

La Salle 2

1Q/2000 Performance Indicators

Licensee's General Comments: An initiative to ensure that the NEI 99-02 guidelines are consistently applied to the Safety System Unavailability (SSU) Performance Indicators (PIs) amongst the 10 ComEd plants was completed. Changes to the historical SSU PI data have been submitted. The first quarter performance indicator (PI) data elements were prepared in accordance with NEI 99-02 {Draft Revision D} and NRC Regulatory Issues Summary 2000-08.

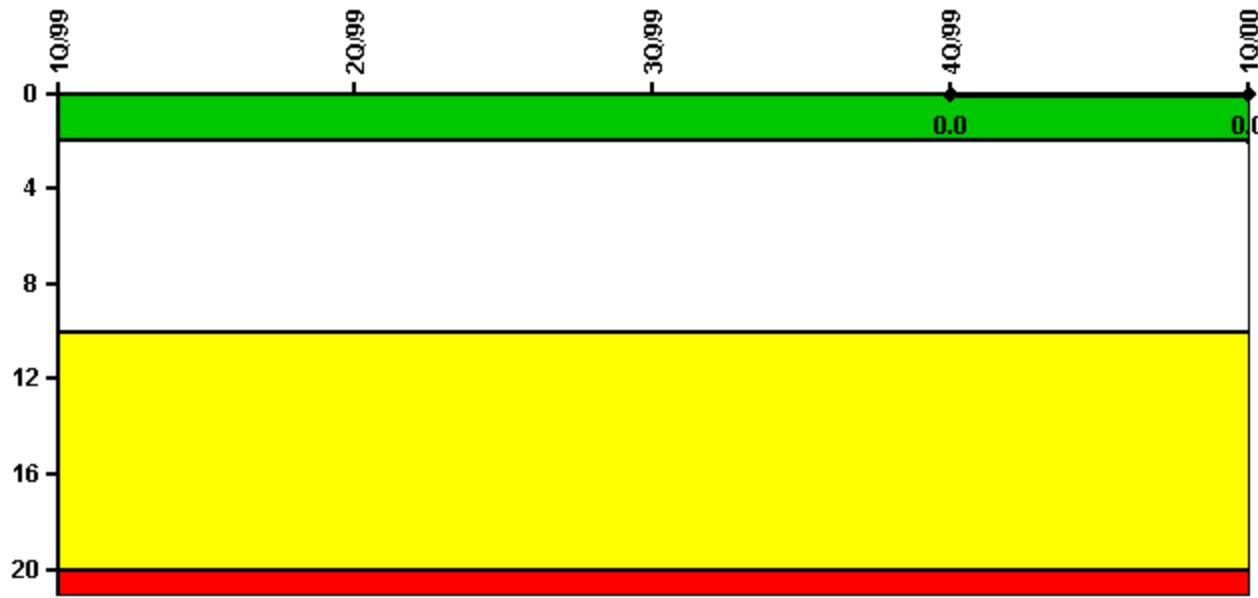
Unplanned Scrams per 7000 Critical Hrs



Notes

Unplanned Scrams per 7000 Critical Hrs	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
Unplanned scrams	0	0	1.0	1.0	0
Critical hours	0	1974.8	2168.3	2175.5	2184.0
Indicator value	N/A	N/A	1.7	2.2	1.6

Licensee Comments: none

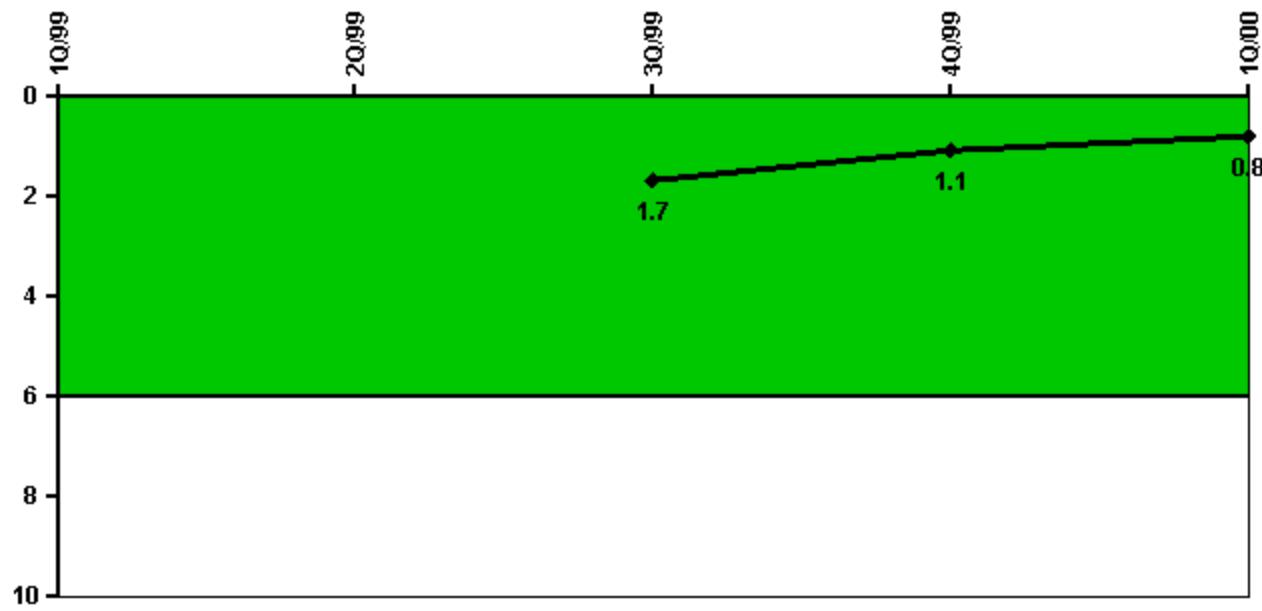
Scrams with Loss of Normal Heat Removal

Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
Scrams	0	0	0	0	0
Indicator value				0	0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs

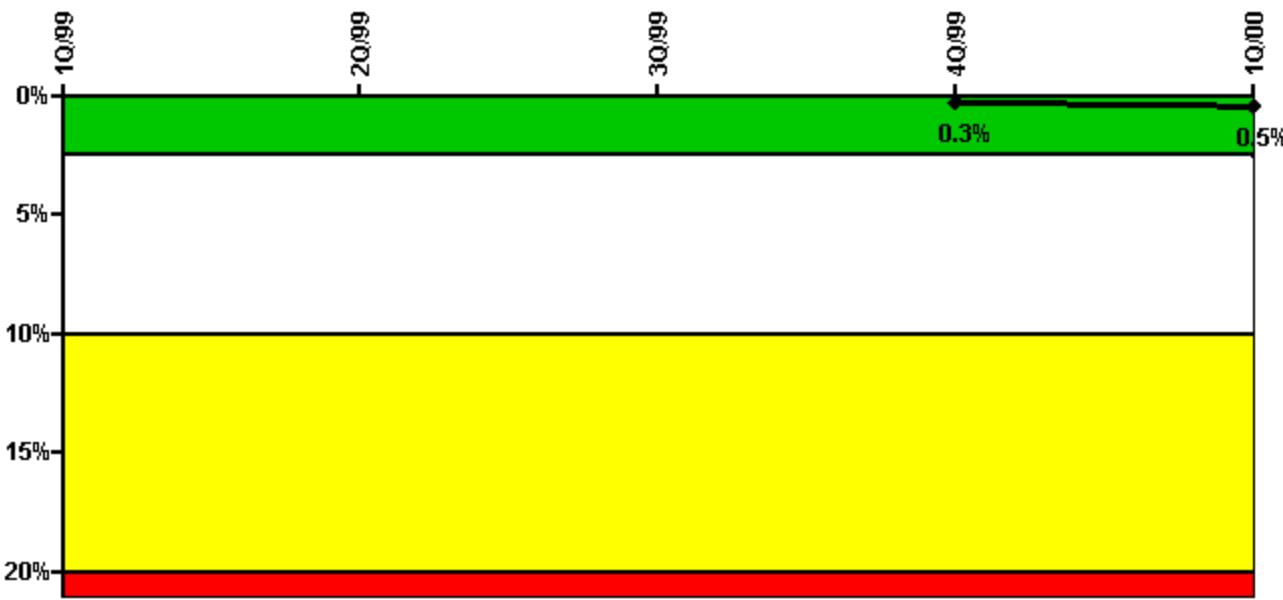
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
Unplanned power changes	0	0	1.0	0	0
Critical hours	0	1974.8	2168.3	2175.5	2184.0
Indicator value	N/A	N/A	1.7	1.1	0.8

Licensee Comments: none

Safety System Unavailability, Emergency AC Power, >2EDG



Thresholds: White > 2.5% Yellow > 10.0% Red > 20.0%

Notes

Safety System Unavailability, Emergency AC Power, >2EDG	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
Train 1					
Planned unavailable hours	49.80	1.90	27.20	134.30	40.35
Unplanned unavailable hours	0	0	0	0	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2160.00	2183.00	2208.00	2209.00	2184.00
Train 2					
Planned unavailable hours	0	0	0	1.40	33.85
Unplanned unavailable hours	0	0	0	0	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2160.00	2183.00	2208.00	2209.00	2184.00
Train 3					
Planned unavailable hours	0	0	14.50	0.90	56.95
Unplanned unavailable hours	0	0	0	0	16.40
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2160.00	2183.00	2208.00	2209.00	2184.00
Indicator value				0.3%	0.5%

Licensee Comments:

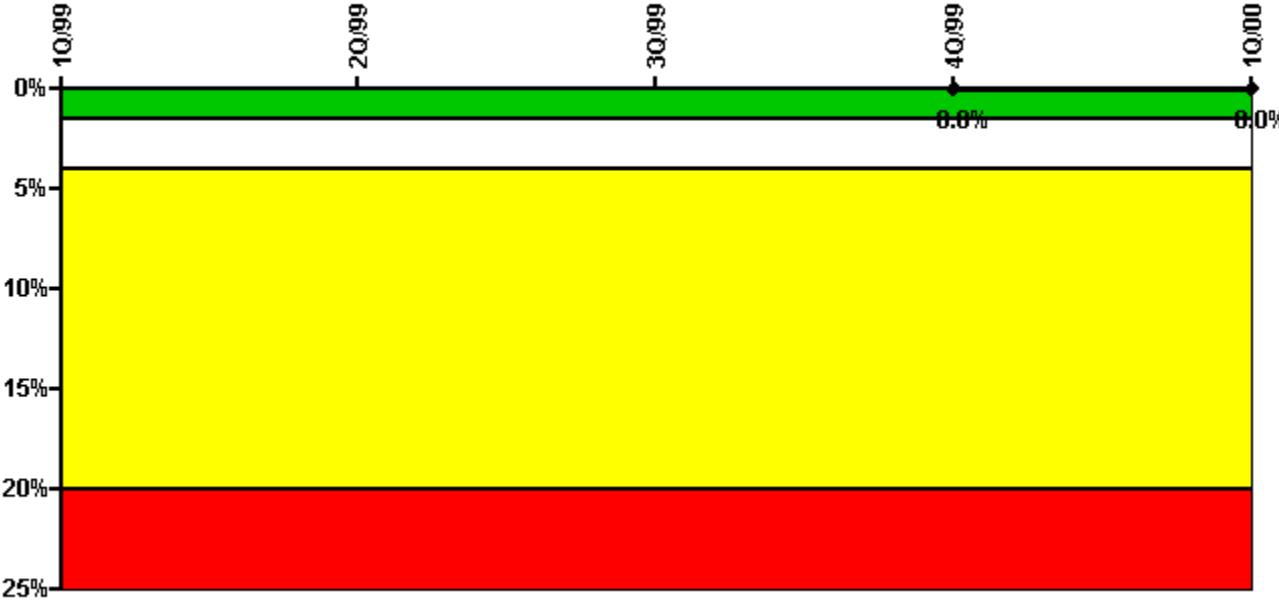
1Q/99: Train 2 planned and unplanned unavailability was changed for January. Train 1 planned unavailability was changed for March. These changes were due to a historical data review as noted in January 2000 submittal.

4Q/98: Train 2 planned and unplanned unavailability was changed for October. This was due to a historical data review as noted in January 2000 submittal.

1Q/98: Train 1 planned unavailability was changed for January. This change is due to a historical data review as noted in January 2000 submittal.

4Q/97: Train 1 planned unavailability was changed for December. This is due to a historical data review as noted in January 2000 submittal.

Safety System Unavailability, High Pressure Injection System (HPCS)



Thresholds: White > 1.5% Yellow > 4.0% Red > 20.0%

Notes

Safety System Unavailability, High Pressure Injection System (HPCS)	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
Train 1					
Planned unavailable hours	0	0	0	0	2.20
Unplanned unavailable hours	0	0	0	0	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	0	1974.80	2168.30	2175.50	2184.00
Indicator value				0%	0%

Licensee Comments: none

Safety System Unavailability, Heat Removal System (RCIC)



Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

Notes

Safety System Unavailability, Heat Removal System (RCIC)	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
Train 1					
Planned unavailable hours	0	4.30	1.80	1.90	14.60
Unplanned unavailable hours	0	5.60	0	0	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	0	1974.80	2168.30	2175.50	2184.00
Indicator value				0.2%	0.3%

Licensee Comments:

1Q/00:

4Q/99: Due to the intricate nature of determining the data for the four Safety System Unavailability Performance Indicators, an initiative is in progress to ensure the NEI 99-02 guidelines are consistently applied amongst the 10 Commonwealth Edison Units. This initiative will be complete by the first quarter 2000 data submittal. The November planned unavailability was changed. This was due to a historical data review as noted in January 2000 submittal.

3Q/99: August planned unavailability was changed. September hours train required for service were changed. These changes were due to a historical data review as noted in January 2000 submittal.

2Q/99: The June planned and unplanned unavailability hours were changed. This was due to a historical data review as noted in January 2000 submittal.

Safety System Unavailability, Residual Heat Removal System



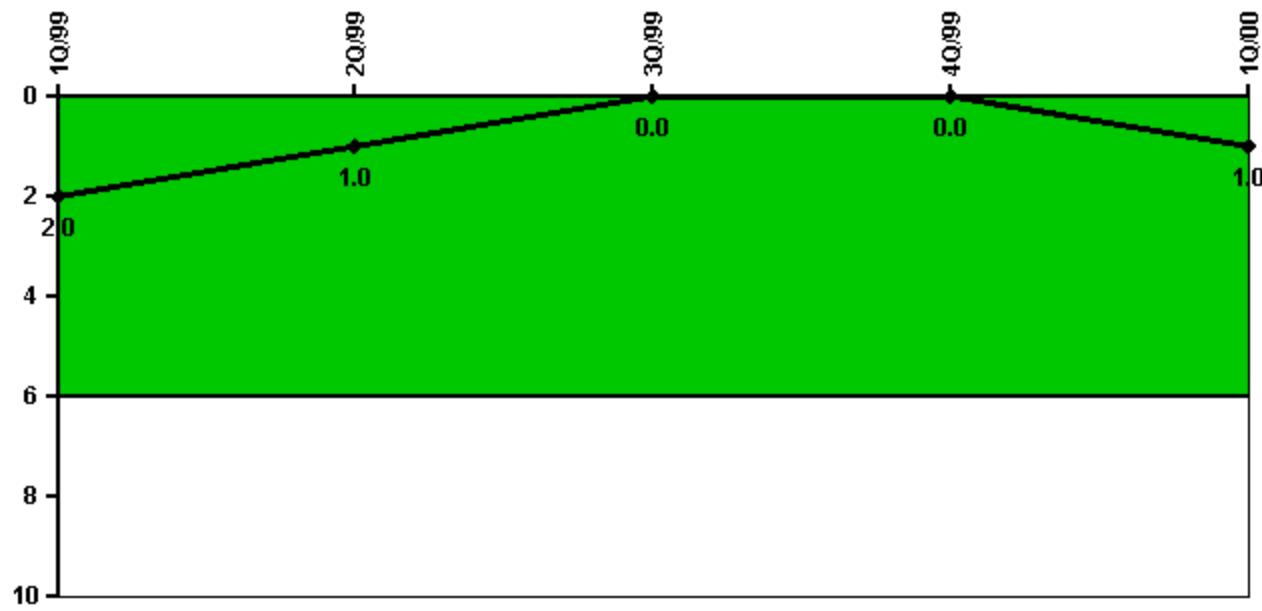
Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, Residual Heat Removal System		1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
Train 1						
Planned unavailable hours		0	7.30	0	7.90	17.60
Unplanned unavailable hours		0	0	0	0	0
Fault exposure hours		0	0	0	0	0
Effective Reset hours		0	0	0	0	0
Required hours		2160.00	2183.00	2208.00	2209.00	2184.00
Train 2						
Planned unavailable hours		0	10.80	0	0	0
Unplanned unavailable hours		0	0	0	0	0
Fault exposure hours		0	0	0	0	0
Effective Reset hours		0	0	0	0	0
Required hours		2160.00	2183.00	2208.00	2209.00	2184.00
Indicator value					0%	0.1%

Licensee Comments:

1Q/00:

Safety System Functional Failures (BWR)

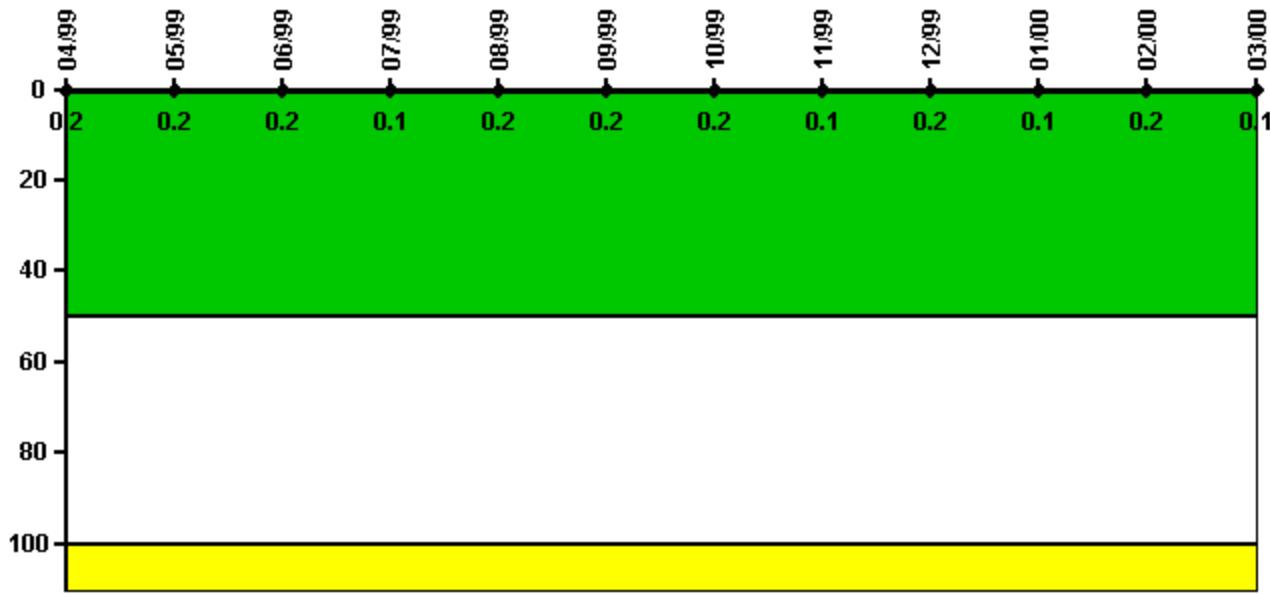
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
Safety System Functional Failures	0	0	0	0	1
Indicator value	2	1	0	0	1

Licensee Comments: none

Reactor Coolant System Activity

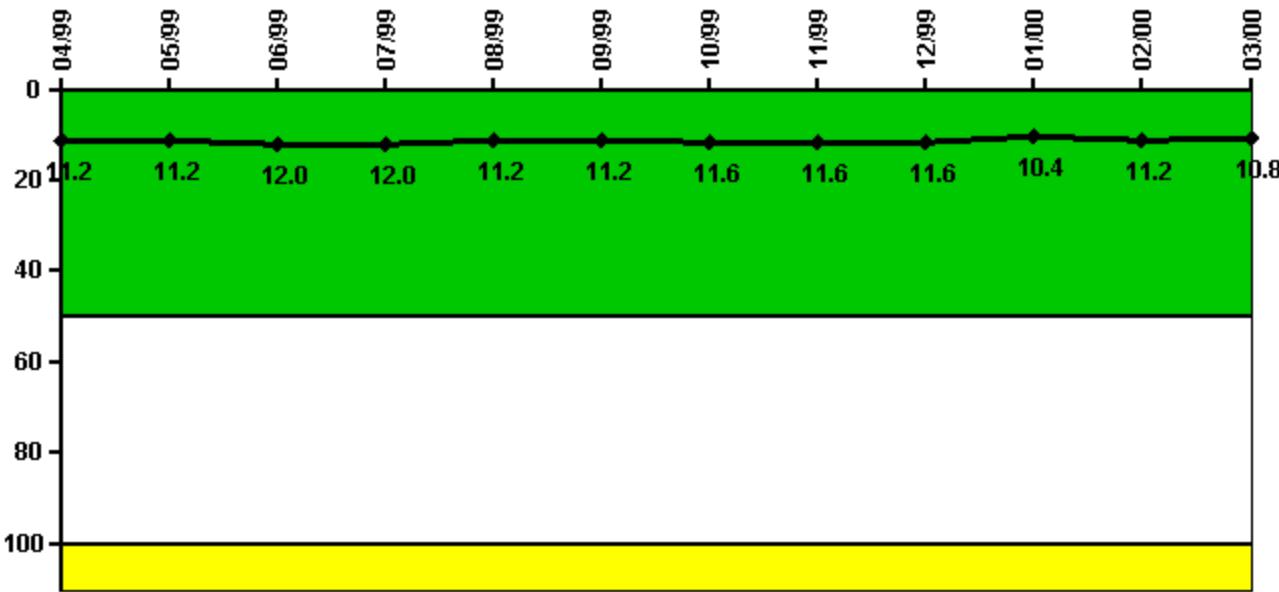


Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	4/99	5/99	6/99	7/99	8/99	9/99	10/99	11/99	12/99	1/00	2/00	3/00
Maximum activity	0.000310	0.000360	0.000310	0.000290	0.000320	0.000310	0.000300	0.000290	0.000310	0.000280	0.000300	0.000290
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.1	0.2	0.1	0.2	0.1

Licensee Comments: none

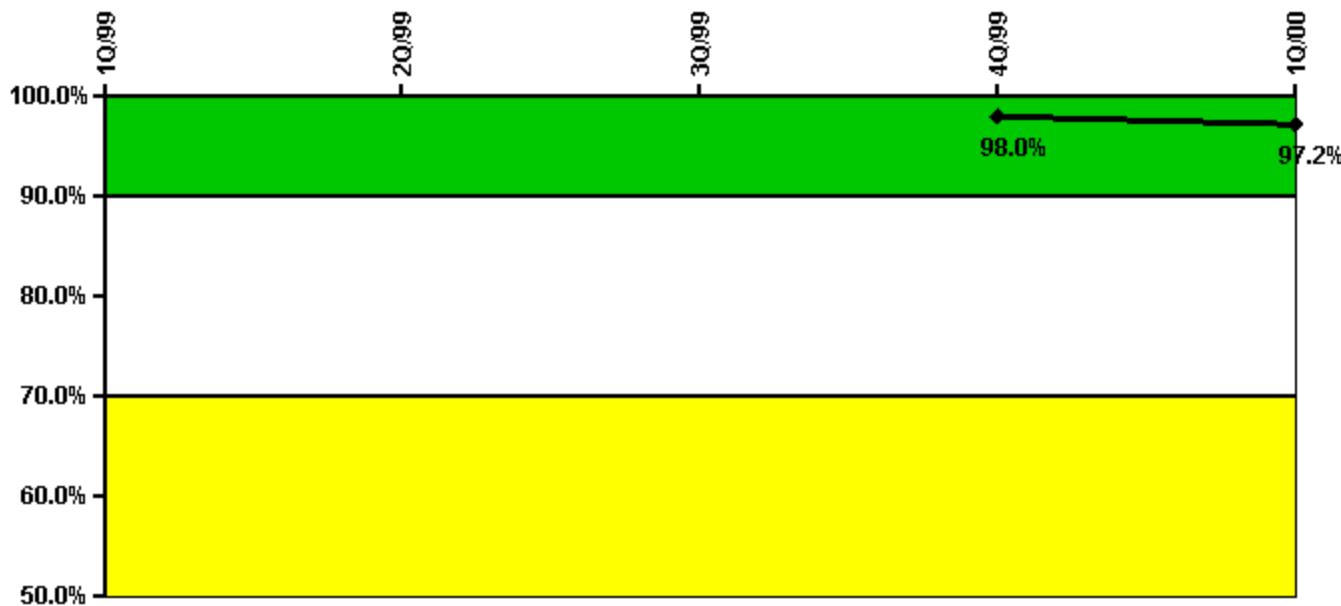
Reactor Coolant System Leakage

Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	4/99	5/99	6/99	7/99	8/99	9/99	10/99	11/99	12/99	1/00	2/00	3/00
Maximum leakage	2.800	2.800	3.000	3.000	2.800	2.800	2.900	2.900	2.900	2.600	2.800	2.700
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	11.2	11.2	12.0	12.0	11.2	11.2	11.6	11.6	11.6	10.4	11.2	10.8

Licensee Comments: none

Drill/Exercise Performance

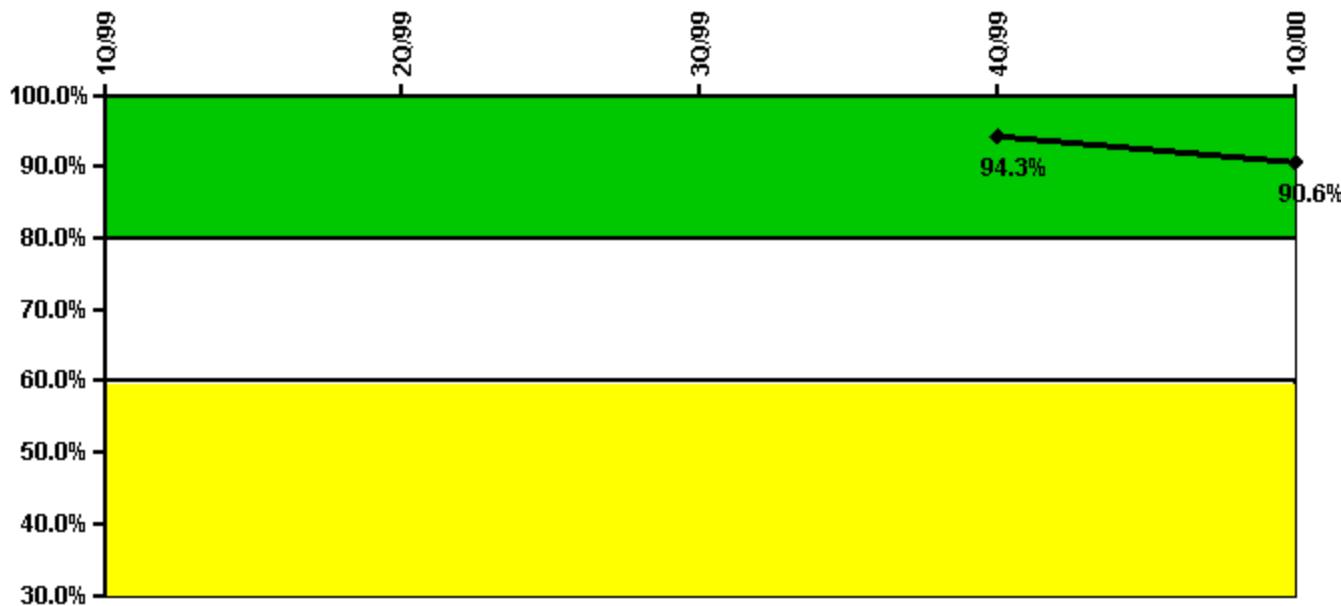
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
Successful opportunities	0	12.0	12.0	0	5.0
Total opportunities	0	13.0	12.0	0	5.0
Indicator value				98.0%	97.2%

Licensee Comments: none

ERO Drill Participation



Thresholds: White < 80.0% Yellow < 60.0%

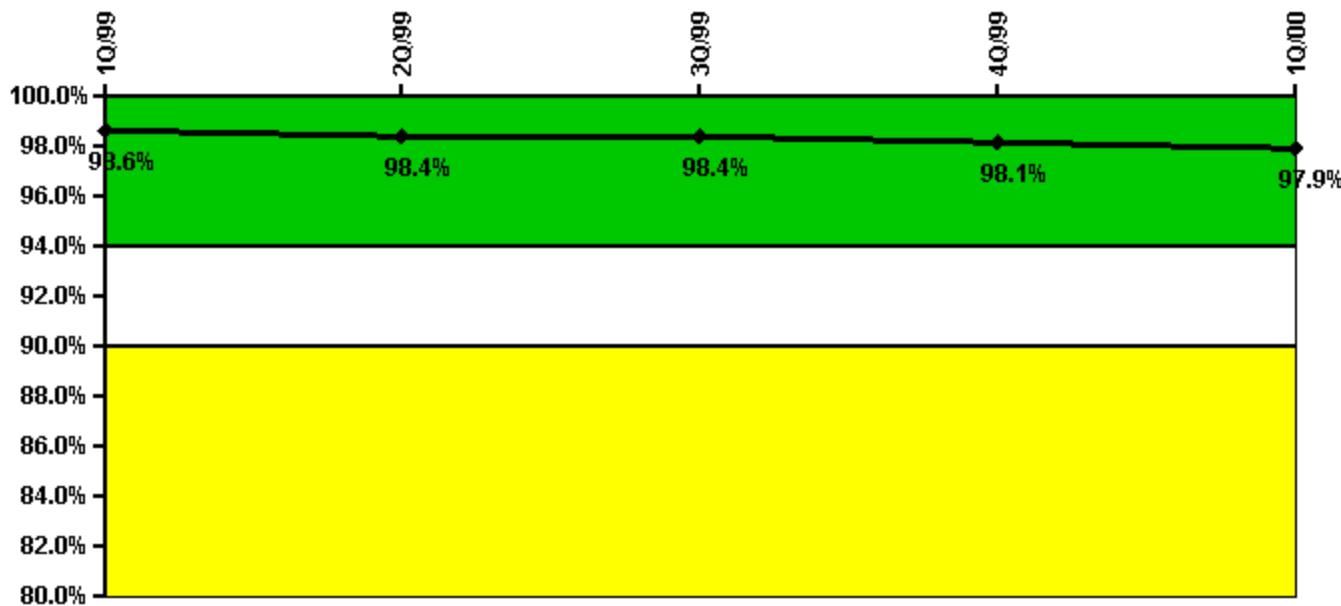
Notes

ERO Drill Participation	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
Participating Key personnel				50.0	48.0
Total Key personnel				53.0	53.0
Indicator value				94.3%	90.6%

Licensee Comments:

1Q/00: FAQ #22 in FAQ log #3 was reviewed by Commonwealth Edison (ComEd) Company Emergency Planning management and it was determined that no historical data changes were required. Common guidance was developed and implemented at the 10 ComEd plants for the collection of first quarter 2000 Emergency Response Organization Drill Participation performance indicator data.

Alert & Notification System



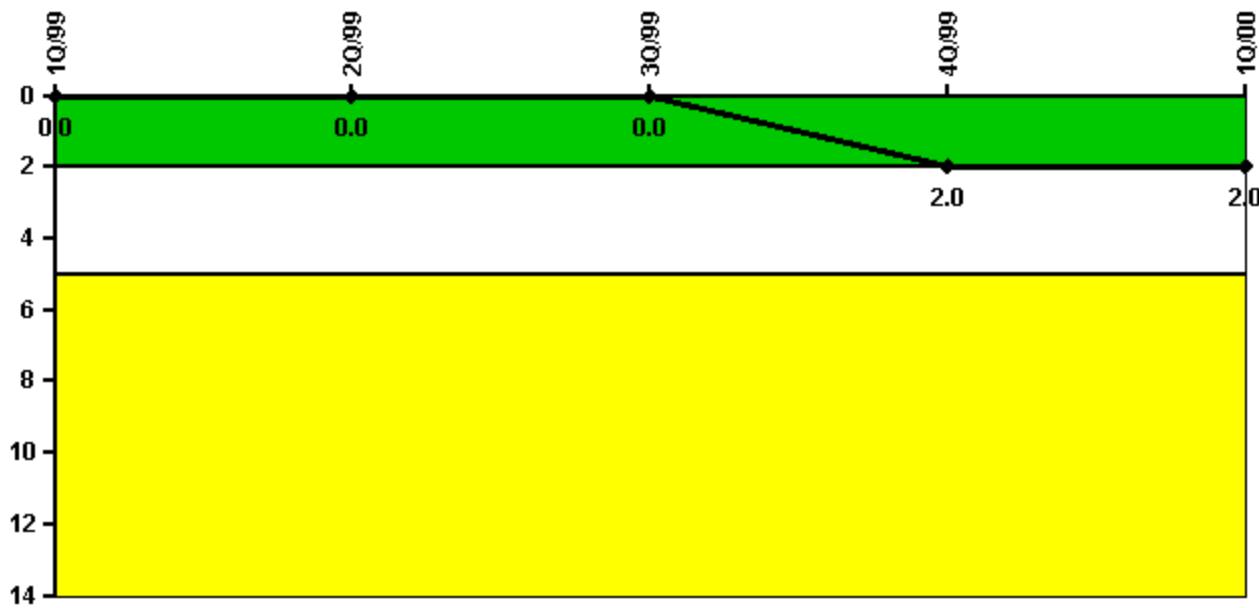
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
Successful siren-tests	2120	2109	2142	2097	2143
Total sirens-tests	2142	2176	2176	2142	2176
Indicator value	98.6%	98.4%	98.4%	98.1%	97.9%

Licensee Comments: none

Occupational Exposure Control Effectiveness



Thresholds: White > 2.0 Yellow > 5.0

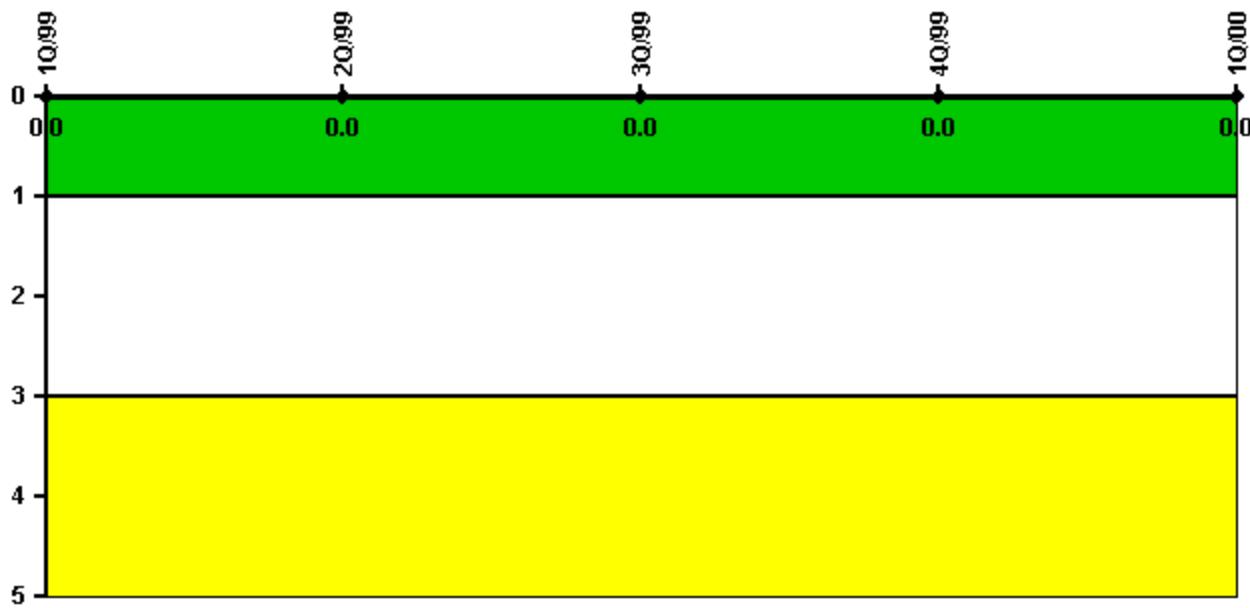
Notes

Occupational Exposure Control Effectiveness	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
High radiation area occurrences	0	0	0	2	0
Very high radiation area occurrences	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0
Indicator value	0	0	0	2	2

Licensee Comments:

4Q/99: The December 1999 event had been removed. It has since been determined that it should not have been removed and is being added back in.

4Q/99: The December 1999 event has been removed. Due to NEI 99-02 R0 FAQ response #100 this event is no longer considered applicable to this indicator.

RETS/ODCM Radiological Effluent

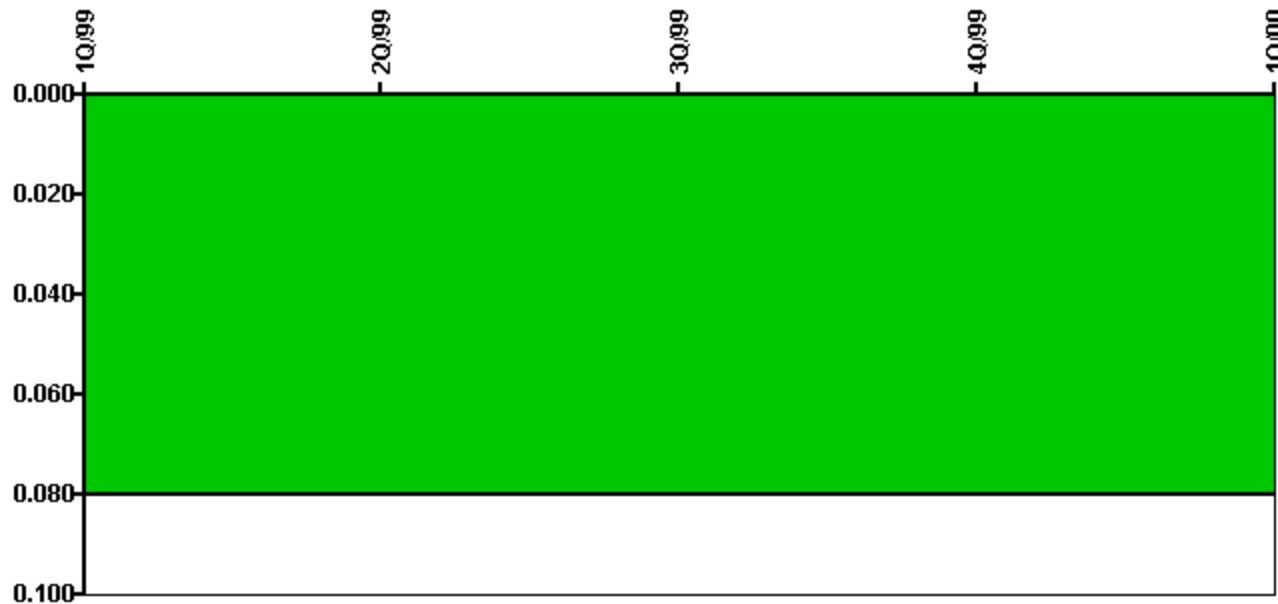
Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
RETS/ODCM occurrences	0	0	0	0	0
Indicator value	0	0	0	0	0

Licensee Comments: none

Protected Area Security Performance Index



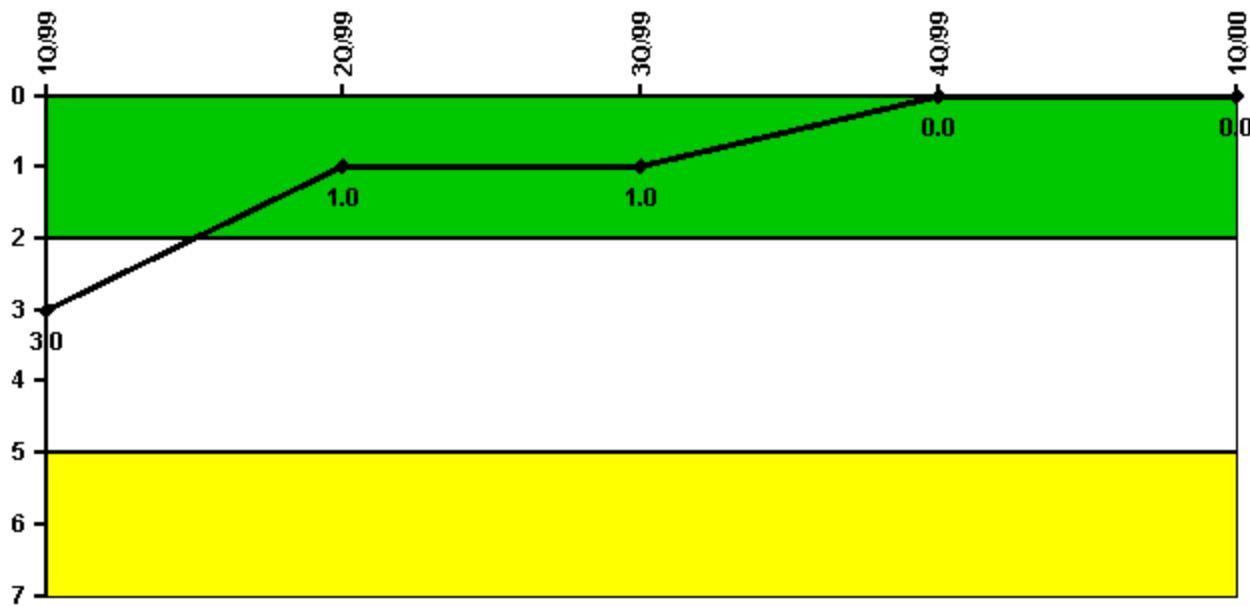
Thresholds: White > 0.080

Notes

Protected Area Security Performance Index	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
IDS compensatory hours	384.30	1403.40	1335.00	657.40	81.30
CCTV compensatory hours	880.7	595.5	1347.1	205.1	9.6
IDS normalization factor	1.20	1.20	1.20	1.20	1.20
CCTV normalization factor	1.0	1.0	1.0	1.0	1.0
Index Value	0.313	0.309	0.344	0.353	0.289

Licensee Comments: none

Personnel Screening Program

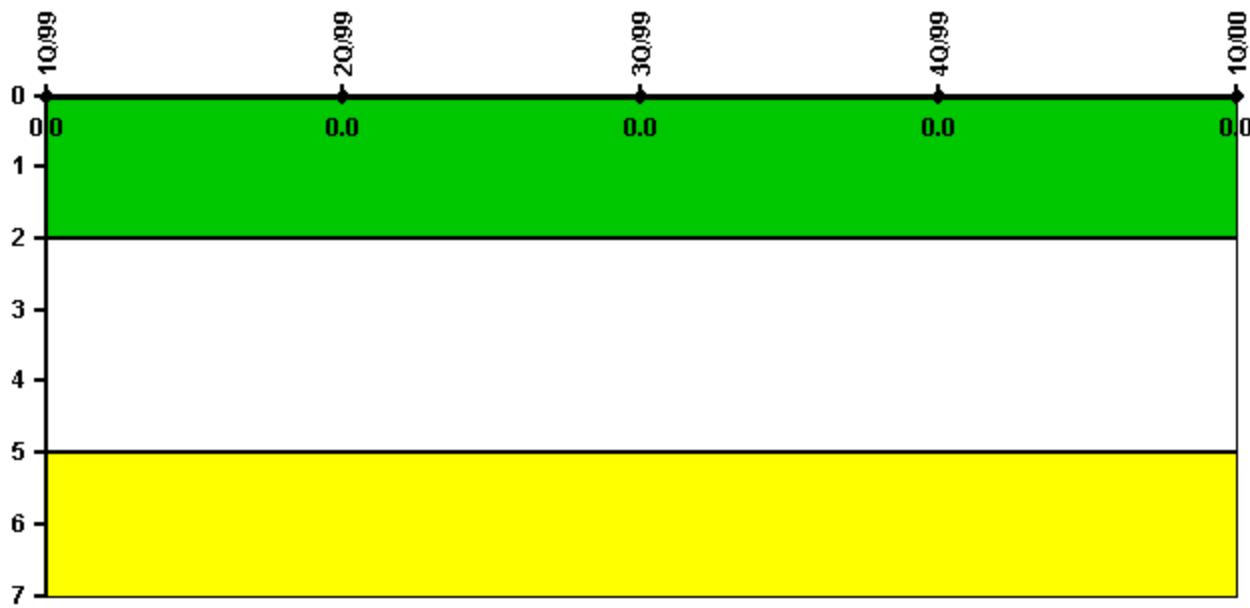


Thresholds: White > 2.0 Yellow > 5.0

Notes

Personnel Screening Program	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
Program failures	0	0	0	0	0
Indicator value	3	1	1	0	0

Licensee Comments: none

FFD/Personnel Reliability

Thresholds: White > 2.0 Yellow > 5.0

Notes

FFD/Personnel Reliability	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
Program Failures	0	0	0	0	0
Indicator value	0	0	0	0	0

Licensee Comments: none

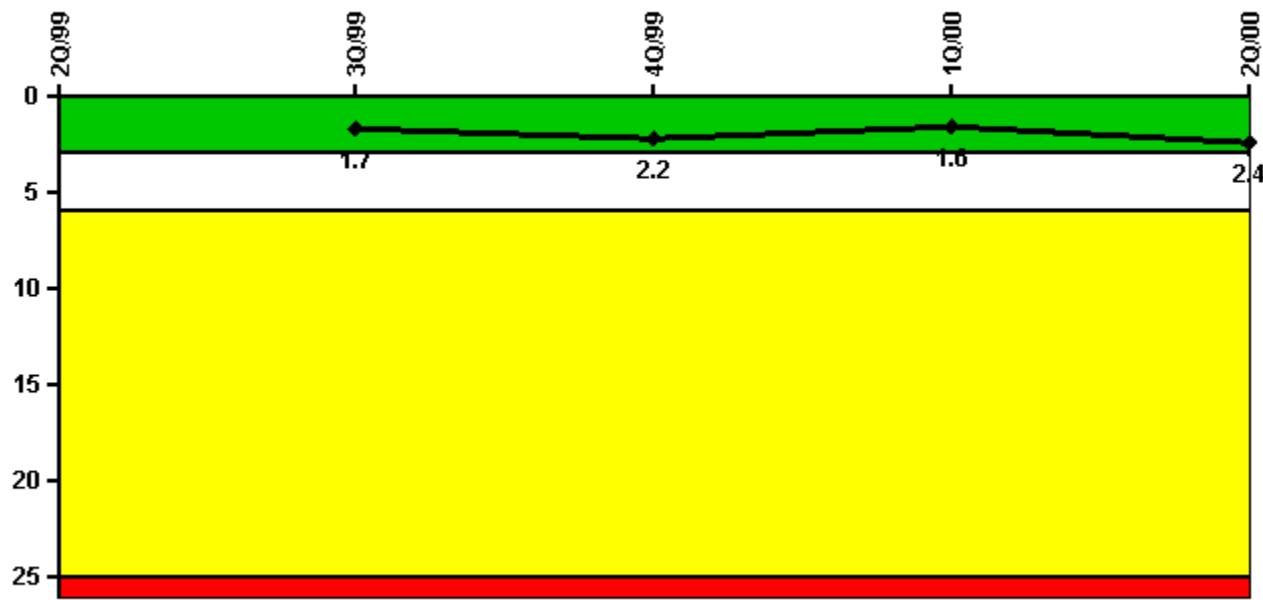


[PI Summary](#) | [Inspection Findings Summary](#) | [Reactor Oversight Process](#)

Last Modified: April 1, 2002

La Salle 2**2Q/2000 Performance Indicators**

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs

Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
Unplanned scrams	0	1.0	1.0	0	1.0
Critical hours	1974.8	2168.3	2175.5	2184.0	2151.5
Indicator value	N/A	1.7	2.2	1.6	2.4

Licensee Comments: none

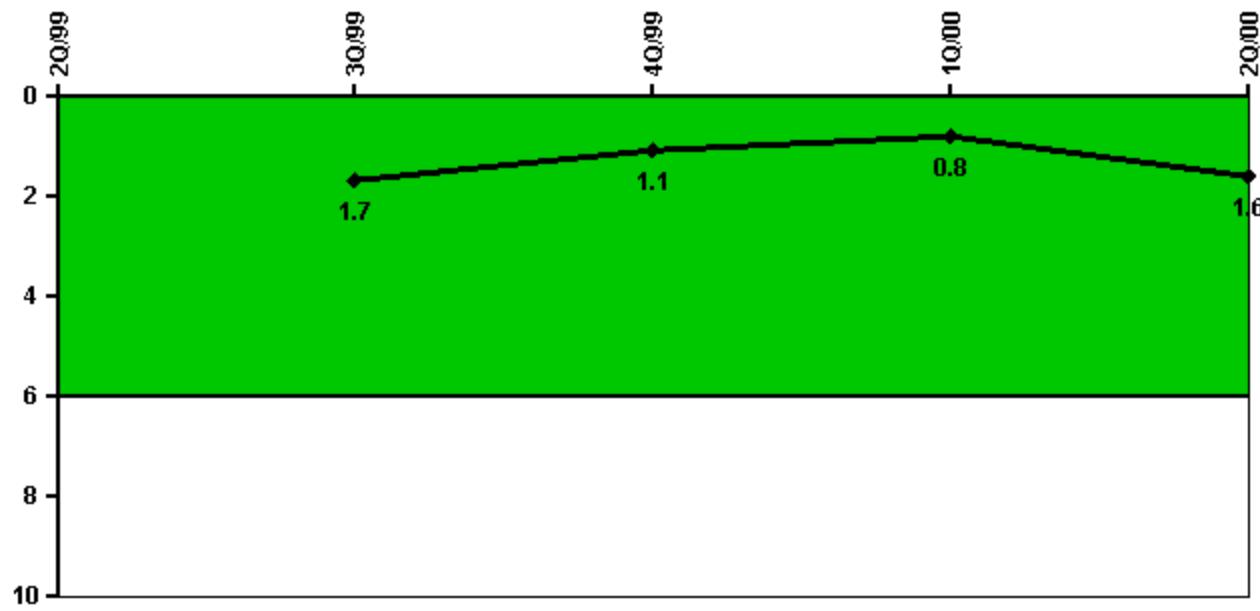
Scrams with Loss of Normal Heat Removal

Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
Scrams	0	0	0	0	0
Indicator value			0	0	0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs

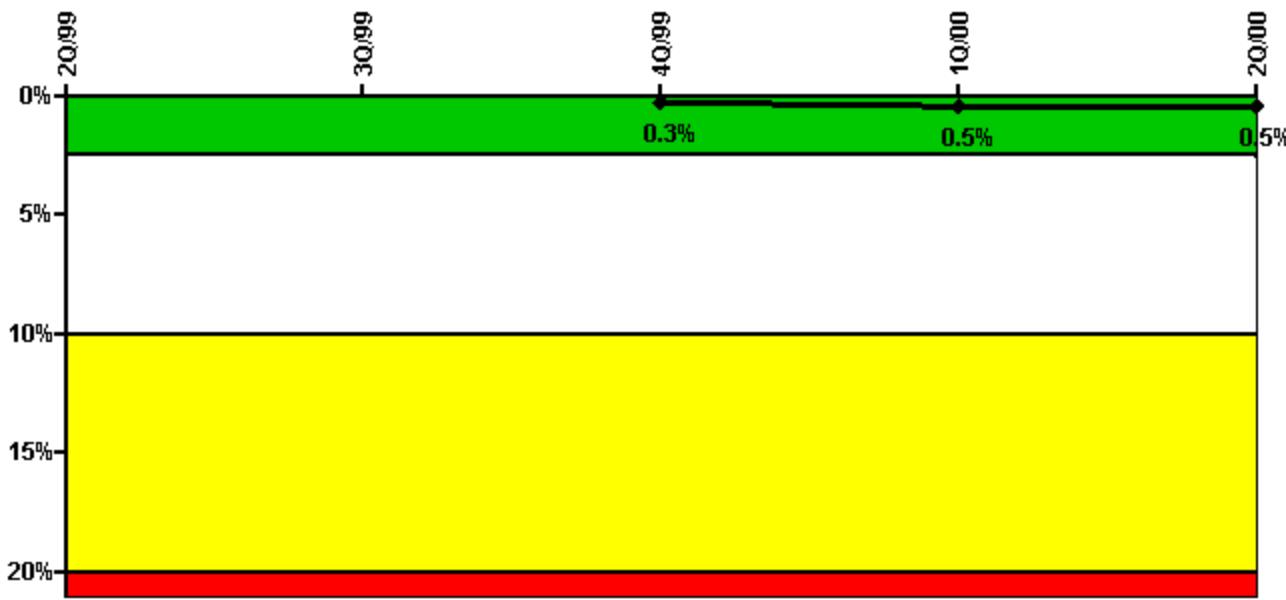
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
Unplanned power changes	0	1.0	0	0	1.0
Critical hours	1974.8	2168.3	2175.5	2184.0	2151.5
Indicator value	N/A	1.7	1.1	0.8	1.6

Licensee Comments: none

Safety System Unavailability, Emergency AC Power, >2EDG



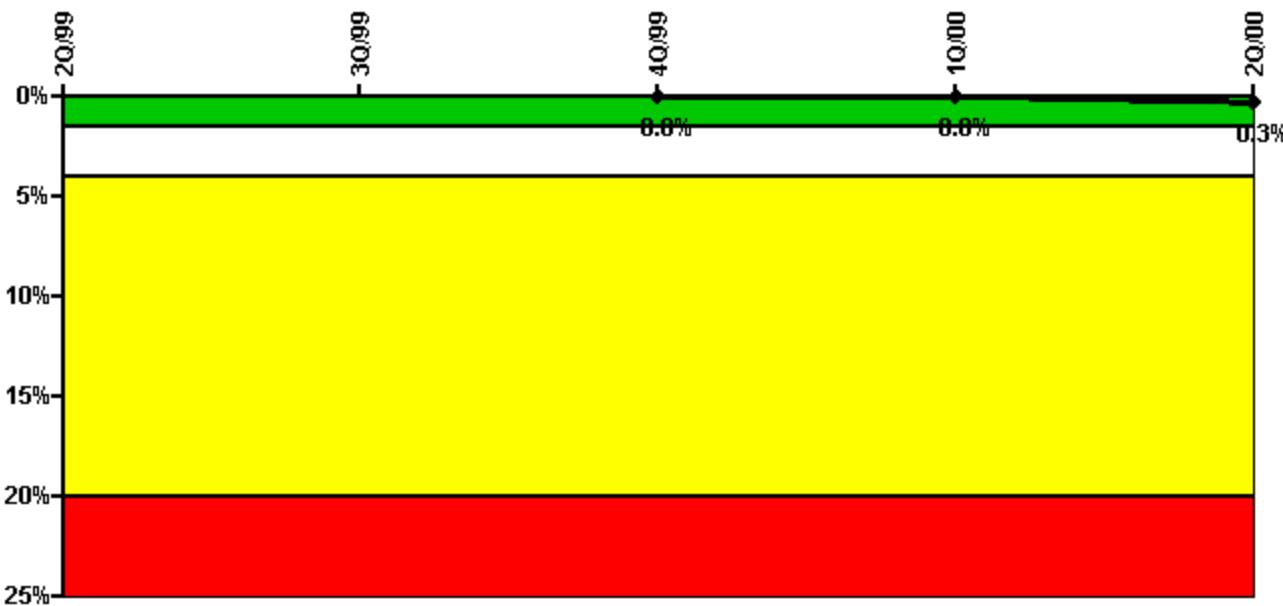
Thresholds: White > 2.5% Yellow > 10.0% Red > 20.0%

Notes

Safety System Unavailability, Emergency AC Power, >2EDG		2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
Train 1						
Planned unavailable hours		1.90	27.20	134.30	40.35	0.85
Unplanned unavailable hours		0	0	0	0	17.00
Fault exposure hours		0	0	0	0	0
Effective Reset hours		0	0	0	0	0
Required hours		2183.00	2208.00	2209.00	2184.00	2183.00
Train 2						
Planned unavailable hours		0	0	1.40	33.85	1.05
Unplanned unavailable hours		0	0	0	0	0
Fault exposure hours		0	0	0	0	0
Effective Reset hours		0	0	0	0	0
Required hours		2183.00	2208.00	2209.00	2184.00	2183.00
Train 3						
Planned unavailable hours		0	14.50	0.90	56.95	1.25
Unplanned unavailable hours		0	0	0	16.40	8.20
Fault exposure hours		0	0	0	0	0
Effective Reset hours		0	0	0	0	0
Required hours		2183.00	2208.00	2209.00	2184.00	2183.00
Indicator value				0.3%	0.5%	0.5%

Licensee Comments: none

Safety System Unavailability, High Pressure Injection System (HPCS)



Thresholds: White > 1.5% Yellow > 4.0% Red > 20.0%

Notes

Safety System Unavailability, High Pressure Injection System (HPCS)	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
Train 1					
Planned unavailable hours	0	0	0	2.20	24.20
Unplanned unavailable hours	0	0	0	0	2.40
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	1974.80	2168.30	2175.50	2184.00	2151.50
Indicator value			0%	0%	0.3%

Licensee Comments: none

Safety System Unavailability, Heat Removal System (RCIC)



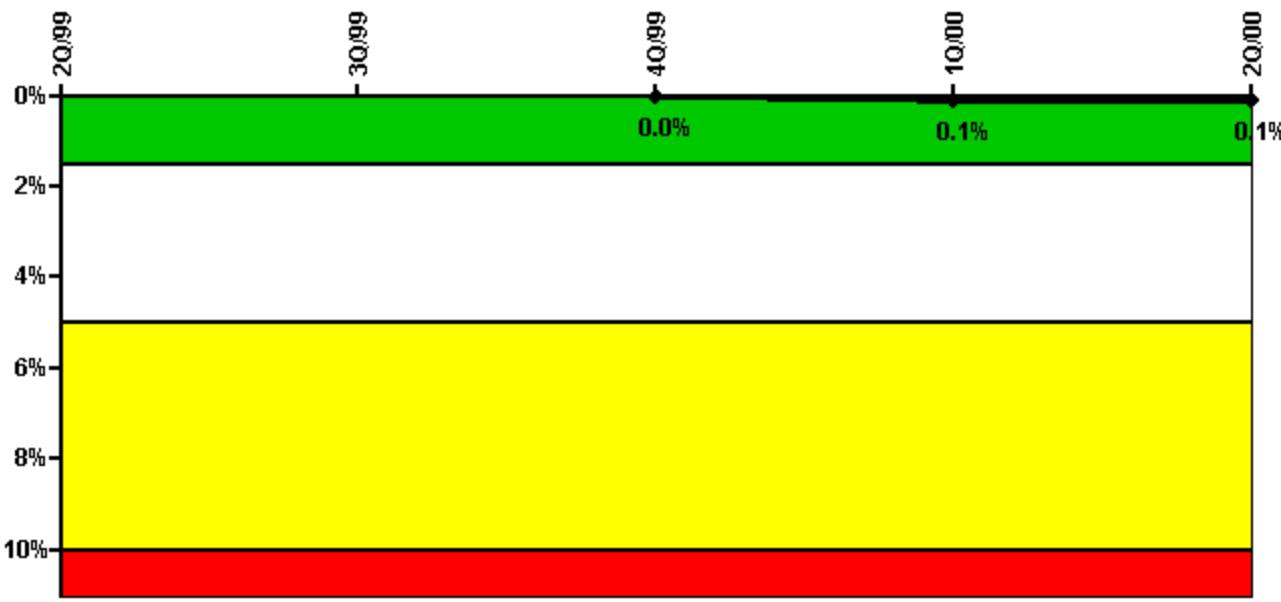
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

Notes

Safety System Unavailability, Heat Removal System (RCIC)	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
Train 1					
Planned unavailable hours	4.30	1.80	1.90	14.60	26.30
Unplanned unavailable hours	5.60	0	0	0	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	1974.80	2168.30	2175.50	2184.00	2151.50
Indicator value			0.2%	0.3%	0.5%

Licensee Comments: none

Safety System Unavailability, Residual Heat Removal System

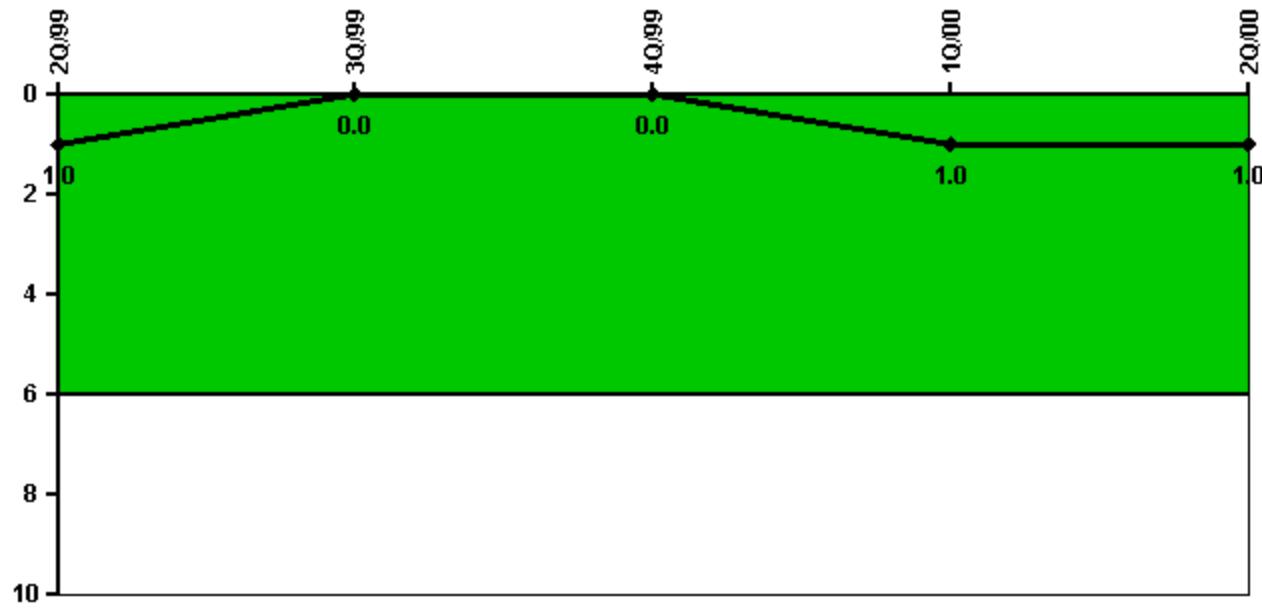


Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, Residual Heat Removal System		2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
Train 1						
Planned unavailable hours		7.30	0	7.90	17.60	0
Unplanned unavailable hours		0	0	0	0	0
Fault exposure hours		0	0	0	0	0
Effective Reset hours		0	0	0	0	0
Required hours		2183.00	2208.00	2209.00	2184.00	2183.00
Train 2						
Planned unavailable hours		10.80	0	0	0	15.30
Unplanned unavailable hours		0	0	0	0	0
Fault exposure hours		0	0	0	0	0
Effective Reset hours		0	0	0	0	0
Required hours		2183.00	2208.00	2209.00	2184.00	2183.00
Indicator value				0%	0.1%	0.1%

Licensee Comments: none

Safety System Functional Failures (BWR)

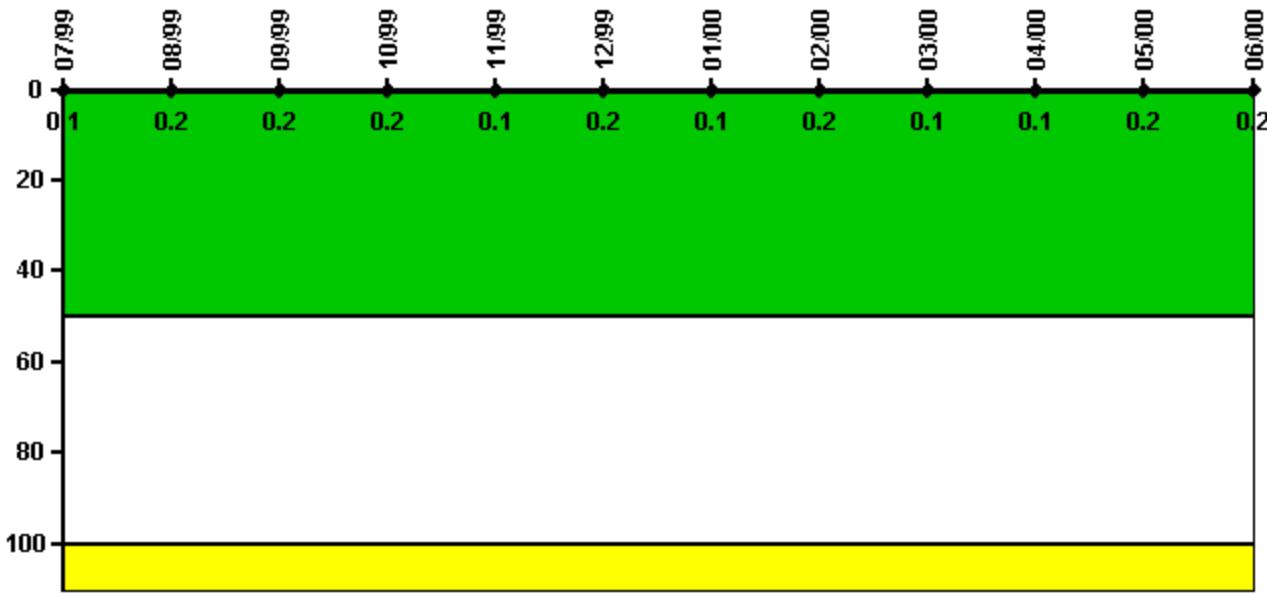
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
Safety System Functional Failures	0	0	0	1	0
Indicator value	1	0	0	1	1

Licensee Comments: none

Reactor Coolant System Activity



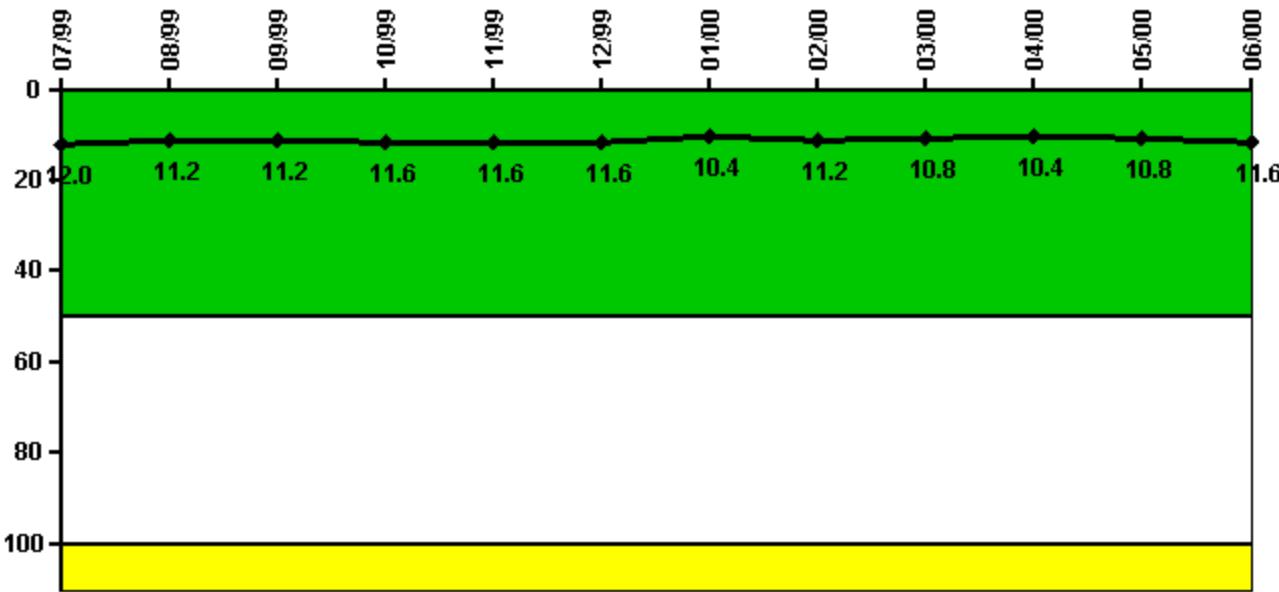
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	7/99	8/99	9/99	10/99	11/99	12/99	1/00	2/00	3/00	4/00	5/00	6/00
Maximum activity	0.000290	0.000320	0.000310	0.000300	0.000290	0.000310	0.000280	0.000300	0.000290	0.000290	0.000300	0.000300
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.1	0.2	0.2	0.2	0.1	0.2	0.1	0.2	0.1	0.1	0.2	0.2

Licensee Comments: none

Reactor Coolant System Leakage



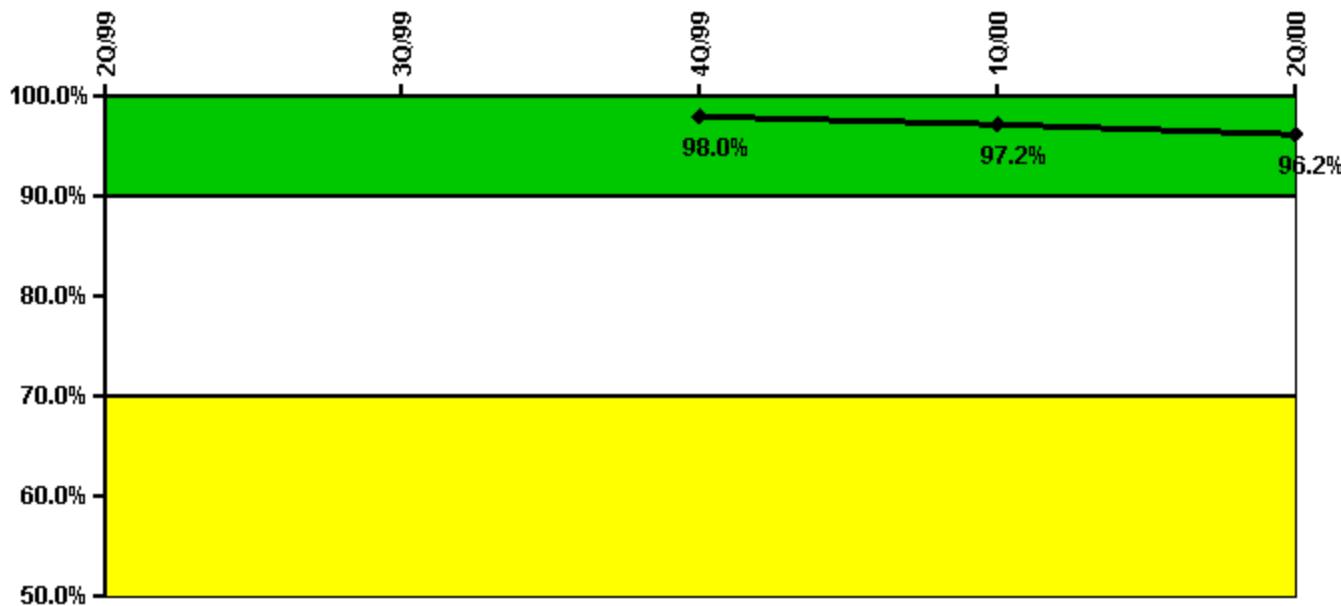
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	7/99	8/99	9/99	10/99	11/99	12/99	1/00	2/00	3/00	4/00	5/00	6/00
Maximum leakage	3.000	2.800	2.800	2.900	2.900	2.900	2.600	2.800	2.700	2.600	2.700	2.900
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	12.0	11.2	11.2	11.6	11.6	11.6	10.4	11.2	10.8	10.4	10.8	11.6

Licensee Comments: none

Drill/Exercise Performance



Thresholds: White < 90.0% Yellow < 70.0%

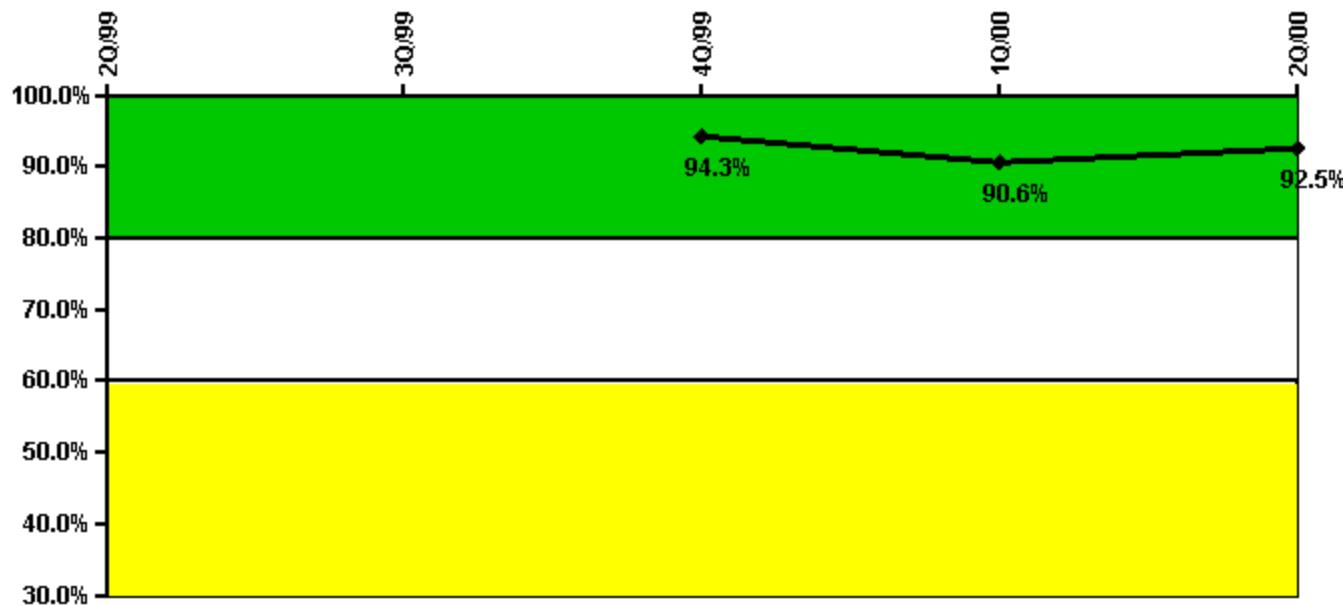
Notes

Drill/Exercise Performance	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
Successful opportunities	12.0	12.0	0	5.0	19.0
Total opportunities	13.0	12.0	0	5.0	20.0
Indicator value			98.0%	97.2%	96.2%

Licensee Comments:

2Q/00: ComEd has reviewed the guidance for determining the number of opportunities for the NRC Drill, Exercise and Event (DEP) Performance Indicator 08. The process ComEd uses to make a notification for a concurrent classification of General Emergency and an initial PAR for that classification cannot be logically separated into two notifications. The notification is made via the same call to the same audience. Success criteria requires both the classification and PAR to be timely and accurate to count as a success. Therefore the notification is counted as one opportunity instead of two as suggested by the NEI guidance.

ERO Drill Participation



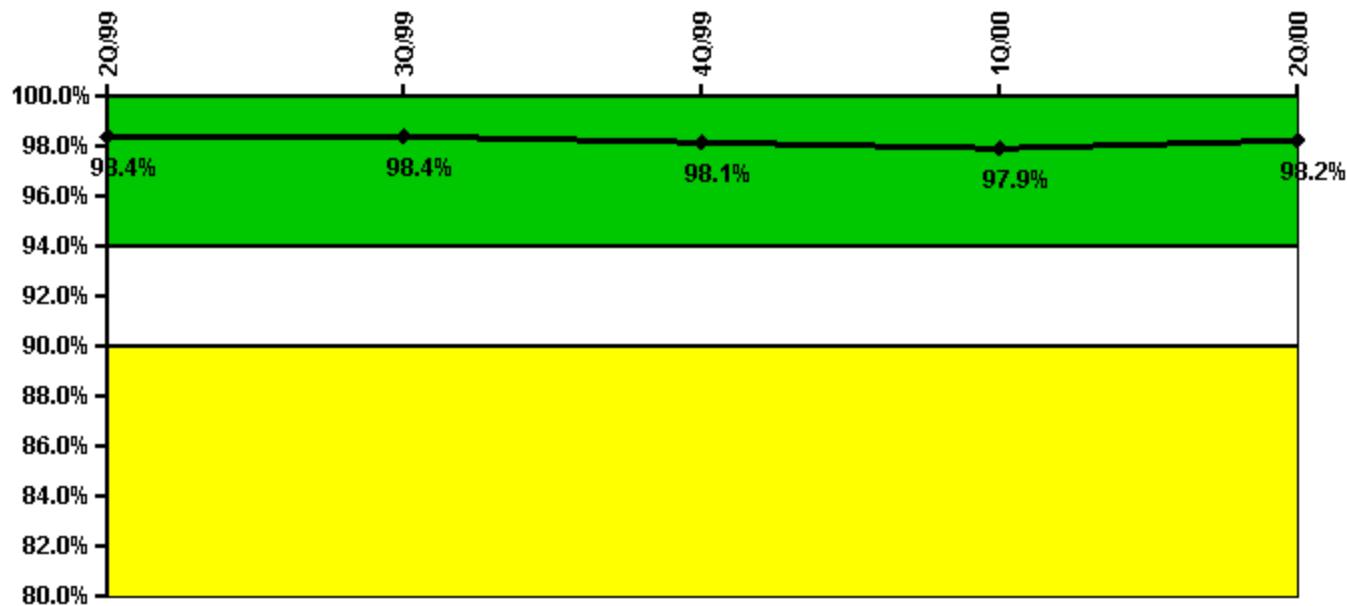
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
Participating Key personnel			50.0	48.0	49.0
Total Key personnel			53.0	53.0	53.0
Indicator value			94.3%	90.6%	92.5%

Licensee Comments: none

Alert & Notification System



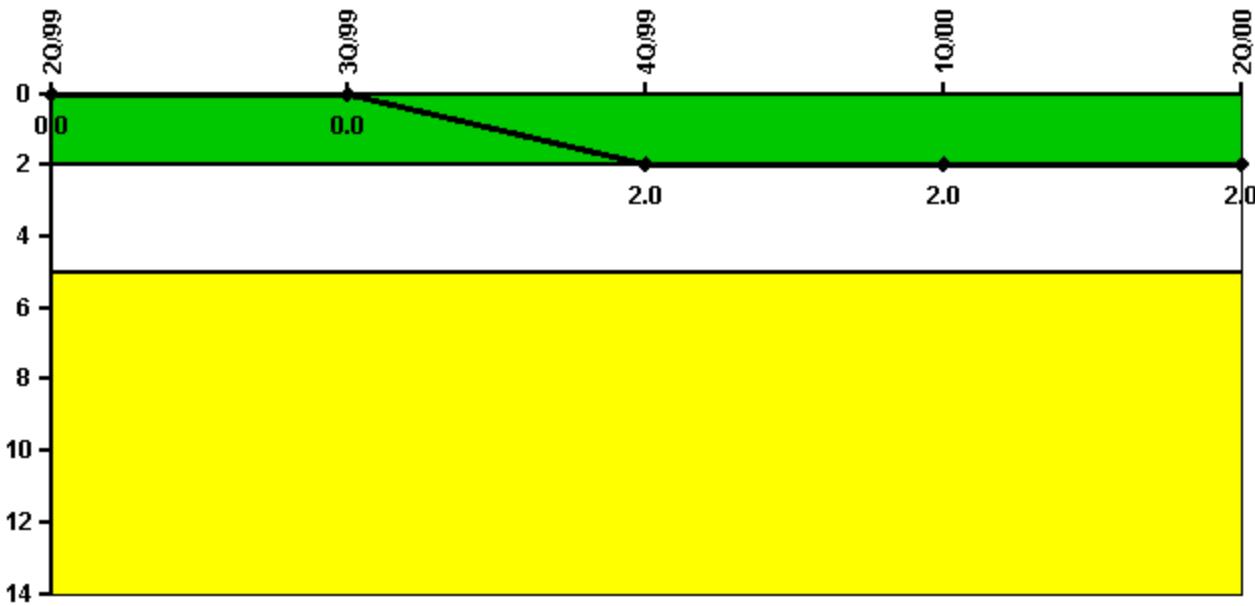
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
Successful siren-tests	2109	2142	2097	2143	2129
Total sirens-tests	2176	2176	2142	2176	2176
Indicator value	98.4%	98.4%	98.1%	97.9%	98.2%

Licensee Comments: none

Occupational Exposure Control Effectiveness



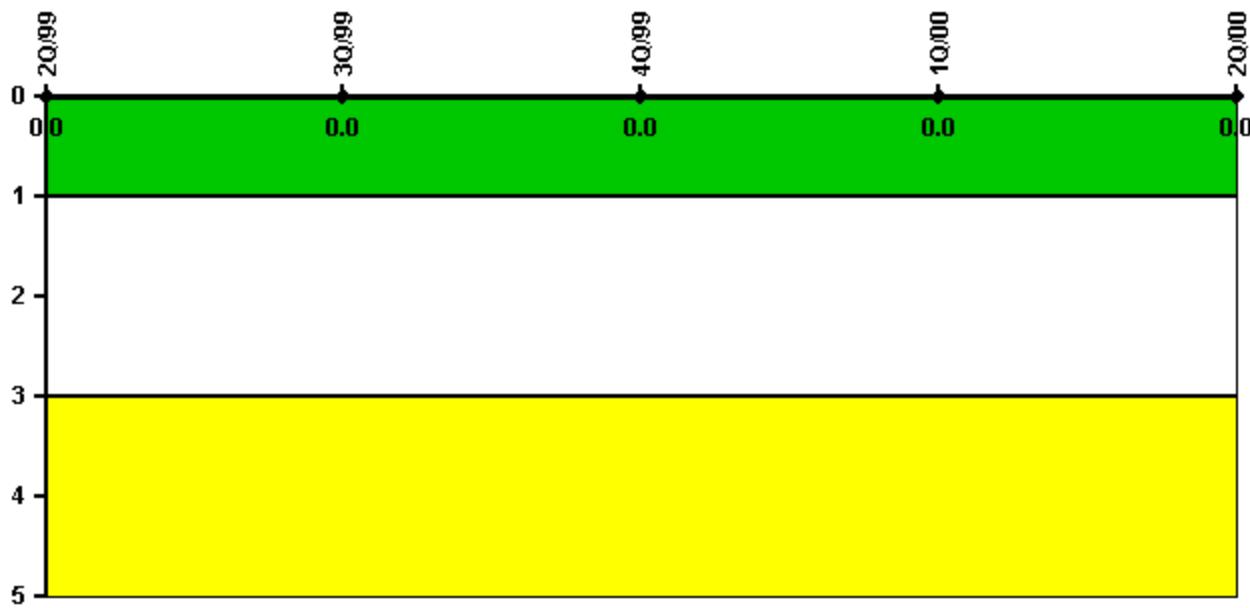
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
High radiation area occurrences	0	0	2	0	0
Very high radiation area occurrences	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0
Indicator value	0	0	2	2	2

Licensee Comments:

4Q/99: The December 1999 event had been removed. It has since been determined that it should not have been removed and is being added back in.

RETS/ODCM Radiological Effluent

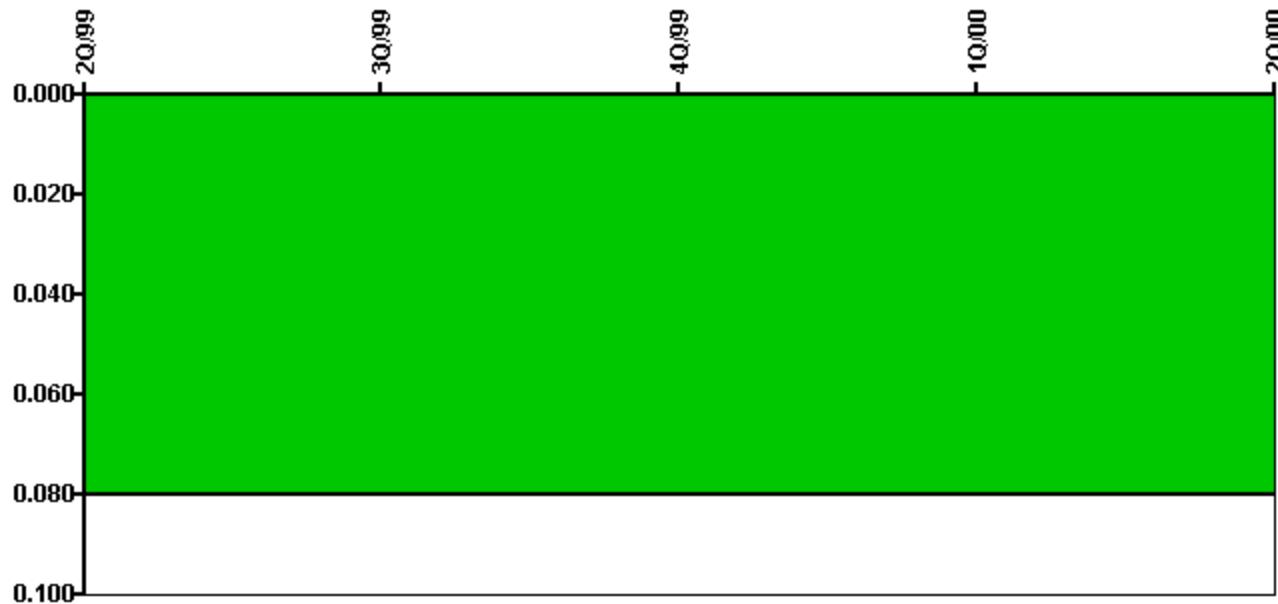
Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
RETS/ODCM occurrences	0	0	0	0	0
Indicator value	0	0	0	0	0

Licensee Comments: none

Protected Area Security Performance Index



Thresholds: White > 0.080

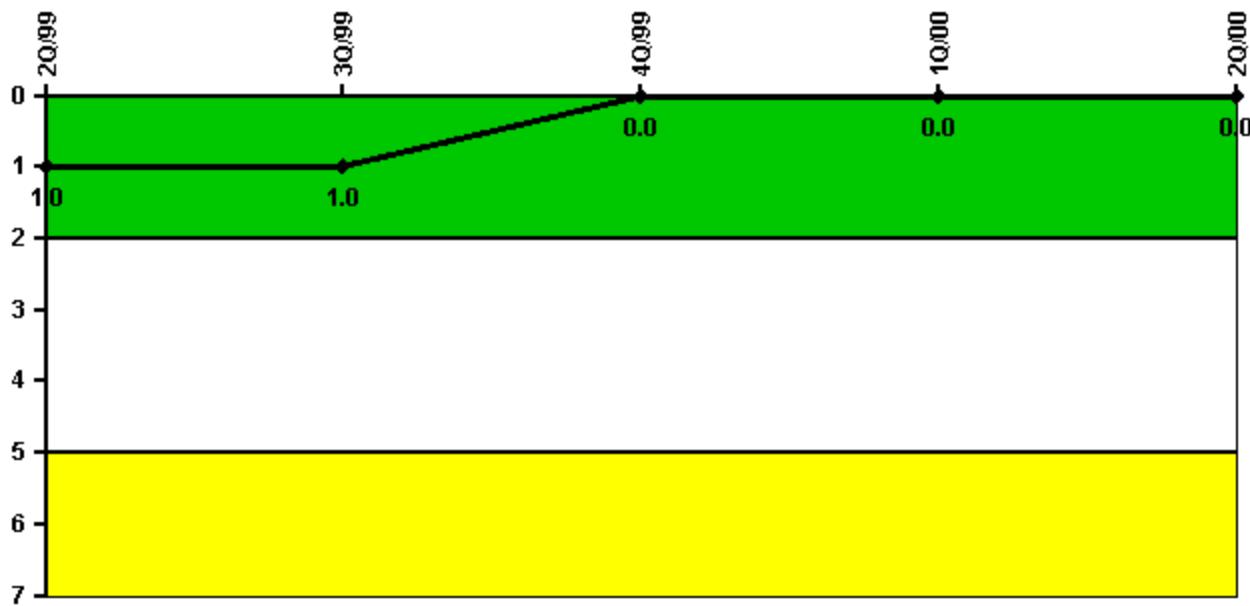
Notes

Protected Area Security Performance Index	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
IDS compensatory hours	1403.40	1335.00	657.40	81.30	12.60
CCTV compensatory hours	595.5	1347.1	205.1	9.6	32.0
IDS normalization factor	1.20	1.20	1.20	1.20	1.20
CCTV normalization factor	1.0	1.0	1.0	1.0	1.0
Index Value	0.309	0.344	0.353	0.289	0.190

Licensee Comments:

2Q/00: A clarification of FAQ (ID #59) has been submitted to the NEI/NRC Task Forces. ComEd's practice has been that if a zone is required to be declared inoperable for a compliance issue (associated with a Security Plan Commitment), but the zone remains functional (capable of performing its intended function), then the hours associated with the comp. posting are not counted as long as maintenance/test proves the zone to be operable assuming that no corrective maintenance was required. ComEd contends that if the zone tests acceptable per the standard test procedures there is no added value to have Maintenance check operable equipment.

Personnel Screening Program

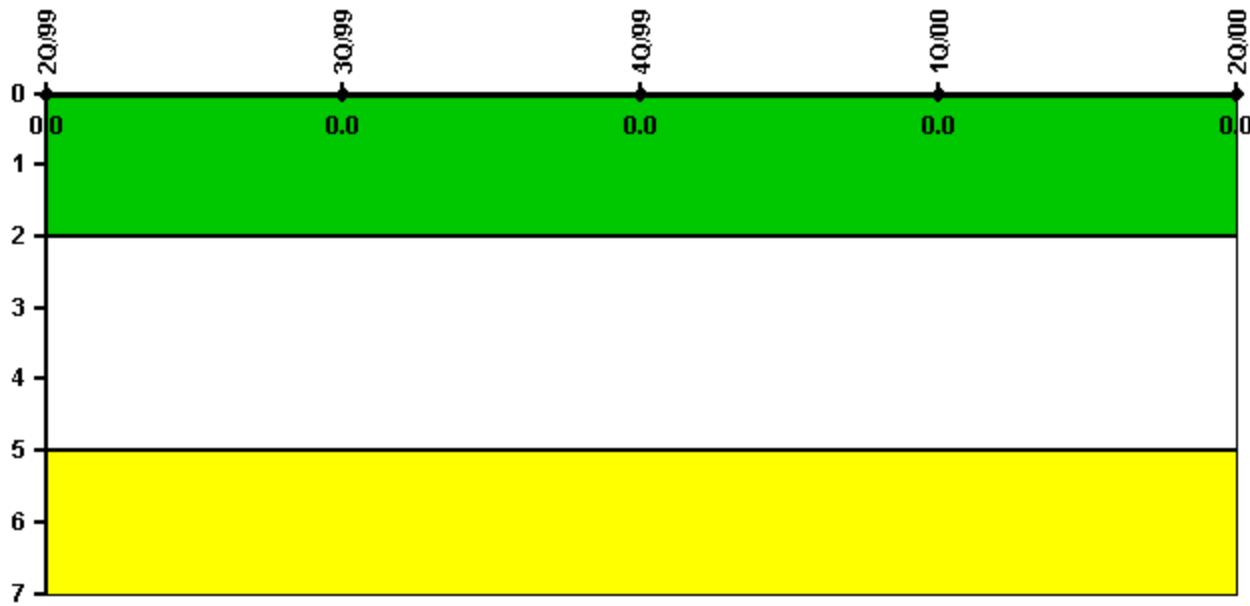


Thresholds: White > 2.0 Yellow > 5.0

Notes

Personnel Screening Program	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
Program failures	0	0	0	0	0
Indicator value	1	1	0	0	0

Licensee Comments: none

FFD/Personnel Reliability

Thresholds: White > 2.0 Yellow > 5.0

Notes

FFD/Personnel Reliability	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
Program Failures	0	0	0	0	0
Indicator value	0	0	0	0	0

Licensee Comments: none

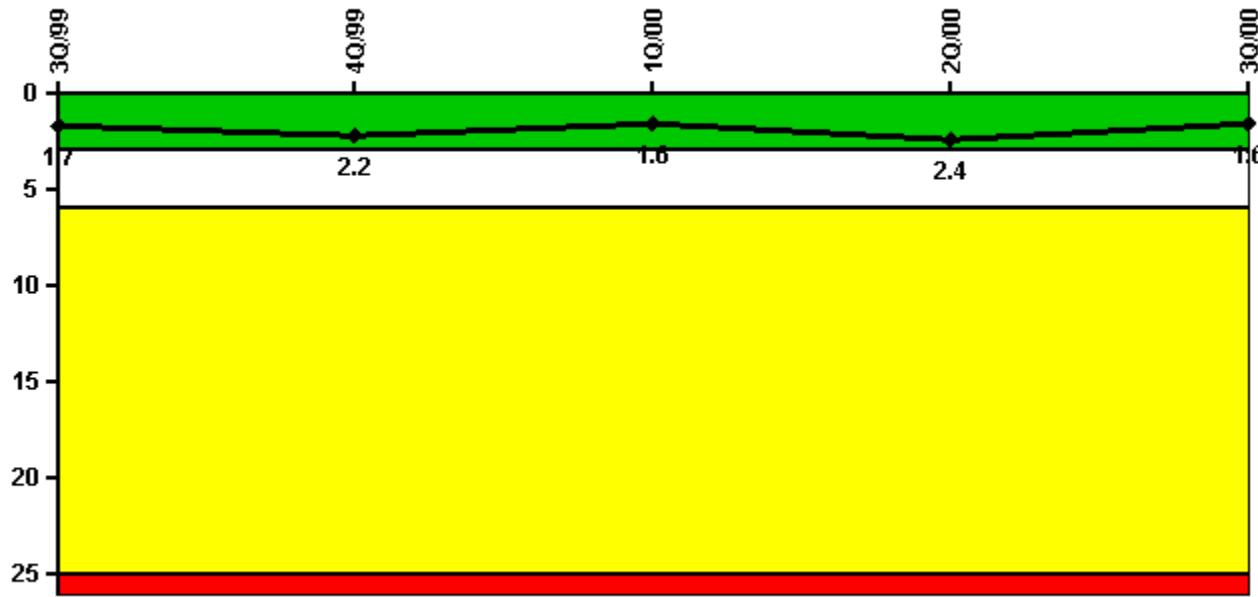


[PI Summary](#) | [Inspection Findings Summary](#) | [Reactor Oversight Process](#)

Last Modified: April 1, 2002

La Salle 2**3Q/2000 Performance Indicators**

Licensee's General Comments: Corrected Safety System Functional Failure data

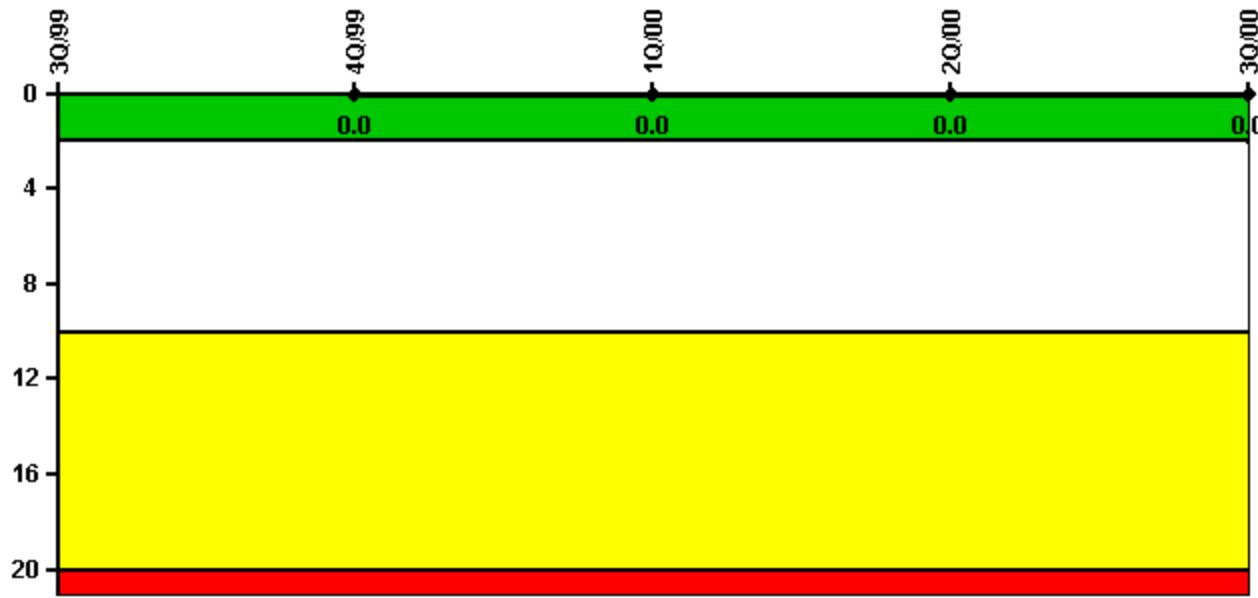
Unplanned Scrams per 7000 Critical Hrs

Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Unplanned scrams	1.0	1.0	0	1.0	0
Critical hours	2168.3	2175.5	2184.0	2151.5	2208.0
Indicator value	1.6	2.2	1.6	2.4	1.6

Licensee Comments: none

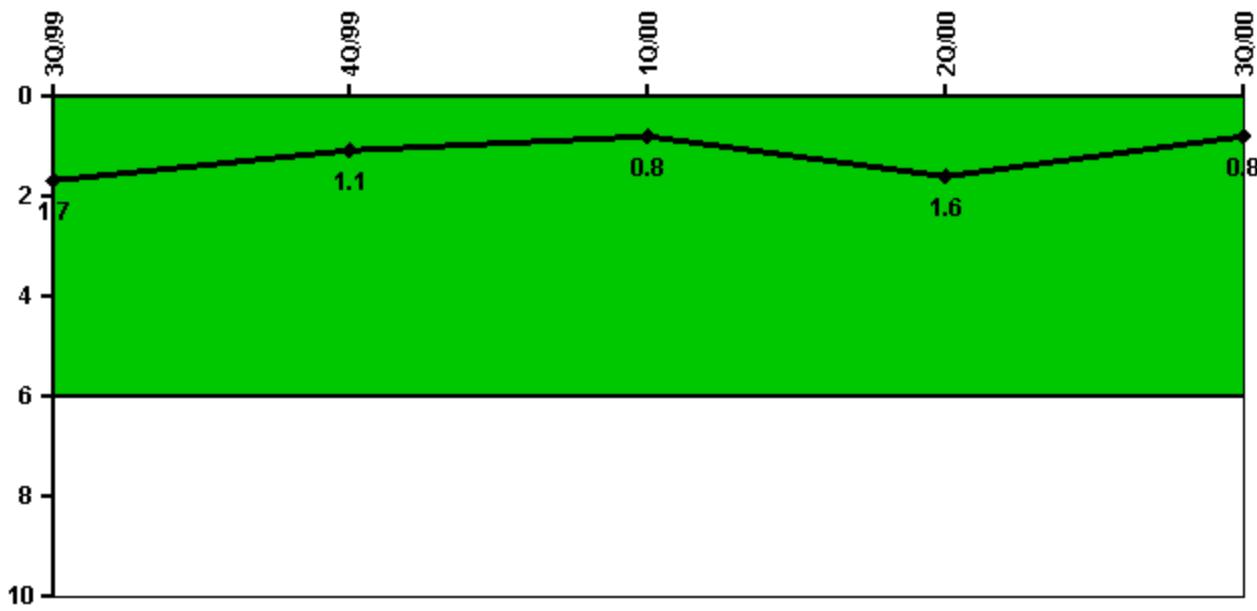
Scrams with Loss of Normal Heat Removal

Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Scrams	0	0	0	0	0
Indicator value		0	0	0	0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs

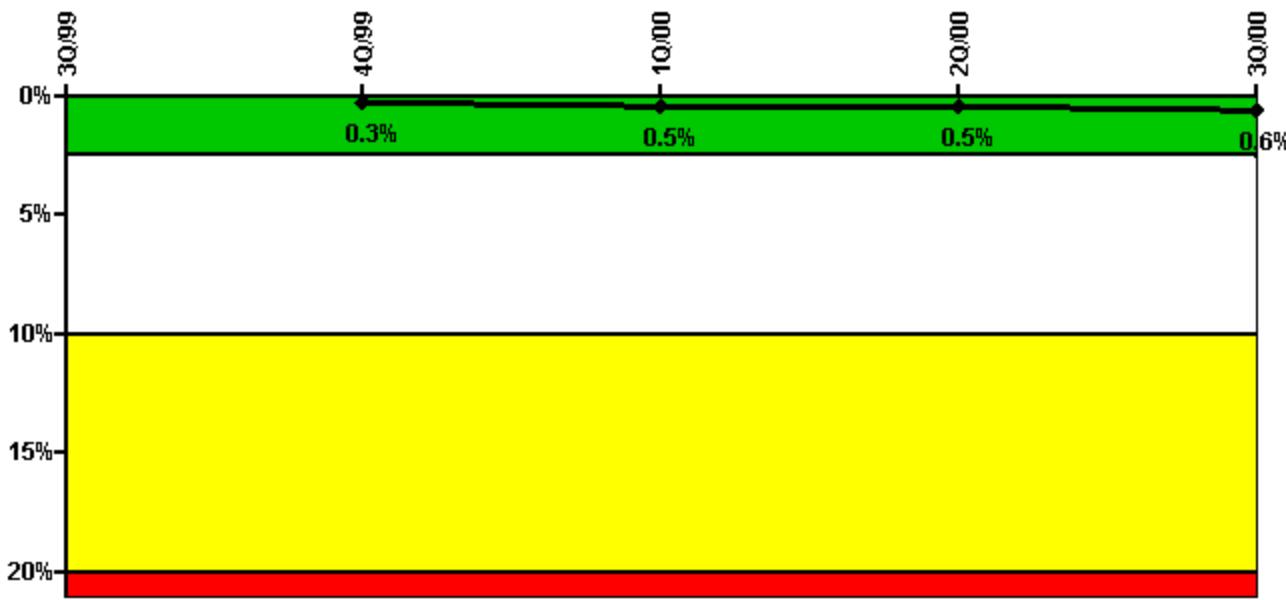
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Unplanned power changes	1.0	0	0	1.0	0
Critical hours	2168.3	2175.5	2184.0	2151.5	2208.0
Indicator value	1.7	1.1	0.8	1.6	0.8

Licensee Comments: none

Safety System Unavailability, Emergency AC Power, >2EDG



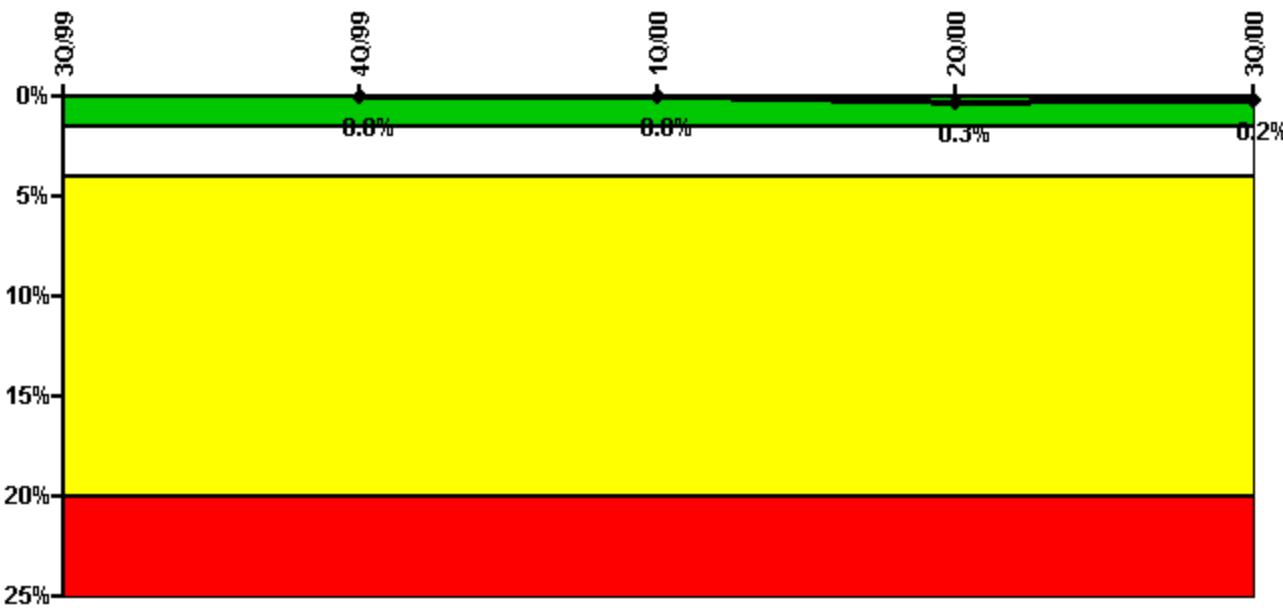
Thresholds: White > 2.5% Yellow > 10.0% Red > 20.0%

Notes

Safety System Unavailability, Emergency AC Power, >2EDG	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Train 1					
Planned unavailable hours	27.20	134.30	40.35	0.85	9.73
Unplanned unavailable hours	0	0	0	17.00	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2208.00	2209.00	2184.00	2183.00	2208.00
Train 2					
Planned unavailable hours	0	1.40	33.85	1.05	6.20
Unplanned unavailable hours	0	0	0	0	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2208.00	2209.00	2184.00	2183.00	2208.00
Train 3					
Planned unavailable hours	14.50	0.90	56.95	1.25	2.12
Unplanned unavailable hours	0	0	16.40	8.20	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2208.00	2209.00	2184.00	2183.00	2208.00
Indicator value		0.3%	0.5%	0.5%	0.6%

Licensee Comments: none

Safety System Unavailability, High Pressure Injection System (HPCS)



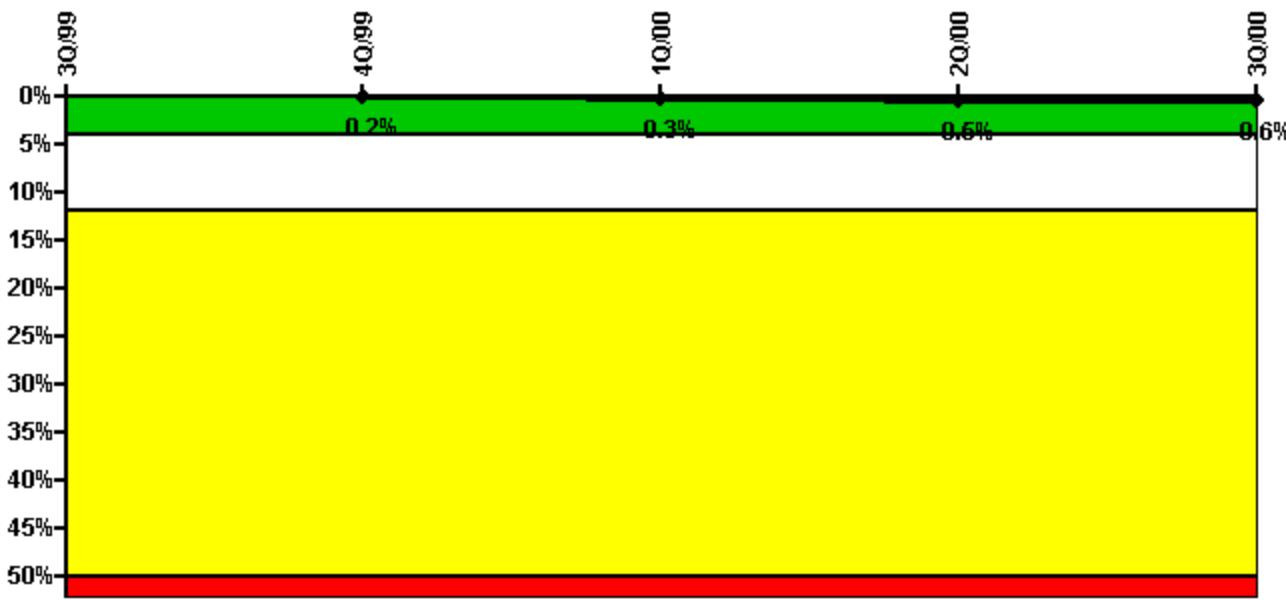
Thresholds: White > 1.5% Yellow > 4.0% Red > 20.0%

Notes

Safety System Unavailability, High Pressure Injection System (HPCS)	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Train 1					
Planned unavailable hours	0	0	2.20	24.20	1.40
Unplanned unavailable hours	0	0	0	2.40	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2168.30	2175.50	2184.00	2151.50	2208.00
Indicator value			0%	0%	0.3% 0.2%

Licensee Comments: none

Safety System Unavailability, Heat Removal System (RCIC)



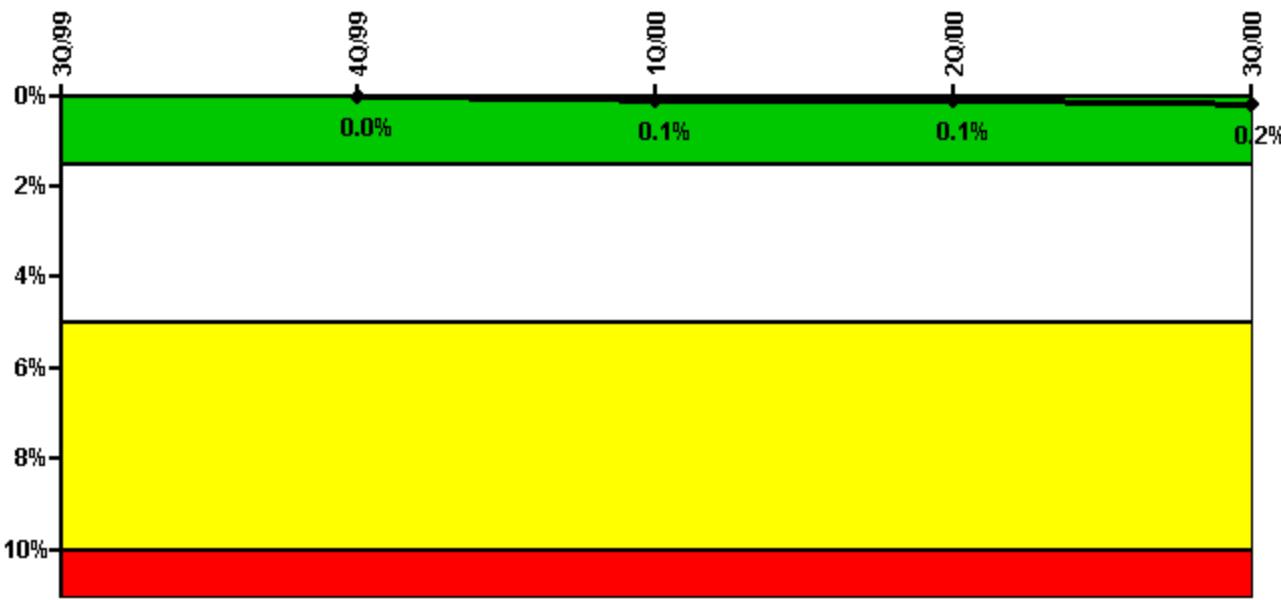
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

Notes

Safety System Unavailability, Heat Removal System (RCIC)	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Train 1					
Planned unavailable hours	1.80	1.90	14.60	26.30	10.30
Unplanned unavailable hours	0	0	0	0	18.10
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2168.30	2175.50	2184.00	2151.50	2208.00
Indicator value		0.2%	0.3%	0.5%	0.6%

Licensee Comments: none

Safety System Unavailability, Residual Heat Removal System

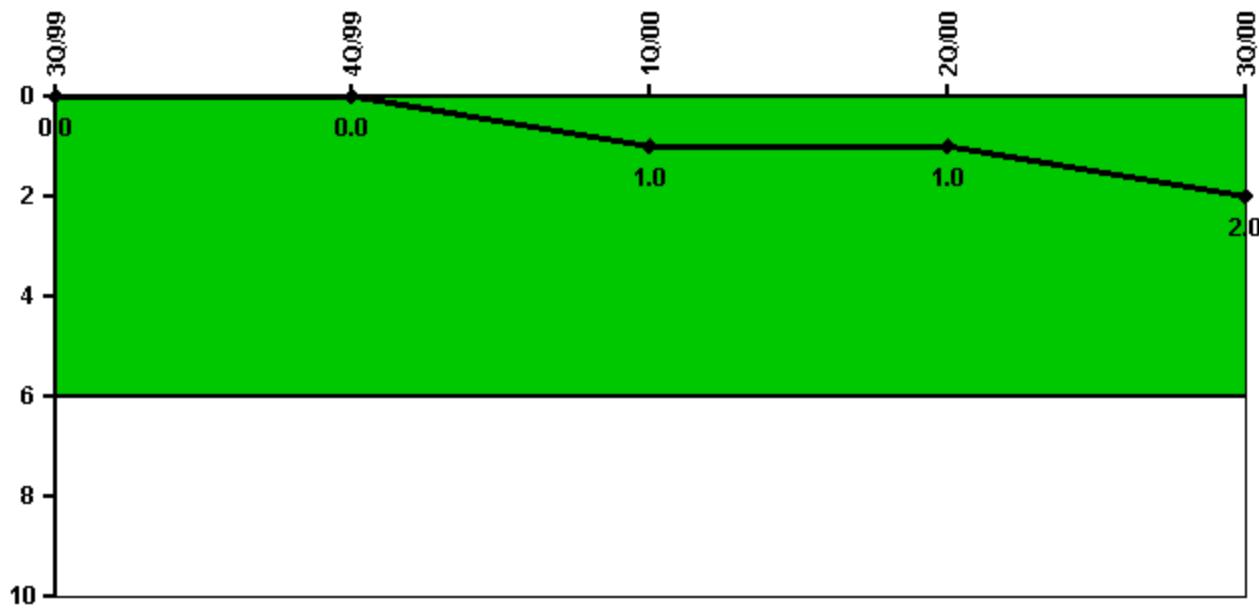


Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, Residual Heat Removal System		3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Train 1						
Planned unavailable hours		0	7.90	17.60	0	3.30
Unplanned unavailable hours		0	0	0	0	0
Fault exposure hours		0	0	0	0	0
Effective Reset hours		0	0	0	0	0
Required hours		2208.00	2209.00	2184.00	2183.00	2208.00
Train 2						
Planned unavailable hours		0	0	0	15.30	30.90
Unplanned unavailable hours		0	0	0	0	0
Fault exposure hours		0	0	0	0	0
Effective Reset hours		0	0	0	0	0
Required hours		2208.00	2209.00	2184.00	2183.00	2208.00
Indicator value			0%	0.1%	0.1%	0.2%

Licensee Comments: none

Safety System Functional Failures (BWR)

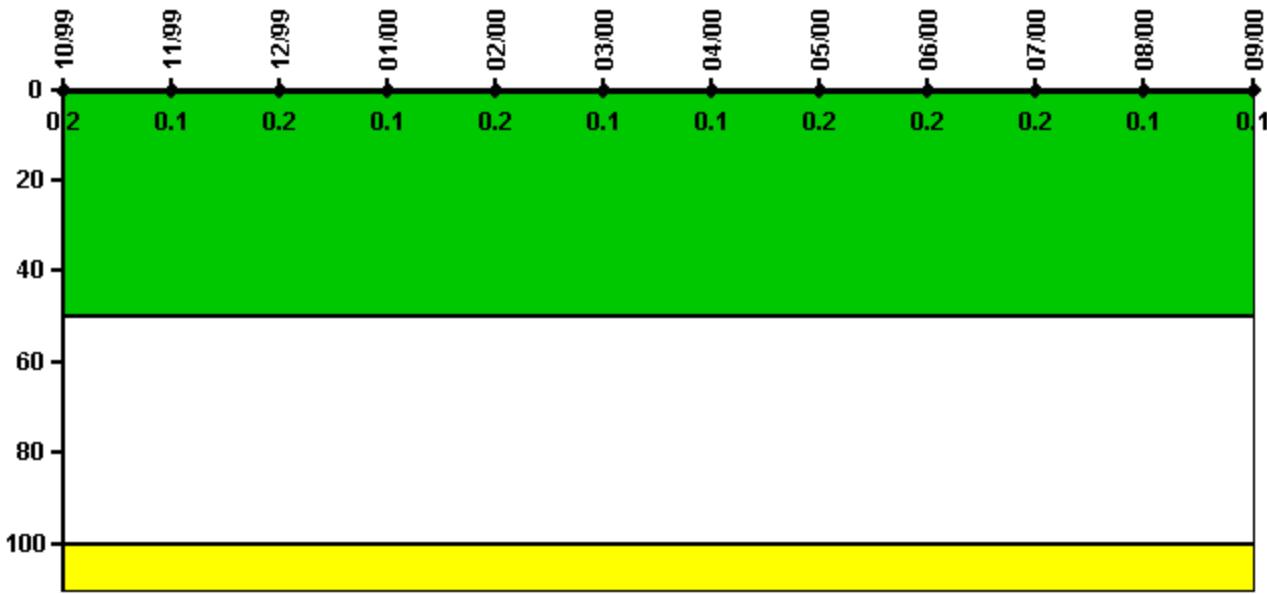
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Safety System Functional Failures	0	0	1	0	1
Indicator value	0	0	1	1	2

Licensee Comments:

3Q/00: July 2000 SSFF missed in initial review. Issue found by NRC Resident Inspector

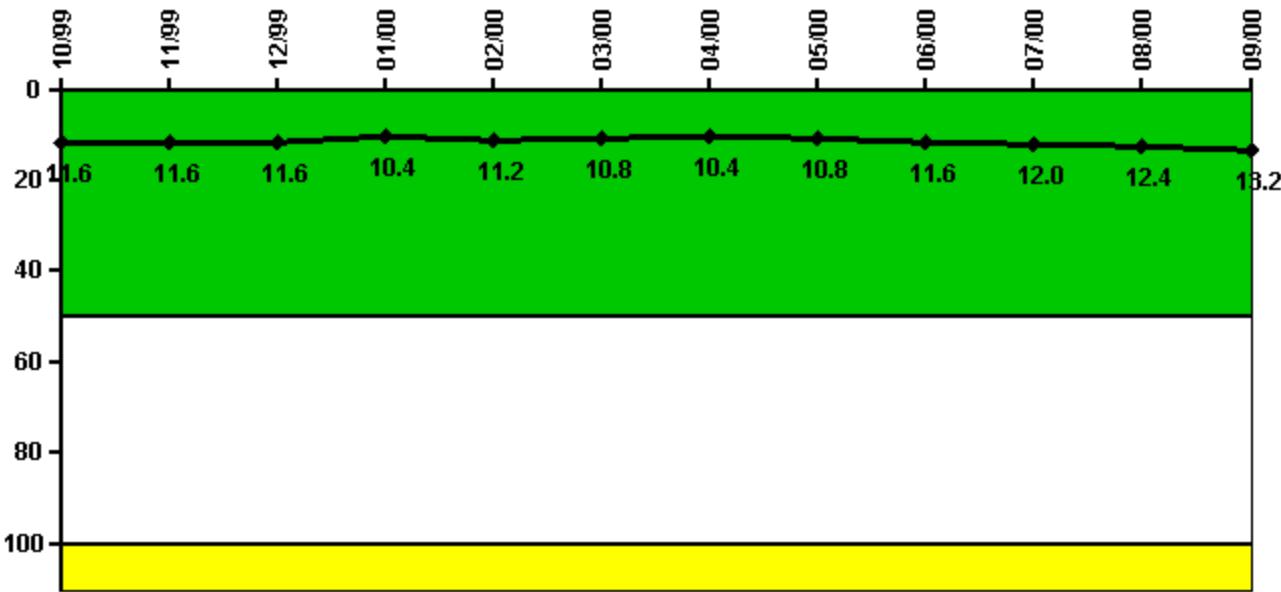
Reactor Coolant System Activity

Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	10/99	11/99	12/99	1/00	2/00	3/00	4/00	5/00	6/00	7/00	8/00	9/00
Maximum activity	0.000300	0.000290	0.000310	0.000280	0.000300	0.000290	0.000290	0.000300	0.000300	0.000390	0.000270	0.000260
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.2	0.1	0.2	0.1	0.2	0.1	0.1	0.2	0.2	0.2	0.1	0.1

Licensee Comments: none

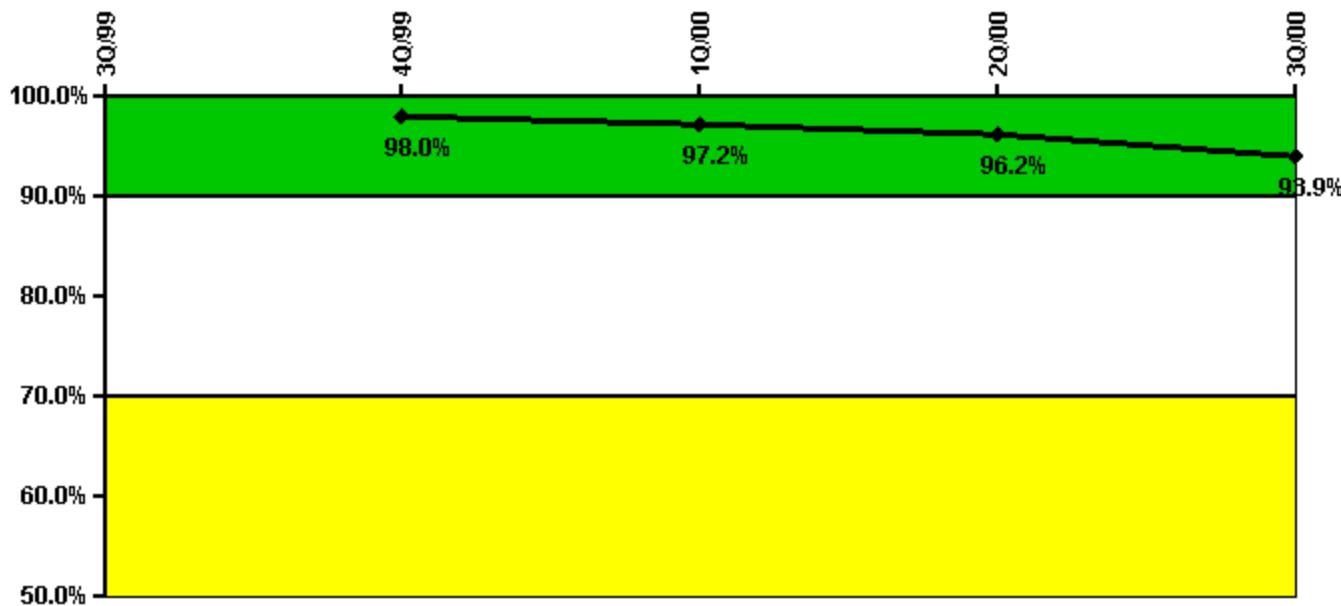
Reactor Coolant System Leakage

Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	10/99	11/99	12/99	1/00	2/00	3/00	4/00	5/00	6/00	7/00	8/00	9/00
Maximum leakage	2.900	2.900	2.900	2.600	2.800	2.700	2.600	2.700	2.900	3.000	3.100	3.300
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	11.6	11.6	11.6	10.4	11.2	10.8	10.4	10.8	11.6	12.0	12.4	13.2

Licensee Comments: none

Drill/Exercise Performance

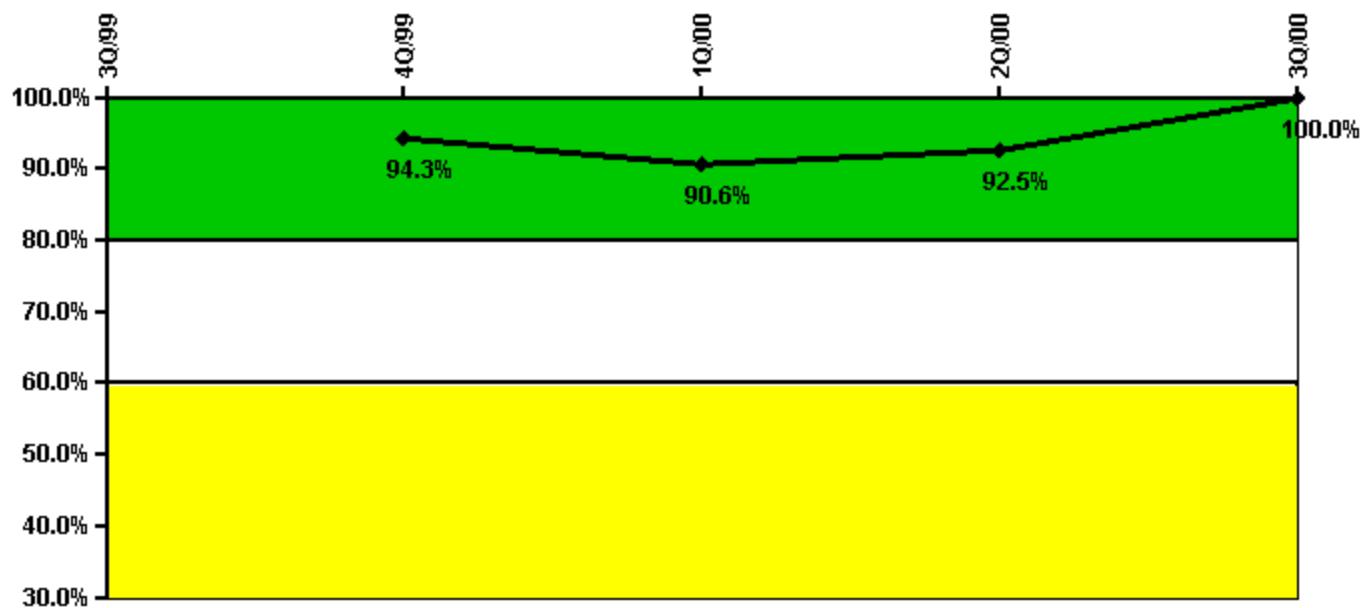
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Successful opportunities	12.0	0	5.0	19.0	42.0
Total opportunities	12.0	0	5.0	20.0	46.0
Indicator value		98.0%	97.2%	96.2%	93.9%

Licensee Comments:

3Q/00: Third Quarter 2000 data collection process included a change based on FAQ 195 to count a notification opportunity that included both a Classification and a Protective Action Recommendation as two notification opportunities.

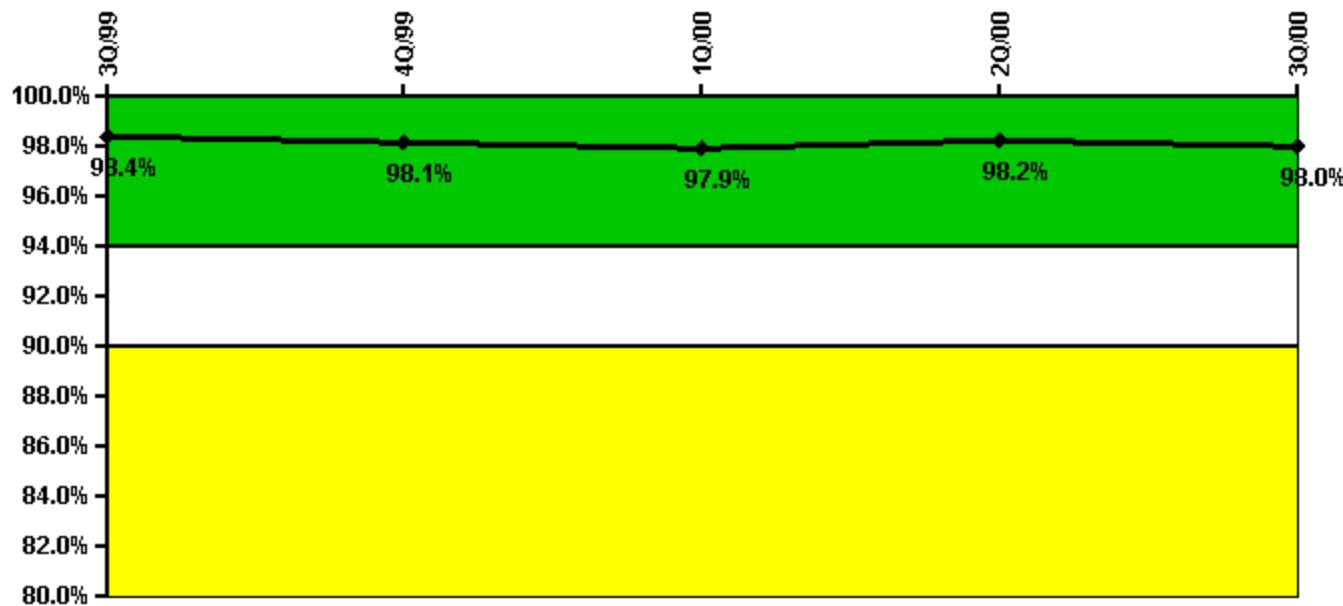
ERO Drill Participation

Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Participating Key personnel		50.0	48.0	49.0	56.0
Total Key personnel		53.0	53.0	53.0	56.0
Indicator value		94.3%	90.6%	92.5%	100.0%

Licensee Comments: none

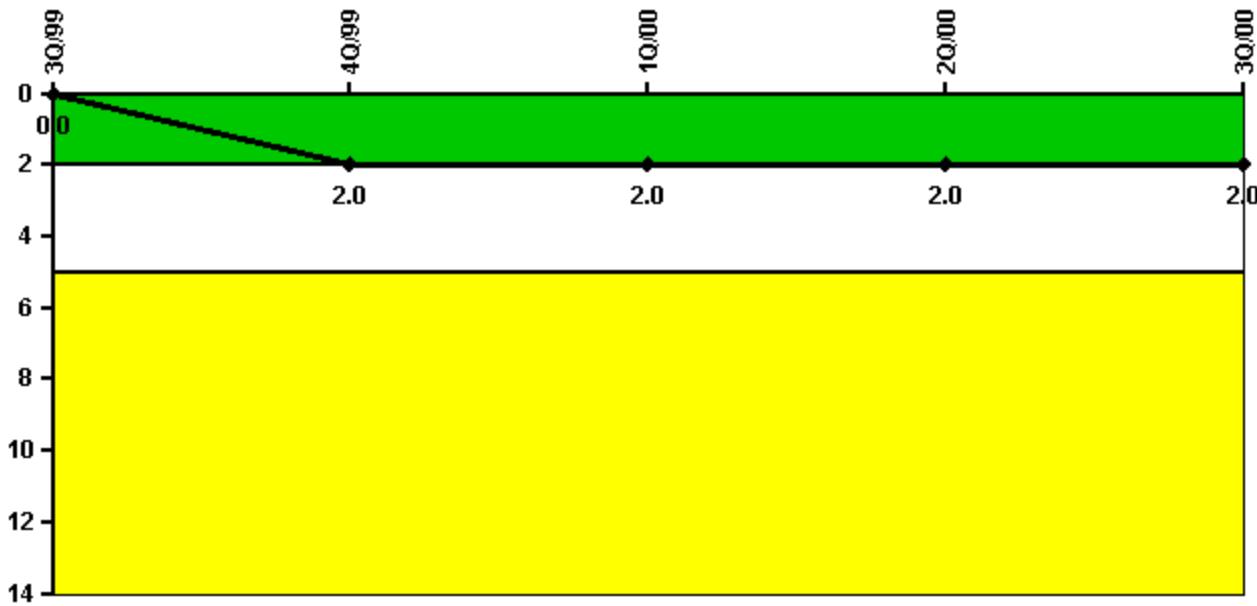
Alert & Notification System

Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Successful siren-tests	2142	2097	2143	2129	2093
Total sirens-tests	2176	2142	2176	2176	2142
Indicator value	98.4%	98.1%	97.9%	98.2%	98.0%

Licensee Comments: none

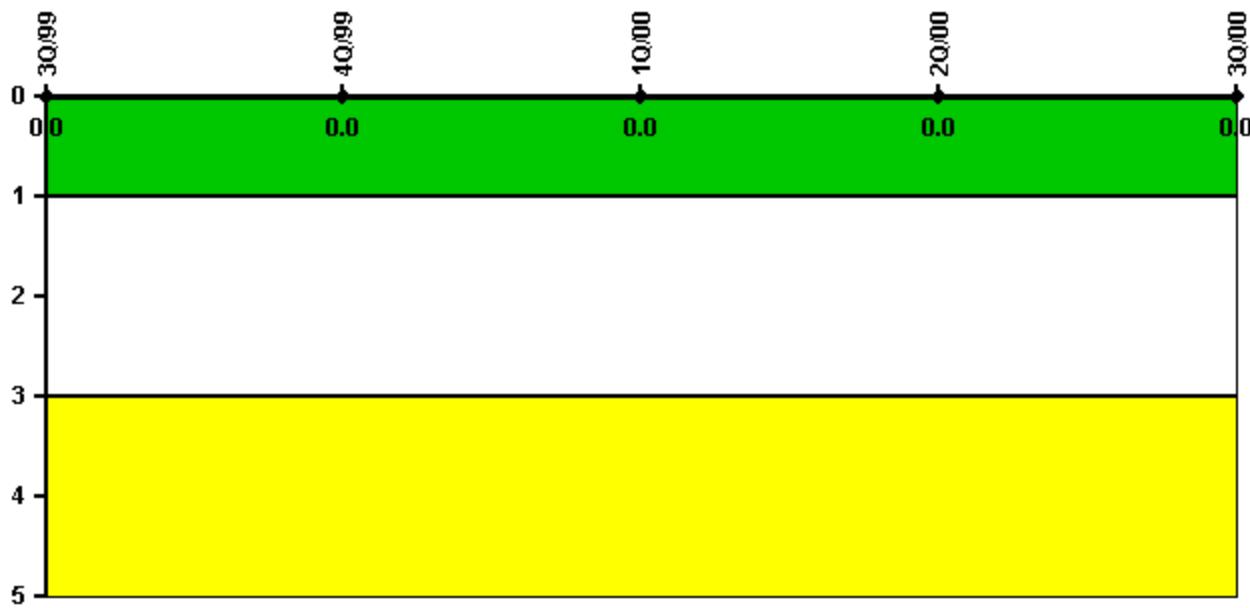
Occupational Exposure Control Effectiveness

Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
High radiation area occurrences	0	2	0	0	0
Very high radiation area occurrences	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0
Indicator value	0	2	2	2	2

Licensee Comments: none

RETS/ODCM Radiological Effluent

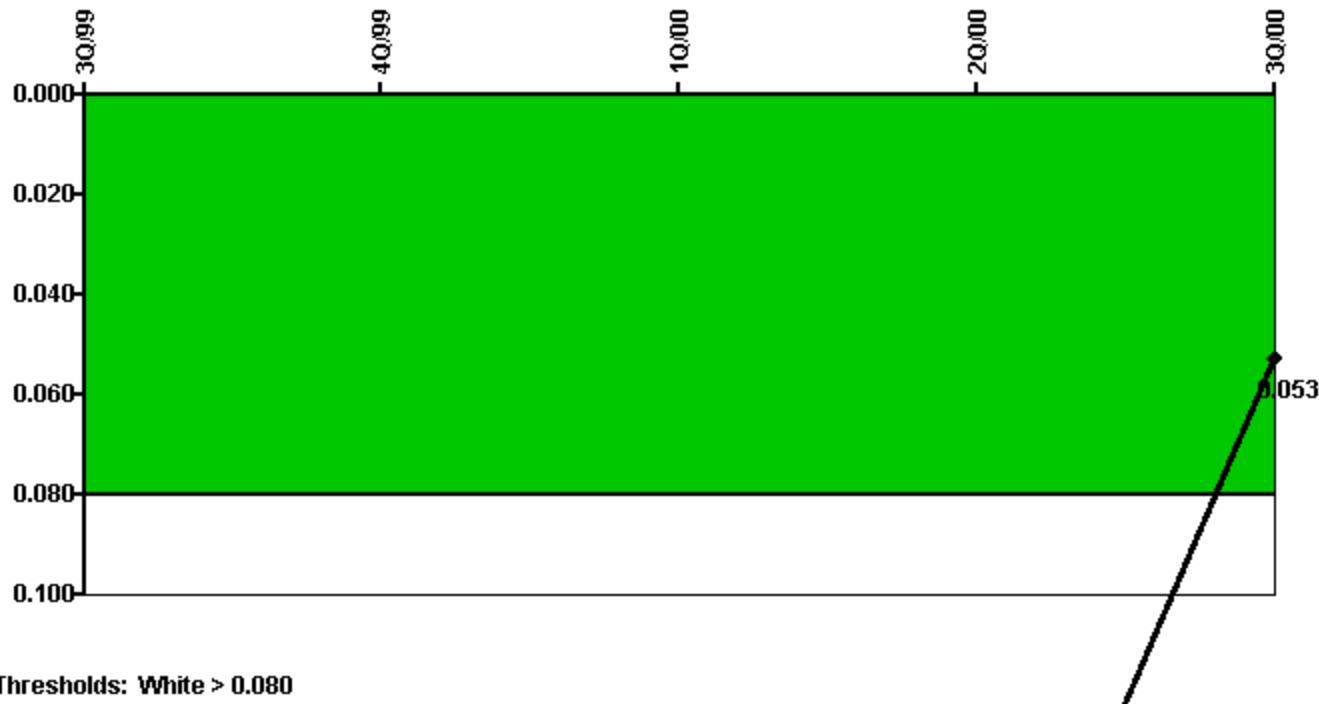
Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
RETS/ODCM occurrences	0	0	0	0	0
Indicator value	0	0	0	0	0

Licensee Comments: none

Protected Area Security Performance Index



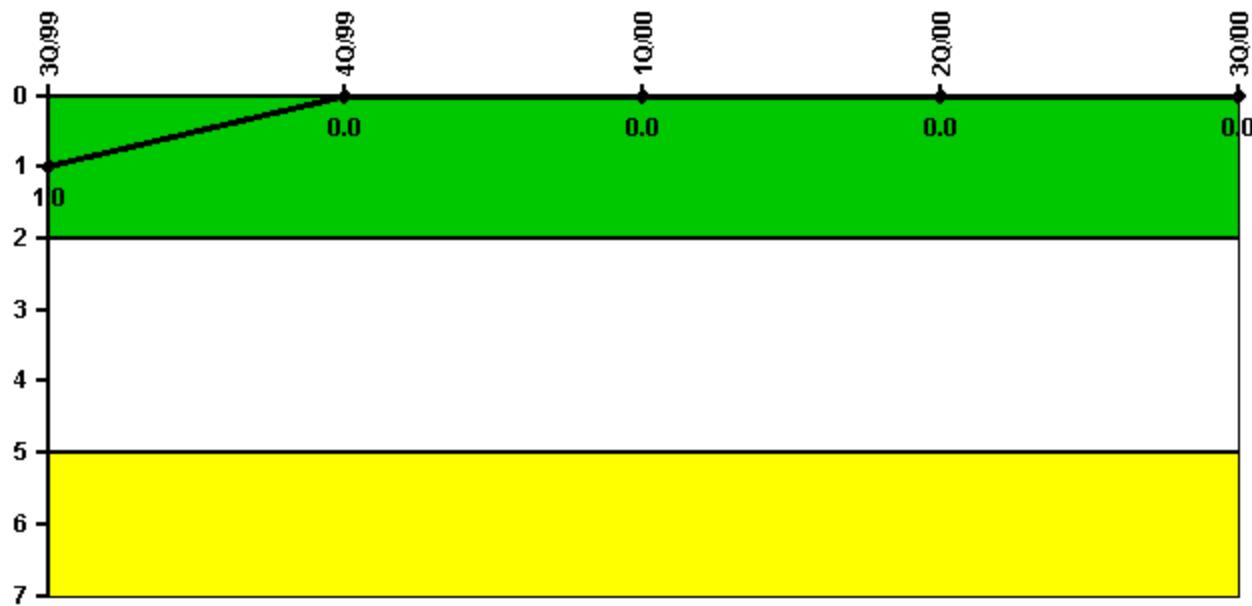
Thresholds: White > 0.080

Notes

Protected Area Security Performance Index	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
IDS compensatory hours	1335.00	657.40	81.30	12.60	30.50
CCTV compensatory hours	1347.1	205.1	9.6	32.0	30.7
IDS normalization factor	1.20	1.20	1.20	1.20	1.20
CCTV normalization factor	1.0	1.0	1.0	1.0	1.0
Index Value	0.344	0.353	0.289	0.190	0.053

Licensee Comments: none

Personnel Screening Program

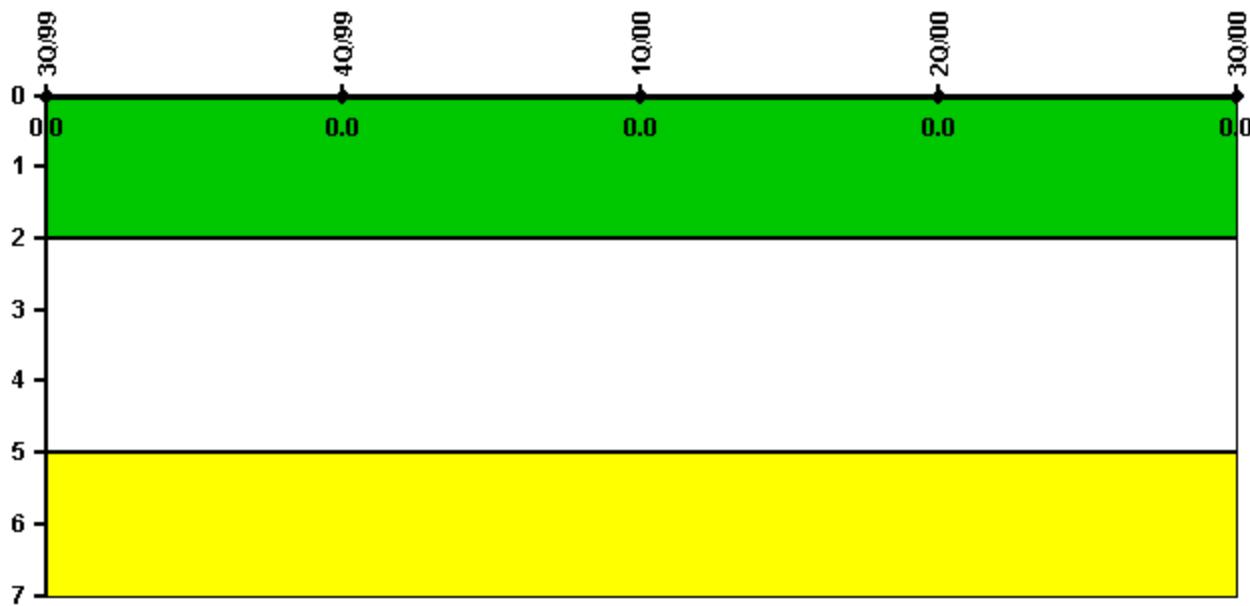


Thresholds: White > 2.0 Yellow > 5.0

Notes

Personnel Screening Program	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Program failures	0	0	0	0	0
Indicator value	1	0	0	0	0

Licensee Comments: none

FFD/Personnel Reliability

Thresholds: White > 2.0 Yellow > 5.0

Notes

FFD/Personnel Reliability	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Program Failures	0	0	0	0	0
Indicator value	0	0	0	0	0

Licensee Comments: none

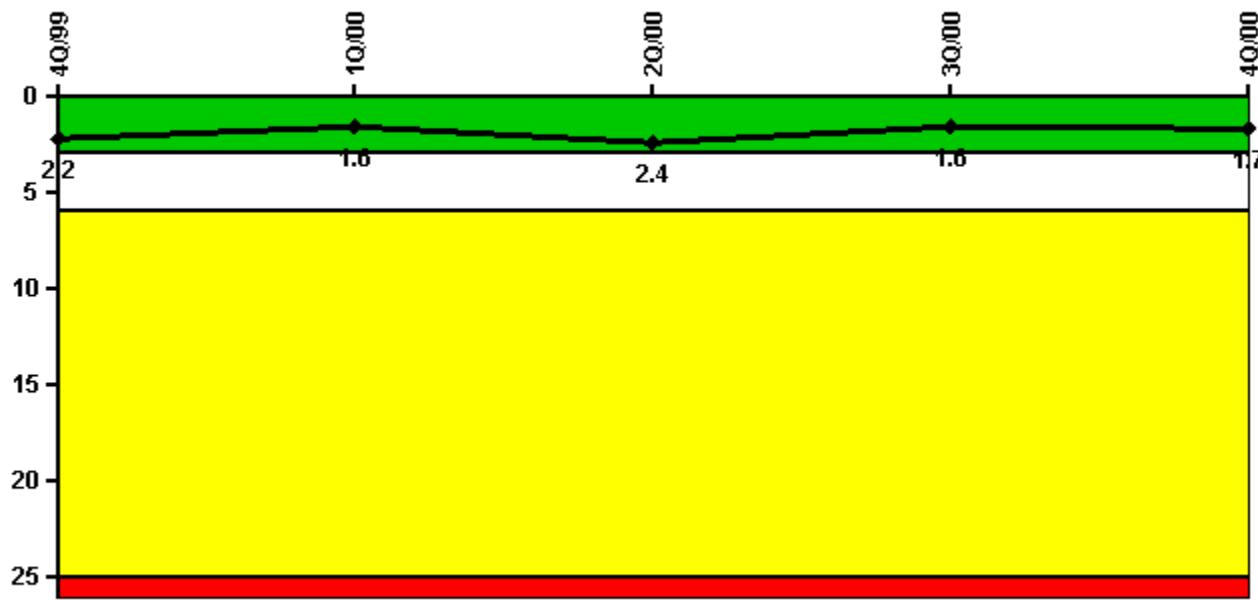


[PI Summary](#) | [Inspection Findings Summary](#) | [Reactor Oversight Process](#)

Last Modified: March 29, 2002

La Salle 2**4Q/2000 Performance Indicators**

Licensee's General Comments: none

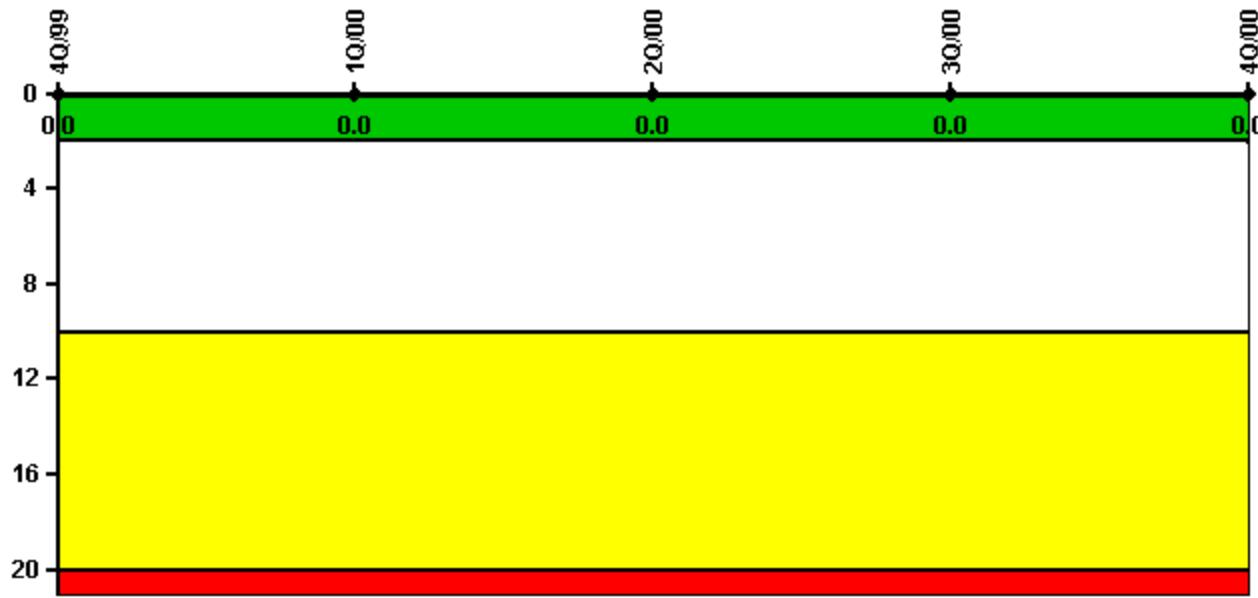
Unplanned Scrams per 7000 Critical Hrs

Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00
Unplanned scrams	1.0	0	1.0	0	1.0
Critical hours	2175.5	2184.0	2151.5	2208.0	1729.7
Indicator value	2.2	1.6	2.4	1.6	1.7

Licensee Comments: none

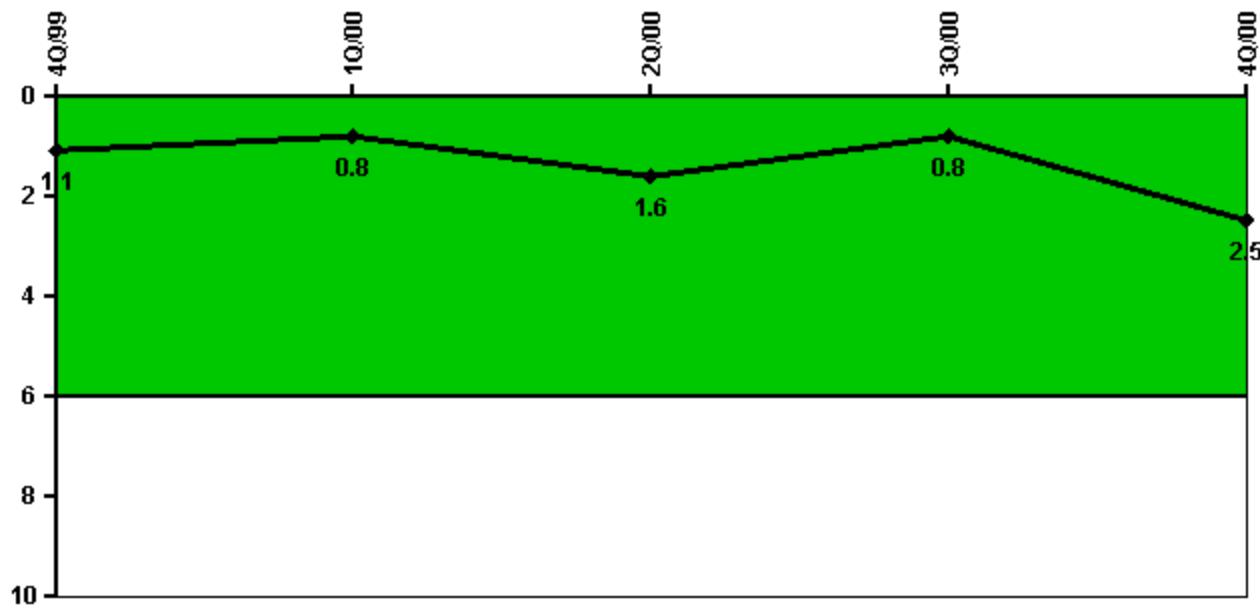
Scrams with Loss of Normal Heat Removal

Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00
Scrams	0	0	0	0	0
Indicator value	0	0	0	0	0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs

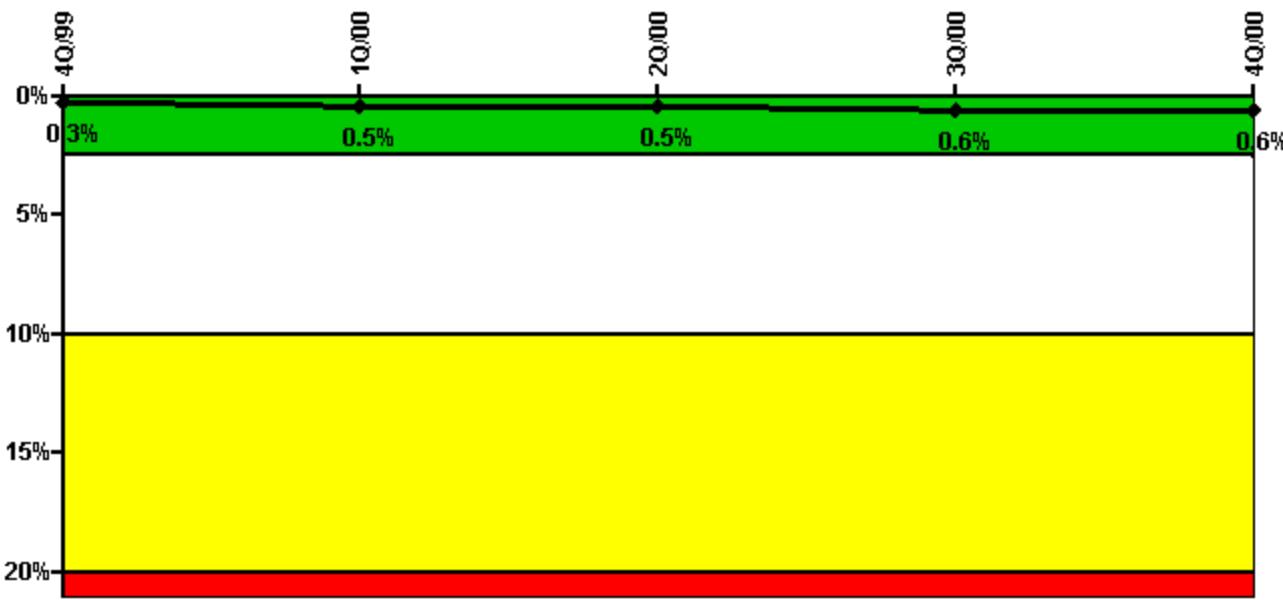
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00
Unplanned power changes	0	0	1.0	0	2.0
Critical hours	2175.5	2184.0	2151.5	2208.0	1729.7
Indicator value	1.1	0.8	1.6	0.8	2.5

Licensee Comments: none

Safety System Unavailability, Emergency AC Power, >2EDG



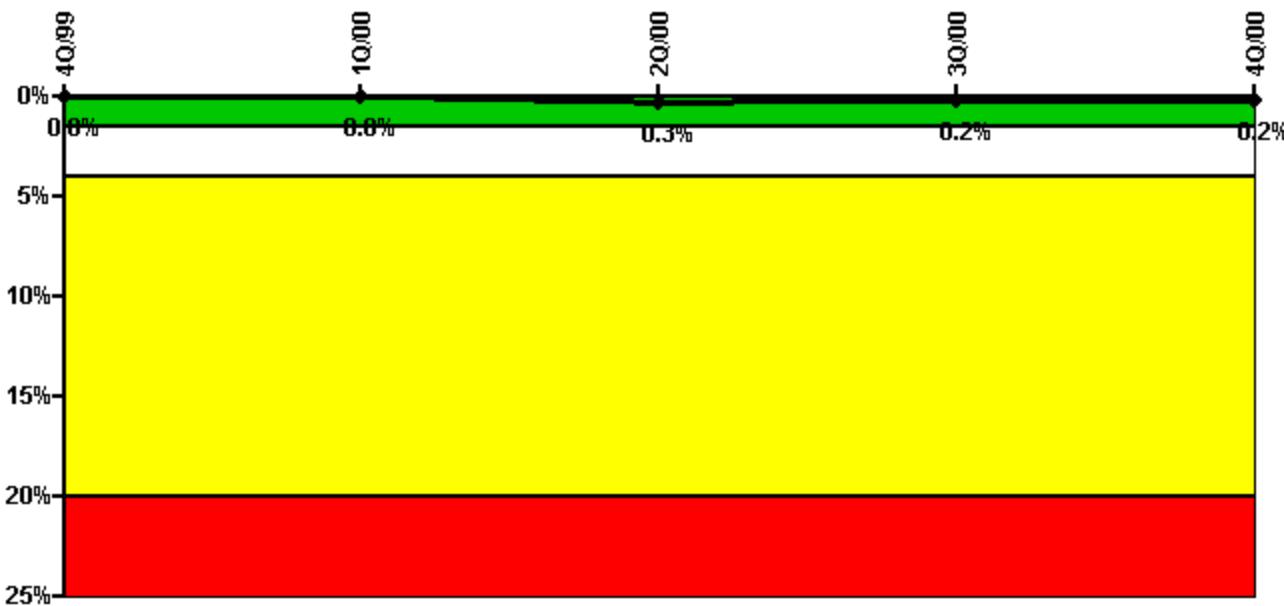
Thresholds: White > 2.5% Yellow > 10.0% Red > 20.0%

Notes

Safety System Unavailability, Emergency AC Power, >2EDG		4Q/99	1Q/00	2Q/00	3Q/00	4Q/00
Train 1						
Planned unavailable hours		134.30	40.35	0.85	9.73	1.00
Unplanned unavailable hours		0	0	17.00	0	0.75
Fault exposure hours		0	0	0	0	0
Effective Reset hours		0	0	0	0	0
Required hours		2209.00	2184.00	2183.00	2208.00	2209.00
Train 2						
Planned unavailable hours		1.40	33.85	1.05	6.20	2.30
Unplanned unavailable hours		0	0	0	0	0
Fault exposure hours		0	0	0	0	0
Effective Reset hours		0	0	0	0	0
Required hours		2209.00	2184.00	2183.00	2208.00	2209.00
Train 3						
Planned unavailable hours		0.90	56.95	1.25	2.12	0.50
Unplanned unavailable hours		0	16.40	8.20	0	0
Fault exposure hours		0	0	0	0	0
Effective Reset hours		0	0	0	0	0
Required hours		2209.00	2184.00	2183.00	2208.00	2209.00
Indicator value		0.3%	0.5%	0.5%	0.6%	0.6%

Licensee Comments: none

Safety System Unavailability, High Pressure Injection System (HPCS)



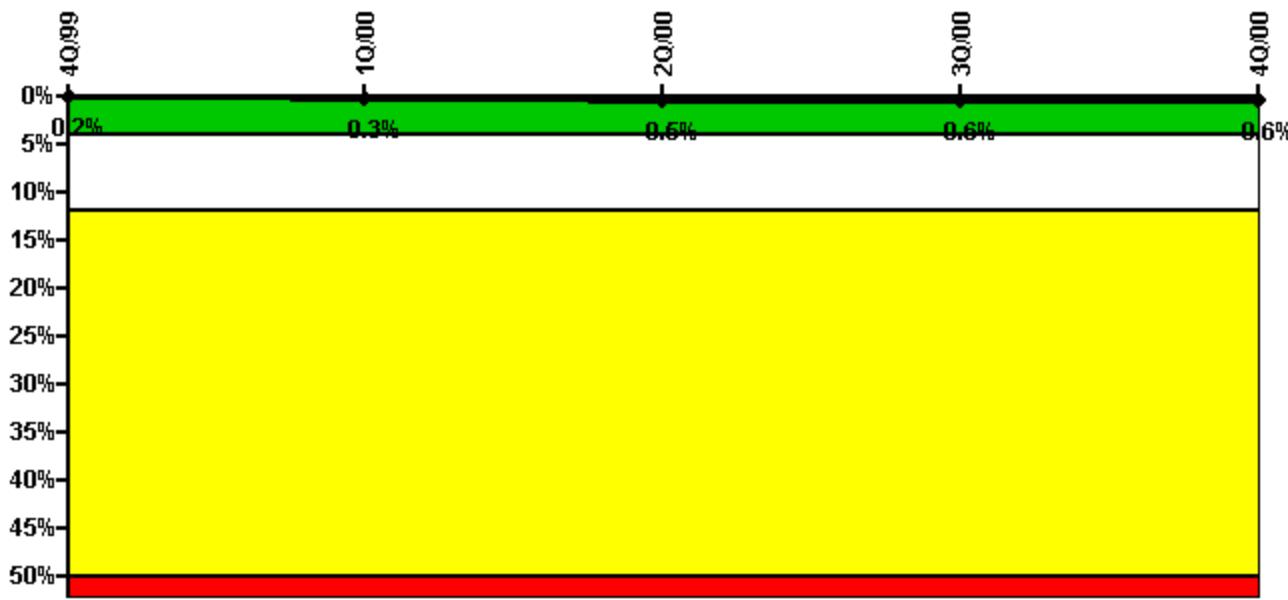
Thresholds: White > 1.5% Yellow > 4.0% Red > 20.0%

Notes

Safety System Unavailability, High Pressure Injection System (HPCS)	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00
Train 1					
Planned unavailable hours	0	2.20	24.20	1.40	1.30
Unplanned unavailable hours	0	0	2.40	0	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2175.50	2184.00	2151.50	2208.00	1729.70
Indicator value	0%	0%	0.3%	0.2%	0.2%

Licensee Comments: none

Safety System Unavailability, Heat Removal System (RCIC)

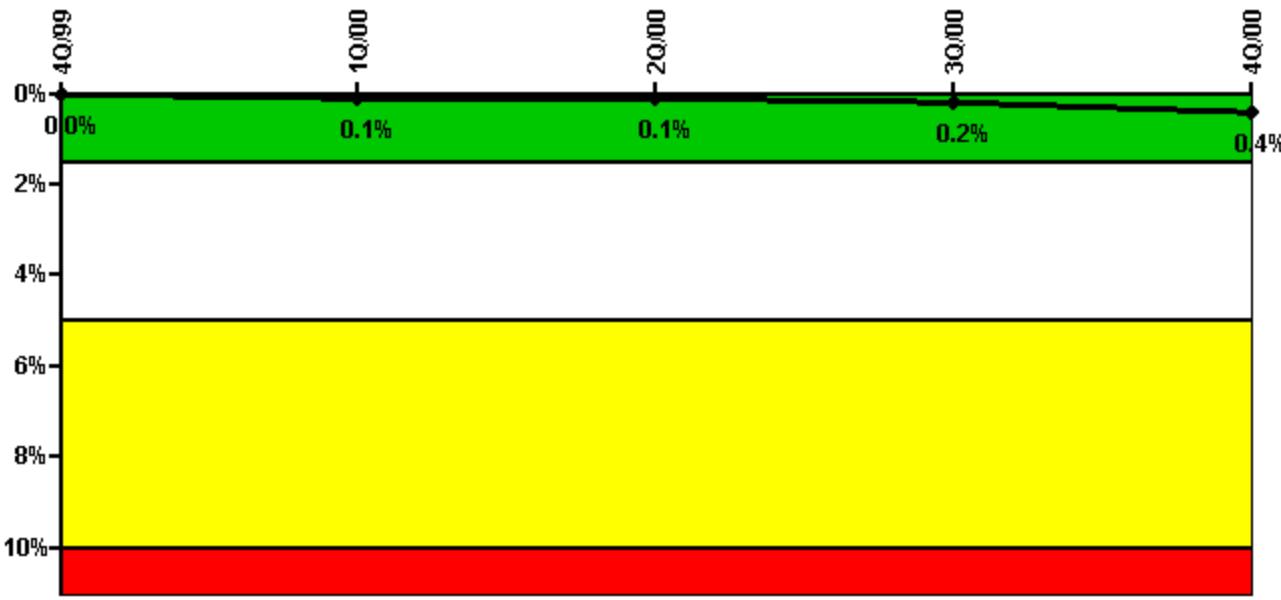


Notes

Safety System Unavailability, Heat Removal System (RCIC)	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00
Train 1					
Planned unavailable hours	1.90	14.60	26.30	10.30	1.60
Unplanned unavailable hours	0	0	0	18.10	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2175.50	2184.00	2151.50	2208.00	1729.70
Indicator value	0.2%	0.3%	0.5%	0.6%	0.6%

Licensee Comments: none

Safety System Unavailability, Residual Heat Removal System

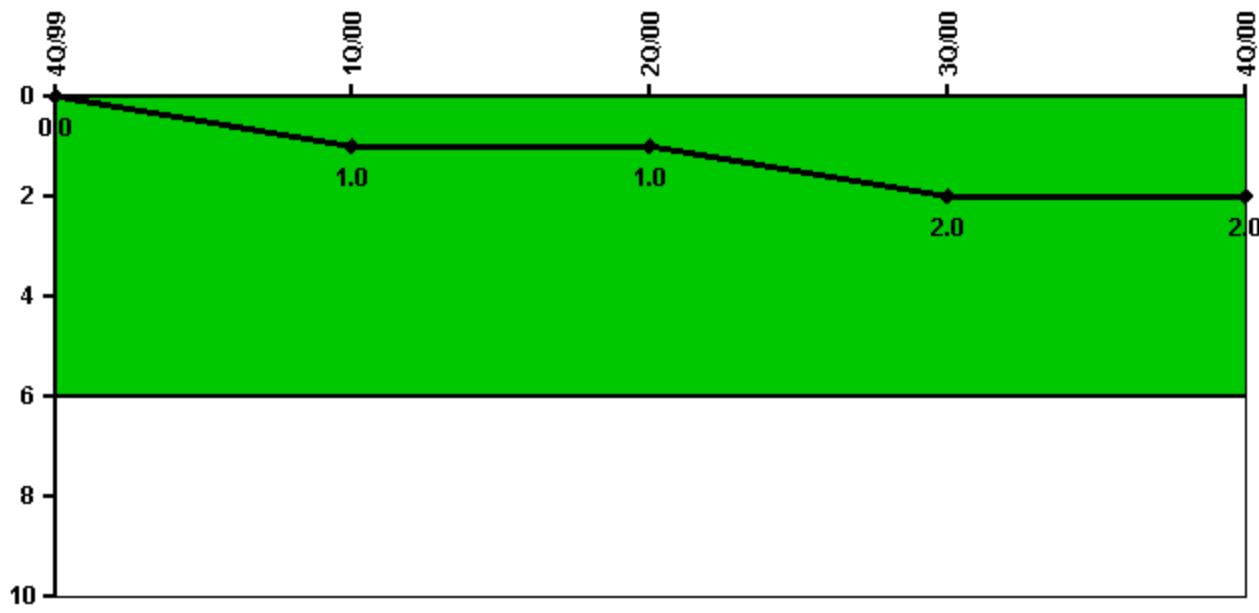


Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, Residual Heat Removal System		4Q/99	1Q/00	2Q/00	3Q/00	4Q/00
Train 1						
Planned unavailable hours		7.90	17.60	0	3.30	79.70
Unplanned unavailable hours		0	0	0	0	0
Fault exposure hours		0	0	0	0	0
Effective Reset hours		0	0	0	0	0
Required hours		2209.00	2184.00	2183.00	2208.00	2209.00
Train 2						
Planned unavailable hours		0	0	15.30	30.90	13.40
Unplanned unavailable hours		0	0	0	0	0
Fault exposure hours		0	0	0	0	0
Effective Reset hours		0	0	0	0	0
Required hours		2209.00	2184.00	2183.00	2208.00	2209.00
Indicator value		0%	0.1%	0.1%	0.2%	0.4%

Licensee Comments: none

Safety System Functional Failures (BWR)

Thresholds: White > 6.0

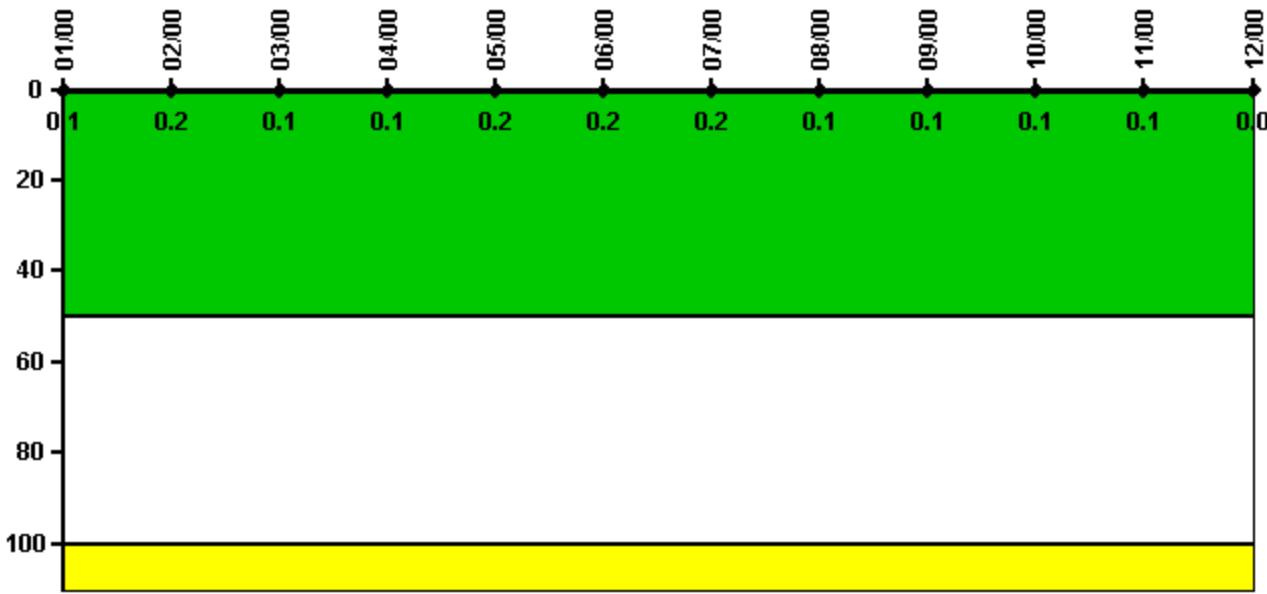
Notes

Safety System Functional Failures (BWR)	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00
Safety System Functional Failures	0	1	0	1	0
Indicator value	0	1	1	2	2

Licensee Comments:

3Q/00: July 2000 SSFF missed in initial review. Issue found by NRC Resident Inspector

Reactor Coolant System Activity

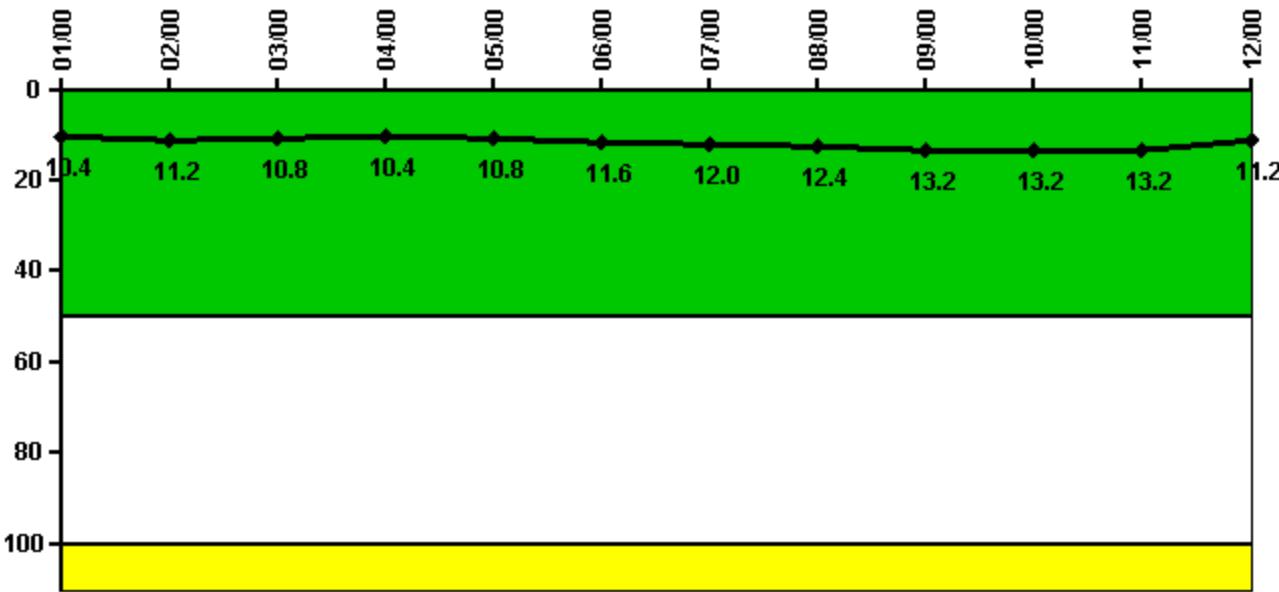


Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	1/00	2/00	3/00	4/00	5/00	6/00	7/00	8/00	9/00	10/00	11/00	12/00
Maximum activity	0.000280	0.000300	0.000290	0.000290	0.000300	0.000300	0.000390	0.000270	0.000260	0.000250	0.000200	0.000040
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.1	0.2	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0

Licensee Comments: none

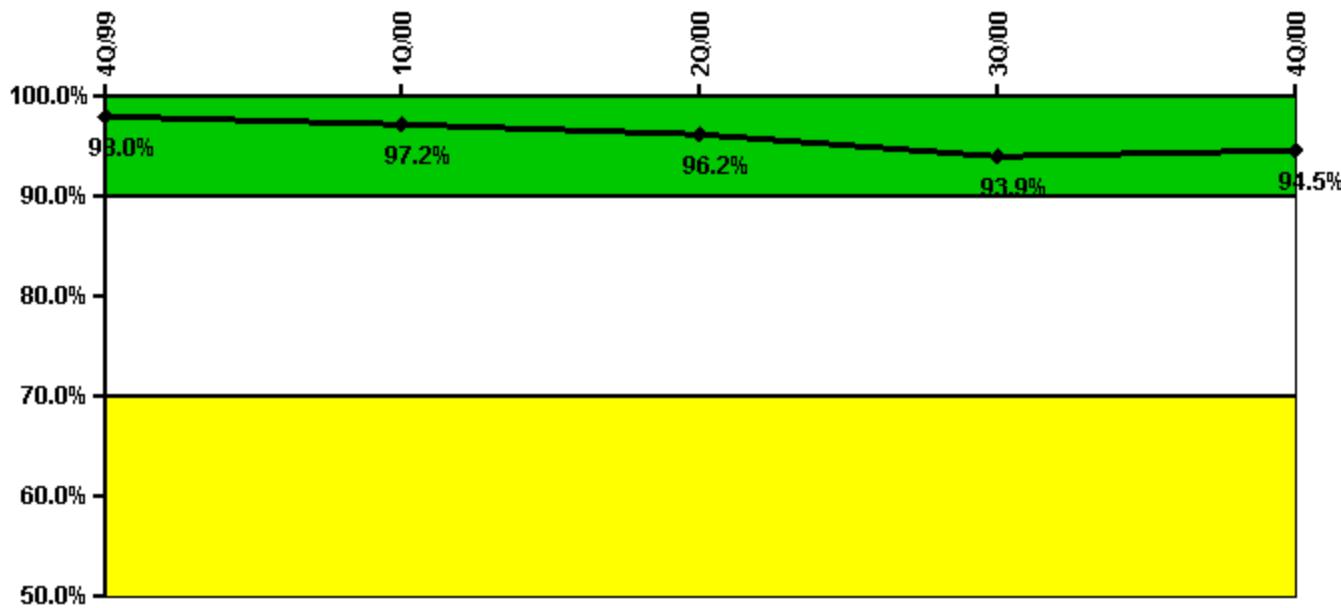
Reactor Coolant System Leakage

Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	1/00	2/00	3/00	4/00	5/00	6/00	7/00	8/00	9/00	10/00	11/00	12/00
Maximum leakage	2,600	2,800	2,700	2,600	2,700	2,900	3,000	3,100	3,300	3,300	3,300	2,800
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	10.4	11.2	10.8	10.4	10.8	11.6	12.0	12.4	13.2	13.2	13.2	11.2

Licensee Comments: none

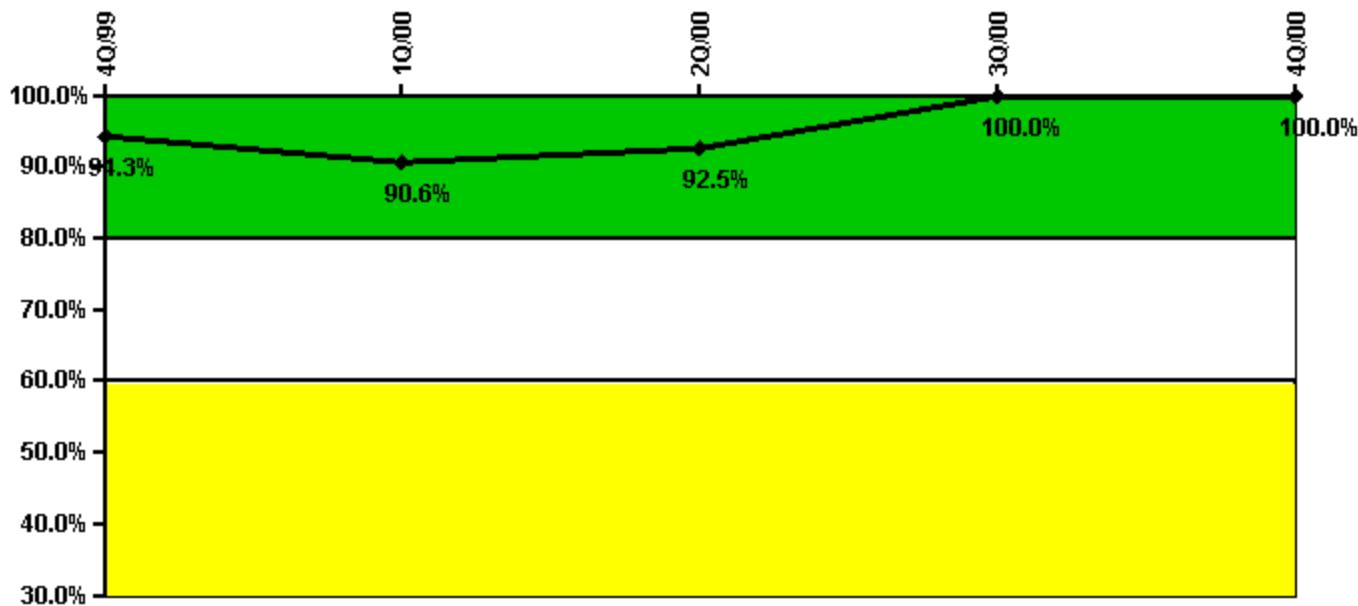
Drill/Exercise Performance

Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00
Successful opportunities	0	5.0	19.0	42.0	14.0
Total opportunities	0	5.0	20.0	46.0	14.0
Indicator value	98.0%	97.2%	96.2%	93.9%	94.5%

Licensee Comments: none

ERO Drill Participation

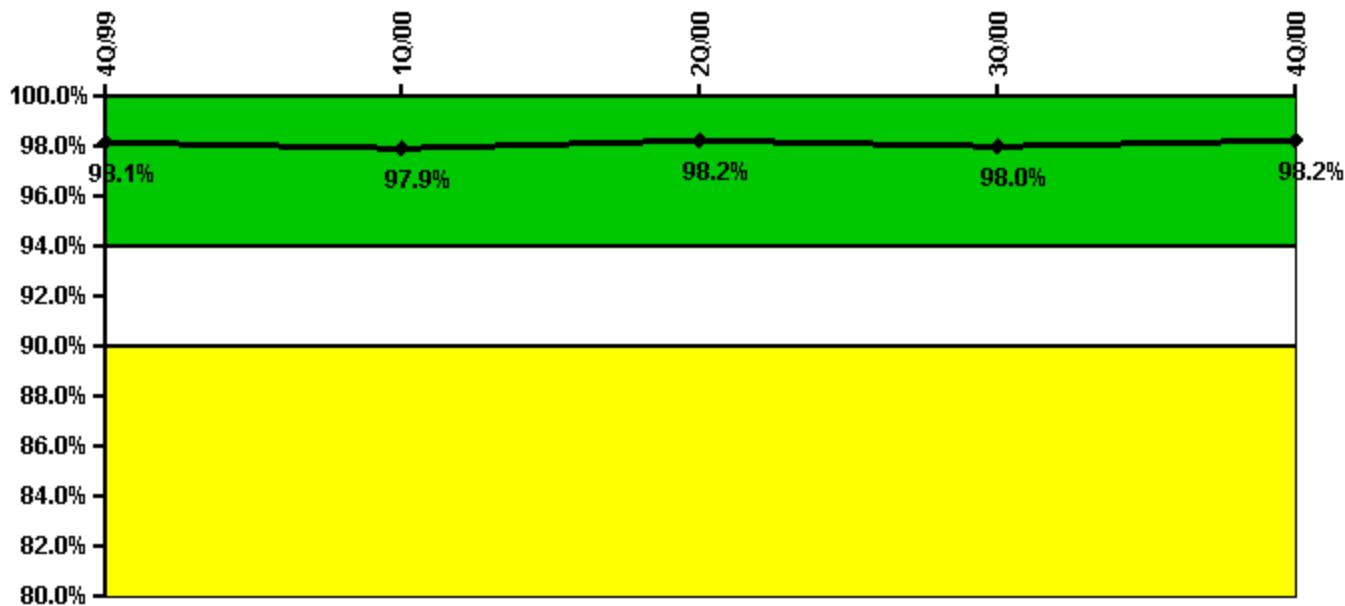
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00
Participating Key personnel	50.0	48.0	49.0	56.0	51.0
Total Key personnel	53.0	53.0	53.0	56.0	51.0
Indicator value	94.3%	90.6%	92.5%	100.0%	100.0%

Licensee Comments: none

Alert & Notification System

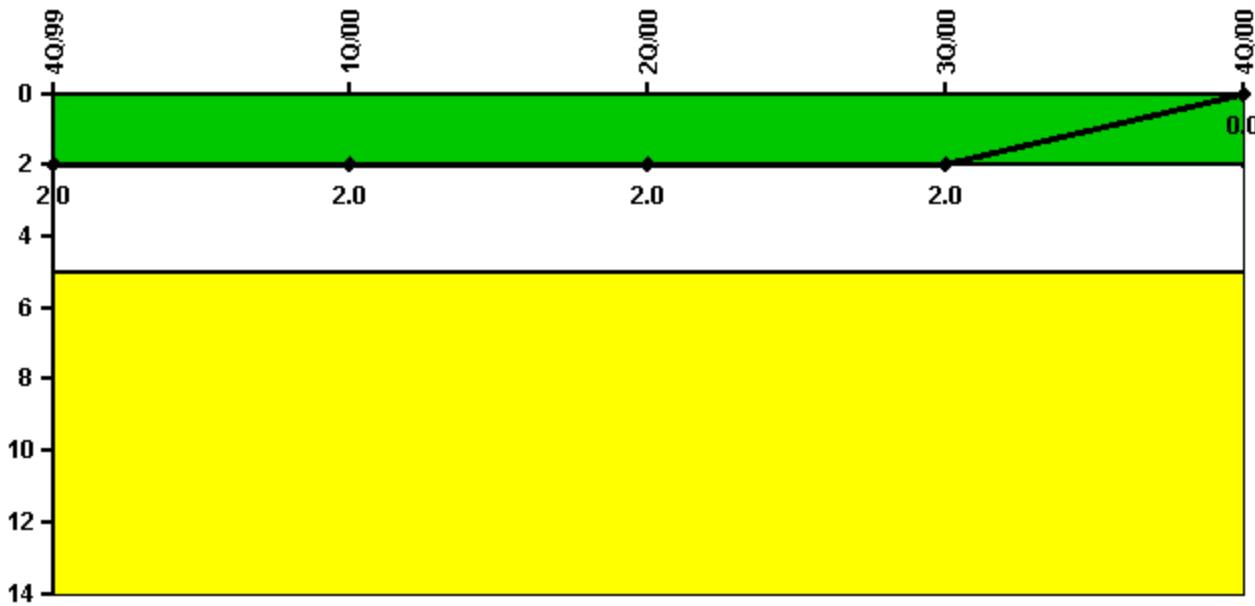


Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00
Successful siren-tests	2097	2143	2129	2093	2117
Total sirens-tests	2142	2176	2176	2142	2142
Indicator value	98.1%	97.9%	98.2%	98.0%	98.2%

Licensee Comments: none

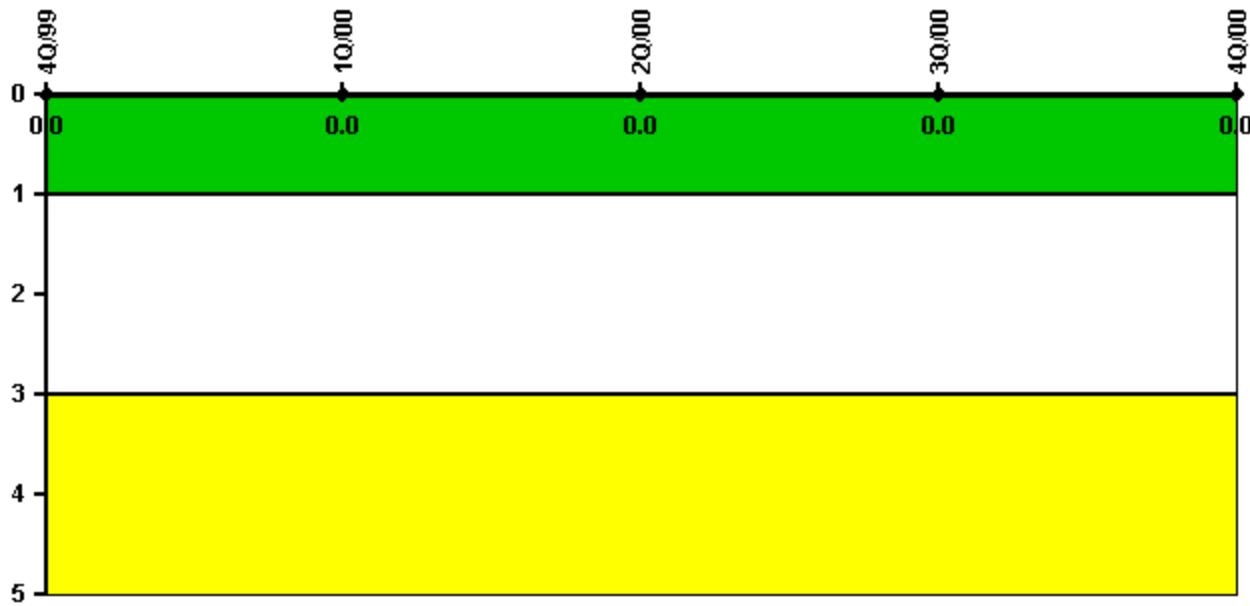
Occupational Exposure Control Effectiveness

Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00
High radiation area occurrences	2	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0
Indicator value	2	2	2	2	0

Licensee Comments: none

RETS/ODCM Radiological Effluent

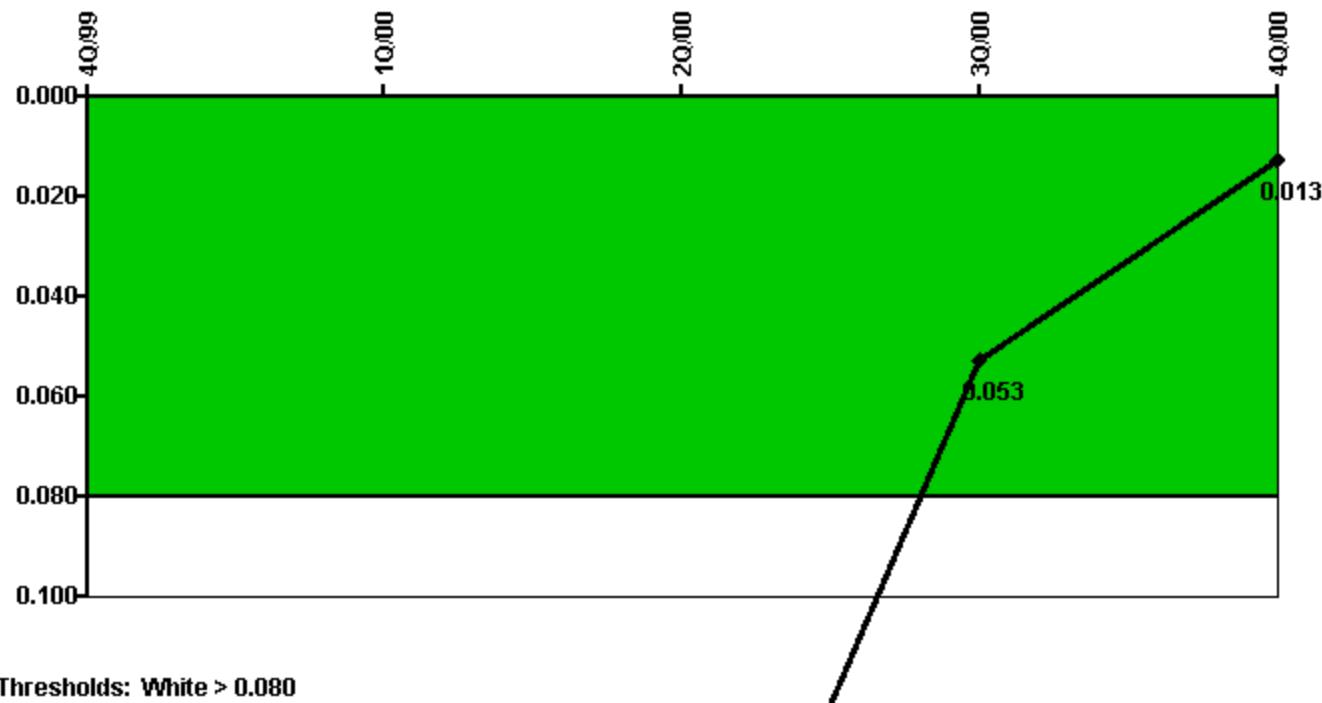
Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00
RETS/ODCM occurrences	0	0	0	0	0
Indicator value	0	0	0	0	0

Licensee Comments: none

Protected Area Security Performance Index



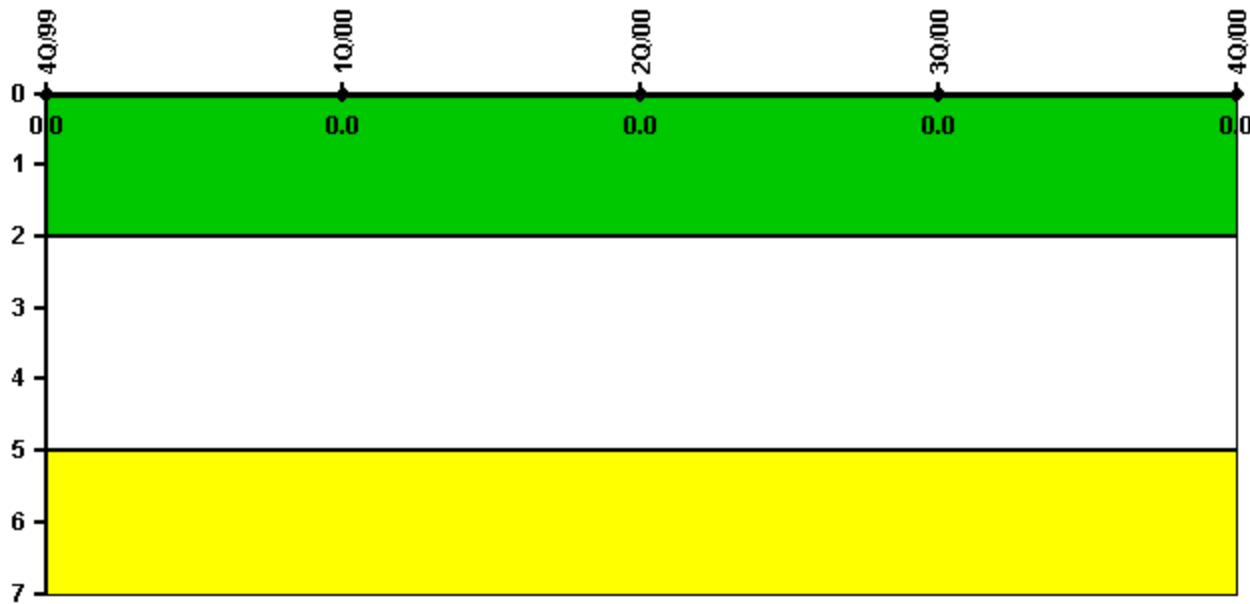
Thresholds: White > 0.080

Notes

Protected Area Security Performance Index	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00
IDS compensatory hours	657.40	81.30	12.60	30.50	31.30
CCTV compensatory hours	205.1	9.6	32.0	30.7	20.0
IDS normalization factor	1.20	1.20	1.20	1.20	1.20
CCTV normalization factor	1.0	1.0	1.0	1.0	1.0
Index Value	0.353	0.289	0.190	0.053	0.013

Licensee Comments: none

Personnel Screening Program



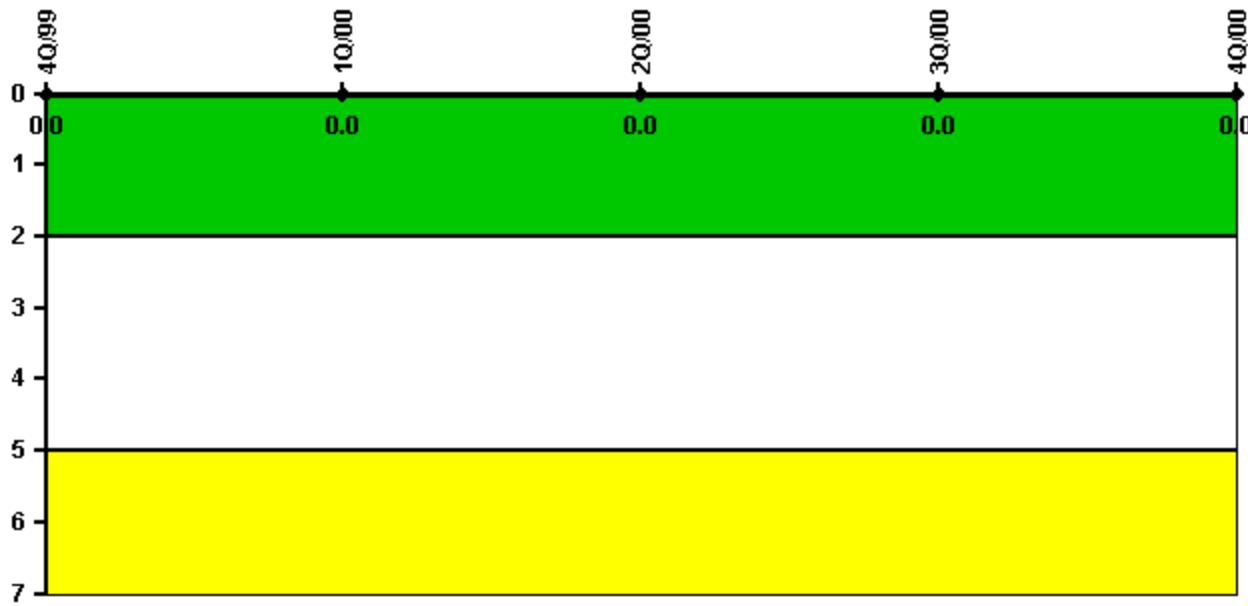
Thresholds: White > 2.0 Yellow > 5.0

Notes

Personnel Screening Program	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00
Program failures	0	0	0	0	0
Indicator value	0	0	0	0	0

Licensee Comments: none

FFD/Personnel Reliability



Thresholds: White > 2.0 Yellow > 5.0

Notes

FFD/Personnel Reliability	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00
Program Failures	0	0	0	0	0
Indicator value	0	0	0	0	0

Licensee Comments: none

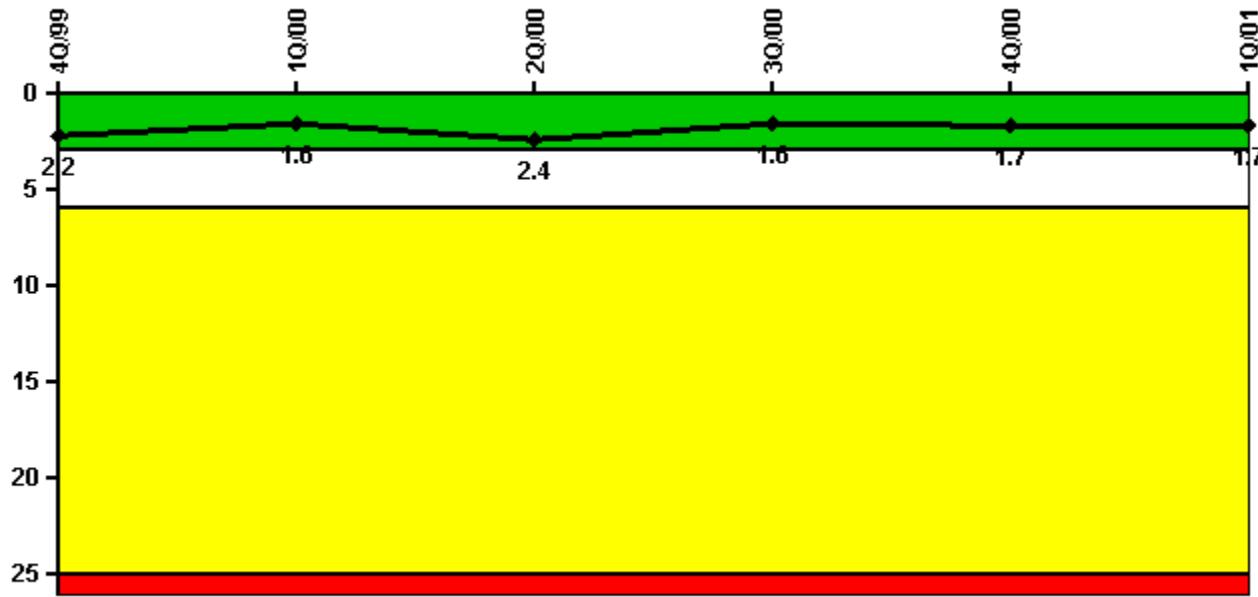


[PI Summary](#) | [Inspection Findings Summary](#) | [Action Matrix Summary](#) | [Reactor Oversight Process](#)

Last Modified: March 28, 2002

La Salle 2**1Q/2001 Performance Indicators**

Licensee's General Comments: none

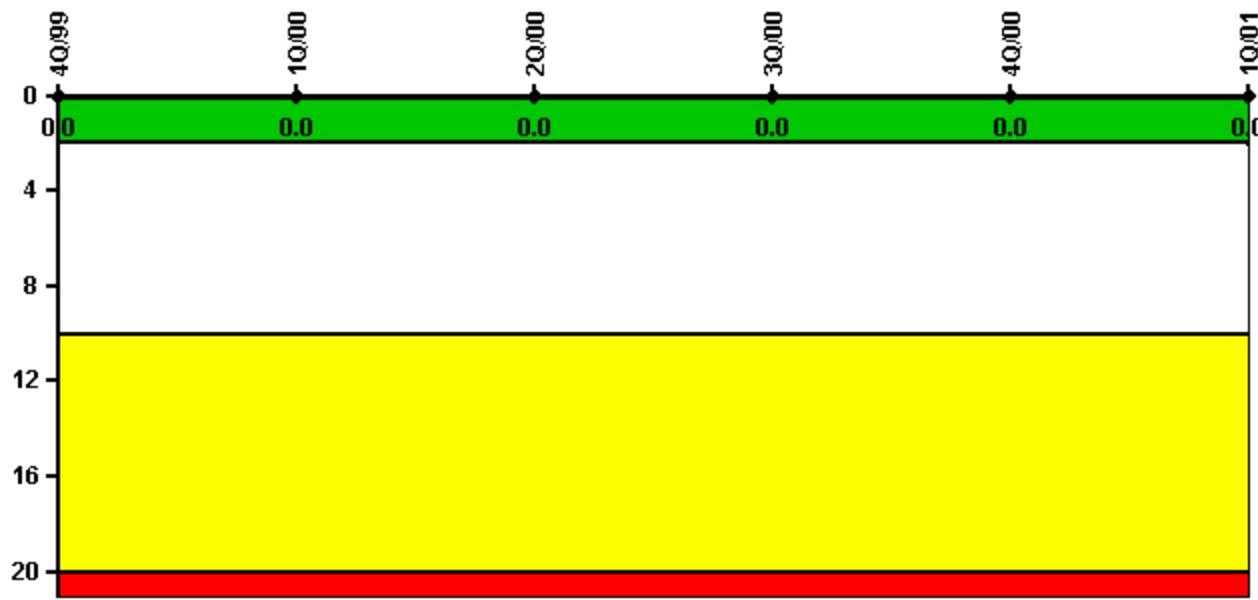
Unplanned Scrams per 7000 Critical Hrs

Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01
Unplanned scrams	1.0	0	1.0	0	1.0	0
Critical hours	2175.5	2184.0	2151.5	2208.0	1729.7	2160.0
Indicator value	2.2	1.6	2.4	1.6	1.7	1.7

Licensee Comments: none

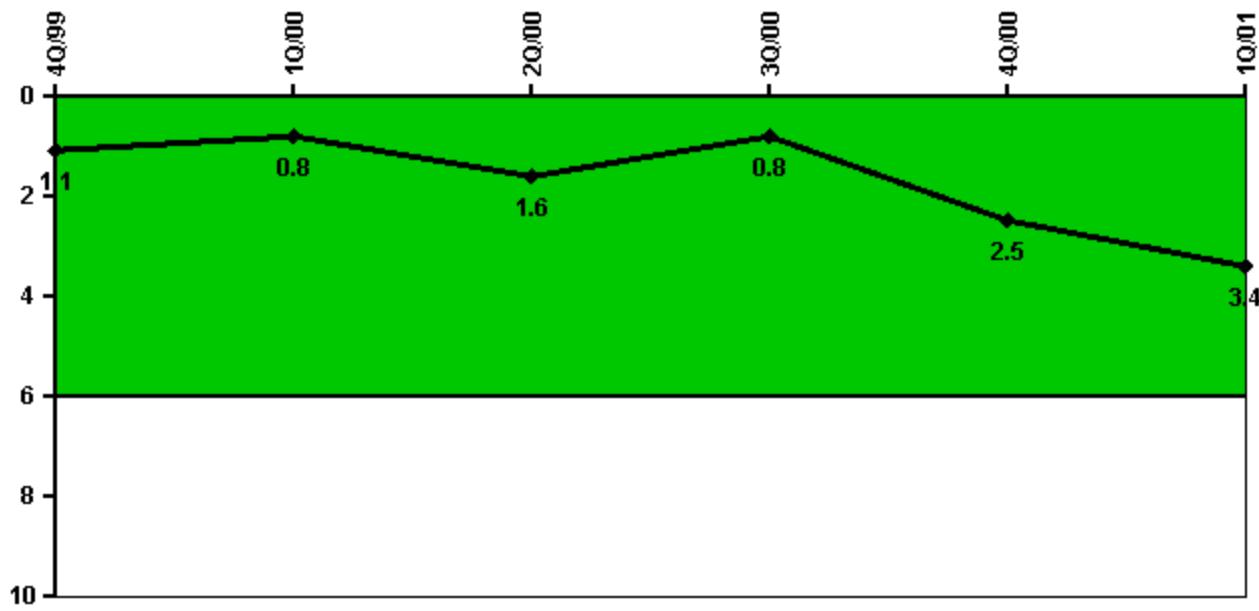
Scrams with Loss of Normal Heat Removal

Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01
Scrams	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs

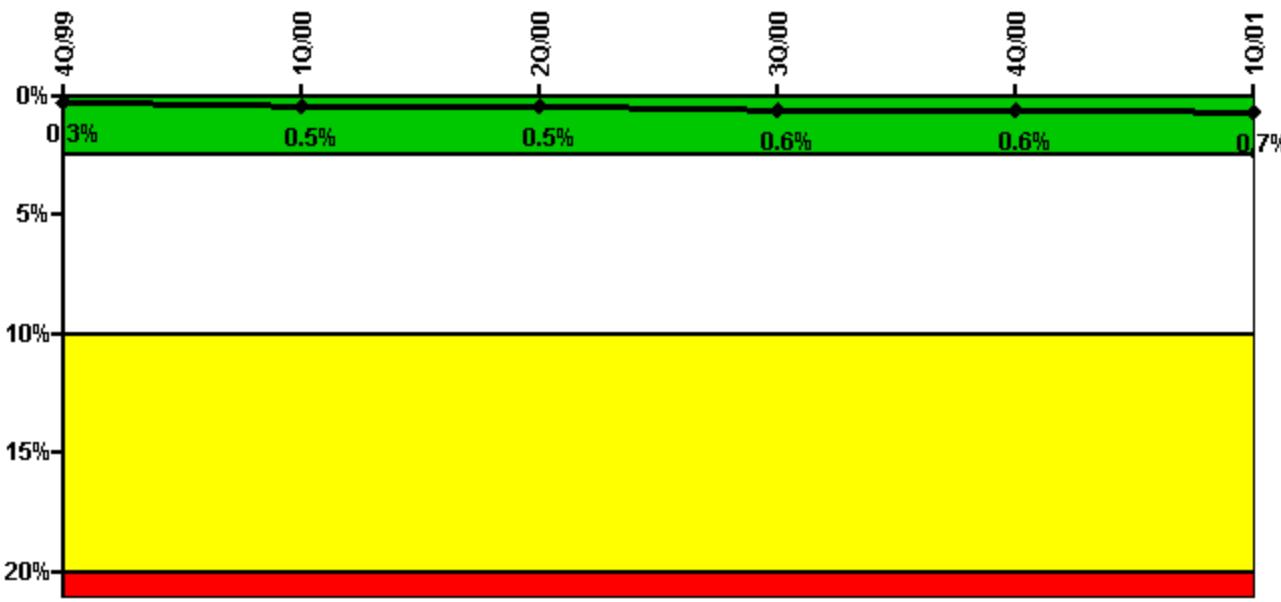
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01
Unplanned power changes	0	0	1.0	0	2.0	1.0
Critical hours	2175.5	2184.0	2151.5	2208.0	1729.7	2160.0
Indicator value	1.1	0.8	1.6	0.8	2.5	3.4

Licensee Comments: none

Safety System Unavailability, Emergency AC Power, >2EDG



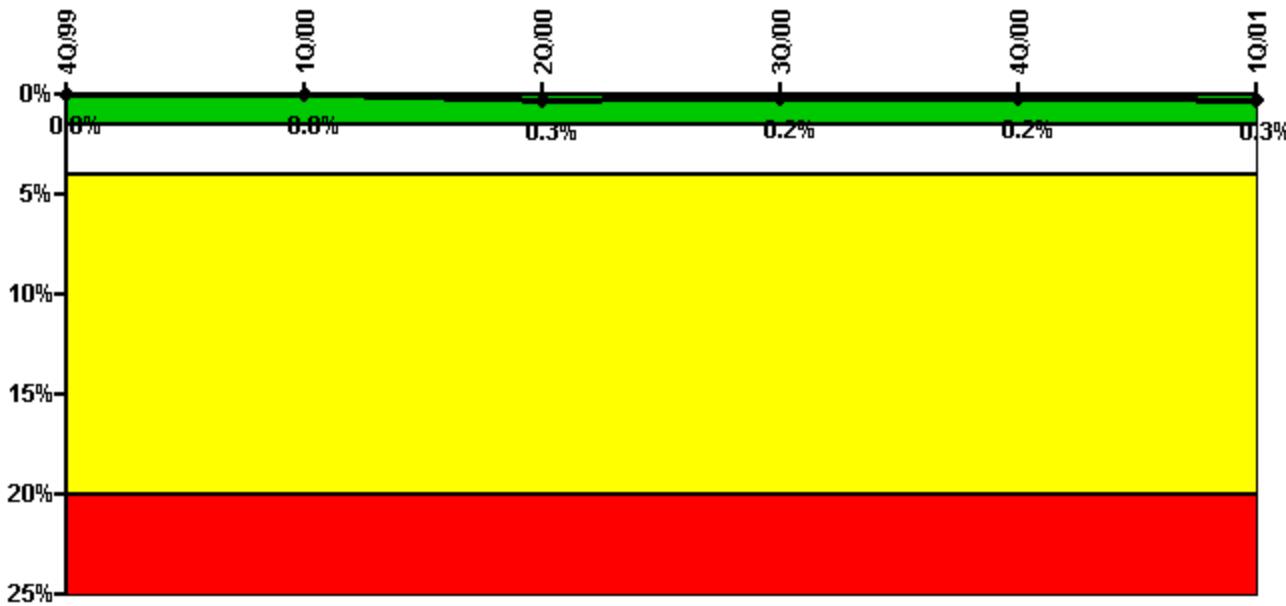
Thresholds: White > 2.5% Yellow > 10.0% Red > 20.0%

Notes

Safety System Unavailability, Emergency AC Power, >2EDG	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01
Train 1						
Planned unavailable hours	134.30	40.35	0.85	9.73	1.00	26.20
Unplanned unavailable hours	0	0	17.00	0	0.75	23.43
Fault exposure hours	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0
Required hours	2209.00	2184.00	2183.00	2208.00	2209.00	2160.00
Train 2						
Planned unavailable hours	1.40	33.85	1.05	6.20	2.30	35.15
Unplanned unavailable hours	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0
Required hours	2209.00	2184.00	2183.00	2208.00	2209.00	2160.00
Train 3						
Planned unavailable hours	0.90	56.95	1.25	2.12	0.50	31.52
Unplanned unavailable hours	0	16.40	8.20	0	0	0
Fault exposure hours	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0
Required hours	2209.00	2184.00	2183.00	2208.00	2209.00	2160.00
Indicator value	0.3%	0.5%	0.5%	0.6%	0.6%	0.7%

Licensee Comments: none

Safety System Unavailability, High Pressure Injection System (HPCS)



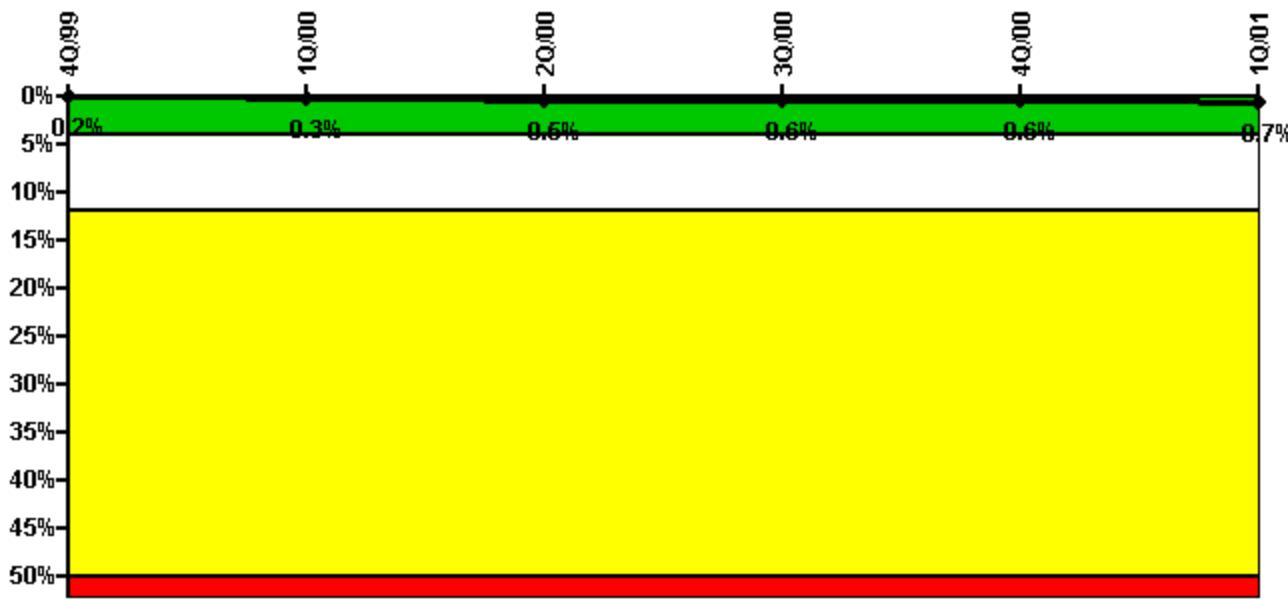
Thresholds: White > 1.5% Yellow > 4.0% Red > 20.0%

Notes

Safety System Unavailability, High Pressure Injection System (HPCS)	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01
Train 1						
Planned unavailable hours	0	2.20	24.20	1.40	1.30	16.60
Unplanned unavailable hours	0	0	2.40	0	0	0
Fault exposure hours	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0
Required hours	2175.50	2184.00	2151.50	2208.00	1729.70	2160.00
Indicator value	0%	0%	0.3%	0.2%	0.2%	0.3%

Licensee Comments: none

Safety System Unavailability, Heat Removal System (RCIC)



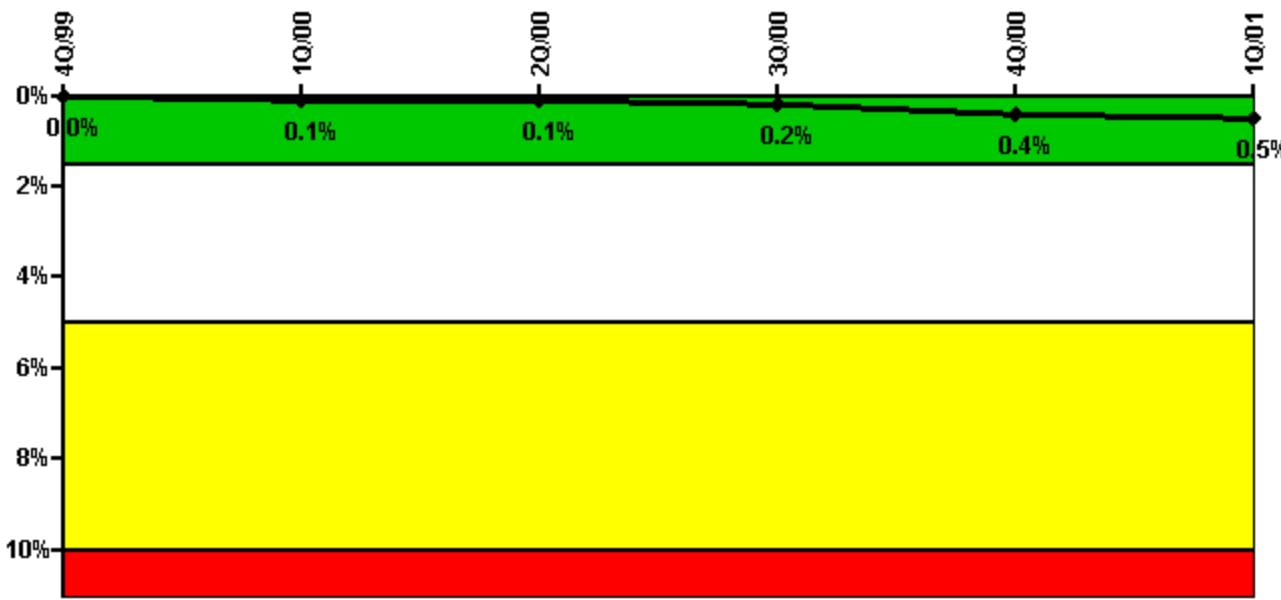
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

Notes

Safety System Unavailability, Heat Removal System (RCIC)		4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01
Train 1							
Planned unavailable hours		1.90	14.60	26.30	10.30	1.60	35.10
Unplanned unavailable hours		0	0	0	18.10	0	0
Fault exposure hours		0	0	0	0	0	0
Effective Reset hours		0	0	0	0	0	0
Required hours		2175.50	2184.00	2151.50	2208.00	1729.70	2160.00
Indicator value		0.2%	0.3%	0.5%	0.6%	0.6%	0.7%

Licensee Comments: none

Safety System Unavailability, Residual Heat Removal System

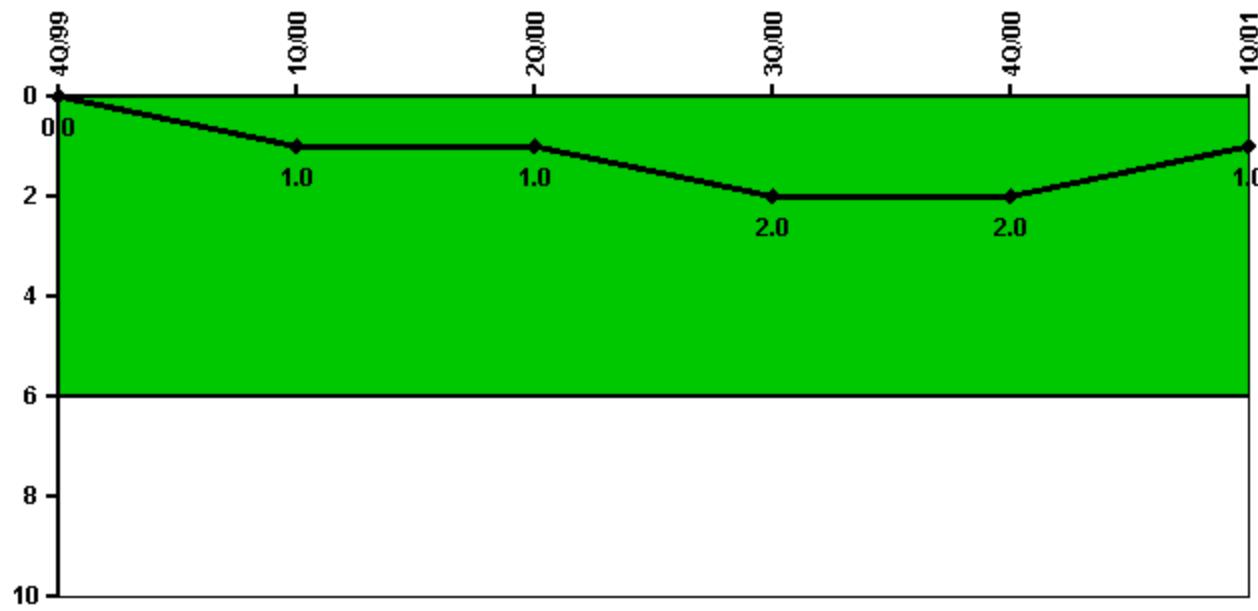


Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, Residual Heat Removal System		4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01
Train 1							
Planned unavailable hours		7.90	17.60	0	3.30	79.70	35.40
Unplanned unavailable hours		0	0	0	0	0	22.60
Fault exposure hours		0	0	0	0	0	0
Effective Reset hours		0	0	0	0	0	0
Required hours		2209.00	2184.00	2183.00	2208.00	2209.00	2160.00
Train 2							
Planned unavailable hours		0	0	15.30	30.90	13.40	19.70
Unplanned unavailable hours		0	0	0	0	0	0
Fault exposure hours		0	0	0	0	0	0
Effective Reset hours		0	0	0	0	0	0
Required hours		2209.00	2184.00	2183.00	2208.00	2209.00	2160.00
Indicator value		0%	0.1%	0.1%	0.2%	0.4%	0.5%

Licensee Comments: none

Safety System Functional Failures (BWR)

Thresholds: White > 6.0

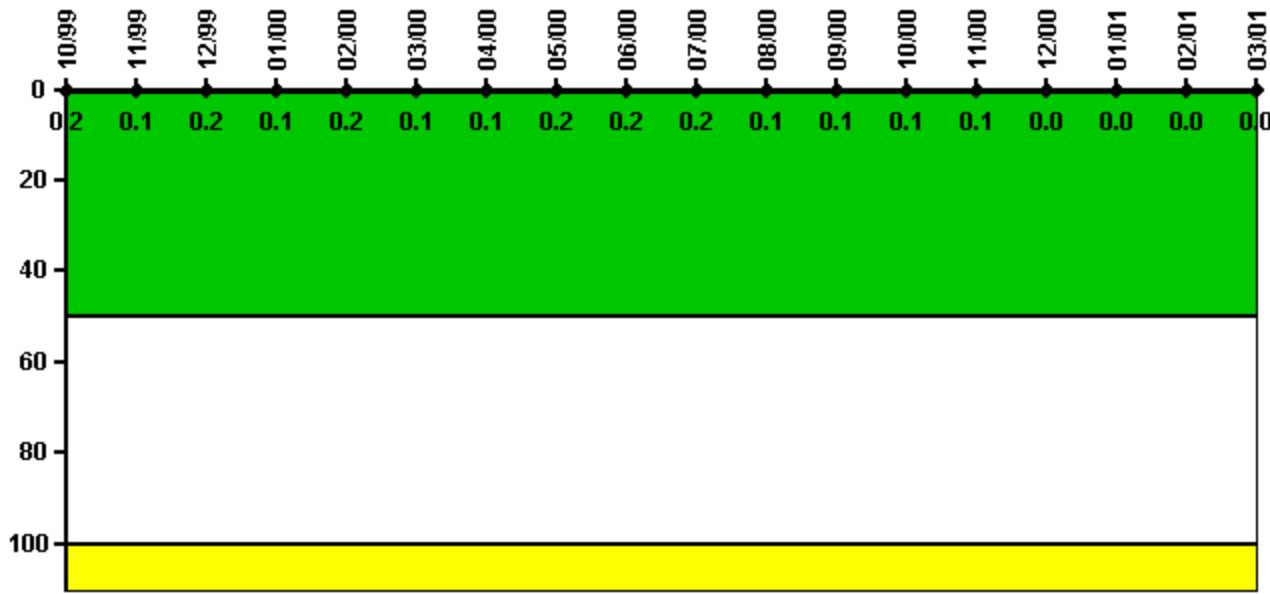
Notes

Safety System Functional Failures (BWR)	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01
Safety System Functional Failures	0	1	0	1	0	0
Indicator value	0	1	1	2	2	1

Licensee Comments:

3Q/00: July 2000 SSFF missed in initial review. Issue found by NRC Resident Inspector

Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

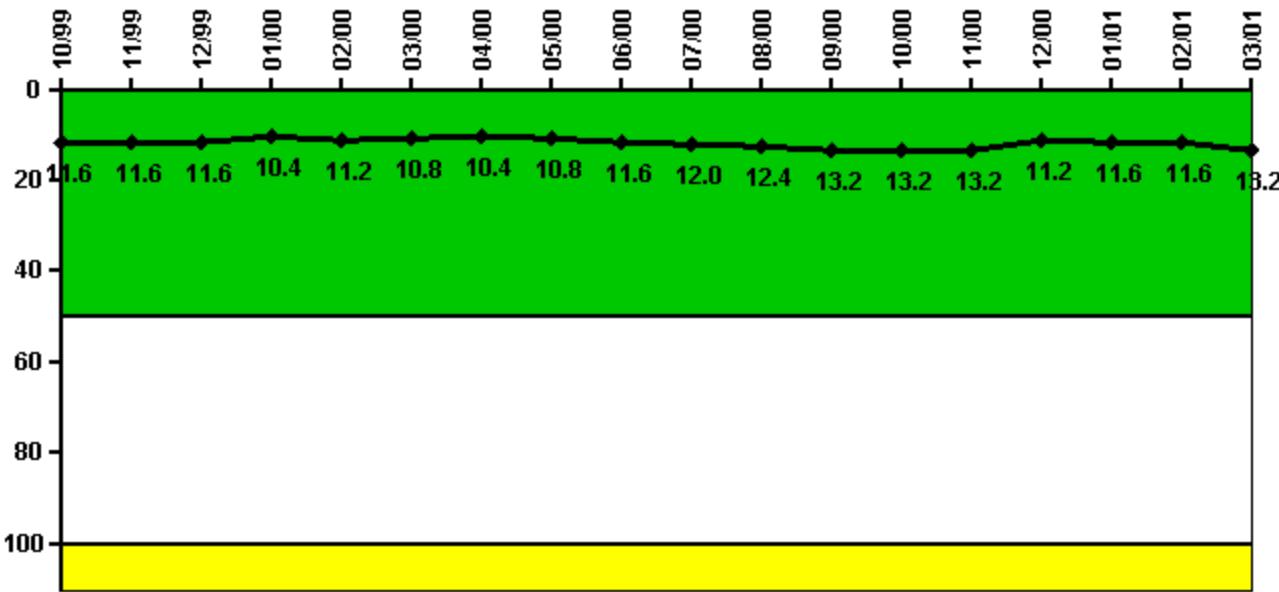
Notes

Reactor Coolant System Activity	10/99	11/99	12/99	1/00	2/00	3/00	4/00	5/00	6/00	7/00	8/00	9/00
Maximum activity	0.000300	0.000290	0.000310	0.000280	0.000300	0.000290	0.000290	0.000300	0.000300	0.000390	0.000270	0.000260
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.2	0.1	0.2	0.1	0.2	0.1	0.1	0.2	0.2	0.2	0.1	0.1

Reactor Coolant System Activity	10/00	11/00	12/00	1/01	2/01	3/01
Maximum activity	0.000250	0.000200	0.000040	0.000041	0.000027	0.000020
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.1	0.1	0	0	0	0

Licensee Comments: none

Reactor Coolant System Leakage



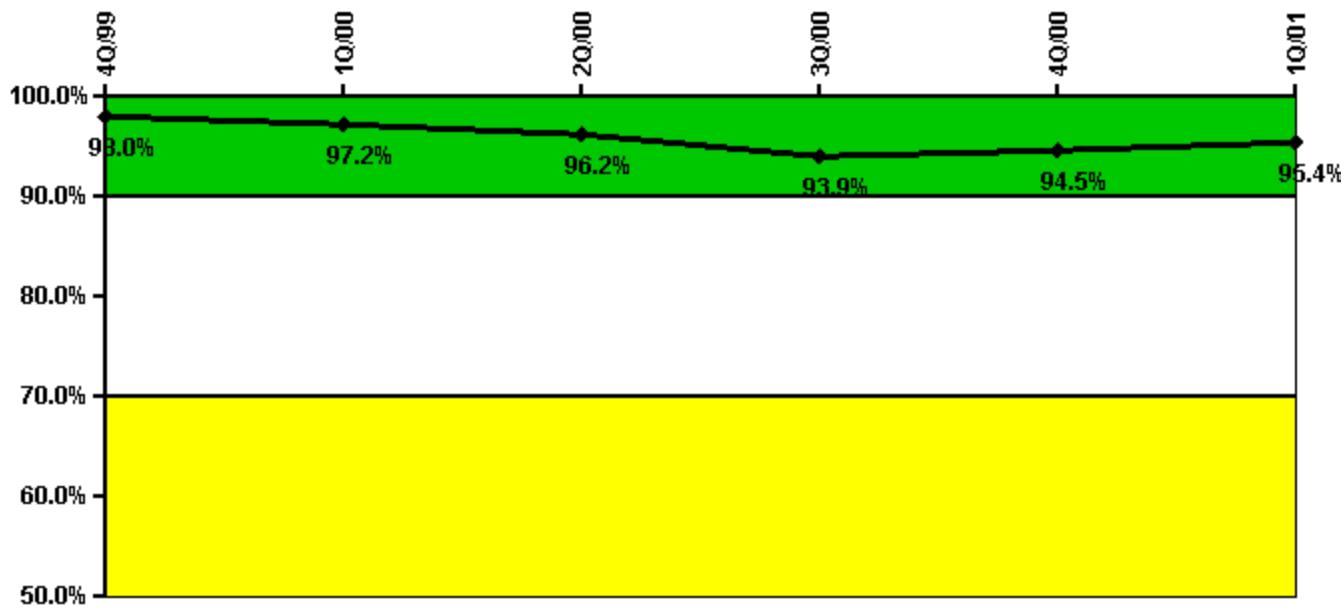
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	10/99	11/99	12/99	1/00	2/00	3/00	4/00	5/00	6/00	7/00	8/00	9/00
Maximum leakage	2.900	2.900	2.900	2.600	2.800	2.700	2.600	2.700	2.900	3.000	3.100	3.300
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	11.6	11.6	11.6	10.4	11.2	10.8	10.4	10.8	11.6	12.0	12.4	13.2

Reactor Coolant System Leakage	10/00	11/00	12/00	1/01	2/01	3/01
Maximum leakage	3.300	3.300	2.800	2.900	2.900	3.300
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	13.2	13.2	11.2	11.6	11.6	13.2

Licensee Comments: none

Drill/Exercise Performance

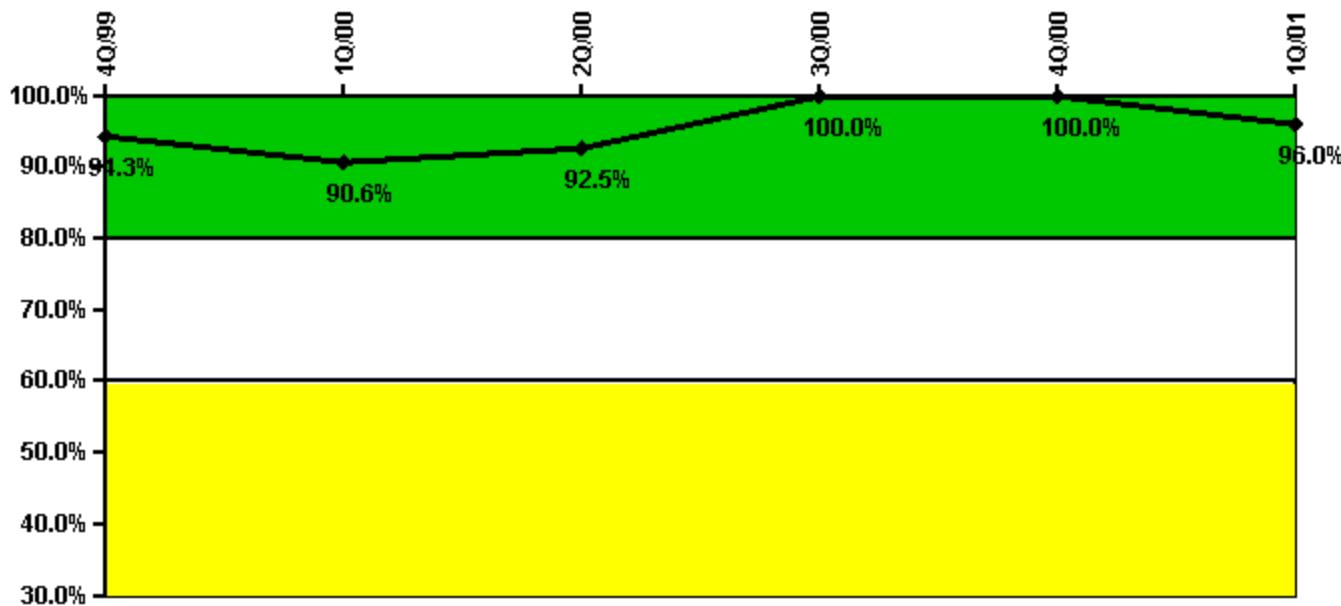
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01
Successful opportunities	0	5.0	19.0	42.0	14.0	20.0
Total opportunities	0	5.0	20.0	46.0	14.0	20.0
Indicator value	98.0%	97.2%	96.2%	93.9%	94.5%	95.4%

Licensee Comments: none

ERO Drill Participation

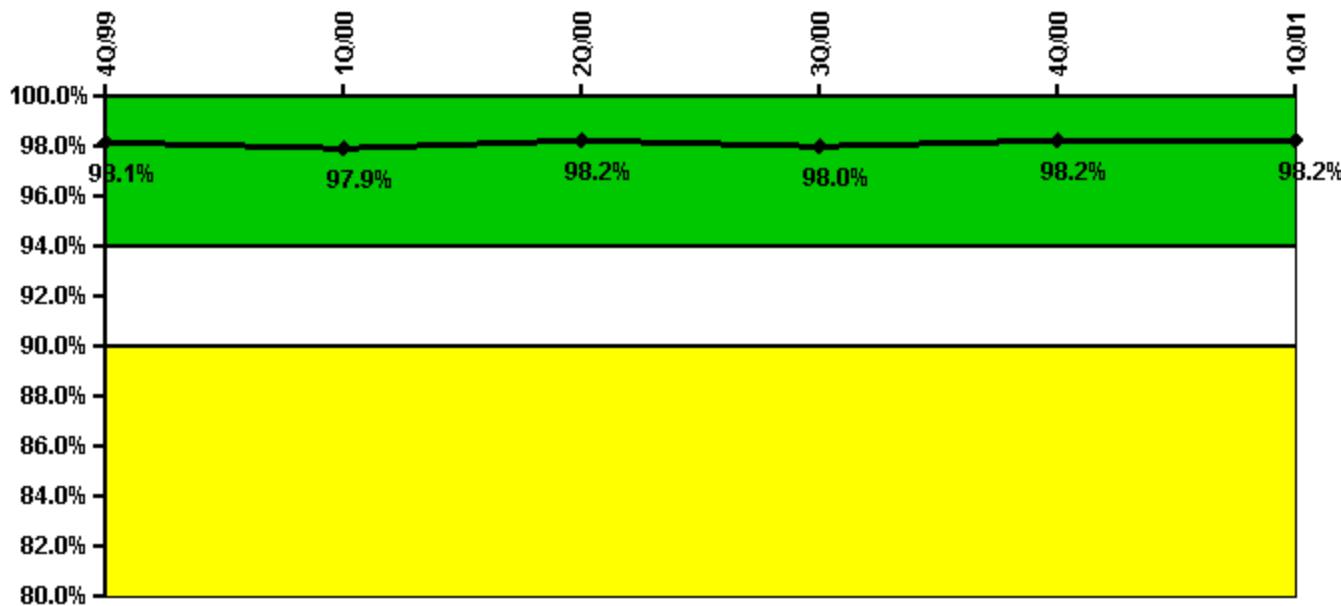


Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01
Participating Key personnel	50.0	48.0	49.0	56.0	51.0	48.0
Total Key personnel	53.0	53.0	53.0	56.0	51.0	50.0
Indicator value	94.3%	90.6%	92.5%	100.0%	100.0%	96.0%

Licensee Comments: none

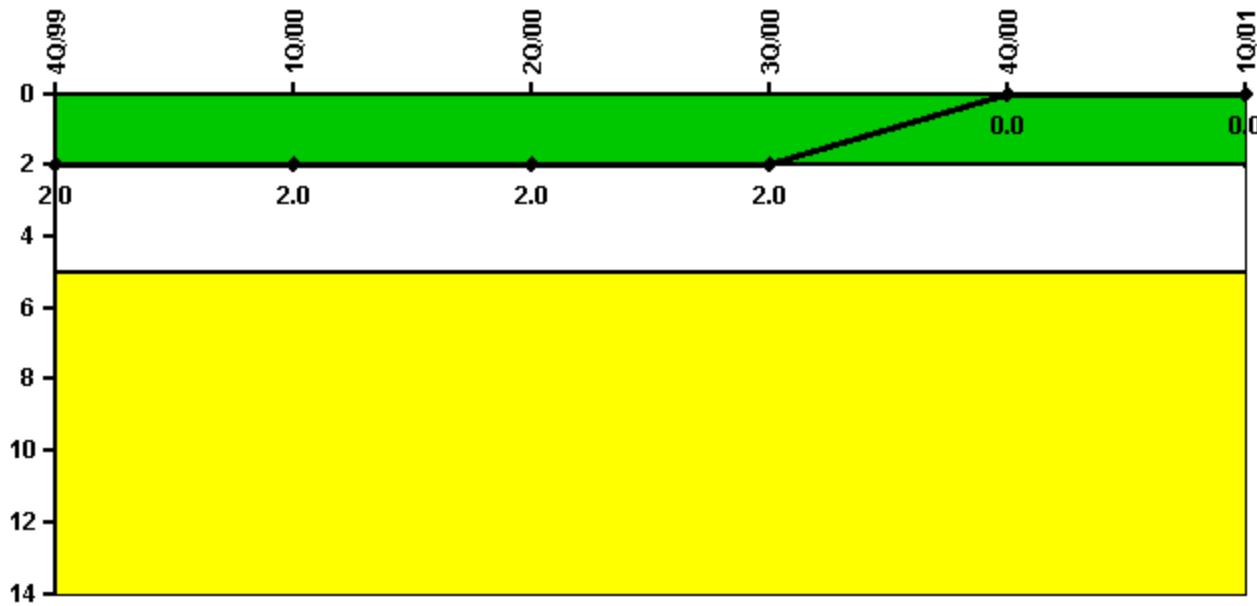
Alert & Notification System

Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01
Successful siren-tests	2097	2143	2129	2093	2117	2140
Total sirens-tests	2142	2176	2176	2142	2142	2176
Indicator value	98.1%	97.9%	98.2%	98.0%	98.2%	98.2%

Licensee Comments: none

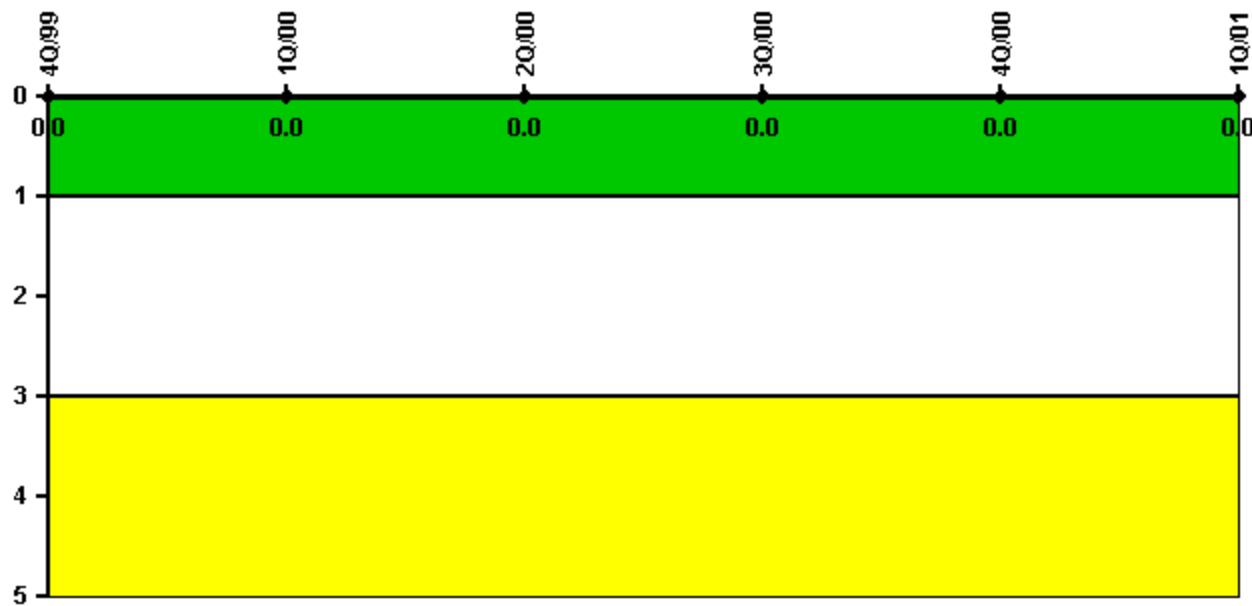
Occupational Exposure Control Effectiveness

Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01
High radiation area occurrences	2	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0
Indicator value	2	2	2	2	0	0

Licensee Comments: none

RETS/ODCM Radiological Effluent

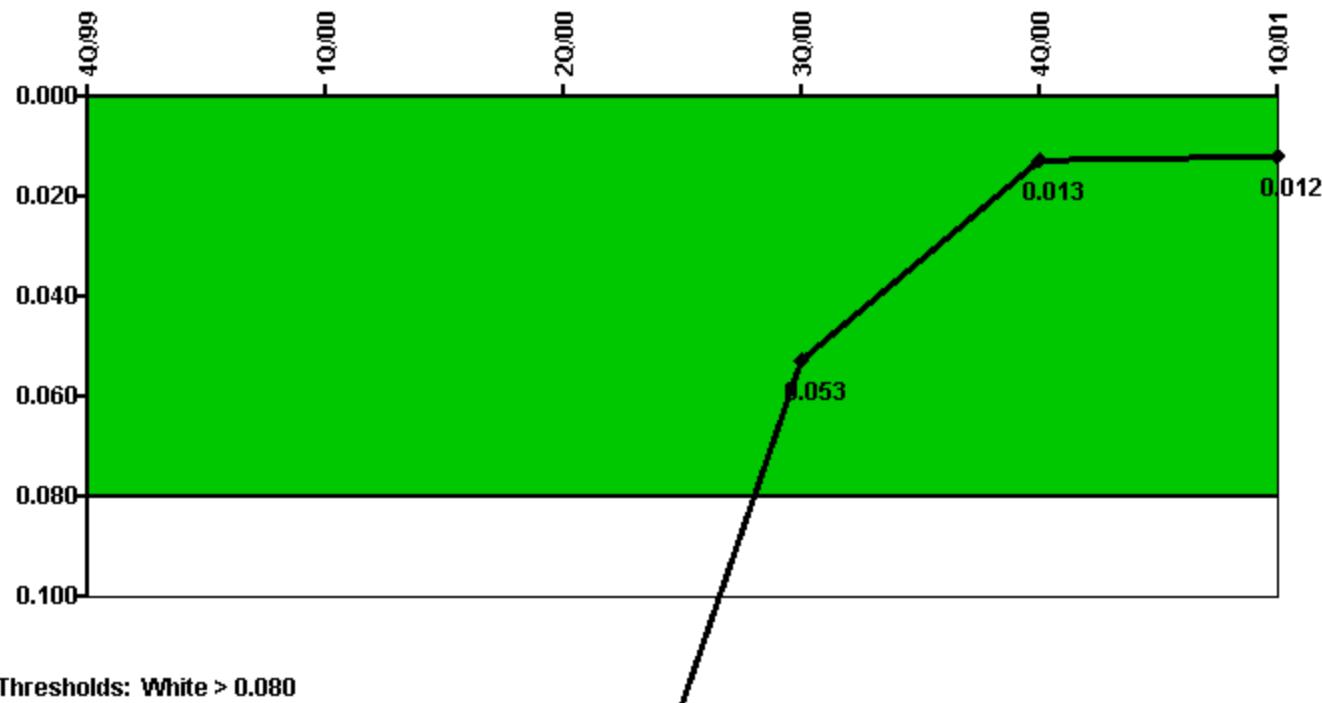
Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01
RETS/ODCM occurrences	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0

Licensee Comments: none

Protected Area Security Performance Index



Notes

Protected Area Security Performance Index	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01
IDS compensatory hours	657.40	81.30	12.60	30.50	31.30	75.10
CCTV compensatory hours	205.1	9.6	32.0	30.7	20.0	0
IDS normalization factor	1.20	1.20	1.20	1.20	1.20	1.20
CCTV normalization factor	1.0	1.0	1.0	1.0	1.0	1.0
Index Value	0.353	0.289	0.190	0.053	0.013	0.012

Licensee Comments: none

Personnel Screening Program



Thresholds: White > 2.0 Yellow > 5.0

Notes

Personnel Screening Program	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01
Program failures	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0

Licensee Comments: none

FFD/Personnel Reliability

Thresholds: White > 2.0 Yellow > 5.0

Notes

FFD/Personnel Reliability	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01
Program Failures	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0

Licensee Comments: none

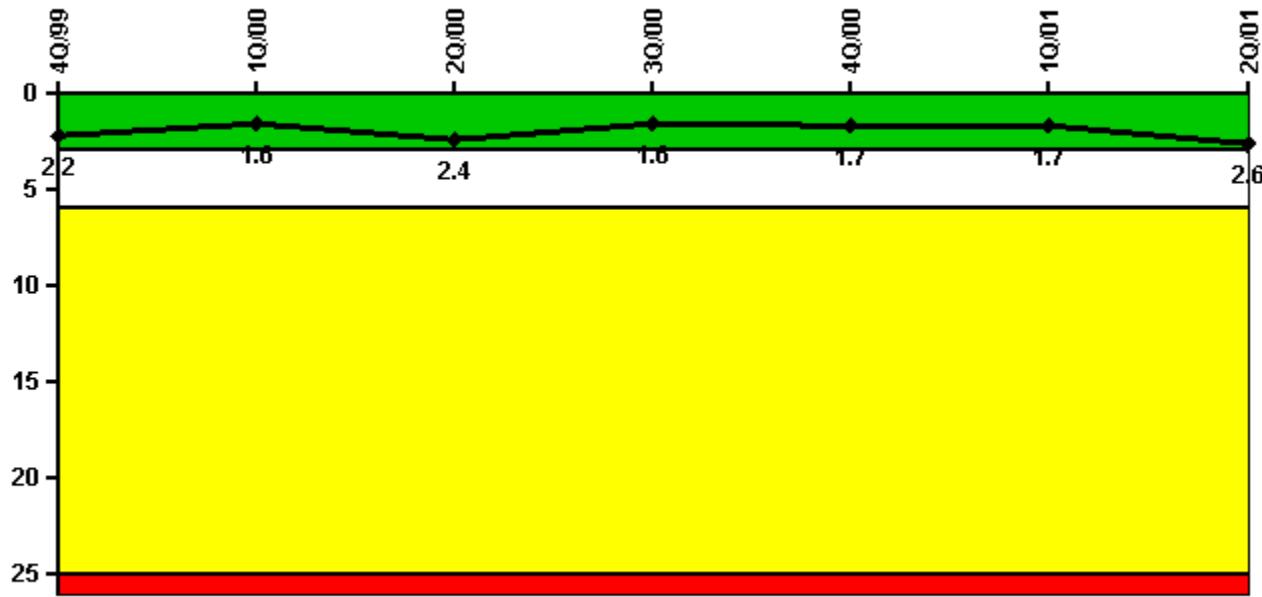


[PI Summary](#) | [Inspection Findings Summary](#) | [Action Matrix Summary](#) | [Reactor Oversight Process](#)

Last Modified: March 28, 2002

La Salle 2**2Q/2001 Performance Indicators**

Licensee's General Comments: none

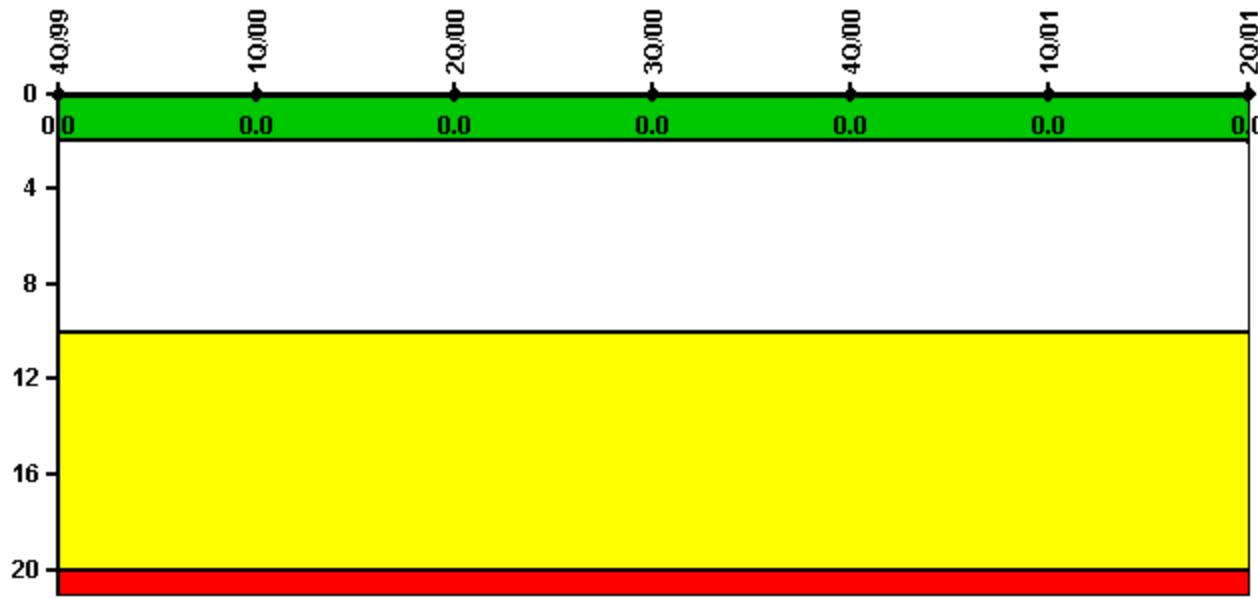
Unplanned Scrams per 7000 Critical Hrs

Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01
Unplanned scrams	1.0	0	1.0	0	1.0	0	2.0
Critical hours	2175.5	2184.0	2151.5	2208.0	1729.7	2160.0	2109.2
Indicator value	2.2	1.6	2.4	1.6	1.7	1.7	2.6

Licensee Comments: none

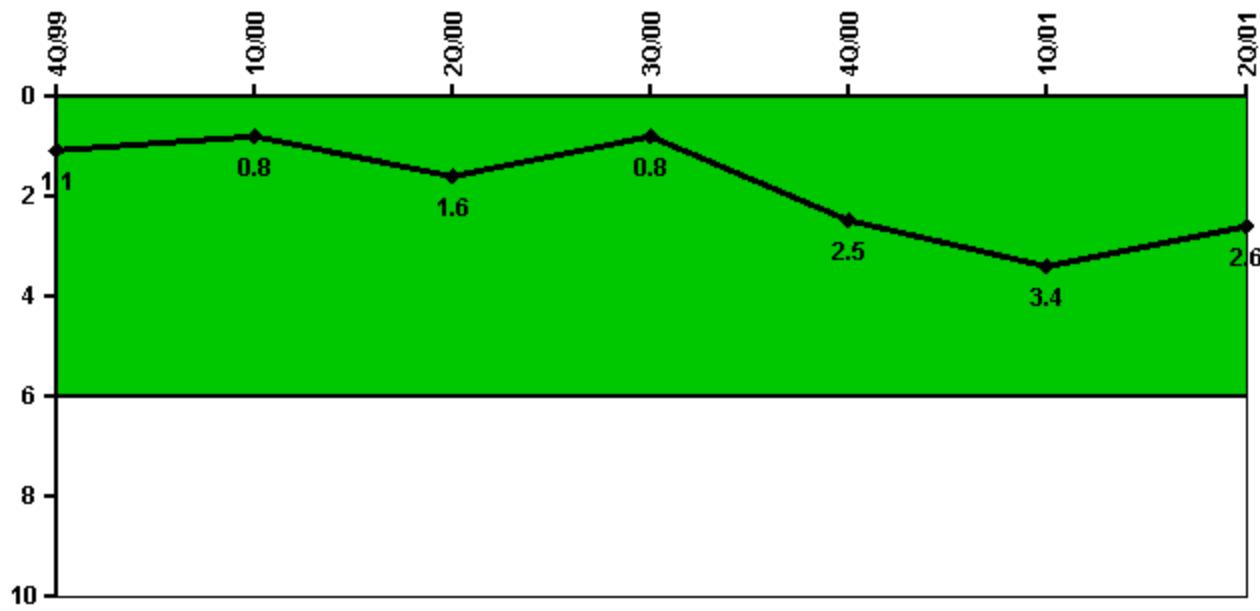
Scrams with Loss of Normal Heat Removal

Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01
Scrams	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs

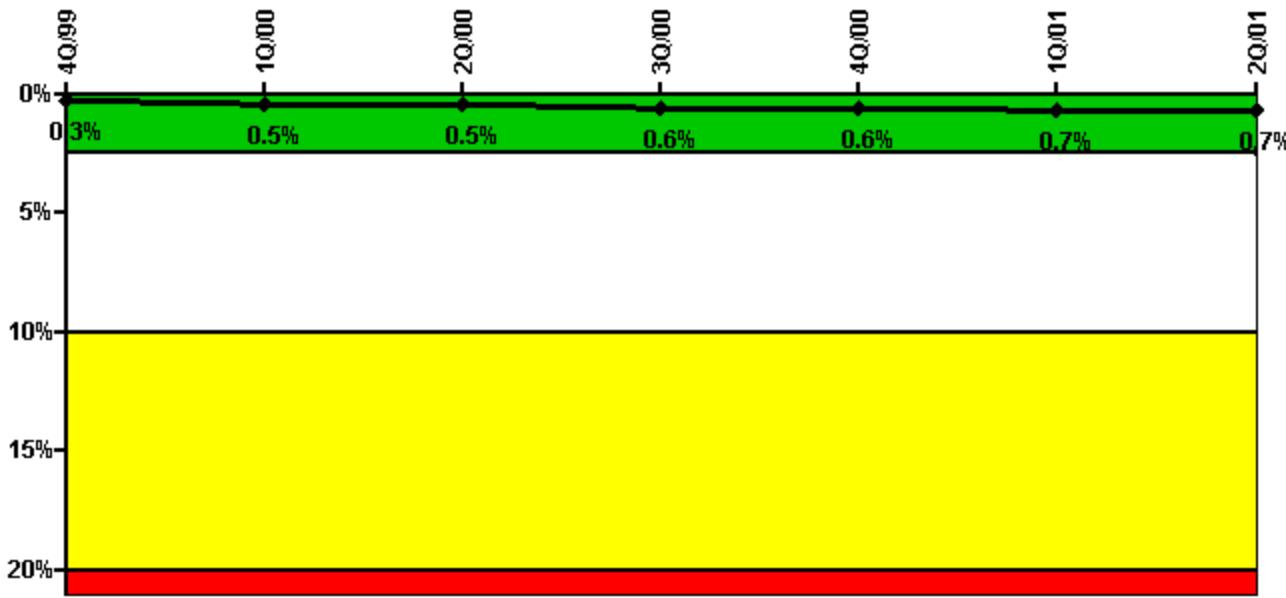
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01
Unplanned power changes	0	0	1.0	0	2.0	1.0	0
Critical hours	2175.5	2184.0	2151.5	2208.0	1729.7	2160.0	2109.2
Indicator value	1.1	0.8	1.6	0.8	2.5	3.4	2.6

Licensee Comments: none

Safety System Unavailability, Emergency AC Power, >2EDG



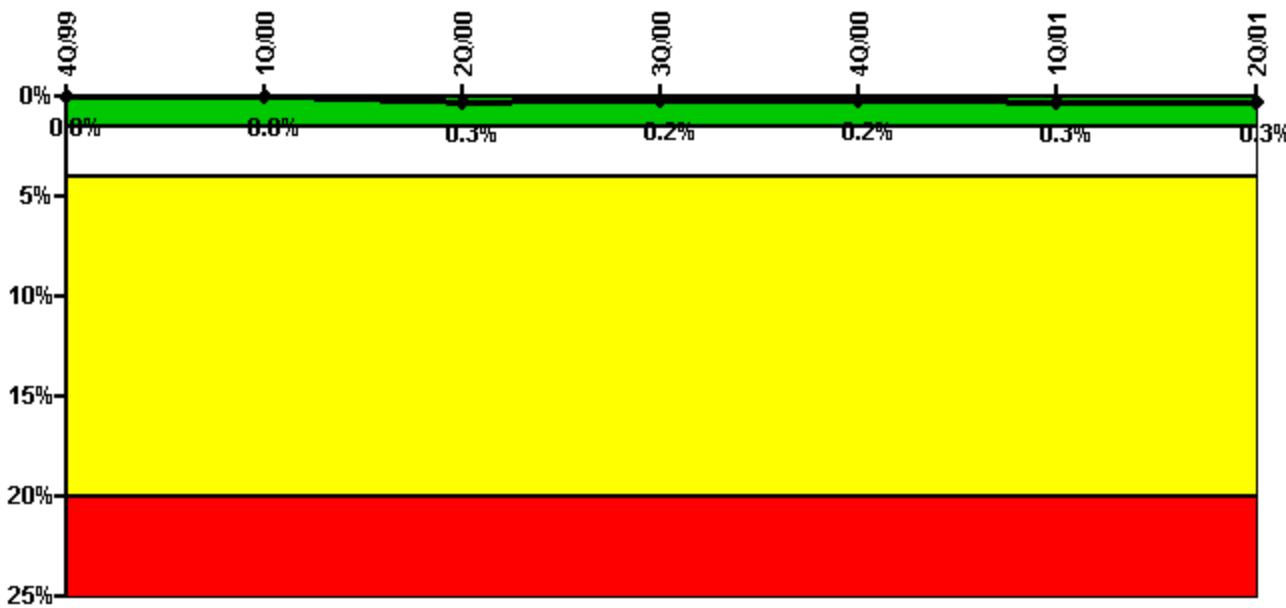
Thresholds: White > 2.5% Yellow > 10.0% Red > 20.0%

Notes

Safety System Unavailability, Emergency AC Power, >2EDG		4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01
Train 1								
Planned unavailable hours		134.30	40.35	0.85	9.73	1.00	26.20	0.75
Unplanned unavailable hours		0	0	17.00	0	0.75	23.43	0
Fault exposure hours		0	0	0	0	0	0	0
Effective Reset hours		0	0	0	0	0	0	0
Required hours		2209.00	2184.00	2183.00	2208.00	2209.00	2160.00	2183.00
Train 2								
Planned unavailable hours		1.40	33.85	1.05	6.20	2.30	35.15	0.75
Unplanned unavailable hours		0	0	0	0	0	0	0
Fault exposure hours		0	0	0	0	0	0	0
Effective Reset hours		0	0	0	0	0	0	0
Required hours		2209.00	2184.00	2183.00	2208.00	2209.00	2160.00	2183.00
Train 3								
Planned unavailable hours		0.90	56.95	1.25	2.12	0.50	31.52	1.00
Unplanned unavailable hours		0	16.40	8.20	0	0	0	0
Fault exposure hours		0	0	0	0	0	0	0
Effective Reset hours		0	0	0	0	0	0	0
Required hours		2209.00	2184.00	2183.00	2208.00	2209.00	2160.00	2183.00
Indicator value		0.3%	0.5%	0.5%	0.6%	0.6%	0.7%	0.7%

Licensee Comments: none

Safety System Unavailability, High Pressure Injection System (HPCS)



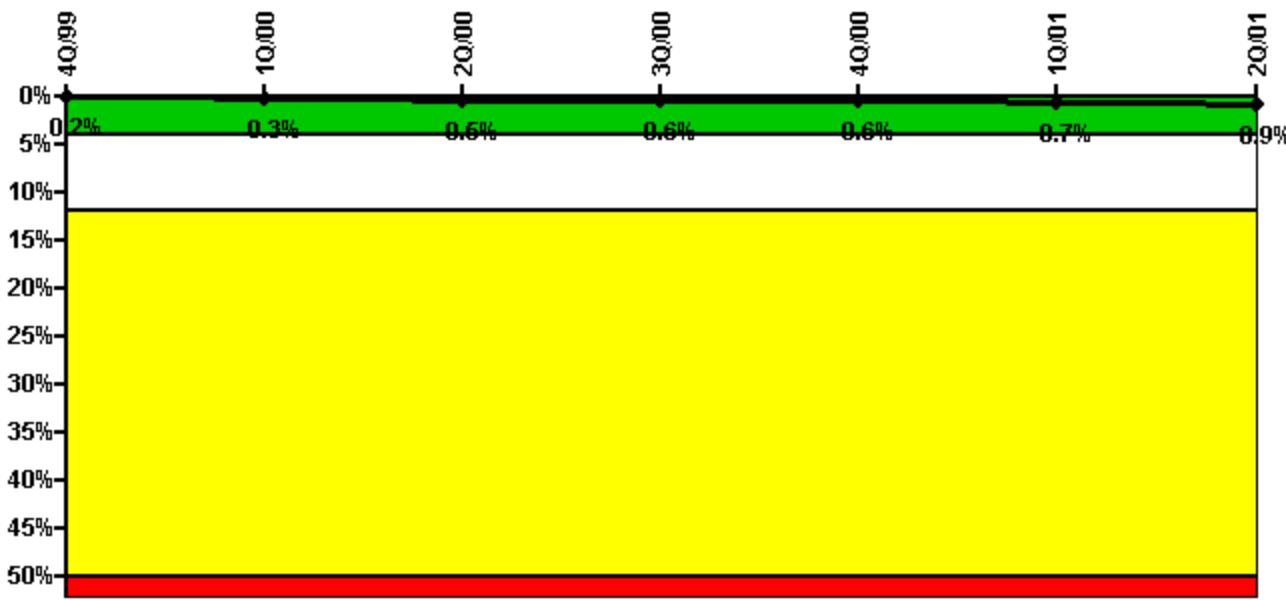
Thresholds: White > 1.5% Yellow > 4.0% Red > 20.0%

Notes

Safety System Unavailability, High Pressure Injection System (HPCS)	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01
Train 1							
Planned unavailable hours	0	2.20	24.20	1.40	1.30	16.60	0
Unplanned unavailable hours	0	0	2.40	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0
Required hours	2175.50	2184.00	2151.50	2208.00	1729.70	2160.00	2109.20
Indicator value	0%	0%	0.3%	0.2%	0.2%	0.3%	0.3%

Licensee Comments: none

Safety System Unavailability, Heat Removal System (RCIC)

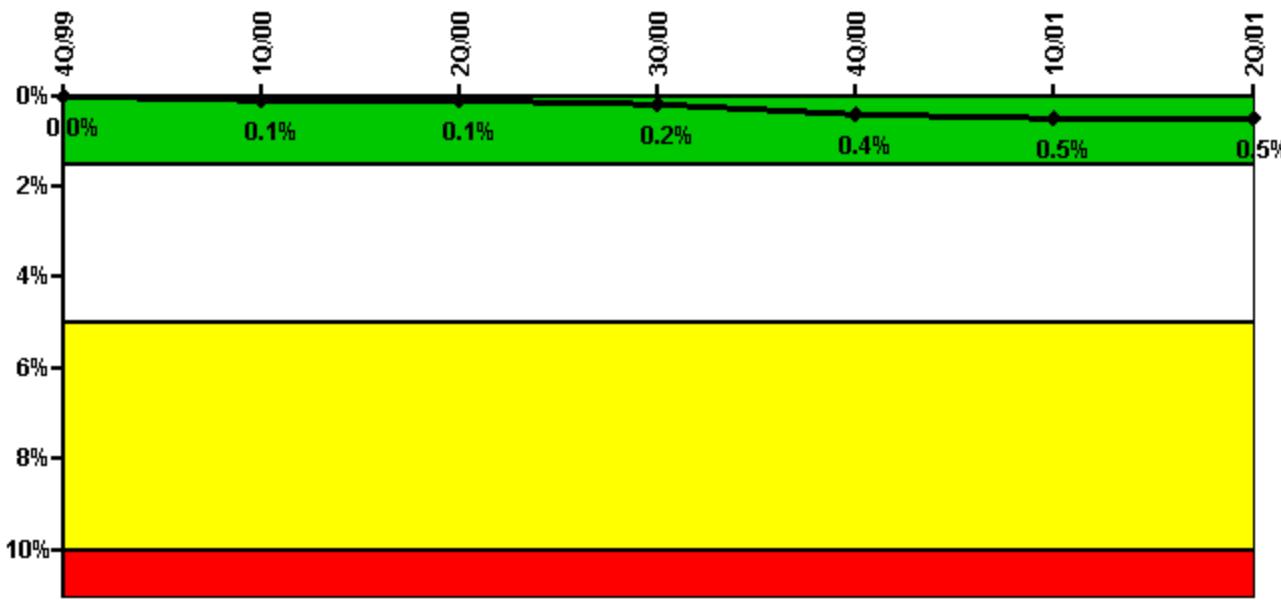


Notes

Safety System Unavailability, Heat Removal System (RCIC)	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01
Train 1							
Planned unavailable hours	1.90	14.60	26.30	10.30	1.60	35.10	48.10
Unplanned unavailable hours	0	0	0	18.10	0	0	0
Fault exposure hours	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0
Required hours	2175.50	2184.00	2151.50	2208.00	1729.70	2160.00	2109.20
Indicator value	0.2%	0.3%	0.5%	0.6%	0.6%	0.7%	0.9%

Licensee Comments: none

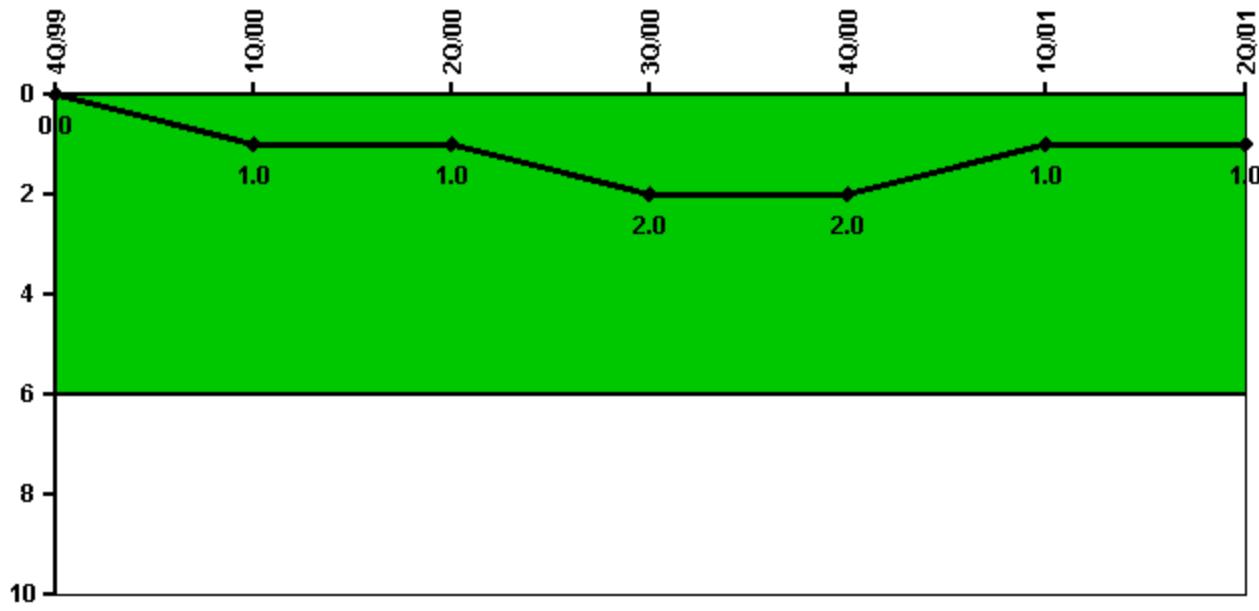
Safety System Unavailability, Residual Heat Removal System



Notes

Safety System Unavailability, Residual Heat Removal System		4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01
Train 1								
Planned unavailable hours		7.90	17.60	0	3.30	79.70	35.40	4.40
Unplanned unavailable hours		0	0	0	0	0	22.60	0
Fault exposure hours		0	0	0	0	0	0	0
Effective Reset hours		0	0	0	0	0	0	0
Required hours		2209.00	2184.00	2183.00	2208.00	2209.00	2160.00	2183.00
Train 2								
Planned unavailable hours		0	0	15.30	30.90	13.40	19.70	0
Unplanned unavailable hours		0	0	0	0	0	0	0
Fault exposure hours		0	0	0	0	0	0	0
Effective Reset hours		0	0	0	0	0	0	0
Required hours		2209.00	2184.00	2183.00	2208.00	2209.00	2160.00	2183.00
Indicator value		0%	0.1%	0.1%	0.2%	0.4%	0.5%	0.5%

Licensee Comments: none

Safety System Functional Failures (BWR)

Thresholds: White > 6.0

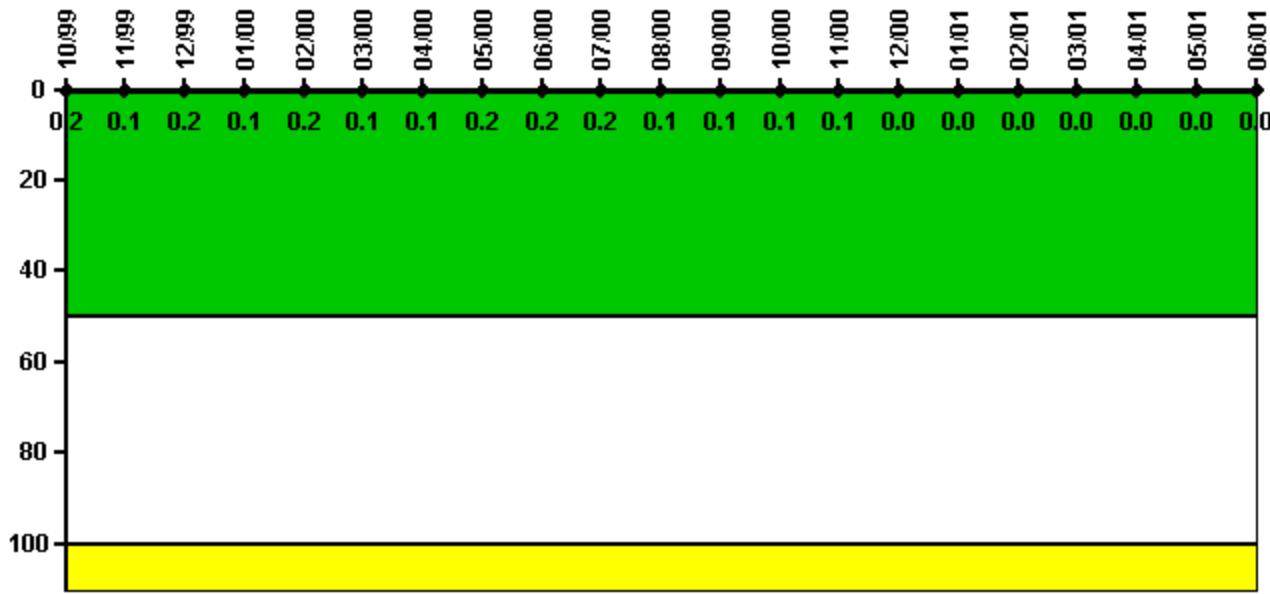
Notes

Safety System Functional Failures (BWR)	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01
Safety System Functional Failures	0	1	0	1	0	0	0
Indicator value	0	1	1	2	2	1	1

Licensee Comments:

3Q/00: July 2000 SSFF missed in initial review. Issue found by NRC Resident Inspector

Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

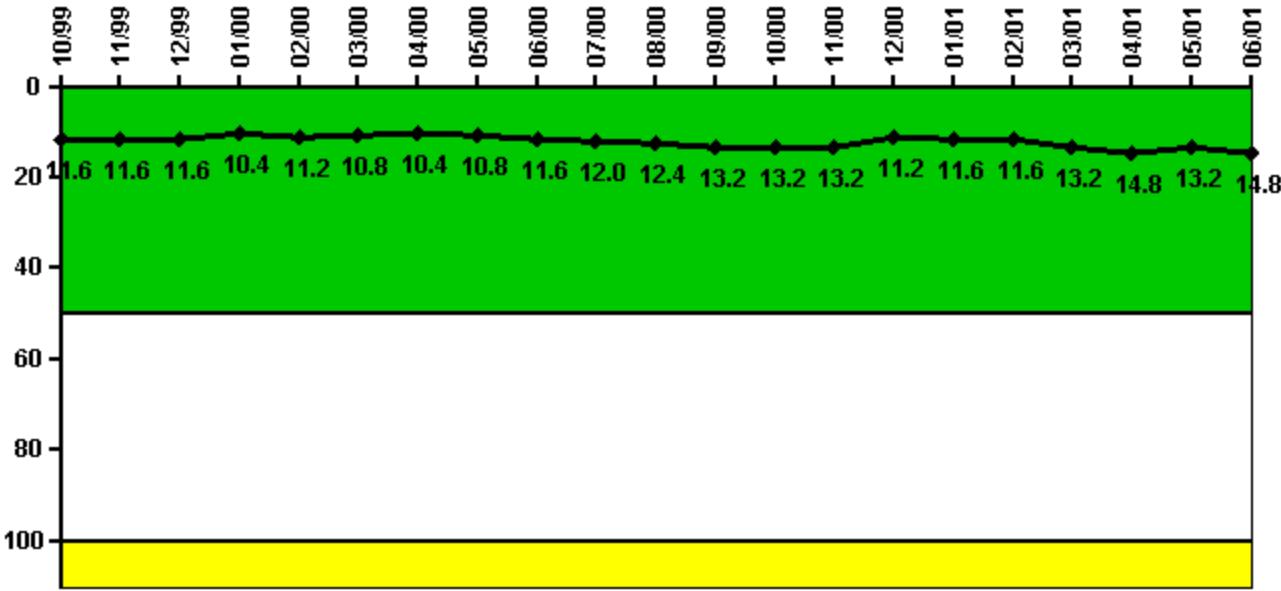
Notes

Reactor Coolant System Activity	10/99	11/99	12/99	1/00	2/00	3/00	4/00	5/00	6/00	7/00	8/00	9/00
Maximum activity	0.000300	0.000290	0.000310	0.000280	0.000300	0.000290	0.000290	0.000300	0.000300	0.000390	0.000270	0.000260
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.2	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.1	0.1

Reactor Coolant System Activity	10/00	11/00	12/00	1/01	2/01	3/01	4/01	5/01	6/01
Maximum activity	0.000250	0.000200	0.000040	0.000041	0.000027	0.000020	0.000030	0.000020	0.000015
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.1	0.1	0	0	0	0	0	0	0

Licensee Comments: none

Reactor Coolant System Leakage



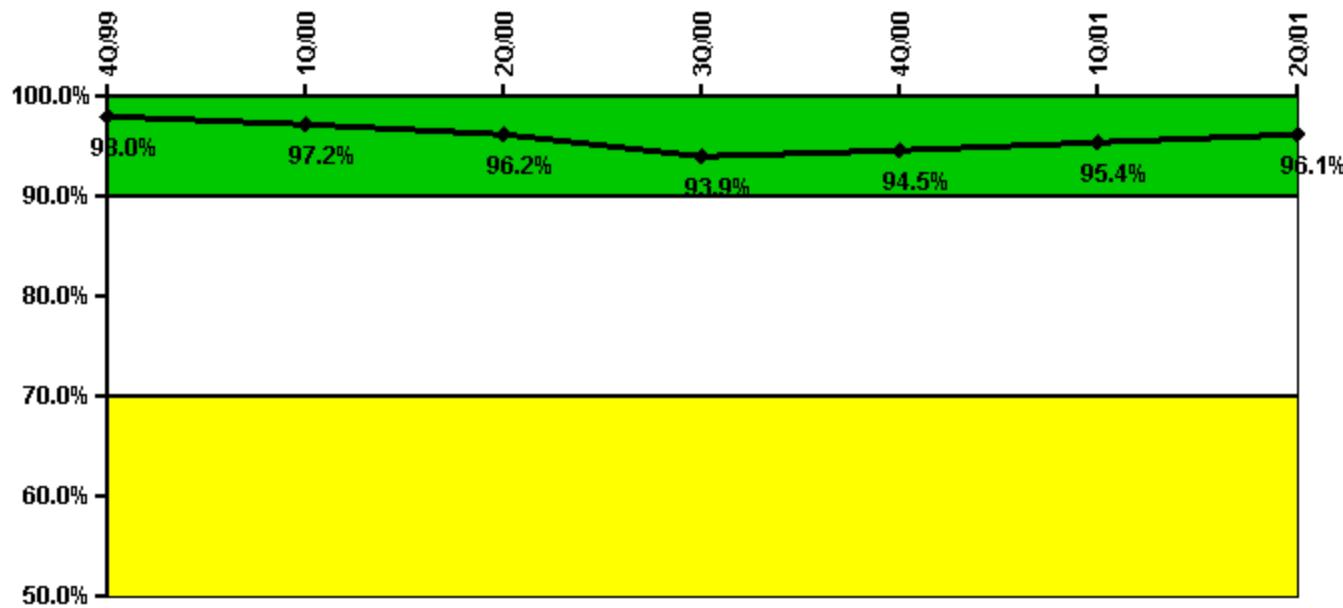
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	10/99	11/99	12/99	1/00	2/00	3/00	4/00	5/00	6/00	7/00	8/00	9/00
Maximum leakage	2.900	2.900	2.900	2.600	2.800	2.700	2.600	2.700	2.900	3.000	3.100	3.300
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	11.6	11.6	11.6	10.4	11.2	10.8	10.4	10.8	11.6	12.0	12.4	13.2

Reactor Coolant System Leakage	10/00	11/00	12/00	1/01	2/01	3/01	4/01	5/01	6/01
Maximum leakage	3.300	3.300	2.800	2.900	2.900	3.300	3.700	3.300	3.700
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	13.2	13.2	11.2	11.6	11.6	13.2	14.8	13.2	14.8

Licensee Comments: none

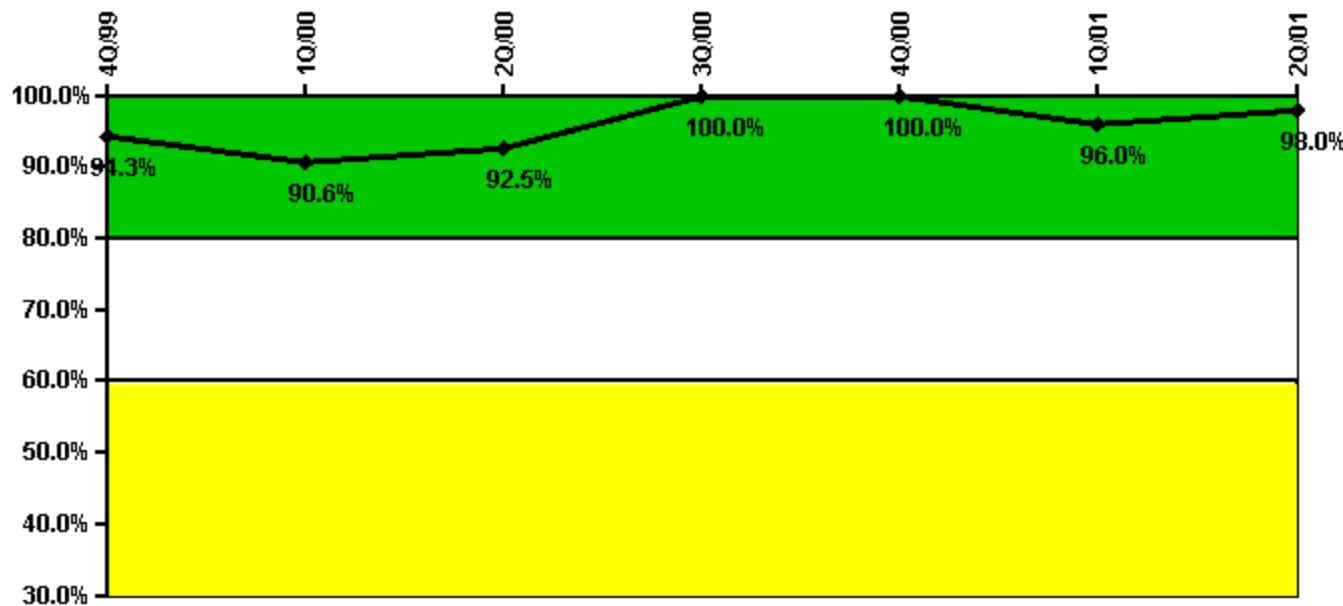
Drill/Exercise Performance

Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01
Successful opportunities	0	5.0	19.0	42.0	14.0	20.0	11.0
Total opportunities	0	5.0	20.0	46.0	14.0	20.0	11.0
Indicator value	98.0%	97.2%	96.2%	93.9%	94.5%	95.4%	96.1%

Licensee Comments: none

ERO Drill Participation

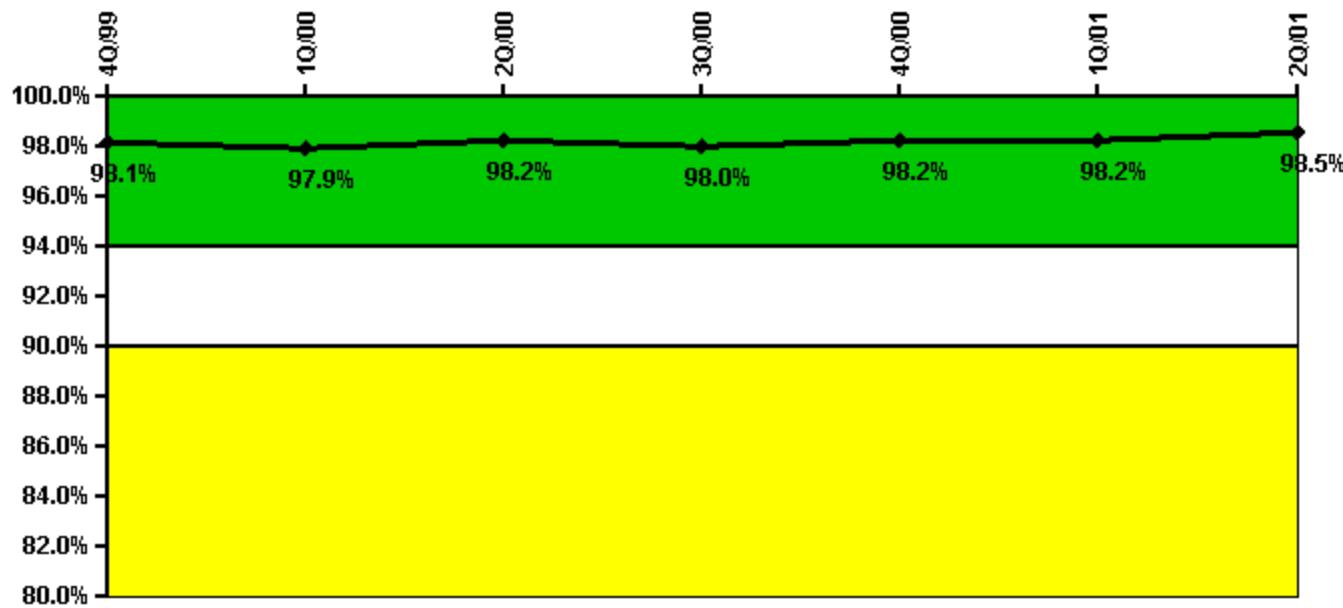
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01
Participating Key personnel	50.0	48.0	49.0	56.0	51.0	48.0	48.0
Total Key personnel	53.0	53.0	53.0	56.0	51.0	50.0	49.0
Indicator value	94.3%	90.6%	92.5%	100.0%	100.0%	96.0%	98.0%

Licensee Comments: none

Alert & Notification System

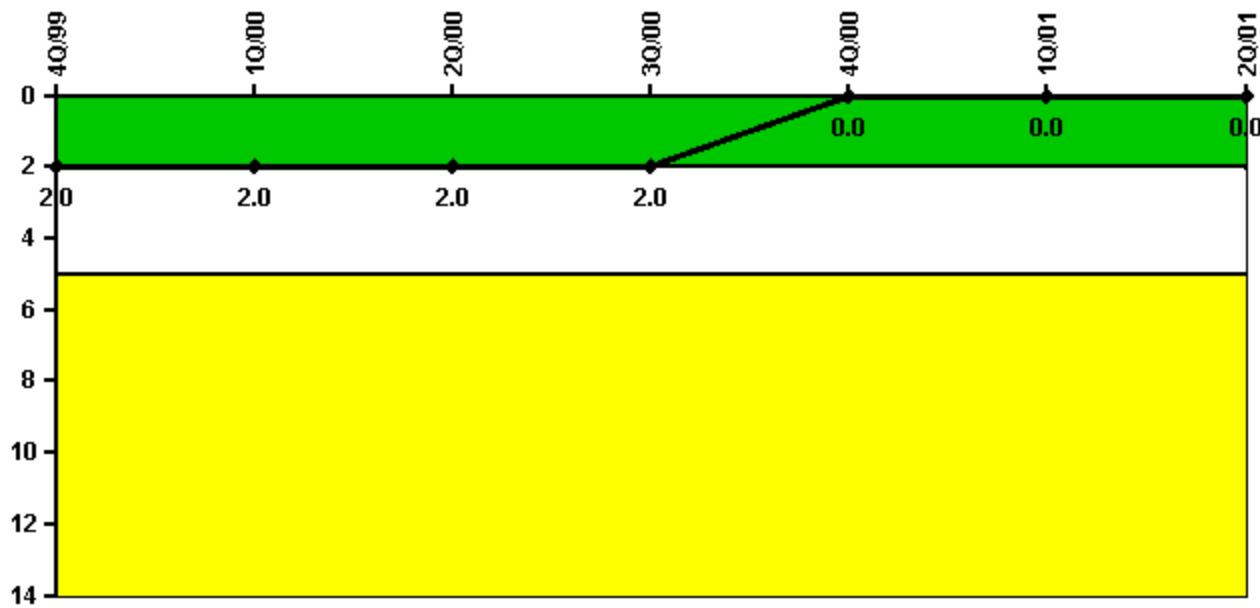


Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01
Successful siren-tests	2097	2143	2129	2093	2117	2140	2155
Total sirens-tests	2142	2176	2176	2142	2142	2176	2176
Indicator value	98.1%	97.9%	98.2%	98.0%	98.2%	98.2%	98.5%

Licensee Comments: none

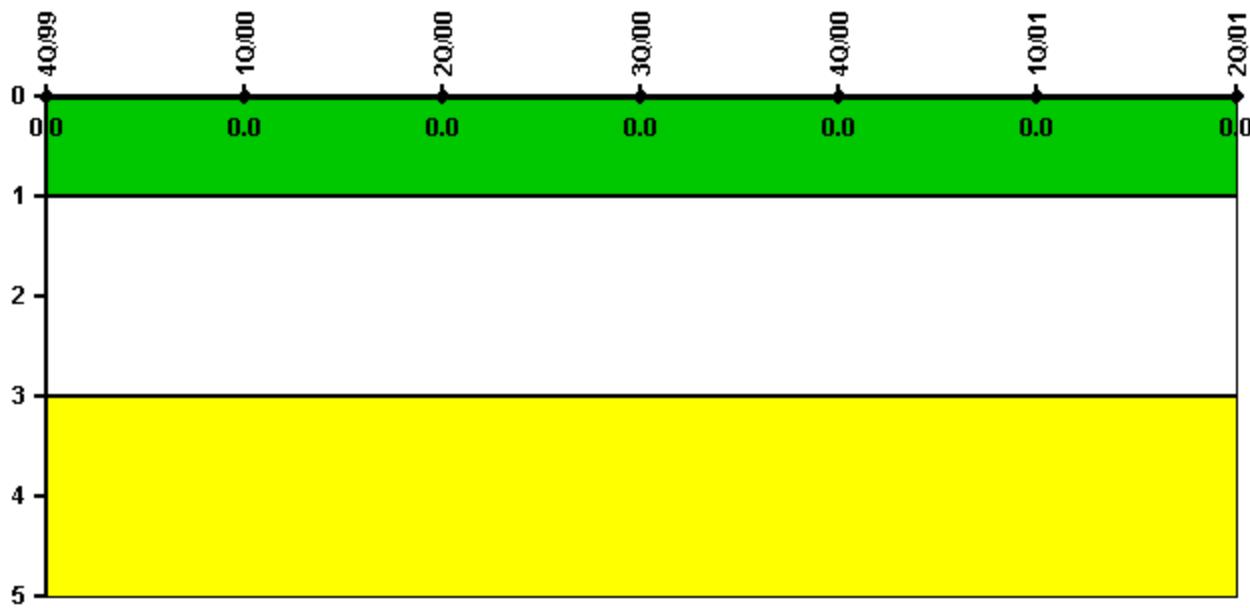
Occupational Exposure Control Effectiveness

Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01
High radiation area occurrences	2	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0
Indicator value	2	2	2	2	0	0	0

Licensee Comments: none

RETS/ODCM Radiological Effluent

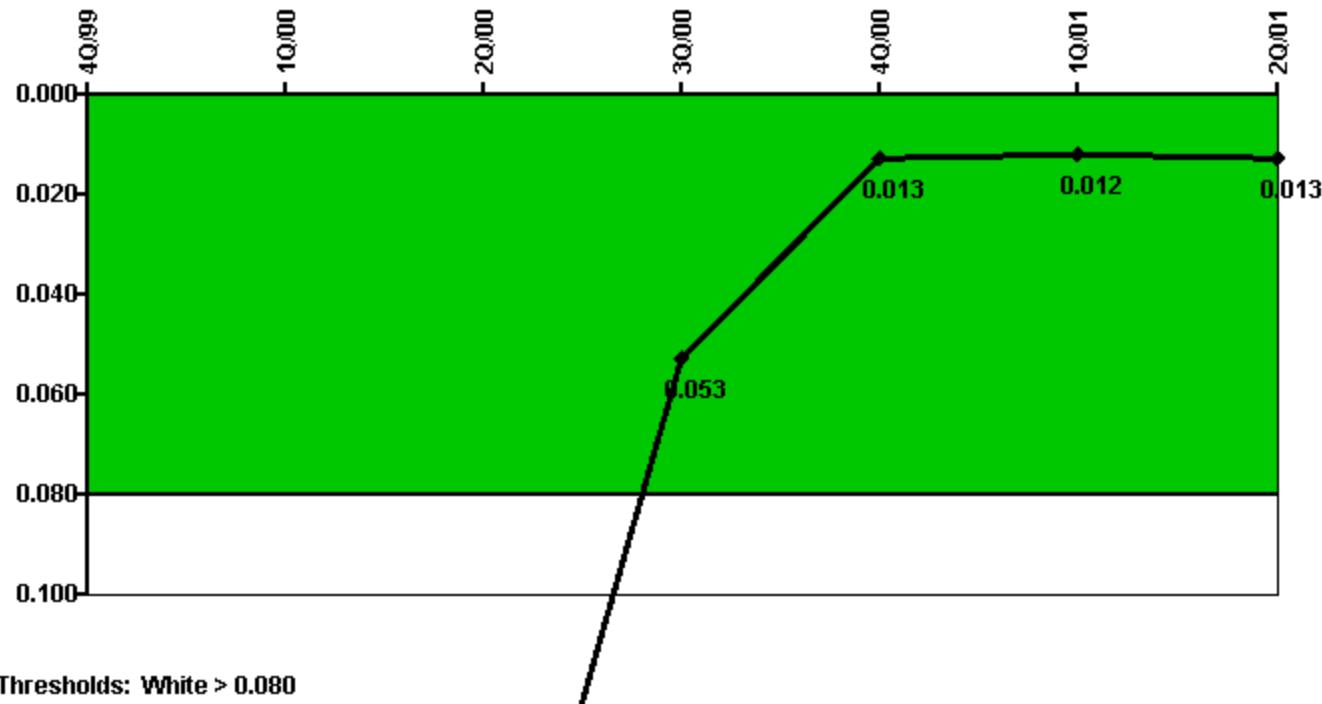
Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01
RETS/ODCM occurrences	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0

Licensee Comments: none

Protected Area Security Performance Index



Notes

Protected Area Security Performance Index	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01
IDS compensatory hours	657.40	81.30	12.60	30.50	31.30	75.10	51.60
CCTV compensatory hours	205.1	9.6	32.0	30.7	20.0	0	17.6
IDS normalization factor	1.20	1.20	1.20	1.20	1.20	1.20	1.20
CCTV normalization factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Index Value	0.353	0.289	0.190	0.053	0.013	0.012	0.013

Licensee Comments: none

Personnel Screening Program

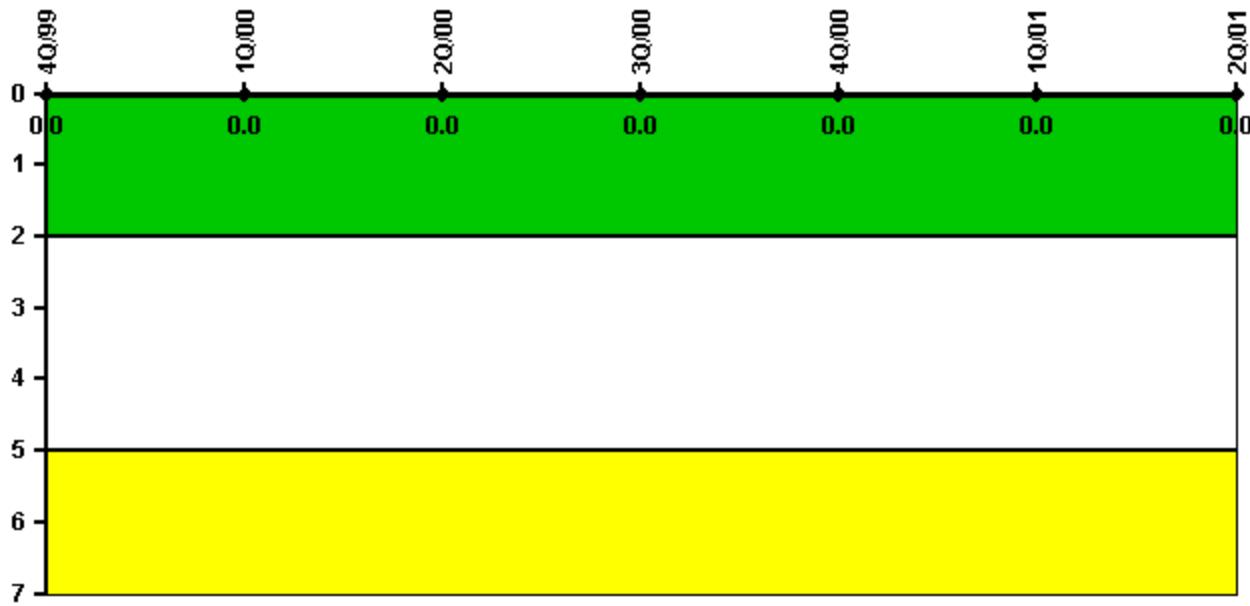


Thresholds: White > 2.0 Yellow > 5.0

Notes

Personnel Screening Program	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01
Program failures	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0

Licensee Comments: none

FFD/Personnel Reliability

Thresholds: White > 2.0 Yellow > 5.0

Notes

FFD/Personnel Reliability	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01
Program Failures	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0

Licensee Comments: none

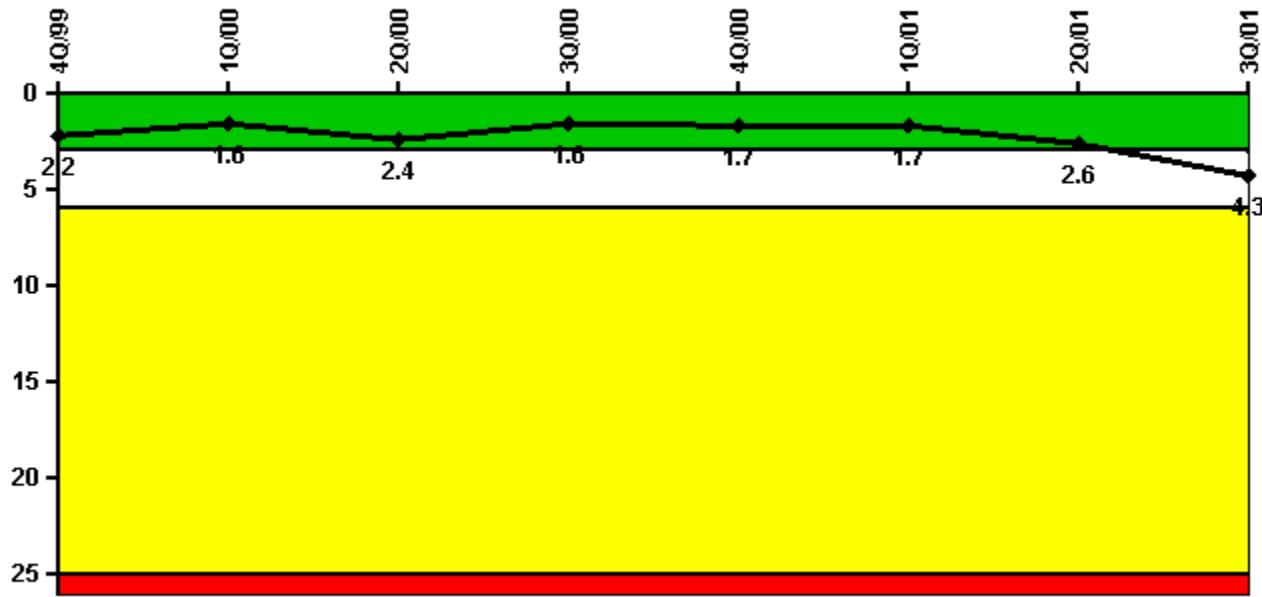


[PI Summary](#) | [Inspection Findings Summary](#) | [Action Matrix Summary](#) | [Reactor Oversight Process](#)

Last Modified: March 27, 2002

La Salle 2**3Q/2001 Performance Indicators**

Licensee's General Comments: LaSalle Unit 2

Unplanned Scrams per 7000 Critical Hrs

Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
Unplanned scrams	1.0	0	1.0	0	1.0	0	2.0	2.0
Critical hours	2175.5	2184.0	2151.5	2208.0	1729.7	2160.0	2109.2	2119.3
Indicator value	2.2	1.6	2.4	1.6	1.7	1.7	2.6	4.3

Licensee Comments: none

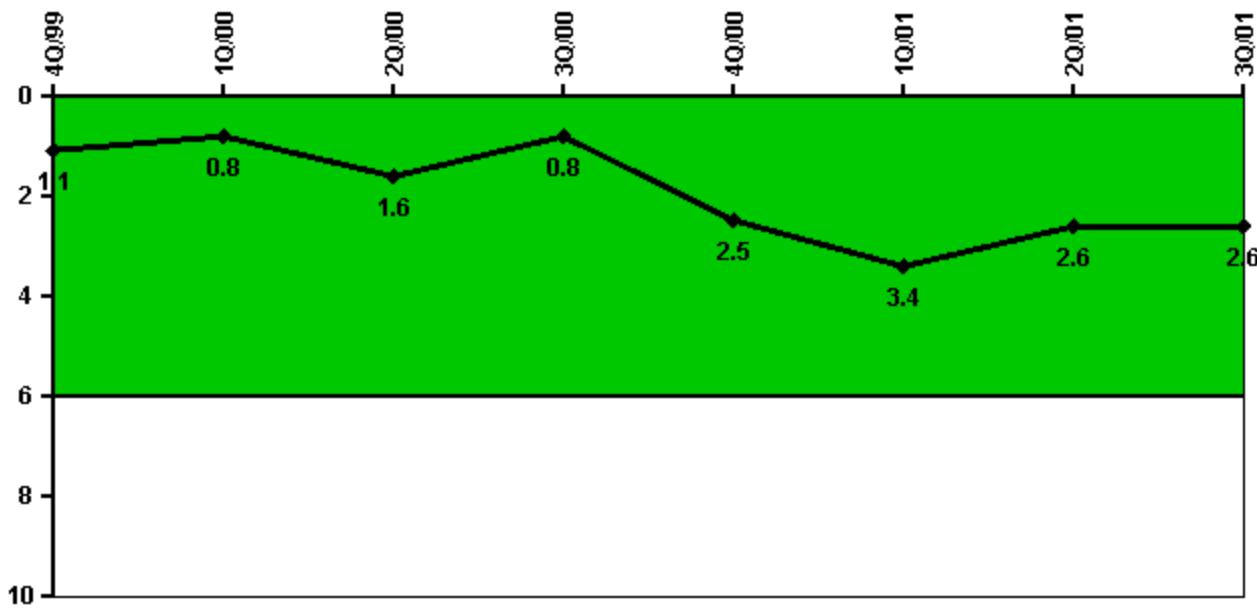
Scrams with Loss of Normal Heat Removal

Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
Scrams	0	0	0	0	0	0	0	1.0
Indicator value	0	0	0	0	0	0	0	1.0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs

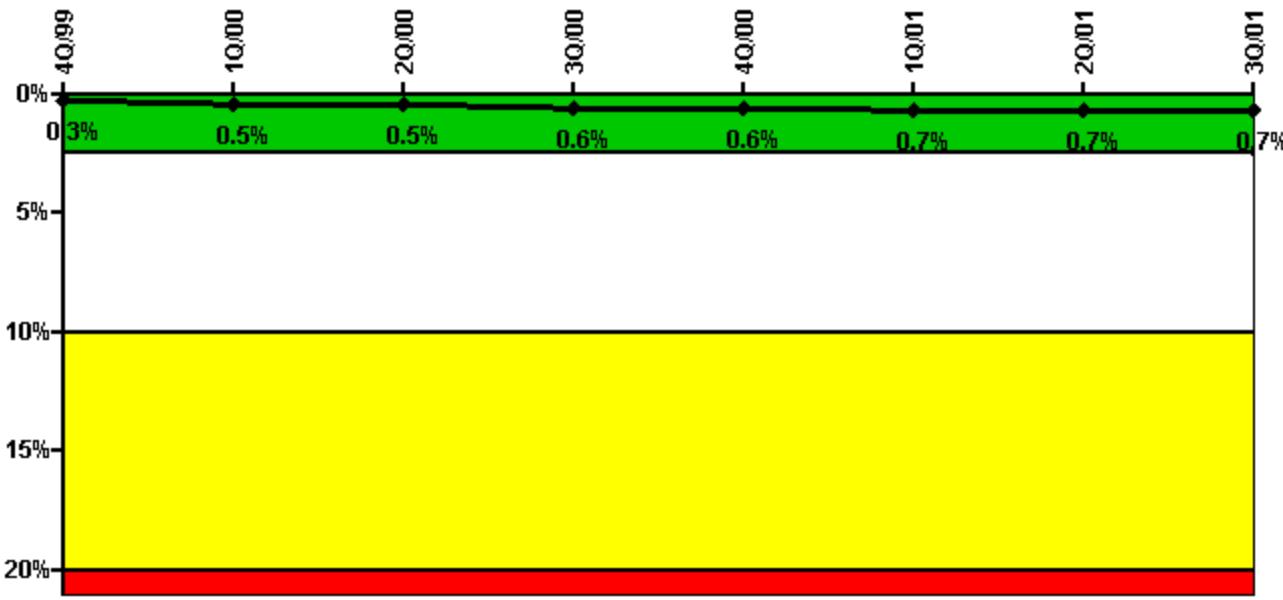
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
Unplanned power changes	0	0	1.0	0	2.0	1.0	0	0
Critical hours	2175.5	2184.0	2151.5	2208.0	1729.7	2160.0	2109.2	2119.3
Indicator value	1.1	0.8	1.6	0.8	2.5	3.4	2.6	2.6

Licensee Comments: none

Safety System Unavailability, Emergency AC Power, >2EDG



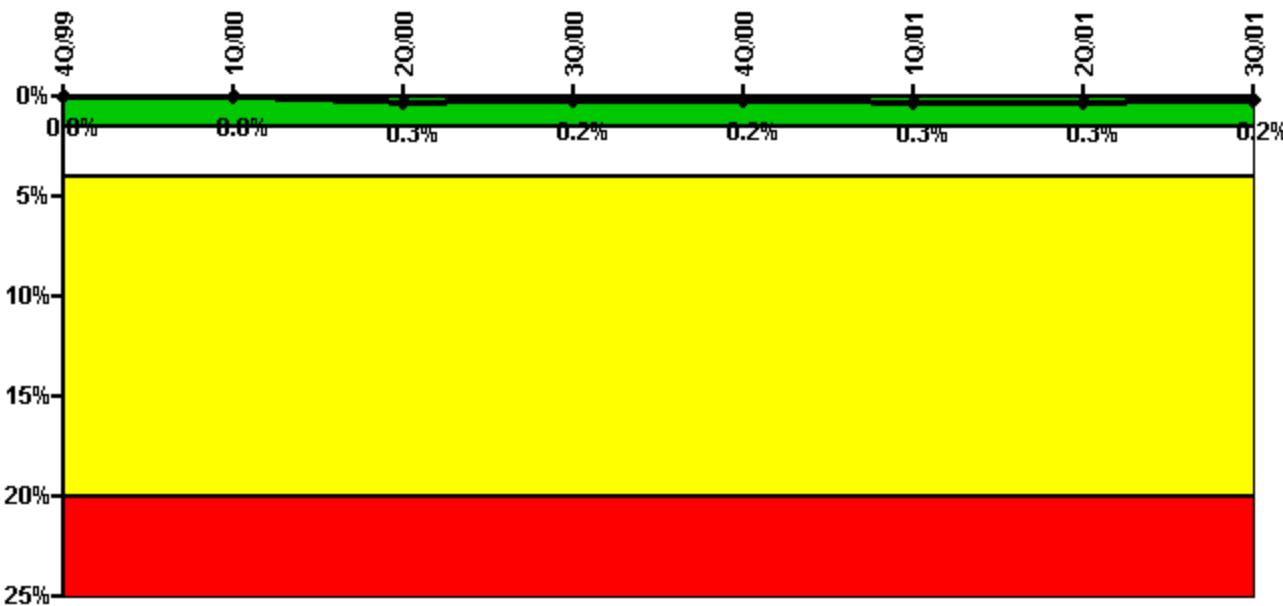
Thresholds: White > 2.5% Yellow > 10.0% Red > 20.0%

Notes

Safety System Unavailability, Emergency AC Power, >2EDG		4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
Train 1									
Planned unavailable hours		134.30	40.35	0.85	9.73	1.00	26.20	0.75	0.85
Unplanned unavailable hours		0	0	17.00	0	0.75	23.43	0	0
Fault exposure hours		0	0	0	0	0	0	0	0
Effective Reset hours		0	0	0	0	0	0	0	0
Required hours		2209.00	2184.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00
Train 2									
Planned unavailable hours		1.40	33.85	1.05	6.20	2.30	35.15	0.75	0.87
Unplanned unavailable hours		0	0	0	0	0	0	0	0
Fault exposure hours		0	0	0	0	0	0	0	0
Effective Reset hours		0	0	0	0	0	0	0	0
Required hours		2209.00	2184.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00
Train 3									
Planned unavailable hours		0.90	56.95	1.25	2.12	0.50	31.52	1.00	0.75
Unplanned unavailable hours		0	16.40	8.20	0	0	0	0	0
Fault exposure hours		0	0	0	0	0	0	0	0
Effective Reset hours		0	0	0	0	0	0	0	0
Required hours		2209.00	2184.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00
Indicator value		0.3%	0.5%	0.5%	0.6%	0.6%	0.7%	0.7%	0.7%

Licensee Comments: none

Safety System Unavailability, High Pressure Injection System (HPCS)



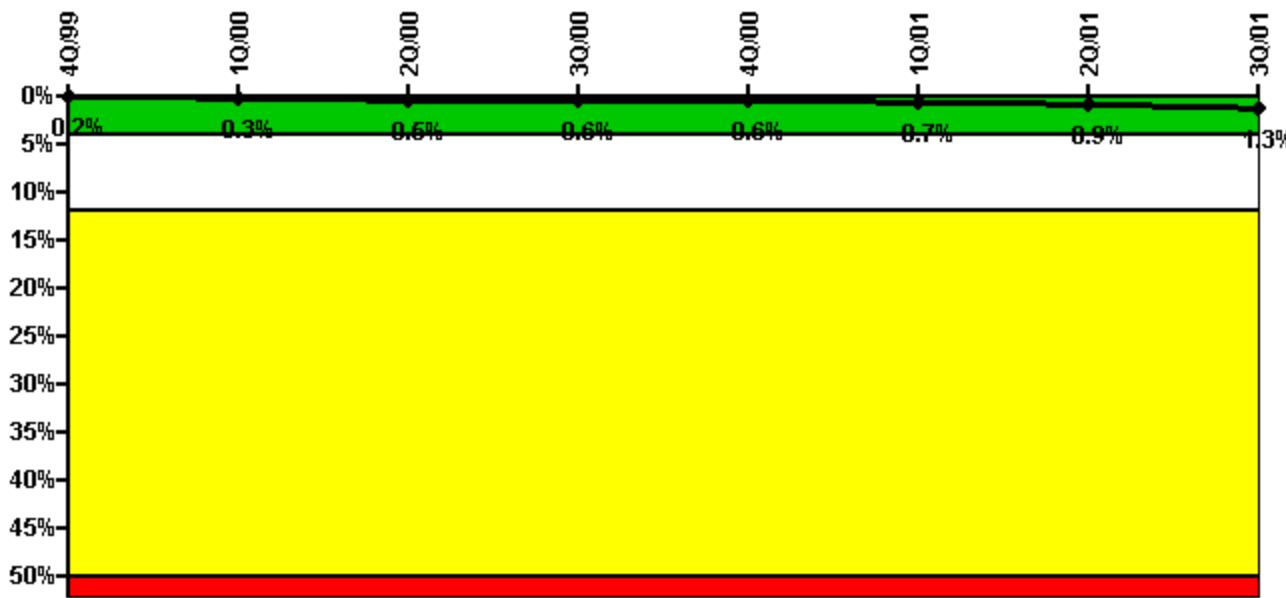
Thresholds: White > 1.5% Yellow > 4.0% Red > 20.0%

Notes

Safety System Unavailability, High Pressure Injection System (HPCS)	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
Train 1								
Planned unavailable hours	0	2.20	24.20	1.40	1.30	16.60	0	0
Unplanned unavailable hours	0	0	2.40	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2175.50	2184.00	2151.50	2208.00	1729.70	2160.00	2109.20	2119.30
Indicator value	0%	0%	0.3%	0.2%	0.2%	0.3%	0.3%	0.2%

Licensee Comments: none

Safety System Unavailability, Heat Removal System (RCIC)



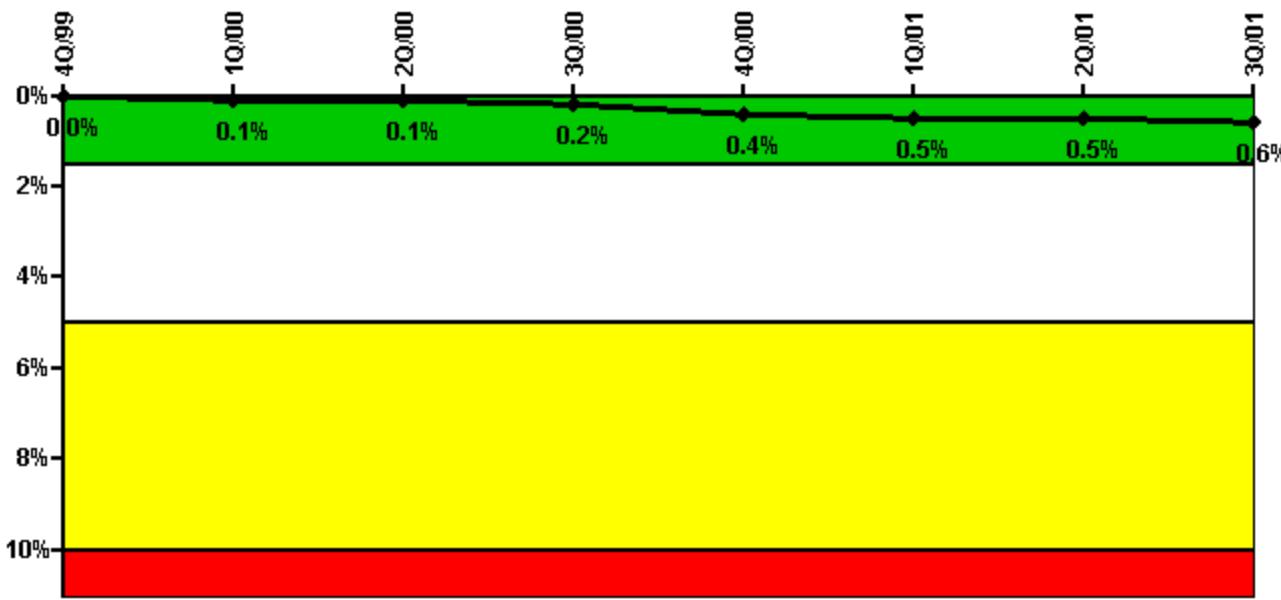
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

Notes

Safety System Unavailability, Heat Removal System (RCIC)	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
Train 1								
Planned unavailable hours	1.90	14.60	26.30	10.30	1.60	35.10	48.10	58.00
Unplanned unavailable hours	0	0	0	18.10	0	0	0	50.90
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2175.50	2184.00	2151.50	2208.00	1729.70	2160.00	2109.20	2119.30
Indicator value	0.2%	0.3%	0.5%	0.6%	0.6%	0.7%	0.9%	1.3%

Licensee Comments: none

Safety System Unavailability, Residual Heat Removal System

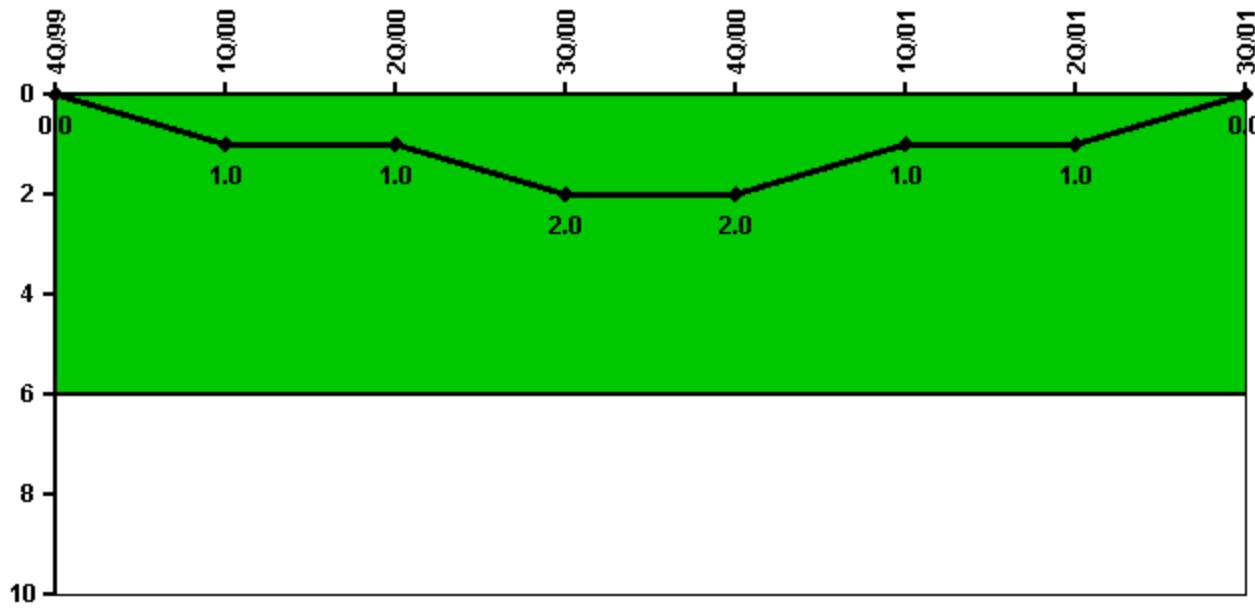


Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, Residual Heat Removal System	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
Train 1								
Planned unavailable hours	7.90	17.60	0	3.30	79.70	35.40	4.40	15.10
Unplanned unavailable hours	0	0	0	0	0	22.60	0	14.50
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2209.00	2184.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00
Train 2								
Planned unavailable hours	0	0	15.30	30.90	13.40	19.70	0	0
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2209.00	2184.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00
Indicator value	0%	0.1%	0.1%	0.2%	0.4%	0.5%	0.5%	0.6%

Licensee Comments: none

Safety System Functional Failures (BWR)

Thresholds: White > 6.0

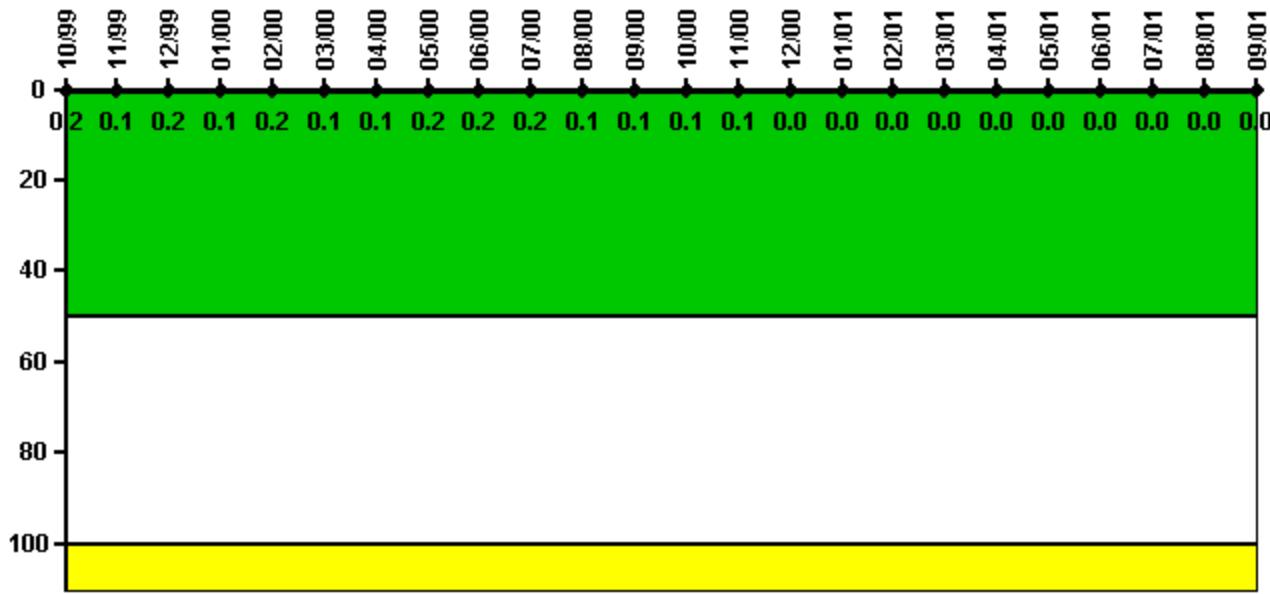
Notes

Safety System Functional Failures (BWR)	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
Safety System Functional Failures	0	1	0	1	0	0	0	0
Indicator value	0	1	1	2	2	1	1	0

Licensee Comments:

3Q/00: July 2000 SSFF missed in initial review. Issue found by NRC Resident Inspector

Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

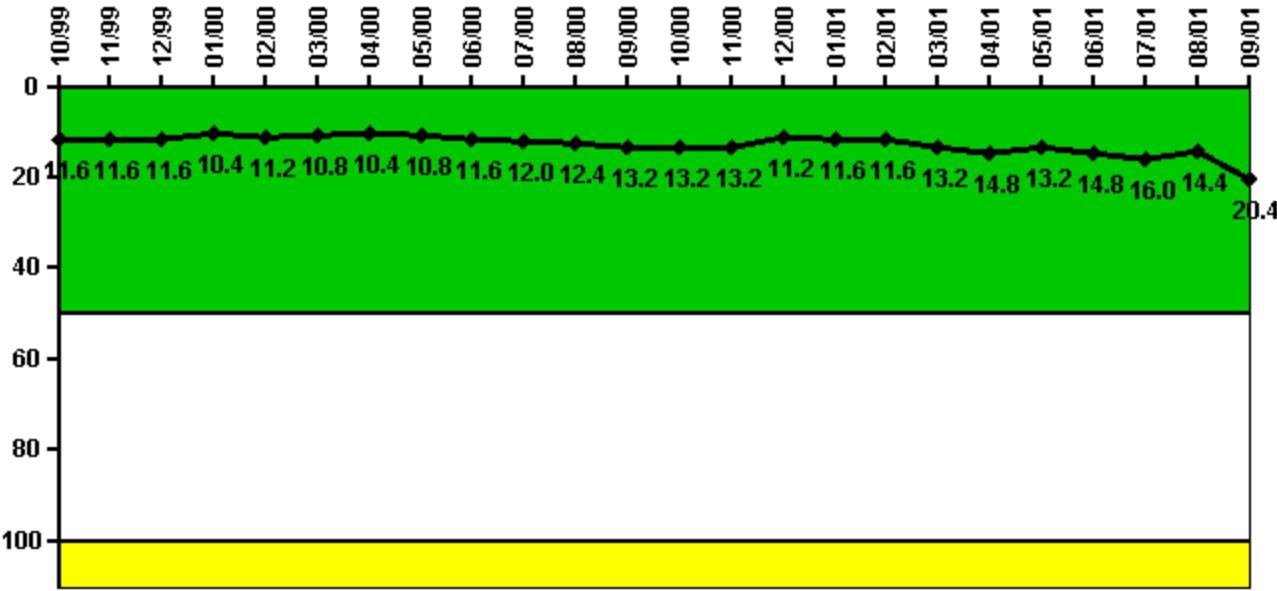
Notes

Reactor Coolant System Activity	10/99	11/99	12/99	1/00	2/00	3/00	4/00	5/00	6/00	7/00	8/00	9/00
Maximum activity	0.000300	0.000290	0.000310	0.000280	0.000300	0.000290	0.000290	0.000300	0.000300	0.000390	0.000270	0.000260
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.2	0.1	0.2	0.1	0.2	0.1	0.1	0.2	0.2	0.2	0.1	0.1

Reactor Coolant System Activity	10/00	11/00	12/00	1/01	2/01	3/01	4/01	5/01	6/01	7/01	8/01	9/01
Maximum activity	0.000250	0.000200	0.000040	0.000041	0.000027	0.000020	0.000030	0.000020	0.000015	0.000019	0.000017	0.000009
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.1	0.1	0	0	0	0	0	0	0	0	0	0

Licensee Comments: none

Reactor Coolant System Leakage



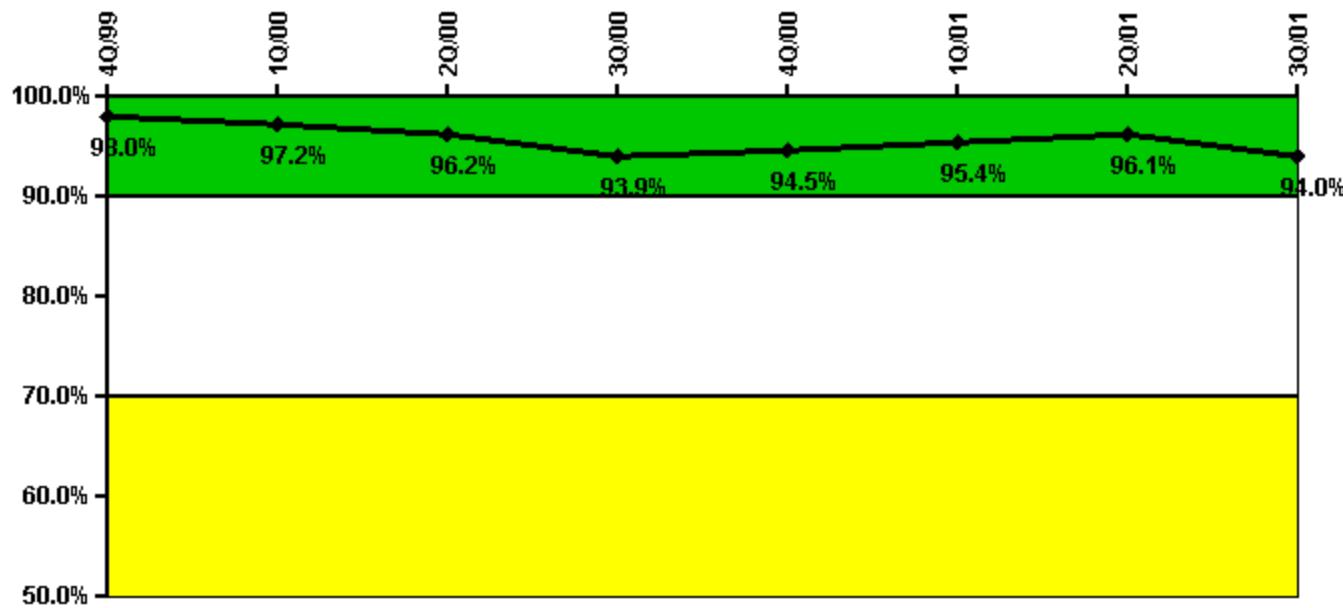
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	10/99	11/99	12/99	1/00	2/00	3/00	4/00	5/00	6/00	7/00	8/00	9/00
Maximum leakage	2.900	2.900	2.900	2.600	2.800	2.700	2.600	2.700	2.900	3.000	3.100	3.300
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	11.6	11.6	11.6	10.4	11.2	10.8	10.4	10.8	11.6	12.0	12.4	13.2

Reactor Coolant System Leakage	10/00	11/00	12/00	1/01	2/01	3/01	4/01	5/01	6/01	7/01	8/01	9/01
Maximum leakage	3.300	3.300	2.800	2.900	2.900	3.300	3.700	3.300	3.700	4.000	3.600	5.100
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	13.2	13.2	11.2	11.6	11.6	13.2	14.8	13.2	14.8	16.0	14.4	20.4

Licensee Comments: none

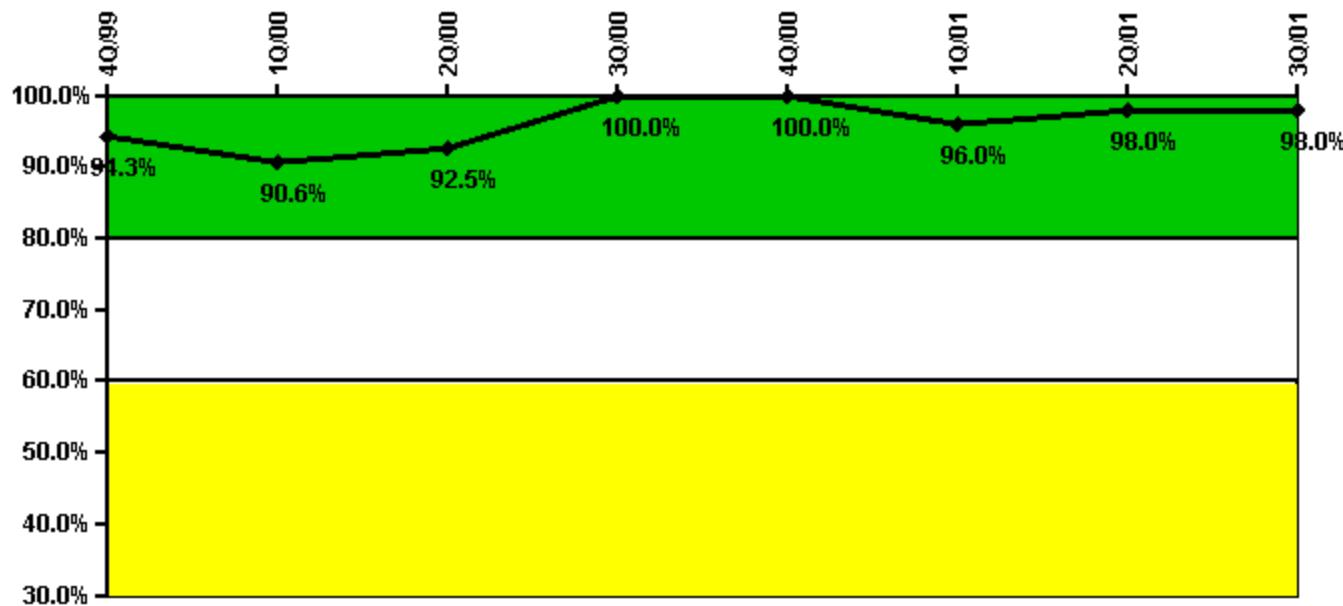
Drill/Exercise Performance

Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
Successful opportunities	0	5.0	19.0	42.0	14.0	20.0	11.0	30.0
Total opportunities	0	5.0	20.0	46.0	14.0	20.0	11.0	34.0
Indicator value	98.0%	97.2%	96.2%	93.9%	94.5%	95.4%	96.1%	94.0%

Licensee Comments: none

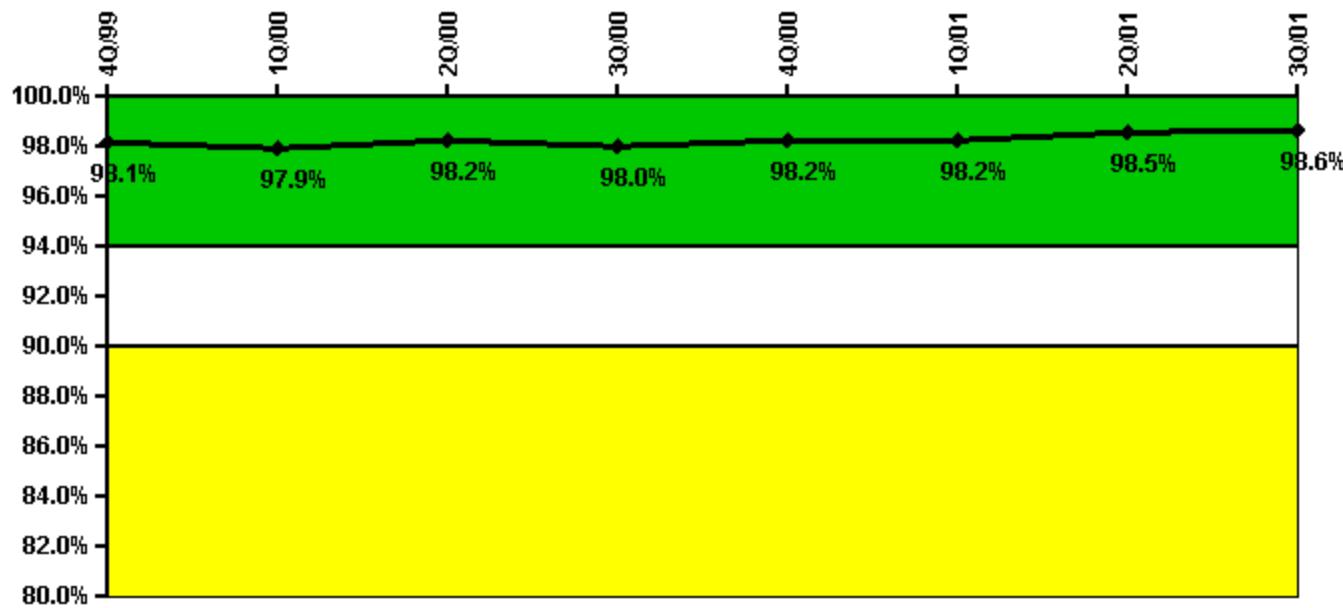
ERO Drill Participation

Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
Participating Key personnel	50.0	48.0	49.0	56.0	51.0	48.0	48.0	49.0
Total Key personnel	53.0	53.0	53.0	56.0	51.0	50.0	49.0	50.0
Indicator value	94.3%	90.6%	92.5%	100.0%	100.0%	96.0%	98.0%	98.0%

Licensee Comments: none

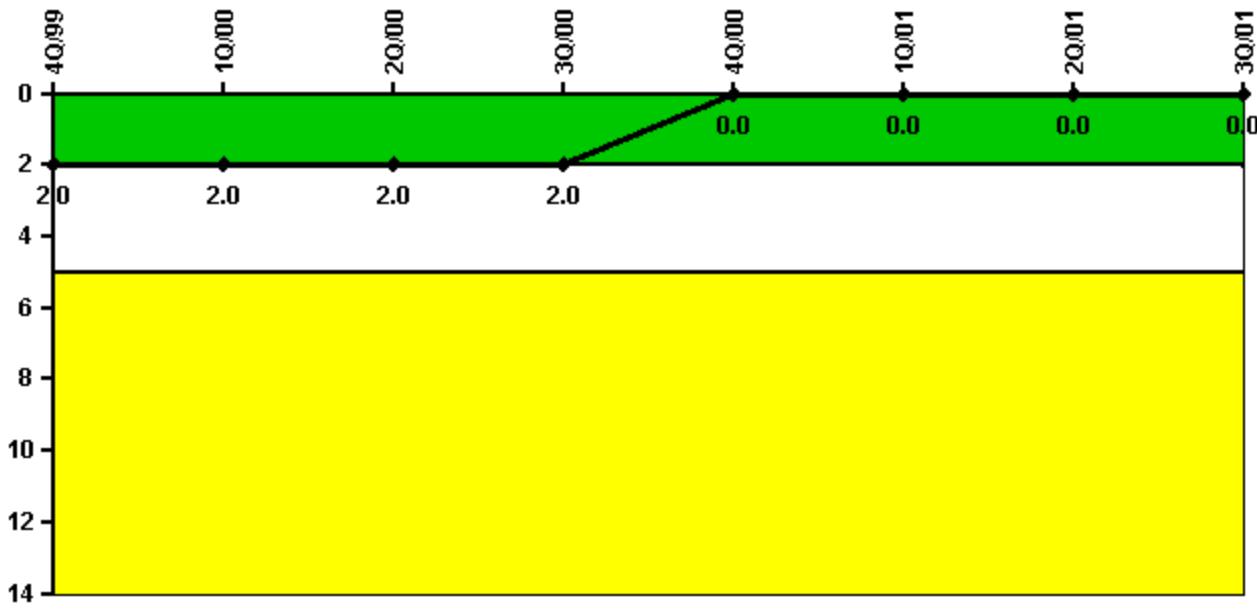
Alert & Notification System

Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
Successful siren-tests	2097	2143	2129	2093	2117	2140	2155	2104
Total sirens-tests	2142	2176	2176	2142	2142	2176	2176	2142
Indicator value	98.1%	97.9%	98.2%	98.0%	98.2%	98.2%	98.5%	98.6%

Licensee Comments: none

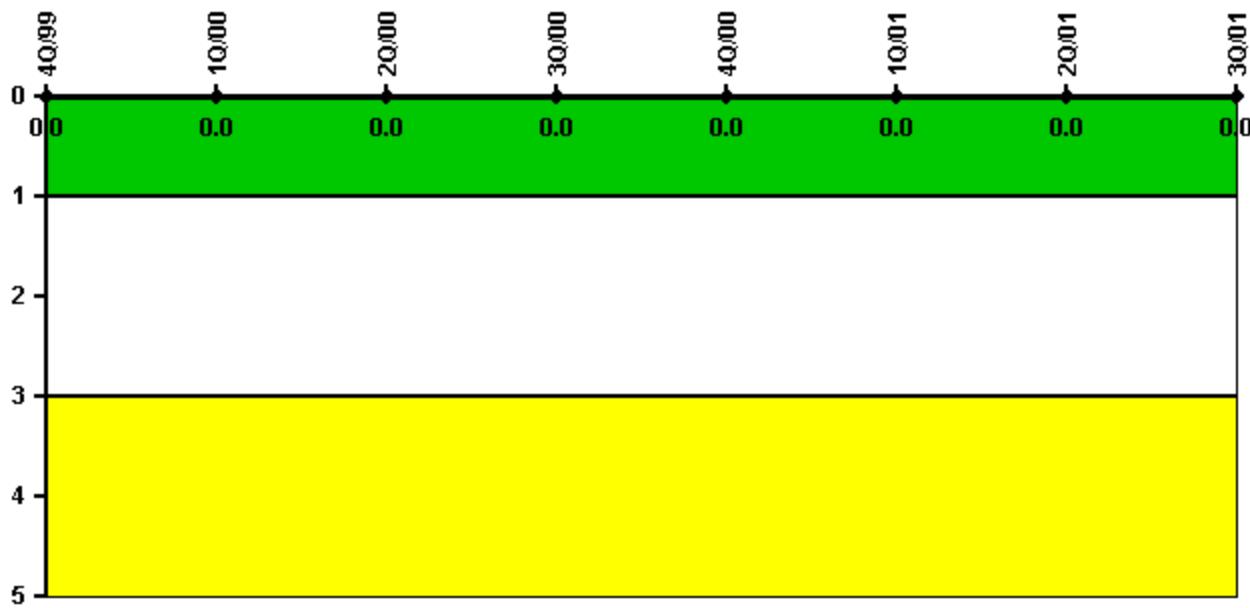
Occupational Exposure Control Effectiveness

Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
High radiation area occurrences	2	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	2	2	2	2	0	0	0	0

Licensee Comments: none

RETS/ODCM Radiological Effluent

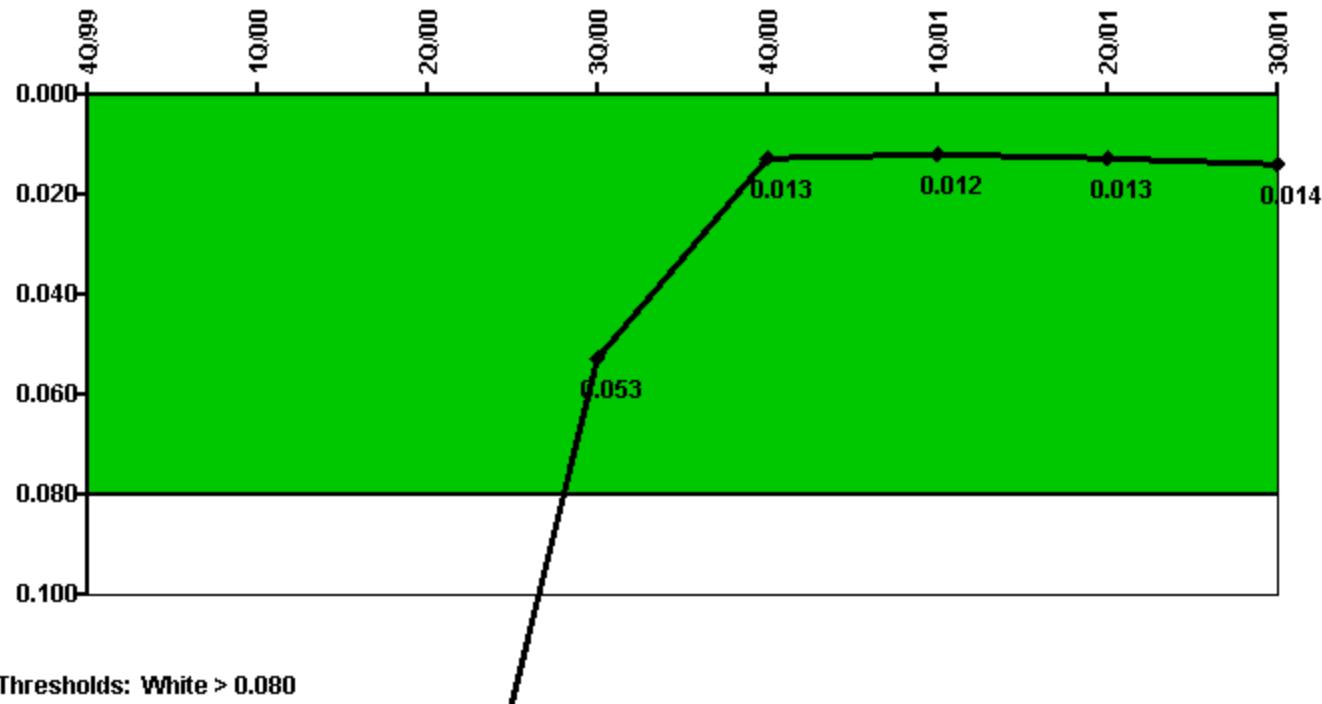
Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Protected Area Security Performance Index

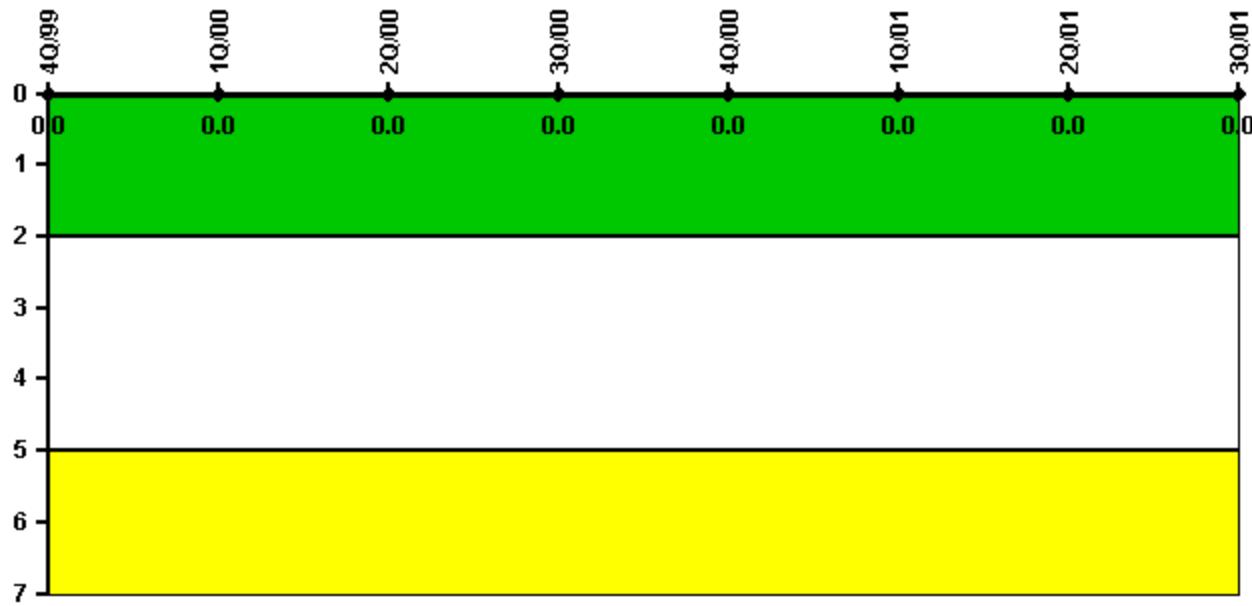


Notes

Protected Area Security Performance Index	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
IDS compensatory hours	657.40	81.30	12.60	30.50	31.30	75.10	51.60	95.90
CCTV compensatory hours	205.1	9.6	32.0	30.7	20.0	0	17.6	0.4
IDS normalization factor	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
CCTV normalization factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Index Value	0.353	0.289	0.190	0.053	0.013	0.012	0.013	0.014

Licensee Comments: none

Personnel Screening Program



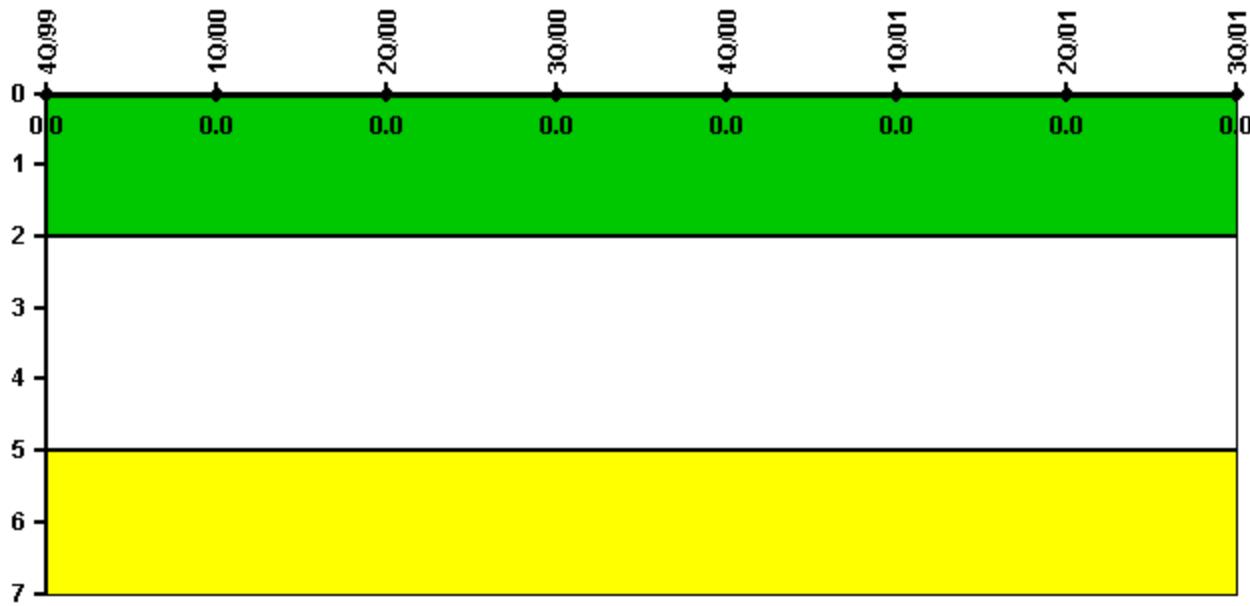
Thresholds: White > 2.0 Yellow > 5.0

Notes

Personnel Screening Program	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
Program failures	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

FFD/Personnel Reliability



Thresholds: White > 2.0 Yellow > 5.0

Notes

FFD/Personnel Reliability	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
Program Failures	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

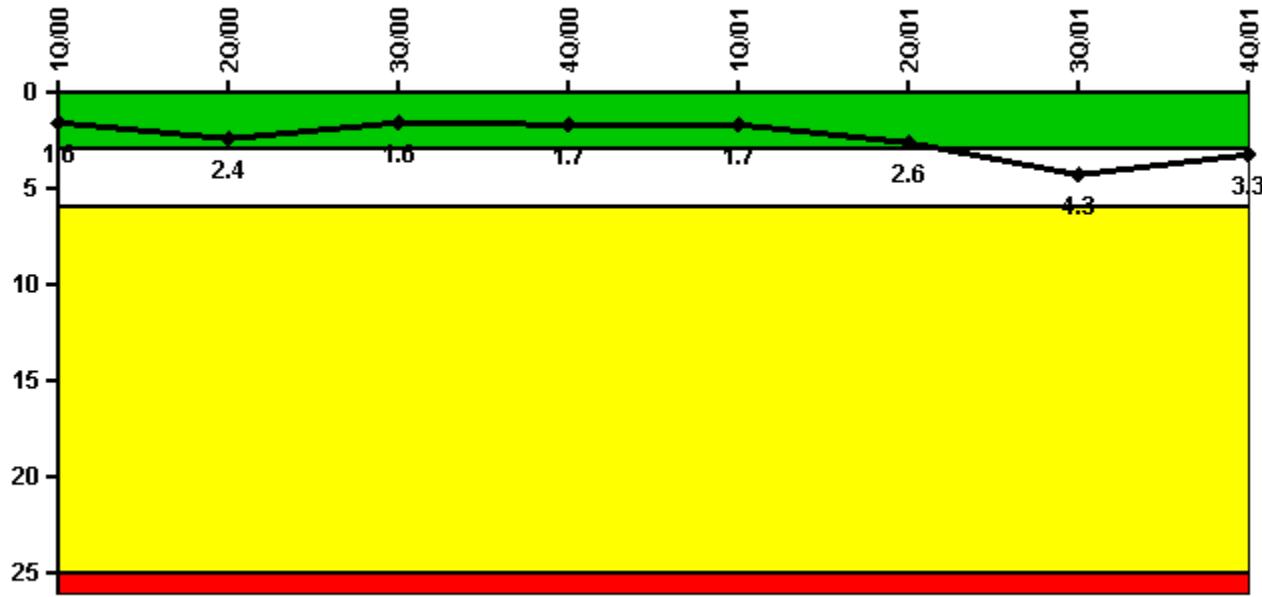


[PI Summary](#) | [Inspection Findings Summary](#) | [Action Matrix Summary](#) | [Reactor Oversight Process](#)

Last Modified: March 26, 2002

La Salle 2**4Q/2001 Performance Indicators**

Licensee's General Comments: none

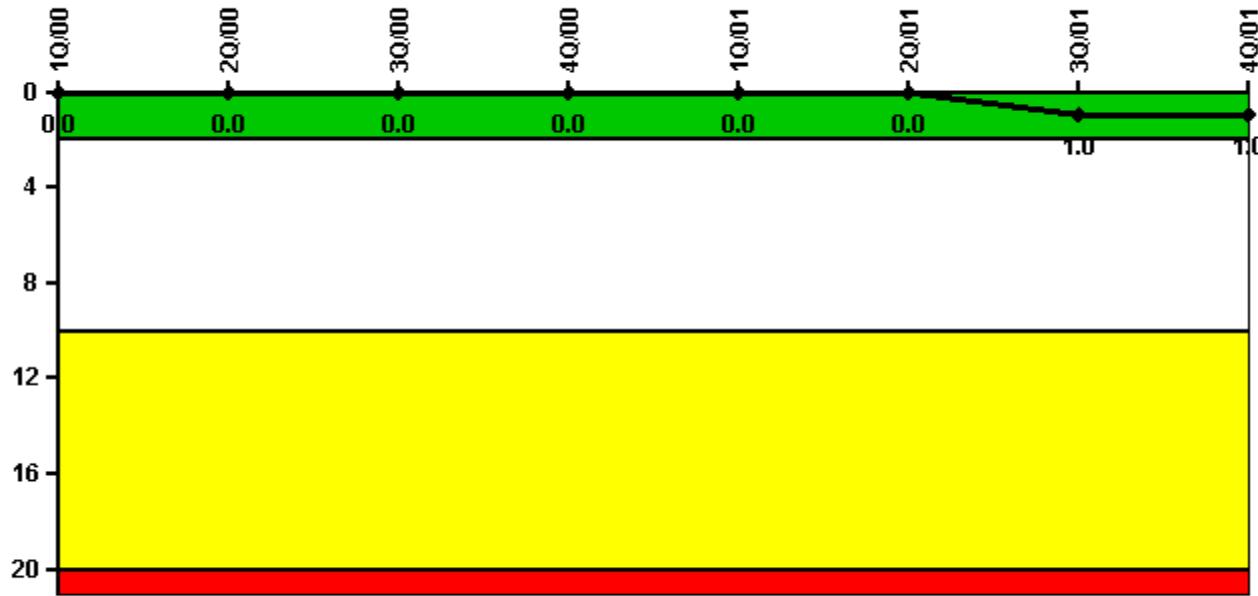
Unplanned Scrams per 7000 Critical Hrs

Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01
Unplanned scrams	0	1.0	0	1.0	0	2.0	2.0	0
Critical hours	2184.0	2151.5	2208.0	1729.7	2160.0	2109.2	2119.3	2209.0
Indicator value	1.6	2.4	1.6	1.7	1.7	2.6	4.3	3.3

Licensee Comments: none

Scrams with Loss of Normal Heat Removal

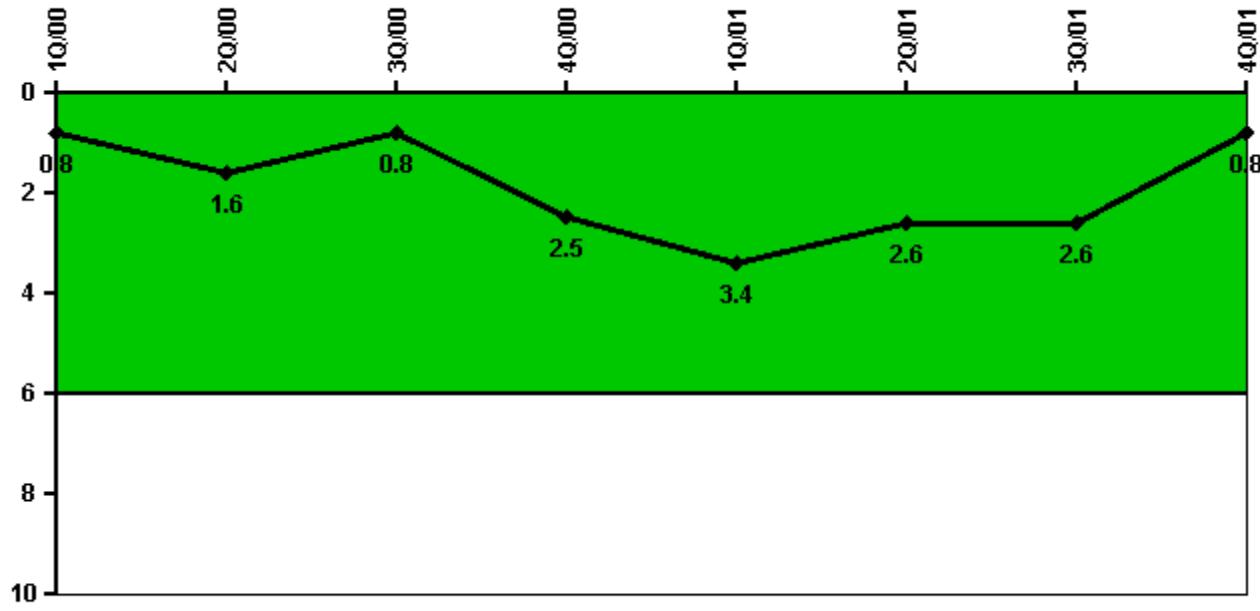
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01
Scrams	0	0	0	0	0	0	1.0	0
Indicator value	0	0	0	0	0	0	1.0	1.0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



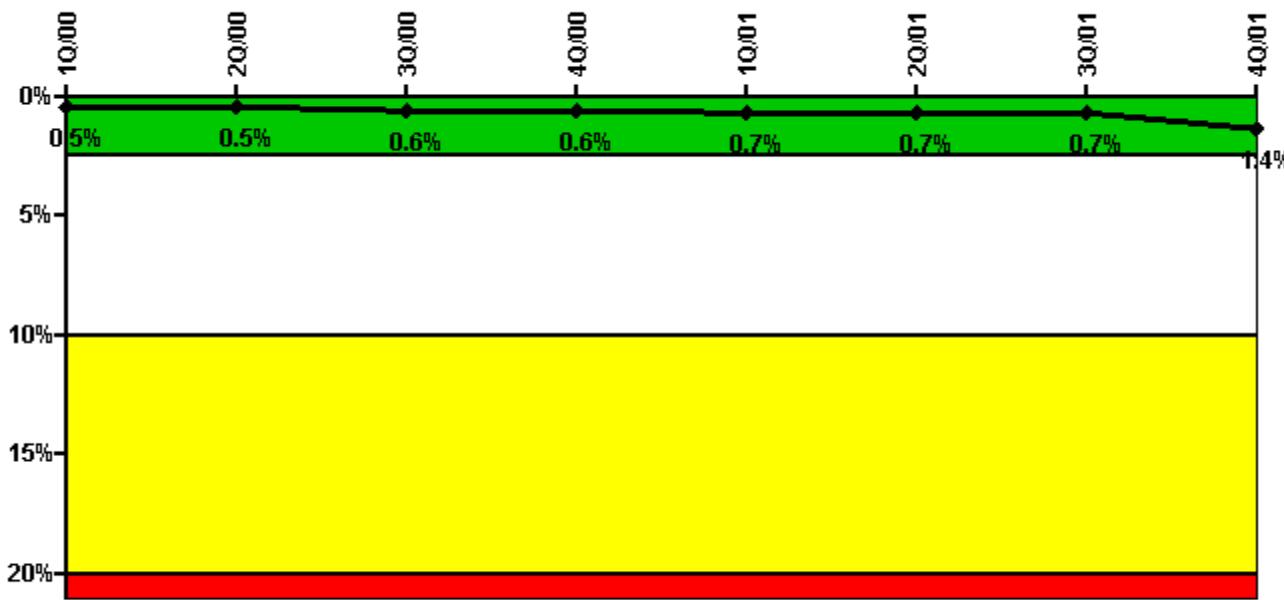
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01
Unplanned power changes	0	1.0	0	2.0	1.0	0	0	0
Critical hours	2184.0	2151.5	2208.0	1729.7	2160.0	2109.2	2119.3	2209.0
Indicator value	0.8	1.6	0.8	2.5	3.4	2.6	2.6	0.8

Licensee Comments: none

Safety System Unavailability, Emergency AC Power, >2EDG



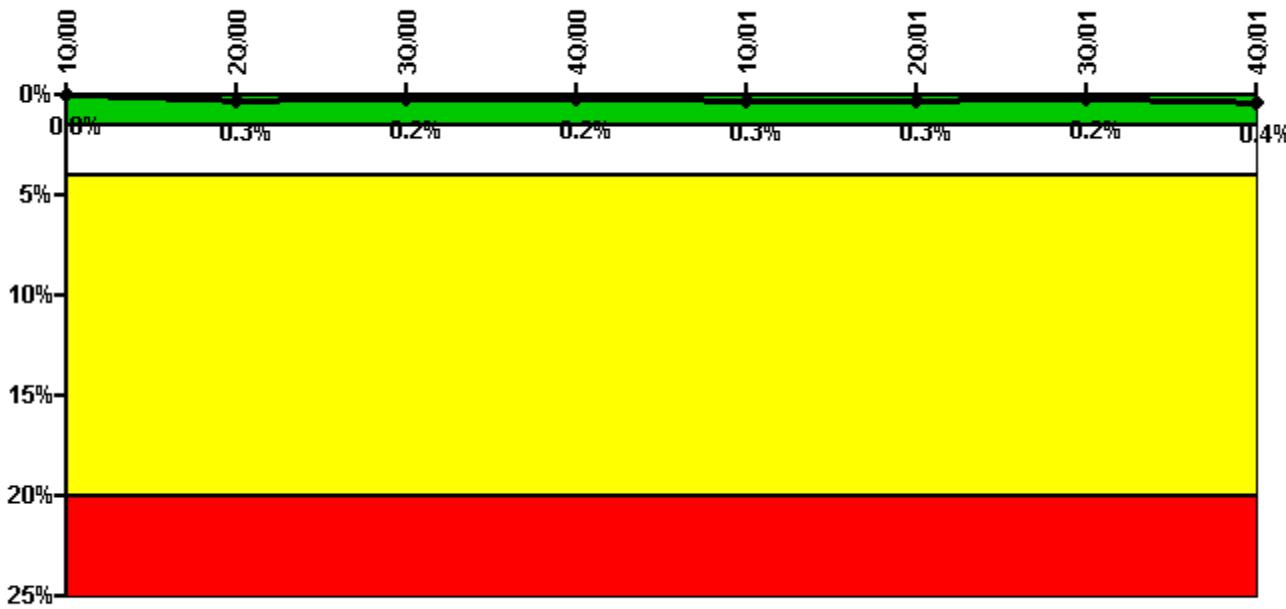
Thresholds: White > 2.5% Yellow > 10.0% Red > 20.0%

Notes

Safety System Unavailability, Emergency AC Power, >2EDG		1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01
Train 1									
Planned unavailable hours		40.35	0.85	9.73	1.00	26.20	0.75	0.85	61.05
Unplanned unavailable hours		0	17.00	0	0.75	23.43	0	0	0
Fault exposure hours		0	0	0	0	0	0	0	336.00
Effective Reset hours		0	0	0	0	0	0	0	0
Required hours		2184.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00
Train 2									
Planned unavailable hours		33.85	1.05	6.20	2.30	35.15	0.75	0.87	70.75
Unplanned unavailable hours		0	0	0	0	0	0	0	25.43
Fault exposure hours		0	0	0	0	0	0	0	0
Effective Reset hours		0	0	0	0	0	0	0	0
Required hours		2184.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00
Train 3									
Planned unavailable hours		56.95	1.25	2.12	0.50	31.52	1.00	0.75	62.61
Unplanned unavailable hours		16.40	8.20	0	0	0	0	0	0
Fault exposure hours		0	0	0	0	0	0	0	0
Effective Reset hours		0	0	0	0	0	0	0	0
Required hours		2184.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00
Indicator value		0.5%	0.5%	0.6%	0.6%	0.7%	0.7%	0.7%	1.4%

Licensee Comments: none

Safety System Unavailability, High Pressure Injection System (HPCS)



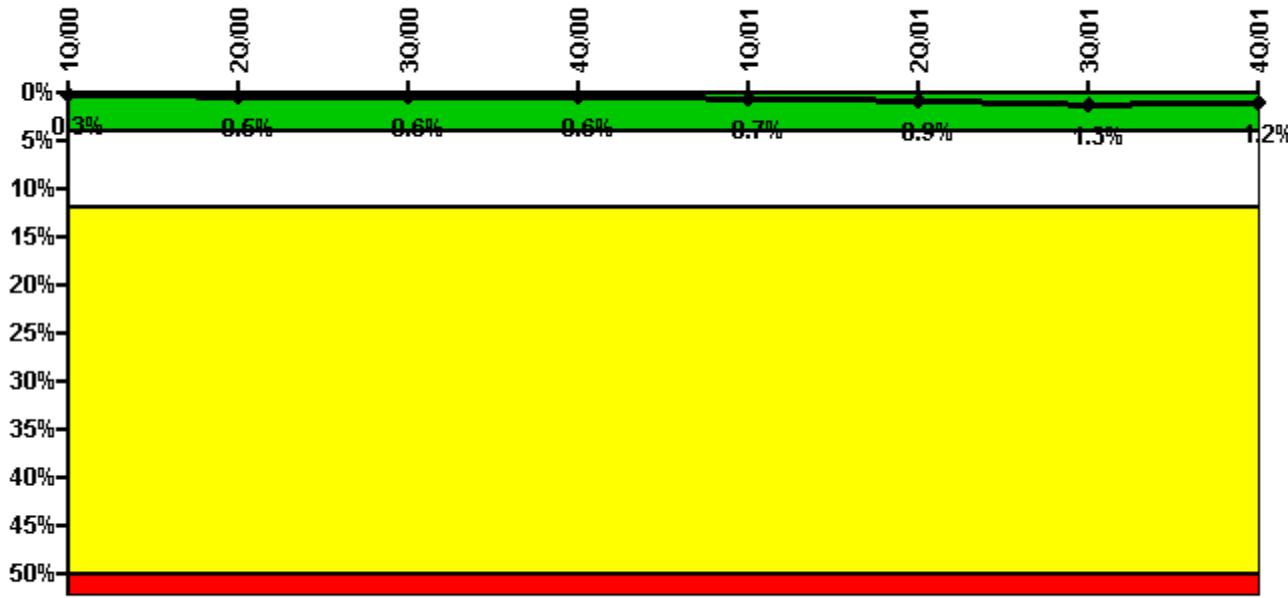
Thresholds: White > 1.5% Yellow > 4.0% Red > 20.0%

Notes

Safety System Unavailability, High Pressure Injection System (HPCS)	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01
Train 1								
Planned unavailable hours	2.20	24.20	1.40	1.30	16.60	0	0	43.72
Unplanned unavailable hours	0	2.40	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2184.00	2151.50	2208.00	1729.70	2160.00	2109.20	2119.30	2209.00
Indicator value	0%	0.3%	0.2%	0.2%	0.3%	0.3%	0.2%	0.4%

Licensee Comments: none

Safety System Unavailability, Heat Removal System (RCIC)



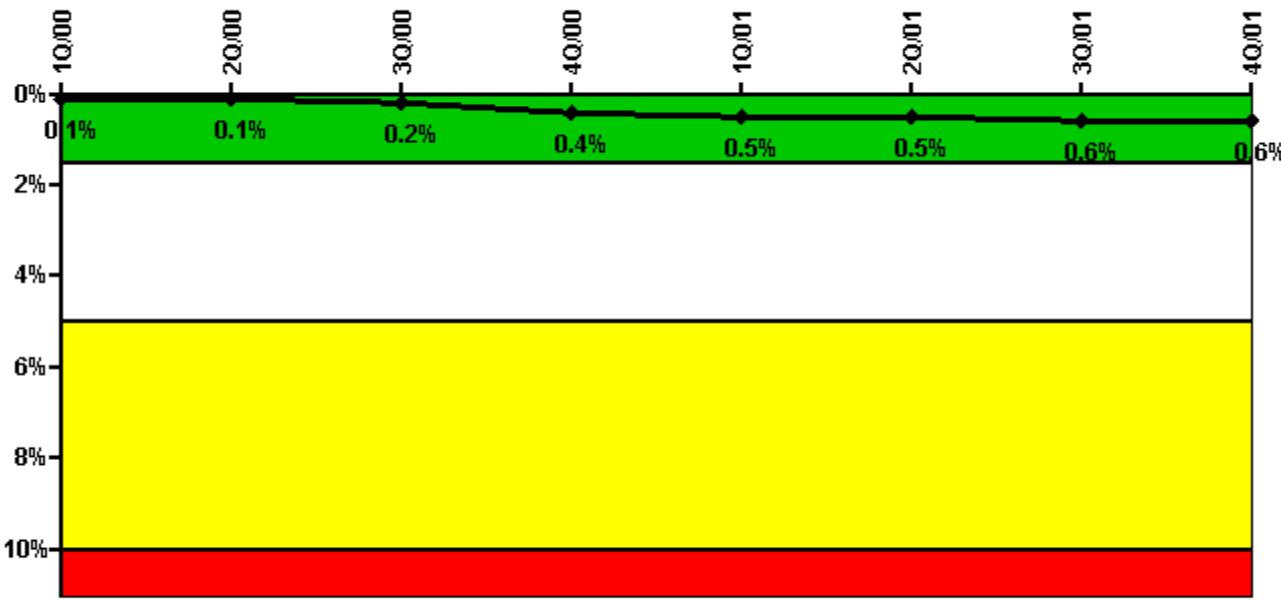
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

Notes

Safety System Unavailability, Heat Removal System (RCIC)	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01
Train 1								
Planned unavailable hours	14.60	26.30	10.30	1.60	35.10	48.10	58.00	7.90
Unplanned unavailable hours	0	0	18.10	0	0	0	50.90	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2184.00	2151.50	2208.00	1729.70	2160.00	2109.20	2119.30	2209.00
Indicator value	0.3%	0.5%	0.6%	0.6%	0.7%	0.9%	1.3%	1.2%

Licensee Comments: none

Safety System Unavailability, Residual Heat Removal System

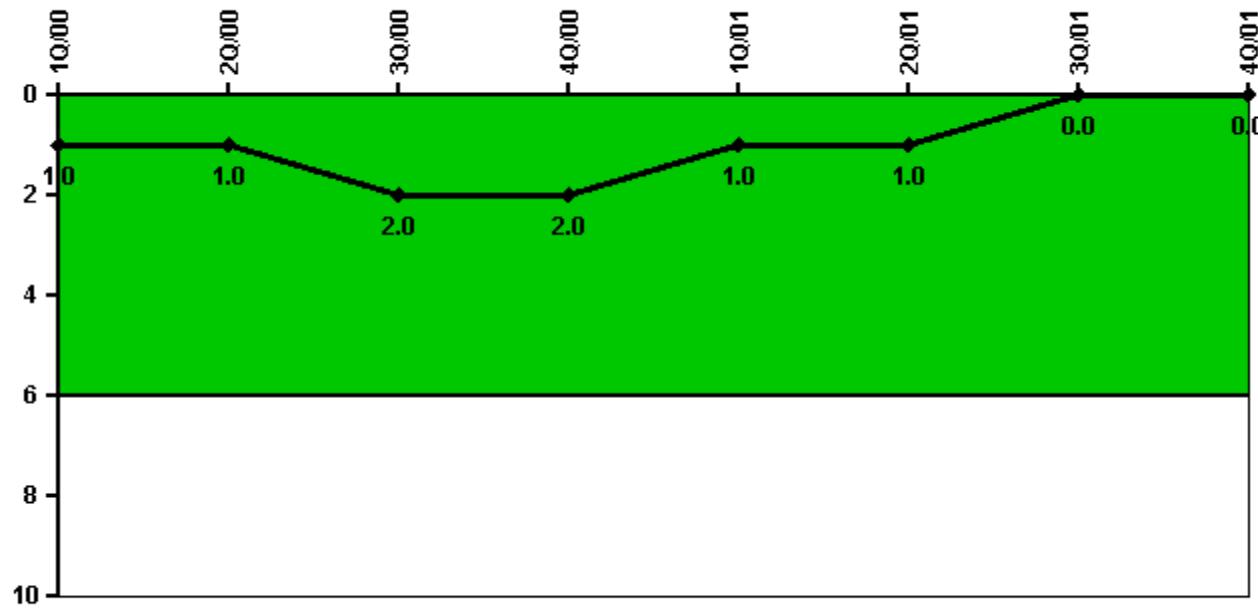


Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, Residual Heat Removal System	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01
Train 1								
Planned unavailable hours	17.60	0	3.30	79.70	35.40	4.40	15.10	8.50
Unplanned unavailable hours	0	0	0	0	22.60	0	14.50	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2184.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00
Train 2								
Planned unavailable hours	0	15.30	30.90	13.40	19.70	0	0	21.10
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2184.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00
Indicator value	0.1%	0.1%	0.2%	0.4%	0.5%	0.5%	0.6%	0.6%

Licensee Comments: none

Safety System Functional Failures (BWR)

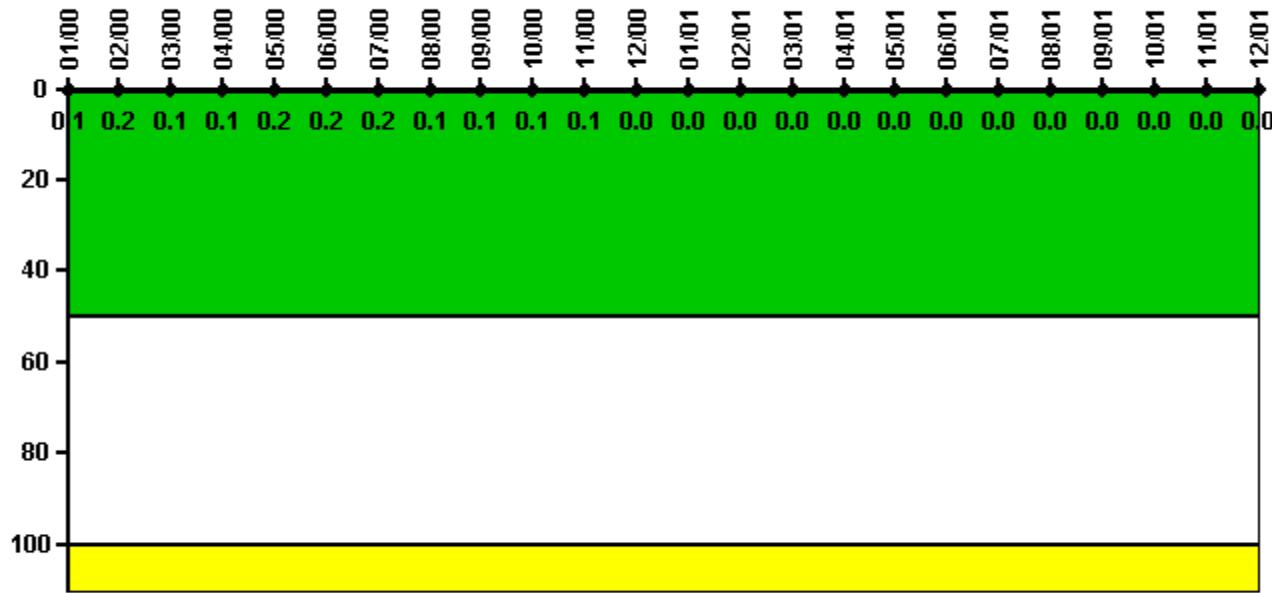
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01
Safety System Functional Failures	1	0	1	0	0	0	0	0
Indicator value	1	1	2	2	1	1	0	0

Licensee Comments: none

Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

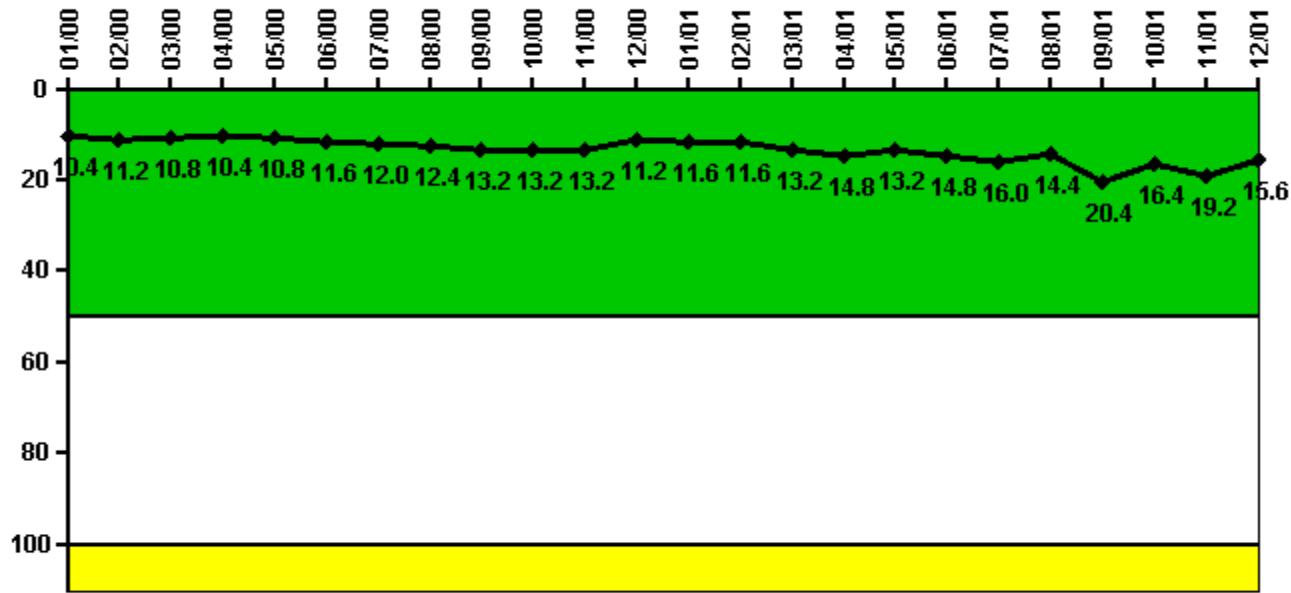
Notes

Reactor Coolant System Activity	1/00	2/00	3/00	4/00	5/00	6/00	7/00	8/00	9/00	10/00	11/00	12/01
Maximum activity	0.000280	0.000300	0.000290	0.000290	0.000300	0.000300	0.000390	0.000270	0.000260	0.000250	0.000200	0.000040
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.1	0.2	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0

Reactor Coolant System Activity	1/01	2/01	3/01	4/01	5/01	6/01	7/01	8/01	9/01	10/01	11/01	12/01
Maximum activity	0.000041	0.000027	0.000020	0.000030	0.000020	0.000015	0.000019	0.000017	0.000009	0.000009	0.000008	0.000011
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0	0	0	0	0	0	0	0	0	0	0	0

Licensee Comments: none

Reactor Coolant System Leakage



Thresholds: White > 50.0 Yellow > 100.0

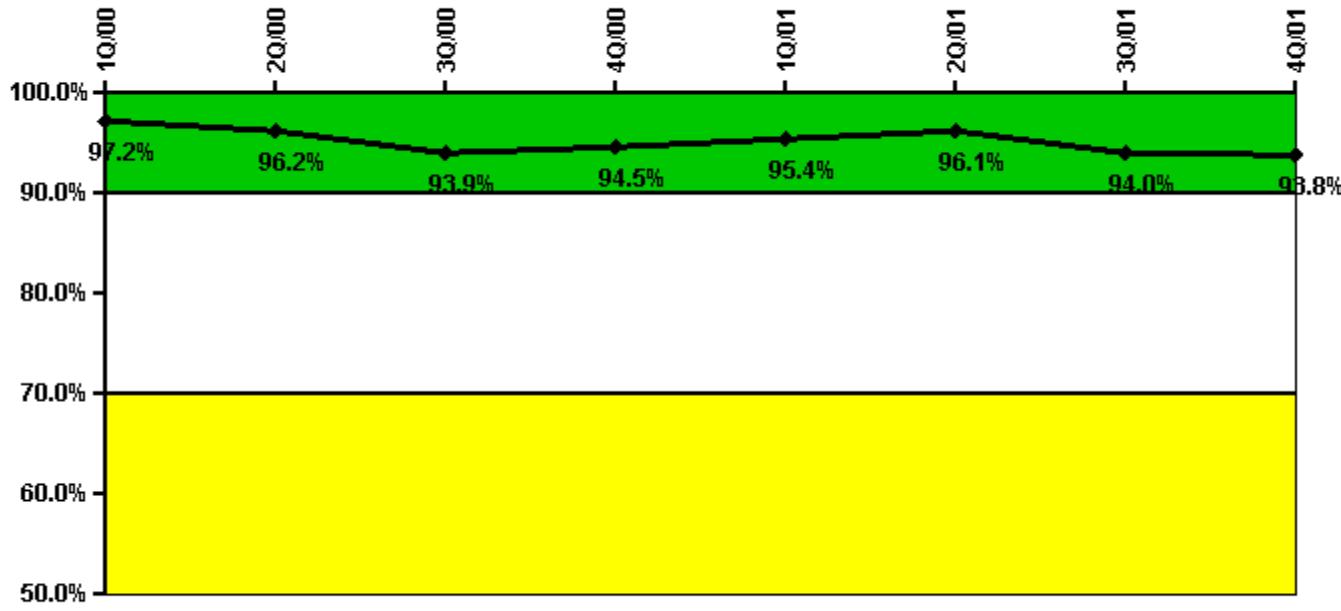
Notes

Reactor Coolant System Leakage	1/00	2/00	3/00	4/00	5/00	6/00	7/00	8/00	9/00	10/00	11/00	12/00
Maximum leakage	2.600	2.800	2.700	2.600	2.700	2.900	3.000	3.100	3.300	3.300	3.300	2.800
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	10.4	11.2	10.8	10.4	10.8	11.6	12.0	12.4	13.2	13.2	13.2	11.2

Reactor Coolant System Leakage	1/01	2/01	3/01	4/01	5/01	6/01	7/01	8/01	9/01	10/01	11/01	12/01
Maximum leakage	2.900	2.900	3.300	3.700	3.300	3.700	4.000	3.600	5.100	4.100	4.800	3.900
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	11.6	11.6	13.2	14.8	13.2	14.8	16.0	14.4	20.4	16.4	19.2	15.6

Licensee Comments: none

Drill/Exercise Performance



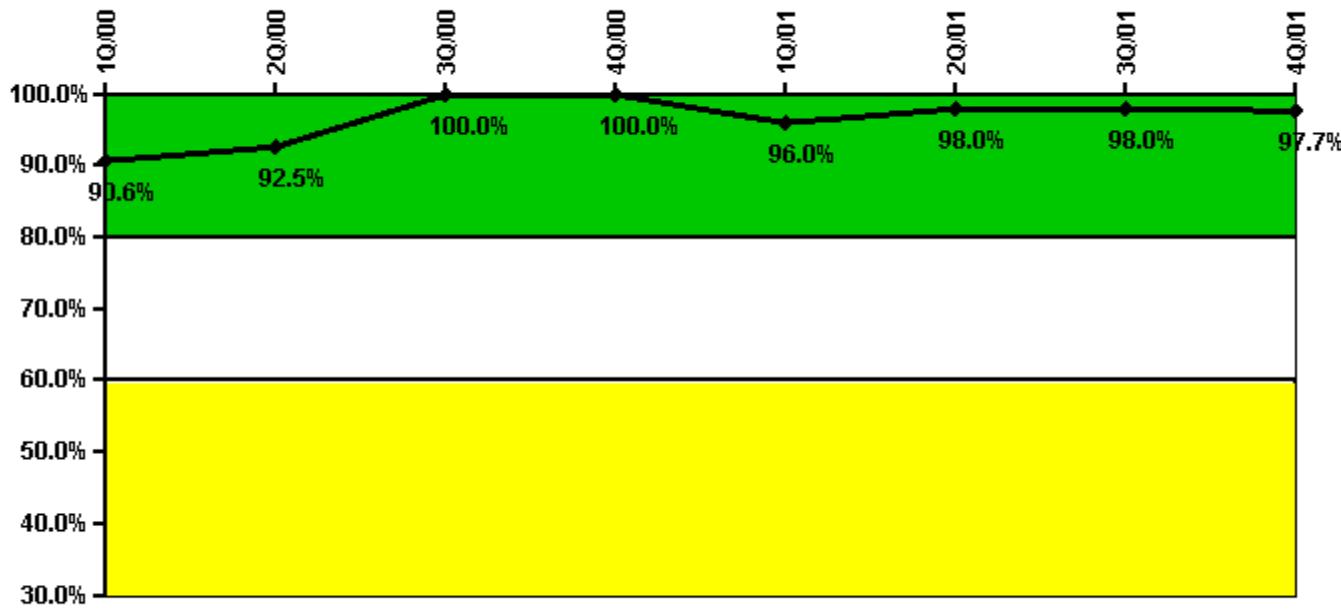
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01
Successful opportunities	5.0	19.0	42.0	14.0	20.0	11.0	30.0	9.0
Total opportunities	5.0	20.0	46.0	14.0	20.0	11.0	34.0	10.0
Indicator value	97.2%	96.2%	93.9%	94.5%	95.4%	96.1%	94.0%	93.8%

Licensee Comments: none

ERO Drill Participation



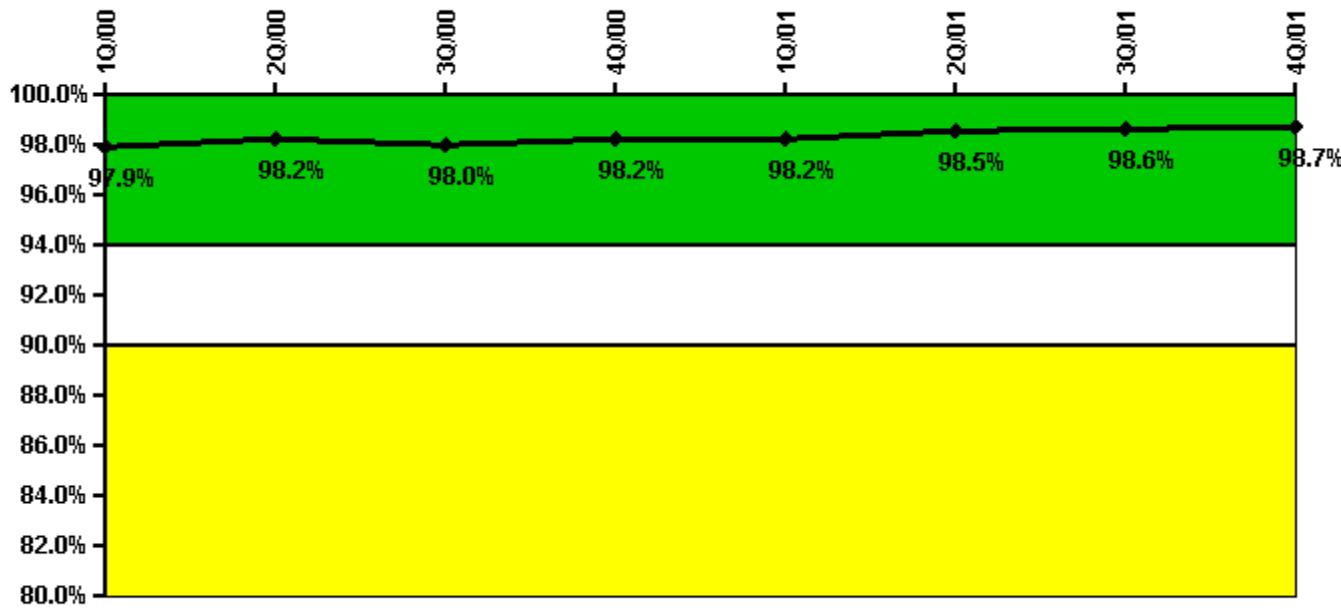
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01
Participating Key personnel	48.0	49.0	56.0	51.0	48.0	48.0	49.0	43.0
Total Key personnel	53.0	53.0	56.0	51.0	50.0	49.0	50.0	44.0
Indicator value	90.6%	92.5%	100.0%	100.0%	96.0%	98.0%	98.0%	97.7%

Licensee Comments: none

Alert & Notification System



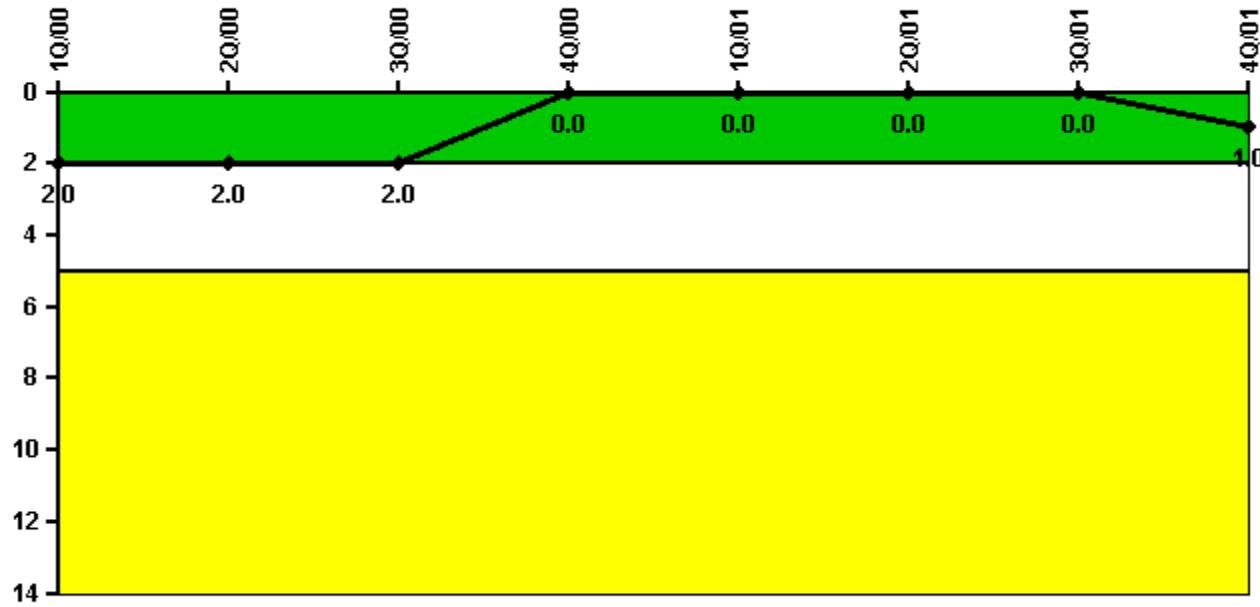
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01
Successful siren-tests	2143	2129	2093	2117	2140	2155	2104	2127
Total sirens-tests	2176	2176	2142	2142	2176	2176	2142	2142
Indicator value	97.9%	98.2%	98.0%	98.2%	98.2%	98.5%	98.6%	98.7%

Licensee Comments: none

Occupational Exposure Control Effectiveness

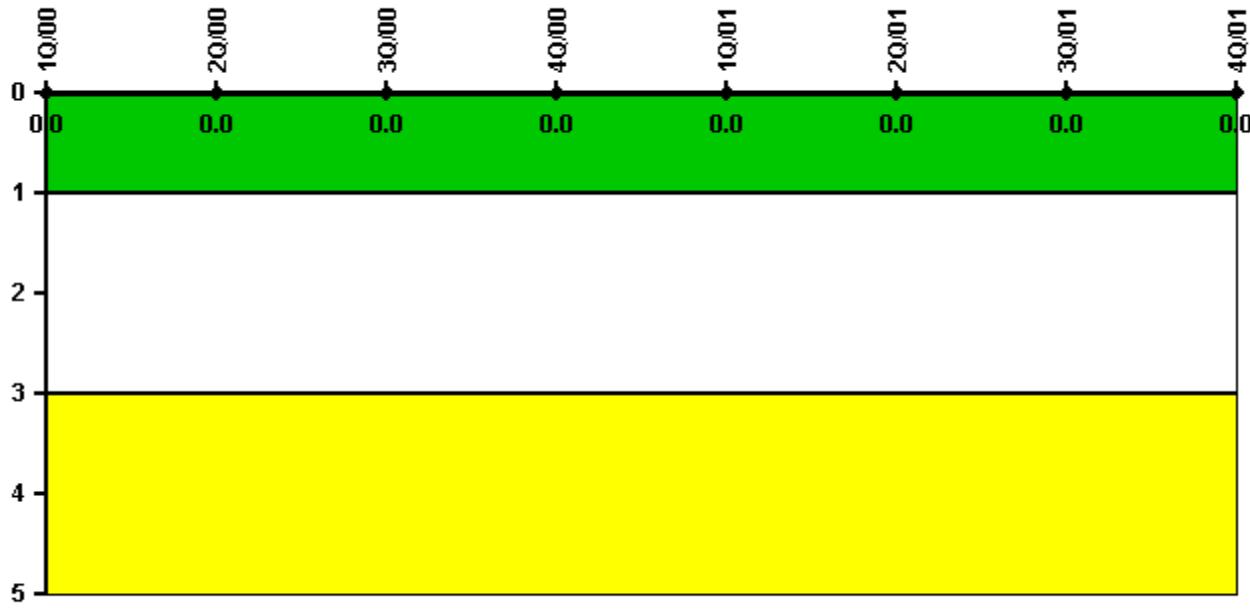


Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01
High radiation area occurrences	0	0	0	0	0	0	0	1
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	2	2	2	0	0	0	0	1

Licensee Comments: none

RETS/ODCM Radiological Effluent

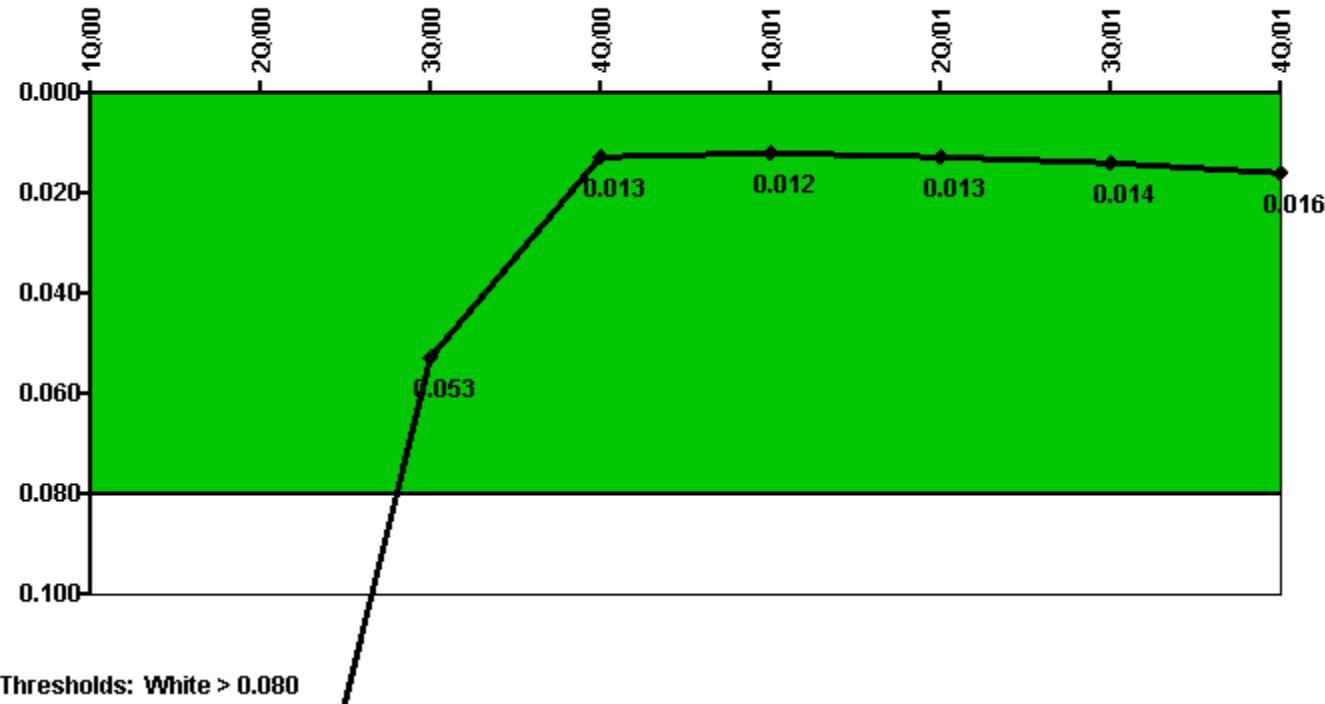
Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Protected Area Security Performance Index

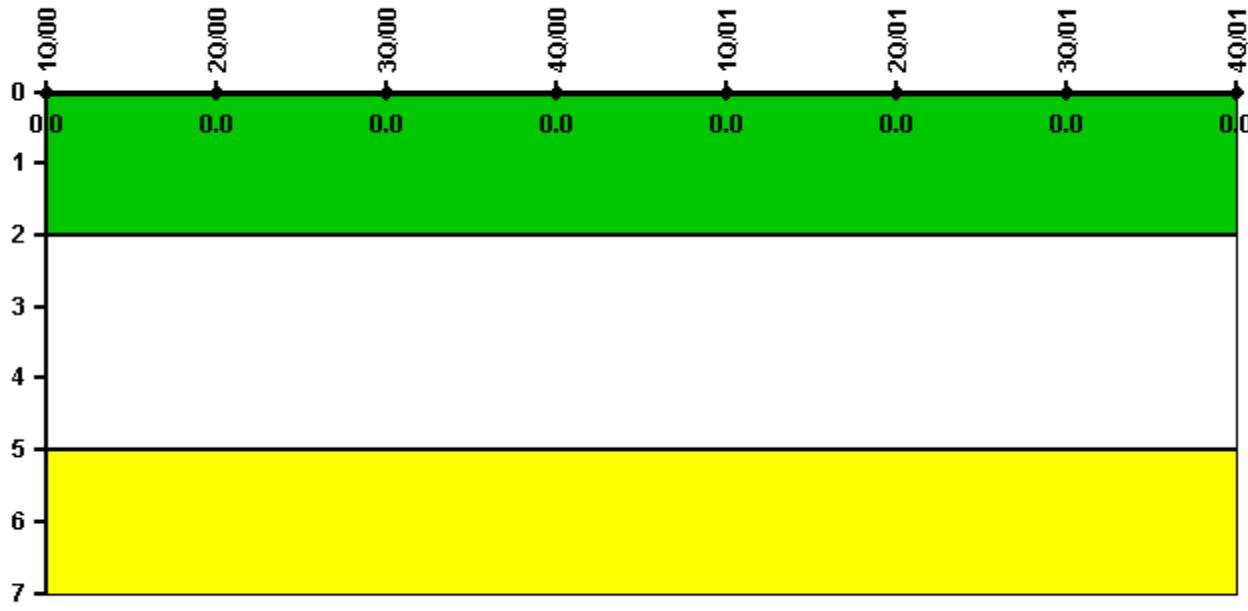


Thresholds: White > 0.080

Notes

Protected Area Security Performance Index	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01
IDS compensatory hours	81.30	12.60	30.50	31.30	75.10	51.60	95.90	68.40
CCTV compensatory hours	9.6	32.0	30.7	20.0	0	17.6	0.4	24.6
IDS normalization factor	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
CCTV normalization factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Index Value	0.289	0.190	0.053	0.013	0.012	0.013	0.014	0.016

Licensee Comments: none

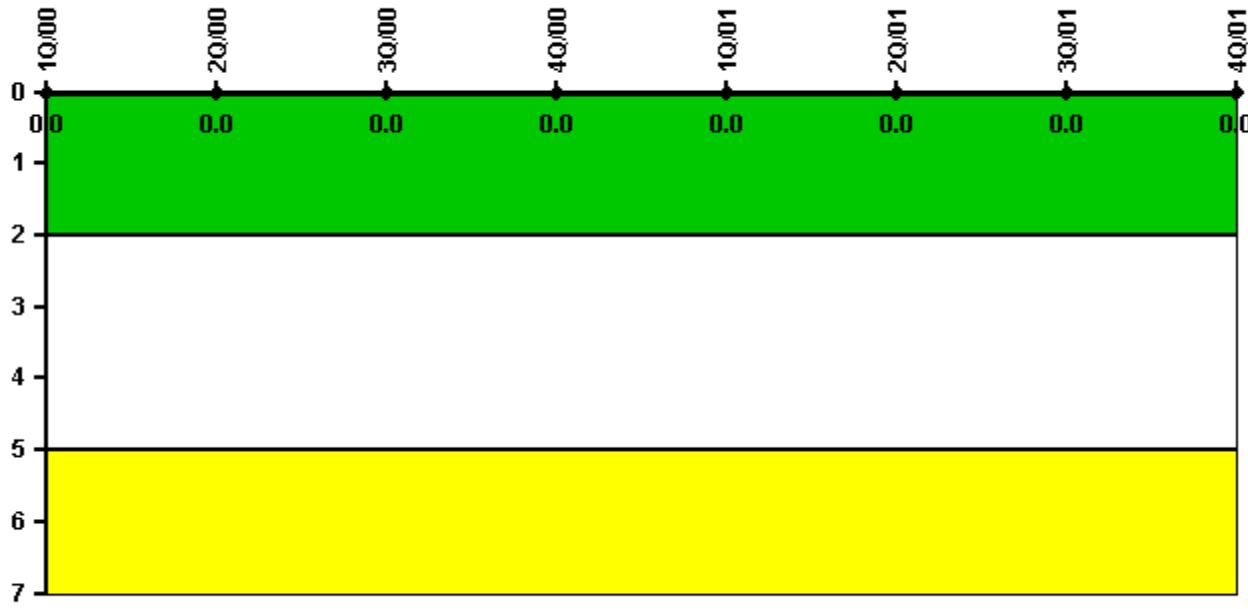
Personnel Screening Program

Thresholds: White > 2.0 Yellow > 5.0

Notes

Personnel Screening Program	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01
Program failures	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

FFD/Personnel Reliability

Thresholds: White > 2.0 Yellow > 5.0

Notes

FFD/Personnel Reliability	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01
Program Failures	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

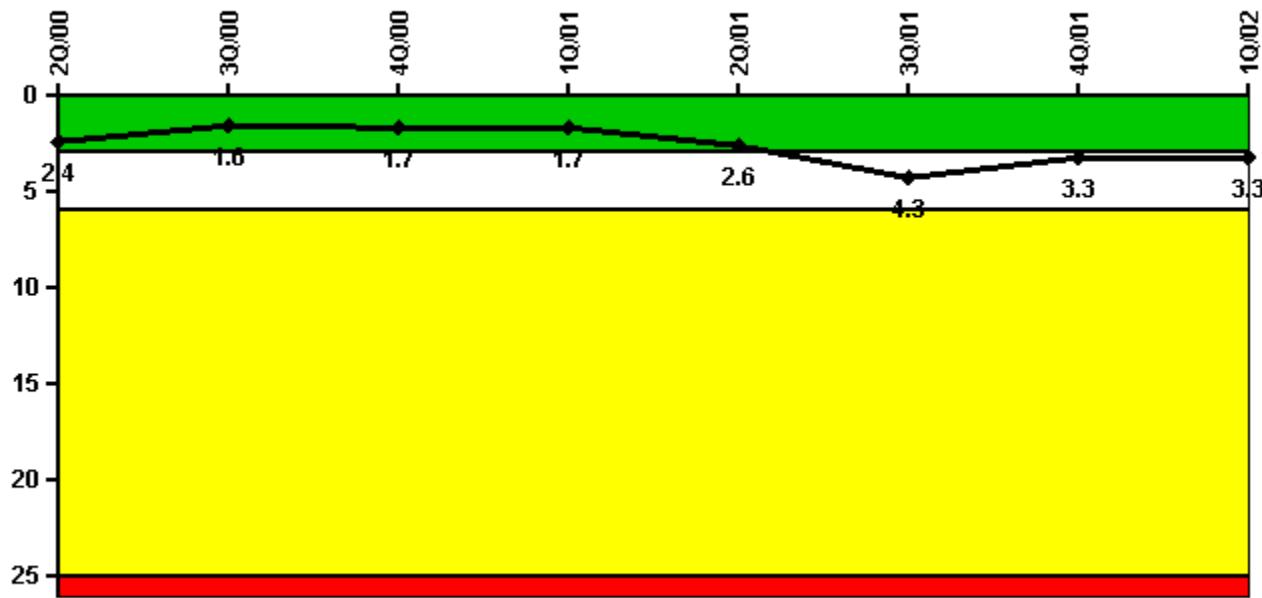


[PI Summary](#) | [Inspection Findings Summary](#) | [Action Matrix Summary](#) | [Reactor Oversight Process](#)

Last Modified: March 15, 2002

La Salle 2**1Q/2002 Performance Indicators**

Licensee's General Comments: none

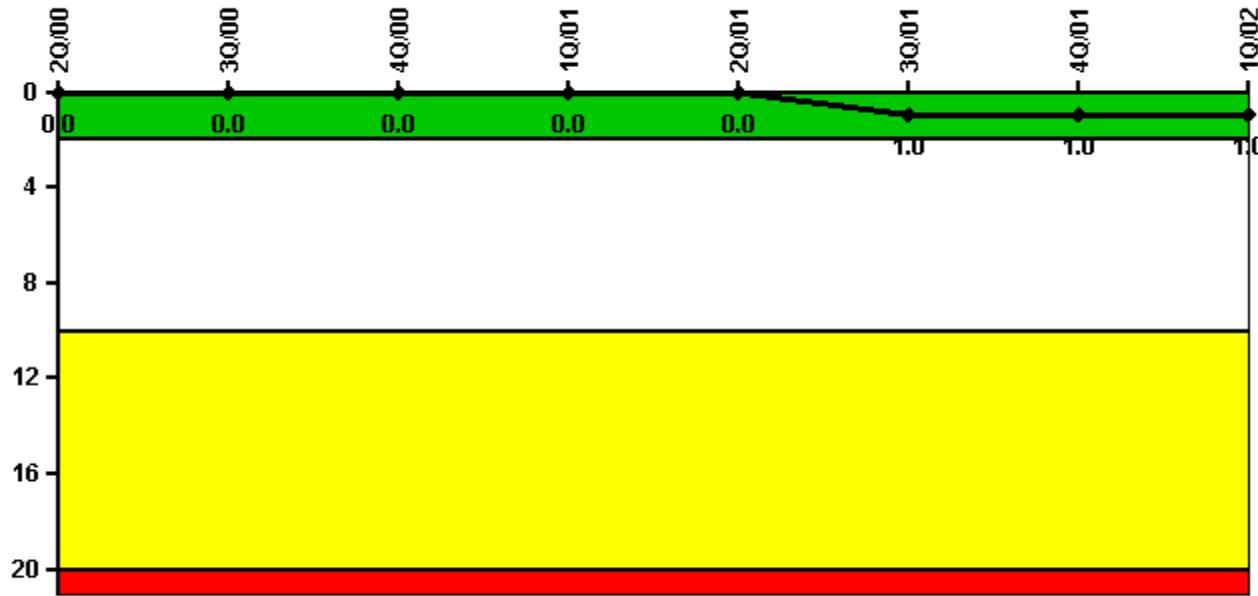
Unplanned Scrams per 7000 Critical Hrs

Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02
Unplanned scrams	1.0	0	1.0	0	2.0	2.0	0	0
Critical hours	2151.5	2208.0	1729.7	2160.0	2109.2	2119.3	2209.0	2160.0
Indicator value	2.4	1.6	1.7	1.7	2.6	4.3	3.3	3.3

Licensee Comments: none

Scrams with Loss of Normal Heat Removal

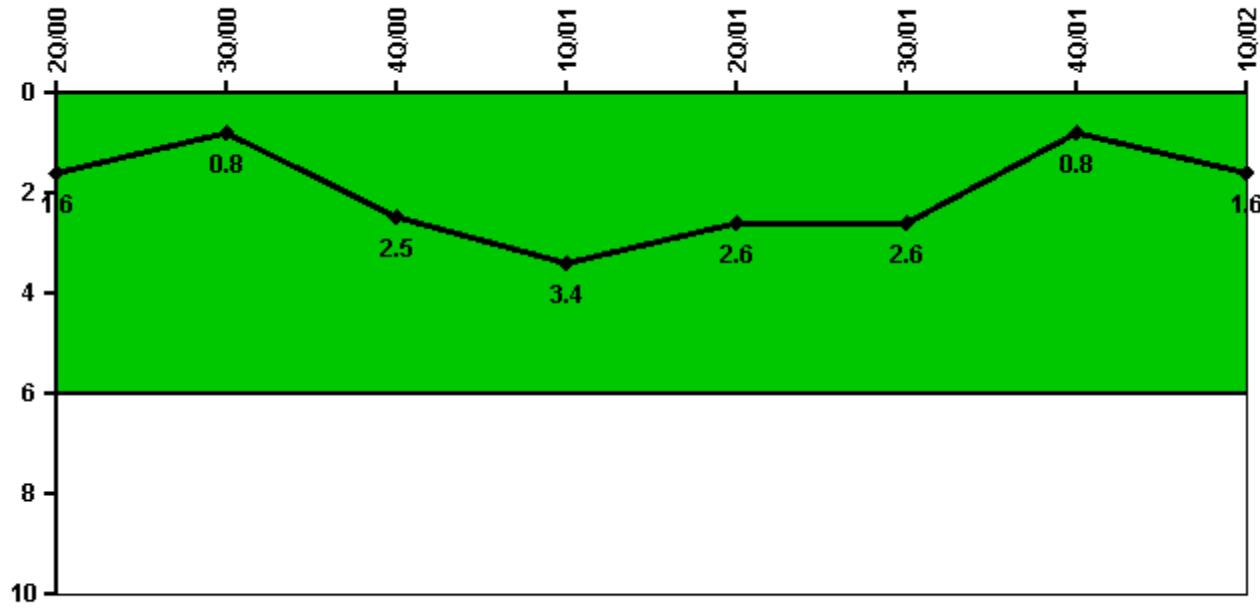
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02
Scrams	0	0	0	0	0	1.0	0	0
Indicator value	0	0	0	0	0	1.0	1.0	1.0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



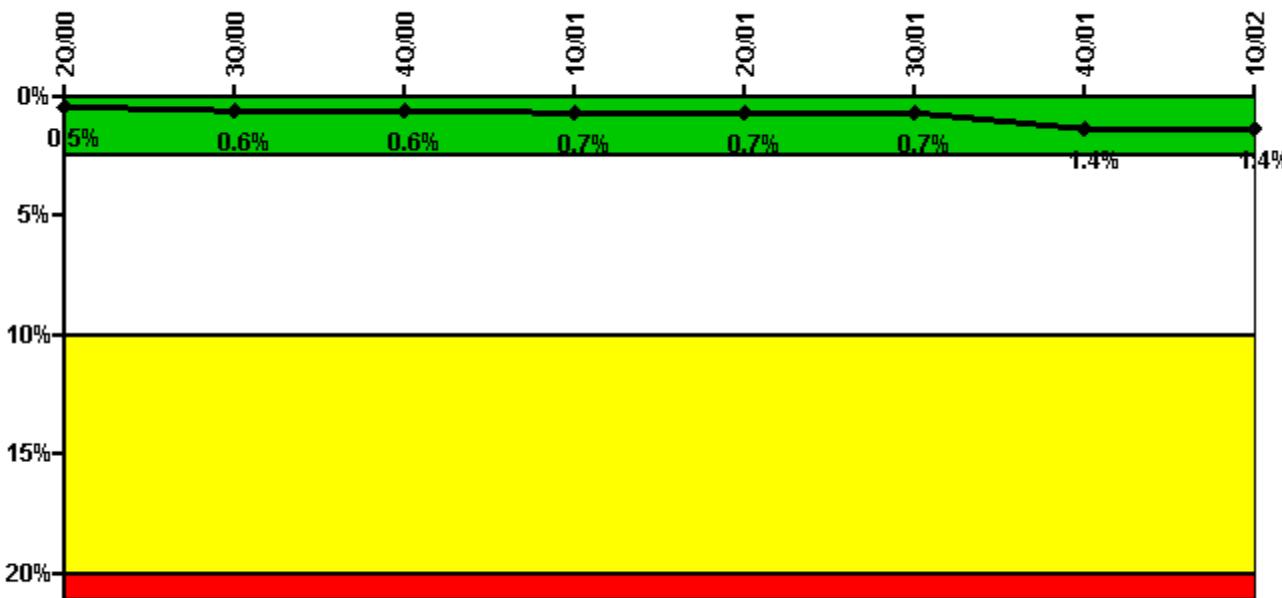
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02
Unplanned power changes	1.0	0	2.0	1.0	0	0	0	2.0
Critical hours	2151.5	2208.0	1729.7	2160.0	2109.2	2119.3	2209.0	2160.0
Indicator value	1.6	0.8	2.5	3.4	2.6	2.6	0.8	1.6

Licensee Comments: none

Safety System Unavailability, Emergency AC Power, >2EDG



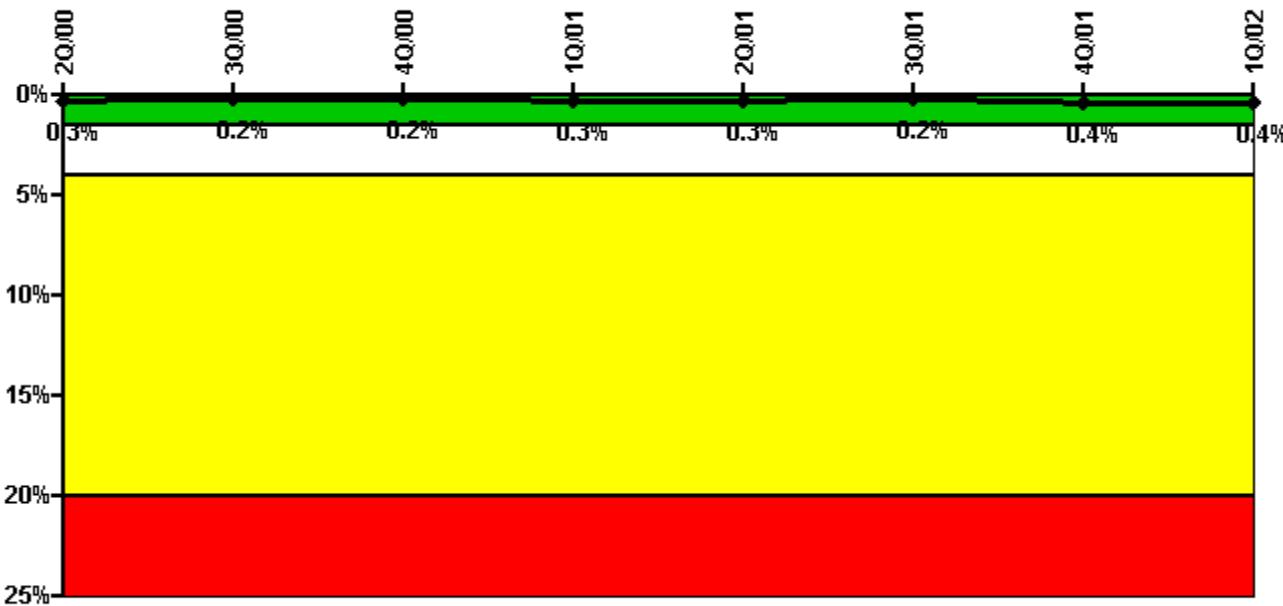
Thresholds: White > 2.5% Yellow > 10.0% Red > 20.0%

Notes

Safety System Unavailability, Emergency AC Power, >2EDG	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02
Train 1								
Planned unavailable hours	0.85	9.73	1.00	26.20	0.75	0.85	61.05	5.20
Unplanned unavailable hours	17.00	0	0.75	23.43	0	0	0	6.30
Fault exposure hours	0	0	0	0	0	0	336.00	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00
Train 2								
Planned unavailable hours	1.05	6.20	2.30	35.15	0.75	0.87	70.75	42.12
Unplanned unavailable hours	0	0	0	0	0	0	25.43	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00
Train 3								
Planned unavailable hours	1.25	2.12	0.50	31.52	1.00	0.75	62.61	0.75
Unplanned unavailable hours	8.20	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00
Indicator value	0.5%	0.6%	0.6%	0.7%	0.7%	0.7%	1.4%	1.4%

Licensee Comments: none

Safety System Unavailability, High Pressure Injection System (HPCS)



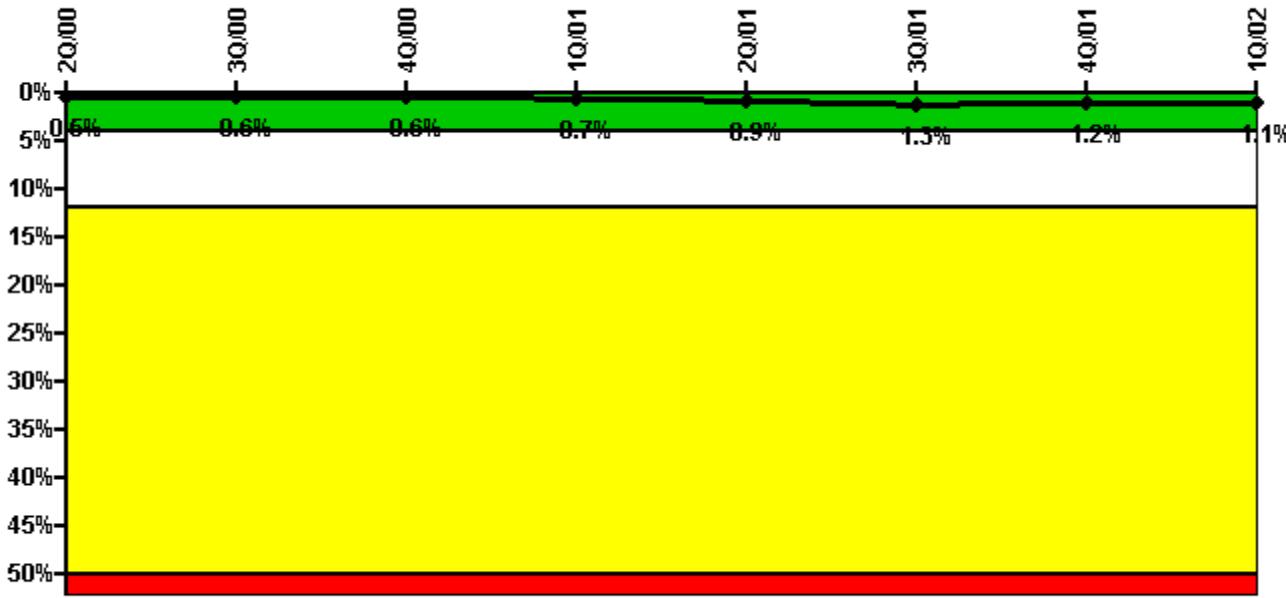
Thresholds: White > 1.5% Yellow > 4.0% Red > 20.0%

Notes

Safety System Unavailability, High Pressure Injection System (HPCS)	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02
Train 1								
Planned unavailable hours	24.20	1.40	1.30	16.60	0	0	43.72	0
Unplanned unavailable hours	2.40	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2151.50	2208.00	1729.70	2160.00	2109.20	2119.30	2209.00	2160.00
Indicator value	0.3%	0.2%	0.2%	0.3%	0.3%	0.2%	0.4%	0.4%

Licensee Comments: none

Safety System Unavailability, Heat Removal System (RCIC)



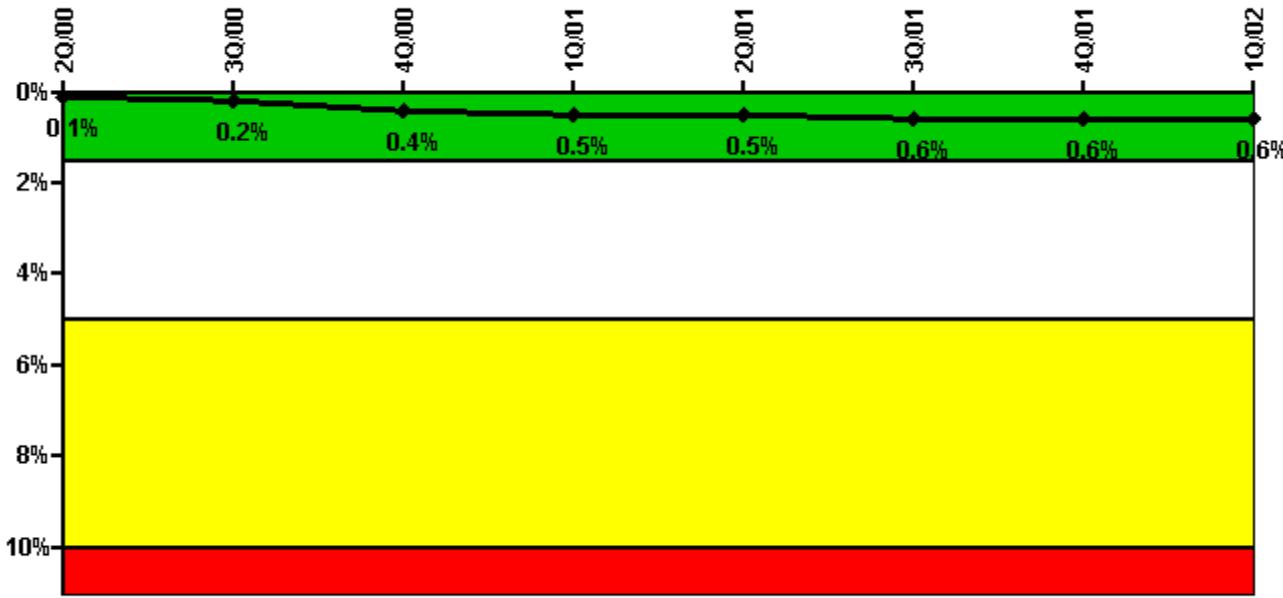
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

Notes

Safety System Unavailability, Heat Removal System (RCIC)	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02
Train 1								
Planned unavailable hours	26.30	10.30	1.60	35.10	48.10	58.00	7.90	1.60
Unplanned unavailable hours	0	18.10	0	0	0	50.90	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2151.50	2208.00	1729.70	2160.00	2109.20	2119.30	2209.00	2160.00
Indicator value	0.5%	0.6%	0.6%	0.7%	0.9%	1.3%	1.2%	1.1%

Licensee Comments: none

Safety System Unavailability, Residual Heat Removal System

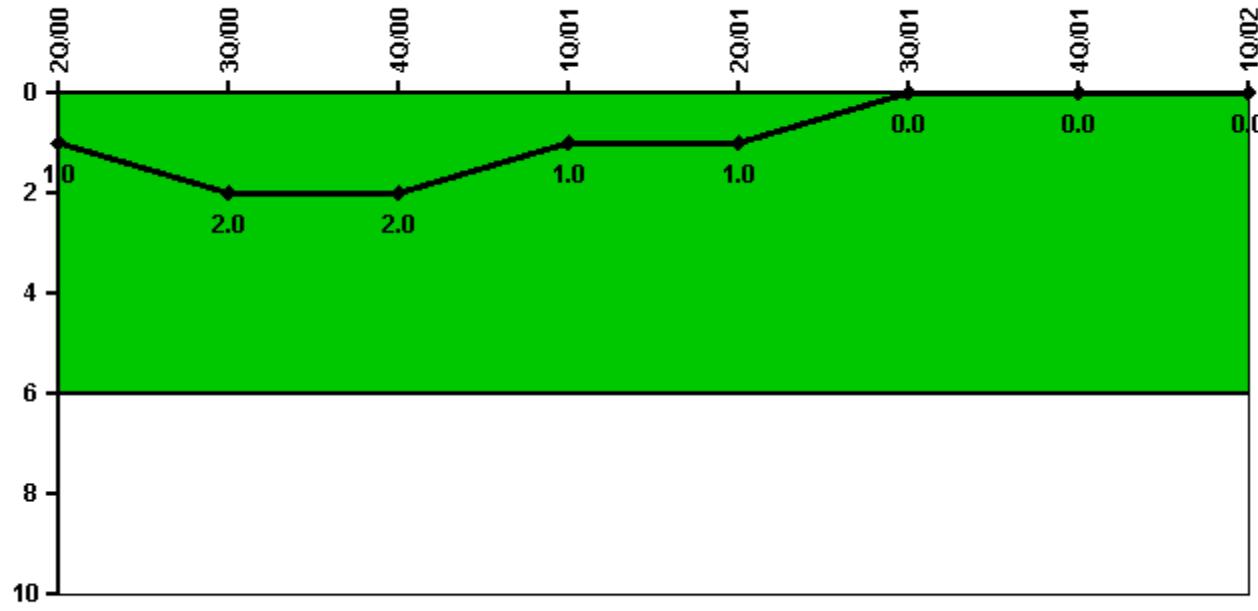


Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, Residual Heat Removal System	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02
Train 1								
Planned unavailable hours	0	3.30	79.70	35.40	4.40	15.10	8.50	1.00
Unplanned unavailable hours	0	0	0	22.60	0	14.50	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00
Train 2								
Planned unavailable hours	15.30	30.90	13.40	19.70	0	0	21.10	0.80
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00
Indicator value	0.1%	0.2%	0.4%	0.5%	0.5%	0.6%	0.6%	0.6%

Licensee Comments: none

Safety System Functional Failures (BWR)

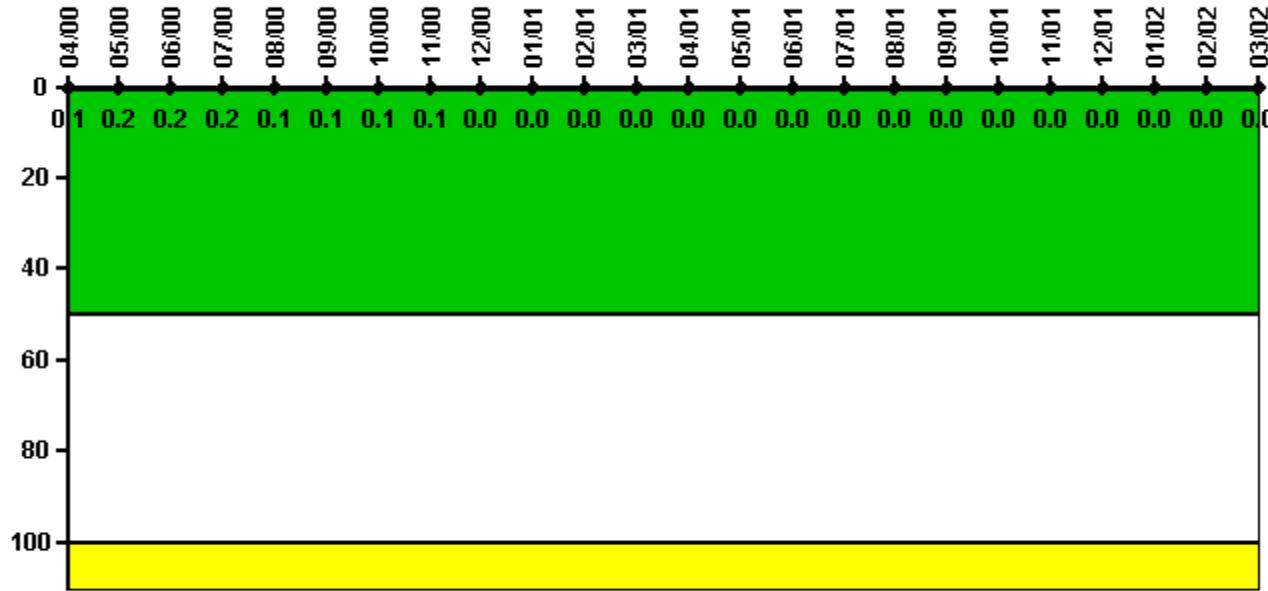
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02
Safety System Functional Failures	0	1	0	0	0	0	0	0
Indicator value		1	2	2	1	1	0	0

Licensee Comments: none

Reactor Coolant System Activity

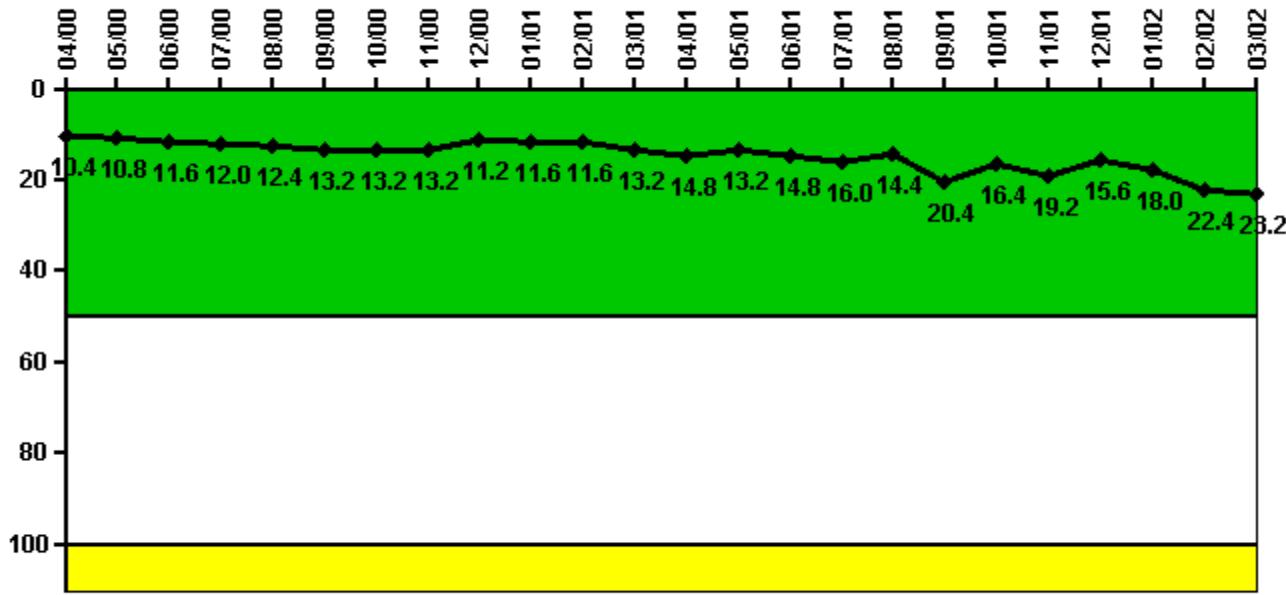


Thresholds: White > 50.0 Yellow > 100.0

Notes

Licensee Comments: none

Reactor Coolant System Leakage



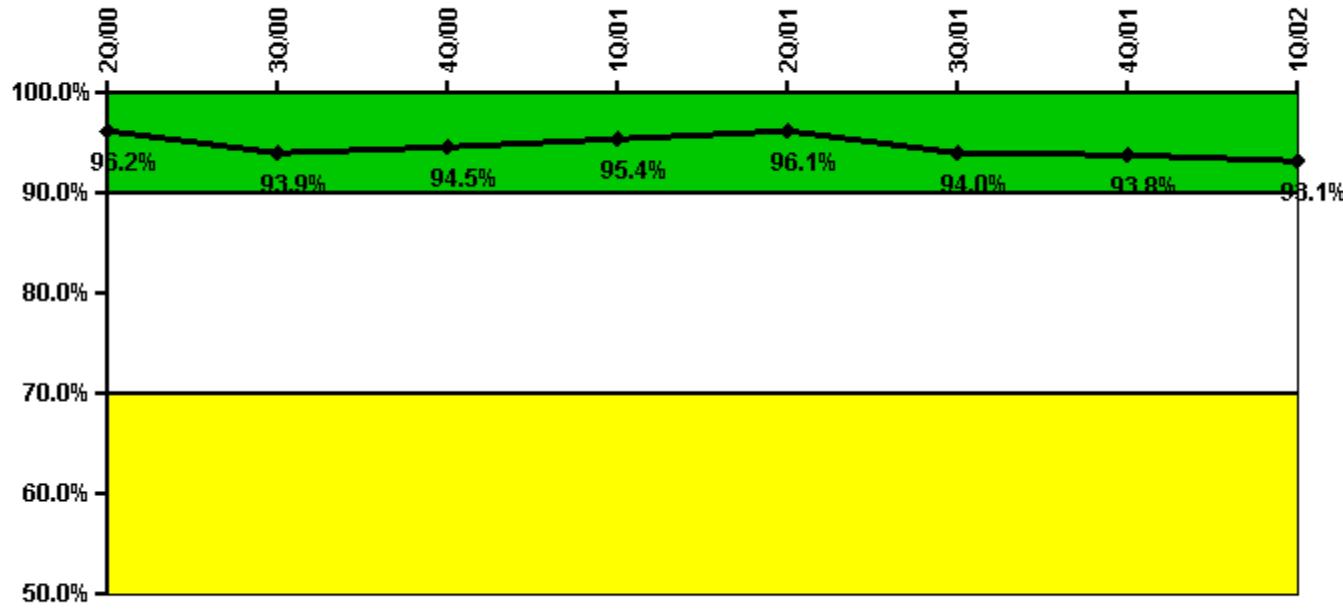
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	4/00	5/00	6/00	7/00	8/00	9/00	10/00	11/00	12/00	1/01	2/01	3/01
Maximum leakage	2.600	2.700	2.900	3.000	3.100	3.300	3.300	3.300	2.800	2.900	2.900	3.300
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	10.4	10.8	11.6	12.0	12.4	13.2	13.2	13.2	11.2	11.6	11.6	13.2
Reactor Coolant System Leakage	4/01	5/01	6/01	7/01	8/01	9/01	10/01	11/01	12/01	1/02	2/02	3/02
Maximum leakage	3.700	3.300	3.700	4.000	3.600	5.100	4.100	4.800	3.900	4.500	5.600	5.800
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	14.8	13.2	14.8	16.0	14.4	20.4	16.4	19.2	15.6	18.0	22.4	23.2

Licensee Comments: none

Drill/Exercise Performance



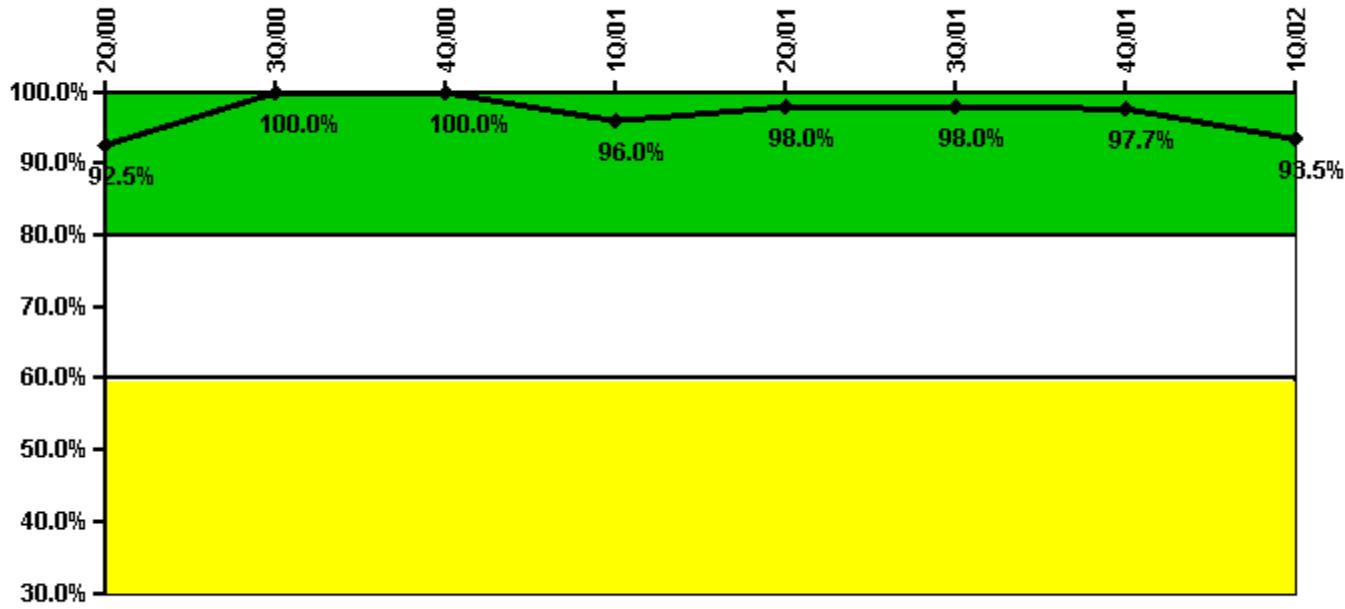
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02
Successful opportunities	19.0	42.0	14.0	20.0	11.0	30.0	9.0	18.0
Total opportunities	20.0	46.0	14.0	20.0	11.0	34.0	10.0	20.0
Indicator value	96.2%	93.9%	94.5%	95.4%	96.1%	94.0%	93.8%	93.1%

Licensee Comments: none

ERO Drill Participation



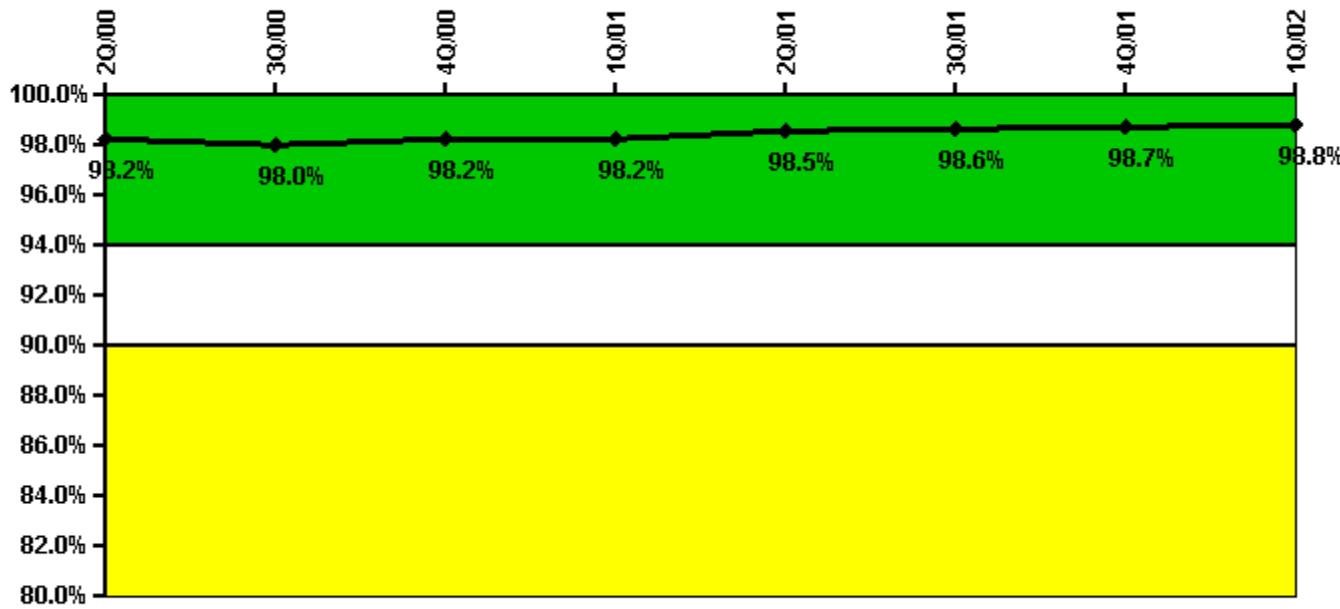
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02
Participating Key personnel	49.0	56.0	51.0	48.0	48.0	49.0	43.0	43.0
Total Key personnel	53.0	56.0	51.0	50.0	49.0	50.0	44.0	46.0
Indicator value	92.5%	100.0%	100.0%	96.0%	98.0%	98.0%	97.7%	93.5%

Licensee Comments: none

Alert & Notification System



Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02
Successful siren-tests	2129	2093	2117	2240	2254	2202	2160	2120
Total sirens-tests	2176	2142	2142	2278	2278	2244	2176	2142
Indicator value	98.2%	98.0%	98.2%	98.2%	98.5%	98.6%	98.7%	98.8%

Licensee Comments:

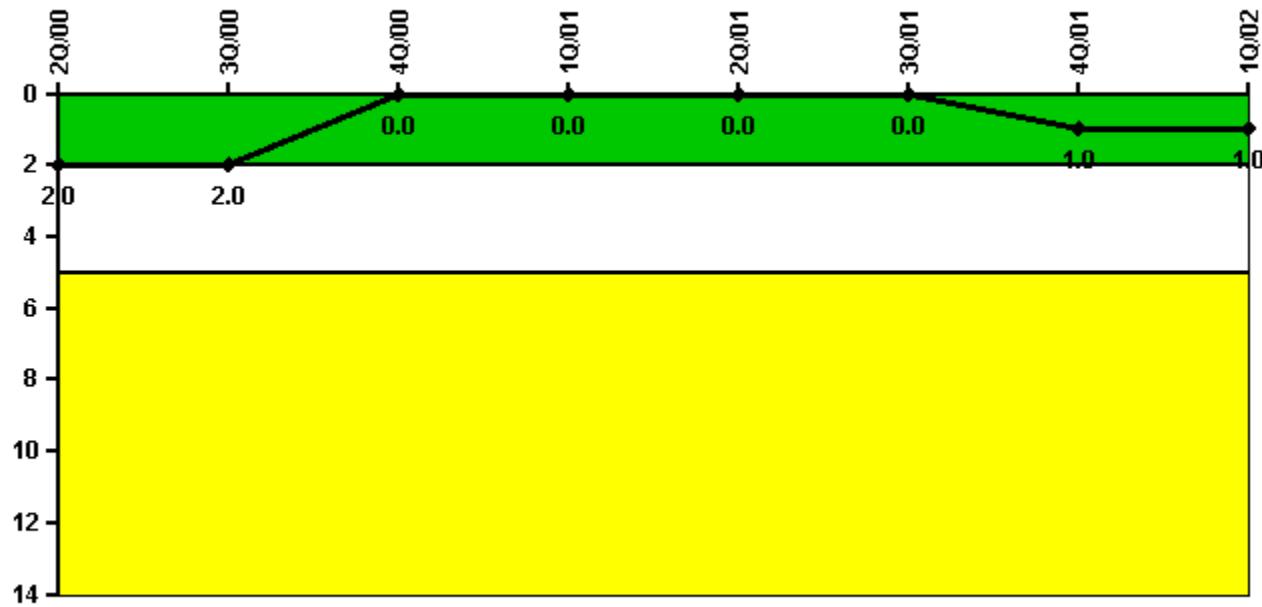
4Q/01: A revision has been made to previously submitted data for the Alert and Notification System (ANS) Reliability indicator that was collected under the Exelon Mid-West Regional Operating Group standard testing program. It was determined there was one day each month where both a full test and a silent test of ANS sirens was performed; however, only one of these tests had been reported. Ten months of data in 2001 were affected and have been revised (1-01, 2-01, 3-01, 4-01, 5-01, 6-01, 7-01, 8-01, 9-01, and 11-01). The change to the data does not affect the color of the indicator.

3Q/01: A revision has been made to previously submitted data for the Alert and Notification System (ANS) Reliability indicator that was collected under the Exelon Mid-West Regional Operating Group standard testing program. It was determined there was one day each month where both a full test and a silent test of ANS sirens was performed; however, only one of these tests had been reported. Ten months of data in 2001 were affected and have been revised (1-01, 2-01, 3-01, 4-01, 5-01, 6-01, 7-01, 8-01, 9-01, and 11-01). The change to the data does not affect the color of the indicator.

2Q/01: A revision has been made to previously submitted data for the Alert and Notification System (ANS) Reliability indicator that was collected under the Exelon Mid-West Regional Operating Group standard testing program. It was determined there was one day each month where both a full test and a silent test of ANS sirens was performed; however, only one of these tests had been reported. Ten months of data in 2001 were affected and have been revised (1-01, 2-01, 3-01, 4-01, 5-01, 6-01, 7-01, 8-01, 9-01, and 11-01). The change to the data does not affect the color of the indicator.

1Q/01: A revision has been made to previously submitted data for the Alert and Notification System (ANS) Reliability indicator that was collected under the Exelon Mid-West Regional Operating Group standard testing program. It was determined there was one day each month where both a full test and a silent test of ANS sirens was performed; however, only one of these tests had been reported. Ten months of data in 2001 were affected and have been revised (1-01, 2-01, 3-01, 4-01, 5-01, 6-01, 7-01, 8-01, 9-01, and 11-01). The change to the data does not affect the color of the indicator.

Occupational Exposure Control Effectiveness

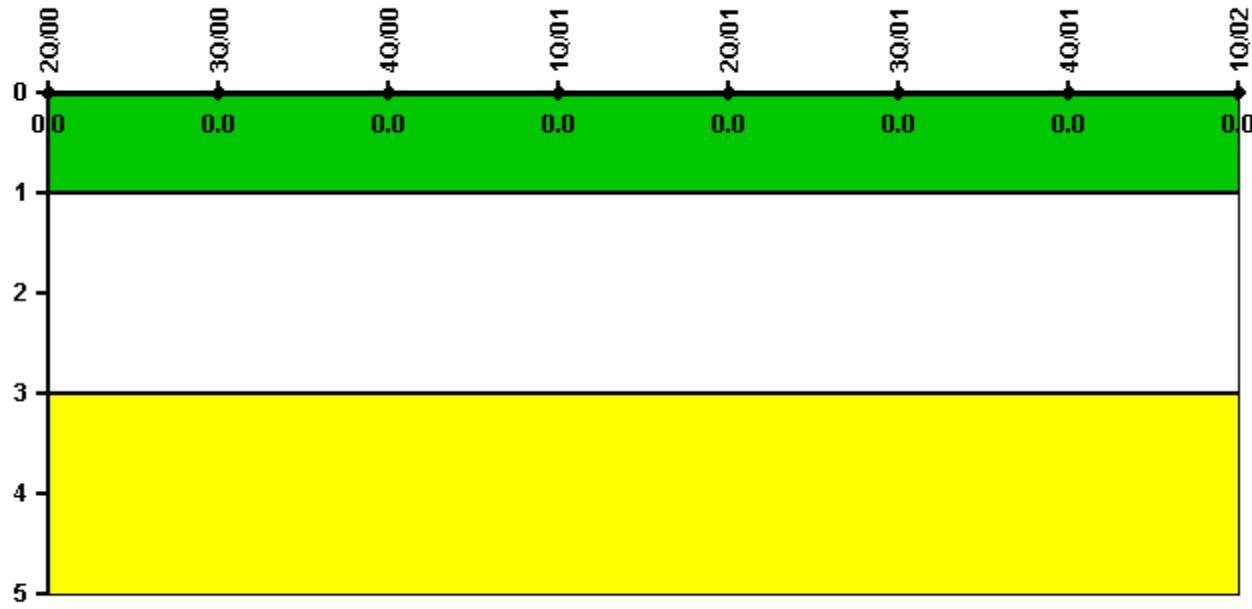


Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02
High radiation area occurrences	0	0	0	0	0	0	1	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	2	2	0	0	0	0	1	1

Licensee Comments: none

RETS/ODCM Radiological Effluent

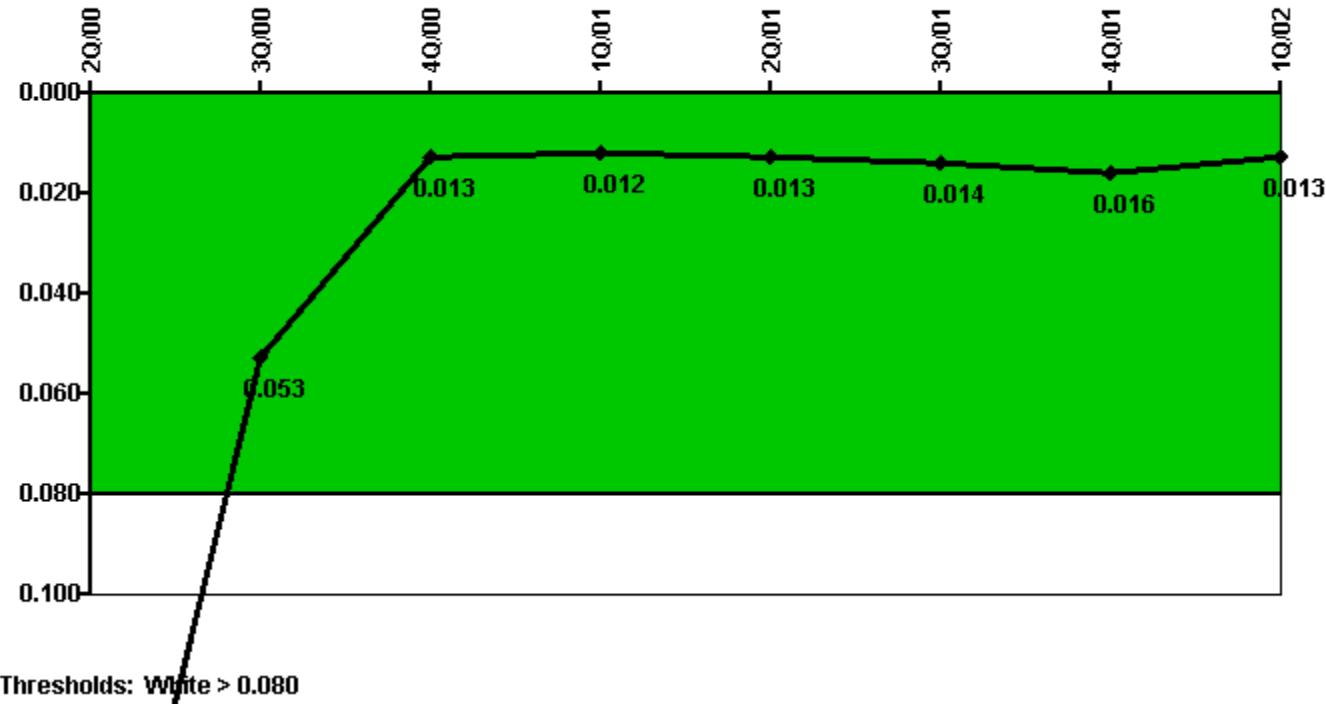
Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

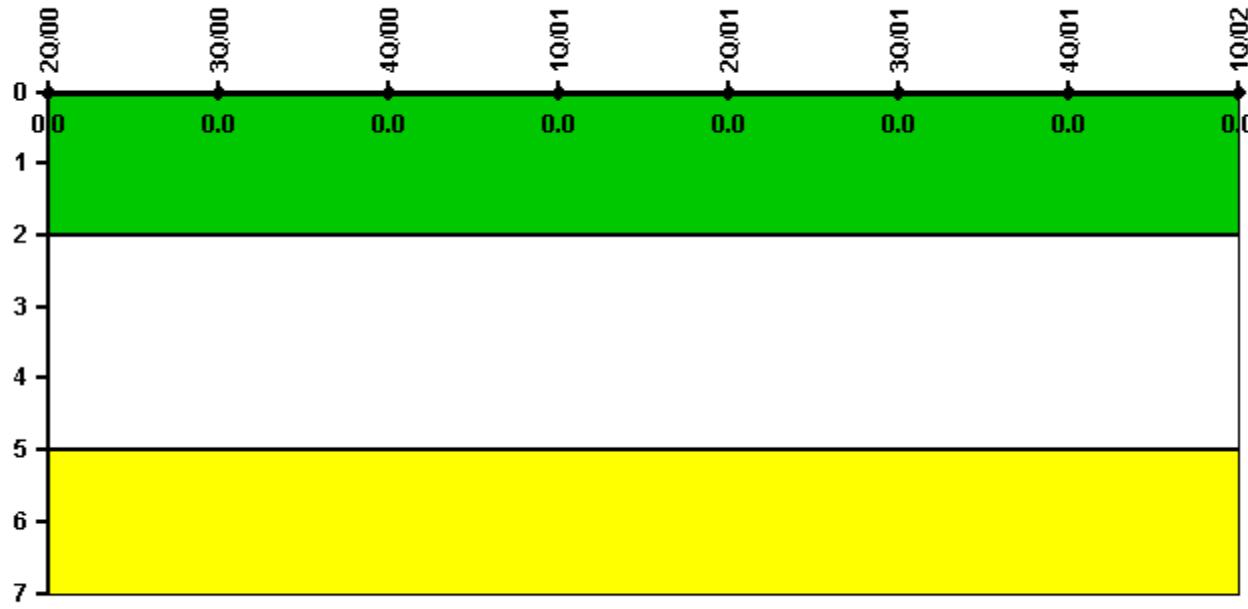
Protected Area Security Performance Index



Notes

Protected Area Security Performance Index	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02
IDS compensatory hours	12.60	30.50	31.30	75.10	51.60	95.90	68.40	10.80
CCTV compensatory hours	32.0	30.7	20.0	0	17.6	0.4	24.6	0
IDS normalization factor	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
CCTV normalization factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Index Value	0.190	0.053	0.013	0.012	0.013	0.014	0.016	0.013

Licensee Comments: none

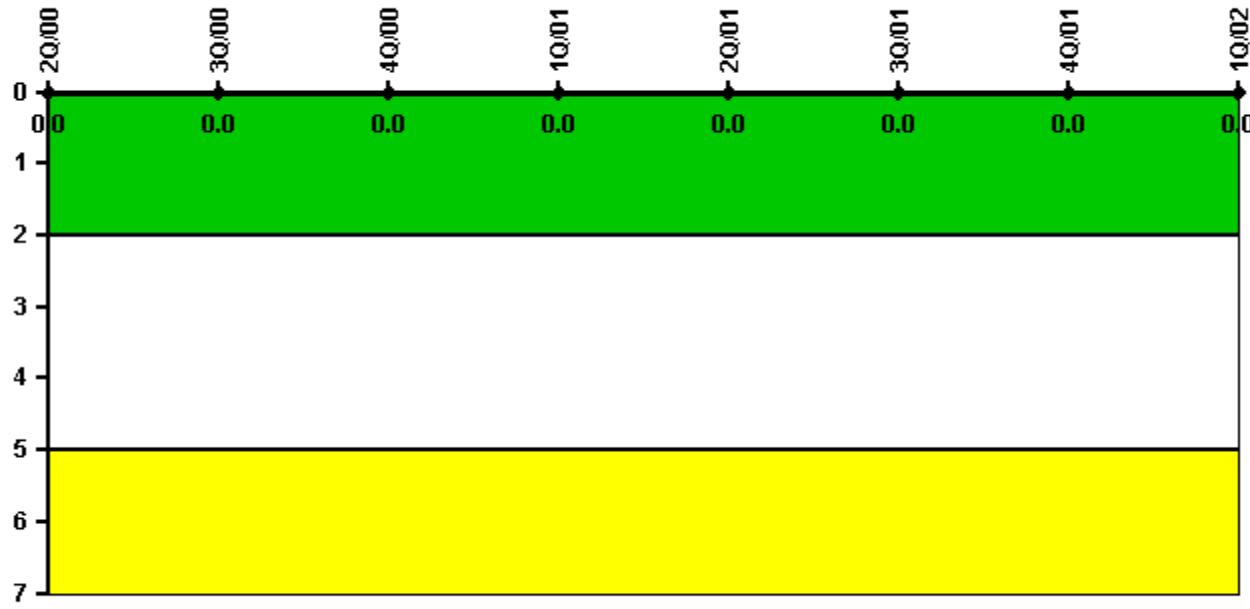
Personnel Screening Program

Thresholds: White > 2.0 Yellow > 5.0

Notes

Personnel Screening Program	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02
Program failures	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

FFD/Personnel Reliability

Thresholds: White > 2.0 Yellow > 5.0

Notes

FFD/Personnel Reliability	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02
Program Failures	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none



[PI Summary](#) | [Inspection Findings Summary](#) | [Reactor Oversight Process](#)

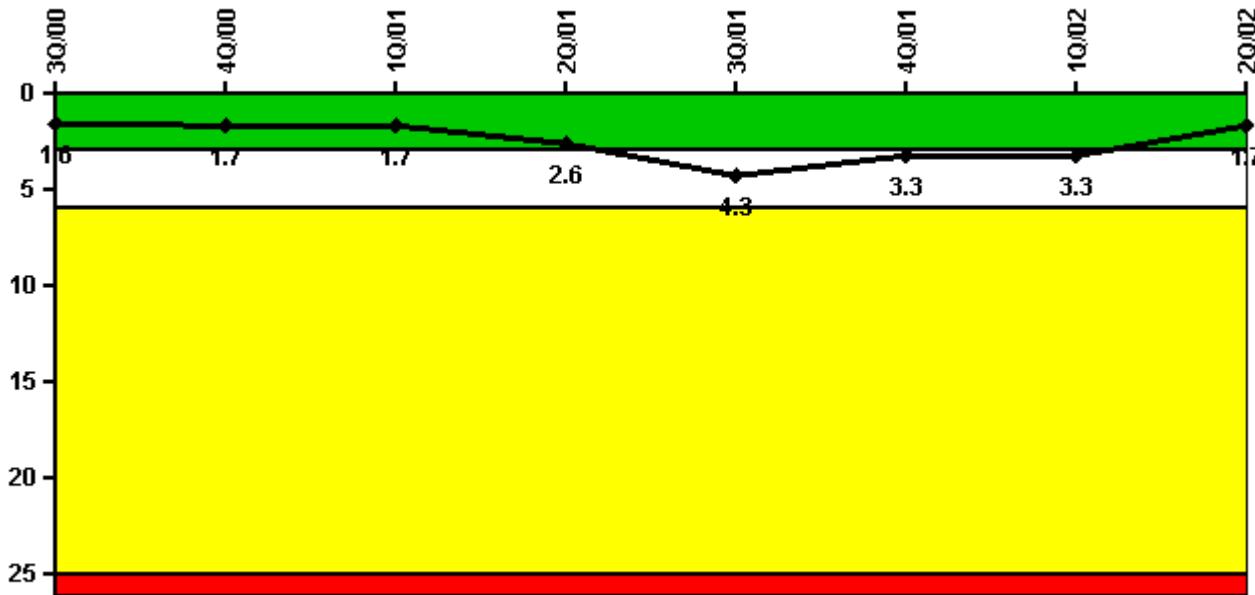
Last Modified: May 1, 2002

La Salle 2

2Q/2002 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs

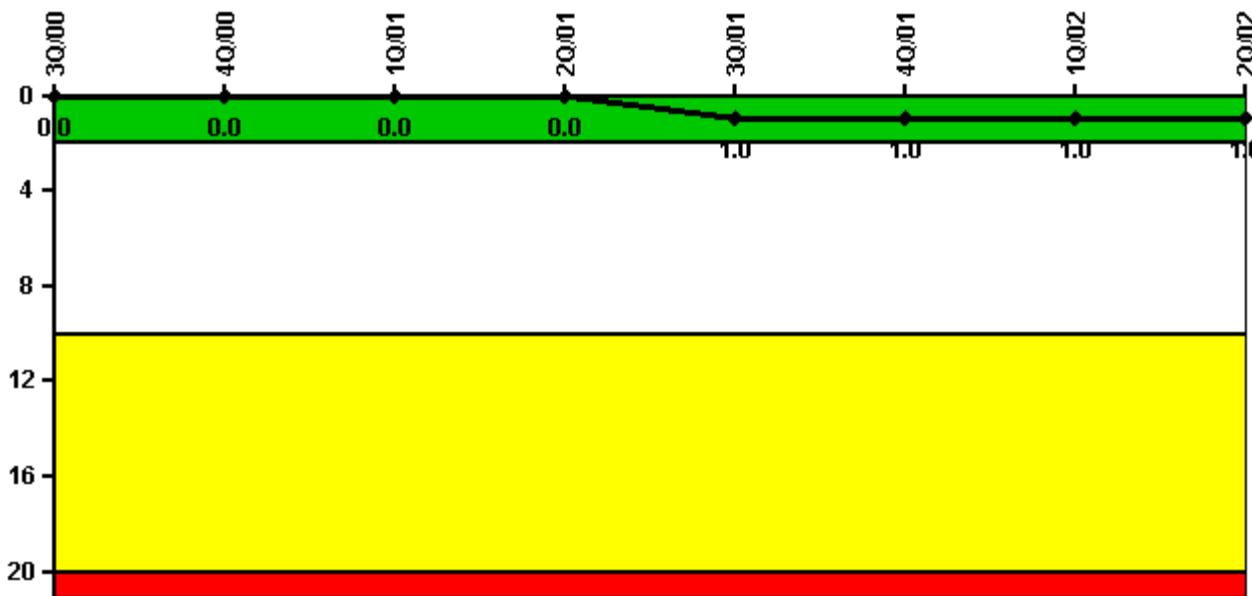


Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02
Unplanned scrams	0	1.0	0	2.0	2.0	0	0	0
Critical hours	2208.0	1729.7	2160.0	2109.2	2119.3	2209.0	2160.0	1819.8
Indicator value	1.6	1.7	1.7	2.6	4.3	3.3	3.3	1.7

Licensee Comments: none

Scrams with Loss of Normal Heat Removal

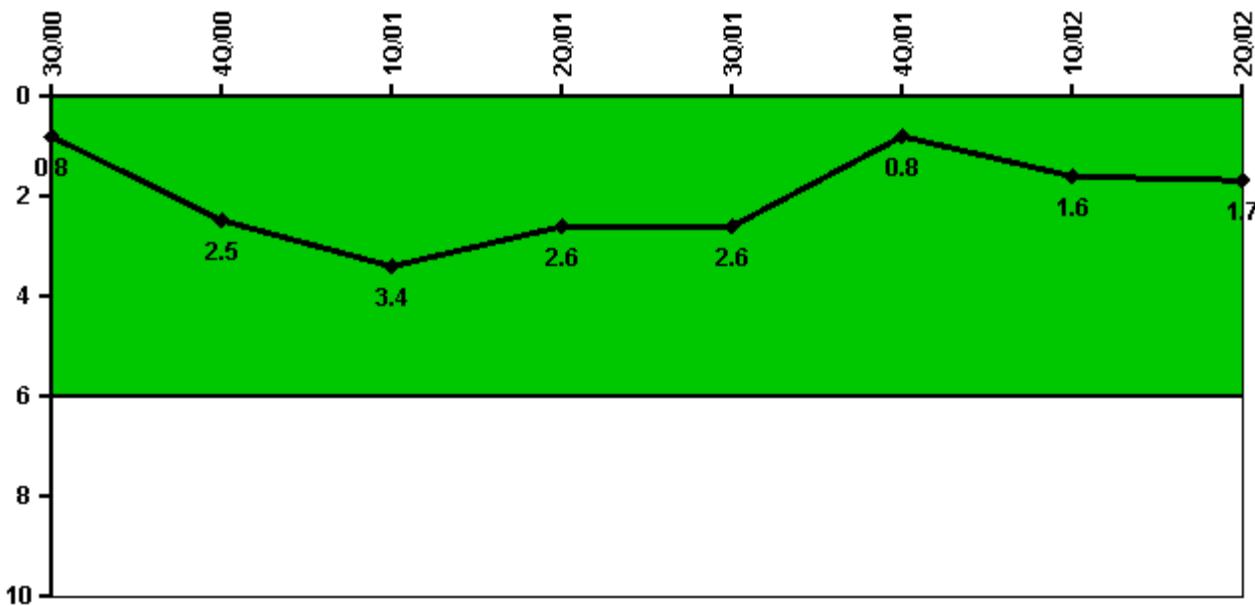
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02
Scrams	0	0	0	0	1.0	0	0	0
Indicator value	0	0	0	0	1.0	1.0	1.0	1.0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



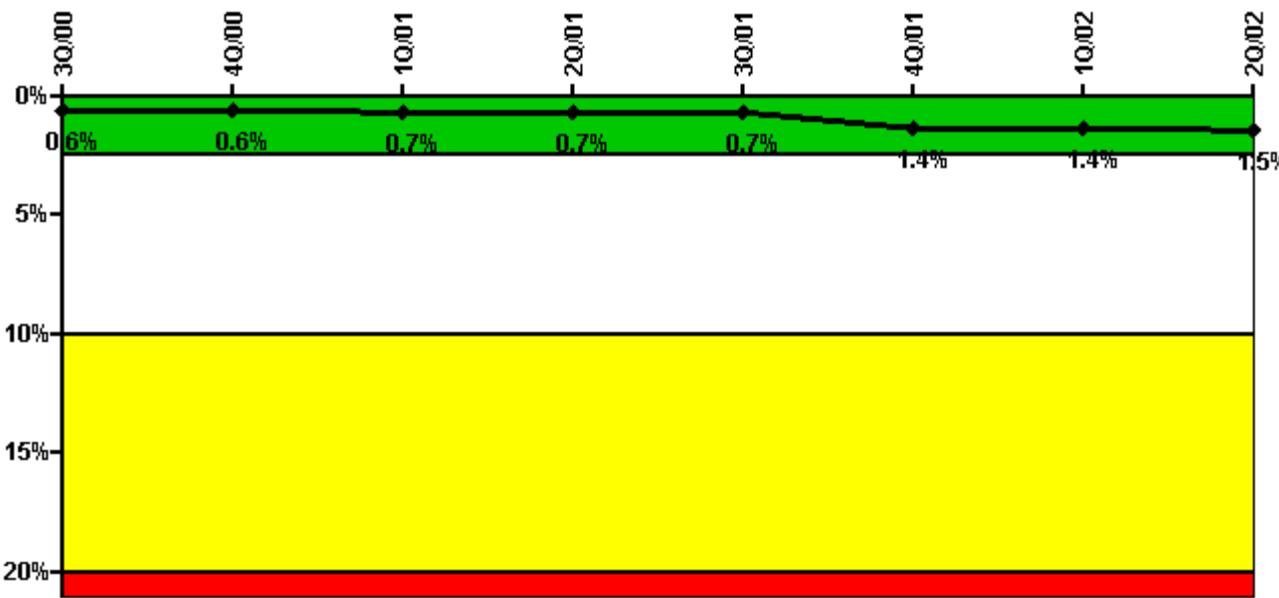
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02
Unplanned power changes	0	2.0	1.0	0	0	0	2.0	0
Critical hours	2208.0	1729.7	2160.0	2109.2	2119.3	2209.0	2160.0	1819.8
Indicator value	0.8	2.5	3.4	2.6	2.6	0.8	1.6	1.7

Licensee Comments: none

Safety System Unavailability, Emergency AC Power, >2EDG



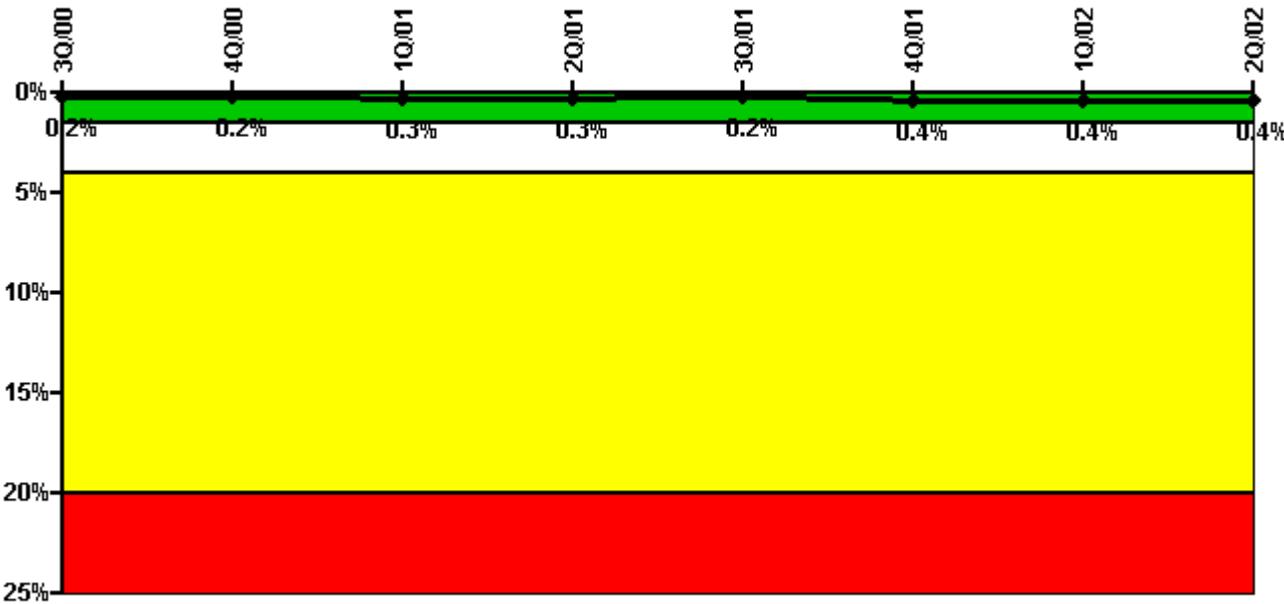
Thresholds: White > 2.5% Yellow > 10.0% Red > 20.0%

Notes

Safety System Unavailability, Emergency AC Power, >2EDG		3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02
Train 1									
Planned unavailable hours		9.73	1.00	26.20	0.75	0.85	61.05	5.20	6.95
Unplanned unavailable hours		0	0.75	23.43	0	0	0	6.30	0
Fault exposure hours		0	0	0	0	0	336.00	0	0
Effective Reset hours		0	0	0	0	0	0	0	0
Required hours		2208.00	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00	2183.00
Train 2									
Planned unavailable hours		6.20	2.30	35.15	0.75	0.87	70.75	42.12	1.22
Unplanned unavailable hours		0	0	0	0	0	25.43	0	0
Fault exposure hours		0	0	0	0	0	0	0	0
Effective Reset hours		0	0	0	0	0	0	0	0
Required hours		2208.00	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00	2183.00
Train 3									
Planned unavailable hours		2.12	0.50	31.52	1.00	0.75	62.61	0.75	75.65
Unplanned unavailable hours		0	0	0	0	0	0	0	6.27
Fault exposure hours		0	0	0	0	0	0	0	0
Effective Reset hours		0	0	0	0	0	0	0	0
Required hours		2208.00	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00	2183.00
Indicator value		0.6%	0.6%	0.7%	0.7%	0.7%	1.4%	1.4%	1.5%

Licensee Comments: none

Safety System Unavailability, High Pressure Injection System (HPCS)



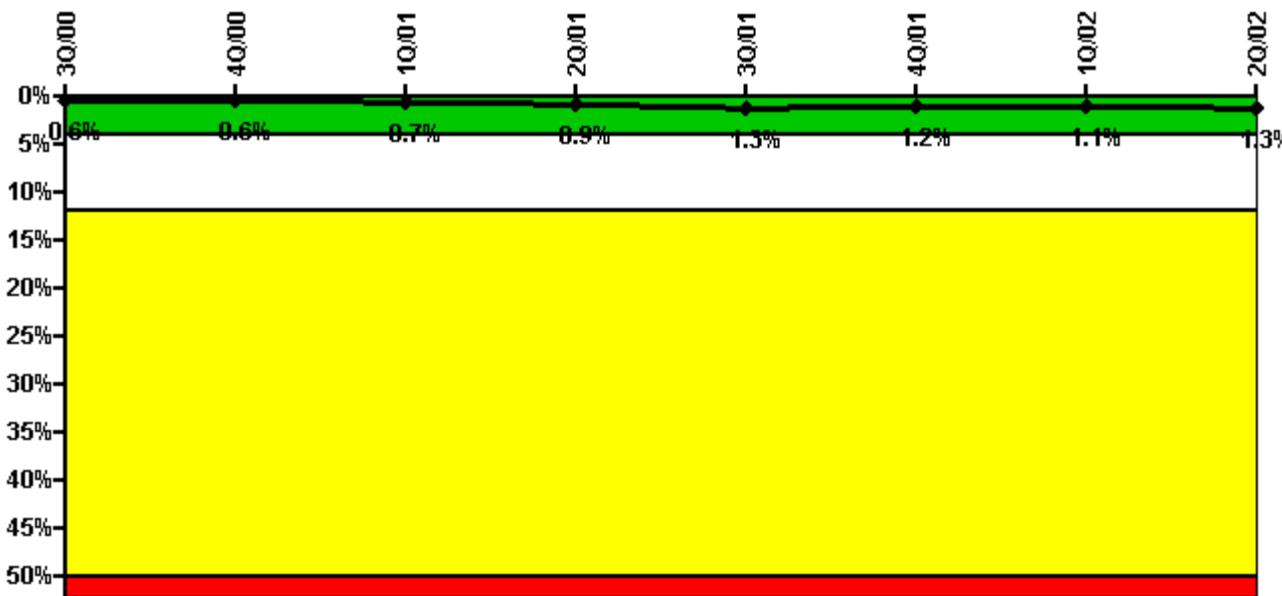
Thresholds: White > 1.5% Yellow > 4.0% Red > 20.0%

Notes

Safety System Unavailability, High Pressure Injection System (HPCS)	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02
Train 1								
Planned unavailable hours	1.40	1.30	16.60	0	0	43.72	0	20.10
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2208.00	1729.70	2160.00	2109.20	2119.30	2209.00	2160.00	1819.80
Indicator value	0.2%	0.2%	0.3%	0.3%	0.2%	0.4%	0.4%	0.4%

Licensee Comments: none

Safety System Unavailability, Heat Removal System (RCIC)



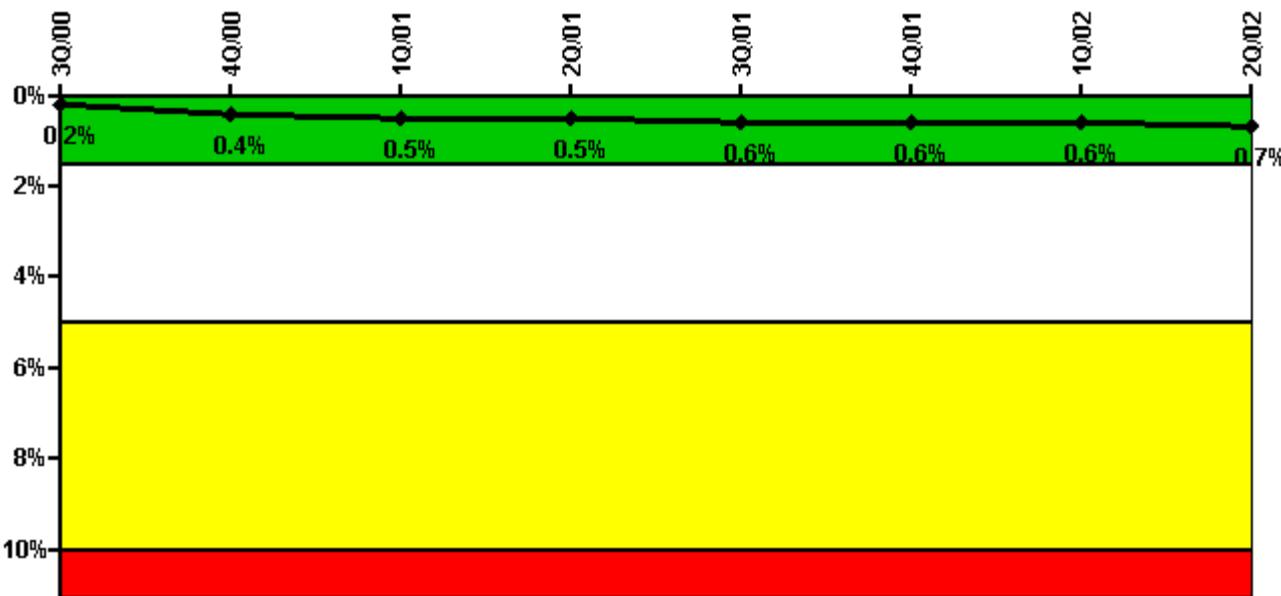
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

Notes

Safety System Unavailability, Heat Removal System (RCIC)	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02
Train 1								
Planned unavailable hours	10.30	1.60	35.10	48.10	58.00	7.90	1.60	40.20
Unplanned unavailable hours	18.10	0	0	0	50.90	0	0	3.70
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2208.00	1729.70	2160.00	2109.20	2119.30	2209.00	2160.00	1819.80
Indicator value	0.6%	0.6%	0.7%	0.9%	1.3%	1.2%	1.1%	1.3%

Licensee Comments: none

Safety System Unavailability, Residual Heat Removal System

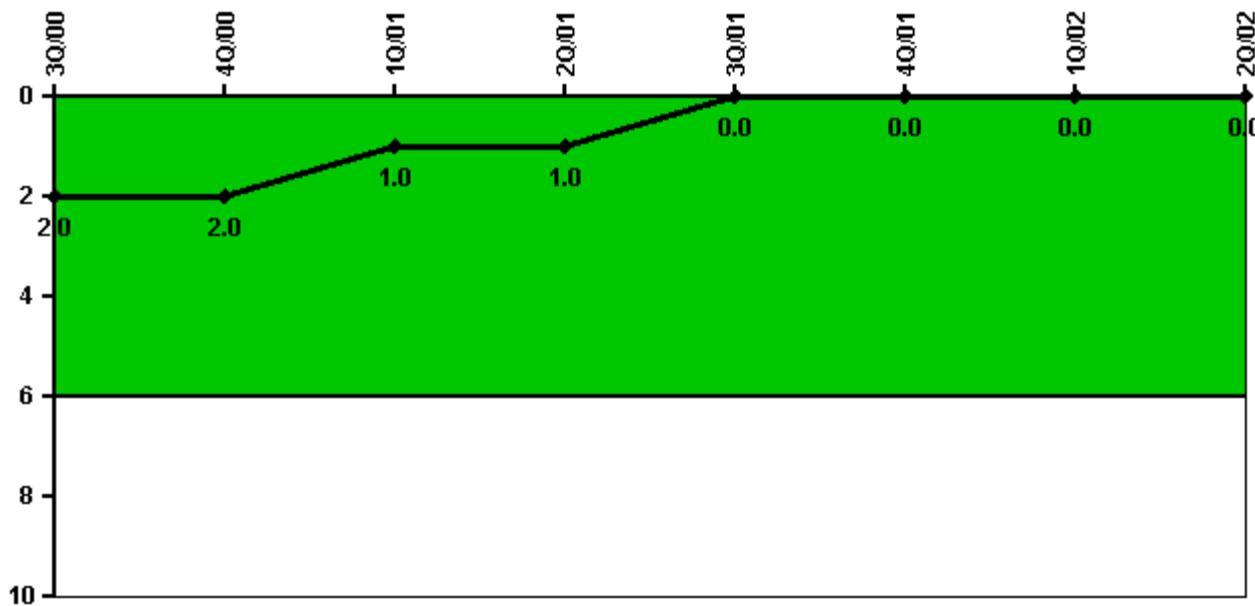


Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, Residual Heat Removal System	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02
Train 1								
Planned unavailable hours	3.30	79.70	35.40	4.40	15.10	8.50	1.00	23.90
Unplanned unavailable hours	0	0	22.60	0	14.50	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00	2183.00
Train 2								
Planned unavailable hours	30.90	13.40	19.70	0	0	21.10	0.80	27.40
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00	2183.00
Indicator value	0.2%	0.4%	0.5%	0.5%	0.6%	0.6%	0.6%	0.7%

Licensee Comments: none

Safety System Functional Failures (BWR)

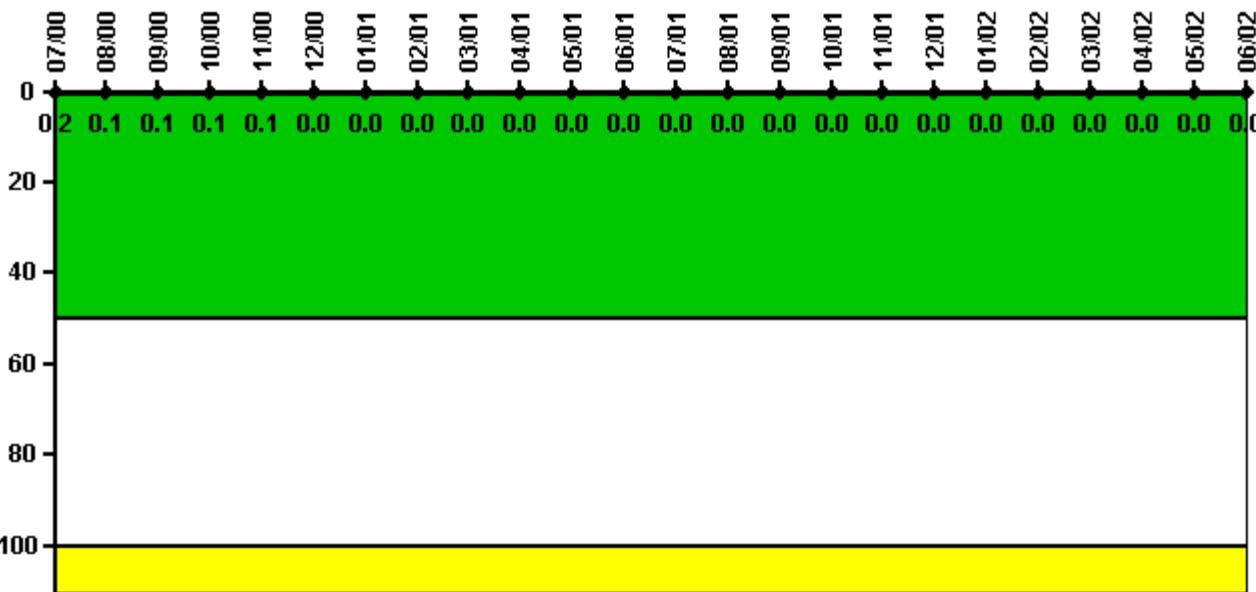
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02
Safety System Functional Failures	1	0	0	0	0	0	0	0
Indicator value	2	2	1	1	0	0	0	0

Licensee Comments: none

Reactor Coolant System Activity



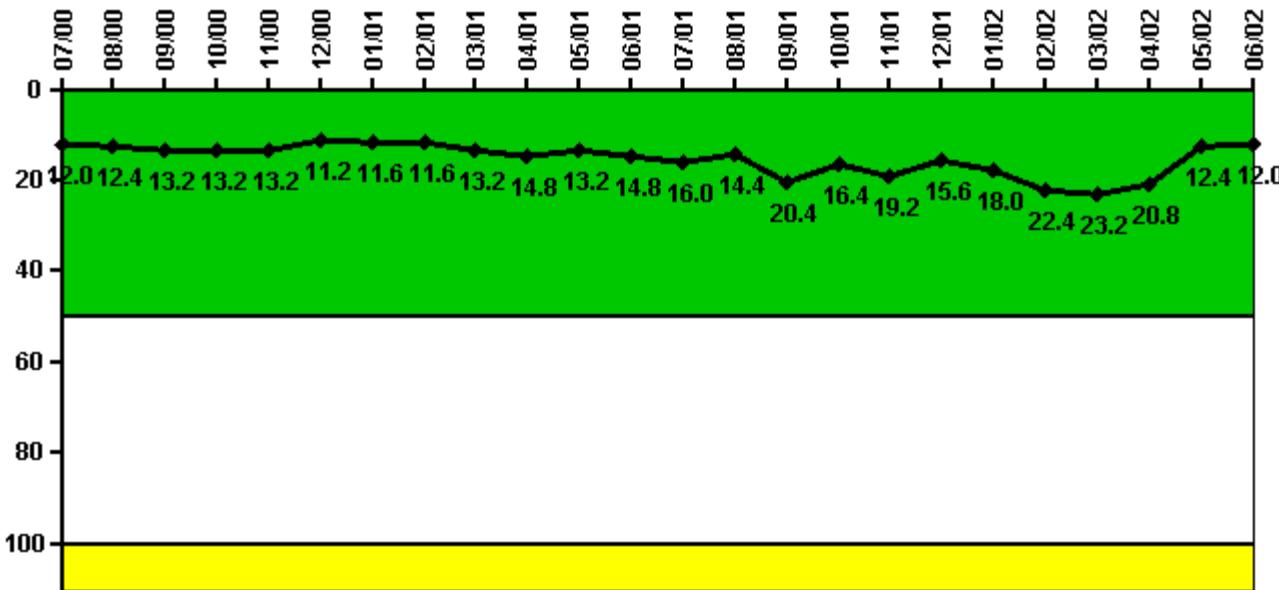
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	7/00	8/00	9/00	10/00	11/00	12/00	1/01	2/01	3/01	4/01	5/01	6/01
Maximum activity	0.000390	0.000270	0.000260	0.000250	0.000200	0.000040	0.000041	0.000027	0.000020	0.000030	0.000020	0.000015
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.2	0.1	0.1	0.1	0.1	0						
Reactor Coolant System Activity	7/01	8/01	9/01	10/01	11/01	12/01	1/02	2/02	3/02	4/02	5/02	6/02
Maximum activity	0.000019	0.000017	0.000009	0.000009	0.000008	0.000011	0.000010	0.000017	0.000013	0.000020	0.000048	0.000039
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0	0	0	0	0	0	0	0	0	0	0	0

Licensee Comments: none

Reactor Coolant System Leakage



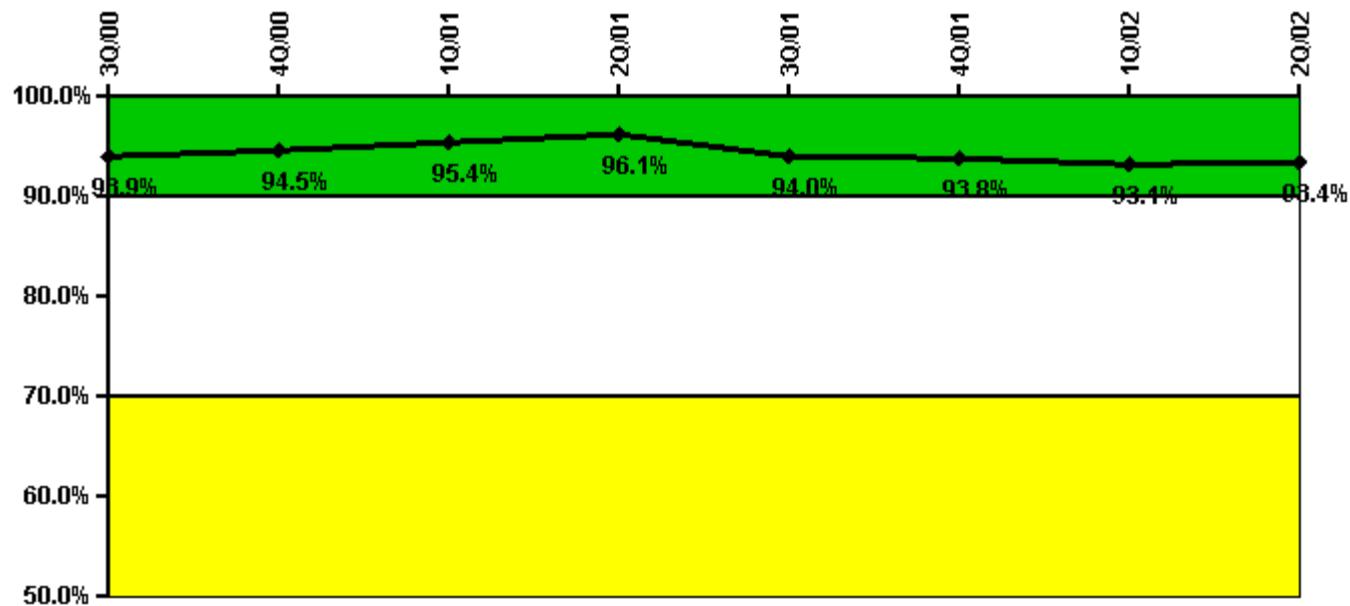
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	7/00	8/00	9/00	10/00	11/00	12/00	1/01	2/01	3/01	4/01	5/01	6/01
Maximum leakage	3.000	3.100	3.300	3.300	3.300	2.800	2.900	2.900	3.300	3.700	3.300	3.700
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	12.0	12.4	13.2	13.2	13.2	11.2	11.6	11.6	13.2	14.8	13.2	14.8
Reactor Coolant System Leakage	7/01	8/01	9/01	10/01	11/01	12/01	1/02	2/02	3/02	4/02	5/02	6/02
Maximum leakage	4.000	3.600	5.100	4.100	4.800	3.900	4.500	5.600	5.800	5.200	3.100	3.000
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	16.0	14.4	20.4	16.4	19.2	15.6	18.0	22.4	23.2	20.8	12.4	12.0

Licensee Comments: none

Drill/Exercise Performance



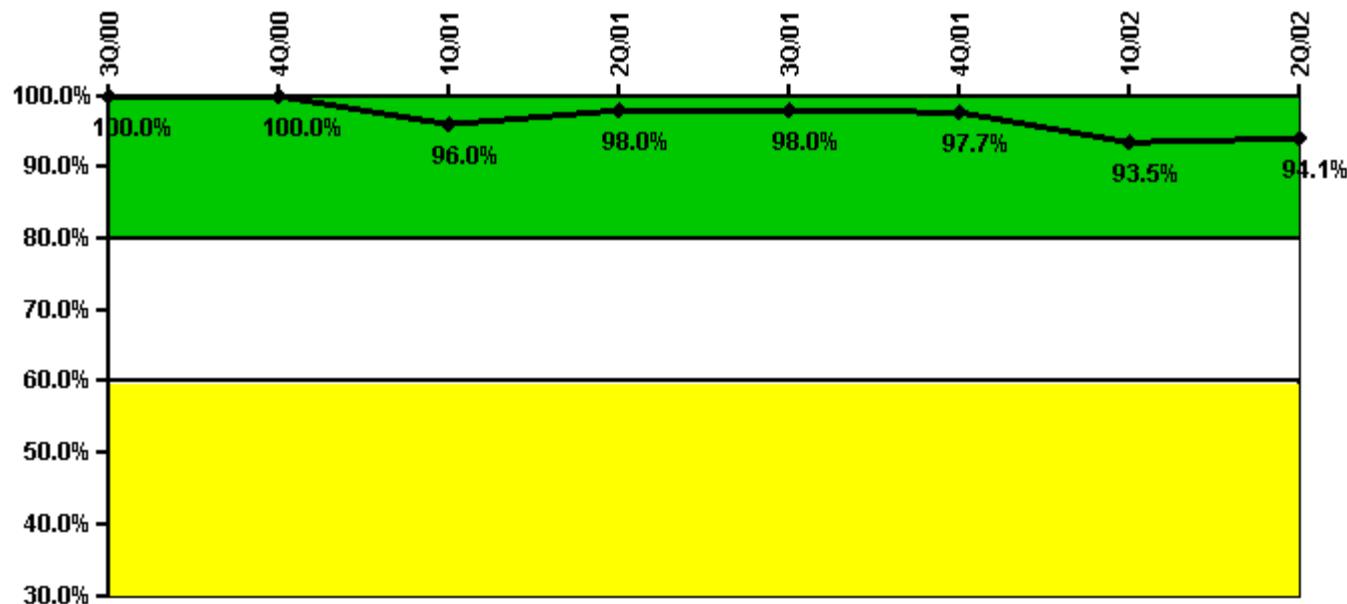
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02
Successful opportunities	42.0	14.0	20.0	11.0	30.0	9.0	18.0	12.0
Total opportunities	46.0	14.0	20.0	11.0	34.0	10.0	20.0	12.0
Indicator value	93.9%	94.5%	95.4%	96.1%	94.0%	93.8%	93.1%	93.4%

Licensee Comments: none

ERO Drill Participation



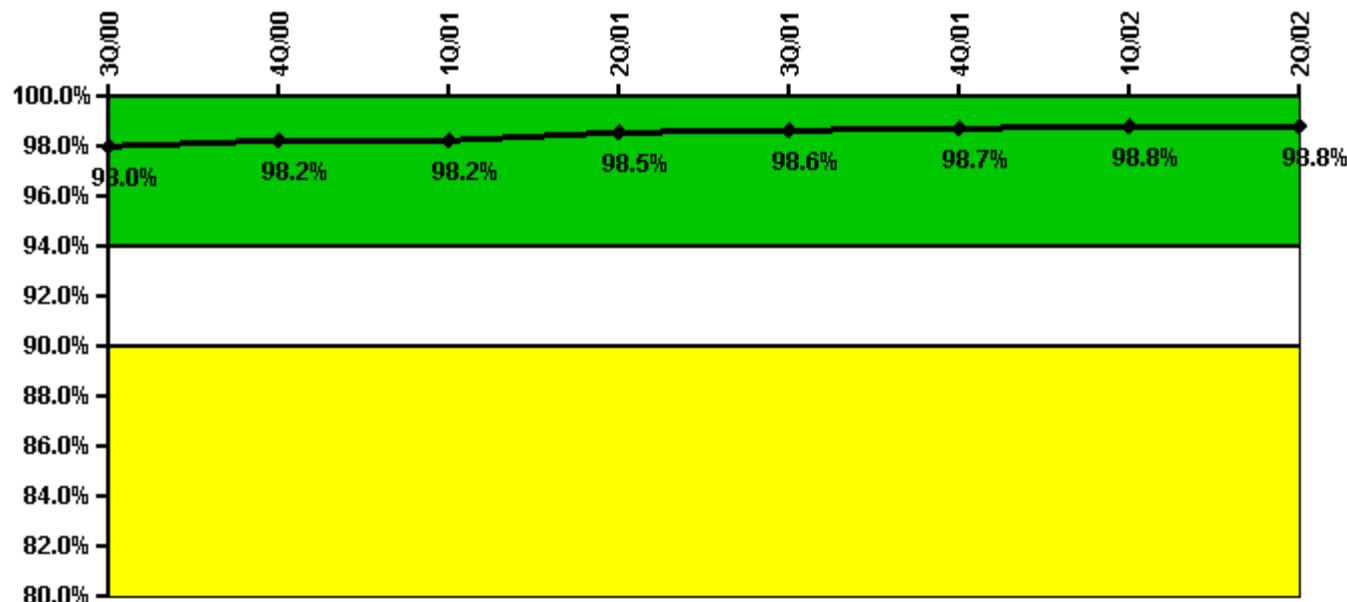
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02
Participating Key personnel	56.0	51.0	48.0	48.0	49.0	43.0	43.0	48.0
Total Key personnel	56.0	51.0	50.0	49.0	50.0	44.0	46.0	51.0
Indicator value	100.0%	100.0%	96.0%	98.0%	98.0%	97.7%	93.5%	94.1%

Licensee Comments: none

Alert & Notification System

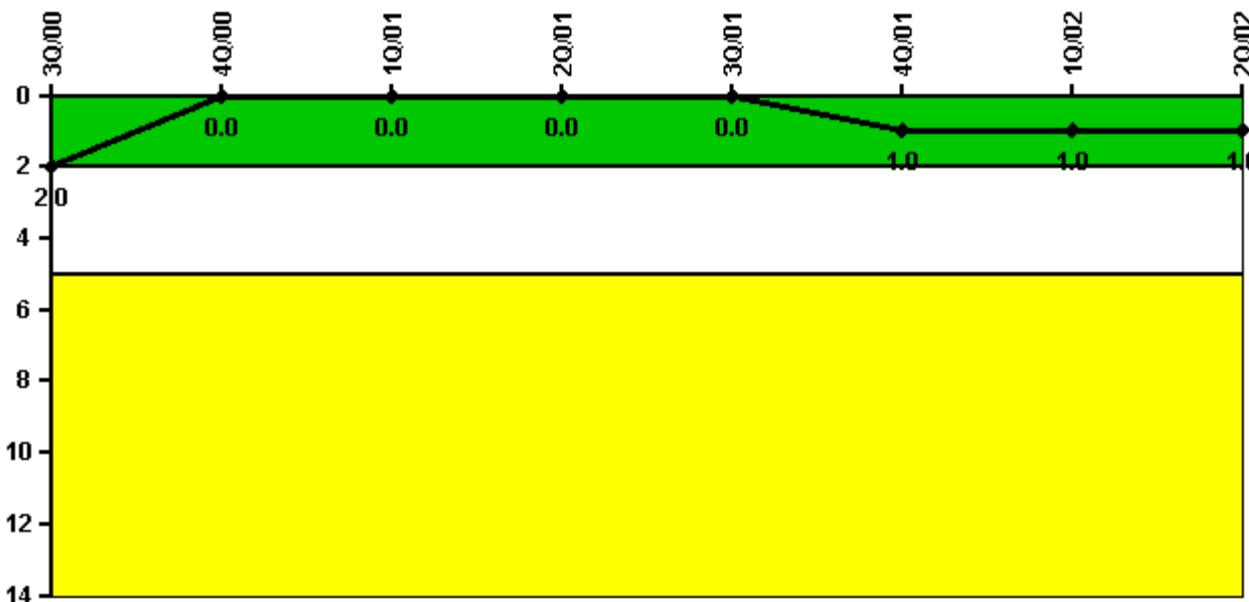


Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02
Successful siren-tests	2093	2117	2240	2254	2202	2160	2120	2150
Total sirens-tests	2142	2142	2278	2278	2244	2176	2142	2176
Indicator value	98.0%	98.2%	98.2%	98.5%	98.6%	98.7%	98.8%	98.8%

Licensee Comments: none

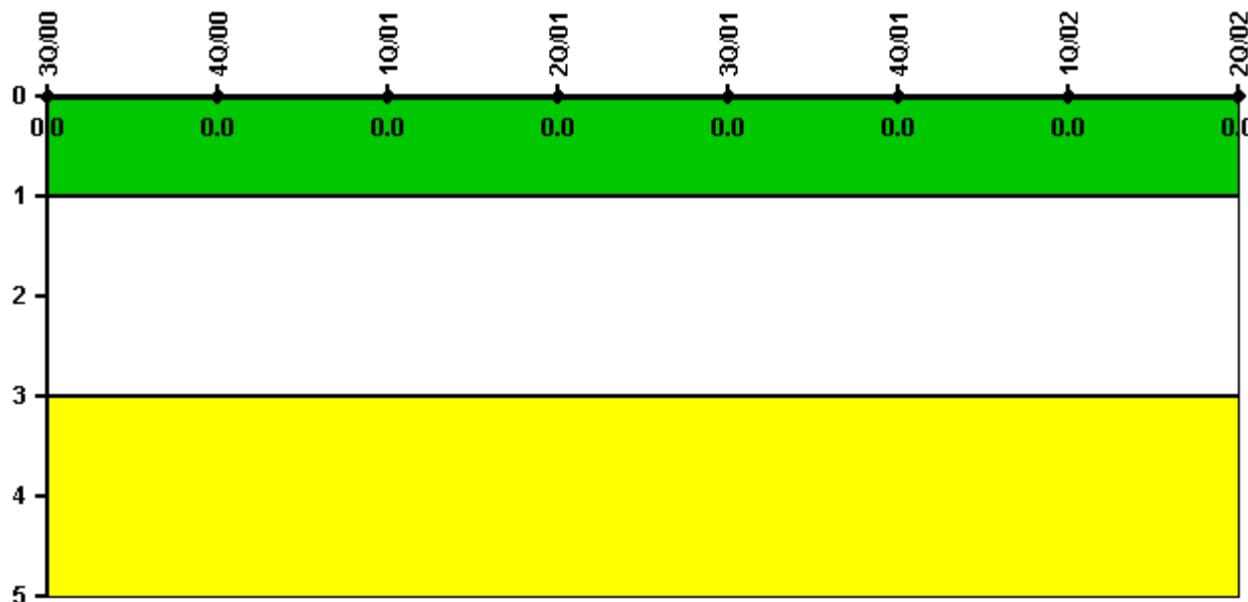
Occupational Exposure Control Effectiveness

Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02
High radiation area occurrences	0	0	0	0	0	1	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	2	0	0	0	0	1	1	1

Licensee Comments: none

RETS/ODCM Radiological Effluent

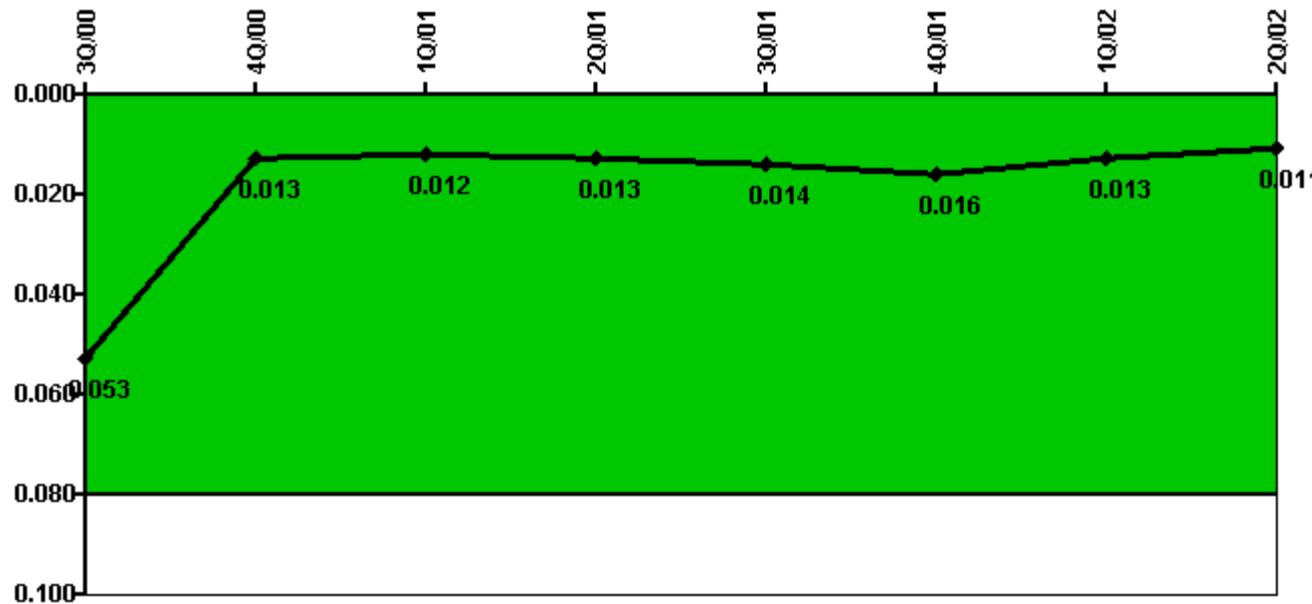
Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Protected Area Security Performance Index



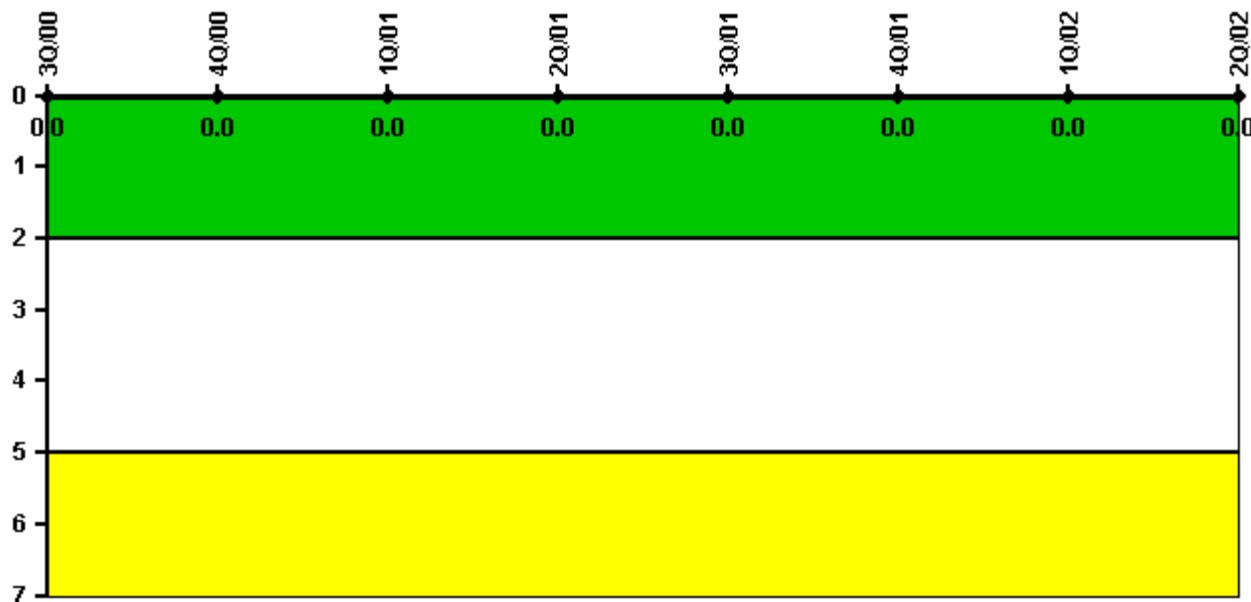
Thresholds: White > 0.080

Notes

Protected Area Security Performance Index	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02
IDS compensatory hours	30.50	31.30	75.10	51.60	95.90	68.40	10.80	11.50
CCTV compensatory hours	30.7	20.0	0	17.6	0.4	24.6	0	4.7
IDS normalization factor	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
CCTV normalization factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Index Value	0.053	0.013	0.012	0.013	0.014	0.016	0.013	0.011

Licensee Comments: none

Personnel Screening Program

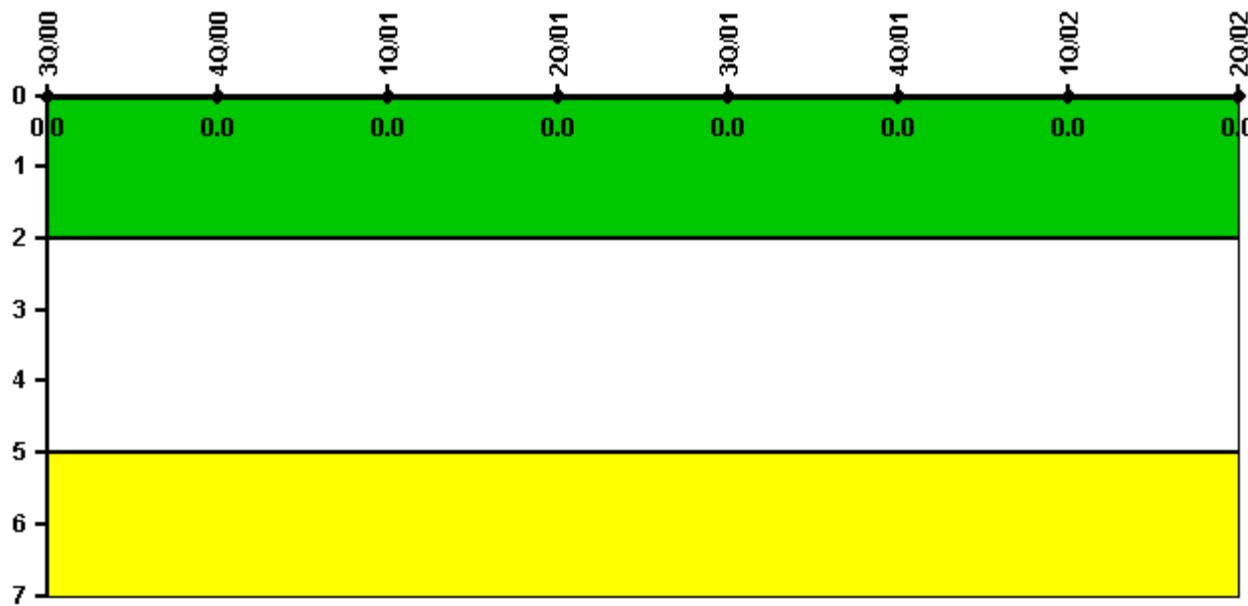


Thresholds: White > 2.0 Yellow > 5.0

Notes

Personnel Screening Program	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02
Program failures	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

FFD/Personnel Reliability

Thresholds: White > 2.0 Yellow > 5.0

Notes

FFD/Personnel Reliability	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02
Program Failures	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none



[PI Summary](#) | [Inspection Findings Summary](#) | [Reactor Oversight Process](#)

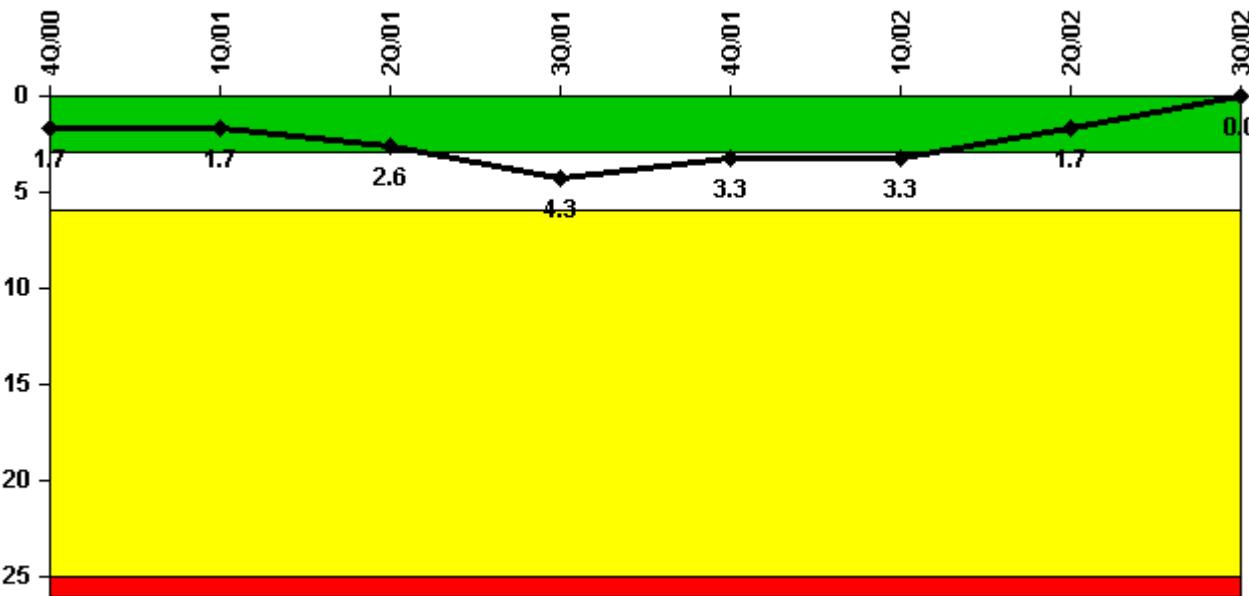
Last Modified: July 31, 2002

La Salle 2

3Q/2002 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs

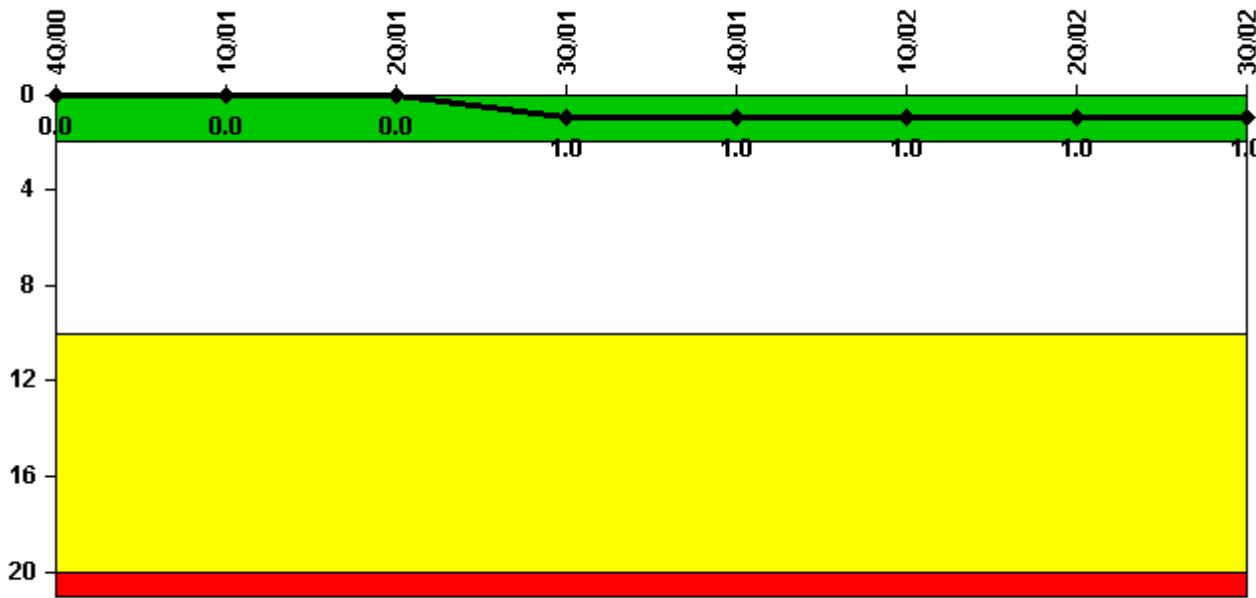


Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Unplanned scrams	1.0	0	2.0	2.0	0	0	0	0
Critical hours	1729.7	2160.0	2109.2	2119.3	2209.0	2160.0	1819.8	2208.0
Indicator value	1.7	1.7	2.6	4.3	3.3	3.3	1.7	0

Licensee Comments: none

Scrams with Loss of Normal Heat Removal

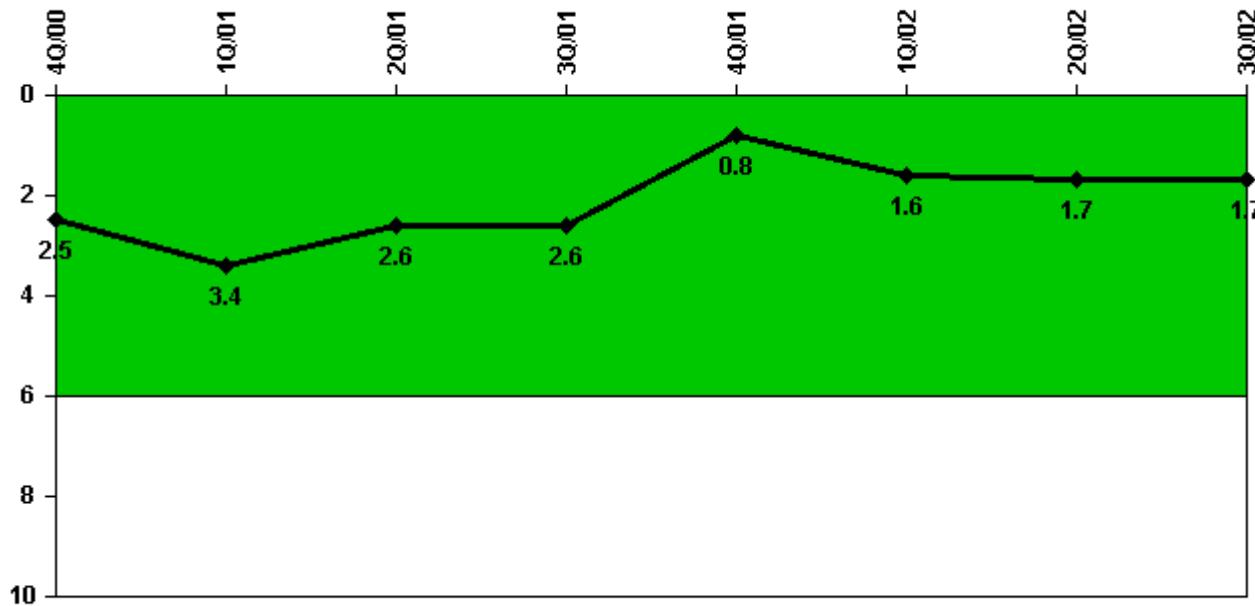
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Scrams	0	0	0	1.0	0	0	0	0
Indicator value	0	0	0	1.0	1.0	1.0	1.0	1.0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



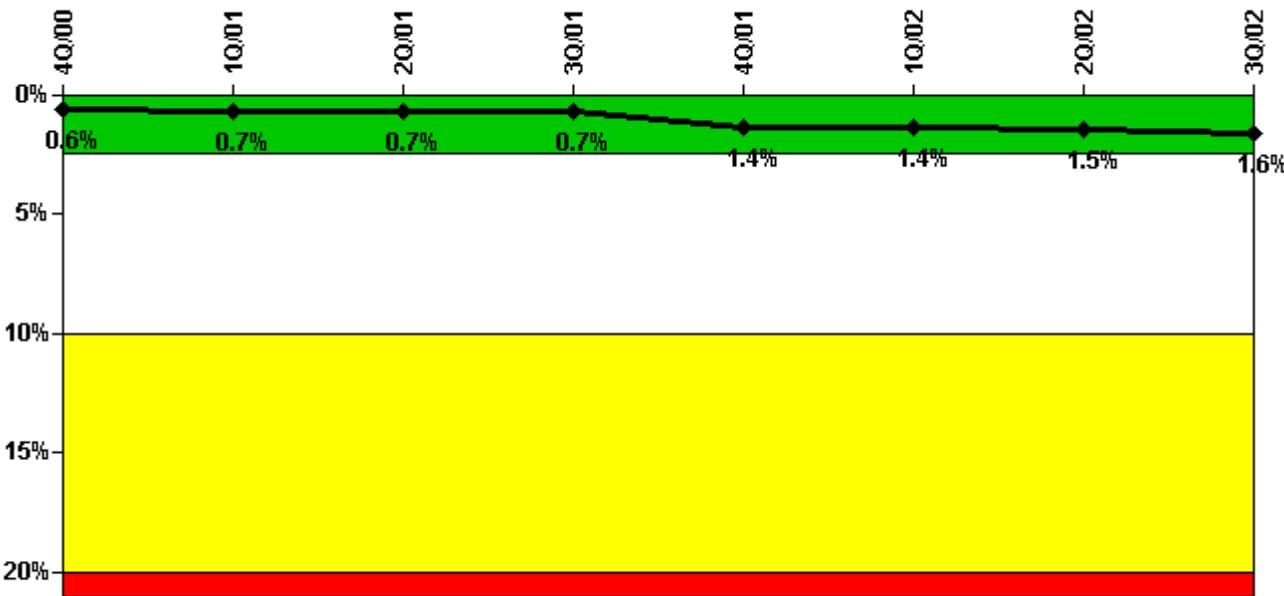
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Unplanned power changes	2.0	1.0	0	0	0	2.0	0	0
Critical hours	1729.7	2160.0	2109.2	2119.3	2209.0	2160.0	1819.8	2208.0
Indicator value	2.5	3.4	2.6	2.6	0.8	1.6	1.7	1.7

Licensee Comments: none

Safety System Unavailability, Emergency AC Power, >2EDG



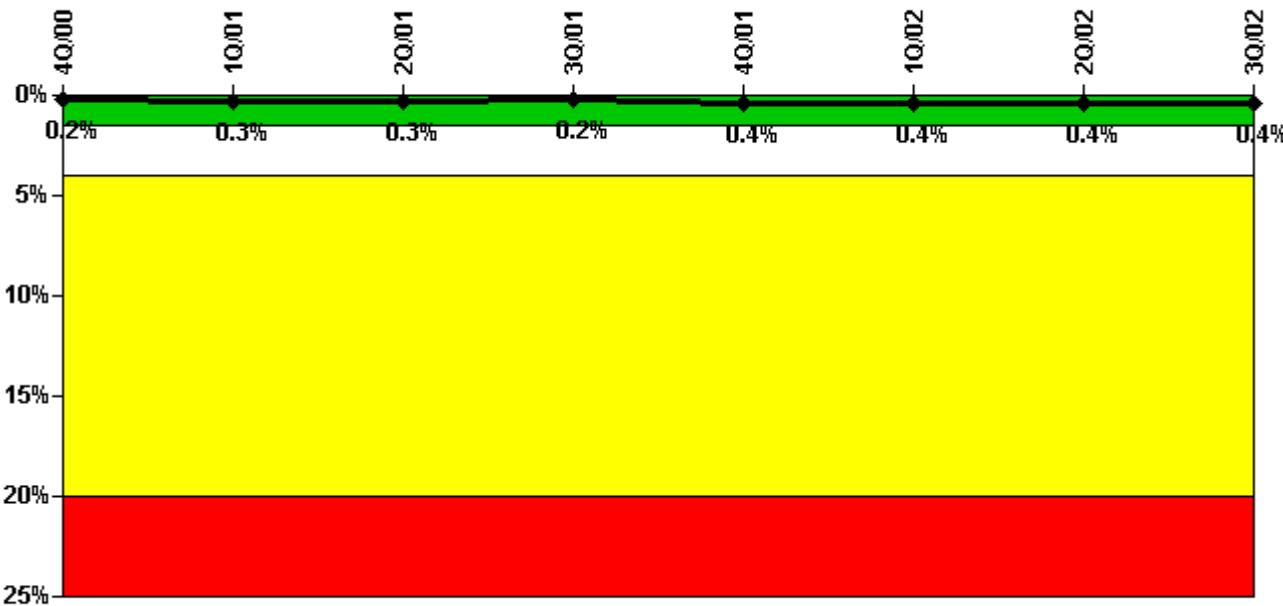
Thresholds: White > 2.5% Yellow > 10.0% Red > 20.0%

Notes

Safety System Unavailability, Emergency AC Power, >2EDG	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Train 1								
Planned unavailable hours	1.00	26.20	0.75	0.85	61.05	5.20	6.95	82.40
Unplanned unavailable hours	0.75	23.43	0	0	0	6.30	0	28.00
Fault exposure hours	0	0	0	0	336.00	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00
Train 2								
Planned unavailable hours	2.30	35.15	0.75	0.87	70.75	42.12	1.22	0.75
Unplanned unavailable hours	0	0	0	0	25.43	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00
Train 3								
Planned unavailable hours	0.50	31.52	1.00	0.75	62.61	0.75	75.65	0.75
Unplanned unavailable hours	0	0	0	0	0	0	6.27	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00
Indicator value	0.6%	0.7%	0.7%	0.7%	1.4%	1.4%	1.5%	1.6%

Licensee Comments: none

Safety System Unavailability, High Pressure Injection System (HPCS)



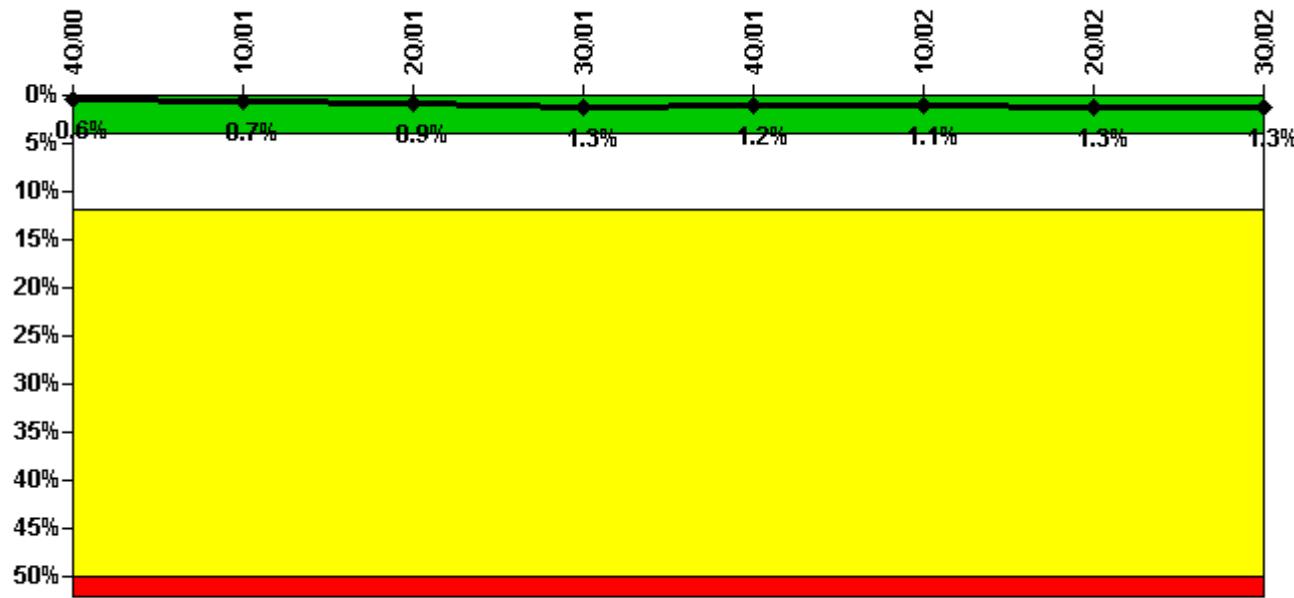
Thresholds: White > 1.5% Yellow > 4.0% Red > 20.0%

Notes

Safety System Unavailability, High Pressure Injection System (HPCS)	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Train 1								
Planned unavailable hours	1.30	16.60	0	0	43.72	0	20.10	0
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	1729.70	2160.00	2109.20	2119.30	2209.00	2160.00	1819.80	2208.00
Indicator value	0.2%	0.3%	0.3%	0.2%	0.4%	0.4%	0.4%	0.4%

Licensee Comments: none

Safety System Unavailability, Heat Removal System (RCIC)



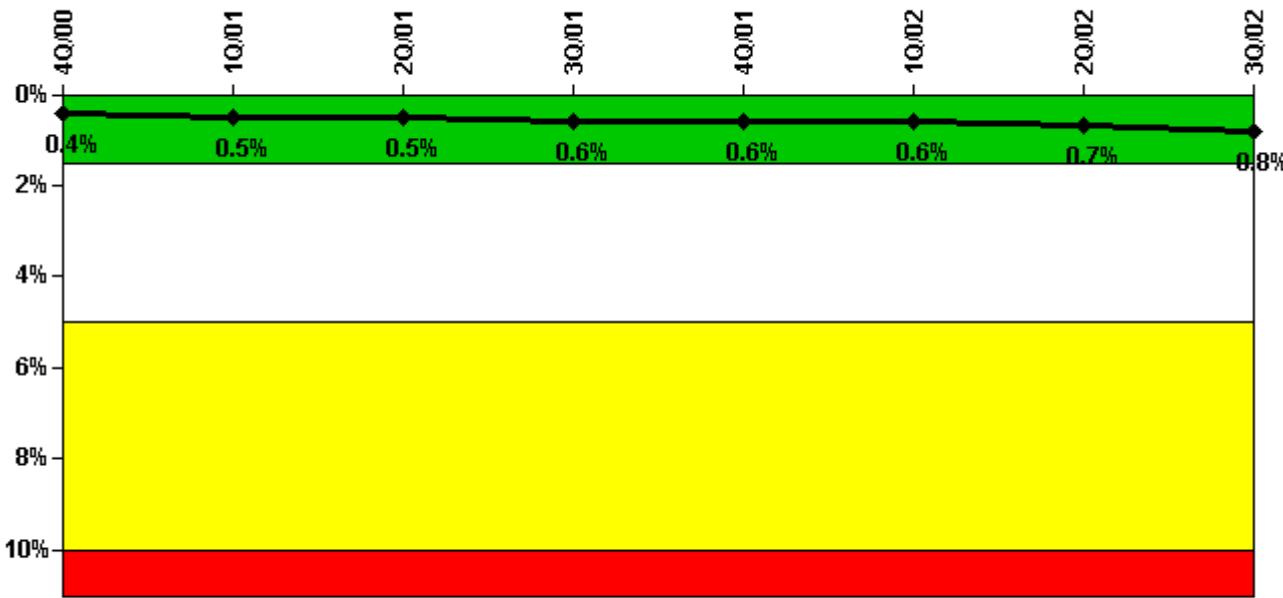
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

Notes

Safety System Unavailability, Heat Removal System (RCIC)	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Train 1								
Planned unavailable hours	1.60	35.10	48.10	58.00	7.90	1.60	40.20	2.80
Unplanned unavailable hours	0	0	0	50.90	0	0	3.70	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	1729.70	2160.00	2109.20	2119.30	2209.00	2160.00	1819.80	2208.00
Indicator value	0.6%	0.7%	0.9%	1.3%	1.2%	1.1%	1.3%	1.3%

Licensee Comments: none

Safety System Unavailability, Residual Heat Removal System

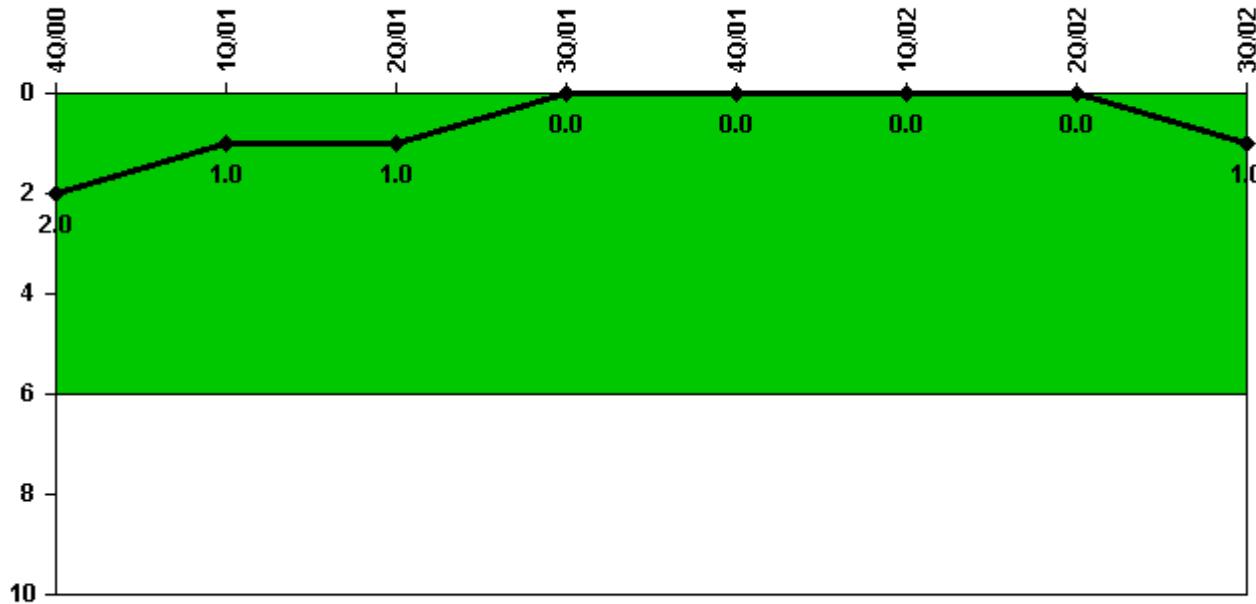


Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, Residual Heat Removal System	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Train 1								
Planned unavailable hours	79.70	35.40	4.40	15.10	8.50	1.00	23.90	56.10
Unplanned unavailable hours	0	22.60	0	14.50	0	0	0	20.10
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00
Train 2								
Planned unavailable hours	13.40	19.70	0	0	21.10	0.80	27.40	0
Unplanned unavailable hours	0	0	0	0	0	0	0	0.90
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00
Indicator value	0.4%	0.5%	0.5%	0.6%	0.6%	0.6%	0.7%	0.8%

Licensee Comments: none

Safety System Functional Failures (BWR)

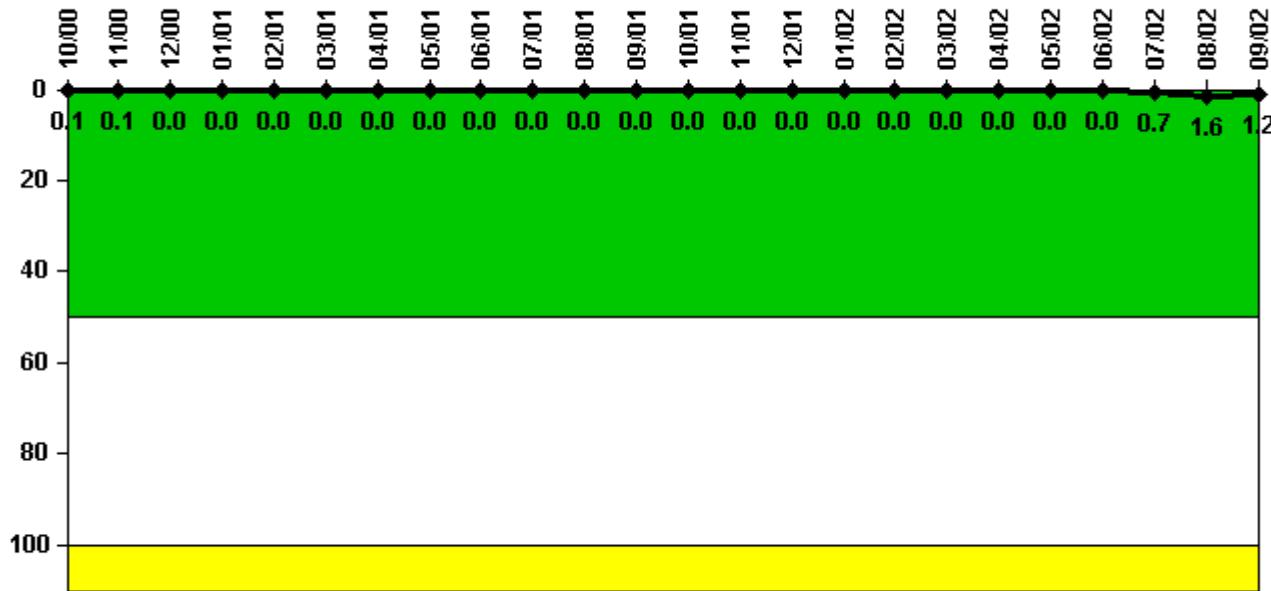
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Safety System Functional Failures	0	0	0	0	0	0	0	1
Indicator value	2	1	1	0	0	0	0	1

Licensee Comments: none

Reactor Coolant System Activity



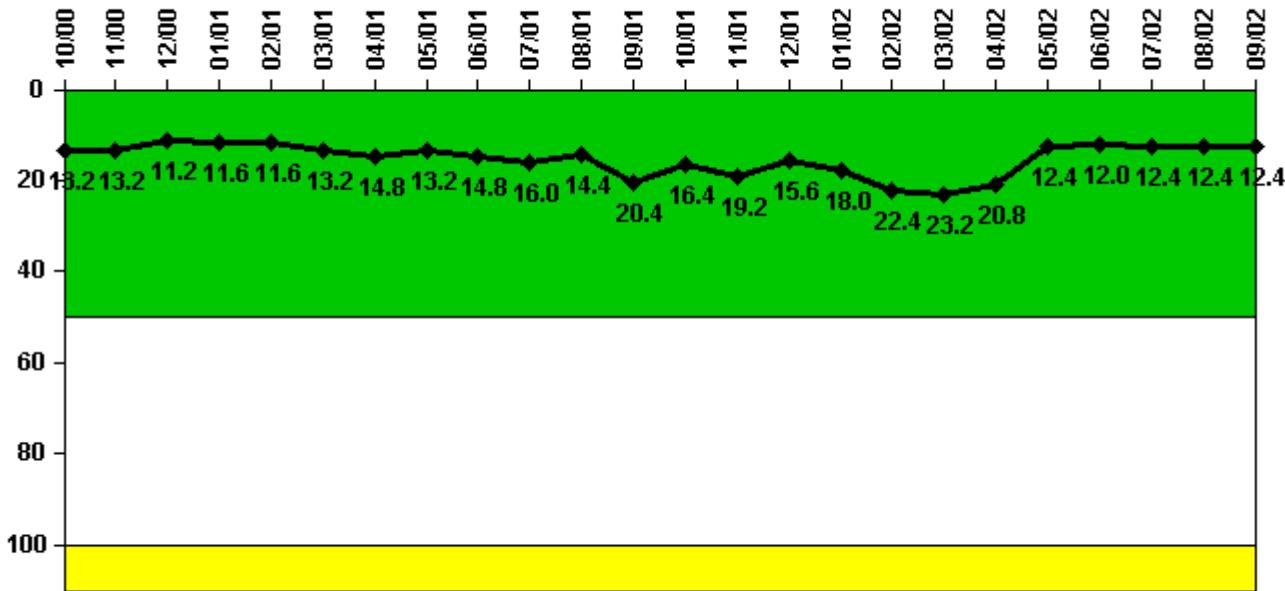
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	10/00	11/00	12/00	1/01	2/01	3/01	4/01	5/01	6/01	7/01	8/01	9/01
Maximum activity	0.000250	0.000200	0.000040	0.000041	0.000027	0.000020	0.000030	0.000020	0.000015	0.000019	0.000017	0.000009
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.1	0.1	0	0	0	0	0	0	0	0	0	0
Reactor Coolant System Activity	10/01	11/01	12/01	1/02	2/02	3/02	4/02	5/02	6/02	7/02	8/02	9/02
Maximum activity	0.000009	0.000008	0.000011	0.000010	0.000017	0.000013	0.000020	0.000048	0.000039	0.001420	0.003120	0.002370
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0	0	0	0	0	0	0	0	0	0.7	1.6	1.2

Licensee Comments: none

Reactor Coolant System Leakage



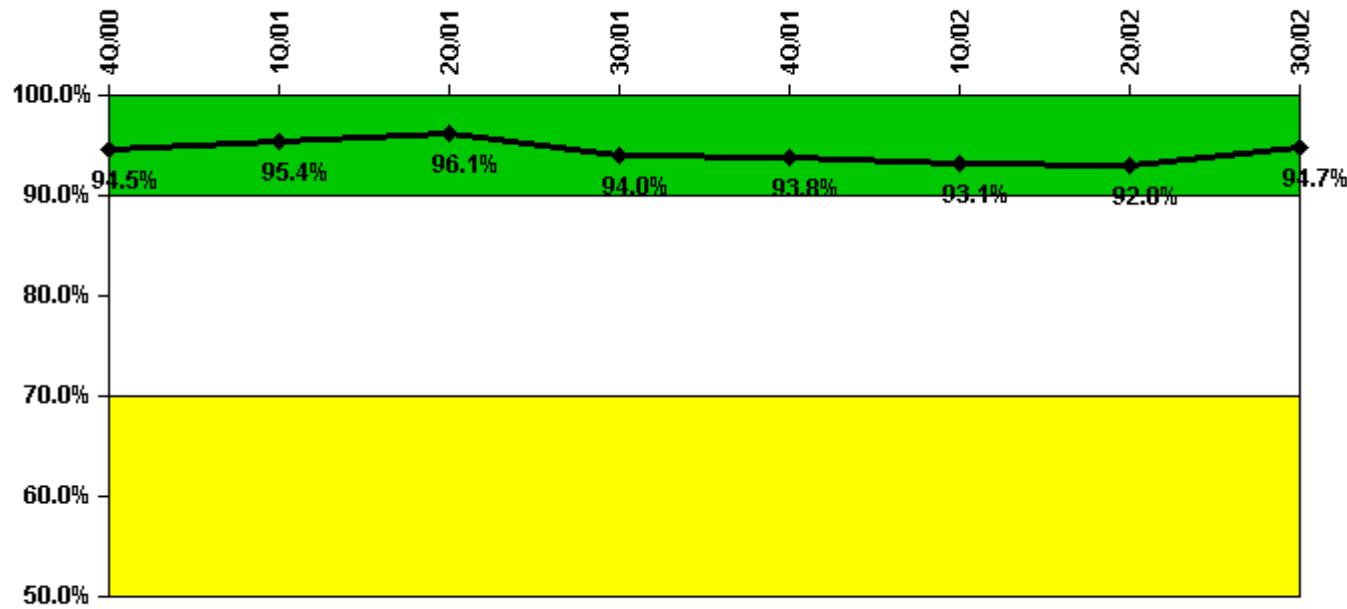
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	10/00	11/00	12/00	1/01	2/01	3/01	4/01	5/01	6/01	7/01	8/01	9/01
Maximum leakage	3.300	3.300	2.800	2.900	2.900	3.300	3.700	3.300	3.700	4.000	3.600	5.100
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	13.2	13.2	11.2	11.6	11.6	13.2	14.8	13.2	14.8	16.0	14.4	20.4
Reactor Coolant System Leakage	10/01	11/01	12/01	1/02	2/02	3/02	4/02	5/02	6/02	7/02	8/02	9/02
Maximum leakage	4.100	4.800	3.900	4.500	5.600	5.800	5.200	3.100	3.000	3.100	3.100	3.100
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	16.4	19.2	15.6	18.0	22.4	23.2	20.8	12.4	12.0	12.4	12.4	12.4

Licensee Comments: none

Drill/Exercise Performance



Thresholds: White < 90.0% Yellow < 70.0%

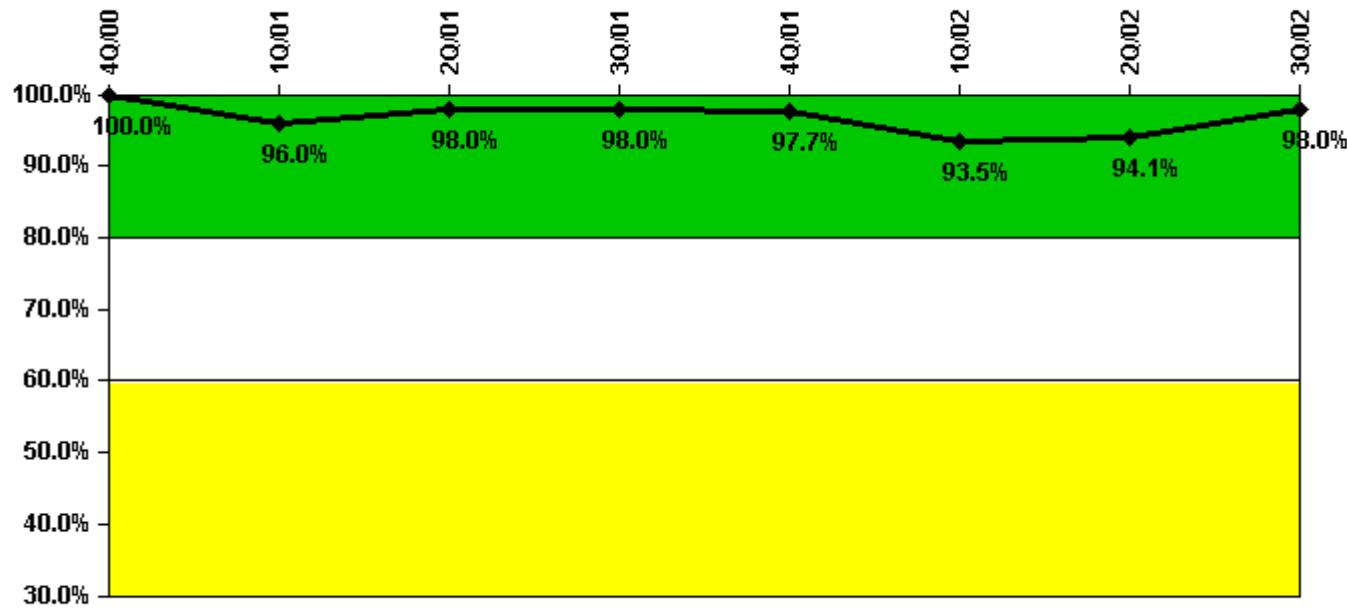
Notes

Drill/Exercise Performance	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Successful opportunities	14.0	20.0	11.0	30.0	9.0	18.0	11.0	47.0
Total opportunities	14.0	20.0	11.0	34.0	10.0	20.0	12.0	48.0
Indicator value	94.5%	95.4%	96.1%	94.0%	93.8%	93.1%	92.8%	94.7%

Licensee Comments:

2Q/02: During a review of NARS forms completed during licensed operator requalification training, a previously undetected error was noted. A NARS form from May 2002 had a date error in box number 4. Therefore, the number of opportunities performed timely and accurately during the month of May 2002 was changed from 8 of 8 to 7 of 8. This did not change the performance indicator color. This was entered into the corrective action program.

ERO Drill Participation



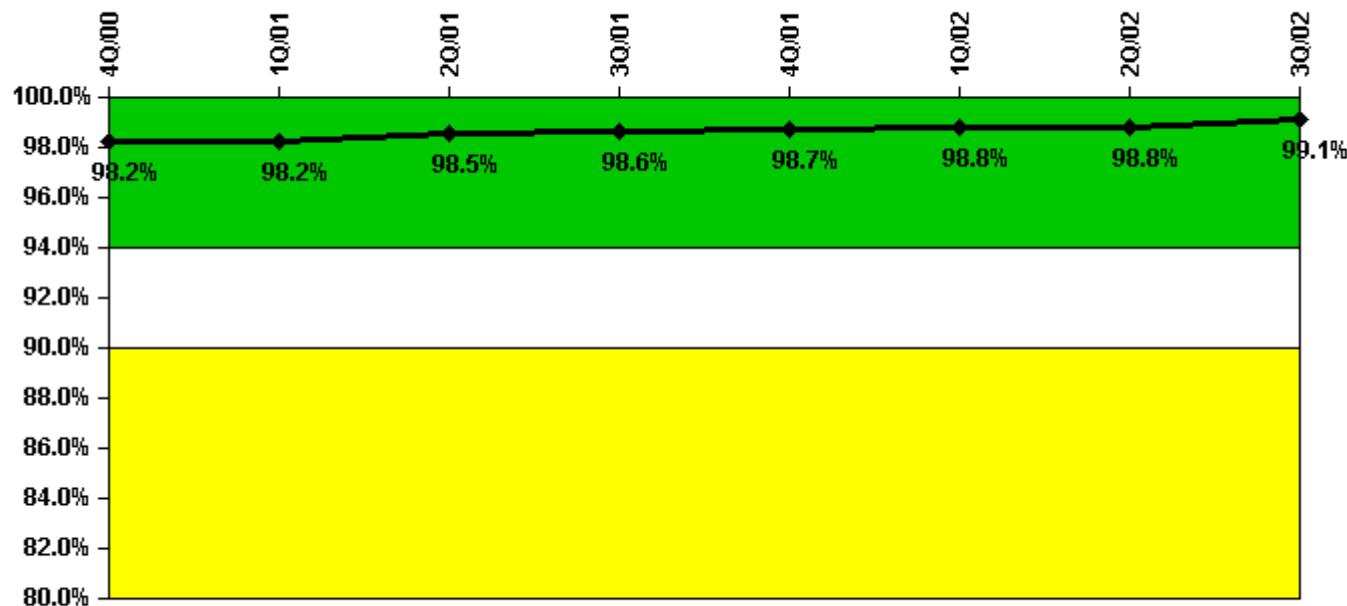
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Participating Key personnel	51.0	48.0	48.0	49.0	43.0	43.0	48.0	50.0
Total Key personnel	51.0	50.0	49.0	50.0	44.0	46.0	51.0	51.0
Indicator value	100.0%	96.0%	98.0%	98.0%	97.7%	93.5%	94.1%	98.0%

Licensee Comments: none

Alert & Notification System



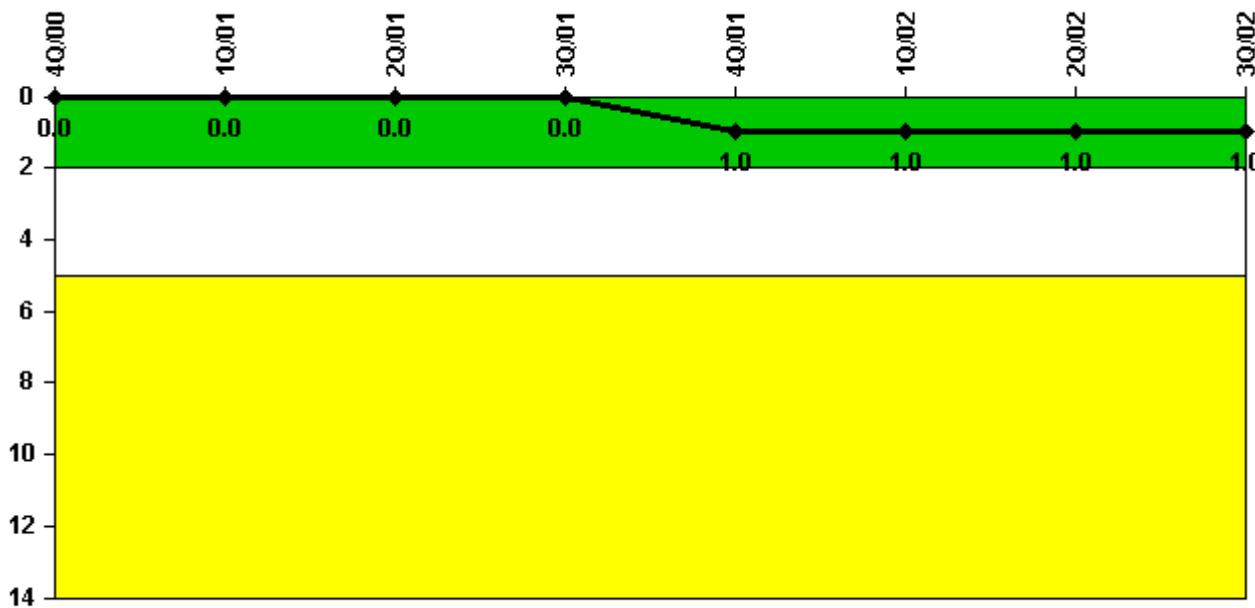
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Successful siren-tests	2117	2240	2254	2202	2160	2120	2150	2160
Total sirens-tests	2142	2278	2278	2244	2176	2142	2176	2176
Indicator value	98.2%	98.2%	98.5%	98.6%	98.7%	98.8%	98.8%	99.1%

Licensee Comments: none

Occupational Exposure Control Effectiveness

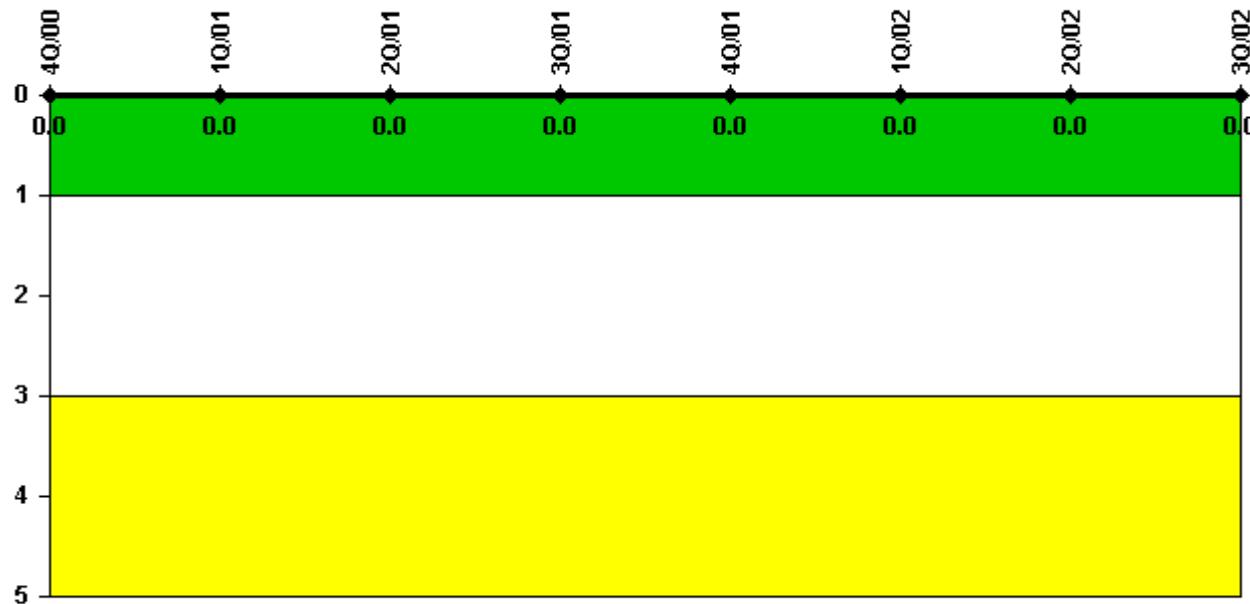


Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
High radiation area occurrences	0	0	0	0	1	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	1	1	1	1

Licensee Comments: none

RETS/ODCM Radiological Effluent

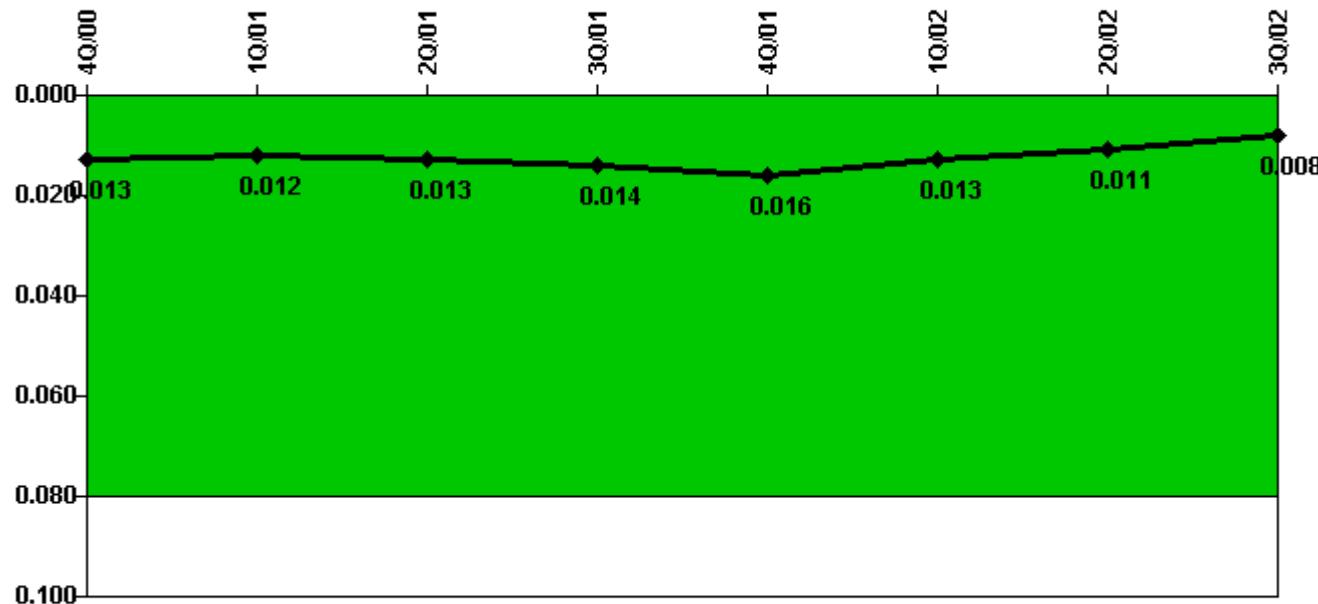
Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Protected Area Security Performance Index

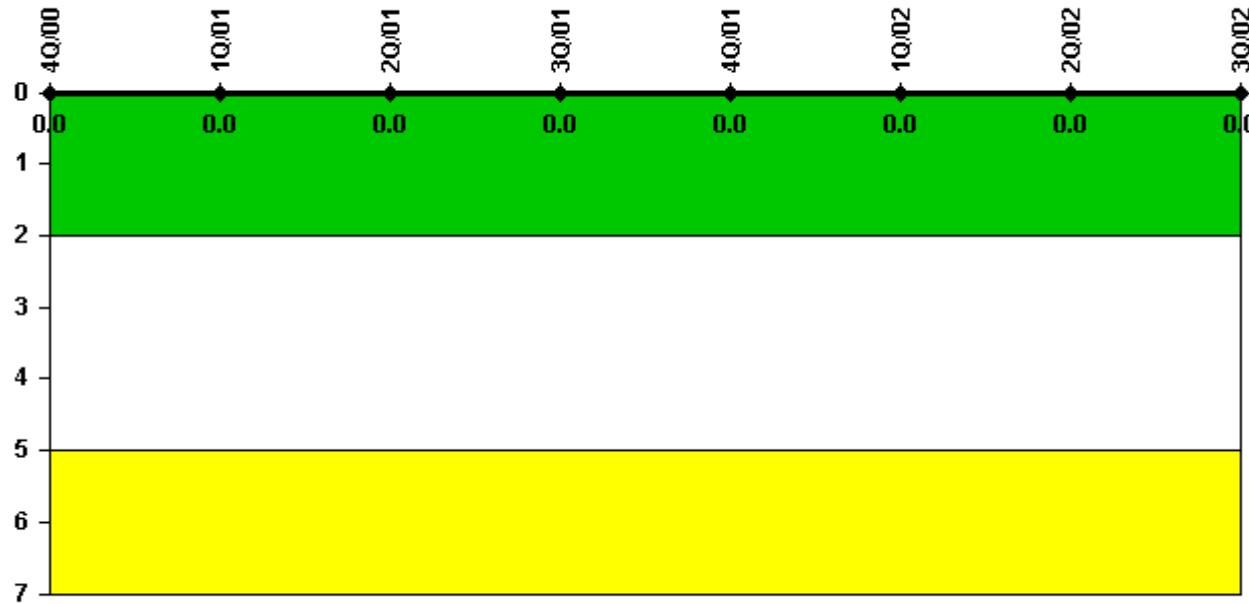


Thresholds: White > 0.080

Notes

Protected Area Security Performance Index	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
IDS compensatory hours	31.30	75.10	51.60	95.90	68.40	10.80	11.50	36.40
CCTV compensatory hours	20.0	0	17.6	0.4	24.6	0	4.7	2.8
IDS normalization factor	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
CCTV normalization factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Index Value	0.013	0.012	0.013	0.014	0.016	0.013	0.011	0.008

Licensee Comments: none

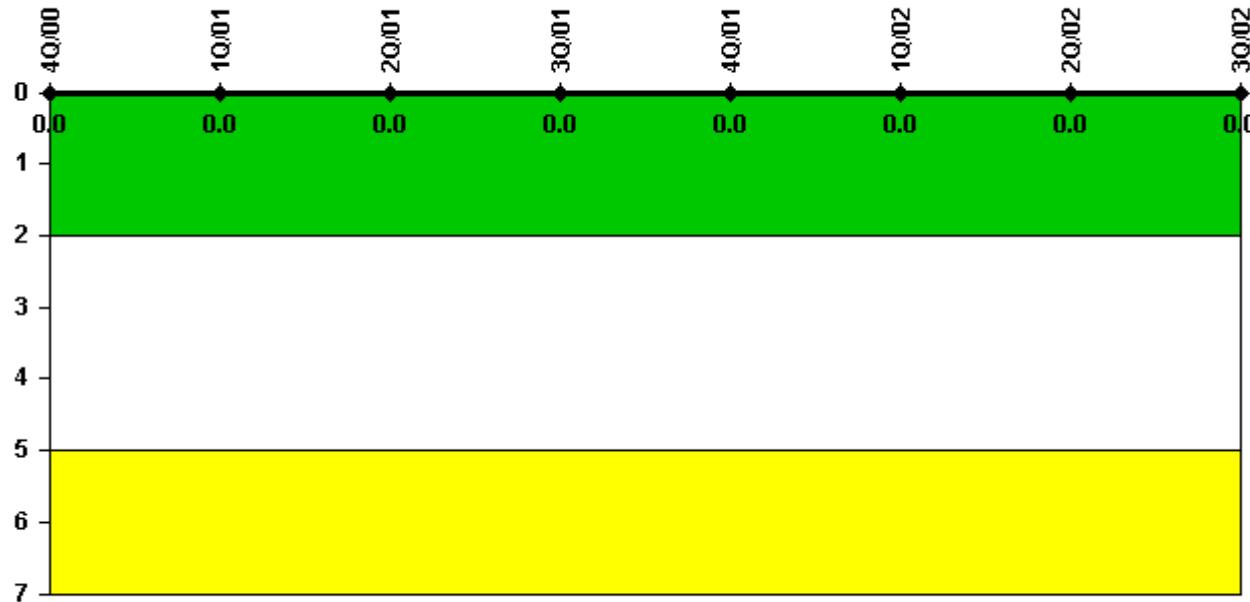
Personnel Screening Program

Thresholds: White > 2.0 Yellow > 5.0

Notes

Personnel Screening Program	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Program failures	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

FFD/Personnel Reliability

Thresholds: White > 2.0 Yellow > 5.0

Notes

FFD/Personnel Reliability	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Program Failures	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

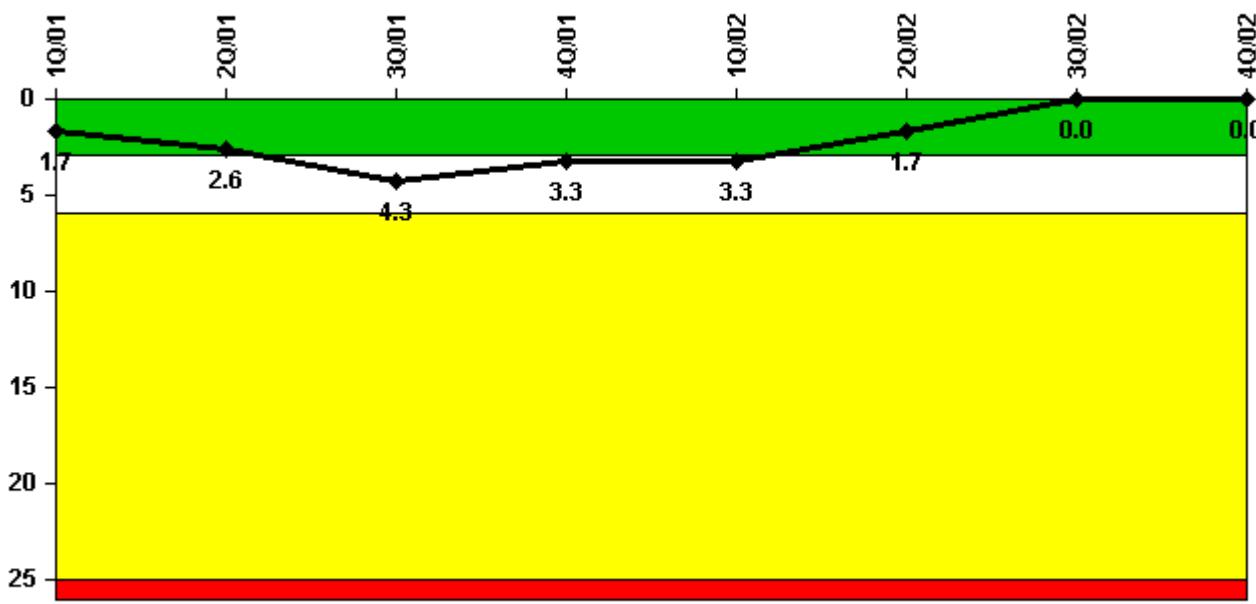


[PI Summary](#) | [Inspection Findings Summary](#) | [Reactor Oversight Process](#)

Last Modified: October 22, 2002

La Salle 2**4Q/2002 Performance Indicators**

Licensee's General Comments: none

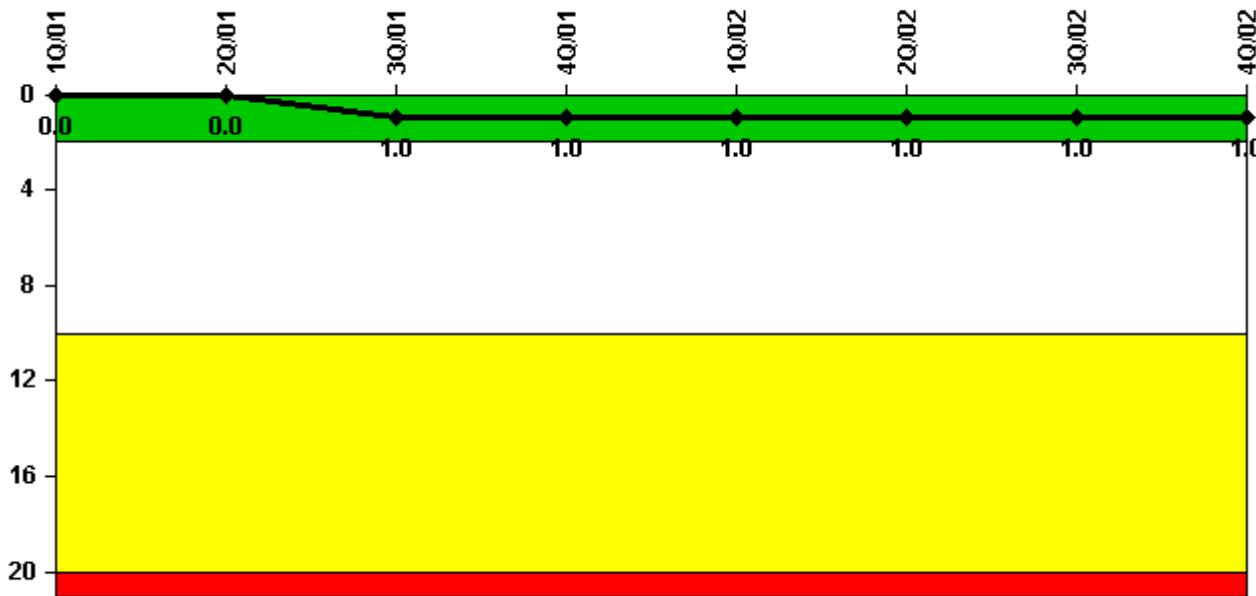
Unplanned Scrams per 7000 Critical Hrs

Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02
Unplanned scrams	0	2.0	2.0	0	0	0	0	0
Critical hours	2160.0	2109.2	2119.3	2209.0	2160.0	1819.8	2208.0	1948.4
Indicator value	1.7	2.6	4.3	3.3	3.3	1.7	0	0

Licensee Comments: none

Scrams with Loss of Normal Heat Removal

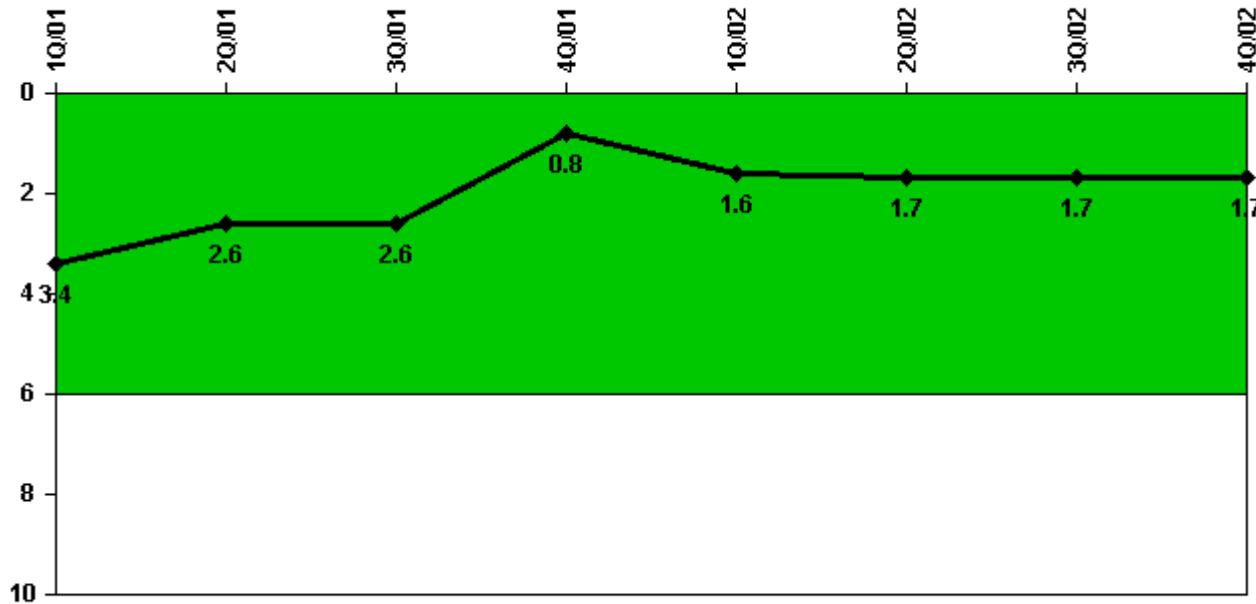
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02
Scrams	0	0	1.0	0	0	0	0	0
Indicator value	0	0	1.0	1.0	1.0	1.0	1.0	1.0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



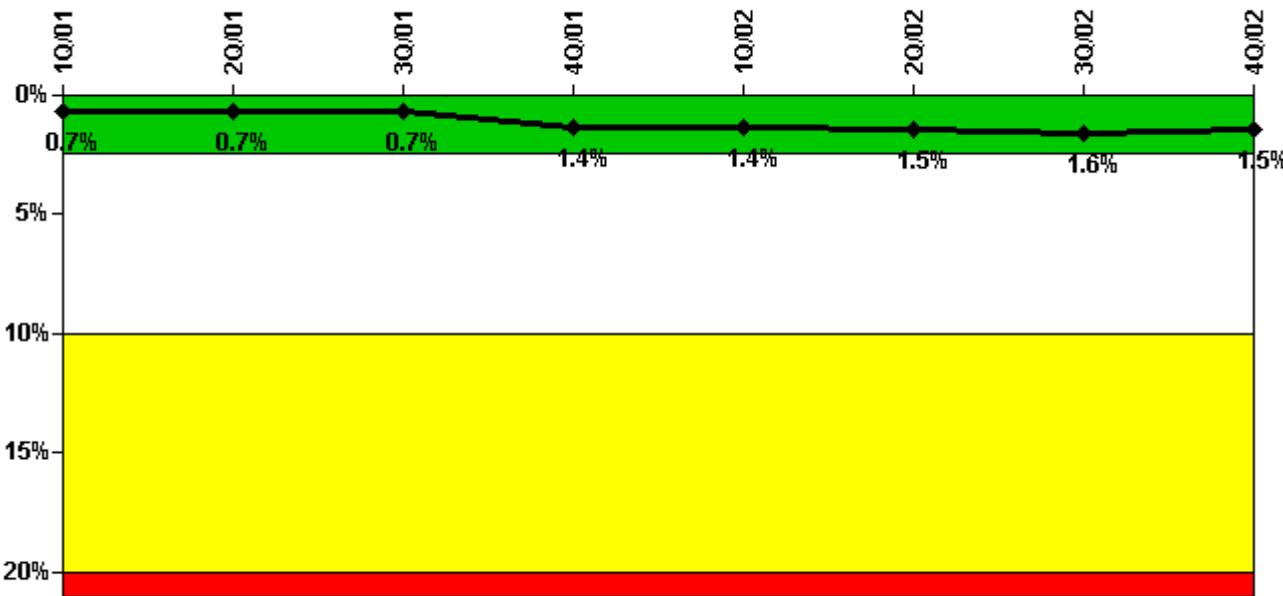
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02
Unplanned power changes	1.0	0	0	0	2.0	0	0	0
Critical hours	2160.0	2109.2	2119.3	2209.0	2160.0	1819.8	2208.0	1948.4
Indicator value	3.4	2.6	2.6	0.8	1.6	1.7	1.7	1.7

Licensee Comments: none

Safety System Unavailability, Emergency AC Power, >2EDG



Thresholds: White > 2.5% Yellow > 10.0% Red > 20.0%

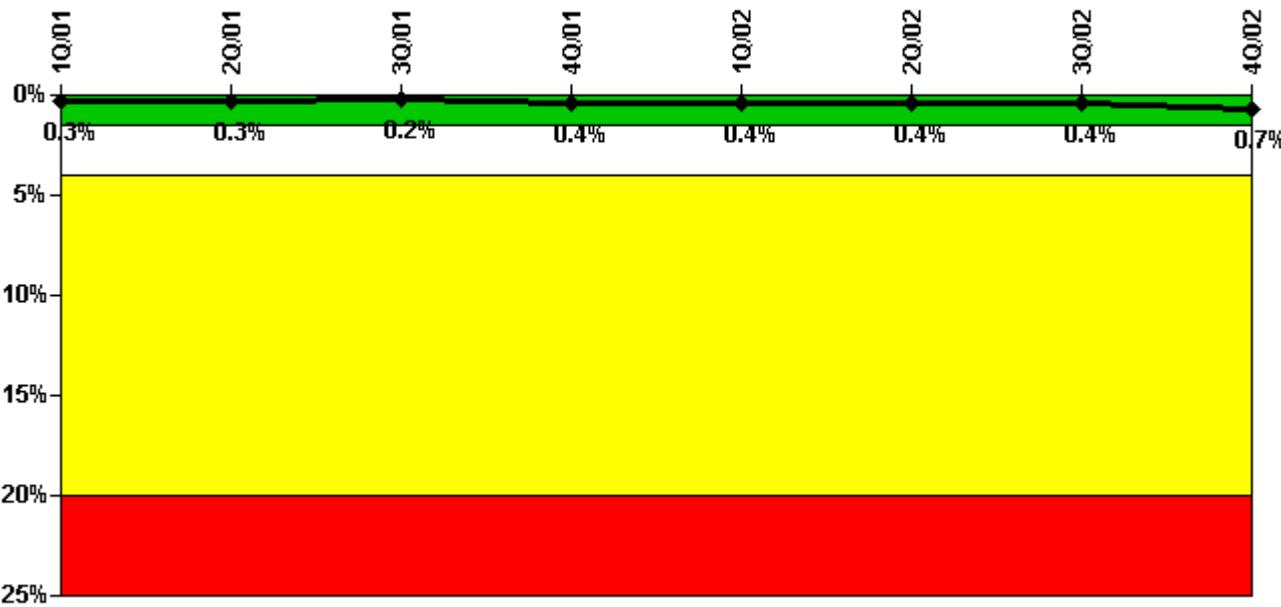
Notes

Safety System Unavailability, Emergency AC Power, >2EDG	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02
Train 1								
Planned unavailable hours	26.20	0.75	0.85	61.05	5.20	6.95	82.40	1.13
Unplanned unavailable hours	23.43	0	0	0	6.30	0	28.00	0
Fault exposure hours	0	0	0	336.00	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2160.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00
Train 2								
Planned unavailable hours	35.15	0.75	0.87	70.75	42.12	1.22	0.75	35.65
Unplanned unavailable hours	0	0	0	25.43	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2160.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00
Train 3								
Planned unavailable hours	31.52	1.00	0.75	62.61	0.75	75.65	0.75	47.16
Unplanned unavailable hours	0	0	0	0	0	6.27	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2160.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00
Indicator value	0.7%	0.7%	0.7%	1.4%	1.4%	1.5%	1.6%	1.5%

Licensee Comments:

4Q/02: EDG Train 2 and Train 3 Potential 26,304 hours of T/2 fault exposure hours discovered in November 2002, due to inoperable room coolers. Issue is under review.

Safety System Unavailability, High Pressure Injection System (HPCS)



Thresholds: White > 1.5% Yellow > 4.0% Red > 20.0%

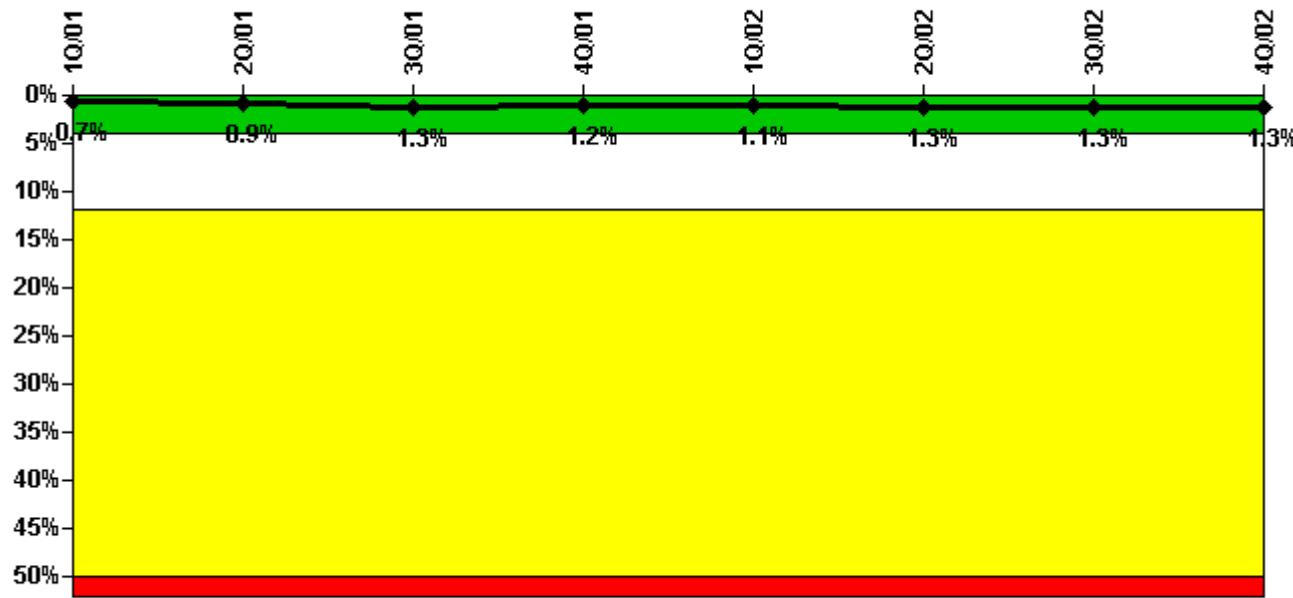
Notes

Safety System Unavailability, High Pressure Injection System (HPCS)	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02
Train 1								
Planned unavailable hours	16.60	0	0	43.72	0	20.10	0	70.40
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2160.00	2109.20	2119.30	2209.00	2160.00	1819.80	2208.00	1948.40
Indicator value	0.3%	0.3%	0.2%	0.4%	0.4%	0.4%	0.4%	0.7%

Licensee Comments:

4Q/02: HP Train 1 Potential 26,304 hours of T/2 fault exposure hours discovered in November 2002, due to inoperable room coolers. Issue is under review.

Safety System Unavailability, Heat Removal System (RCIC)



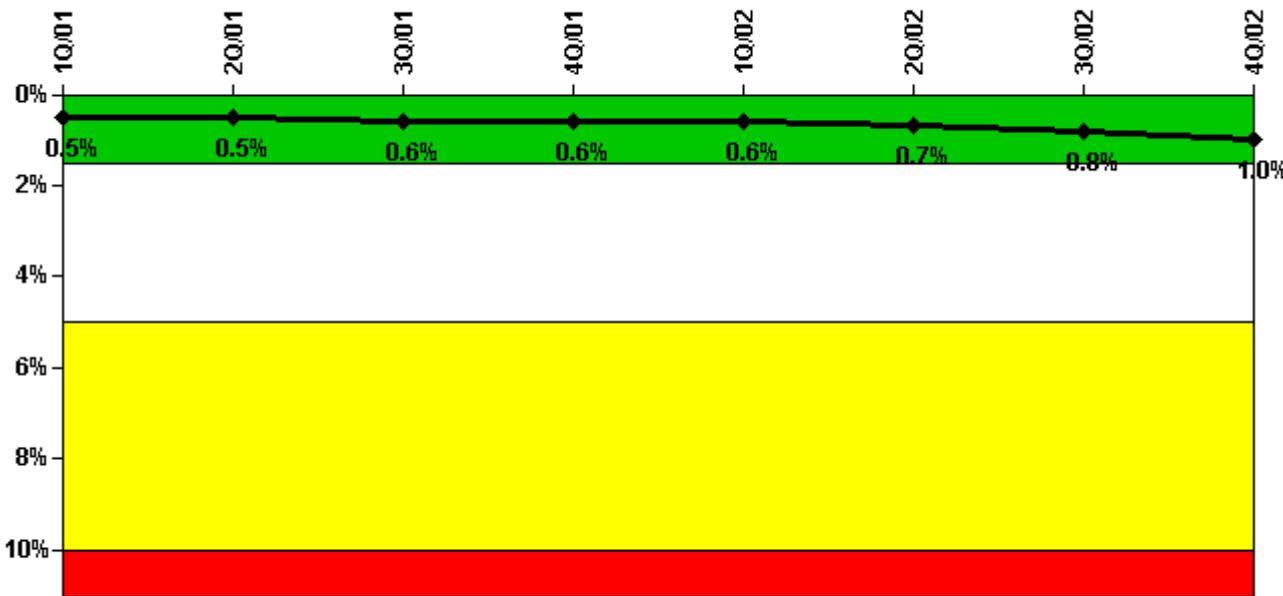
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

Notes

Safety System Unavailability, Heat Removal System (RCIC)	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02
Train 1								
Planned unavailable hours	35.10	48.10	58.00	7.90	1.60	40.20	2.80	2.80
Unplanned unavailable hours	0	0	50.90	0	0	3.70	0	0.30
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2160.00	2109.20	2119.30	2209.00	2160.00	1819.80	2208.00	1948.40
Indicator value	0.7%	0.9%	1.3%	1.2%	1.1%	1.3%	1.3%	1.3%

Licensee Comments: none

Safety System Unavailability, Residual Heat Removal System



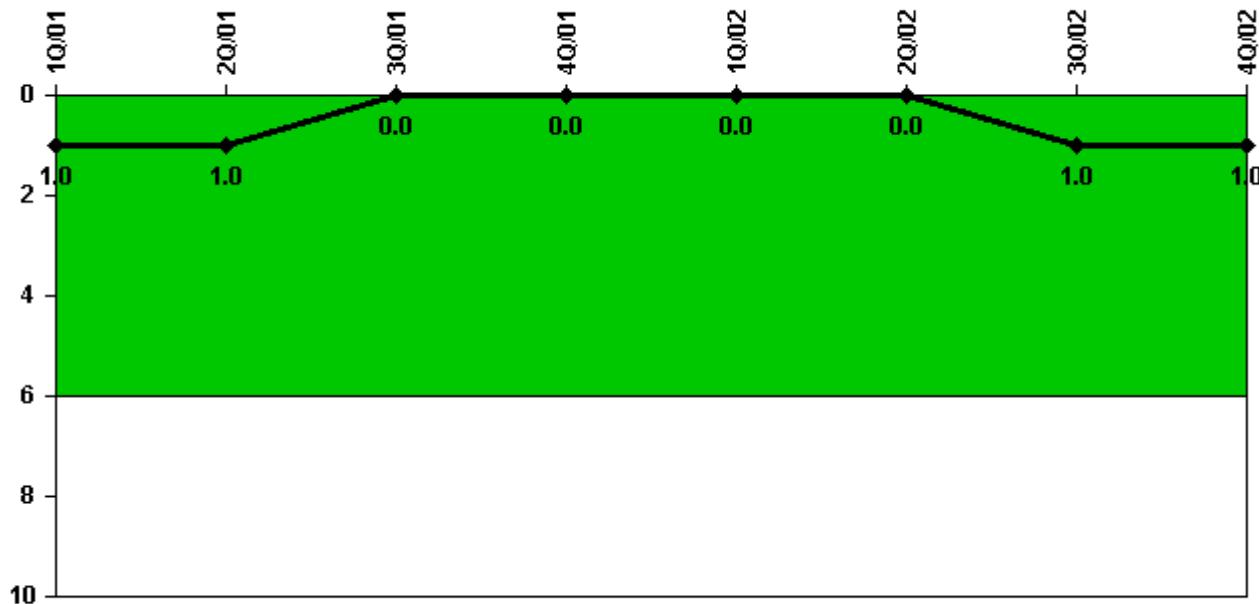
Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, Residual Heat Removal System	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02
Train 1								
Planned unavailable hours	35.40	4.40	15.10	8.50	1.00	23.90	56.10	31.10
Unplanned unavailable hours	22.60	0	14.50	0	0	0	20.10	0.30
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2160.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00
Train 2								
Planned unavailable hours	19.70	0	0	21.10	0.80	27.40	0	36.40
Unplanned unavailable hours	0	0	0	0	0	0	0.90	0.70
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2160.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00
Indicator value	0.5%	0.5%	0.6%	0.6%	0.6%	0.7%	0.8%	1.0%

Licensee Comments:

4Q/02: RHR Train 2 Potential 26,304 hours of T/2 fault exposure hours discovered in November 2002, due to inoperable room coolers. Issue is under review.

Safety System Functional Failures (BWR)

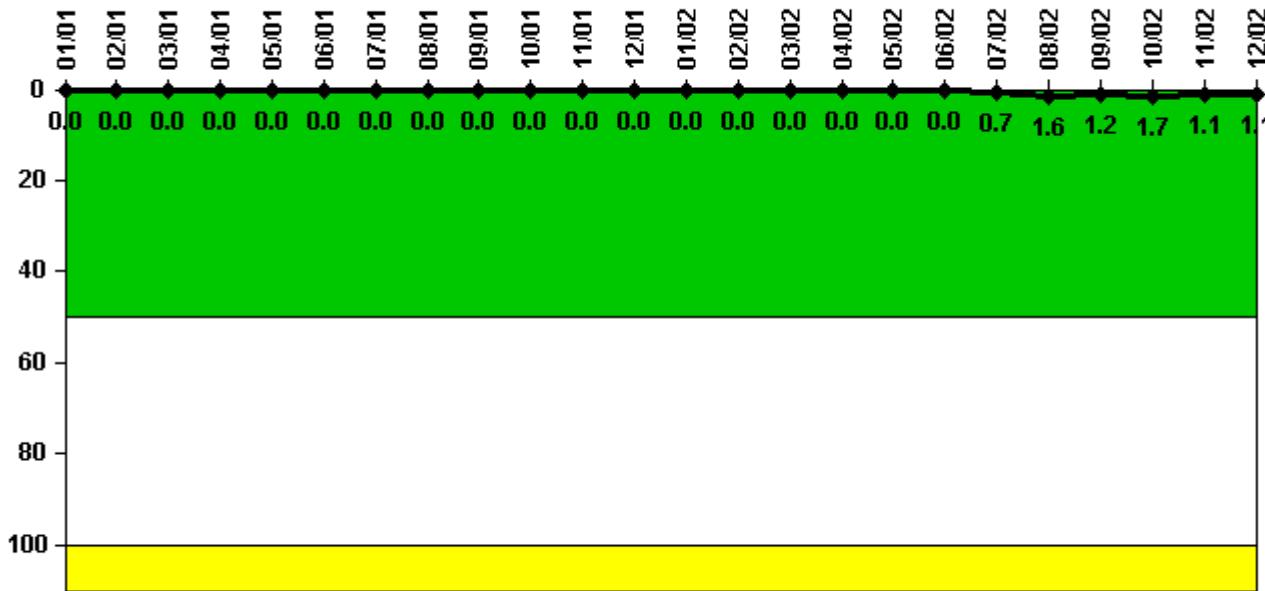
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02
Safety System Functional Failures	0	0	0	0	0	0	1	0
Indicator value	1	1	0	0	0	0	1	1

Licensee Comments: none

Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

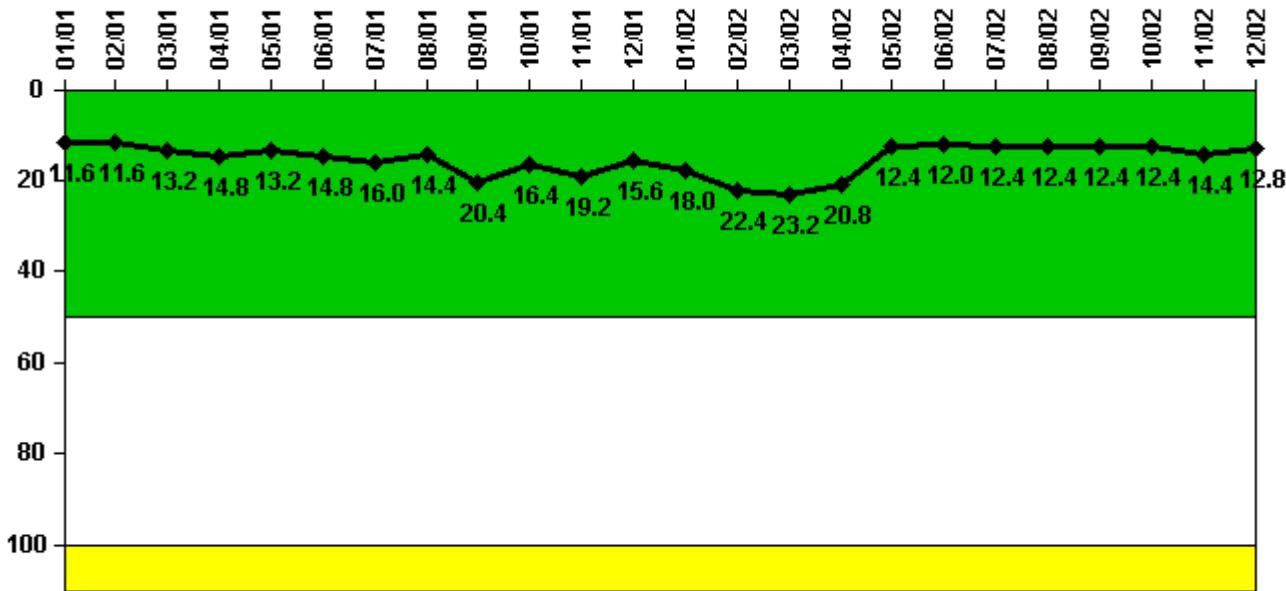
Notes

Reactor Coolant System Activity	1/01	2/01	3/01	4/01	5/01	6/01	7/01	8/01	9/01	10/01	11/01	12/01
Maximum activity	0.000041	0.000027	0.000020	0.000030	0.000020	0.000015	0.000019	0.000017	0.000009	0.000009	0.000008	0.000011
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0	0	0	0	0	0	0	0	0	0	0	0

Reactor Coolant System Activity	1/02	2/02	3/02	4/02	5/02	6/02	7/02	8/02	9/02	10/02	11/02	12/02
Maximum activity	0.000010	0.000017	0.000013	0.000020	0.000048	0.000039	0.001420	0.003120	0.002370	0.003450	0.002150	0.002120
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0	0	0	0	0	0	0.7	1.6	1.2	1.7	1.1	1.1

Licensee Comments: none

Reactor Coolant System Leakage



Thresholds: White > 50.0 Yellow > 100.0

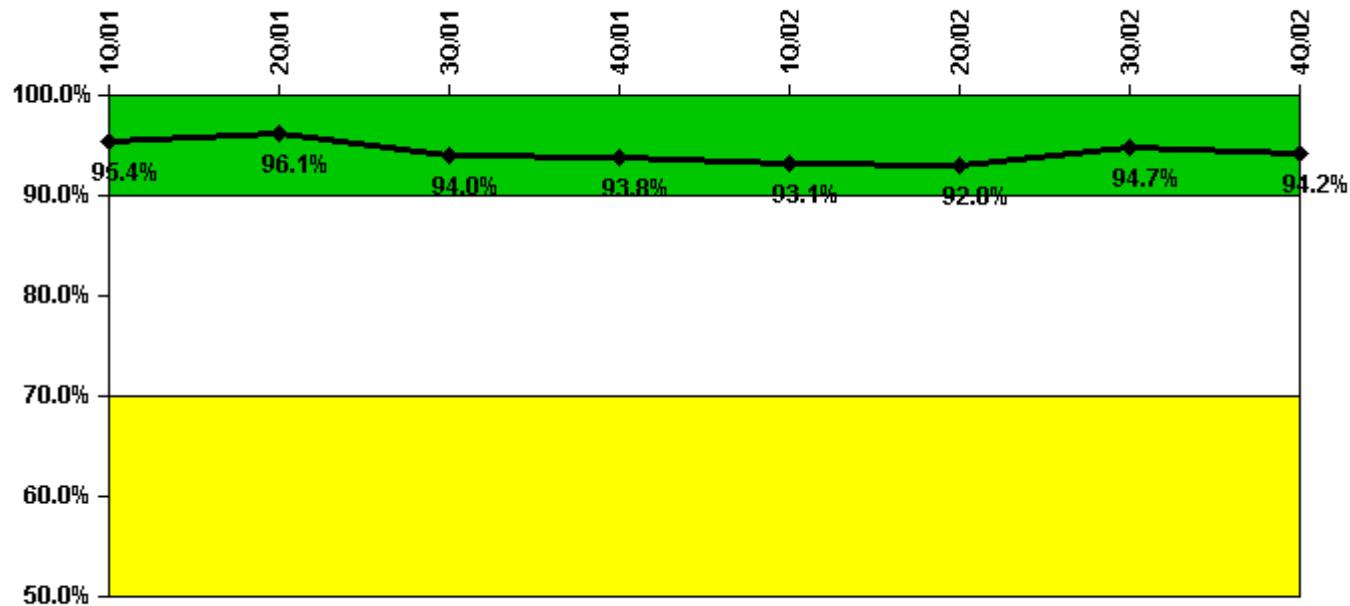
Notes

Reactor Coolant System Leakage	1/01	2/01	3/01	4/01	5/01	6/01	7/01	8/01	9/01	10/01	11/01	12/01
Maximum leakage	2.900	2.900	3.300	3.700	3.300	3.700	4.000	3.600	5.100	4.100	4.800	3.900
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	11.6	11.6	13.2	14.8	13.2	14.8	16.0	14.4	20.4	16.4	19.2	15.6

Reactor Coolant System Leakage	1/02	2/02	3/02	4/02	5/02	6/02	7/02	8/02	9/02	10/02	11/02	12/02
Maximum leakage	4.500	5.600	5.800	5.200	3.100	3.000	3.100	3.100	3.100	3.100	3.600	3.200
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	18.0	22.4	23.2	20.8	12.4	12.0	12.4	12.4	12.4	12.4	14.4	12.8

Licensee Comments: none

Drill/Exercise Performance



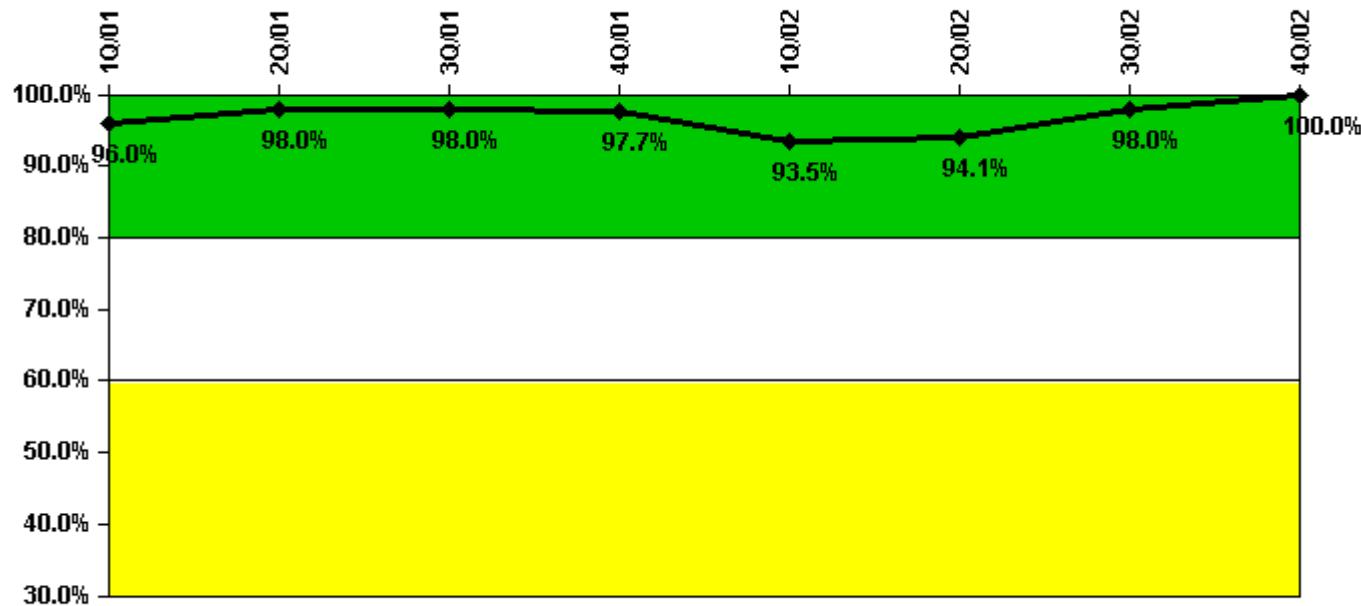
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02
Successful opportunities	20.0	11.0	30.0	9.0	18.0	11.0	47.0	17.0
Total opportunities	20.0	11.0	34.0	10.0	20.0	12.0	48.0	18.0
Indicator value	95.4%	96.1%	94.0%	93.8%	93.1%	92.8%	94.7%	94.2%

Licensee Comments: none

ERO Drill Participation



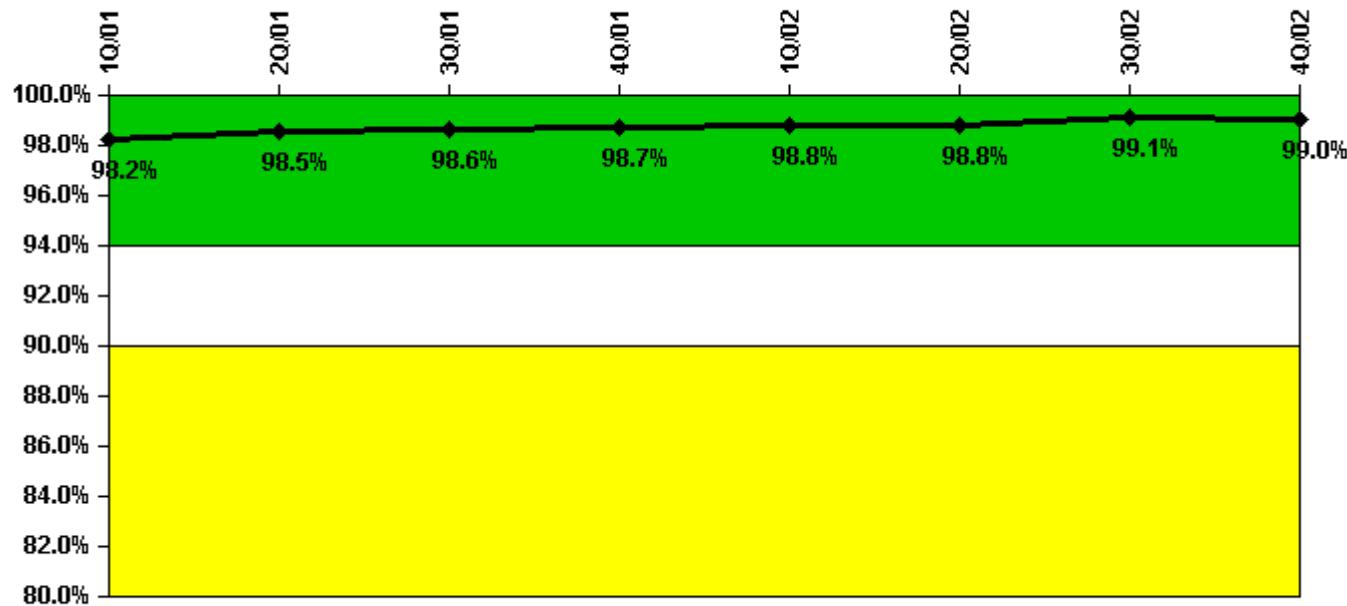
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02
Participating Key personnel	48.0	48.0	49.0	43.0	43.0	48.0	50.0	51.0
Total Key personnel	50.0	49.0	50.0	44.0	46.0	51.0	51.0	51.0
Indicator value	96.0%	98.0%	98.0%	97.7%	93.5%	94.1%	98.0%	100.0%

Licensee Comments: none

Alert & Notification System



Thresholds: White < 94.0% Yellow < 90.0%

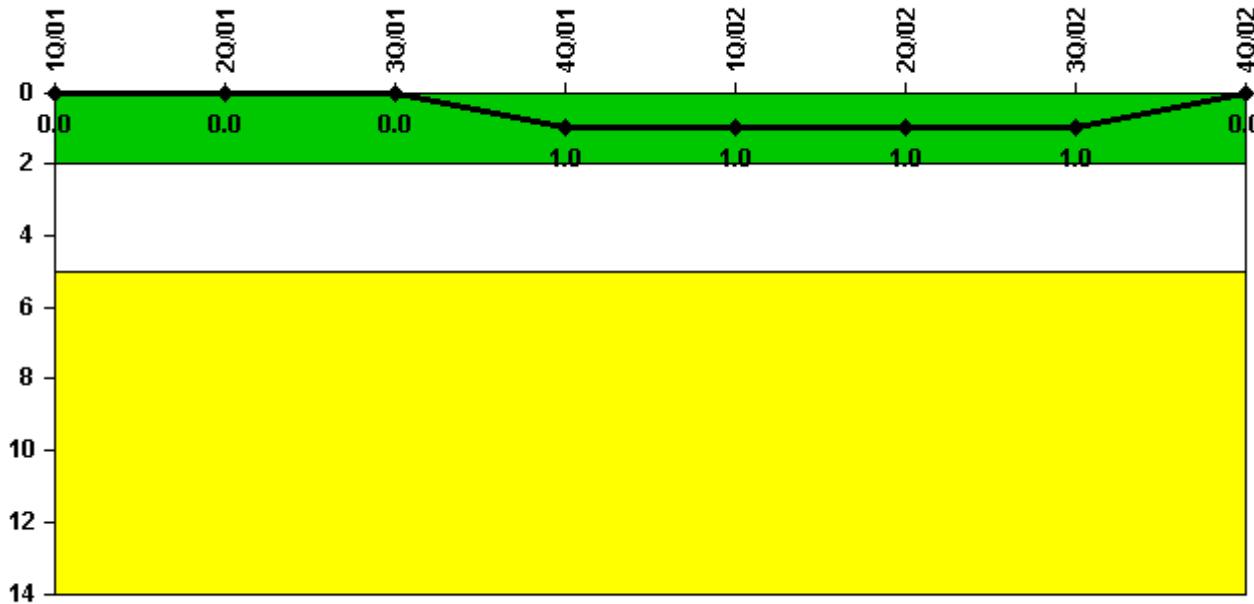
Notes

Alert & Notification System	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02
Successful siren-tests	2240	2254	2202	2160	2120	2150	2160	2489
Total sirens-tests	2278	2278	2244	2176	2142	2176	2176	2512
Indicator value	98.2%	98.5%	98.6%	98.7%	98.8%	98.8%	99.1%	99.0%

Licensee Comments:

4Q/02: Additional sirens were added in the 4th quarter 2002 to replace mobile alert notification process.

Occupational Exposure Control Effectiveness

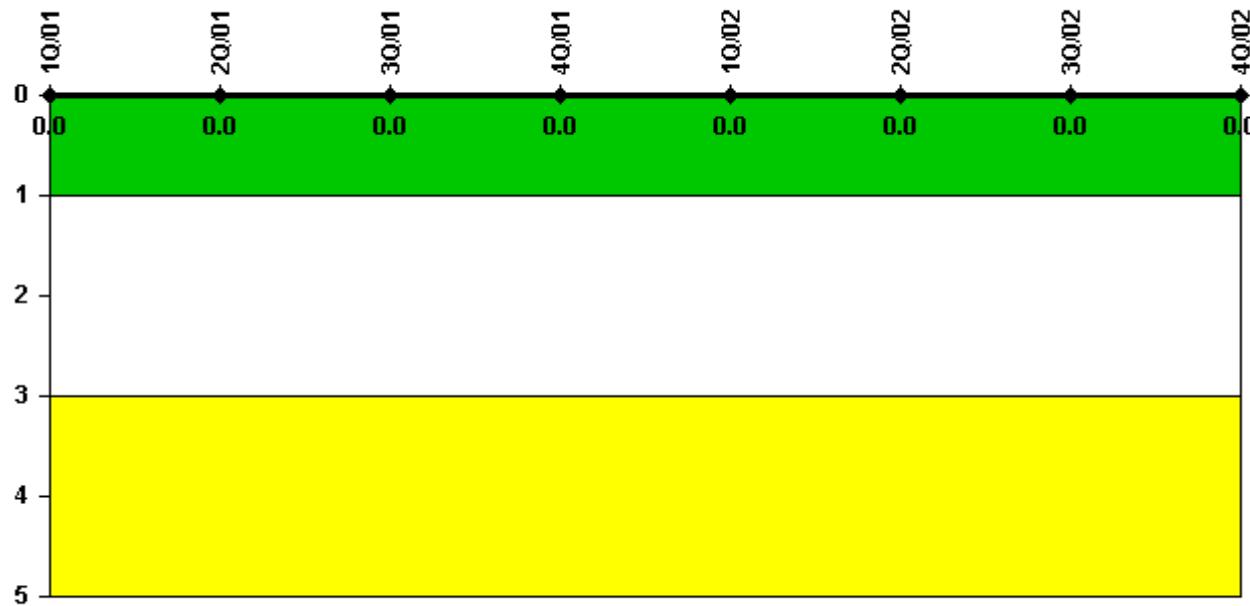


Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02
High radiation area occurrences	0	0	0	1	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	1	1	1	1	0

Licensee Comments: none

RETS/ODCM Radiological Effluent

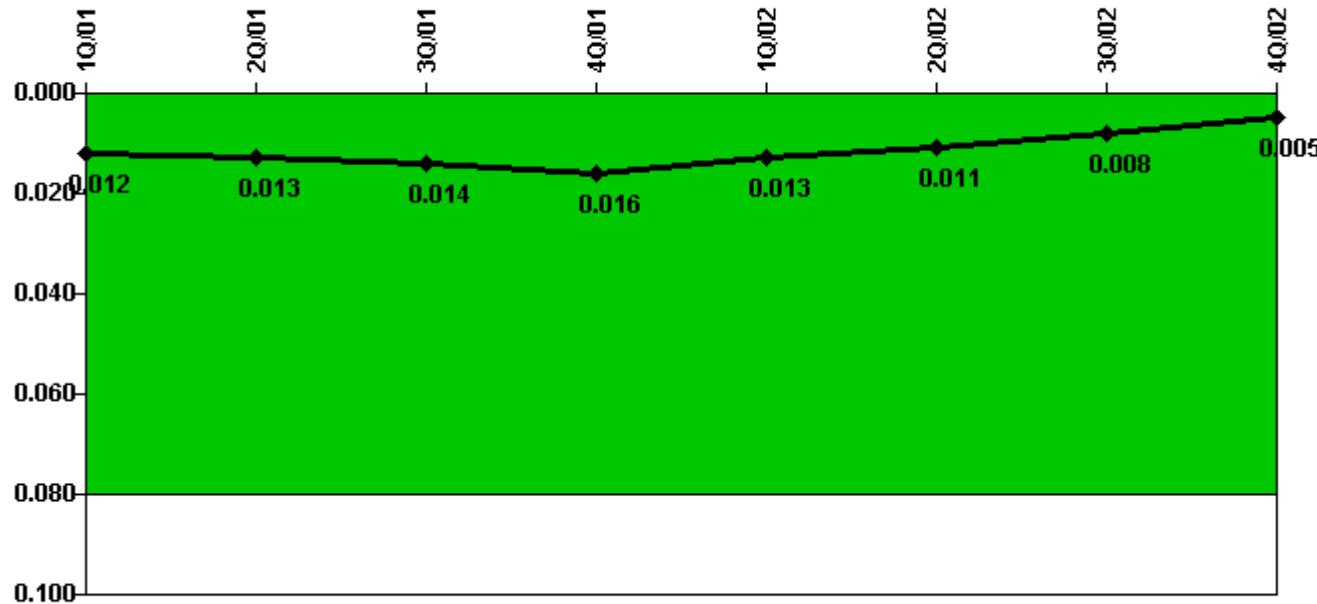
Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Protected Area Security Performance Index



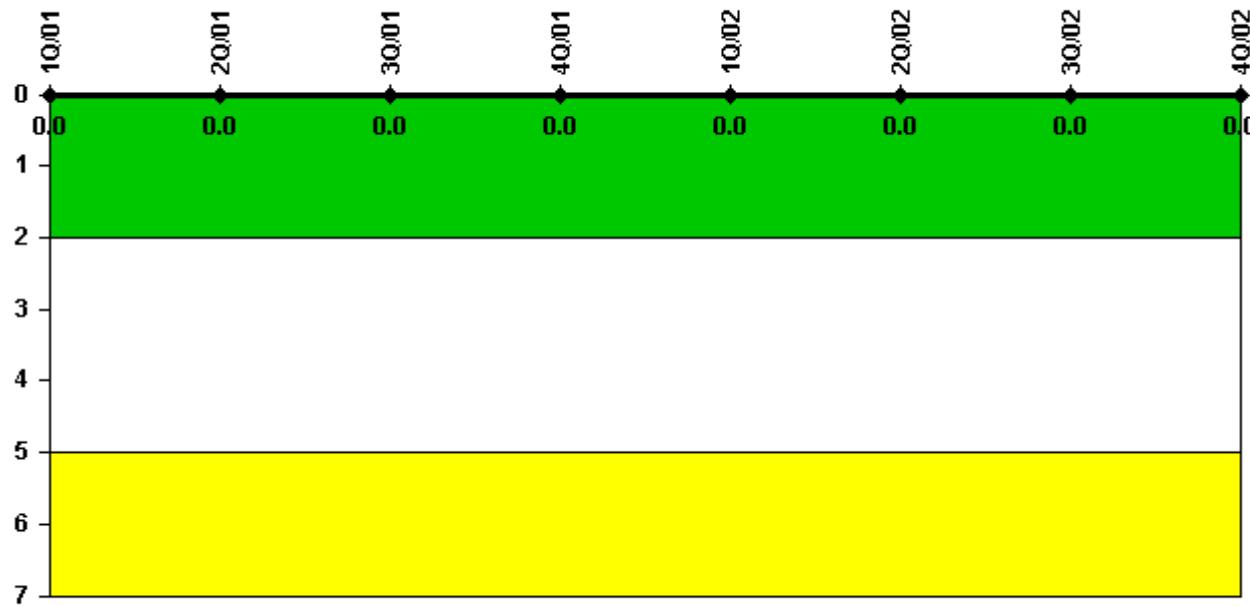
Thresholds: White > 0.080

Notes

Protected Area Security Performance Index	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02
IDS compensatory hours	75.10	51.60	95.90	68.40	10.80	11.50	36.40	42.60
CCTV compensatory hours	0	17.6	0.4	24.6	0	4.7	2.8	0
IDS normalization factor	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
CCTV normalization factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Index Value	0.012	0.013	0.014	0.016	0.013	0.011	0.008	0.005

Licensee Comments: none

Personnel Screening Program

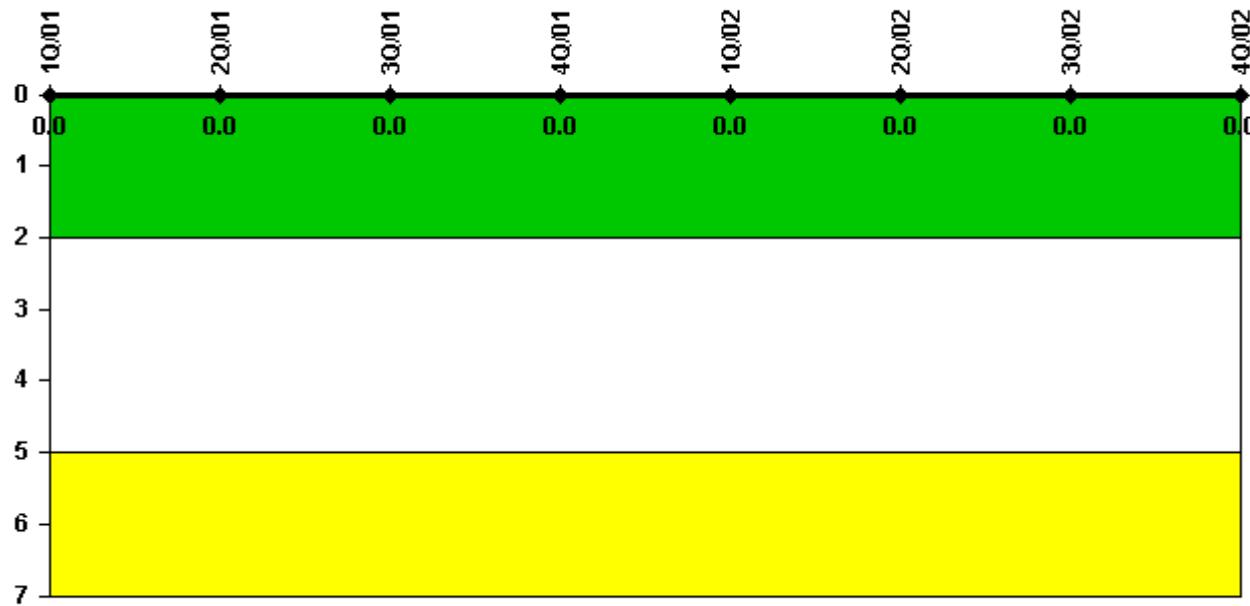


Thresholds: White > 2.0 Yellow > 5.0

Notes

Personnel Screening Program	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02
Program failures	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

FFD/Personnel Reliability

Thresholds: White > 2.0 Yellow > 5.0

Notes

FFD/Personnel Reliability	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02
Program Failures	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none



[PI Summary](#) | [Inspection Findings Summary](#) | [Reactor Oversight Process](#)

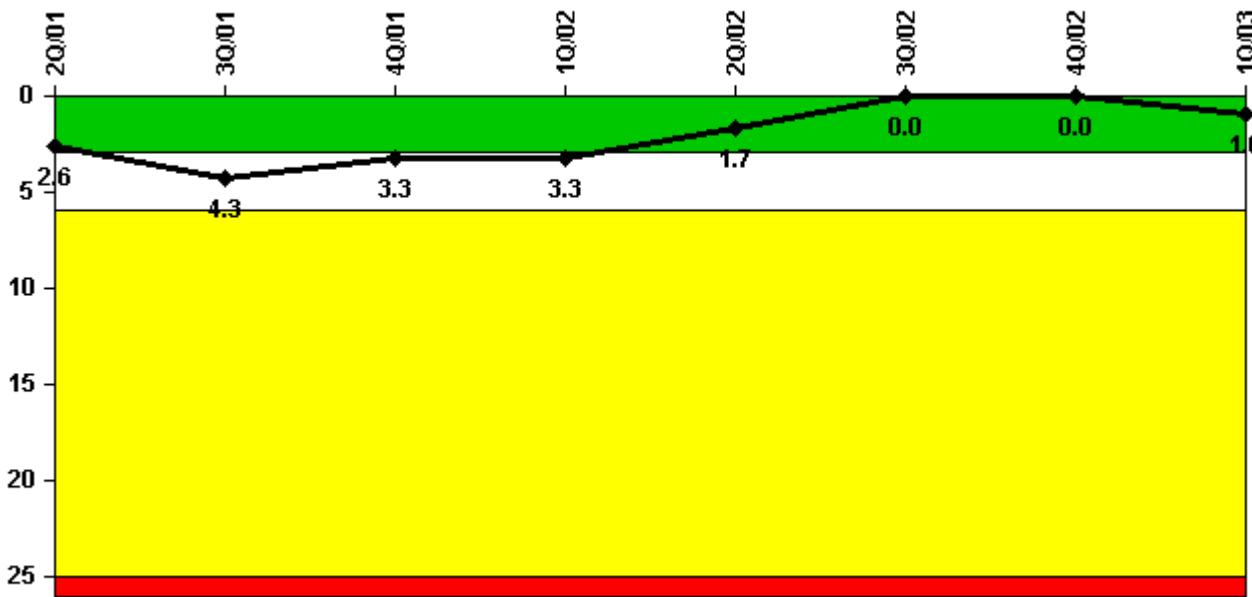
Last Modified: January 30, 2003

La Salle 2

1Q/2003 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03
Unplanned scrams	2.0	2.0	0	0	0	0	0	1.0
Critical hours	2109.2	2119.3	2209.0	2160.0	1819.8	2208.0	1948.4	1383.3
Indicator value	2.6	4.3	3.3	3.3	1.7	0	0	1.0

Licensee Comments: none

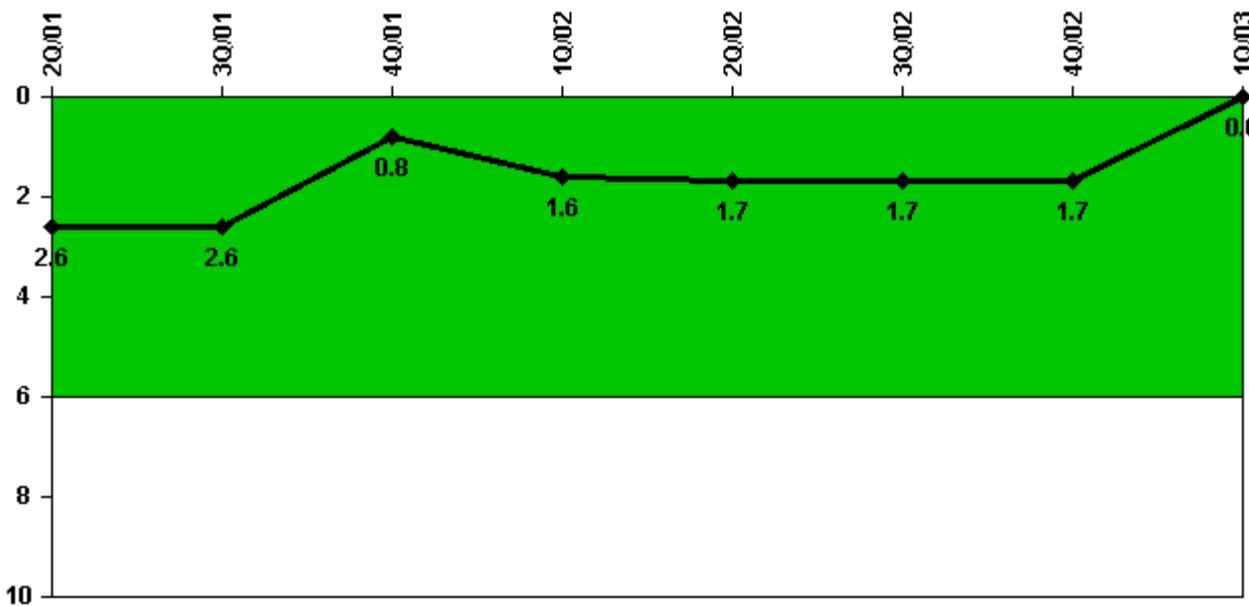
Scrams with Loss of Normal Heat Removal

Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03
Scrams	0	1.0	0	0	0	0	0	0
Indicator value	0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs

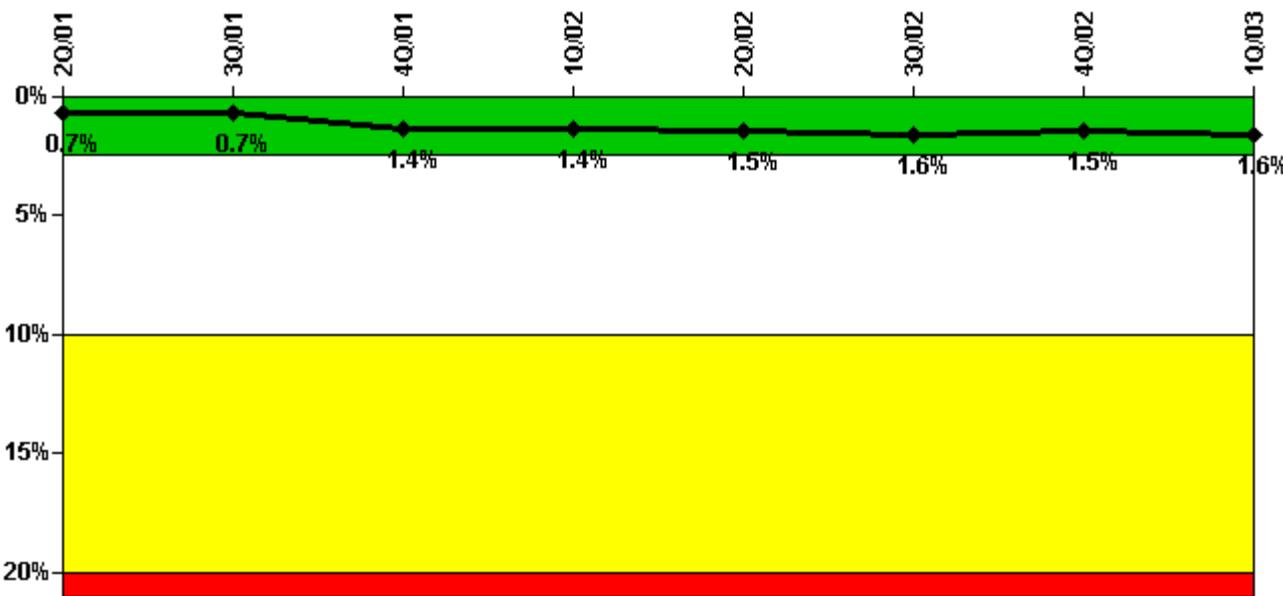
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03
Unplanned power changes	0	0	0	2.0	0	0	0	0
Critical hours	2109.2	2119.3	2209.0	2160.0	1819.8	2208.0	1948.4	1383.3
Indicator value	2.6	2.6	0.8	1.6	1.7	1.7	1.7	0

Licensee Comments: none

Safety System Unavailability, Emergency AC Power, >2EDG



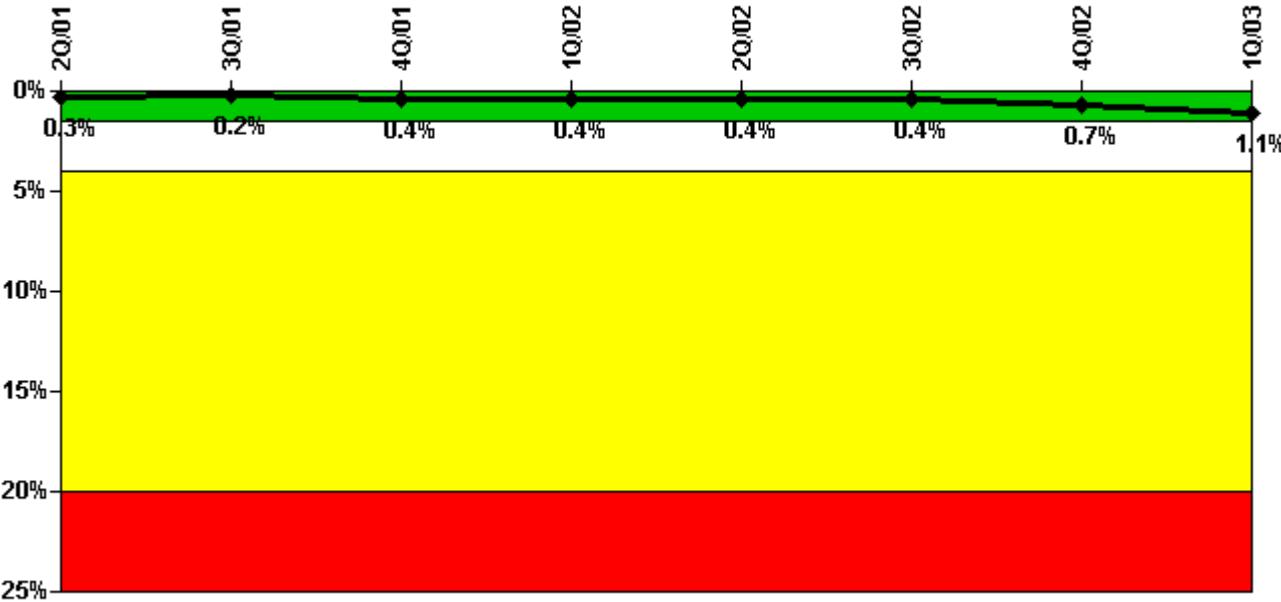
Thresholds: White > 2.5% Yellow > 10.0% Red > 20.0%

Notes

Safety System Unavailability, Emergency AC Power, >2EDG	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03
Train 1								
Planned unavailable hours	0.75	0.85	61.05	5.20	6.95	82.40	1.13	20.10
Unplanned unavailable hours	0	0	0	6.30	0	28.00	0	0
Fault exposure hours	0	0	336.00	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00
Train 2								
Planned unavailable hours	0.75	0.87	70.75	42.12	1.22	0.75	35.65	55.53
Unplanned unavailable hours	0	0	25.43	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00
Train 3								
Planned unavailable hours	1.00	0.75	62.61	0.75	75.65	0.75	47.16	80.47
Unplanned unavailable hours	0	0	0	0	6.27	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00
Indicator value	0.7%	0.7%	1.4%	1.4%	1.5%	1.6%	1.5%	1.6%

Licensee Comments: none

Safety System Unavailability, High Pressure Injection System (HPCS)



Thresholds: White > 1.5% Yellow > 4.0% Red > 20.0%

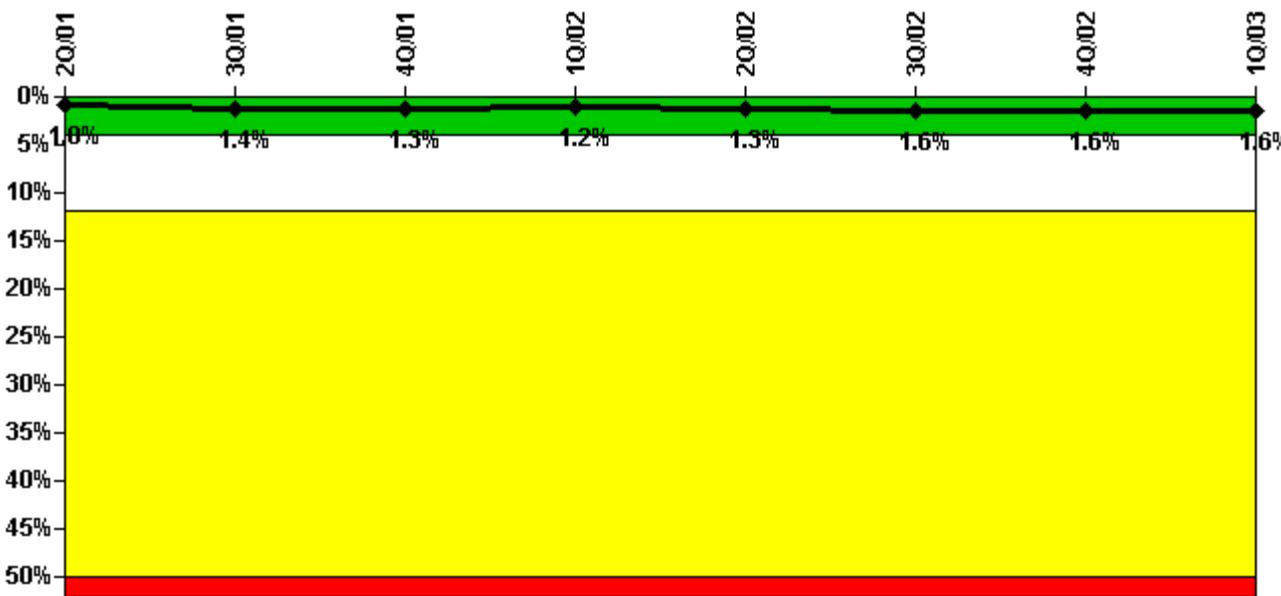
Notes

Safety System Unavailability, High Pressure Injection System (HPCS)	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03
Train 1								
Planned unavailable hours	0	0	43.72	0	20.10	0	73.80	81.40
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2109.20	2119.30	2209.00	2160.00	1819.80	2208.00	1948.40	1383.30
Indicator value	0.3%	0.2%	0.4%	0.4%	0.4%	0.4%	0.7%	1.1%

Licensee Comments:

4Q/02: 3.4 hours unavailability added in October 2002 for Unit 2 HPCS due to unavailability of ECCS Area Cooler 2VY02C. The impact of the cooler unavailability was previously unrecognized. The issue has been entered into the corrective action program. The indicator color did not change as a result of the additional hours.

Safety System Unavailability, Heat Removal System (RCIC)



Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

Notes

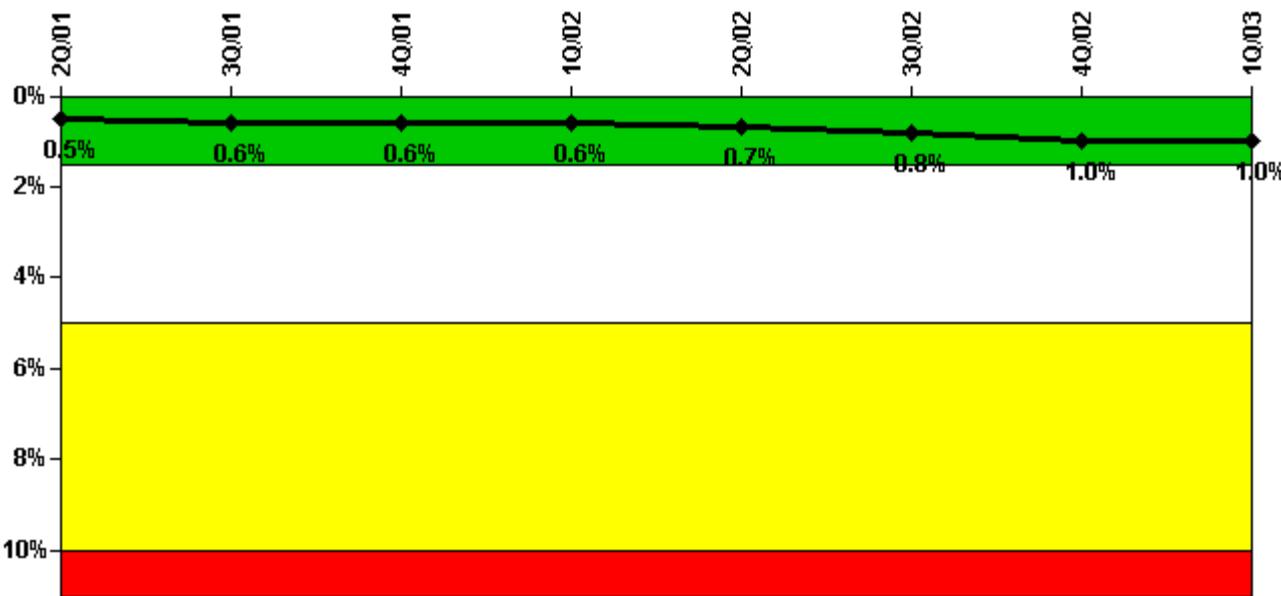
Safety System Unavailability, Heat Removal System (RCIC)	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03
Train 1								
Planned unavailable hours	48.10	58.00	7.90	1.60	40.20	43.00	2.80	0.40
Unplanned unavailable hours	0	50.90	0	0	3.70	20.10	0.30	6.00
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2109.20	2119.30	2209.00	2160.00	1819.80	2208.00	1948.40	1383.30
Indicator value	1.0%	1.4%	1.3%	1.2%	1.3%	1.6%	1.6%	1.6%

Licensee Comments:

3Q/02: 60.3 hours unavailability added in September 2002 for Unit 2 RCIC due to unavailability of ECCS Area Cooler 2VY04C. The impact of the cooler unavailability was previously unrecognized. The issue has been entered into the corrective action program. The indicator color did not change as a result of the additional hours.

1Q/01: 17.2 hours unavailability added in February 2001 for Unit 2 RCIC due to unavailability of ECCS Area Cooler 2VY04C. The impact of the cooler unavailability was previously unrecognized. The issue has been entered into the corrective action program. The indicator color did not change as a result of the additional hours.

Safety System Unavailability, Residual Heat Removal System

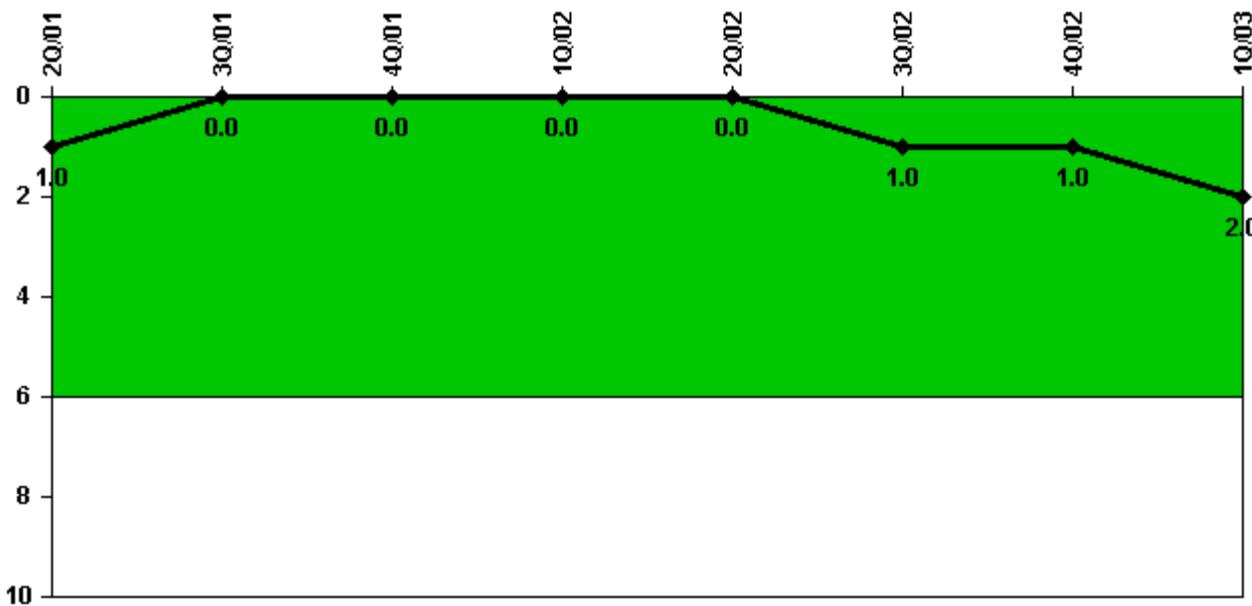


Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, Residual Heat Removal System	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03
Train 1								
Planned unavailable hours	4.40	15.10	8.50	1.00	23.90	56.10	31.10	22.80
Unplanned unavailable hours	0	14.50	0	0	0	20.10	0.30	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00
Train 2								
Planned unavailable hours	0	0	21.10	0.80	27.40	0	36.40	3.00
Unplanned unavailable hours	0	0	0	0	0	0.90	0.70	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00
Indicator value	0.5%	0.6%	0.6%	0.6%	0.7%	0.8%	1.0%	1.0%

Licensee Comments: none

Safety System Functional Failures (BWR)

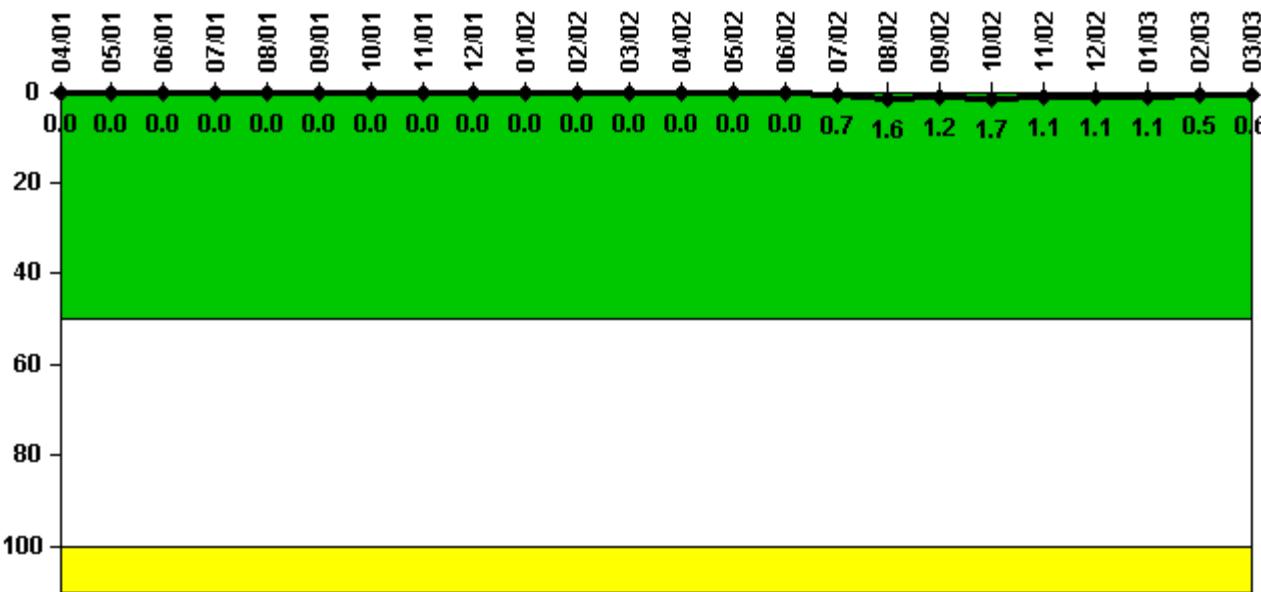
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03
Safety System Functional Failures	0	0	0	0	0	1	0	1
Indicator value	1	0	0	0	0	1	1	2

Licensee Comments: none

Reactor Coolant System Activity



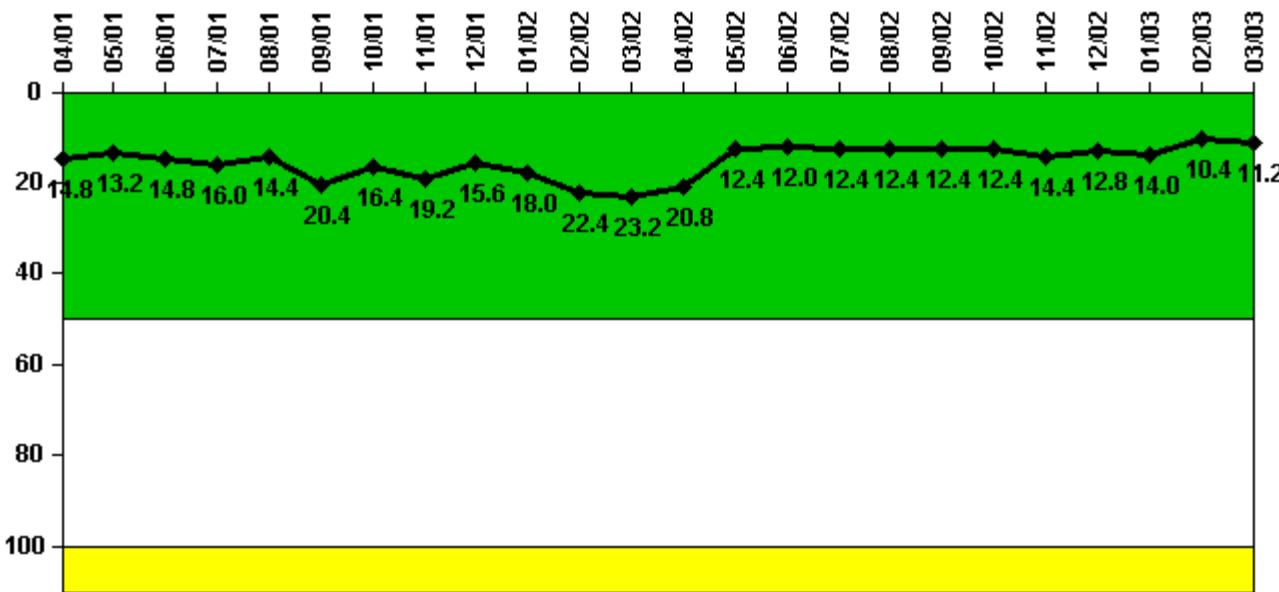
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	4/01	5/01	6/01	7/01	8/01	9/01	10/01	11/01	12/01	1/02	2/02	3/02
Maximum activity	0.000030	0.000020	0.000015	0.000019	0.000017	0.000009	0.000009	0.000008	0.000011	0.000010	0.000017	0.000013
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0	0	0	0	0	0	0	0	0	0	0	0
Reactor Coolant System Activity	4/02	5/02	6/02	7/02	8/02	9/02	10/02	11/02	12/02	1/03	2/03	3/03
Maximum activity	0.000020	0.000048	0.000039	0.001420	0.003120	0.002370	0.003450	0.002150	0.002120	0.002150	0.000989	0.001210
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0	0	0	0.7	1.6	1.2	1.7	1.1	1.1	1.1	0.5	0.6

Licensee Comments: none

Reactor Coolant System Leakage



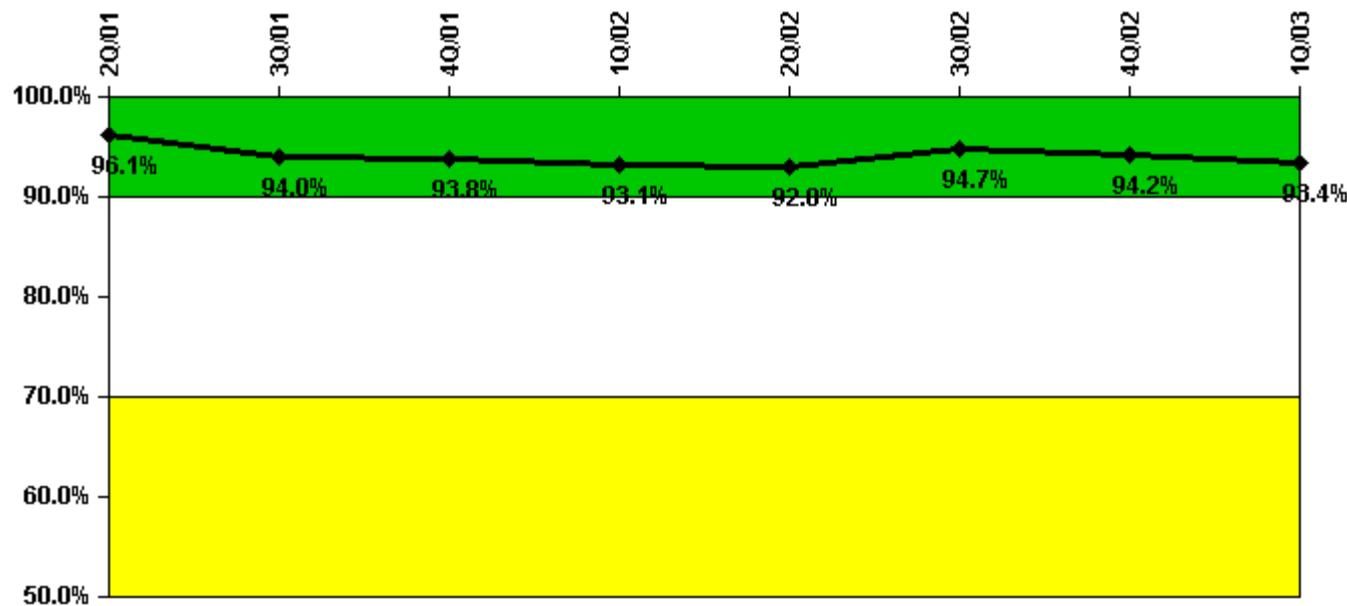
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	4/01	5/01	6/01	7/01	8/01	9/01	10/01	11/01	12/01	1/02	2/02	3/02
Maximum leakage	3.700	3.300	3.700	4.000	3.600	5.100	4.100	4.800	3.900	4.500	5.600	5.800
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	14.8	13.2	14.8	16.0	14.4	20.4	16.4	19.2	15.6	18.0	22.4	23.2

Reactor Coolant System Leakage	4/02	5/02	6/02	7/02	8/02	9/02	10/02	11/02	12/02	1/03	2/03	3/03
Maximum leakage	5.200	3.100	3.000	3.100	3.100	3.100	3.100	3.600	3.200	3.500	2.600	2.800
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	20.8	12.4	12.0	12.4	12.4	12.4	12.4	14.4	12.8	14.0	10.4	11.2

Licensee Comments: none

Drill/Exercise Performance

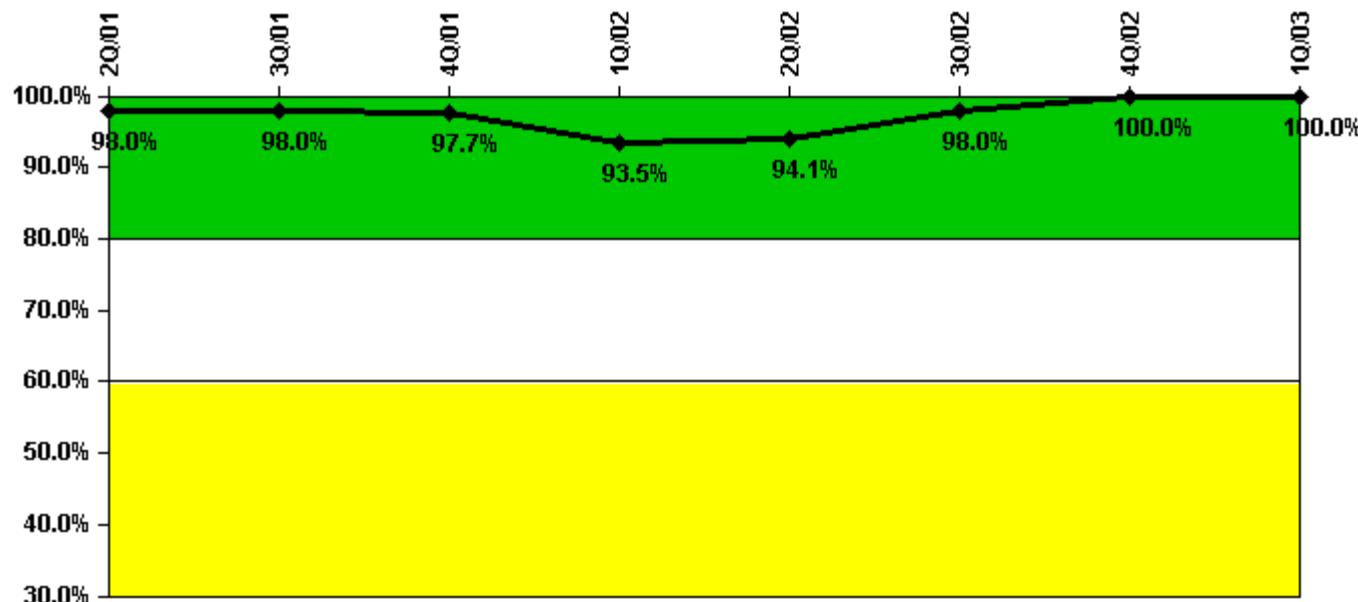
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03
Successful opportunities	11.0	30.0	9.0	18.0	11.0	47.0	17.0	13.0
Total opportunities	11.0	34.0	10.0	20.0	12.0	48.0	18.0	14.0
Indicator value	96.1%	94.0%	93.8%	93.1%	92.8%	94.7%	94.2%	93.4%

Licensee Comments: none

ERO Drill Participation



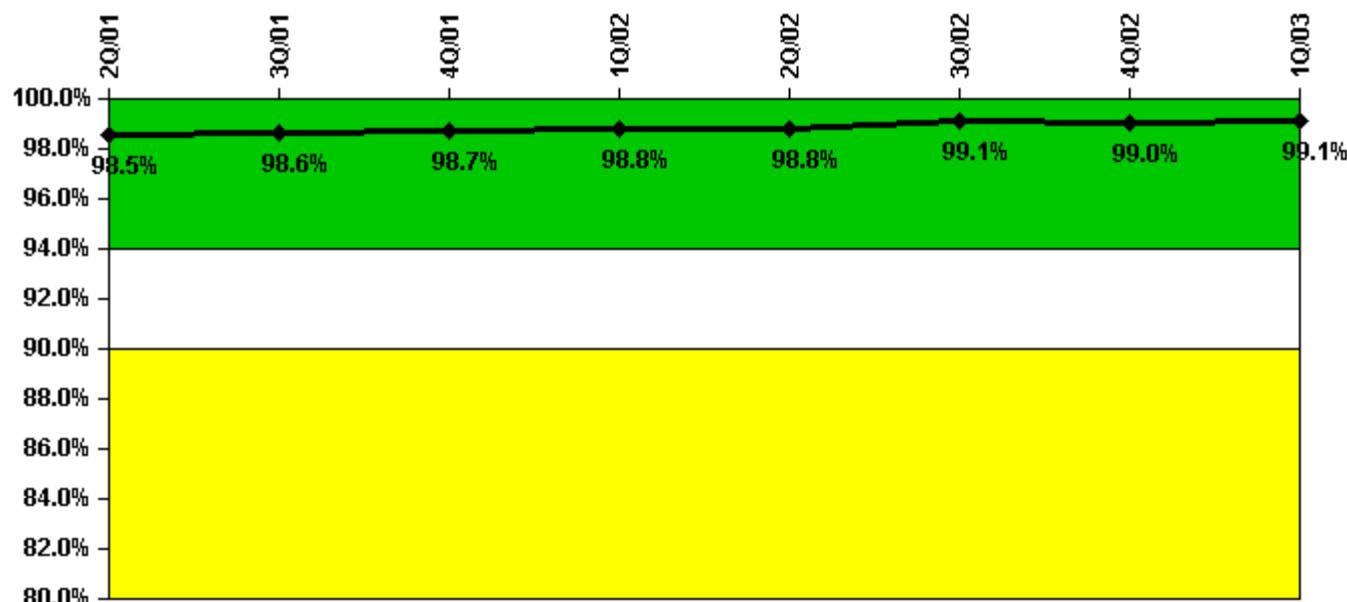
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03
Participating Key personnel	48.0	49.0	43.0	43.0	48.0	50.0	51.0	54.0
Total Key personnel	49.0	50.0	44.0	46.0	51.0	51.0	51.0	54.0
Indicator value	98.0%	98.0%	97.7%	93.5%	94.1%	98.0%	100.0%	100.0%

Licensee Comments: none

Alert & Notification System

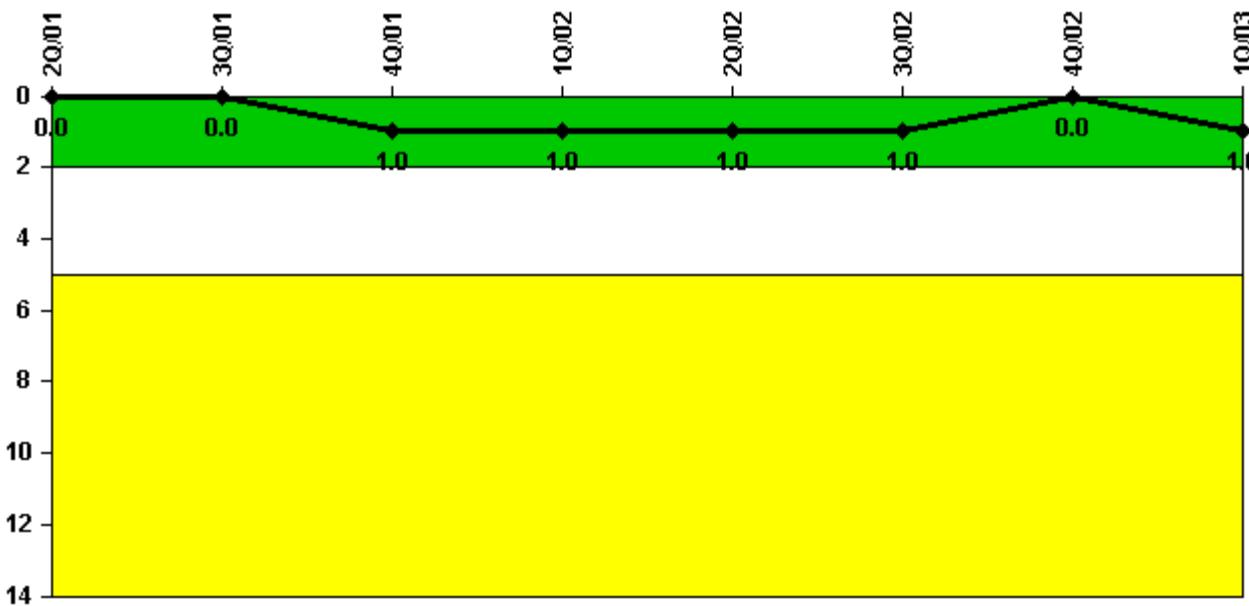


Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03
Successful siren-tests	2254	2202	2160	2120	2150	2160	2489	3129
Total sirens-tests	2278	2244	2176	2142	2176	2176	2512	3150
Indicator value	98.5%	98.6%	98.7%	98.8%	98.8%	99.1%	99.0%	99.1%

Licensee Comments: none

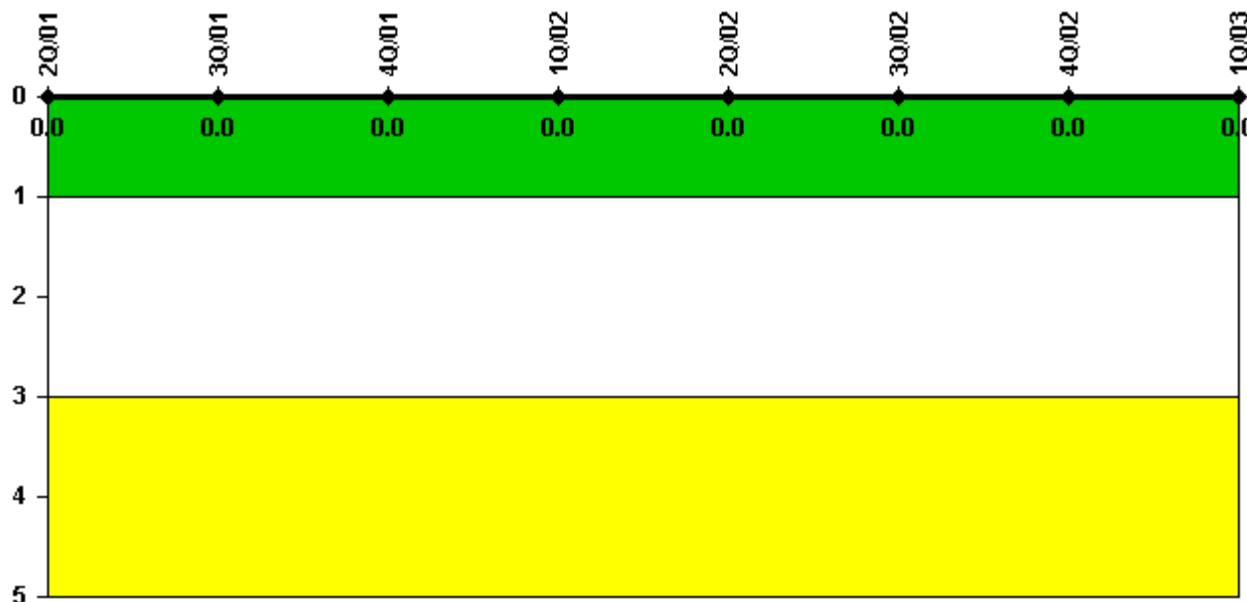
Occupational Exposure Control Effectiveness

Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03
High radiation area occurrences	0	0	1	0	0	0	0	1
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	1	1	1	1	0	1

Licensee Comments: none

RETS/ODCM Radiological Effluent

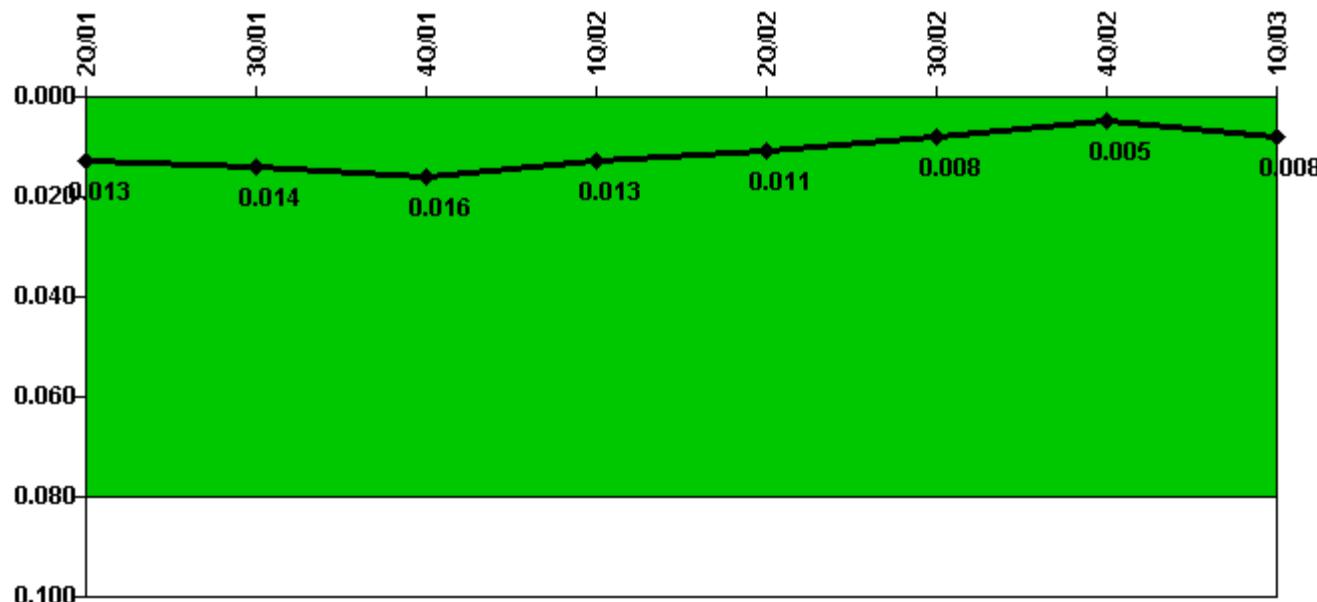
Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Protected Area Security Performance Index

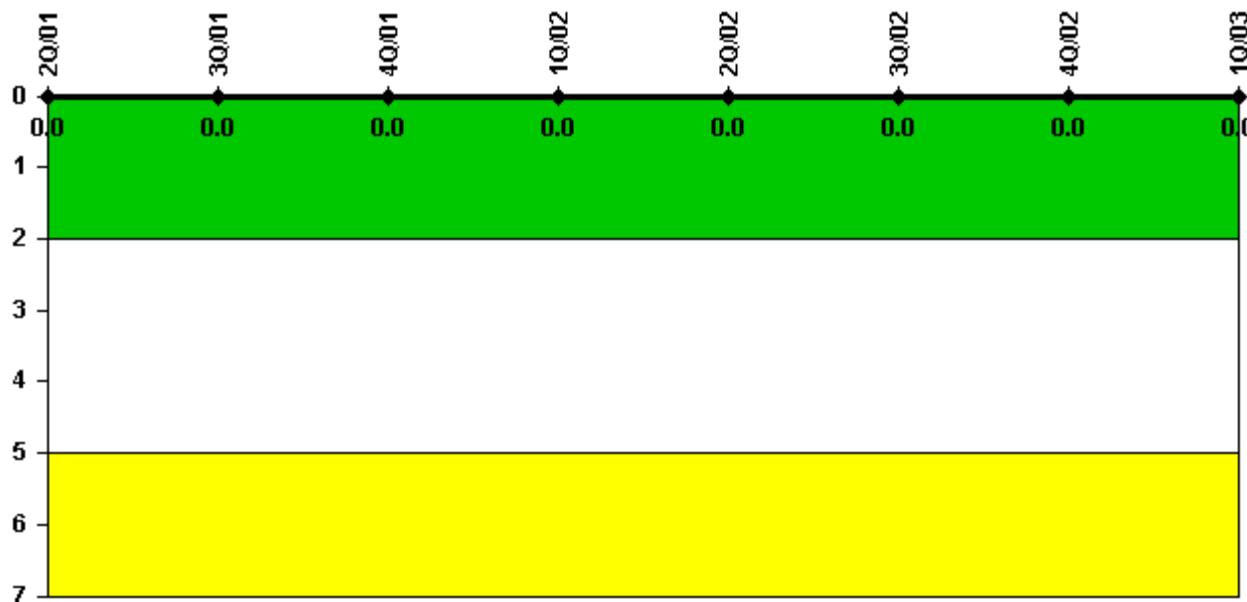


Thresholds: White > 0.080

Notes

Protected Area Security Performance Index	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03
IDS compensatory hours	51.60	95.90	68.40	10.80	11.50	36.40	42.60	49.40
CCTV compensatory hours	17.6	0.4	24.6	0	4.7	2.8	0	8.5
IDS normalization factor	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
CCTV normalization factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Index Value	0.013	0.014	0.016	0.013	0.011	0.008	0.005	0.008

Licensee Comments: none

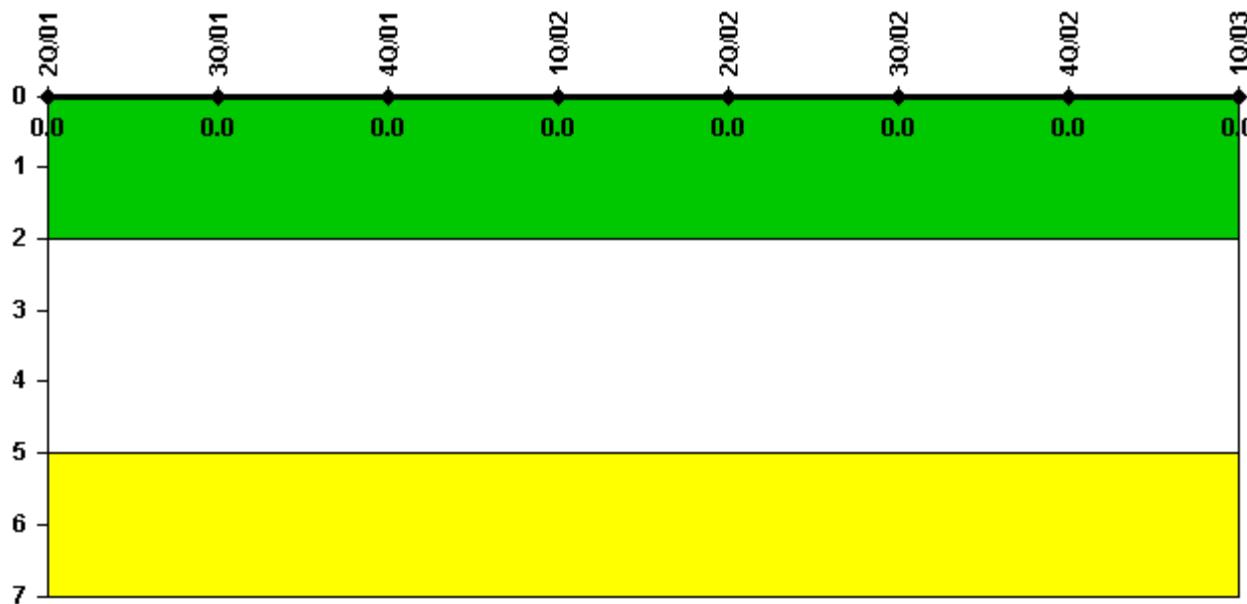
Personnel Screening Program

Thresholds: White > 2.0 Yellow > 5.0

Notes

Personnel Screening Program	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03
Program failures	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

FFD/Personnel Reliability

Thresholds: White > 2.0 Yellow > 5.0

Notes

FFD/Personnel Reliability	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03
Program Failures	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none



[PI Summary](#) | [Inspection Findings Summary](#) | [Reactor Oversight Process](#)

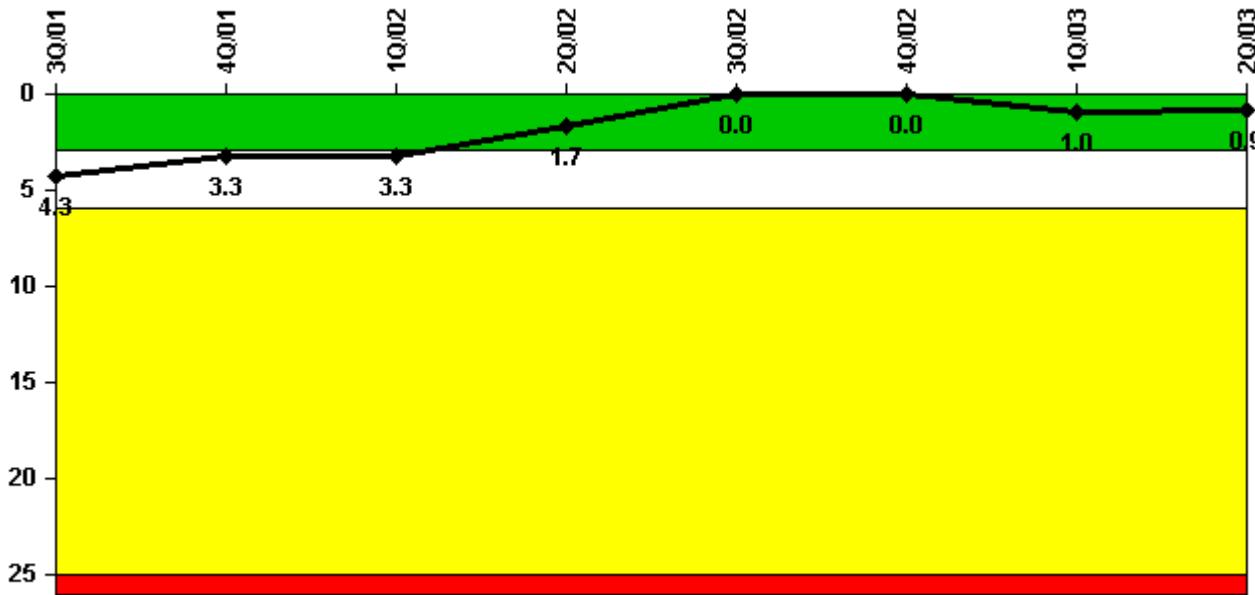
Last Modified: April 22, 2003

La Salle 2

2Q/2003 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs

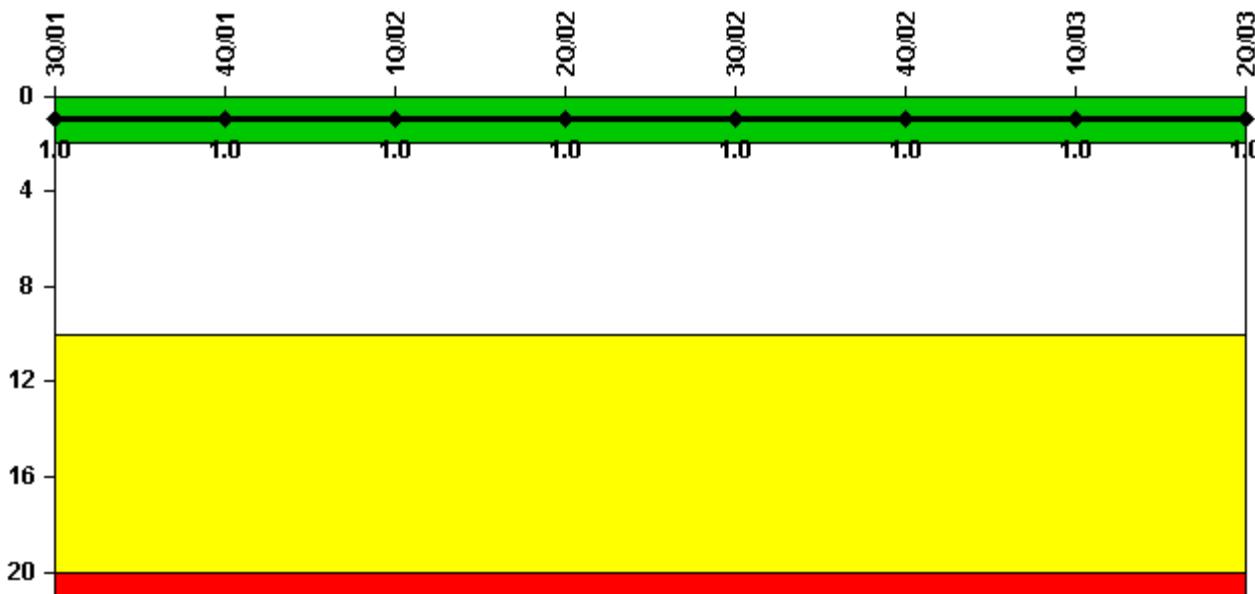


Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03
Unplanned scrams	2.0	0	0	0	0	0	1.0	0
Critical hours	2119.3	2209.0	2160.0	1819.8	2208.0	1948.4	1383.3	2183.0
Indicator value	4.3	3.3	3.3	1.7	0	0	1.0	0.9

Licensee Comments: none

Scrams with Loss of Normal Heat Removal

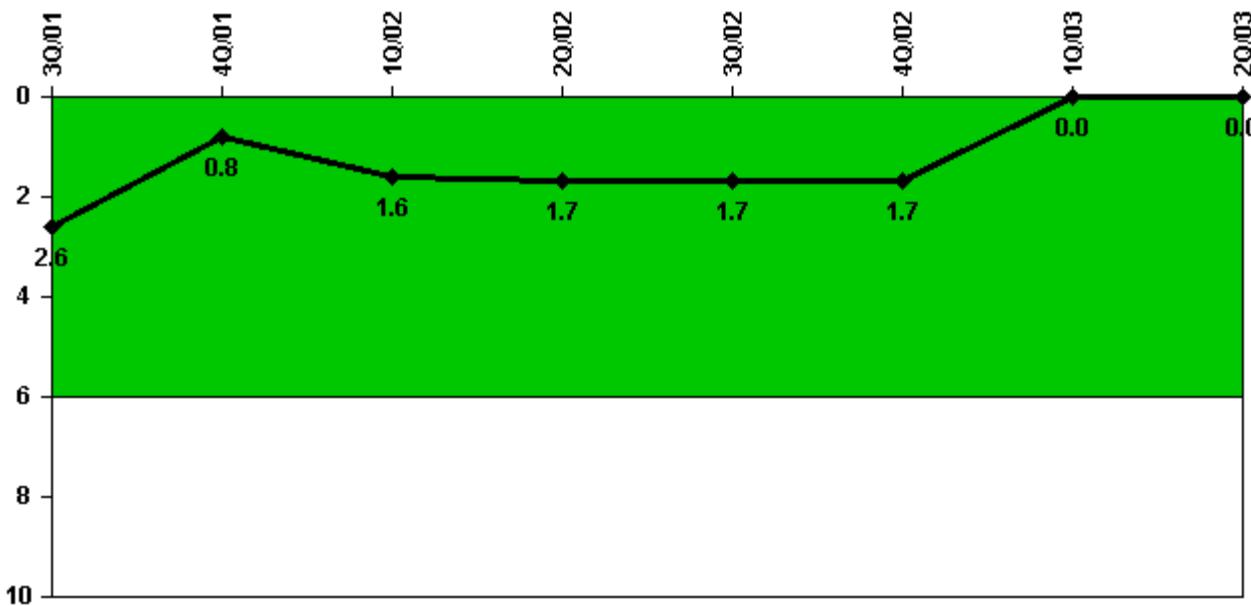
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03
Scrams	1.0	0	0	0	0	0	0	0
Indicator value	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



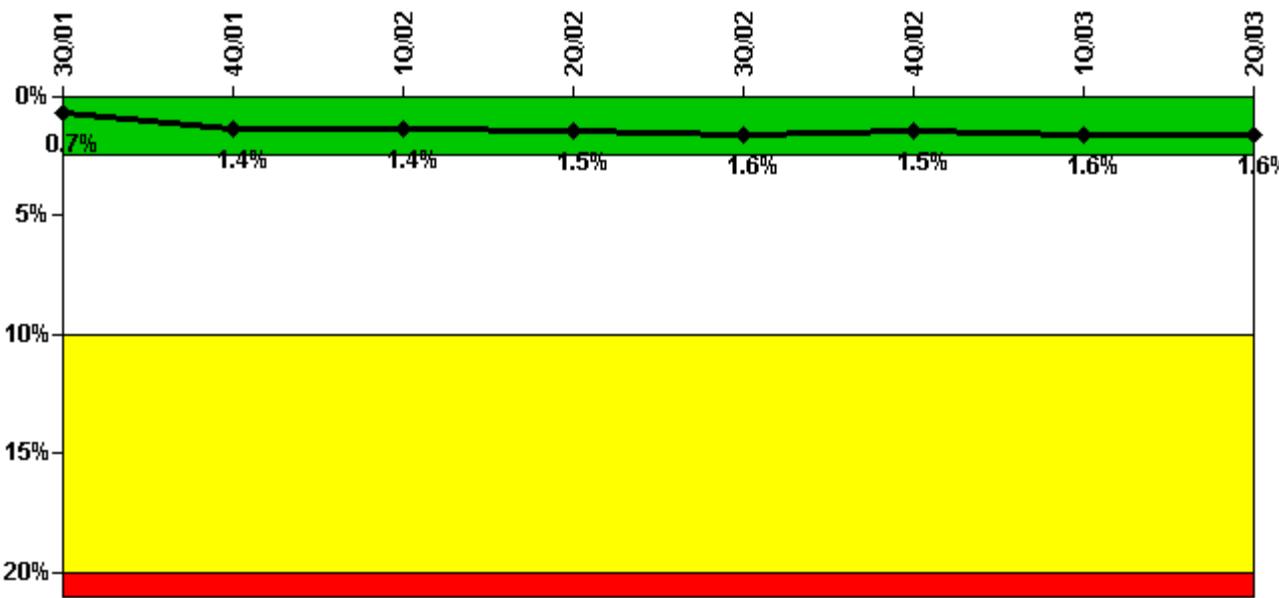
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03
Unplanned power changes	0	0	2.0	0	0	0	0	0
Critical hours	2119.3	2209.0	2160.0	1819.8	2208.0	1948.4	1383.3	2183.0
Indicator value	2.6	0.8	1.6	1.7	1.7	1.7	0	0

Licensee Comments: none

Safety System Unavailability, Emergency AC Power, >2EDG



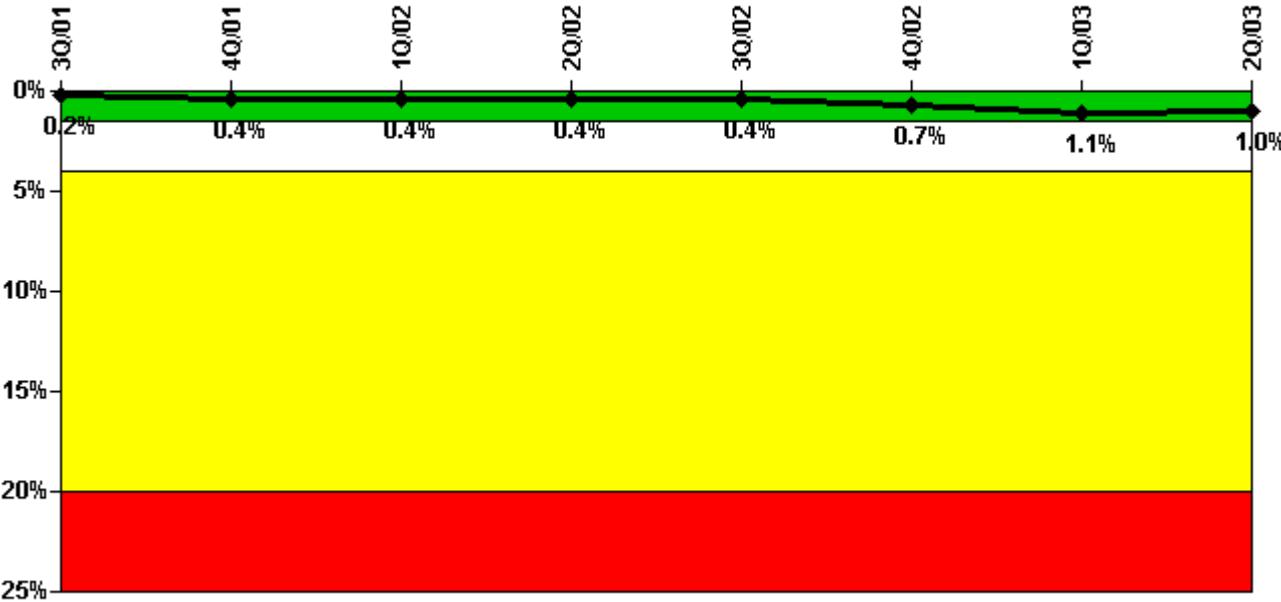
Thresholds: White > 2.5% Yellow > 10.0% Red > 20.0%

Notes

Safety System Unavailability, Emergency AC Power, >2EDG	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03
Train 1								
Planned unavailable hours	0.85	61.05	5.20	6.95	82.40	1.13	20.10	68.37
Unplanned unavailable hours	0	0	6.30	0	28.00	0	0	0
Fault exposure hours	0	336.00	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00	2183.00
Train 2								
Planned unavailable hours	0.87	70.75	42.12	1.22	0.75	35.65	55.53	2.72
Unplanned unavailable hours	0	25.43	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00	2183.00
Train 3								
Planned unavailable hours	0.75	62.61	0.75	75.65	0.75	47.16	80.47	0.75
Unplanned unavailable hours	0	0	0	6.27	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00	2183.00
Indicator value	0.7%	1.4%	1.4%	1.5%	1.6%	1.5%	1.6%	1.6%

Licensee Comments: none

Safety System Unavailability, High Pressure Injection System (HPCS)



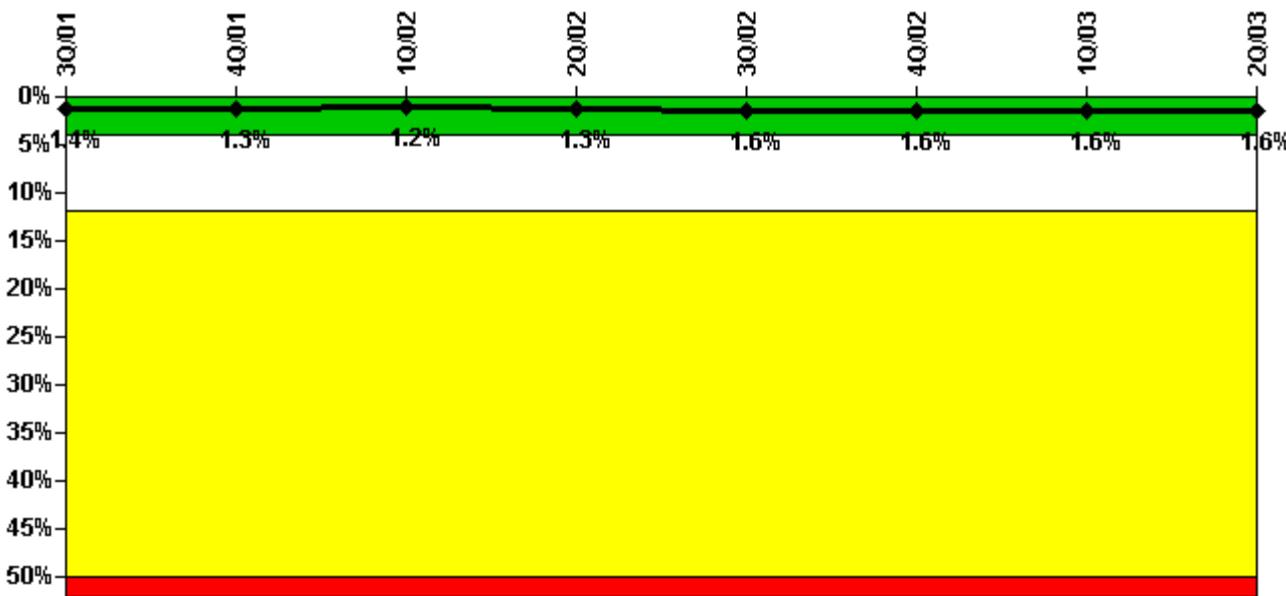
Thresholds: White > 1.5% Yellow > 4.0% Red > 20.0%

Notes

Safety System Unavailability, High Pressure Injection System (HPCS)	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03
Train 1								
Planned unavailable hours	0	43.72	0	20.10	0	73.80	81.40	0
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2119.30	2209.00	2160.00	1819.80	2208.00	1948.40	1383.30	2183.00
Indicator value	0.2%	0.4%	0.4%	0.4%	0.4%	0.7%	1.1%	1.0%

Licensee Comments: none

Safety System Unavailability, Heat Removal System (RCIC)



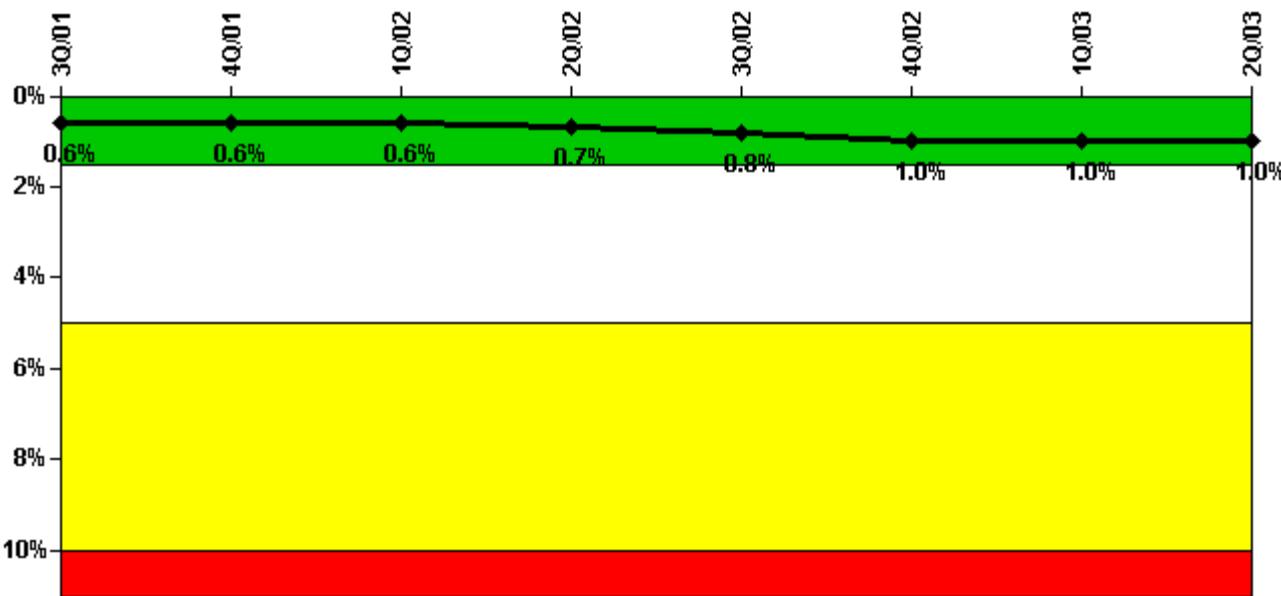
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

Notes

Safety System Unavailability, Heat Removal System (RCIC)	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03
Train 1								
Planned unavailable hours	58.00	7.90	1.60	40.20	43.00	2.80	0.40	13.50
Unplanned unavailable hours	50.90	0	0	3.70	20.10	0.30	6.00	13.30
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2119.30	2209.00	2160.00	1819.80	2208.00	1948.40	1383.30	2183.00
Indicator value	1.4%	1.3%	1.2%	1.3%	1.6%	1.6%	1.6%	1.6%

Licensee Comments: none

Safety System Unavailability, Residual Heat Removal System

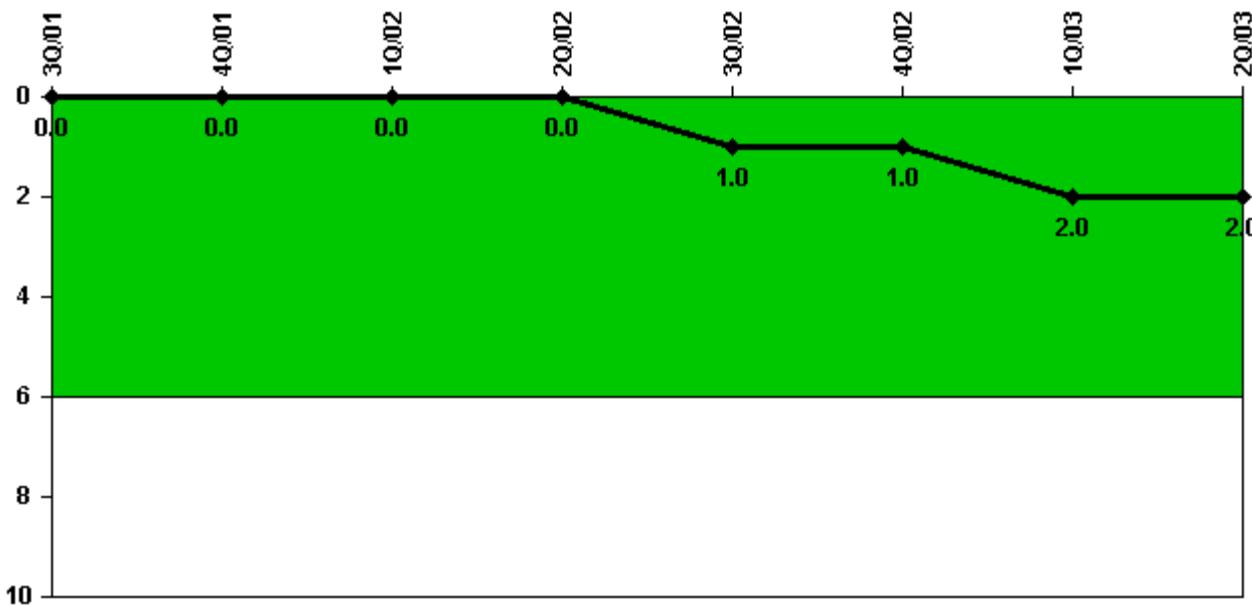


Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, Residual Heat Removal System	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03
Train 1								
Planned unavailable hours	15.10	8.50	1.00	23.90	56.10	31.10	22.80	0
Unplanned unavailable hours	14.50	0	0	0	20.10	0.30	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00	2183.00
Train 2								
Planned unavailable hours	0	21.10	0.80	27.40	0	36.40	3.00	40.90
Unplanned unavailable hours	0	0	0	0	0.90	0.70	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00	2183.00
Indicator value	0.6%	0.6%	0.6%	0.7%	0.8%	1.0%	1.0%	1.0%

Licensee Comments: none

Safety System Functional Failures (BWR)

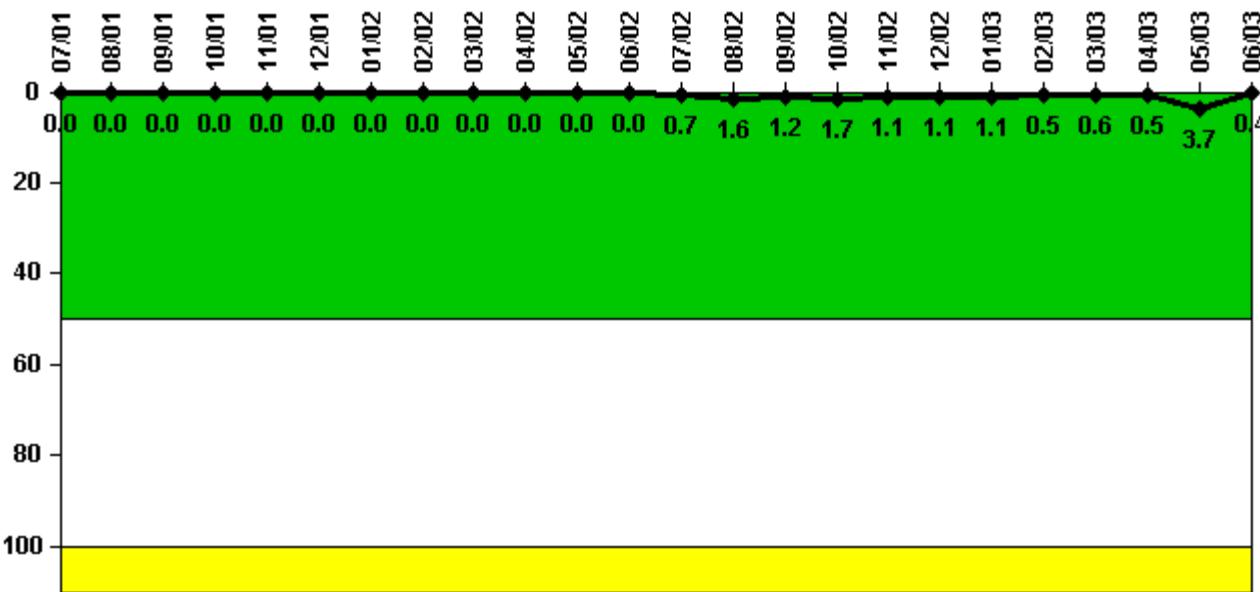
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03
Safety System Functional Failures	0	0	0	0	1	0	1	0
Indicator value	0	0	0	0	1	1	2	2

Licensee Comments: none

Reactor Coolant System Activity



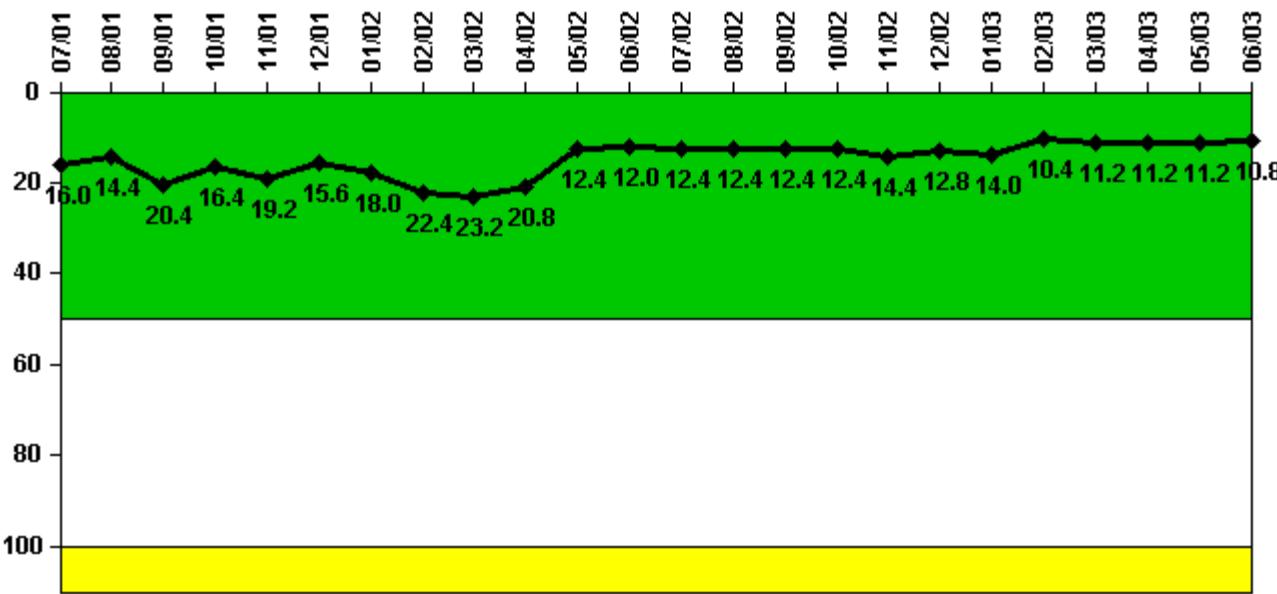
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	7/01	8/01	9/01	10/01	11/01	12/01	1/02	2/02	3/02	4/02	5/02	6/02
Maximum activity	0.000019	0.000017	0.000009	0.000009	0.000008	0.000011	0.000010	0.000017	0.000013	0.000020	0.000048	0.000039
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0	0	0	0	0	0	0	0	0	0	0	0
Reactor Coolant System Activity	7/02	8/02	9/02	10/02	11/02	12/02	1/03	2/03	3/03	4/03	5/03	6/03
Maximum activity	0.001420	0.003120	0.002370	0.003450	0.002150	0.002120	0.002150	0.000989	0.001210	0.001000	0.007310	0.000839
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.7	1.6	1.2	1.7	1.1	1.1	1.1	0.5	0.6	0.5	3.7	0.4

Licensee Comments: none

Reactor Coolant System Leakage



Thresholds: White > 50.0 Yellow > 100.0

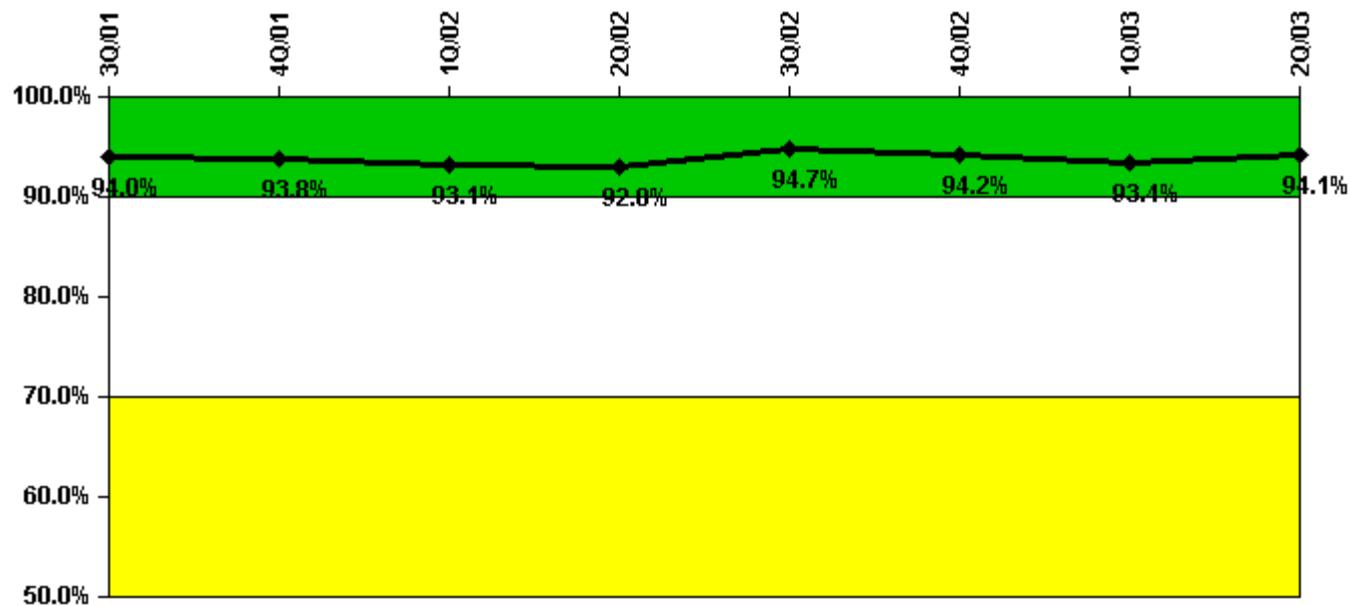
Notes

Reactor Coolant System Leakage	7/01	8/01	9/01	10/01	11/01	12/01	1/02	2/02	3/02	4/02	5/02	6/02
Maximum leakage	4.000	3.600	5.100	4.100	4.800	3.900	4.500	5.600	5.800	5.200	3.100	3.000
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	16.0	14.4	20.4	16.4	19.2	15.6	18.0	22.4	23.2	20.8	12.4	12.0

Reactor Coolant System Leakage	7/02	8/02	9/02	10/02	11/02	12/02	1/03	2/03	3/03	4/03	5/03	6/03
Maximum leakage	3.100	3.100	3.100	3.100	3.600	3.200	3.500	2.600	2.800	2.800	2.800	2.700
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	12.4	12.4	12.4	12.4	14.4	12.8	14.0	10.4	11.2	11.2	11.2	10.8

Licensee Comments: none

Drill/Exercise Performance



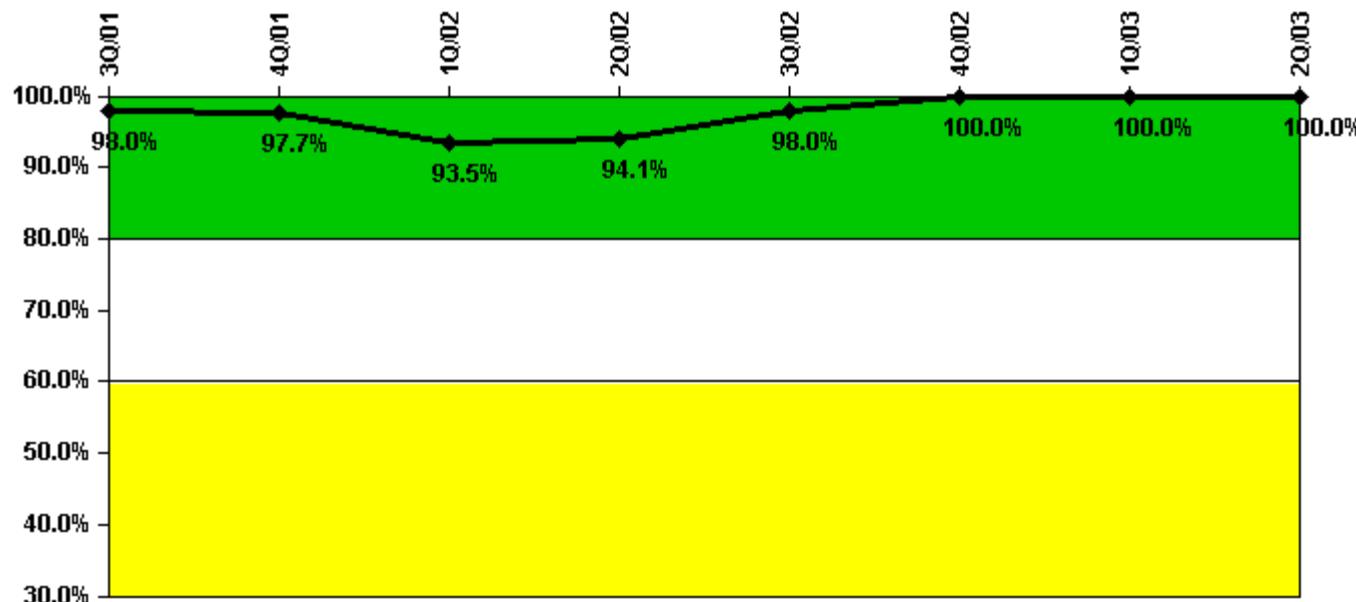
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03
Successful opportunities	30.0	9.0	18.0	11.0	47.0	17.0	13.0	46.0
Total opportunities	34.0	10.0	20.0	12.0	48.0	18.0	14.0	47.0
Indicator value	94.0%	93.8%	93.1%	92.8%	94.7%	94.2%	93.4%	94.1%

Licensee Comments: none

ERO Drill Participation



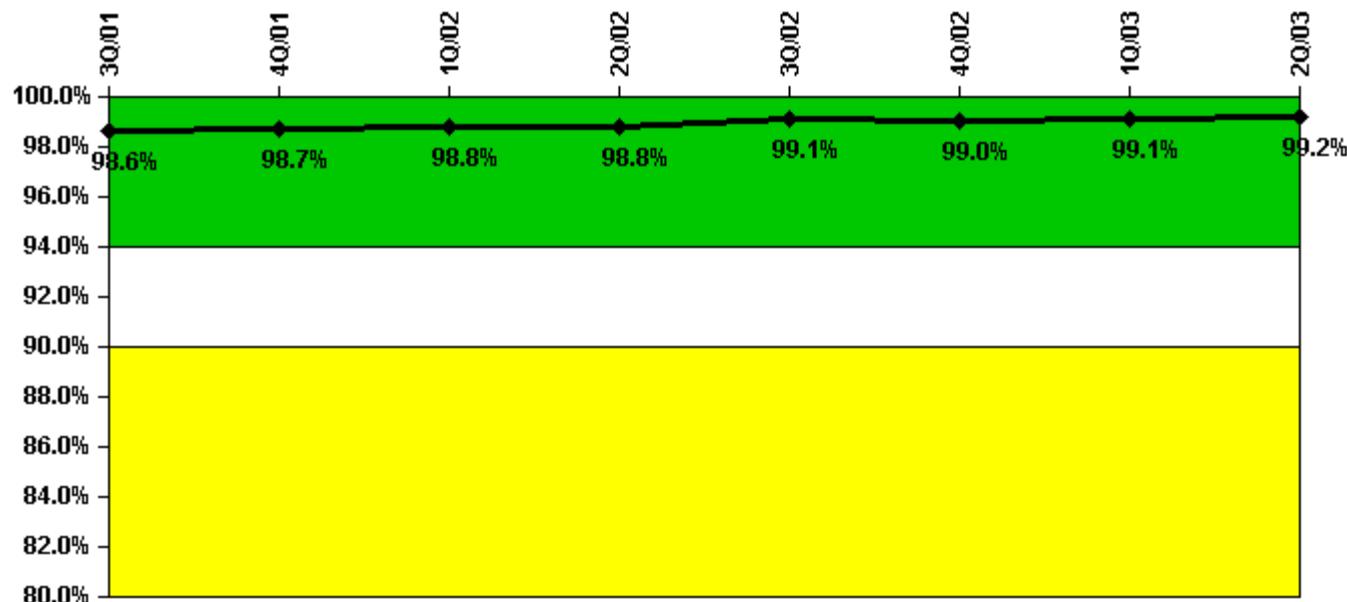
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03
Participating Key personnel	49.0	43.0	43.0	48.0	50.0	51.0	54.0	53.0
Total Key personnel	50.0	44.0	46.0	51.0	51.0	51.0	54.0	53.0
Indicator value	98.0%	97.7%	93.5%	94.1%	98.0%	100.0%	100.0%	100.0%

Licensee Comments: none

Alert & Notification System



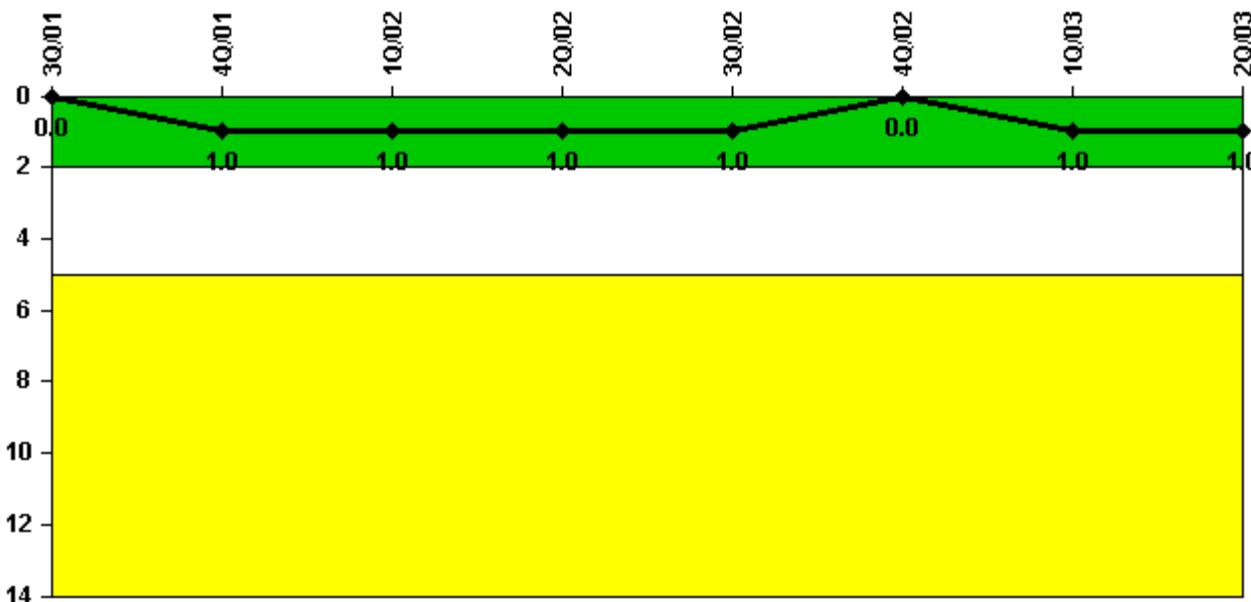
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03
Successful siren-tests	2202	2160	2120	2150	2160	2489	3129	3173
Total sirens-tests	2244	2176	2142	2176	2176	2512	3150	3200
Indicator value	98.6%	98.7%	98.8%	98.8%	99.1%	99.0%	99.1%	99.2%

Licensee Comments: none

Occupational Exposure Control Effectiveness

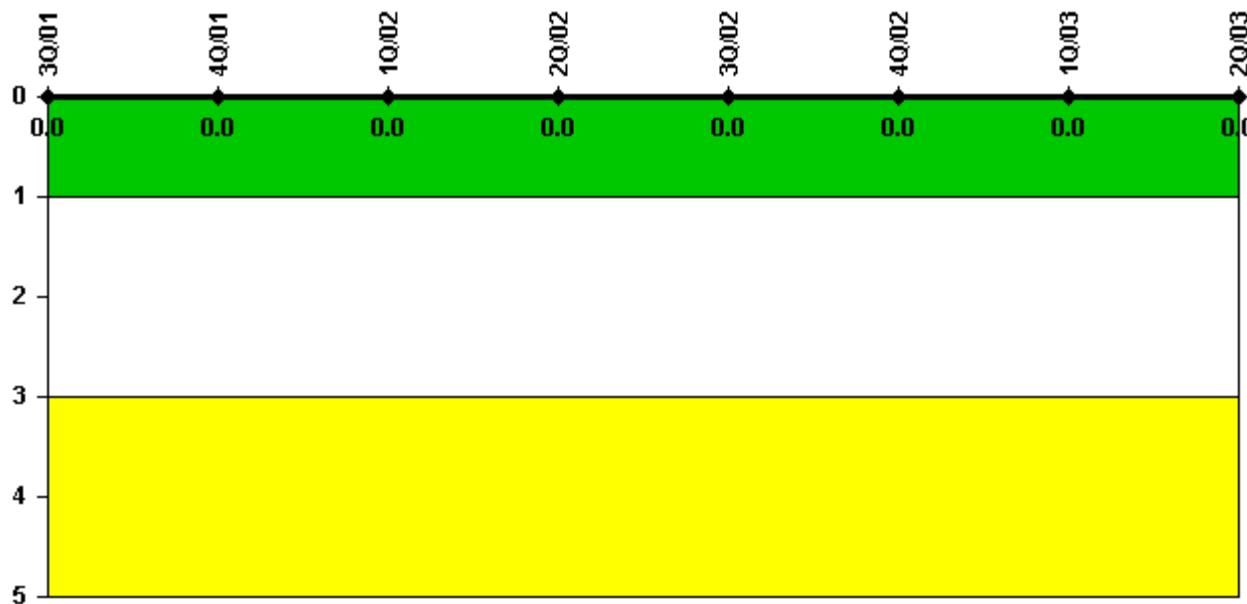


Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03
High radiation area occurrences	0	1	0	0	0	0	1	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0	1	1	1	1	0	1	1

Licensee Comments: none

RETS/ODCM Radiological Effluent

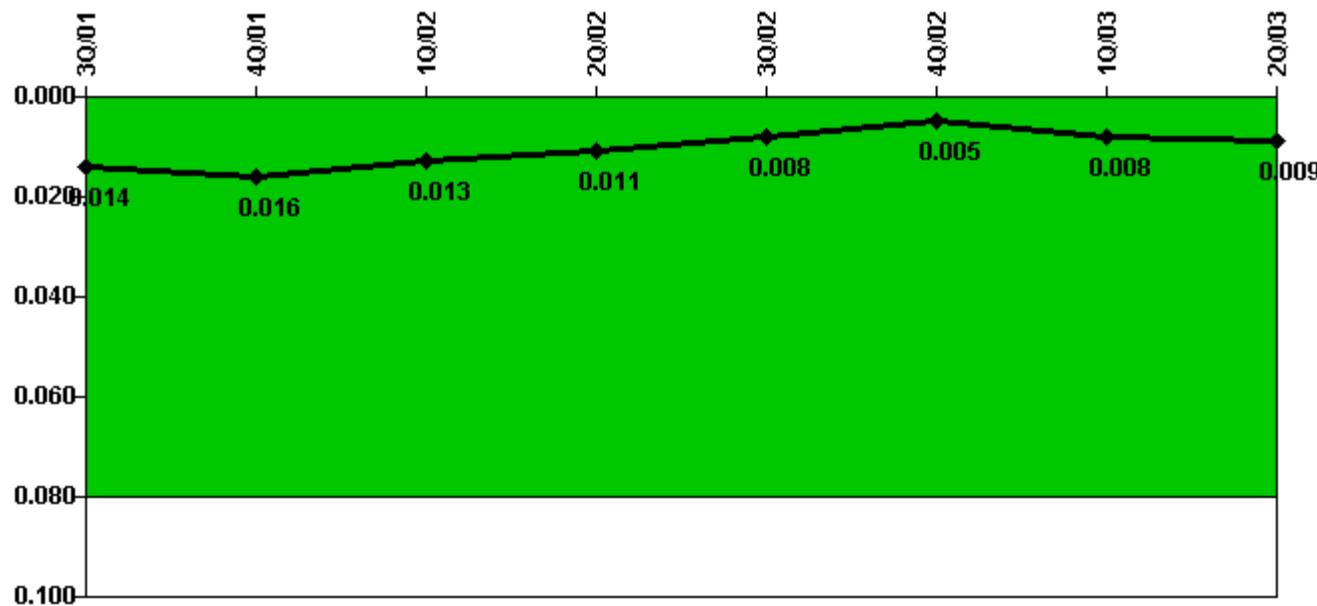
Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Protected Area Security Performance Index



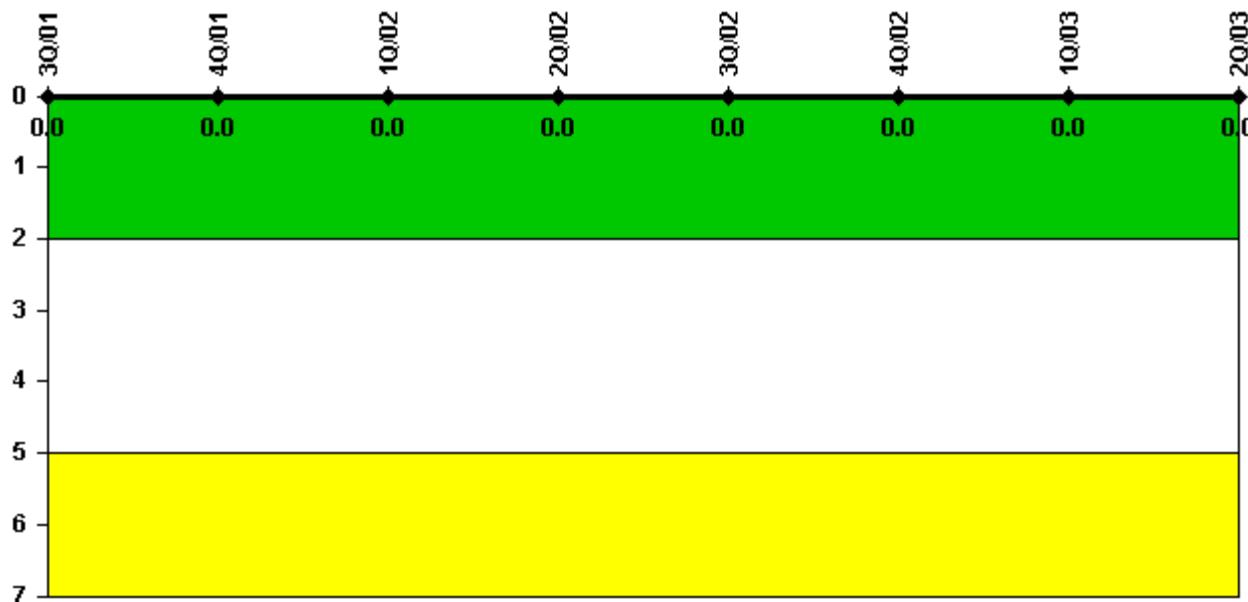
Thresholds: White > 0.080

Notes

Protected Area Security Performance Index	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03
IDS compensatory hours	95.90	68.40	10.80	11.50	36.40	42.60	49.40	47.70
CCTV compensatory hours	0.4	24.6	0	4.7	2.8	0	8.5	4.7
IDS normalization factor	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
CCTV normalization factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Index Value	0.014	0.016	0.013	0.011	0.008	0.005	0.008	0.009

Licensee Comments: none

Personnel Screening Program

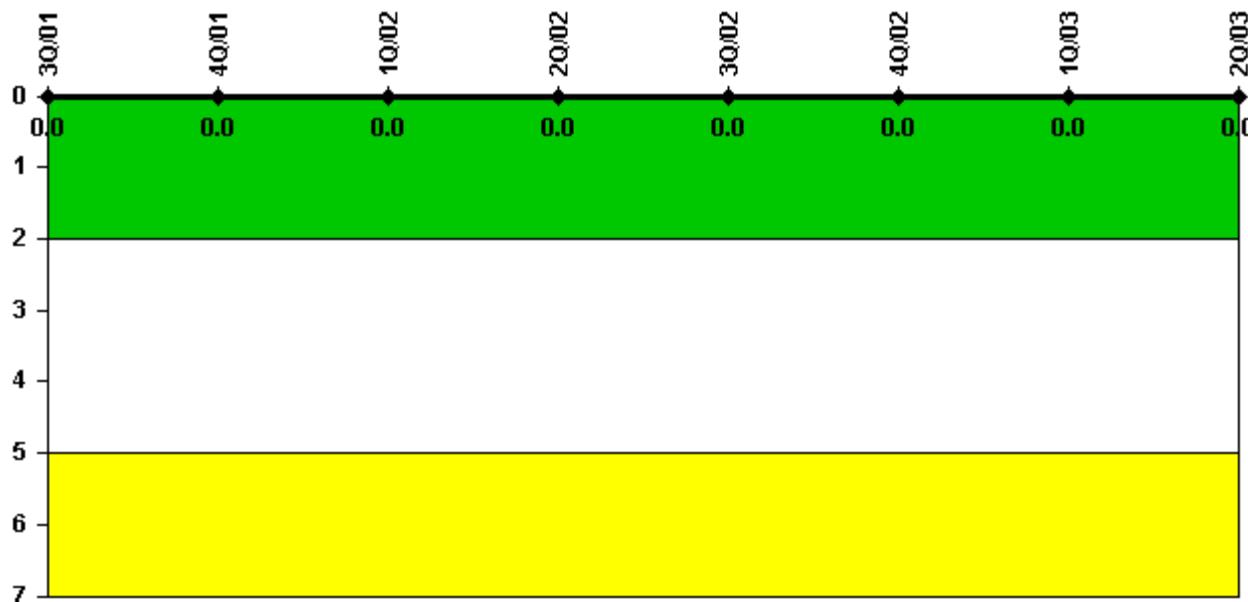


Thresholds: White > 2.0 Yellow > 5.0

Notes

Personnel Screening Program	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03
Program failures	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

FFD/Personnel Reliability

Thresholds: White > 2.0 Yellow > 5.0

Notes

FFD/Personnel Reliability	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03
Program Failures	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none



[PI Summary](#) | [Inspection Findings Summary](#) | [Reactor Oversight Process](#)

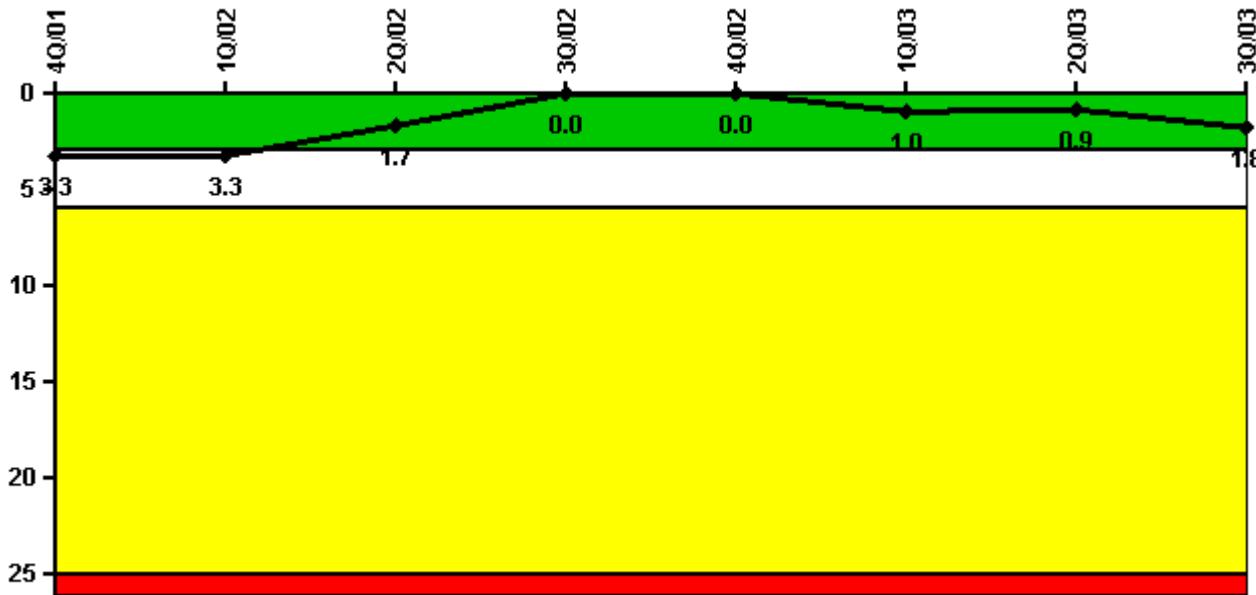
Last Modified: July 22, 2003

La Salle 2

3Q/2003 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03
Unplanned scrams	0	0	0	0	0	1.0	0	1.0
Critical hours	2209.0	2160.0	1819.8	2208.0	1948.4	1383.3	2183.0	2111.4
Indicator value	3.3	3.3	1.7	0	0	1.0	0.9	1.8

Licensee Comments: none

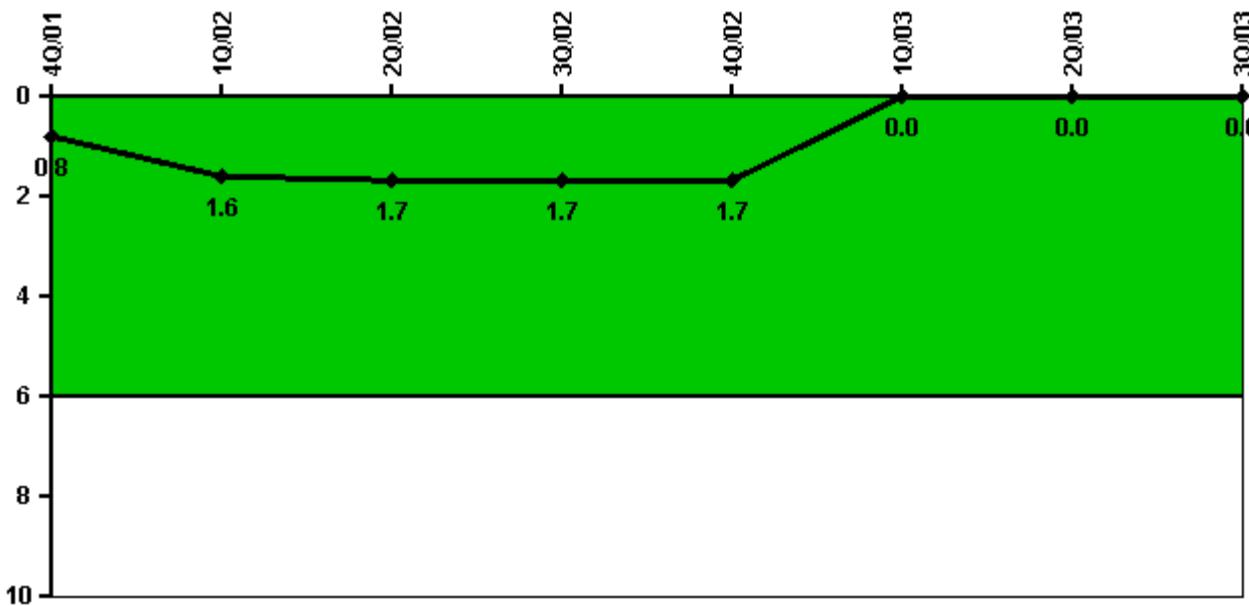
Scrams with Loss of Normal Heat Removal

Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03
Scrams	0	0	0	0	0	0	0	1.0
Indicator value	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs

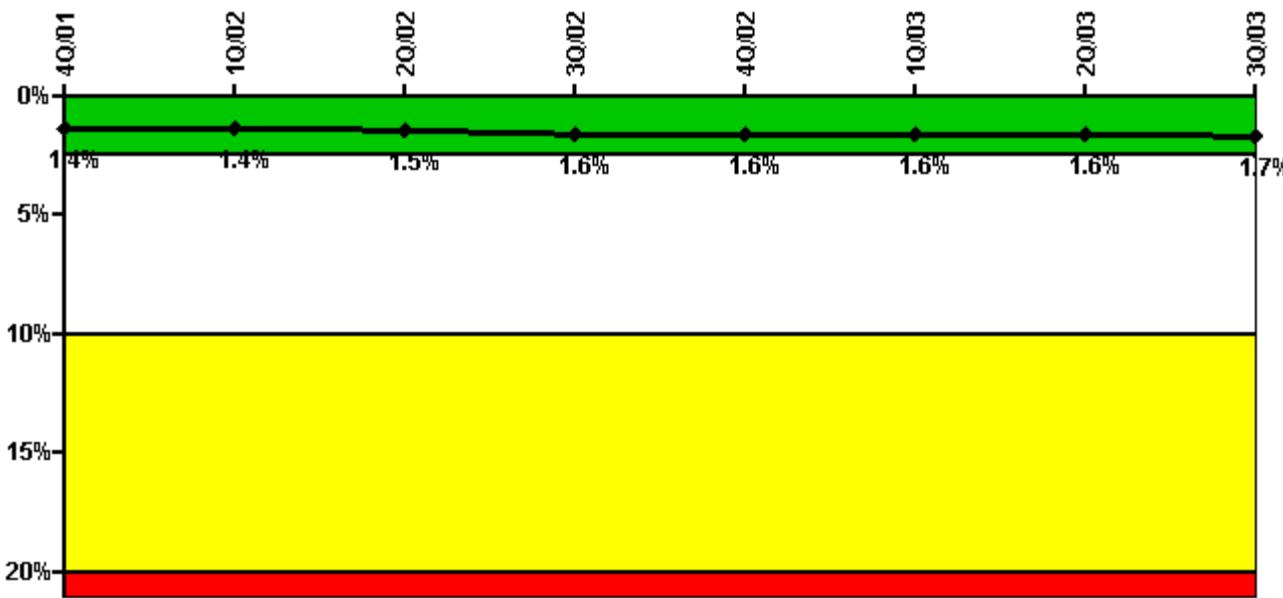
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03
Unplanned power changes	0	2.0	0	0	0	0	0	0
Critical hours	2209.0	2160.0	1819.8	2208.0	1948.4	1383.3	2183.0	2111.4
Indicator value	0.8	1.6	1.7	1.7	1.7	0	0	0

Licensee Comments: none

Safety System Unavailability, Emergency AC Power, >2EDG



Thresholds: White > 2.5% Yellow > 10.0% Red > 20.0%

Notes

Safety System Unavailability, Emergency AC Power, >2EDG	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03
Train 1								
Planned unavailable hours	61.05	5.20	6.95	82.40	1.13	20.10	21.60	43.63
Unplanned unavailable hours	0	6.30	0	28.00	0	0	51.15	0
Fault exposure hours	336.00	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00
Train 2								
Planned unavailable hours	70.75	42.12	1.22	0.75	35.65	55.53	2.72	0.75
Unplanned unavailable hours	25.43	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00
Train 3								
Planned unavailable hours	62.61	0.75	75.65	8.93	47.16	80.47	0.75	0.75
Unplanned unavailable hours	0	0	6.27	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00
Indicator value	1.4%	1.4%	1.5%	1.6%	1.6%	1.6%	1.6%	1.7%

Licensee Comments:

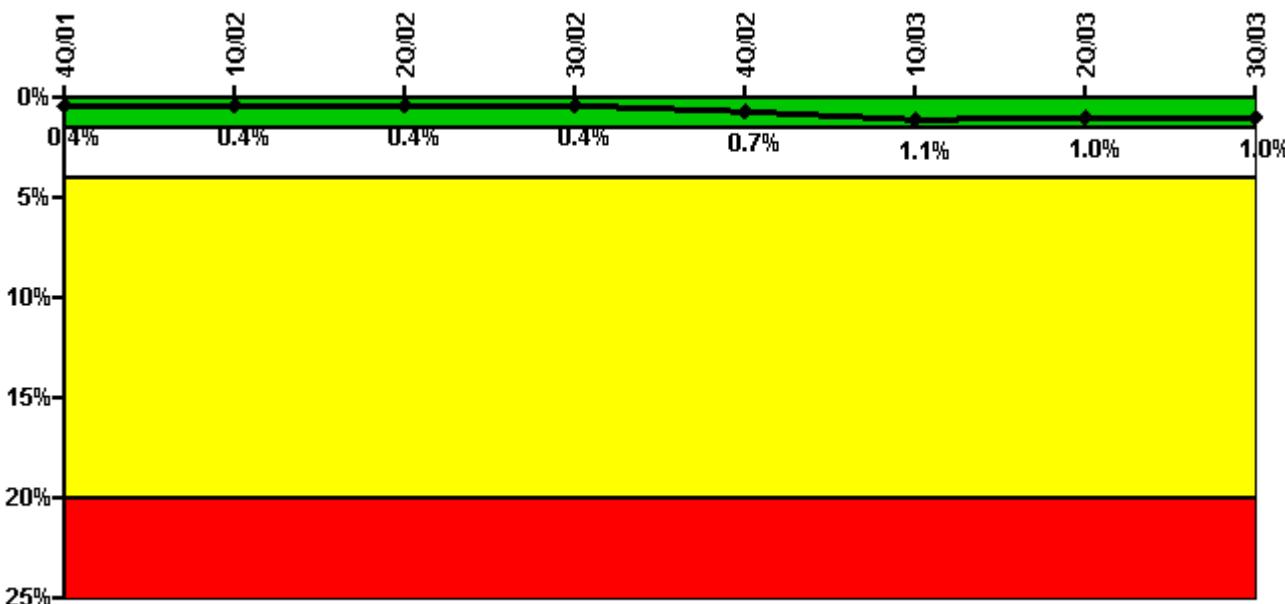
3Q/03: A potential 26,304 hours of T/2 fault exposure hours for Train 2 and Train 3 DGs due to inoperable room

coolers was reported in the comments for the 4th quarter 2002. Subsequent analysis has determined that the room coolers and the DGs were operable, and that no fault exposure hours were incurred.

2Q/03: Increased total unavailability hours for the Train 1 DG for April 2003 from 68.12 to 72.50, and increased the unplanned unavailability hours from 0 to 51.15. This is due to a re-evaluation of an event where multiple ventilation dampers closed due to a partial CO₂ actuation (See LER 373-2003-002-01). This error has been entered into the Station's corrective action program.

3Q/02: September 2002 Unit 2 Train 3 planned unavailability hours changed from 0.25 to 8.43. This was due to a data entry error that has been entered into the Station's corrective action program.

Safety System Unavailability, High Pressure Injection System (HPCS)



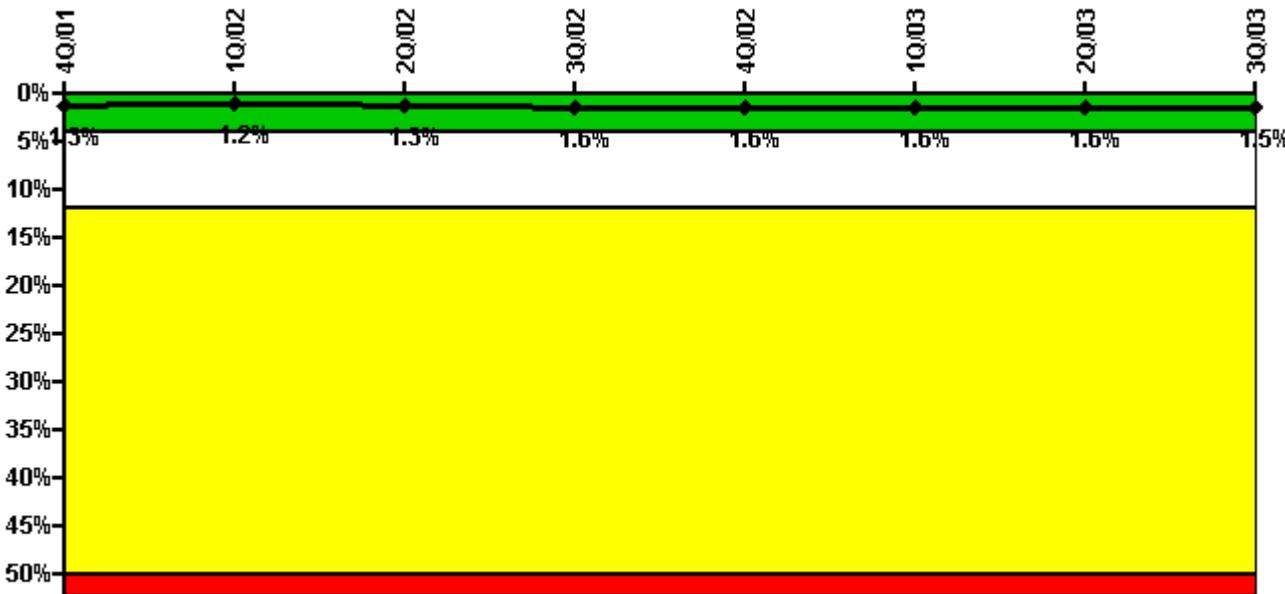
Thresholds: White > 1.5% Yellow > 4.0% Red > 20.0%

Notes

Safety System Unavailability, High Pressure Injection System (HPCS)	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03
Train 1								
Planned unavailable hours	43.72	0	20.10	0	73.80	81.40	0	0
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2209.00	2160.00	1819.80	2208.00	1948.40	1383.30	2183.00	2111.40
Indicator value	0.4%	0.4%	0.4%	0.4%	0.7%	1.1%	1.0%	1.0%

Licensee Comments: none

Safety System Unavailability, Heat Removal System (RCIC)



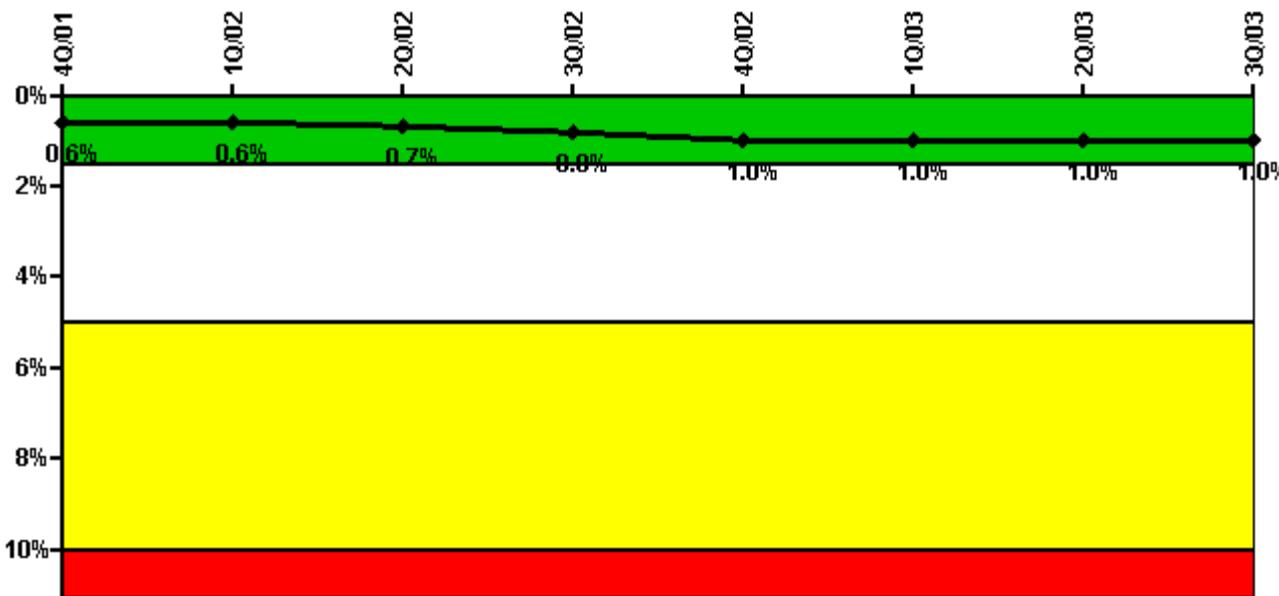
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

Notes

Safety System Unavailability, Heat Removal System (RCIC)	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03
Train 1								
Planned unavailable hours	7.90	1.60	40.20	43.00	2.80	0.40	13.50	1.53
Unplanned unavailable hours	0	0	3.70	20.10	0.30	6.00	13.30	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2209.00	2160.00	1819.80	2208.00	1948.40	1383.30	2183.00	2111.40
Indicator value	1.3%	1.2%	1.3%	1.6%	1.6%	1.6%	1.6%	1.5%

Licensee Comments: none

Safety System Unavailability, Residual Heat Removal System



Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

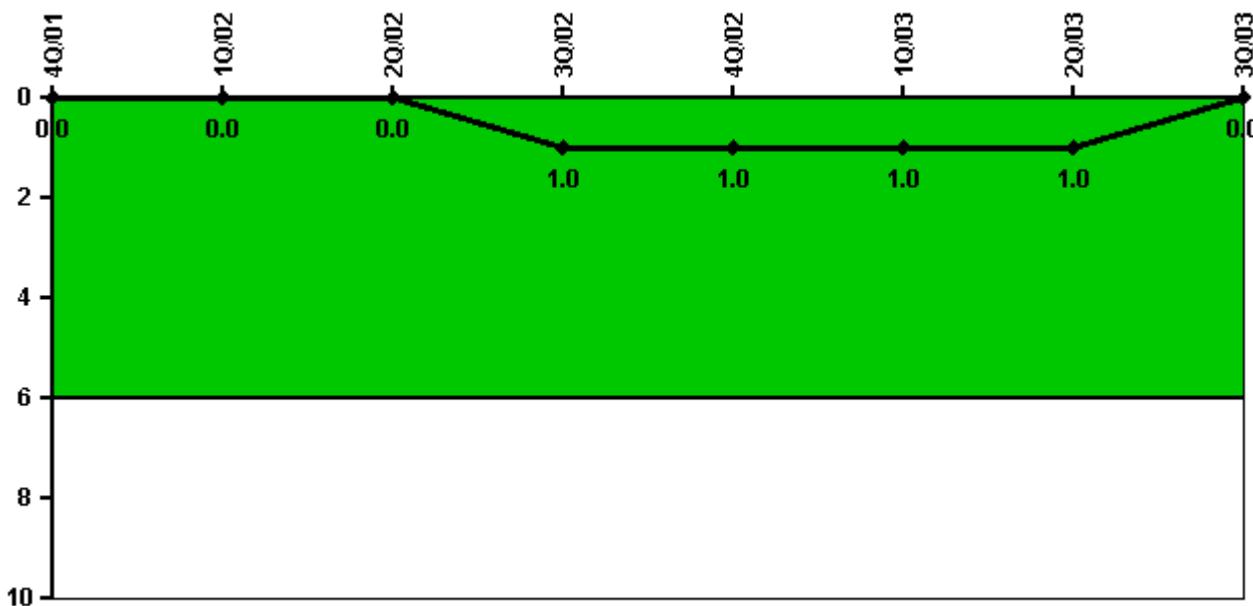
Notes

Safety System Unavailability, Residual Heat Removal System	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03
Train 1								
Planned unavailable hours	8.50	1.00	23.90	56.10	31.10	22.80	0	25.70
Unplanned unavailable hours	0	0	0	20.10	0.30	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00
Train 2								
Planned unavailable hours	21.10	0.80	27.40	0	36.40	3.00	40.90	15.20
Unplanned unavailable hours	0	0	0	0.90	0.70	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00
Indicator value	0.6%	0.6%	0.7%	0.8%	1.0%	1.0%	1.0%	1.0%

Licensee Comments:

3Q/03: A potential 26,304 hours of T/2 fault exposure hours for Train 2 RHR due to inoperable room coolers was reported in the comments for the 4th quarter 2002. Subsequent analysis has determined that the room coolers and RHR were operable in this condition, and that no fault exposure hours were incurred.

Safety System Functional Failures (BWR)



Thresholds: White > 6.0

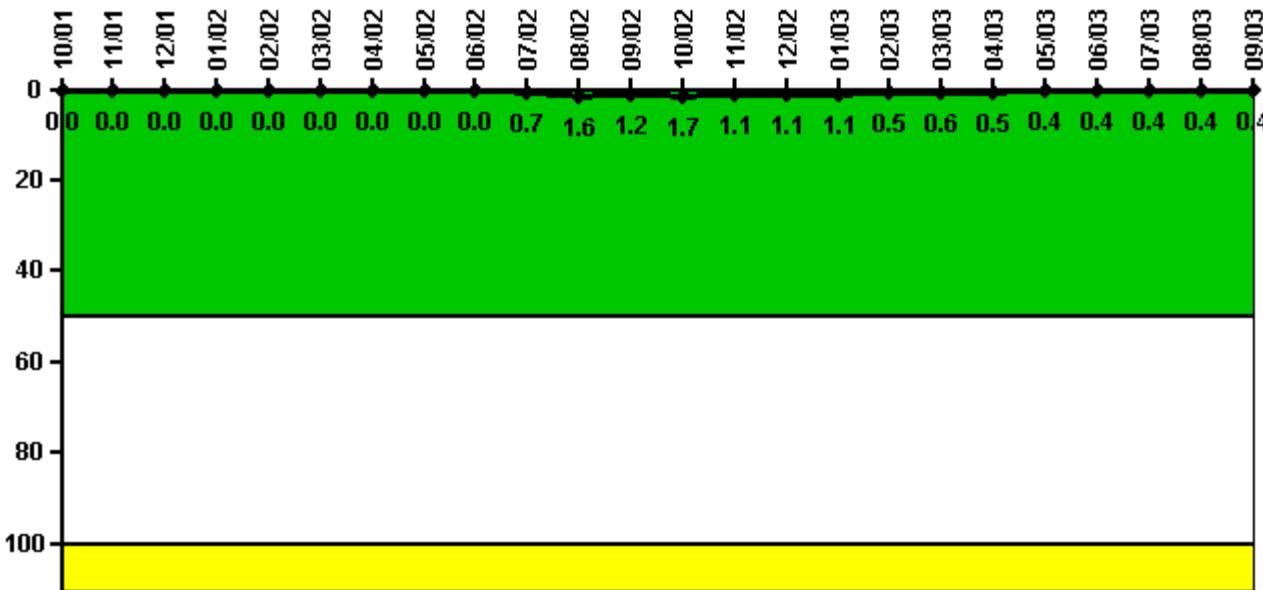
Notes

Safety System Functional Failures (BWR)	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03
Safety System Functional Failures	0	0	0	1	0	0	0	0
Indicator value	0	0	0	1	1	1	1	0

Licensee Comments:

1Q/03: An SSFF was counted for the Unit 2 HPCS in January 2003 due to an inoperable room cooler (See LER 373-2002-001). Subsequent analysis determined that the room cooler and HPCS were operable, and the LER was retracted on August 4, 2003. The SSFF count for the 1st quarter 2003 has been changed to zero.

Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

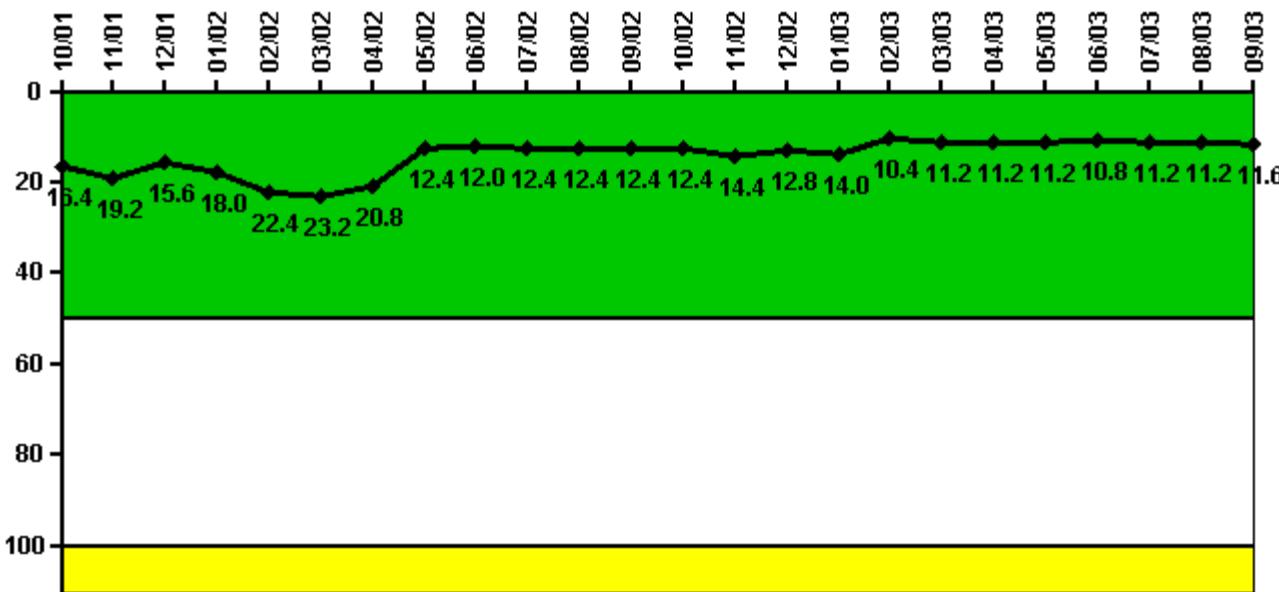
Notes

Reactor Coolant System Activity	10/01	11/01	12/01	1/02	2/02	3/02	4/02	5/02	6/02	7/02	8/02	9/02
Maximum activity	0.000009	0.000008	0.000011	0.000010	0.000017	0.000013	0.000020	0.000048	0.000039	0.001420	0.003120	0.002370
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0	0.7	1.6	1.2								
Reactor Coolant System Activity	10/02	11/02	12/02	1/03	2/03	3/03	4/03	5/03	6/03	7/03	8/03	9/03
Maximum activity	0.003450	0.002150	0.002120	0.002150	0.000989	0.001210	0.001000	0.000731	0.000839	0.000744	0.000737	0.000786
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	1.7	1.1	1.1	1.1	0.5	0.6	0.5	0.4	0.4	0.4	0.4	0.4

Licensee Comments:

6/03: May 2003 Unit 2 RCS activity was changed from 0.00731 to 0.000731. This was due to a data entry error that has been entered into the Station's corrective action program.

Reactor Coolant System Leakage



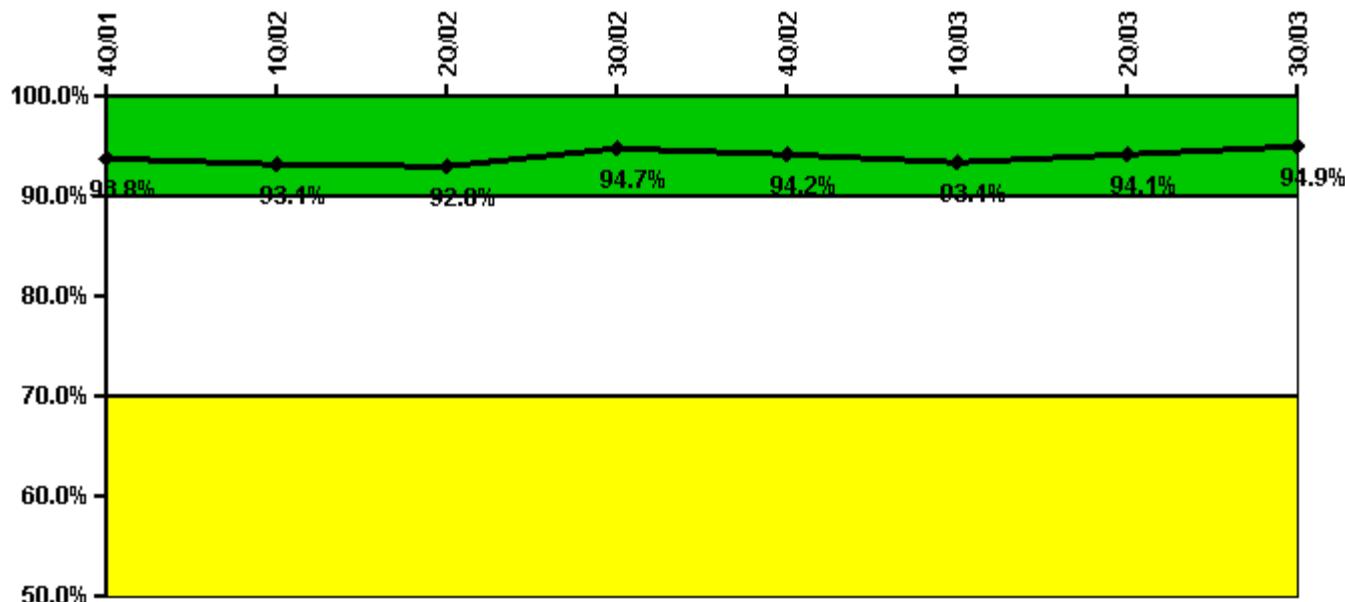
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	10/01	11/01	12/01	1/02	2/02	3/02	4/02	5/02	6/02	7/02	8/02	9/02
Maximum leakage	4.100	4.800	3.900	4.500	5.600	5.800	5.200	3.100	3.000	3.100	3.100	3.100
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	16.4	19.2	15.6	18.0	22.4	23.2	20.8	12.4	12.0	12.4	12.4	12.4
Reactor Coolant System Leakage	10/02	11/02	12/02	1/03	2/03	3/03	4/03	5/03	6/03	7/03	8/03	9/03
Maximum leakage	3.100	3.600	3.200	3.500	2.600	2.800	2.800	2.800	2.700	2.800	2.800	2.900
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	12.4	14.4	12.8	14.0	10.4	11.2	11.2	11.2	10.8	11.2	11.2	11.6

Licensee Comments: none

Drill/Exercise Performance



Thresholds: White < 90.0% Yellow < 70.0%

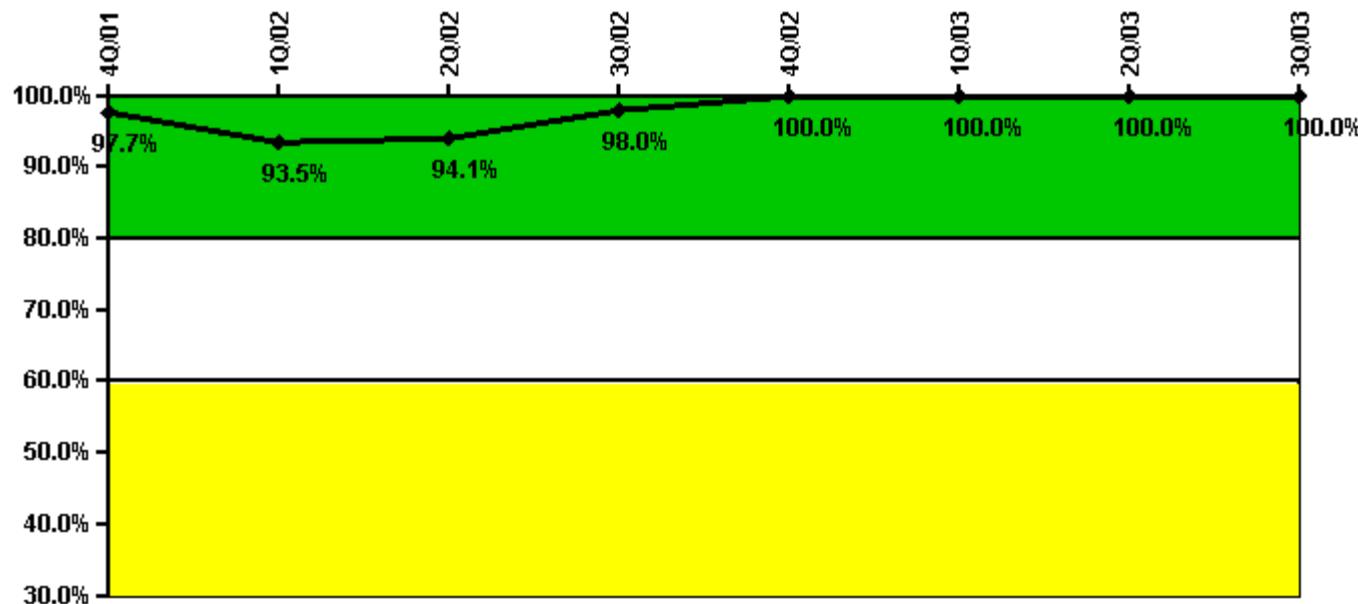
Notes

Drill/Exercise Performance	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03
Successful opportunities	9.0	18.0	11.0	47.0	17.0	13.0	46.0	44.0
Total opportunities	10.0	20.0	12.0	48.0	18.0	14.0	47.0	47.0
Indicator value	93.8%	93.1%	92.8%	94.7%	94.2%	93.4%	94.1%	94.9%

Licensee Comments:

3Q/03: LORT JPMs are still in progress and are held due to exam security requirements. These will be added to the October 2003 data.

ERO Drill Participation



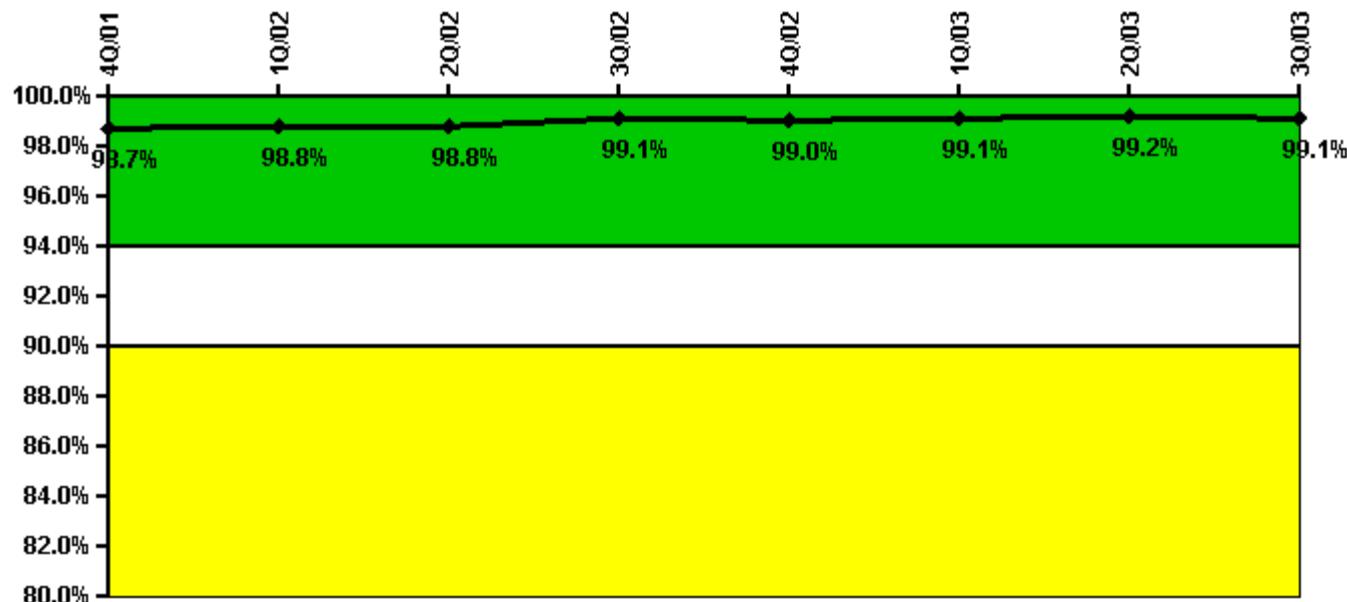
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03
Participating Key personnel	43.0	43.0	48.0	50.0	51.0	54.0	53.0	56.0
Total Key personnel	44.0	46.0	51.0	51.0	51.0	54.0	53.0	56.0
Indicator value	97.7%	93.5%	94.1%	98.0%	100.0%	100.0%	100.0%	100.0%

Licensee Comments: none

Alert & Notification System



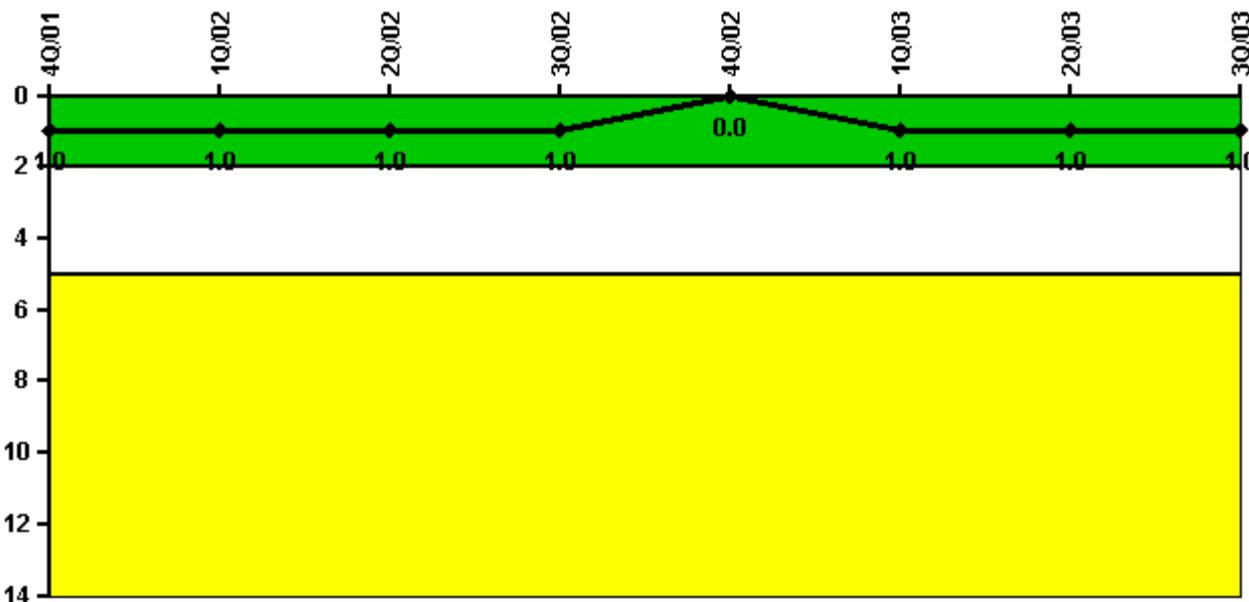
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03
Successful siren-tests	2160	2120	2150	2160	2489	3129	3173	3159
Total sirens-tests	2176	2142	2176	2176	2512	3150	3200	3200
Indicator value	98.7%	98.8%	98.8%	99.1%	99.0%	99.1%	99.2%	99.1%

Licensee Comments: none

Occupational Exposure Control Effectiveness

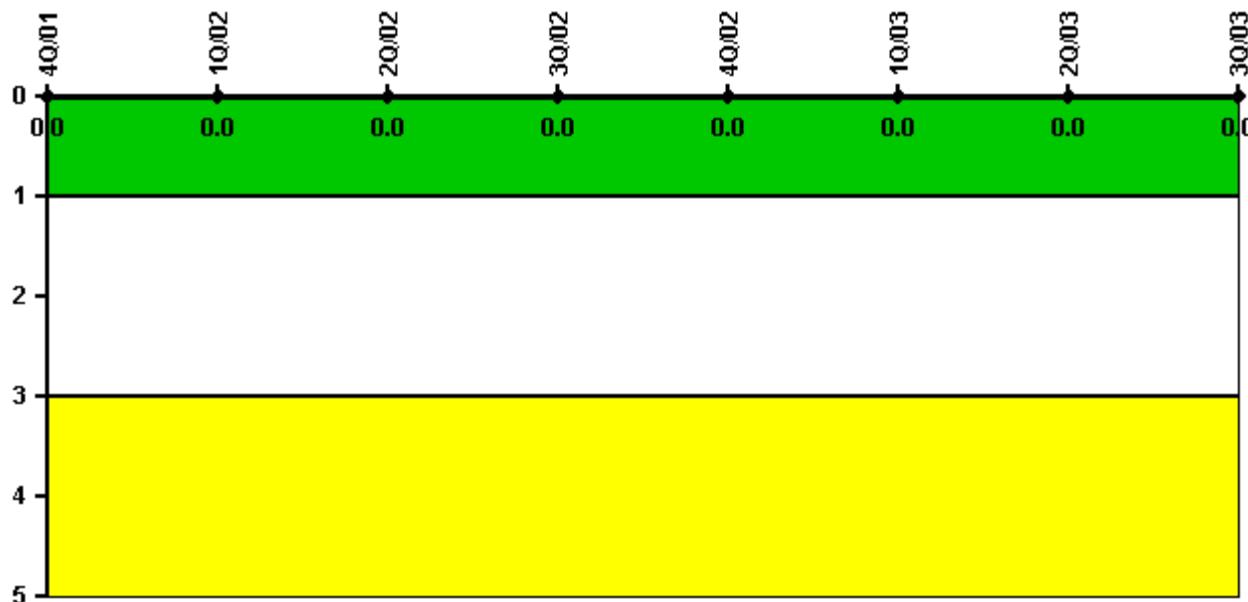


Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03
High radiation area occurrences	1	0	0	0	0	1	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	1	1	1	1	0	1	1	1

Licensee Comments: none

RETS/ODCM Radiological Effluent

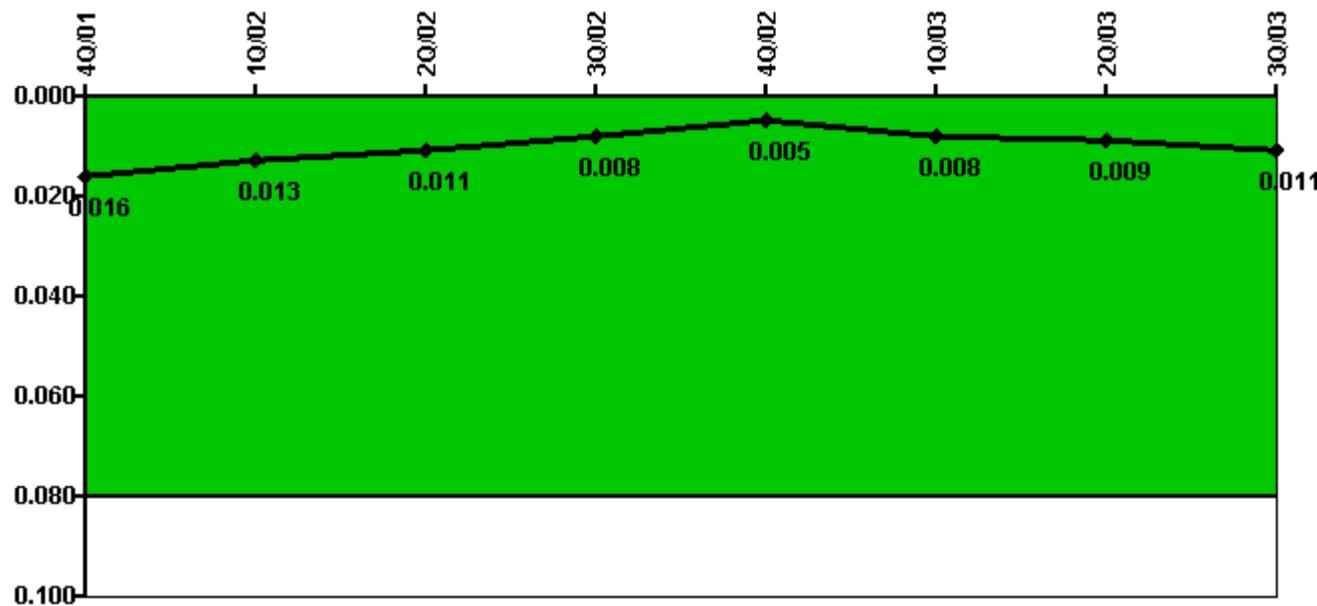
Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Protected Area Security Performance Index



Thresholds: White > 0.080

Notes

Protected Area Security Performance Index	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03
IDS compensatory hours	68.40	10.80	11.50	36.40	42.60	49.40	47.70	23.90
CCTV compensatory hours	24.6	0	4.7	2.8	0	8.5	4.7	48.9
IDS normalization factor	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
CCTV normalization factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Index Value	0.016	0.013	0.011	0.008	0.005	0.008	0.009	0.011

Licensee Comments: none

Personnel Screening Program

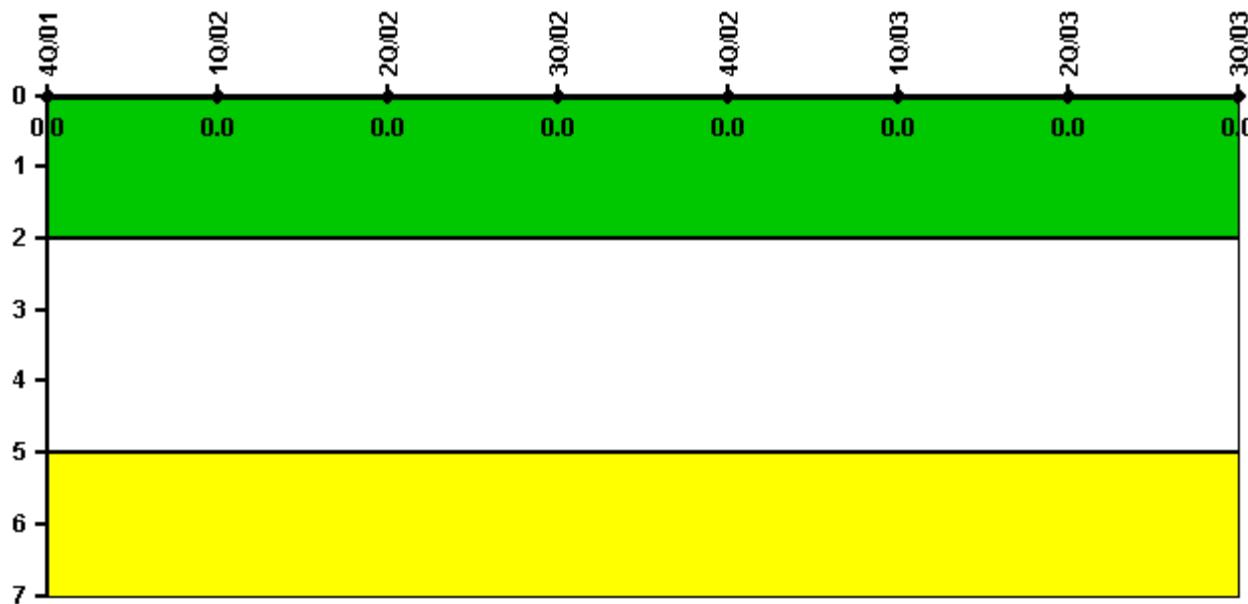


Thresholds: White > 2.0 Yellow > 5.0

Notes

Personnel Screening Program	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03
Program failures	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

FFD/Personnel Reliability

Thresholds: White > 2.0 Yellow > 5.0

Notes

FFD/Personnel Reliability	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03
Program Failures	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none



[PI Summary](#) | [Inspection Findings Summary](#) | [Reactor Oversight Process](#)

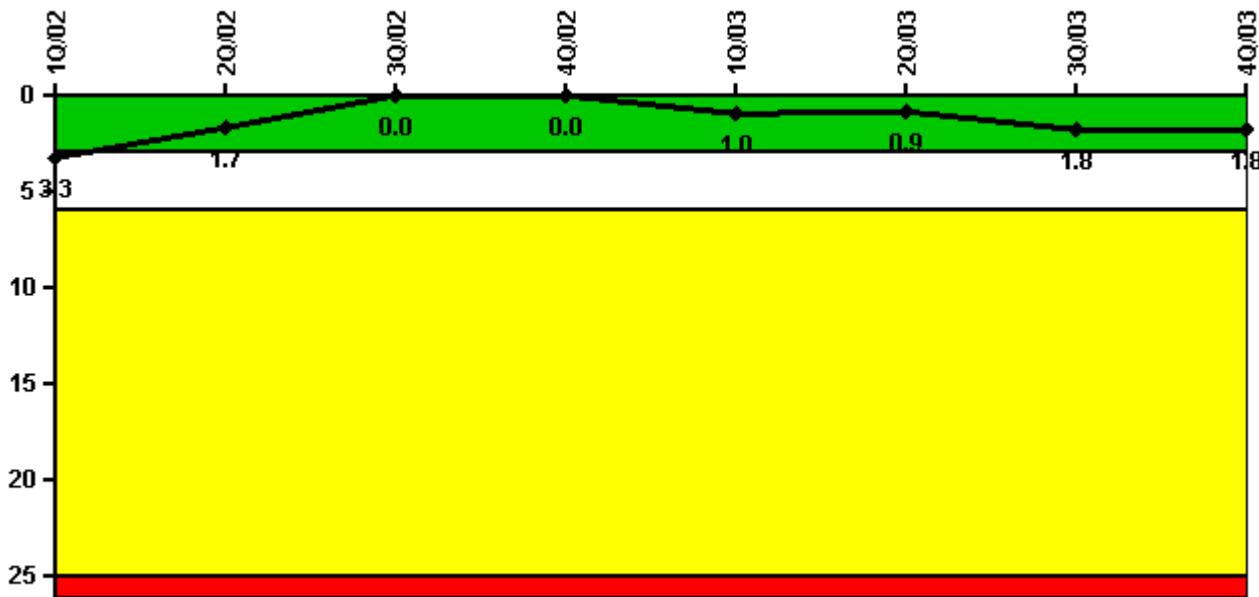
Last Modified: October 22, 2003

La Salle 2

4Q/2003 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs

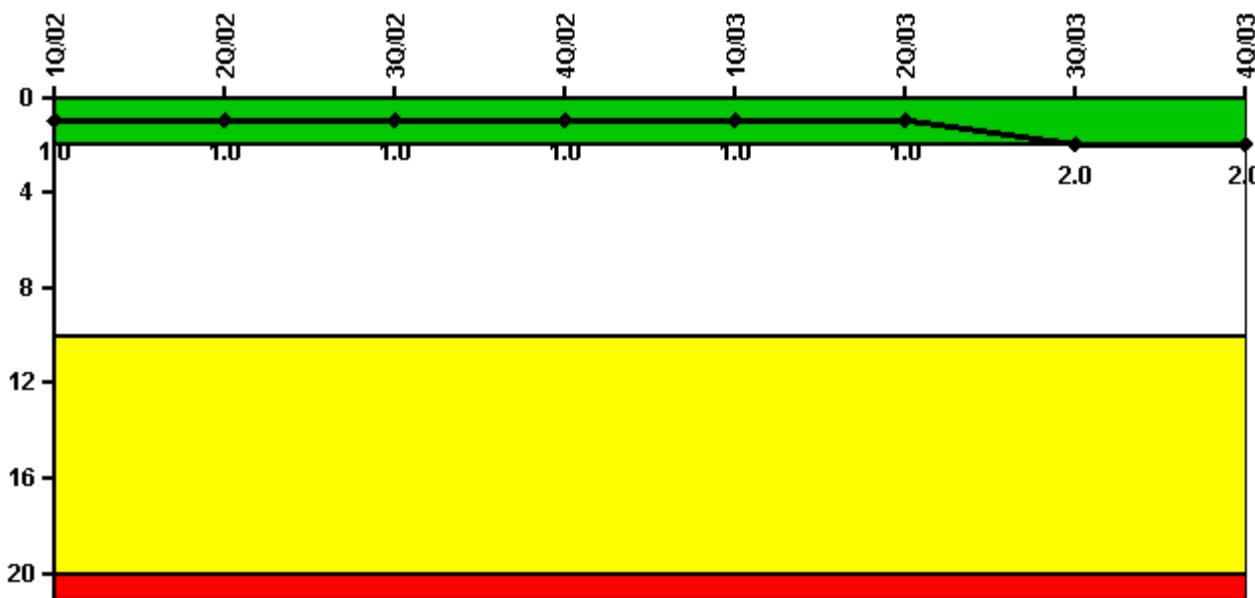


Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03
Unplanned scrams	0	0	0	0	1.0	0	1.0	0
Critical hours	2160.0	1819.8	2208.0	1948.4	1383.3	2183.0	2111.4	2209.0
Indicator value	3.3	1.7	0	0	1.0	0.9	1.8	1.8

Licensee Comments: none

Scrams with Loss of Normal Heat Removal

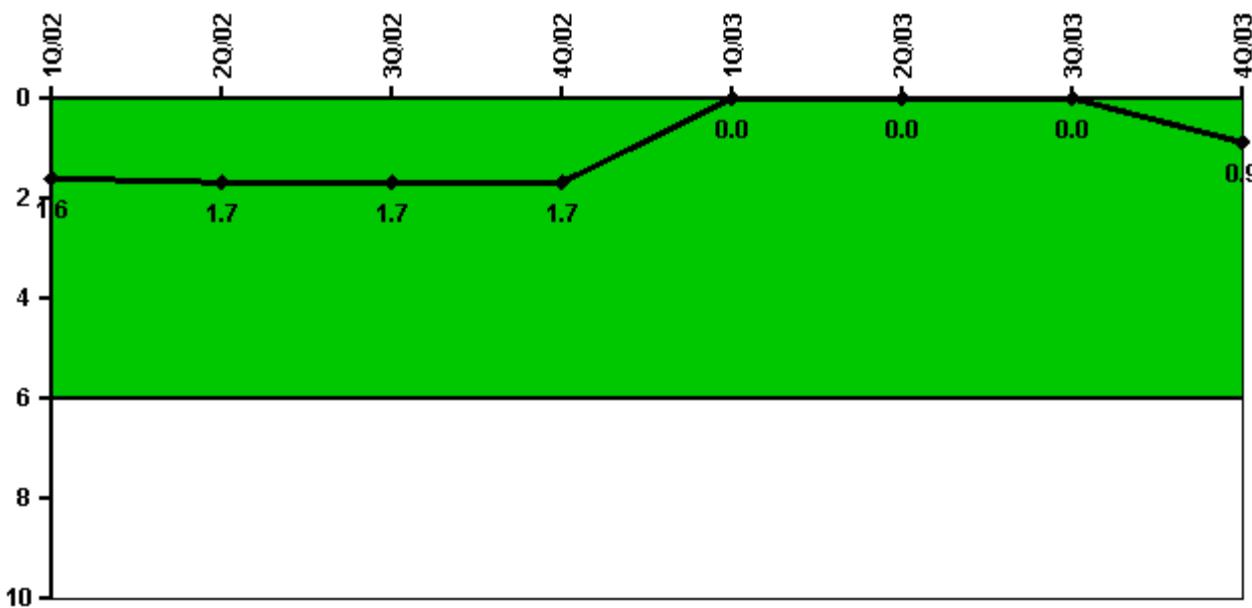
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03
Scrams	0	0	0	0	0	0	1.0	0
Indicator value	1.0	1.0	1.0	1.0	1.0	1.0	2.0	2.0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



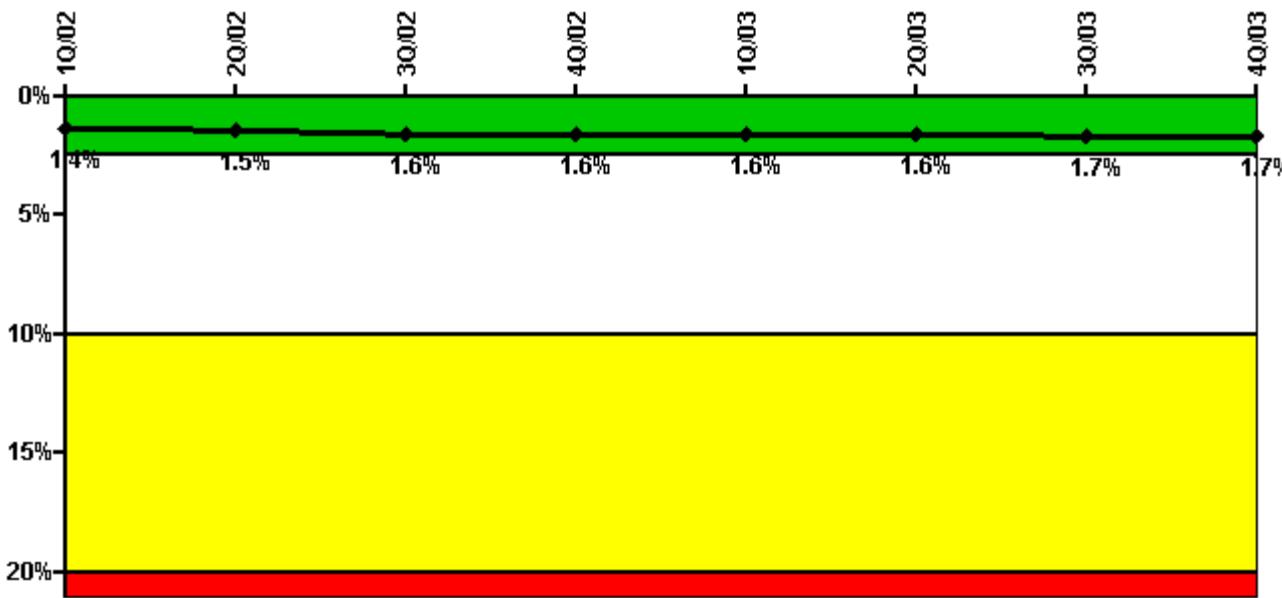
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03
Unplanned power changes	2.0	0	0	0	0	0	0	1.0
Critical hours	2160.0	1819.8	2208.0	1948.4	1383.3	2183.0	2111.4	2209.0
Indicator value	1.6	1.7	1.7	1.7	0	0	0	0.9

Licensee Comments: none

Safety System Unavailability, Emergency AC Power, >2EDG



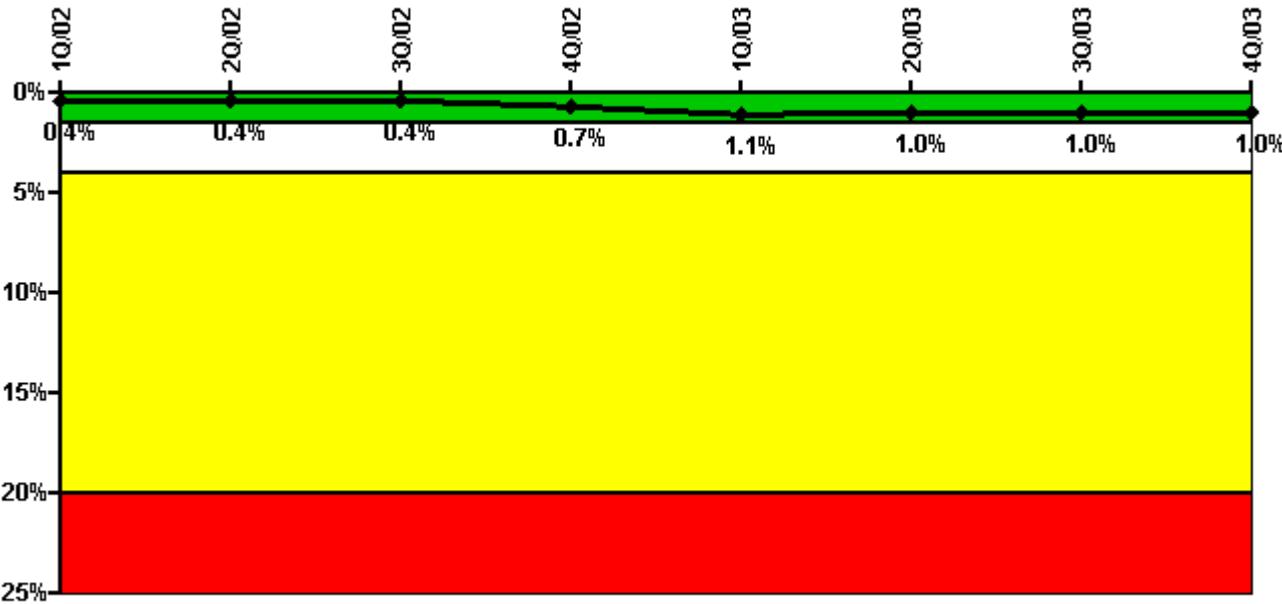
Thresholds: White > 2.5% Yellow > 10.0% Red > 20.0%

Notes

Safety System Unavailability, Emergency AC Power, >2EDG	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03
Train 1								
Planned unavailable hours	5.20	6.95	82.40	1.13	20.10	21.60	43.63	7.52
Unplanned unavailable hours	6.30	0	28.00	0	0	51.15	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2160.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00
Train 2								
Planned unavailable hours	42.12	1.22	0.75	35.65	55.53	2.72	0.75	0.75
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2160.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00
Train 3								
Planned unavailable hours	0.75	75.65	8.93	47.16	80.47	0.75	0.75	2.12
Unplanned unavailable hours	0	6.27	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2160.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00
Indicator value	1.4%	1.5%	1.6%	1.6%	1.6%	1.6%	1.7%	1.7%

Licensee Comments: none

Safety System Unavailability, High Pressure Injection System (HPCS)



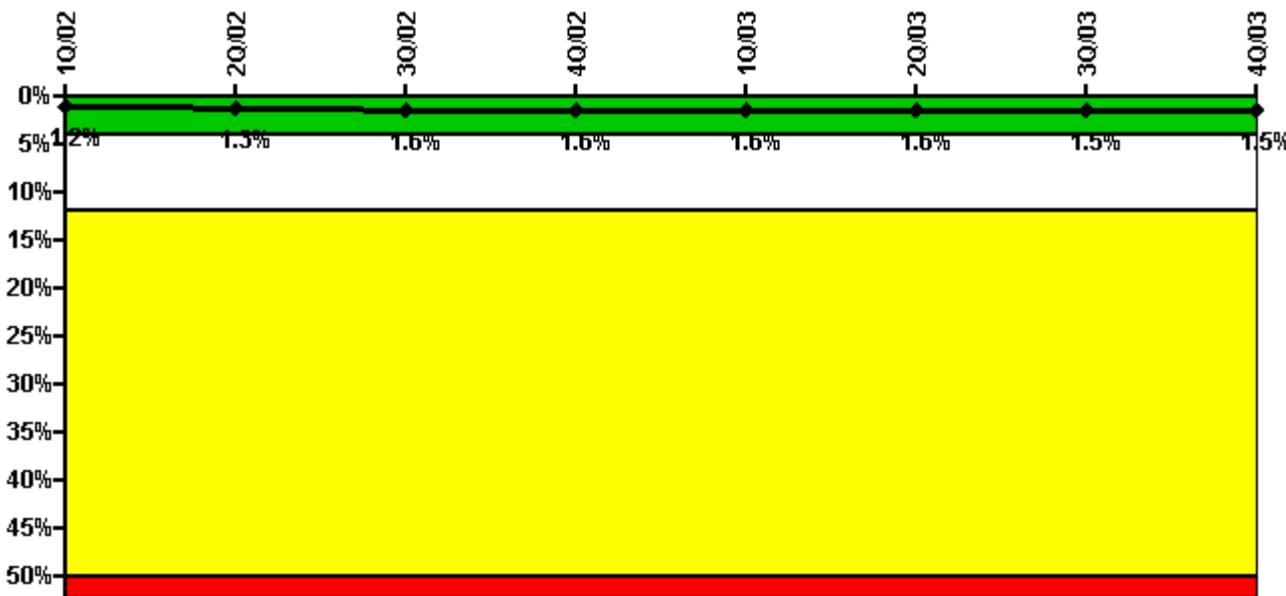
Thresholds: White > 1.5% Yellow > 4.0% Red > 20.0%

Notes

Safety System Unavailability, High Pressure Injection System (HPCS)	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03
Train 1								
Planned unavailable hours	0	20.10	0	73.80	81.40	0	0	0
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2160.00	1819.80	2208.00	1948.40	1383.30	2183.00	2111.40	2209.00
Indicator value	0.4%	0.4%	0.4%	0.7%	1.1%	1.0%	1.0%	1.0%

Licensee Comments: none

Safety System Unavailability, Heat Removal System (RCIC)



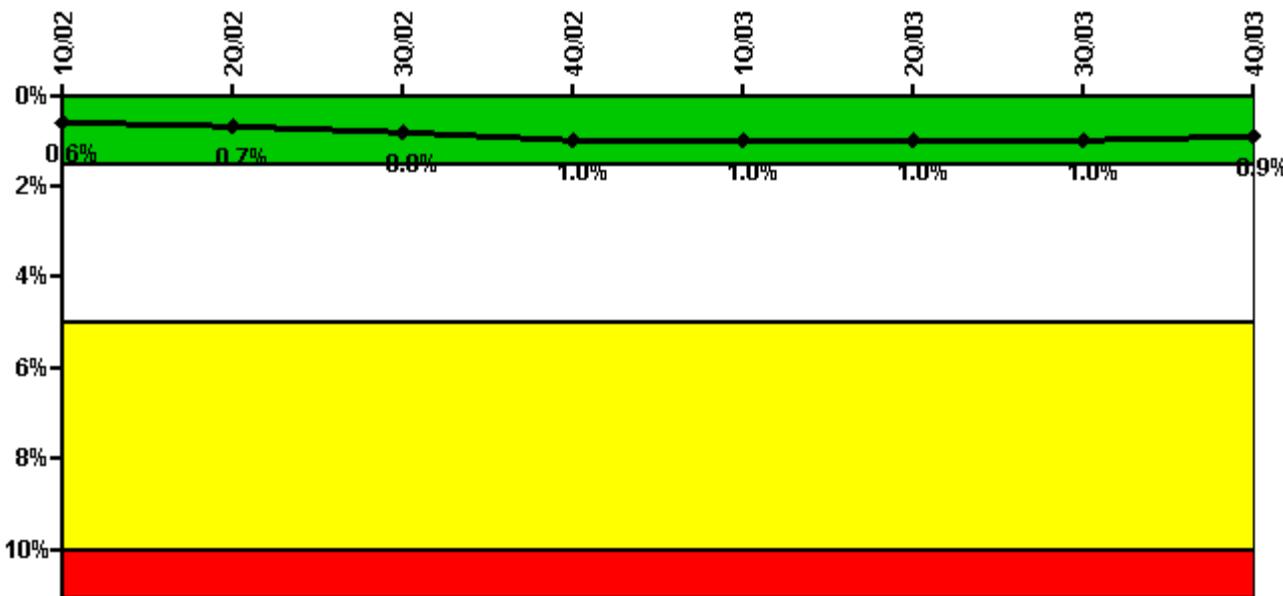
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

Notes

Safety System Unavailability, Heat Removal System (RCIC)	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03
Train 1								
Planned unavailable hours	1.60	40.20	43.00	2.80	0.40	13.50	1.53	0
Unplanned unavailable hours	0	3.70	20.10	0.30	6.00	13.30	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2160.00	1819.80	2208.00	1948.40	1383.30	2183.00	2111.40	2209.00
Indicator value	1.2%	1.3%	1.6%	1.6%	1.6%	1.6%	1.5%	1.5%

Licensee Comments: none

Safety System Unavailability, Residual Heat Removal System

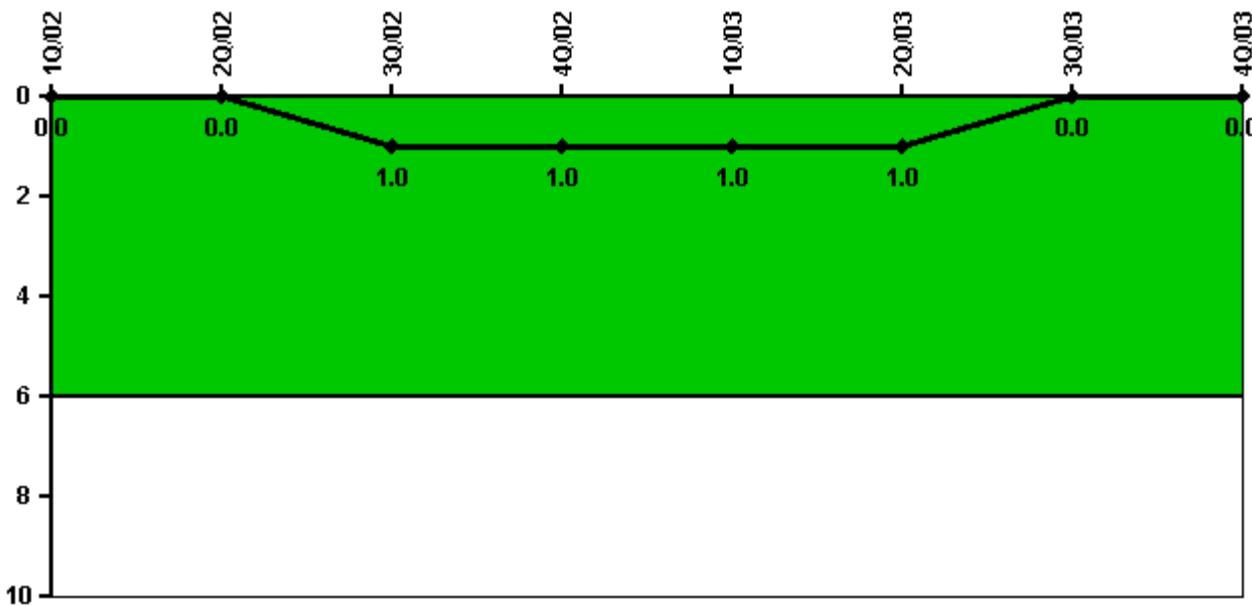


Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, Residual Heat Removal System	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03
Train 1								
Planned unavailable hours	1.00	23.90	56.10	31.10	22.80	0	25.70	0
Unplanned unavailable hours	0	0	20.10	0.30	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2160.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00
Train 2								
Planned unavailable hours	0.80	27.40	0	36.40	3.00	40.90	15.20	0
Unplanned unavailable hours	0	0	0.90	0.70	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2160.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00
Indicator value	0.6%	0.7%	0.8%	1.0%	1.0%	1.0%	1.0%	0.9%

Licensee Comments: none

Safety System Functional Failures (BWR)

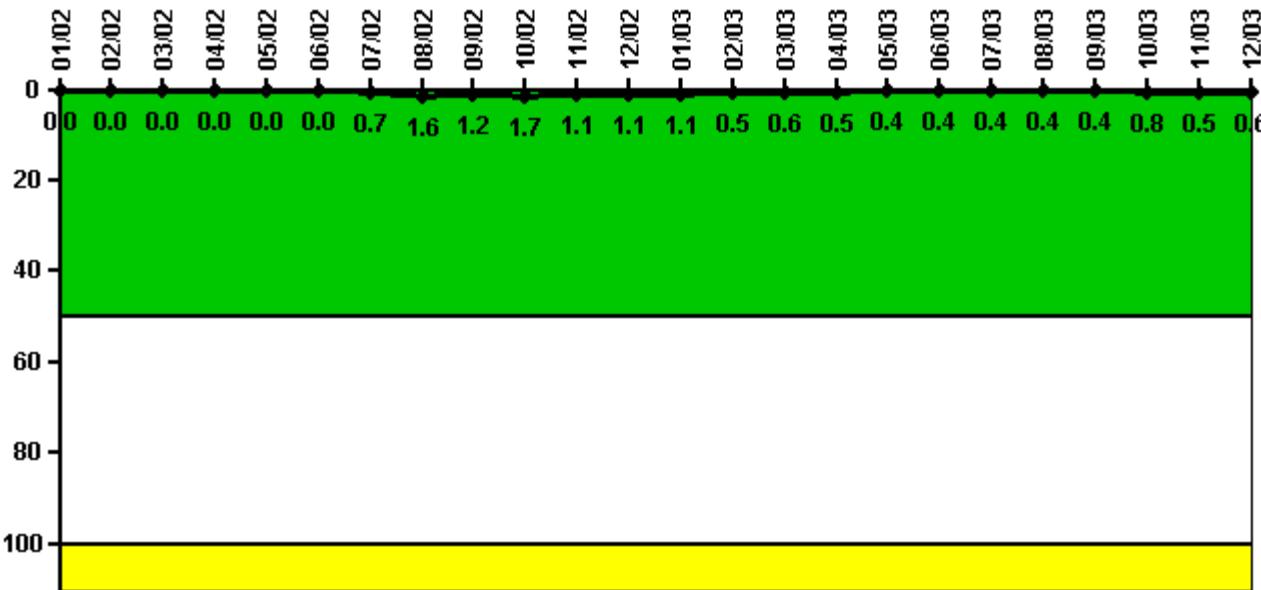
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03
Safety System Functional Failures	0	0	1	0	0	0	0	0
Indicator value	0	0	1	1	1	1	0	0

Licensee Comments: none

Reactor Coolant System Activity



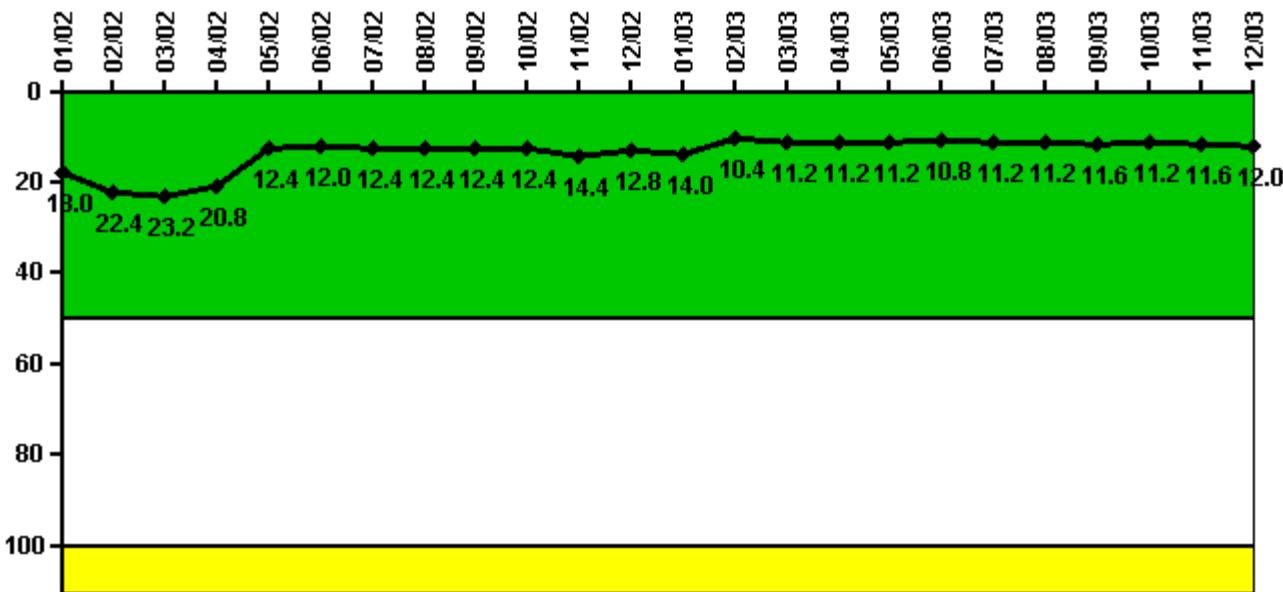
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	1/02	2/02	3/02	4/02	5/02	6/02	7/02	8/02	9/02	10/02	11/02	12/02
Maximum activity	0.000010	0.000017	0.000013	0.000020	0.000048	0.000039	0.001420	0.003120	0.002370	0.003450	0.002150	0.002120
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0	0	0	0	0	0	0.7	1.6	1.2	1.7	1.1	1.1
Reactor Coolant System Activity	1/03	2/03	3/03	4/03	5/03	6/03	7/03	8/03	9/03	10/03	11/03	12/03
Maximum activity	0.002150	0.000989	0.001210	0.001000	0.000731	0.000839	0.000744	0.000737	0.000786	0.001570	0.001000	0.001140
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	1.1	0.5	0.6	0.5	0.4	0.4	0.4	0.4	0.4	0.8	0.5	0.6

Licensee Comments: none

Reactor Coolant System Leakage



Thresholds: White > 50.0 Yellow > 100.0

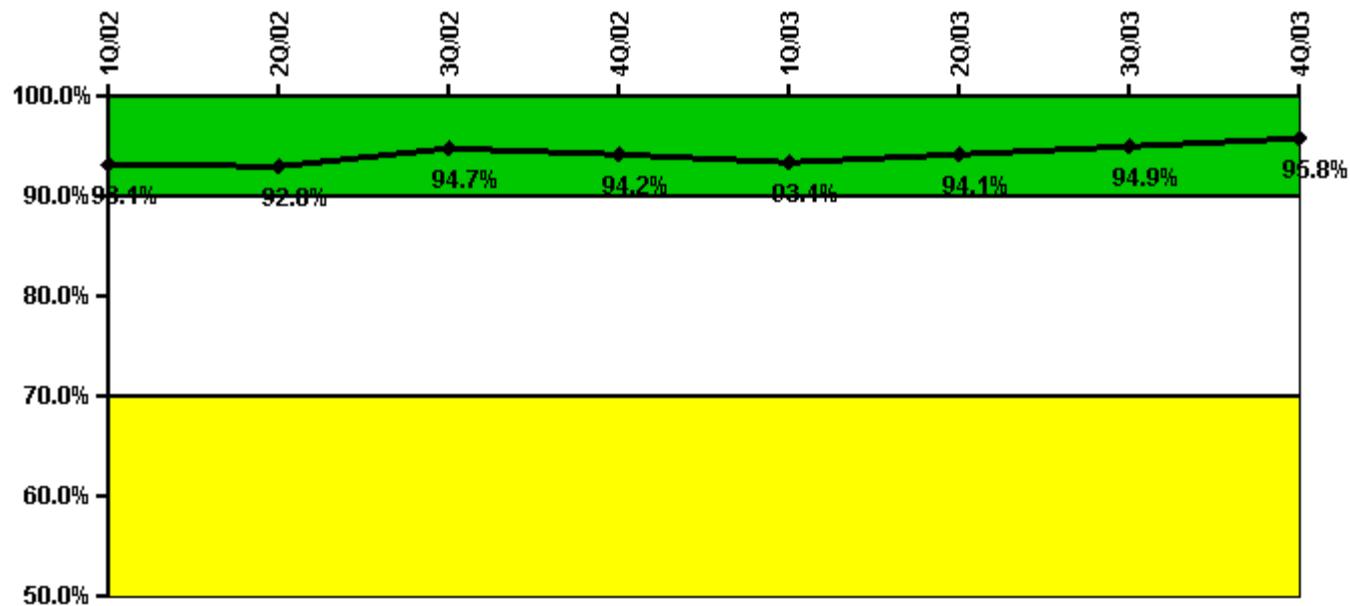
Notes

Reactor Coolant System Leakage	1/02	2/02	3/02	4/02	5/02	6/02	7/02	8/02	9/02	10/02	11/02	12/02
Maximum leakage	4.500	5.600	5.800	5.200	3.100	3.000	3.100	3.100	3.100	3.100	3.600	3.200
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	18.0	22.4	23.2	20.8	12.4	12.0	12.4	12.4	12.4	12.4	14.4	12.8

Reactor Coolant System Leakage	1/03	2/03	3/03	4/03	5/03	6/03	7/03	8/03	9/03	10/03	11/03	12/03
Maximum leakage	3.500	2.600	2.800	2.800	2.800	2.700	2.800	2.800	2.900	2.800	2.900	3.000
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	14.0	10.4	11.2	11.2	11.2	10.8	11.2	11.2	11.6	11.2	11.6	12.0

Licensee Comments: none

Drill/Exercise Performance



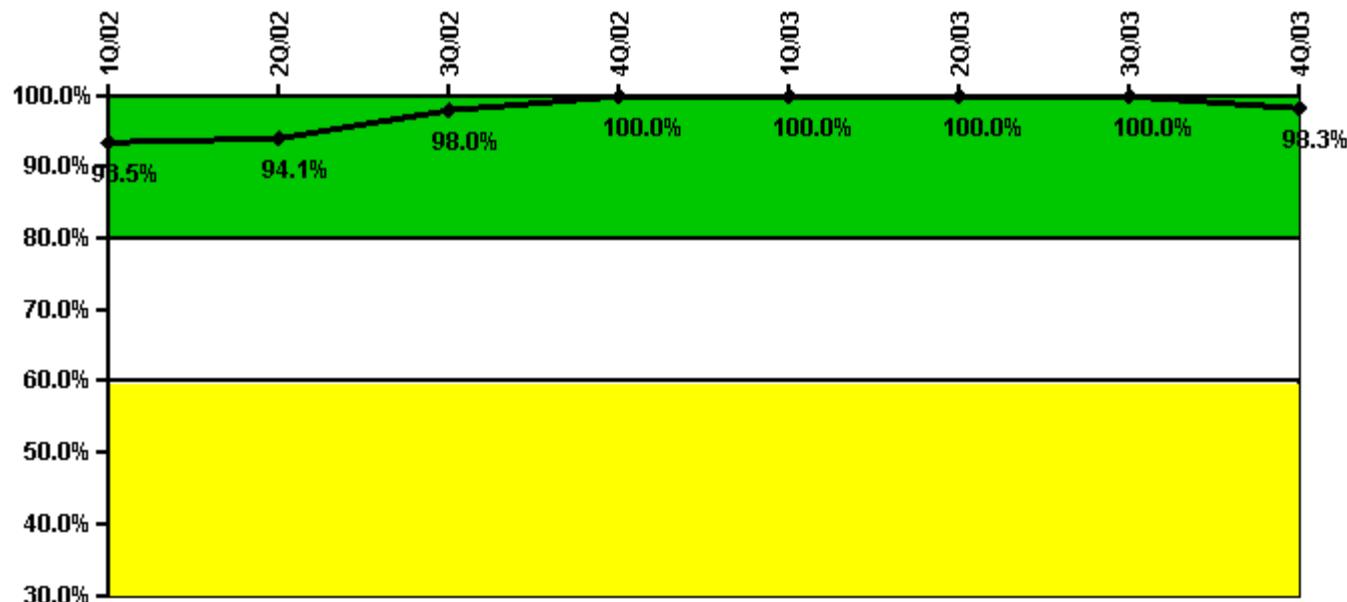
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03
Successful opportunities	18.0	11.0	47.0	17.0	13.0	46.0	44.0	32.0
Total opportunities	20.0	12.0	48.0	18.0	14.0	47.0	47.0	32.0
Indicator value	93.1%	92.8%	94.7%	94.2%	93.4%	94.1%	94.9%	95.8%

Licensee Comments: none

ERO Drill Participation



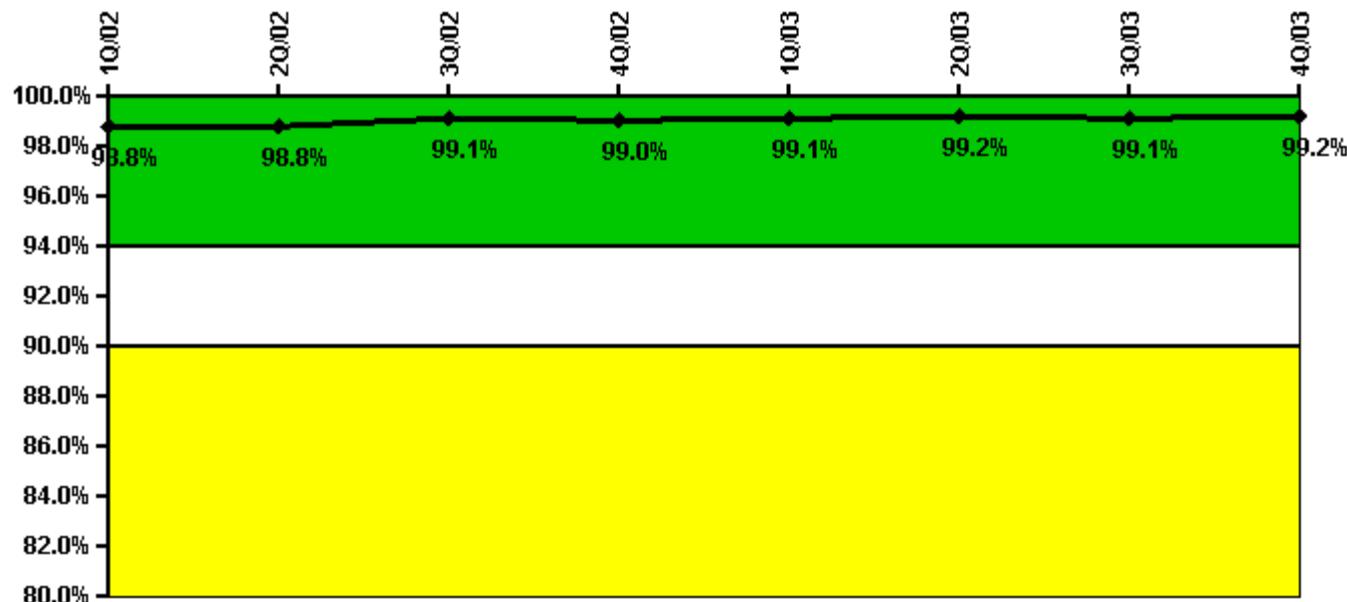
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03
Participating Key personnel	43.0	48.0	50.0	51.0	54.0	53.0	56.0	57.0
Total Key personnel	46.0	51.0	51.0	51.0	54.0	53.0	56.0	58.0
Indicator value	93.5%	94.1%	98.0%	100.0%	100.0%	100.0%	100.0%	98.3%

Licensee Comments: none

Alert & Notification System

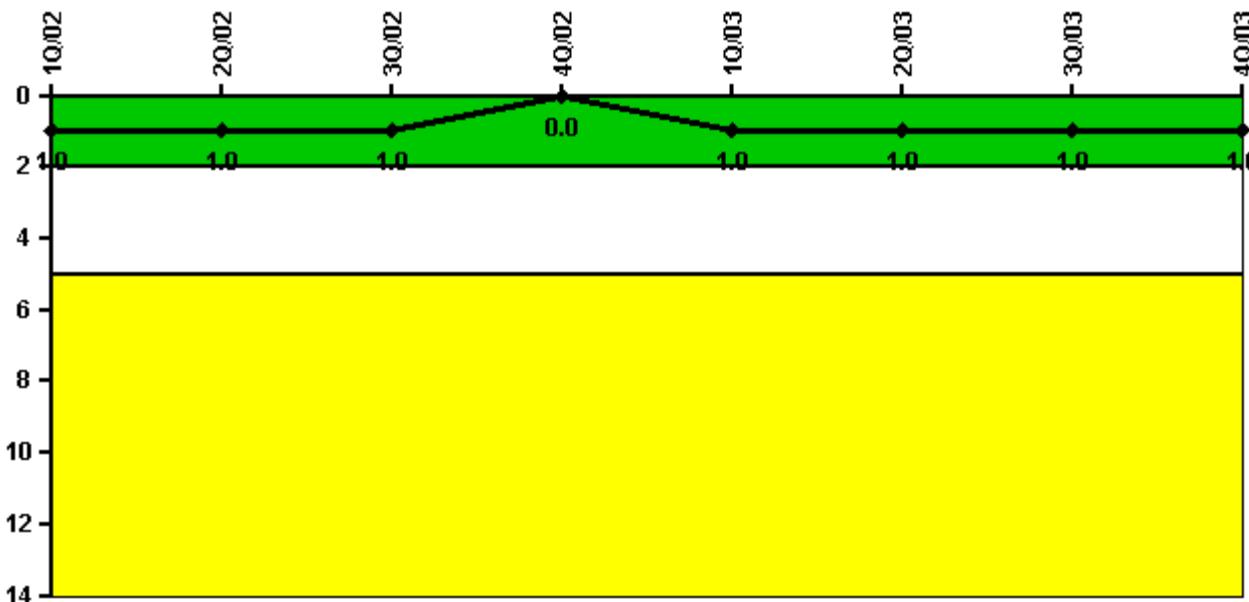


Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03
Successful siren-tests	2120	2150	2160	2489	3129	3173	3159	3192
Total sirens-tests	2142	2176	2176	2512	3150	3200	3200	3200
Indicator value	98.8%	98.8%	99.1%	99.0%	99.1%	99.2%	99.1%	99.2%

Licensee Comments: none

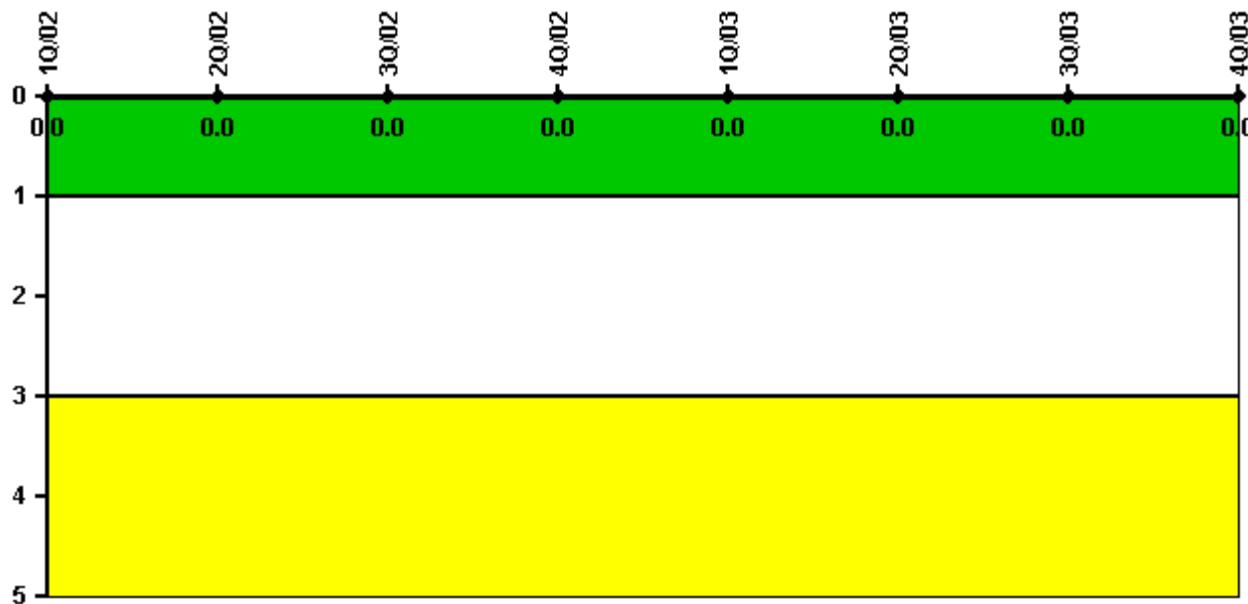
Occupational Exposure Control Effectiveness

Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03
High radiation area occurrences	0	0	0	0	1	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	1	1	1	0	1	1	1	1

Licensee Comments: none

RETS/ODCM Radiological Effluent

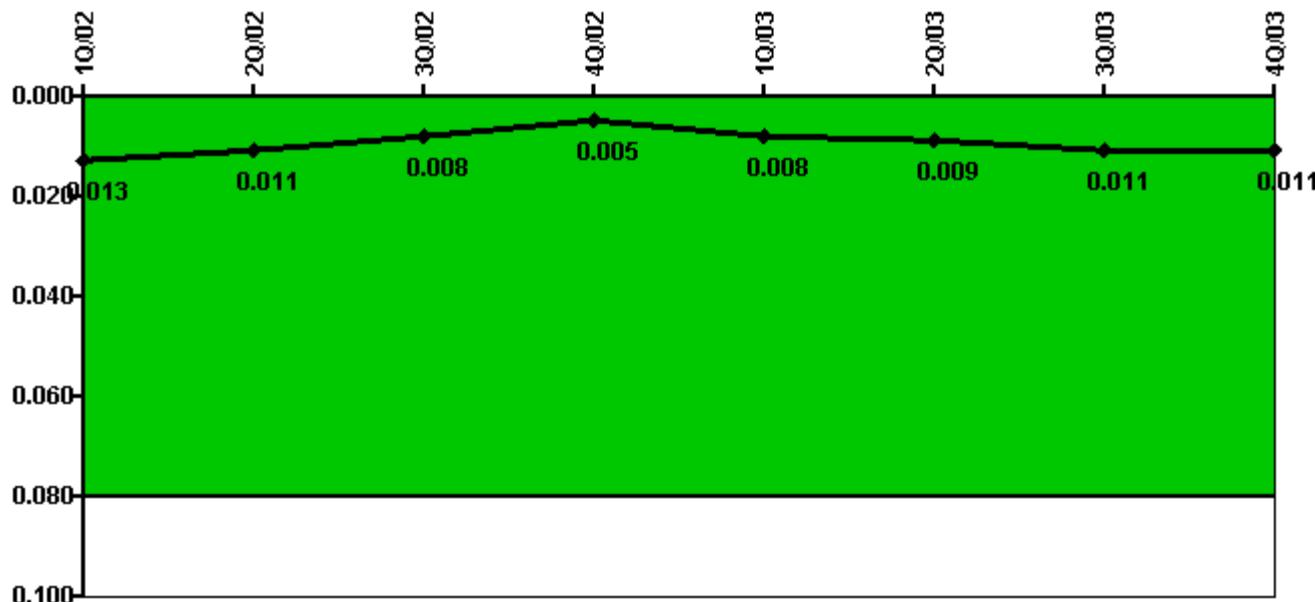
Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Protected Area Security Performance Index

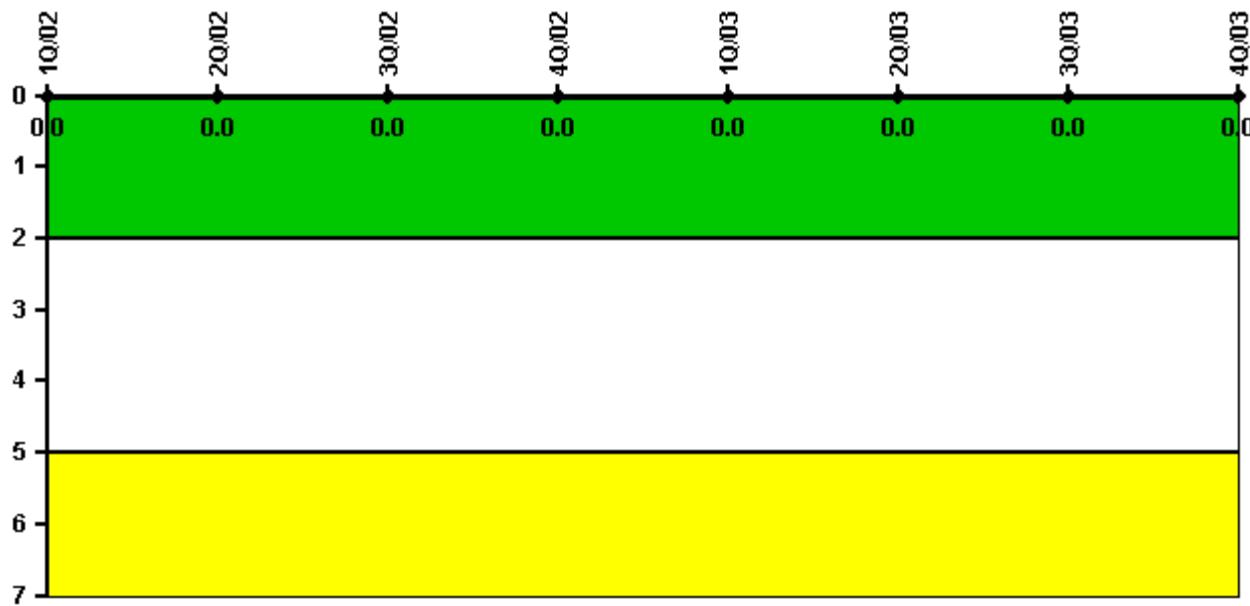


Thresholds: White > 0.080

Notes

Protected Area Security Performance Index	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03
IDS compensatory hours	10.80	11.50	36.40	42.60	49.40	47.70	23.90	43.50
CCTV compensatory hours	0	4.7	2.8	0	8.5	4.7	48.9	0
IDS normalization factor	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
CCTV normalization factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Index Value	0.013	0.011	0.008	0.005	0.008	0.009	0.011	0.011

Licensee Comments: none

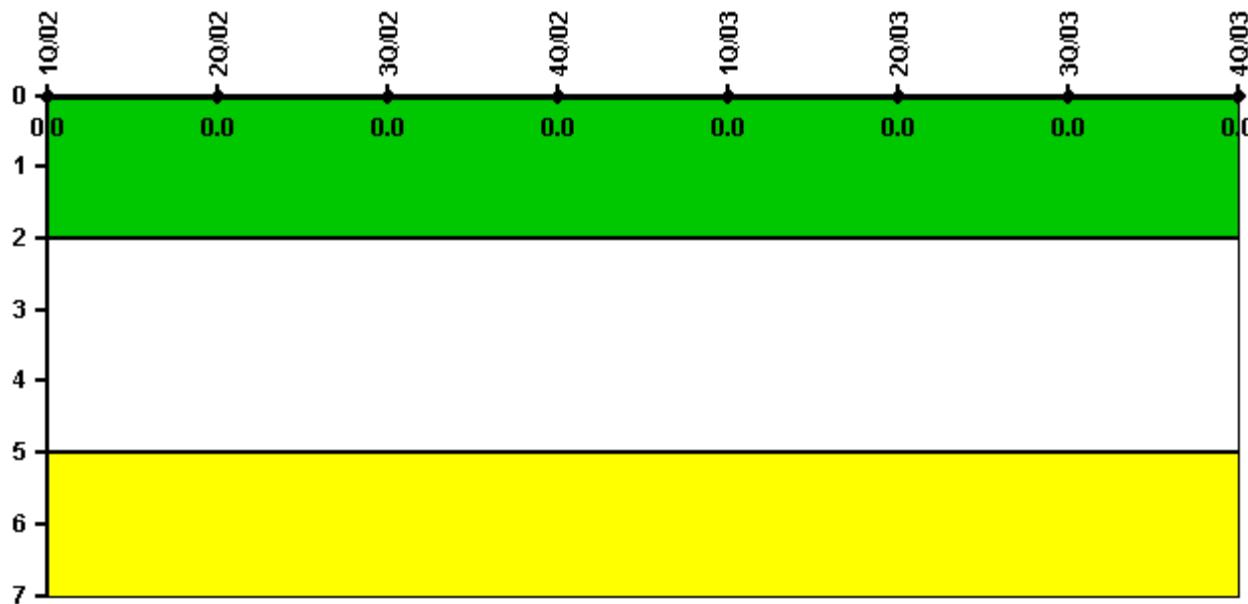
Personnel Screening Program

Thresholds: White > 2.0 Yellow > 5.0

Notes

Personnel Screening Program	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03
Program failures	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

FFD/Personnel Reliability

Thresholds: White > 2.0 Yellow > 5.0

Notes

FFD/Personnel Reliability	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03
Program Failures	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

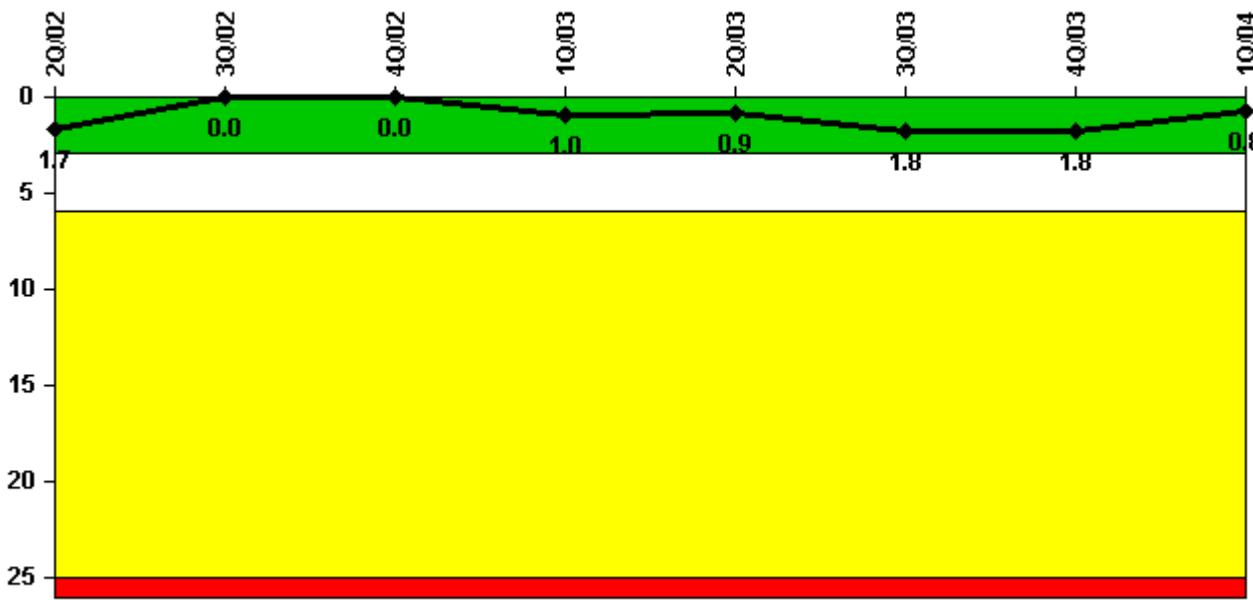


[PI Summary](#) | [Inspection Findings Summary](#) | [Reactor Oversight Process](#)

Last Modified: January 23, 2004

La Salle 2**1Q/2004 Performance Indicators**

Licensee's General Comments: none

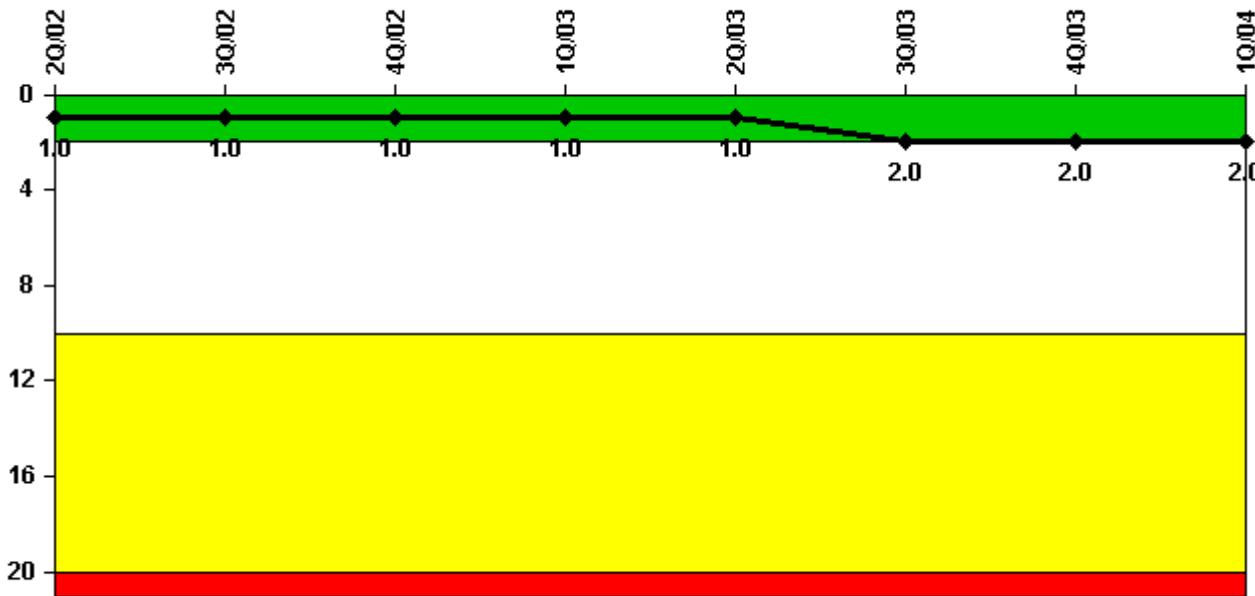
Unplanned Scrams per 7000 Critical Hrs

Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04
Unplanned scrams	0	0	0	1.0	0	1.0	0	0
Critical hours	1819.8	2208.0	1948.4	1383.3	2183.0	2111.4	2209.0	2184.0
Indicator value	1.7	0	0	1.0	0.9	1.8	1.8	0.8

Licensee Comments: none

Scrams with Loss of Normal Heat Removal

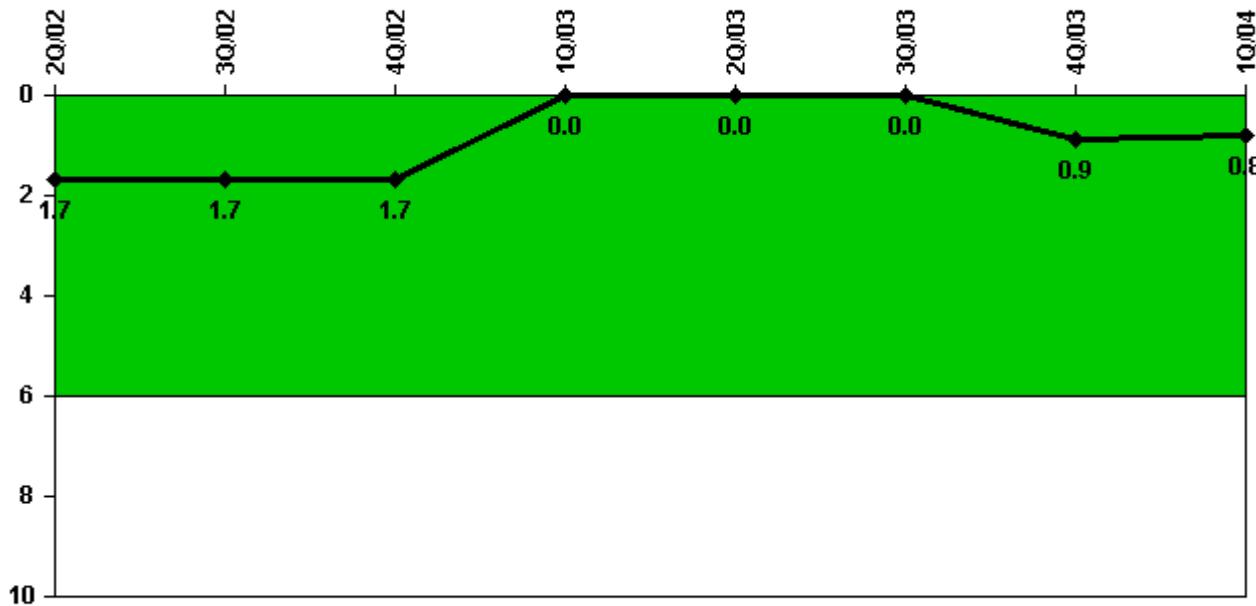
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04
Scrams	0	0	0	0	0	1.0	0	0
Indicator value	1.0	1.0	1.0	1.0	1.0	2.0	2.0	2.0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



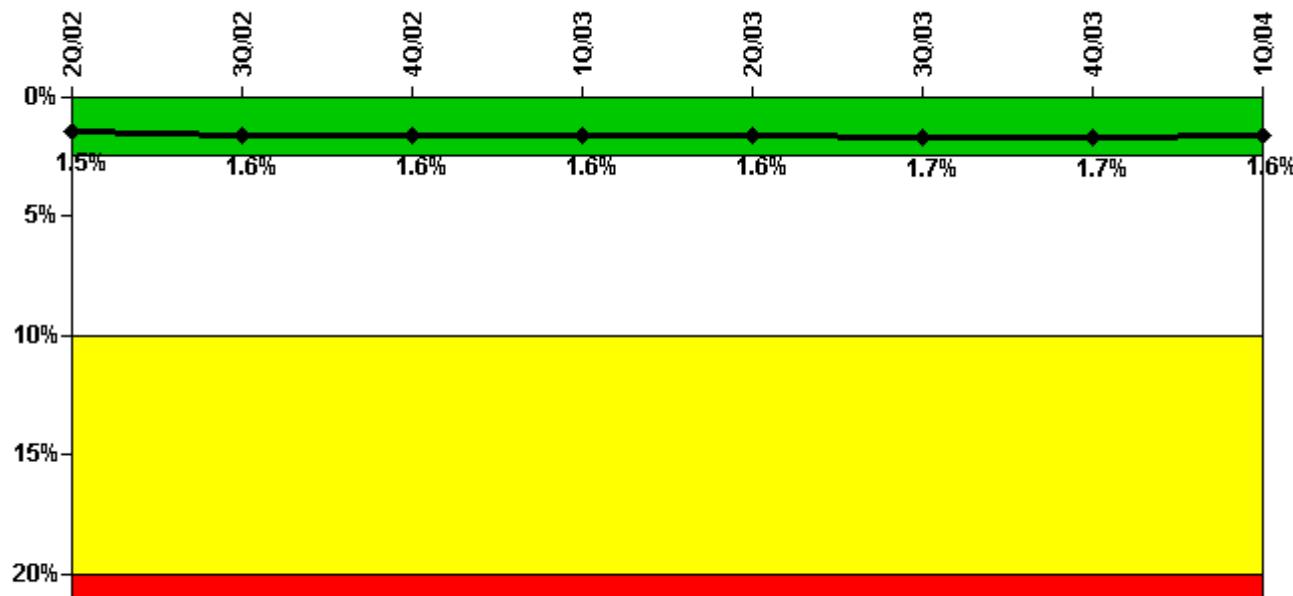
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04
Unplanned power changes	0	0	0	0	0	0	1.0	0
Critical hours	1819.8	2208.0	1948.4	1383.3	2183.0	2111.4	2209.0	2184.0
Indicator value	1.7	1.7	1.7	0	0	0	0.9	0.8

Licensee Comments: none

Safety System Unavailability, Emergency AC Power, >2EDG



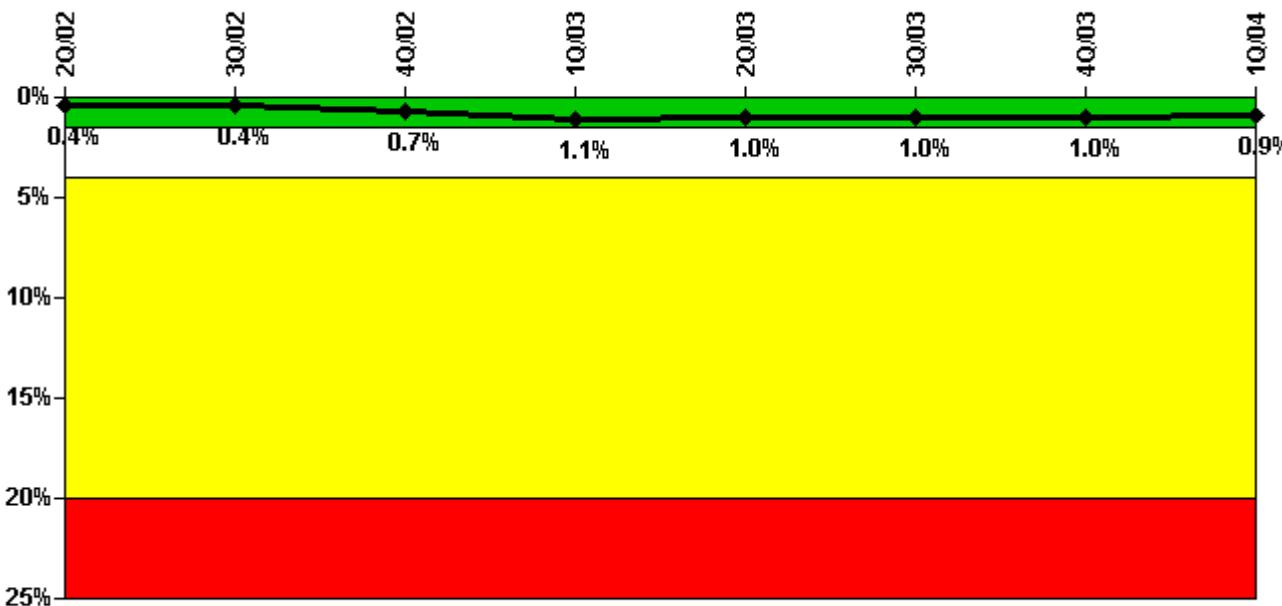
Thresholds: White > 2.5% Yellow > 10.0% Red > 20.0%

Notes

Safety System Unavailability, Emergency AC Power, >2EDG	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04
Train 1								
Planned unavailable hours	6.95	82.40	1.13	20.10	21.60	43.63	7.52	1.25
Unplanned unavailable hours	0	28.00	0	0	51.15	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00	2184.00
Train 2								
Planned unavailable hours	1.22	0.75	35.65	55.53	2.72	0.75	0.75	36.82
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00	2184.00
Train 3								
Planned unavailable hours	75.65	8.93	47.16	80.47	0.75	0.75	2.12	0.75
Unplanned unavailable hours	6.27	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00	2184.00
Indicator value	1.5%	1.6%	1.6%	1.6%	1.6%	1.7%	1.7%	1.6%

Licensee Comments: none

Safety System Unavailability, High Pressure Injection System (HPCS)



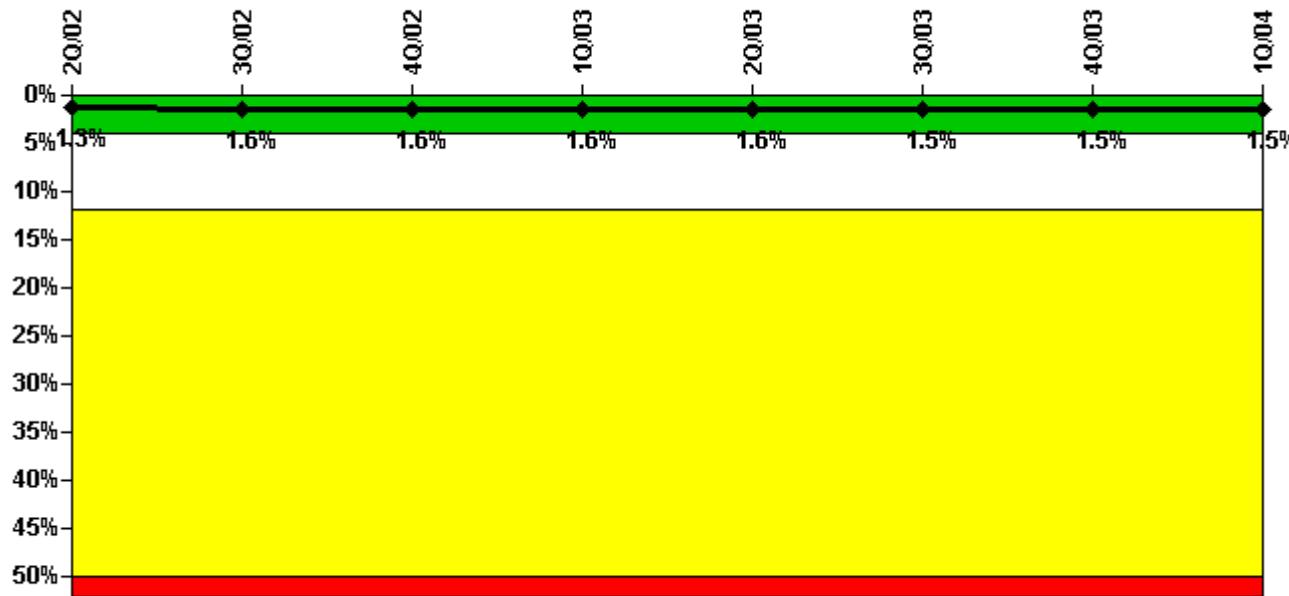
Thresholds: White > 1.5% Yellow > 4.0% Red > 20.0%

Notes

Safety System Unavailability, High Pressure Injection System (HPCS)	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04
Train 1								
Planned unavailable hours	20.10	0	73.80	81.40	0	0	0	0
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	1819.80	2208.00	1948.40	1383.30	2183.00	2111.40	2209.00	2184.00
Indicator value	0.4%	0.4%	0.7%	1.1%	1.0%	1.0%	1.0%	0.9%

Licensee Comments: none

Safety System Unavailability, Heat Removal System (RCIC)



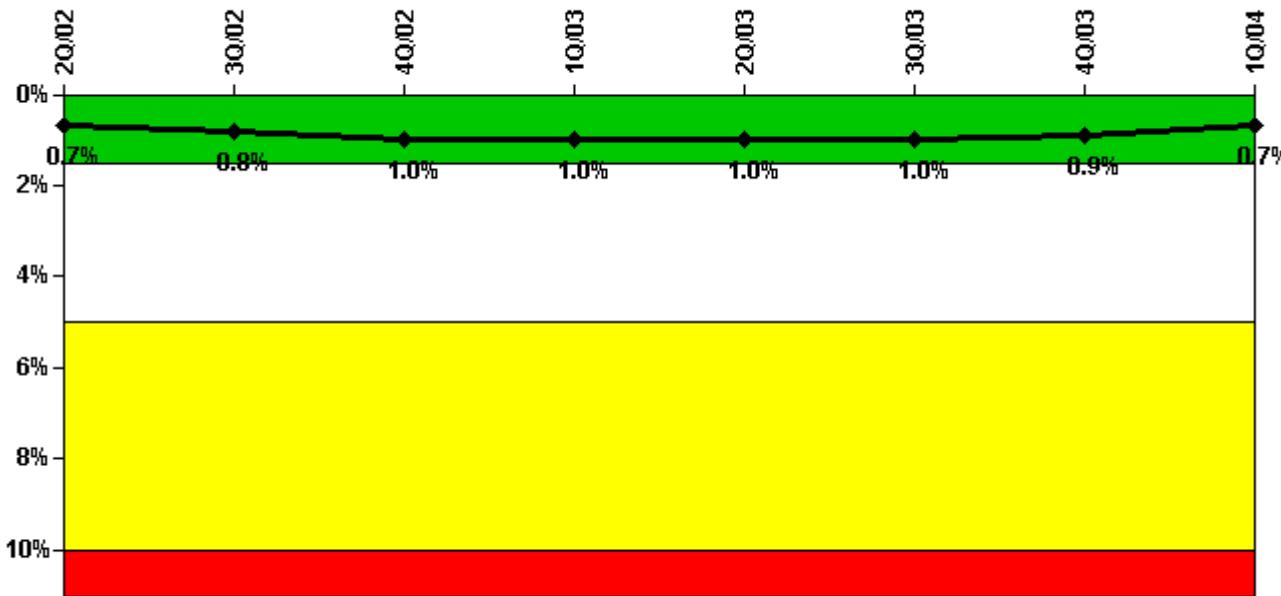
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

Notes

Safety System Unavailability, Heat Removal System (RCIC)	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04
Train 1								
Planned unavailable hours	40.20	43.00	2.80	0.40	13.50	1.53	0	49.95
Unplanned unavailable hours	3.70	20.10	0.30	6.00	13.30	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	1819.80	2208.00	1948.40	1383.30	2183.00	2111.40	2209.00	2184.00
Indicator value	1.3%	1.6%	1.6%	1.6%	1.6%	1.5%	1.5%	1.5%

Licensee Comments: none

Safety System Unavailability, Residual Heat Removal System

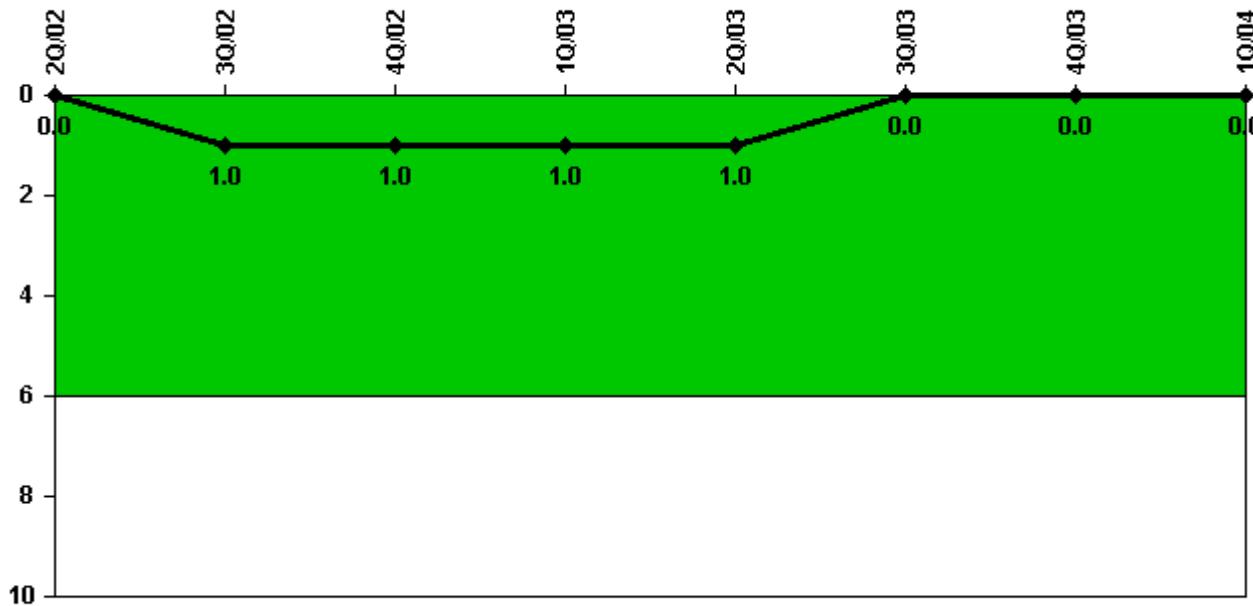


Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, Residual Heat Removal System	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04
Train 1								
Planned unavailable hours	23.90	56.10	31.10	22.80	0	25.70	0	0
Unplanned unavailable hours	0	20.10	0.30	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00	2184.00
Train 2								
Planned unavailable hours	27.40	0	36.40	3.00	40.90	15.20	0	12.75
Unplanned unavailable hours	0	0.90	0.70	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00	2184.00
Indicator value	0.7%	0.8%	1.0%	1.0%	1.0%	1.0%	0.9%	0.7%

Licensee Comments: none

Safety System Functional Failures (BWR)

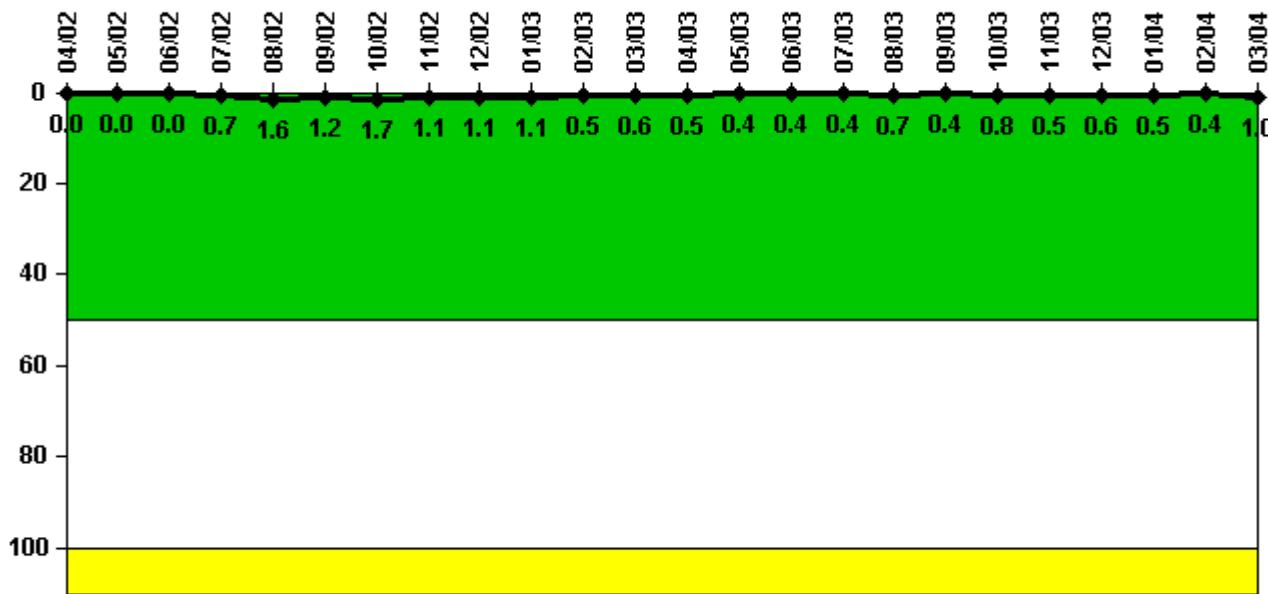
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04
Safety System Functional Failures	0	1	0	0	0	0	0	0
Indicator value	0	1	1	1	1	0	0	0

Licensee Comments: none

Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

Notes

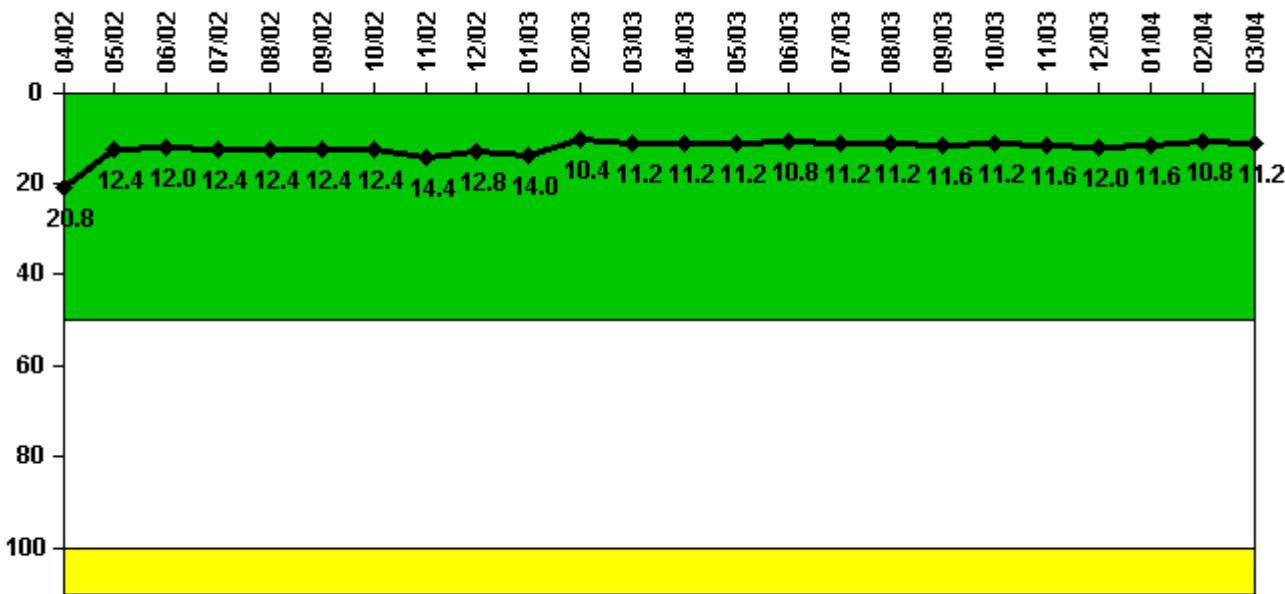
Reactor Coolant System Activity	4/02	5/02	6/02	7/02	8/02	9/02	10/02	11/02	12/02	1/03	2/03	3/03
Maximum activity	0.000020	0.000048	0.000039	0.001420	0.003120	0.002370	0.003450	0.002150	0.002120	0.002150	0.000989	0.001210
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0	0	0	0.7	1.6	1.2	1.7	1.1	1.1	1.1	0.5	0.6

Reactor Coolant System Activity	4/03	5/03	6/03	7/03	8/03	9/03	10/03	11/03	12/03	1/04	2/04	3/04
Maximum activity	0.001000	0.000731	0.000839	0.000744	0.001460	0.000786	0.001570	0.001000	0.001140	0.000985	0.000877	0.001950
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.5	0.4	0.4	0.4	0.7	0.4	0.8	0.5	0.6	0.5	0.4	1.0

Licensee Comments:

9/03: The Unit 2 BI01 value submitted for August 2003 was changed from 0.000737 to 0.00146 uCi/gm. The Station incorrectly excluded the higher value because the sample had been taken following a trip of the Hydrogen Water Chemistry System. This issue has been entered into the Corrective Action Program.

Reactor Coolant System Leakage



Thresholds: White > 50.0 Yellow > 100.0

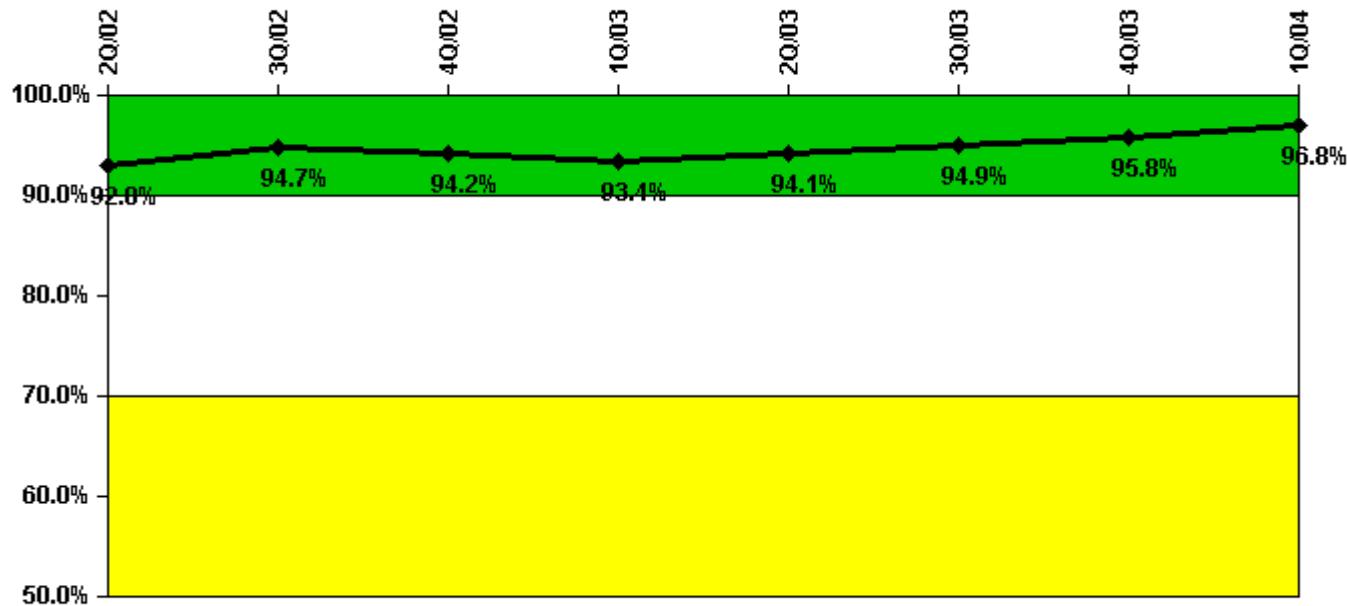
Notes

Reactor Coolant System Leakage	4/02	5/02	6/02	7/02	8/02	9/02	10/02	11/02	12/02	1/03	2/03	3/03
Maximum leakage	5.200	3.100	3.000	3.100	3.100	3.100	3.100	3.600	3.200	3.500	2.600	2.800
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	20.8	12.4	12.0	12.4	12.4	12.4	12.4	14.4	12.8	14.0	10.4	11.2

Reactor Coolant System Leakage	4/03	5/03	6/03	7/03	8/03	9/03	10/03	11/03	12/03	1/04	2/04	3/04
Maximum leakage	2.800	2.800	2.700	2.800	2.800	2.900	2.800	2.900	3.000	2.900	2.700	2.800
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	11.2	11.2	10.8	11.2	11.2	11.6	11.2	11.6	12.0	11.6	10.8	11.2

Licensee Comments: none

Drill/Exercise Performance



Thresholds: White < 90.0% Yellow < 70.0%

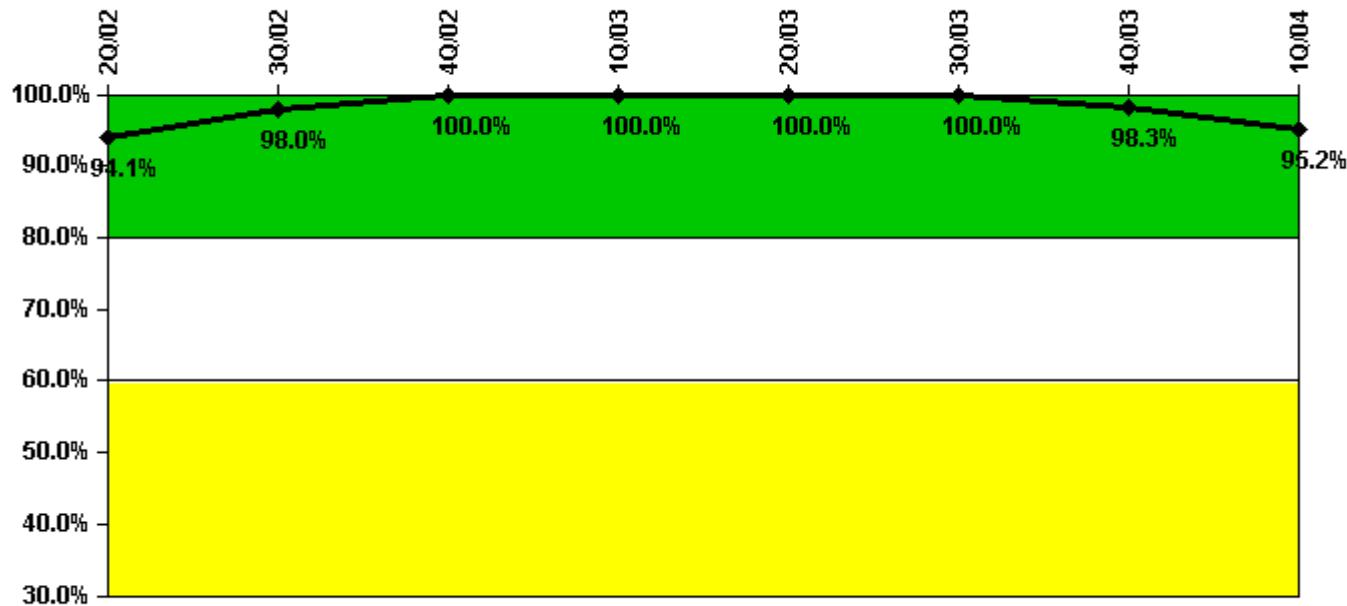
Notes

Drill/Exercise Performance	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04
Successful opportunities	11.0	47.0	17.0	13.0	46.0	45.0	32.0	30.0
Total opportunities	12.0	48.0	18.0	14.0	47.0	48.0	32.0	30.0
Indicator value	92.8%	94.7%	94.2%	93.4%	94.1%	94.9%	95.8%	96.8%

Licensee Comments:

3Q/03: The July 2003 submittal for EP01 was changed from 20 successful opportunities out of 21 total opportunities to 21 of 22. An additional success was identified during a subsequent self-assessment. This issue has been entered into the Corrective Action Program.

ERO Drill Participation



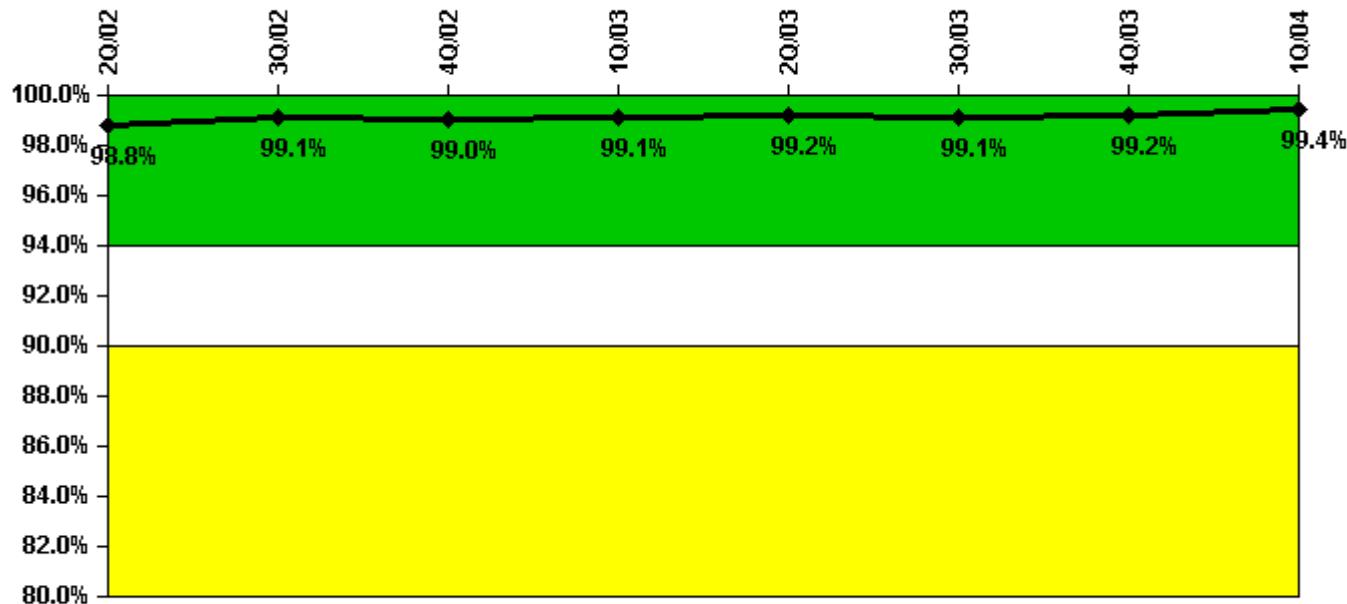
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04
Participating Key personnel	48.0	50.0	51.0	54.0	53.0	56.0	57.0	59.0
Total Key personnel	51.0	51.0	51.0	54.0	53.0	56.0	58.0	62.0
Indicator value	94.1%	98.0%	100.0%	100.0%	100.0%	100.0%	98.3%	95.2%

Licensee Comments: none

Alert & Notification System



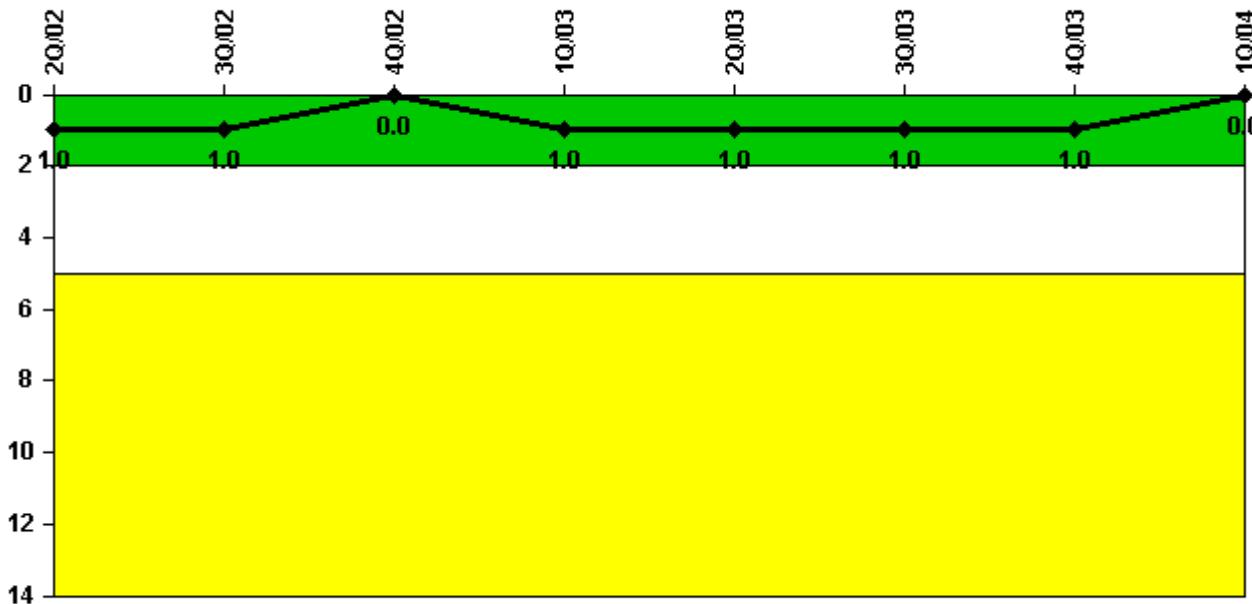
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04
Successful siren-tests	2150	2160	2489	3129	3173	3159	3192	3194
Total sirens-tests	2176	2176	2512	3150	3200	3200	3200	3200
Indicator value	98.8%	99.1%	99.0%	99.1%	99.2%	99.1%	99.2%	99.4%

Licensee Comments: none

Occupational Exposure Control Effectiveness

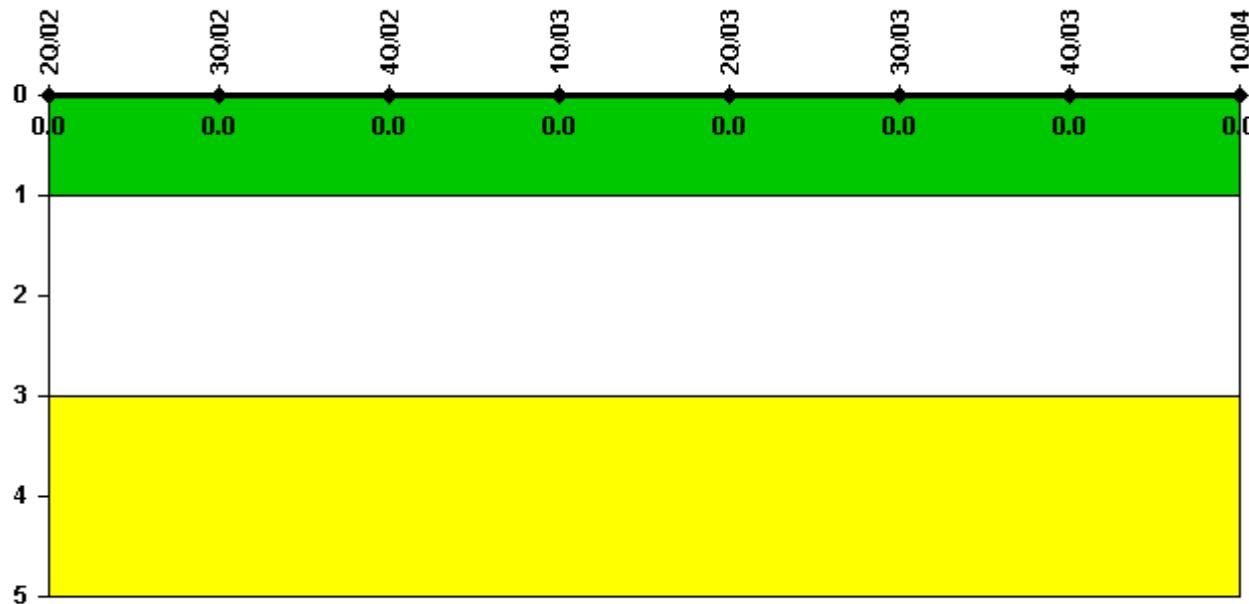


Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04
High radiation area occurrences	0	0	0	1	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	1	1	0	1	1	1	1	0

Licensee Comments: none

RETS/ODCM Radiological Effluent

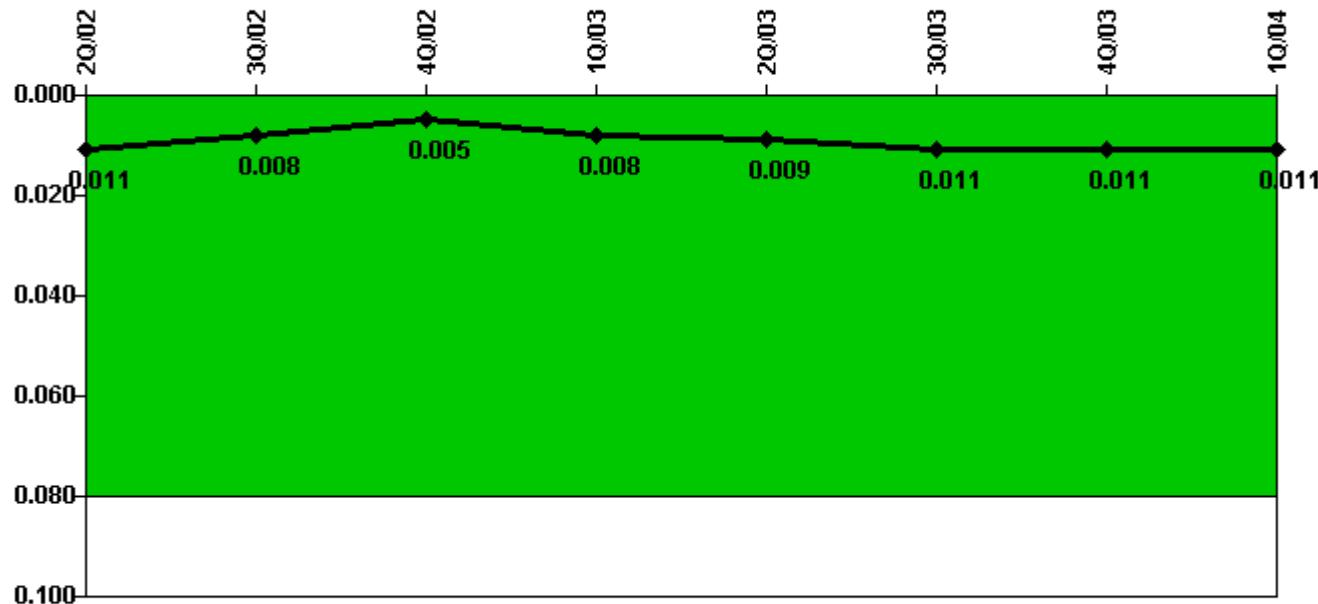
Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Protected Area Security Performance Index



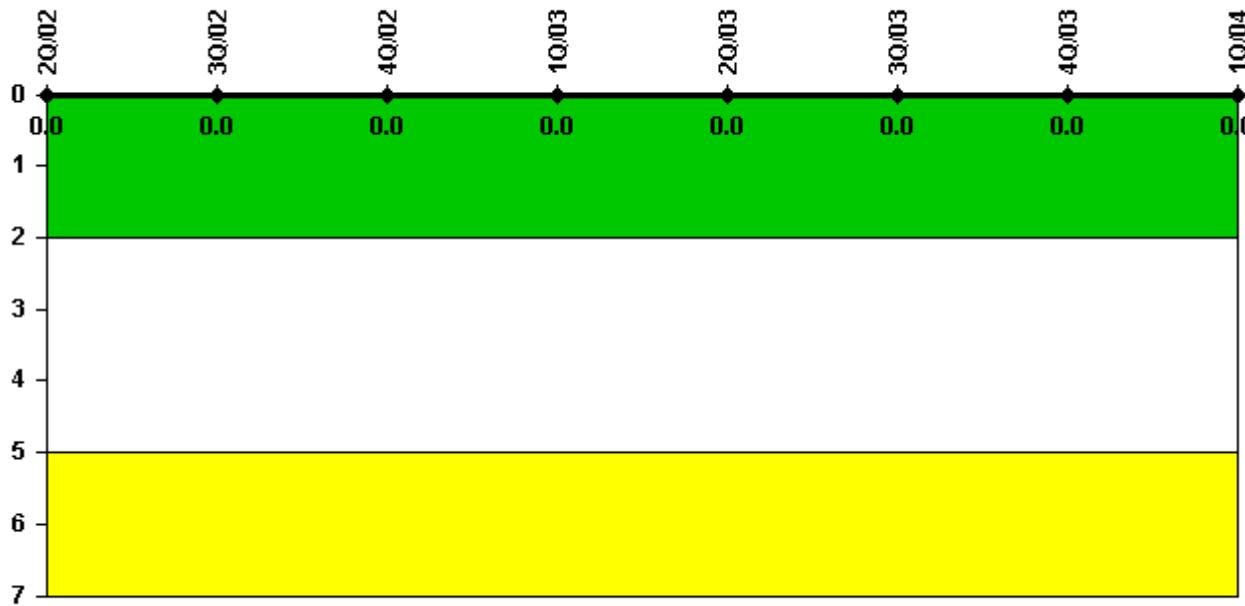
Thresholds: White > 0.080

Notes

Protected Area Security Performance Index	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04
IDS compensatory hours	11.50	36.40	42.60	49.40	47.70	23.90	43.50	45.80
CCTV compensatory hours	4.7	2.8	0	8.5	4.7	48.9	0	3.2
IDS normalization factor	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
CCTV normalization factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.1
Index Value	0.011	0.008	0.005	0.008	0.009	0.011	0.011	0.011

Licensee Comments:

1Q/04: CCTVs were added during the 4th quarter 2003 to make the current total 33. The CCTV Normalization Factor increased to 1.1 beginning in the 1st quarter 2004.

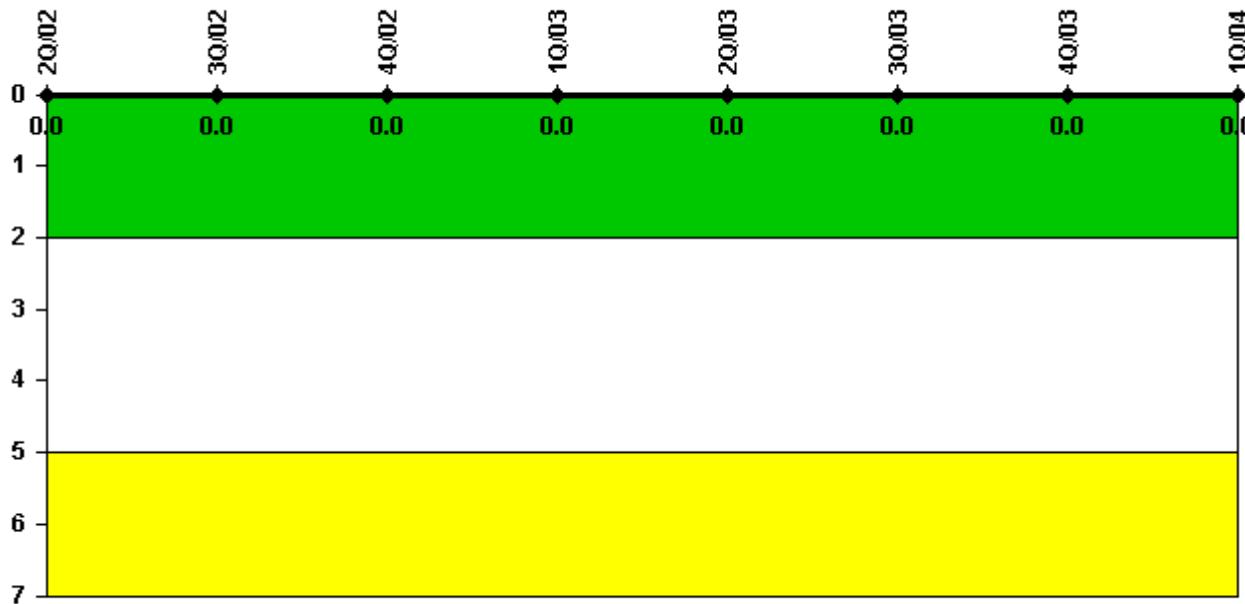
Personnel Screening Program

Thresholds: White > 2.0 Yellow > 5.0

Notes

Personnel Screening Program	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04
Program failures	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

FFD/Personnel Reliability

Thresholds: White > 2.0 Yellow > 5.0

Notes

FFD/Personnel Reliability	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04
Program Failures	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

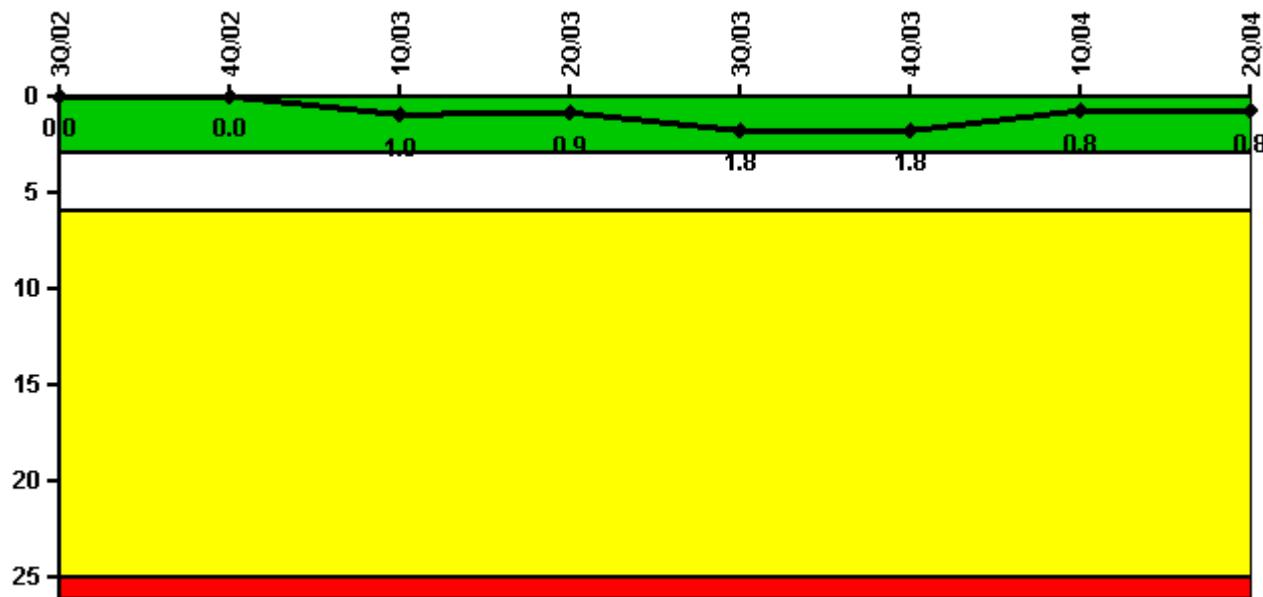


[PI Summary](#) | [Inspection Findings Summary](#) | [Reactor Oversight Process](#)

Last Modified: April 22, 2004

La Salle 2**2Q/2004 Performance Indicators**

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs

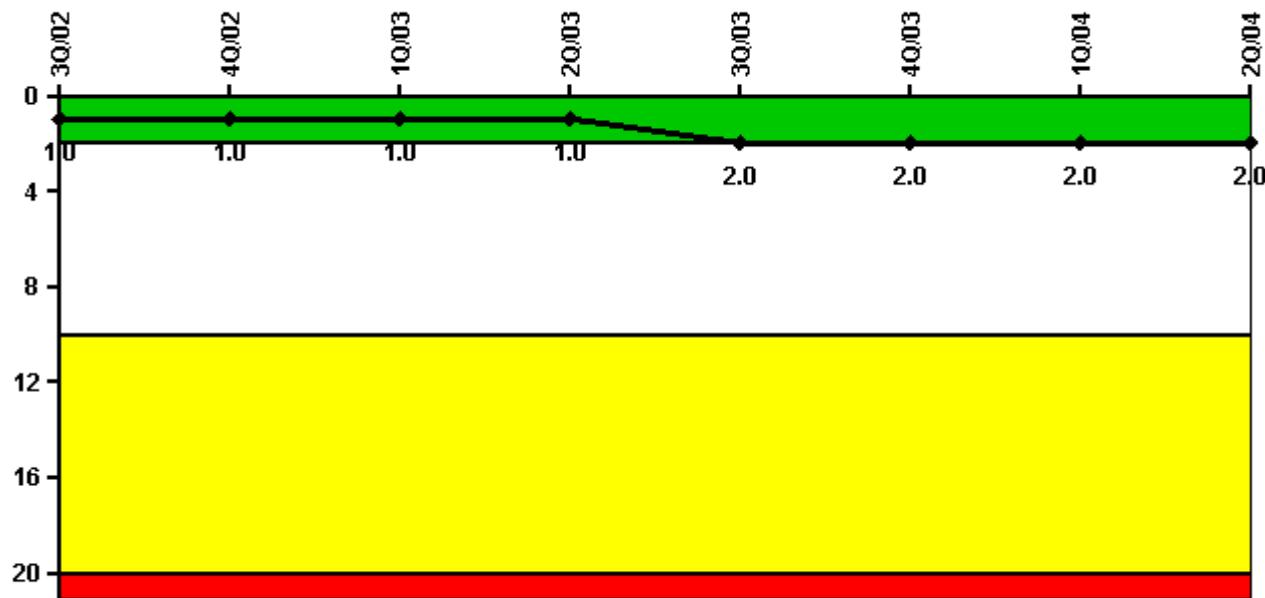
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04
Unplanned scrams	0	0	1.0	0	1.0	0	0	0
Critical hours	2208.0	1948.4	1383.3	2183.0	2111.4	2209.0	2184.0	2183.0
Indicator value	0	0	1.0	0.9	1.8	1.8	0.8	0.8

Licensee Comments: none

Scrams with Loss of Normal Heat Removal



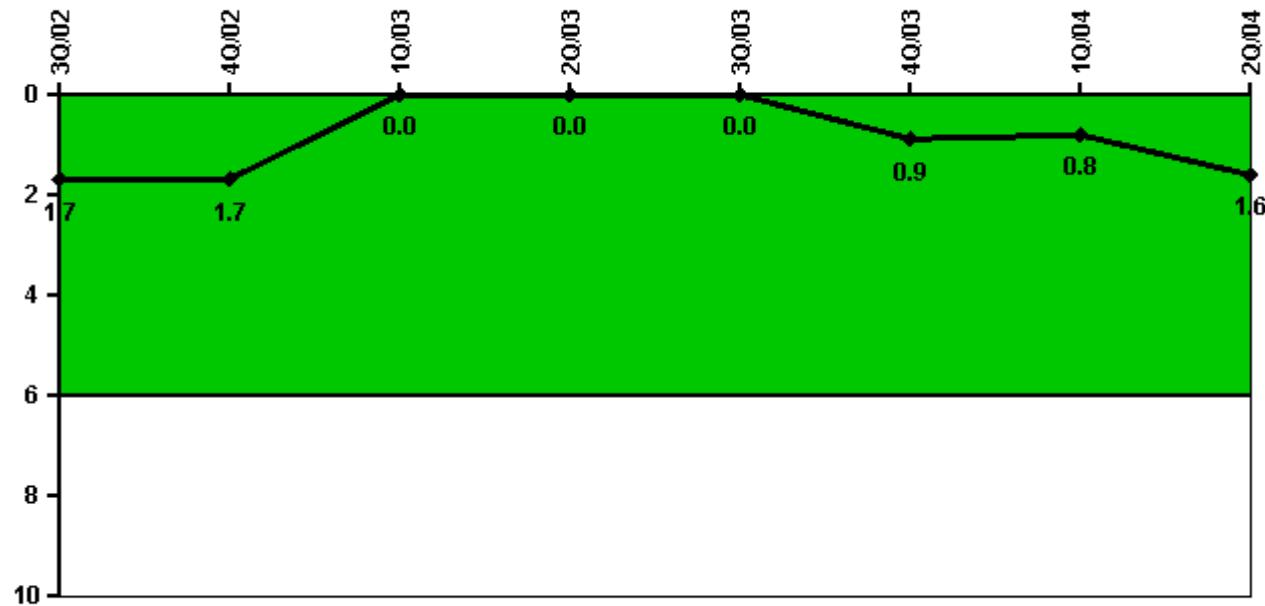
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04
Scrams	0	0	0	0	1.0	0	0	0
Indicator value	1.0	1.0	1.0	1.0	2.0	2.0	2.0	2.0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



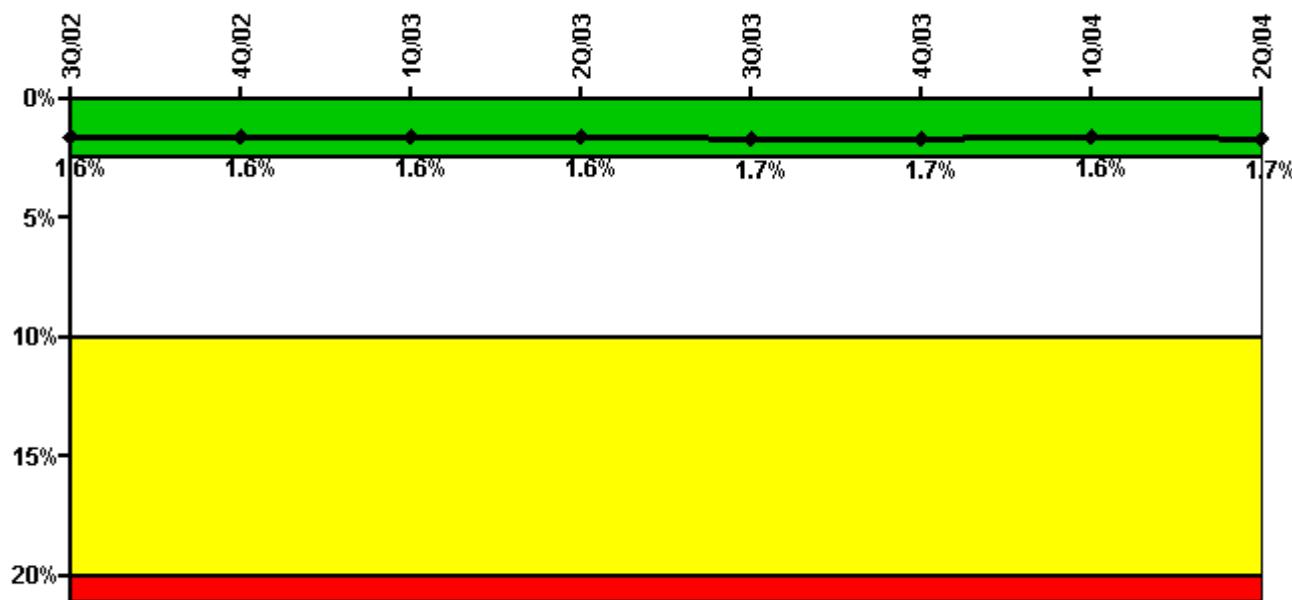
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04
Unplanned power changes	0	0	0	0	0	1.0	0	1.0
Critical hours	2208.0	1948.4	1383.3	2183.0	2111.4	2209.0	2184.0	2183.0
Indicator value	1.7	1.7	0	0	0	0.9	0.8	1.6

Licensee Comments: none

Safety System Unavailability, Emergency AC Power, >2EDG



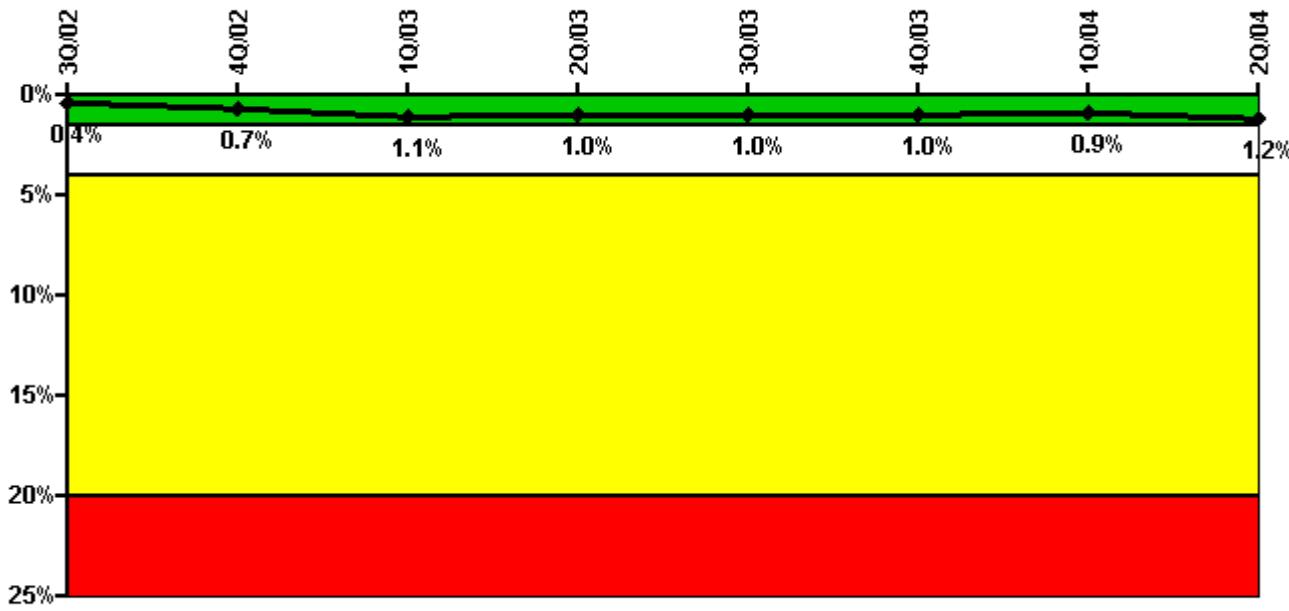
Thresholds: White > 2.5% Yellow > 10.0% Red > 20.0%

Notes

Safety System Unavailability, Emergency AC Power, >2EDG	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04
Train 1								
Planned unavailable hours	82.40	1.13	20.10	21.60	43.63	7.52	1.25	58.03
Unplanned unavailable hours	28.00	0	0	51.15	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00	2184.00	2183.00
Train 2								
Planned unavailable hours	0.75	35.65	55.53	2.72	0.75	0.75	36.82	0.75
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00	2184.00	2183.00
Train 3								
Planned unavailable hours	8.93	47.16	80.47	0.75	0.75	2.12	0.75	76.72
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00	2184.00	2183.00
Indicator value	1.6%	1.6%	1.6%	1.6%	1.7%	1.7%	1.6%	1.7%

Licensee Comments: none

Safety System Unavailability, High Pressure Injection System (HPCS)



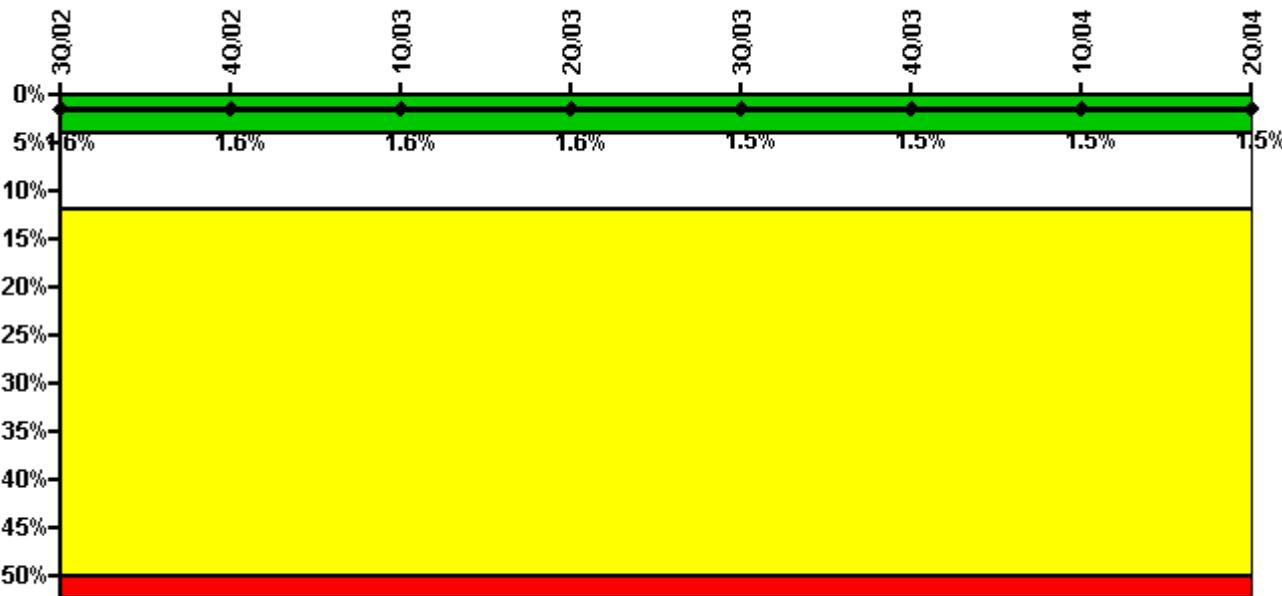
Thresholds: White > 1.5% Yellow > 4.0% Red > 20.0%

Notes

Safety System Unavailability, High Pressure Injection System (HPCS)	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04
Train 1								
Planned unavailable hours	0	73.80	81.40	0	0	0	0	88.35
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2208.00	1948.40	1383.30	2183.00	2111.40	2209.00	2184.00	2183.00
Indicator value	0.4%	0.7%	1.1%	1.0%	1.0%	1.0%	0.9%	1.2%

Licensee Comments: none

Safety System Unavailability, Heat Removal System (RCIC)



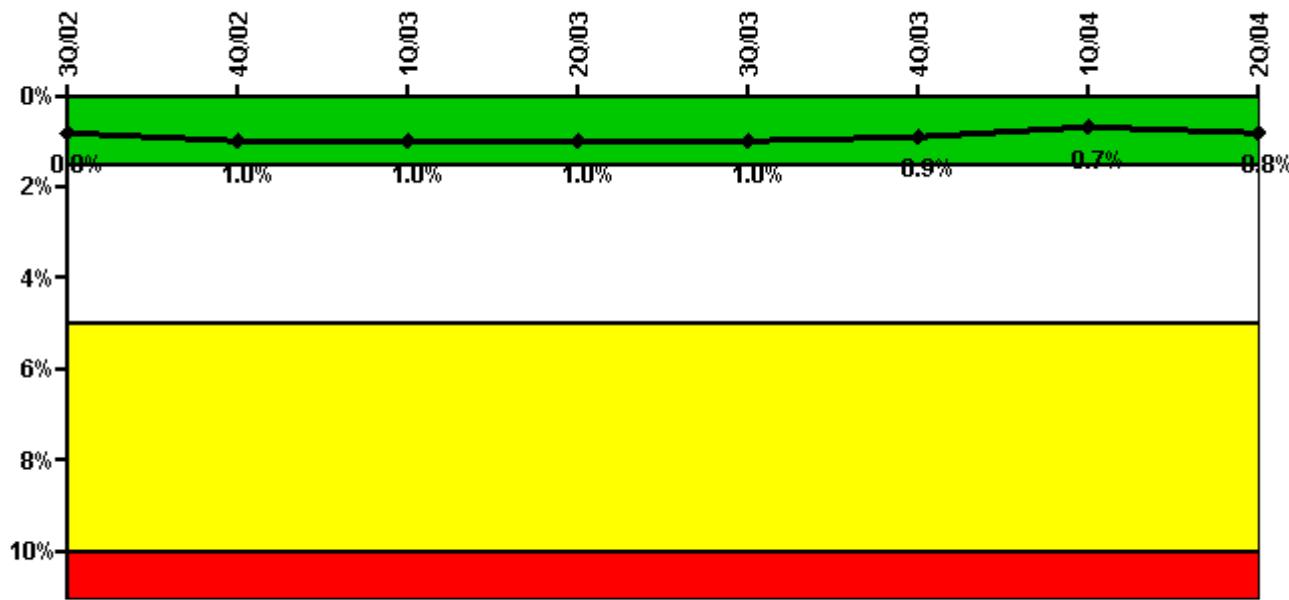
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

Notes

Safety System Unavailability, Heat Removal System (RCIC)	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04
Train 1								
Planned unavailable hours	43.00	2.80	0.40	13.50	1.53	0	49.95	45.26
Unplanned unavailable hours	20.10	0.30	6.00	13.30	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2208.00	1948.40	1383.30	2183.00	2111.40	2209.00	2184.00	2183.00
Indicator value	1.6%	1.6%	1.6%	1.6%	1.5%	1.5%	1.5%	1.5%

Licensee Comments: none

Safety System Unavailability, Residual Heat Removal System



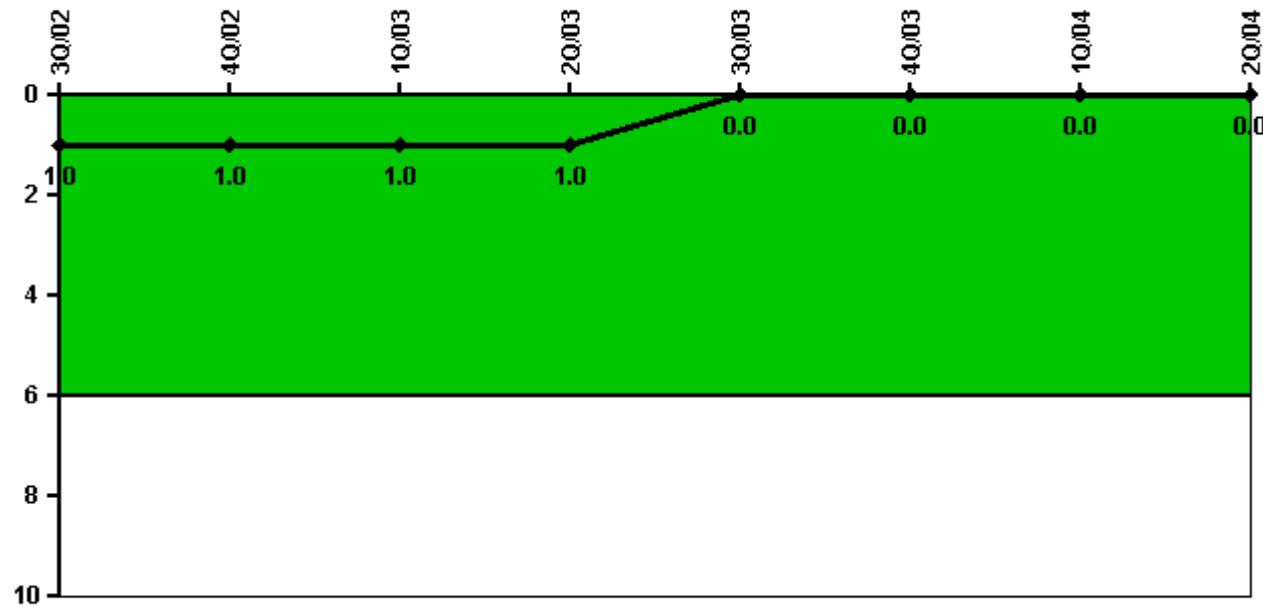
Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, Residual Heat Removal System	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04
Train 1								
Planned unavailable hours	56.10	31.10	22.80	0	25.70	0	0	10.93
Unplanned unavailable hours	20.10	0.30	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00	2184.00	2183.00
Train 2								
Planned unavailable hours	0	36.40	3.00	40.90	15.20	0	12.75	30.33
Unplanned unavailable hours	0.90	0.70	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00	2184.00	2183.00
Indicator value	0.8%	1.0%	1.0%	1.0%	1.0%	0.9%	0.7%	0.8%

Licensee Comments: none

Safety System Functional Failures (BWR)



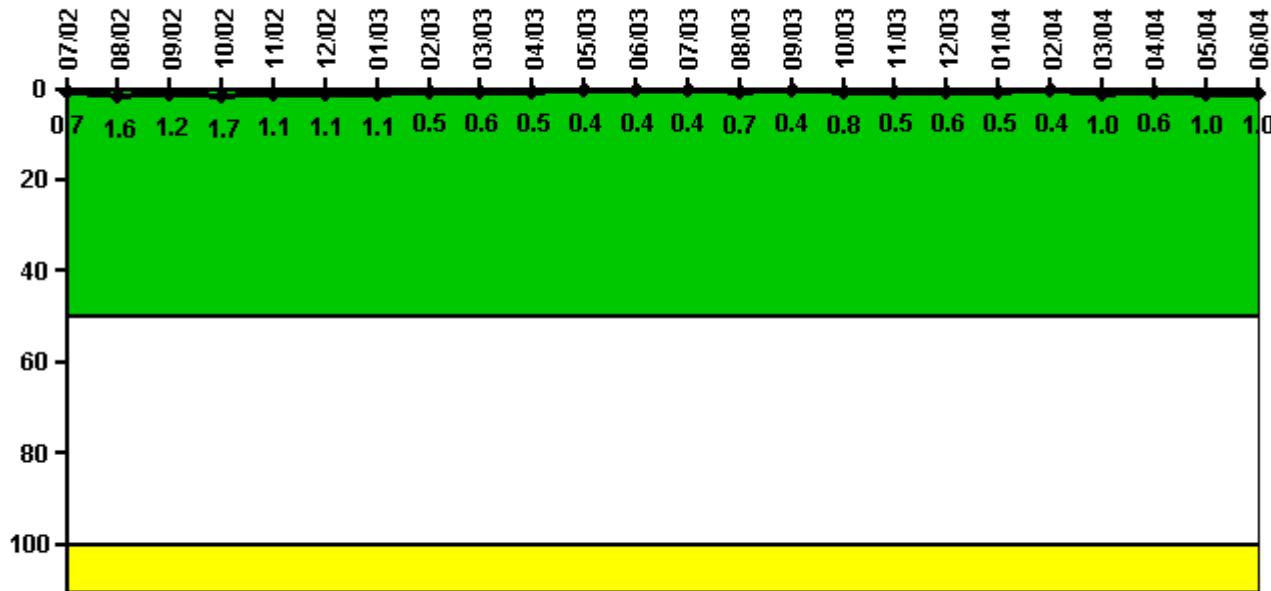
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04
Safety System Functional Failures	1	0	0	0	0	0	0	0
Indicator value	1	1	1	1	0	0	0	0

Licensee Comments: none

Reactor Coolant System Activity



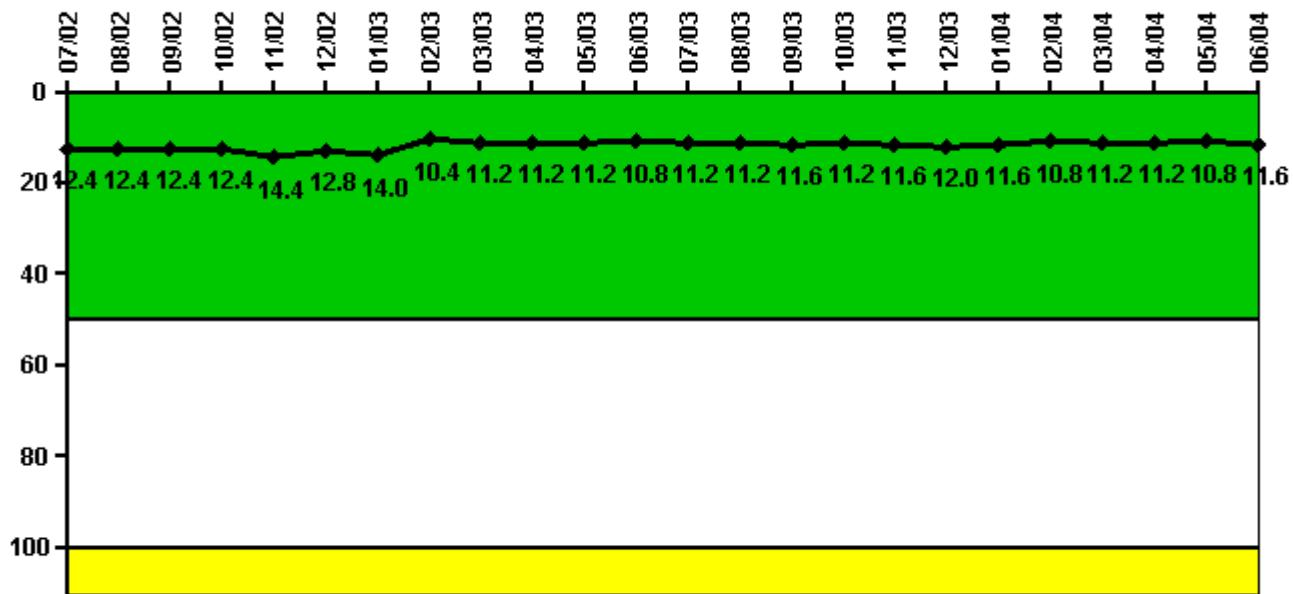
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	7/02	8/02	9/02	10/02	11/02	12/02	1/03	2/03	3/03	4/03	5/03	6/03
Maximum activity	0.001420	0.003120	0.002370	0.003450	0.002150	0.002120	0.002150	0.000989	0.001210	0.001000	0.000731	0.000839
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.7	1.6	1.2	1.7	1.1	1.1	1.1	0.5	0.6	0.5	0.4	0.4
Reactor Coolant System Activity	7/03	8/03	9/03	10/03	11/03	12/03	1/04	2/04	3/04	4/04	5/04	6/04
Maximum activity	0.000744	0.001460	0.000786	0.001570	0.001000	0.001140	0.000985	0.000877	0.001950	0.001120	0.002040	0.002070
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.4	0.7	0.4	0.8	0.5	0.6	0.5	0.4	1.0	0.6	1.0	1.0

Licensee Comments: none

Reactor Coolant System Leakage



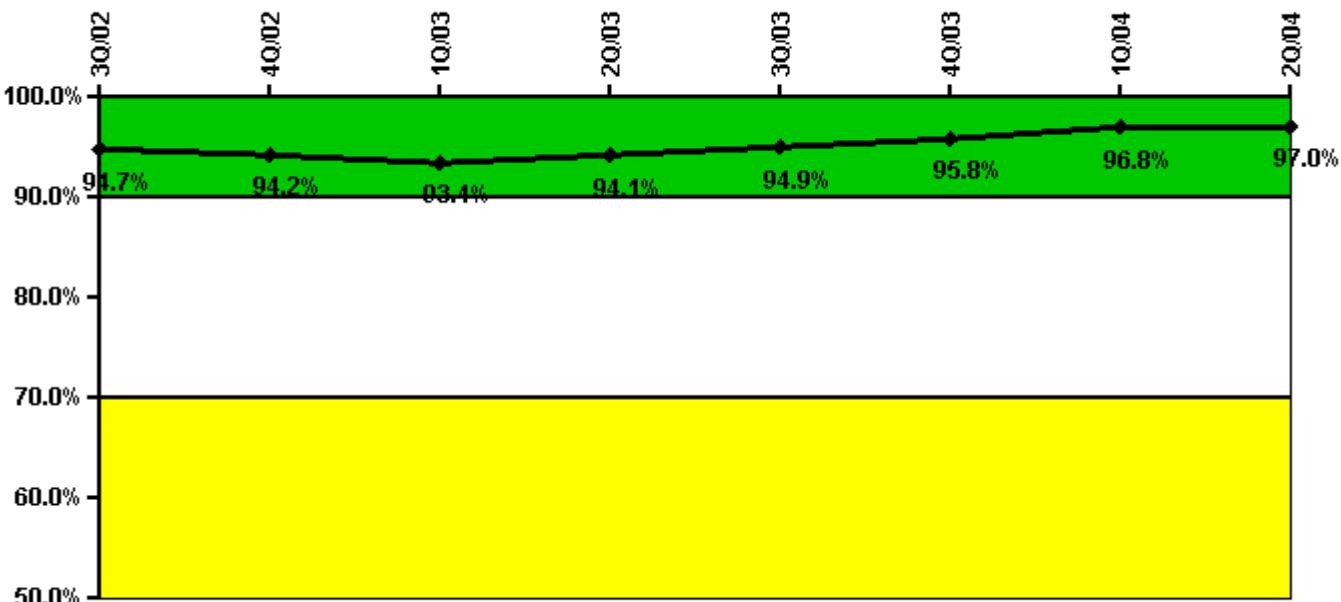
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	7/02	8/02	9/02	10/02	11/02	12/02	1/03	2/03	3/03	4/03	5/03	6/03
Maximum leakage	3.100	3.100	3.100	3.100	3.600	3.200	3.500	2.600	2.800	2.800	2.800	2.700
Indicator value	12.4	12.4	12.4	12.4	14.4	12.8	14.0	10.4	11.2	11.2	11.2	10.8
Reactor Coolant System Leakage	7/03	8/03	9/03	10/03	11/03	12/03	1/04	2/04	3/04	4/04	5/04	6/04
Maximum leakage	2.800	2.800	2.900	2.800	2.900	3.000	2.900	2.700	2.800	2.800	2.700	2.900
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	11.2	11.2	11.6	11.2	11.6	12.0	11.6	10.8	11.2	11.2	10.8	11.6

Licensee Comments: none

Drill/Exercise Performance



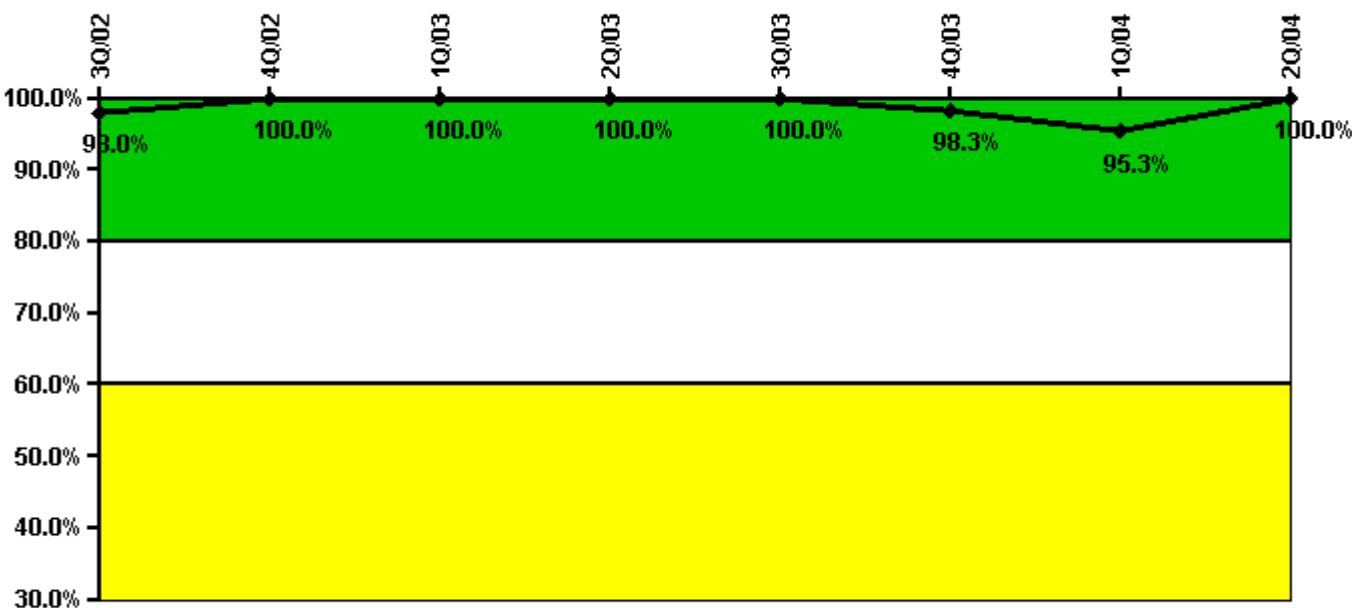
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04
Successful opportunities	47.0	17.0	13.0	46.0	45.0	32.0	30.0	29.0
Total opportunities	48.0	18.0	14.0	47.0	48.0	32.0	30.0	30.0
Indicator value	94.7%	94.2%	93.4%	94.1%	94.9%	95.8%	96.8%	97.0%

Licensee Comments: none

ERO Drill Participation



Thresholds: White < 80.0% Yellow < 60.0%

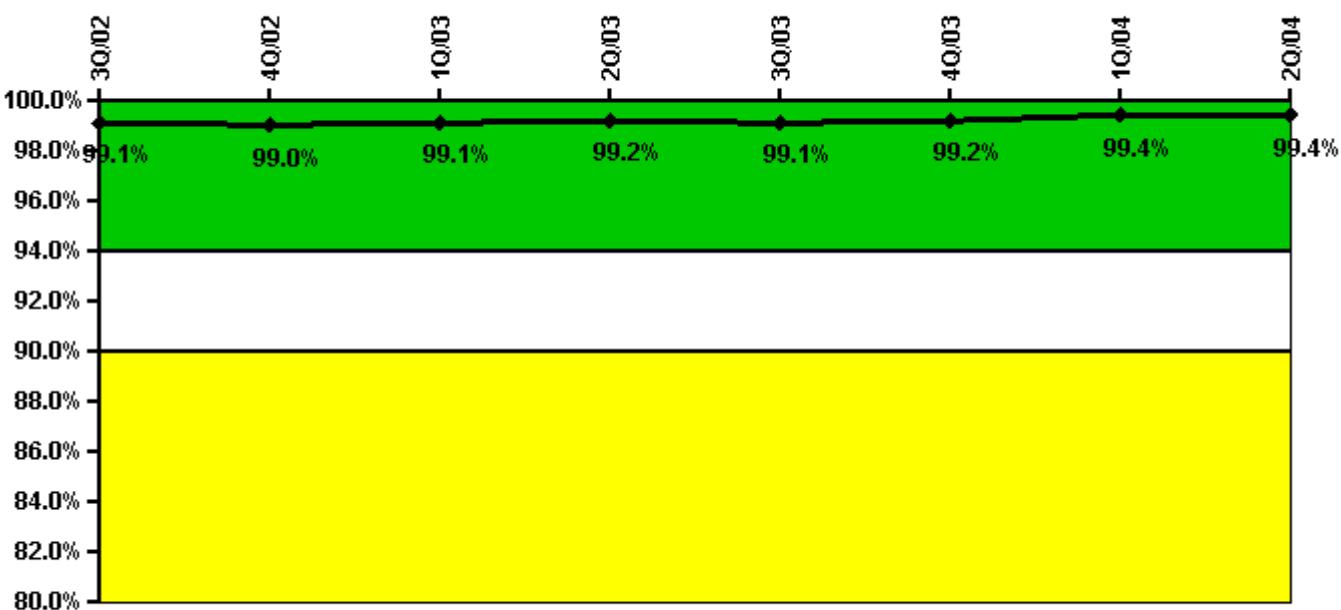
Notes

ERO Drill Participation	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04
Participating Key personnel	50.0	51.0	54.0	53.0	56.0	59.0	61.0	65.0
Total Key personnel	51.0	51.0	54.0	53.0	56.0	60.0	64.0	65.0
Indicator value	98.0%	100.0%	100.0%	100.0%	100.0%	98.3%	95.3%	100.0%

Licensee Comments:

2Q/04: The number of key ERO members and the number that have participated in the previous 24 months has been revised upwards by two (2) for the period November 2003 - March 2004. A Shift Manager had been qualified that the EP organization had not been made aware of. Shift Managers are also credited in the Emergency Communicator position. This occurrence has been entered into the Station's corrective action program.

Alert & Notification System



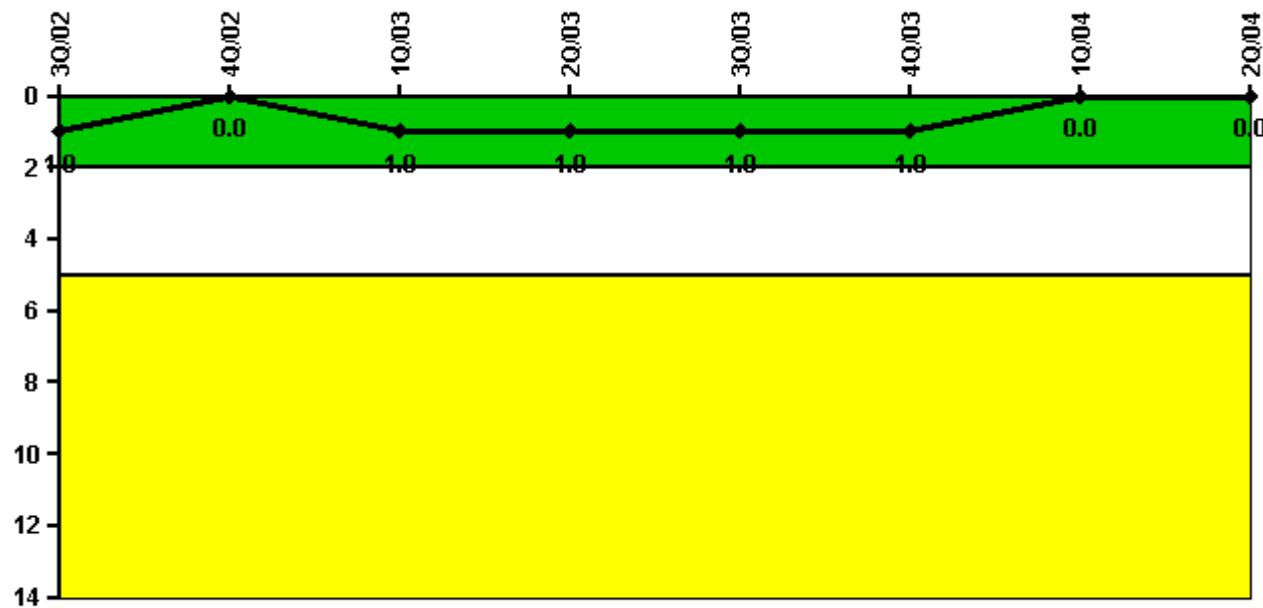
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04
Successful siren-tests	2160	2489	3129	3173	3159	3192	3194	3180
Total sirens-tests	2176	2512	3150	3200	3200	3200	3200	3200
Indicator value	99.1%	99.0%	99.1%	99.2%	99.1%	99.2%	99.4%	99.4%

Licensee Comments: none

Occupational Exposure Control Effectiveness



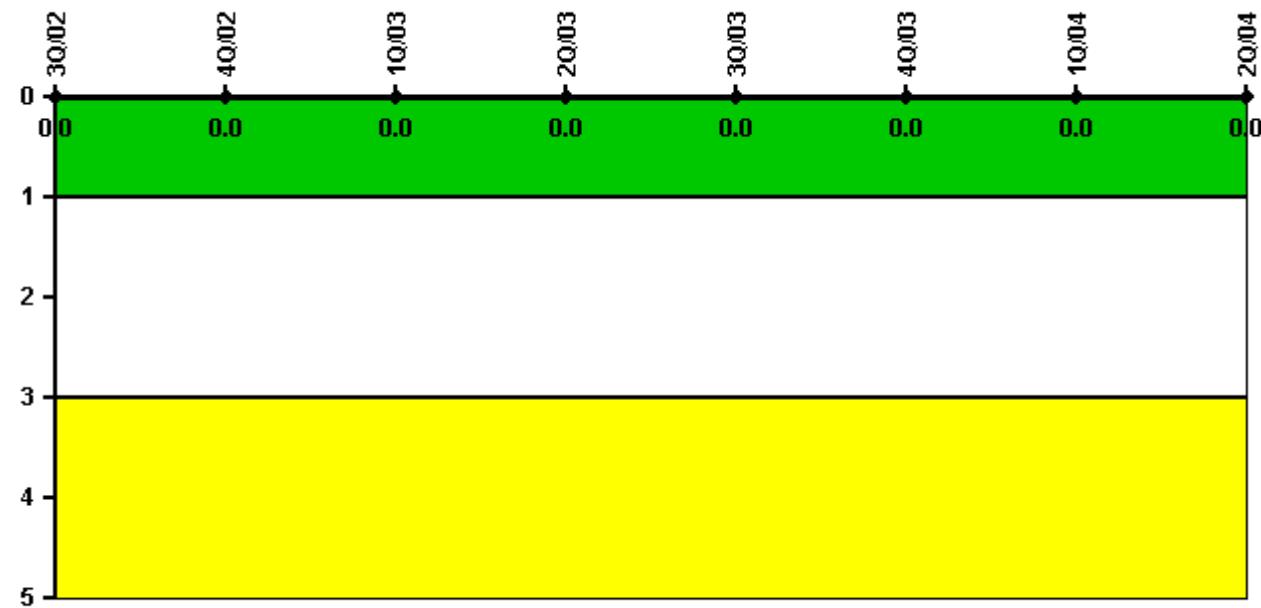
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04
High radiation area occurrences	0	0	1	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	1	0	1	1	1	1	0	0

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

[Physical Protection](#) information not publicly available.

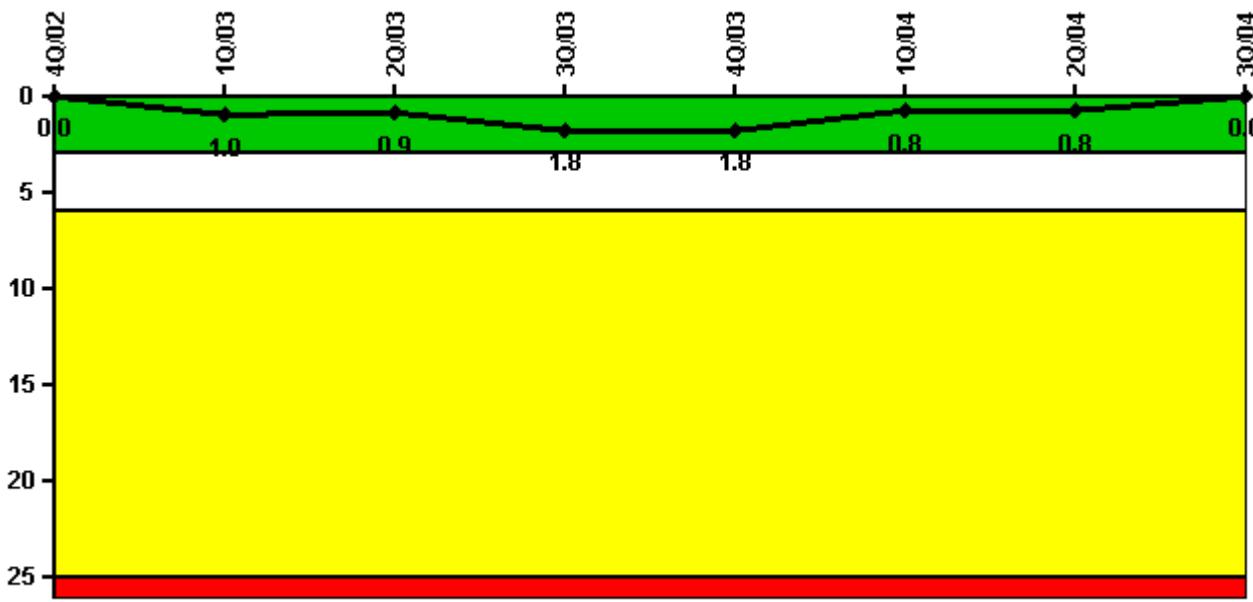


[Action Matrix Summary](#) | [Inspection Findings Summary](#) | [PI Summary](#) | [Reactor Oversight Process](#)

Last Modified: September 8, 2004

La Salle 2**3Q/2004 Performance Indicators**

Licensee's General Comments: none

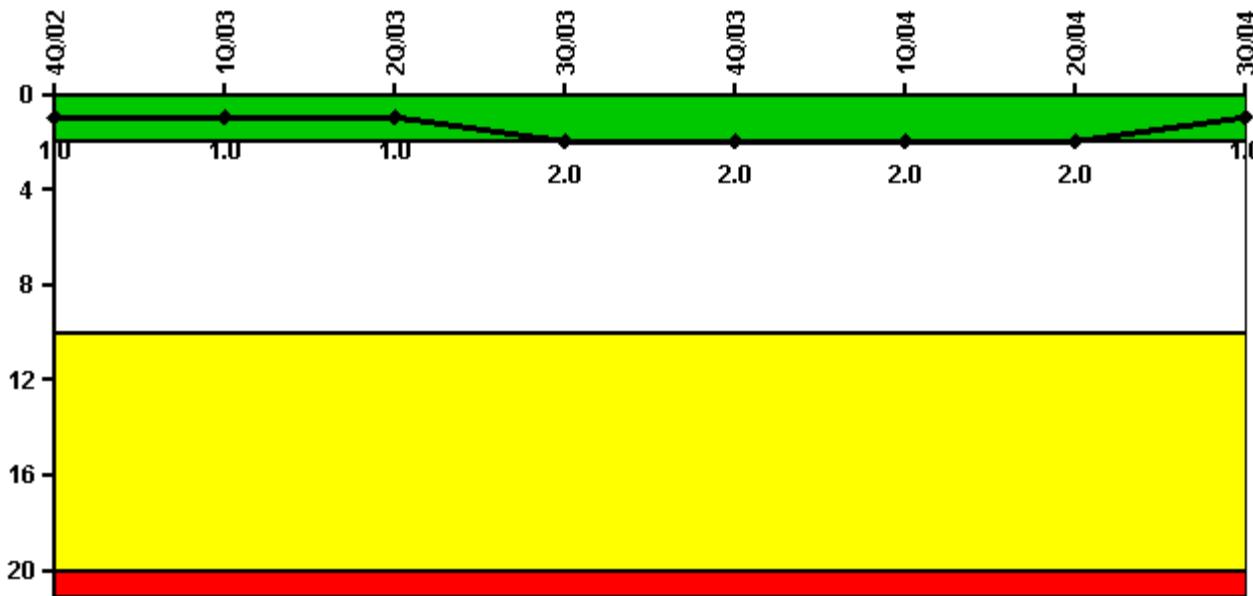
Unplanned Scrams per 7000 Critical Hrs

Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04
Unplanned scrams	0	1.0	0	1.0	0	0	0	0
Critical hours	1948.4	1383.3	2183.0	2111.4	2209.0	2184.0	2183.0	2208.0
Indicator value	0	1.0	0.9	1.8	1.8	0.8	0.8	0

Licensee Comments: none

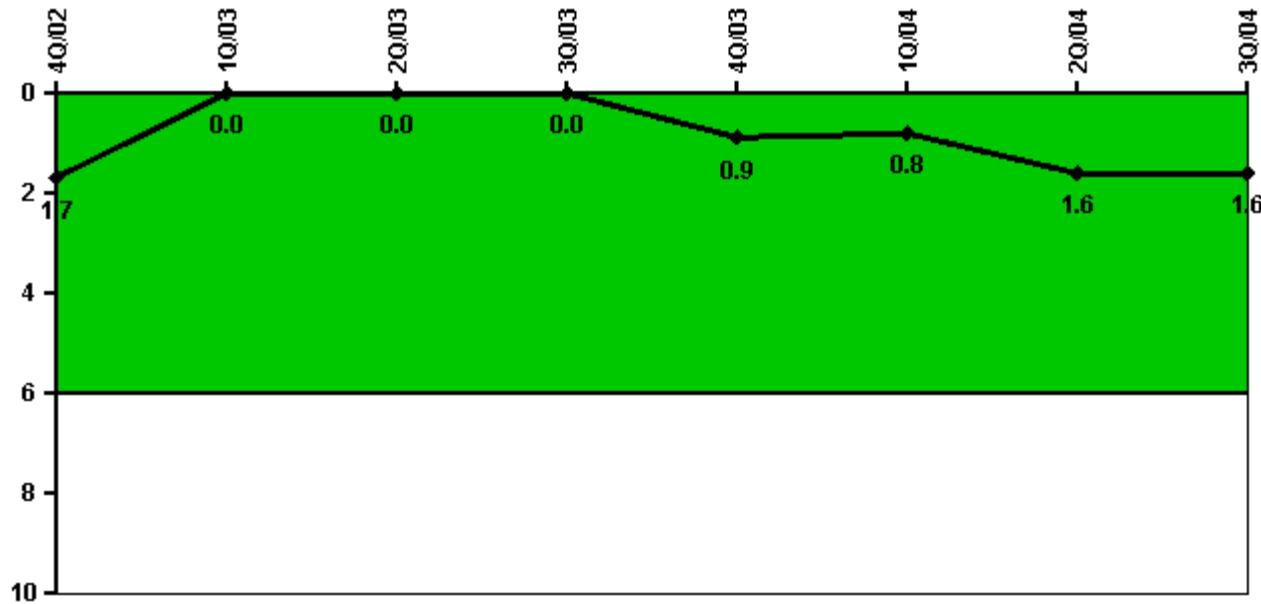
Scrams with Loss of Normal Heat Removal

Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04
Scrams	0	0	0	1.0	0	0	0	0
Indicator value	1.0	1.0	1.0	2.0	2.0	2.0	2.0	1.0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs

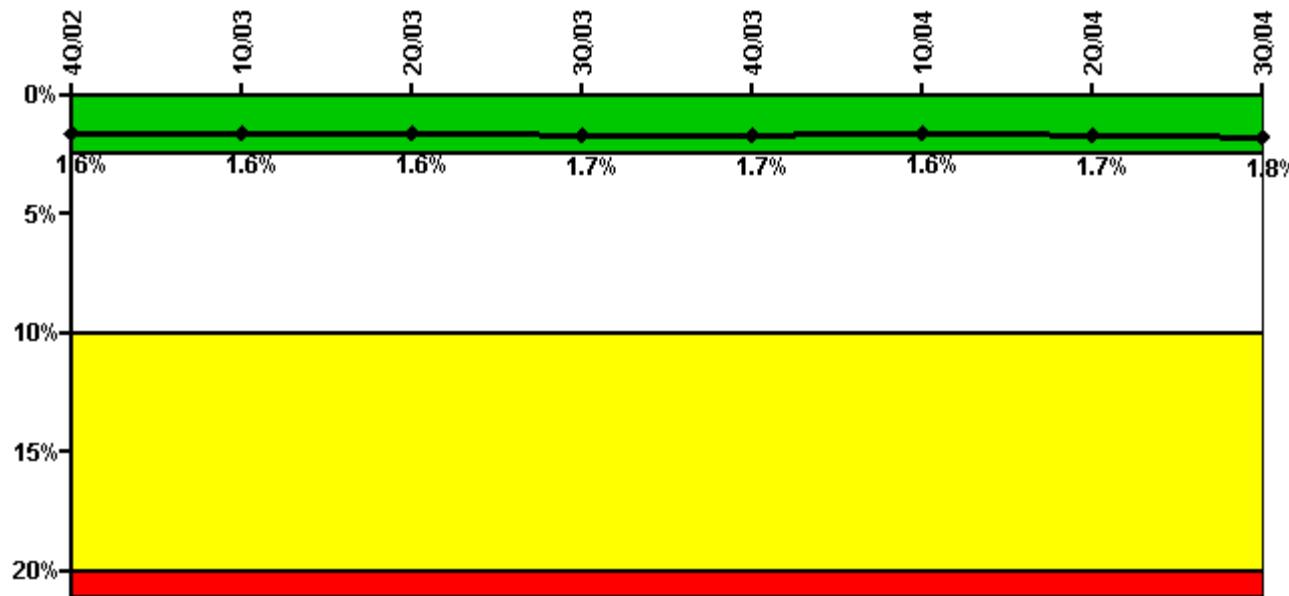
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04
Unplanned power changes	0	0	0	0	1.0	0	1.0	0
Critical hours	1948.4	1383.3	2183.0	2111.4	2209.0	2184.0	2183.0	2208.0
Indicator value	1.7	0	0	0	0.9	0.8	1.6	1.6

Licensee Comments: none

Safety System Unavailability, Emergency AC Power, >2EDG



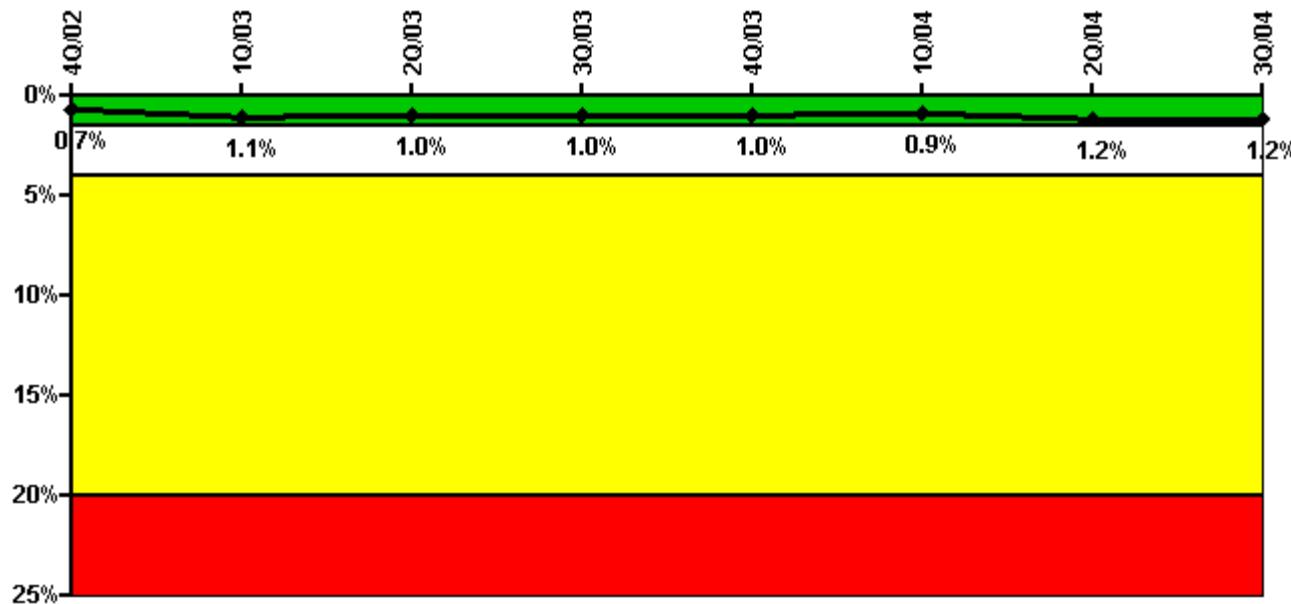
Thresholds: White > 2.5% Yellow > 10.0% Red > 20.0%

Notes

Safety System Unavailability, Emergency AC Power, >2EDG	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04
Train 1								
Planned unavailable hours	1.13	20.10	21.60	43.63	7.52	1.25	58.03	7.65
Unplanned unavailable hours	0	0	51.15	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2209.00	2160.00	2183.00	2208.00	2209.00	2184.00	2183.00	2208.00
Train 2								
Planned unavailable hours	35.65	55.53	2.72	0.75	0.75	36.82	0.75	5.33
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2209.00	2160.00	2183.00	2208.00	2209.00	2184.00	2183.00	2208.00
Train 3								
Planned unavailable hours	47.16	80.47	0.75	0.75	2.12	0.75	76.72	5.17
Unplanned unavailable hours	0	0	0	0	0	0	0	12.45
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2209.00	2160.00	2183.00	2208.00	2209.00	2184.00	2183.00	2208.00
Indicator value	1.6%	1.6%	1.6%	1.7%	1.7%	1.6%	1.7%	1.8%

Licensee Comments: none

Safety System Unavailability, High Pressure Injection System (HPCS)



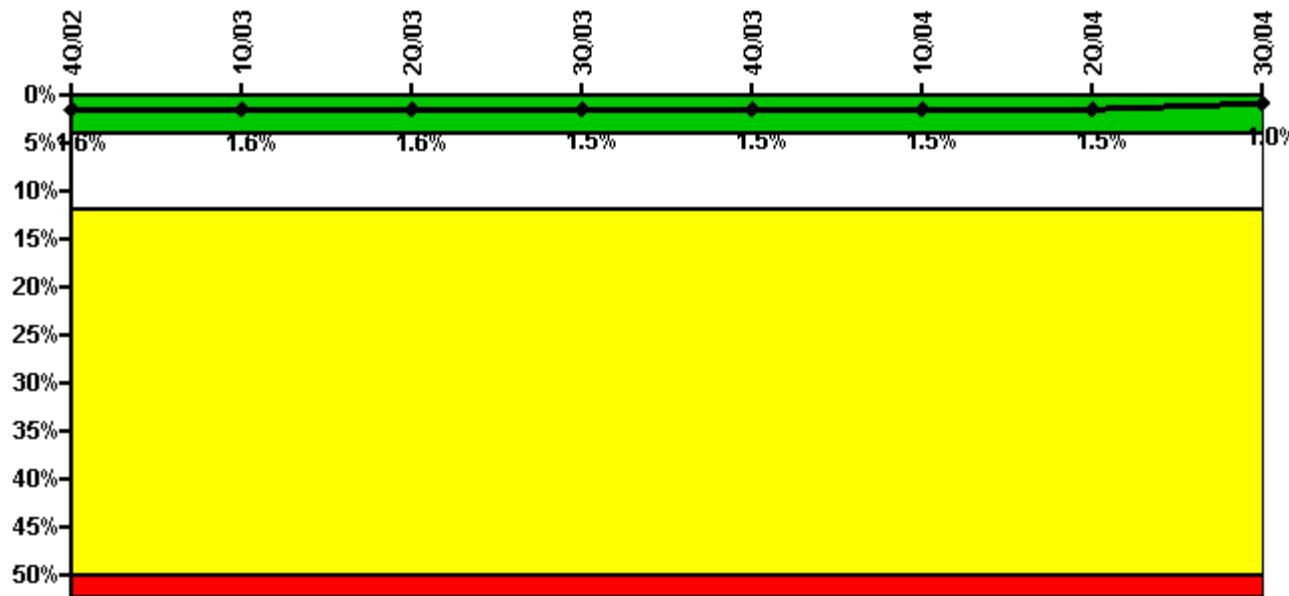
Thresholds: White > 1.5% Yellow > 4.0% Red > 20.0%

Notes

Safety System Unavailability, High Pressure Injection System (HPCS)	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04
Train 1								
Planned unavailable hours	73.80	81.40	0	0	0	0	88.35	0
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	1948.40	1383.30	2183.00	2111.40	2209.00	2184.00	2183.00	2208.00
Indicator value	0.7%	1.1%	1.0%	1.0%	1.0%	0.9%	1.2%	1.2%

Licensee Comments: none

Safety System Unavailability, Heat Removal System (RCIC)



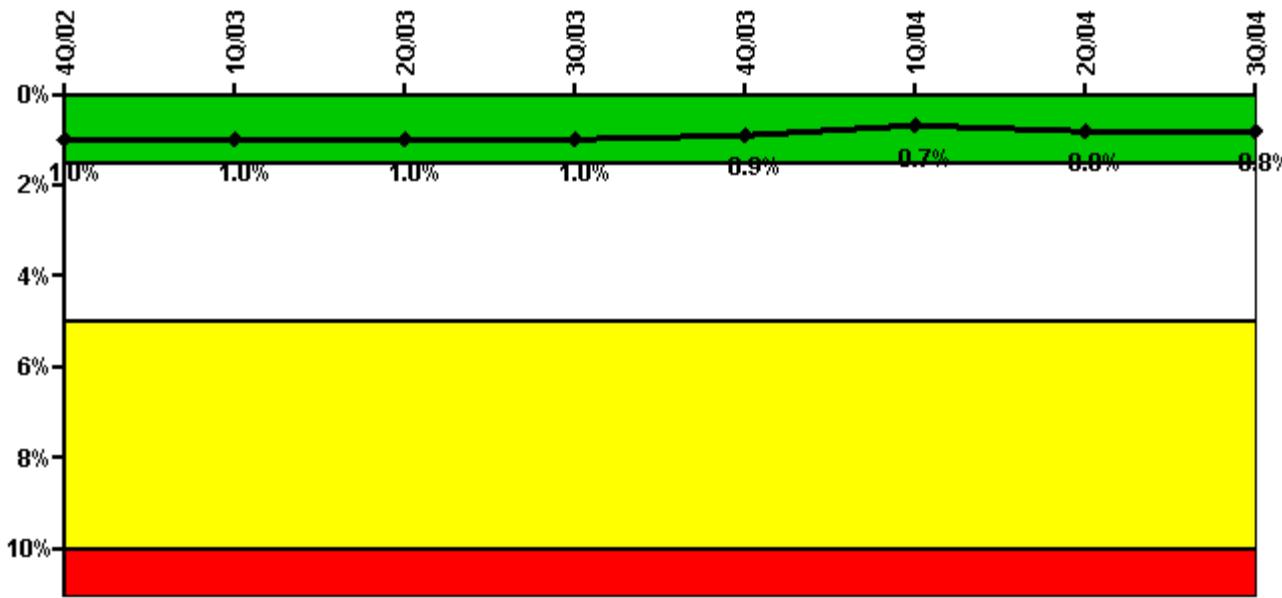
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

Notes

Safety System Unavailability, Heat Removal System (RCIC)	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04
Train 1								
Planned unavailable hours	2.80	0.40	13.50	1.53	0	49.95	45.26	0
Unplanned unavailable hours	0.30	6.00	13.30	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	1948.40	1383.30	2183.00	2111.40	2209.00	2184.00	2183.00	2208.00
Indicator value	1.6%	1.6%	1.6%	1.5%	1.5%	1.5%	1.5%	1.0%

Licensee Comments: none

Safety System Unavailability, Residual Heat Removal System

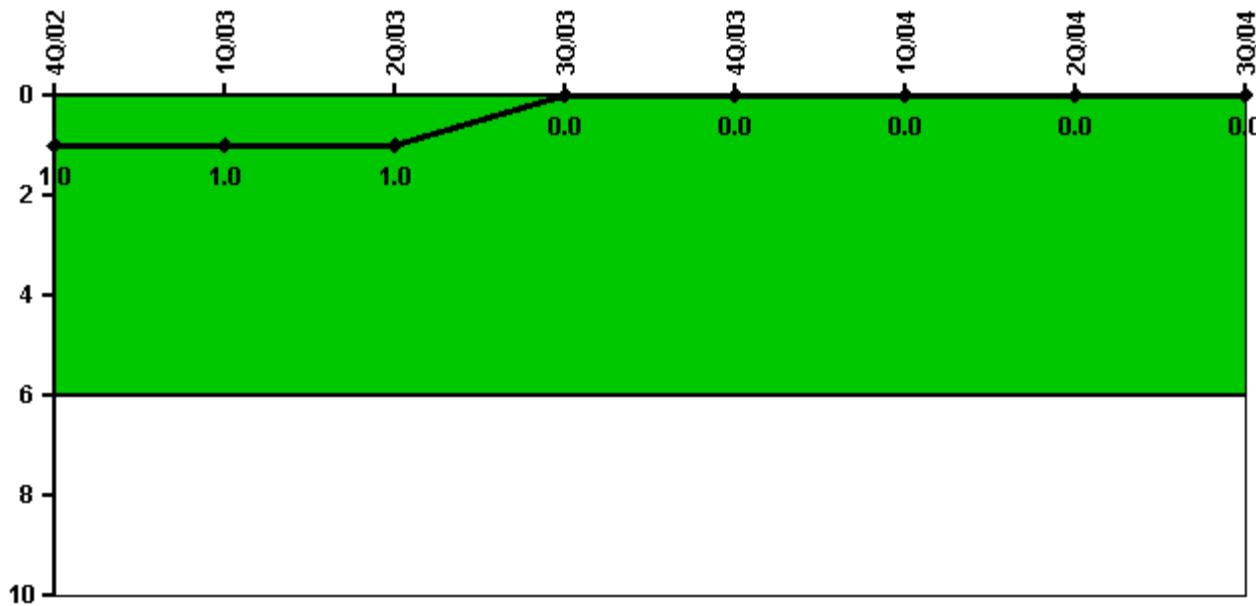


Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, Residual Heat Removal System	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04
Train 1								
Planned unavailable hours	31.10	22.80	0	25.70	0	0	10.93	7.18
Unplanned unavailable hours	0.30	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2209.00	2160.00	2183.00	2208.00	2209.00	2184.00	2183.00	2208.00
Train 2								
Planned unavailable hours	36.40	3.00	40.90	15.20	0	12.75	30.33	0
Unplanned unavailable hours	0.70	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2209.00	2160.00	2183.00	2208.00	2209.00	2184.00	2183.00	2208.00
Indicator value	1.0%	1.0%	1.0%	1.0%	0.9%	0.7%	0.8%	0.8%

Licensee Comments: none

Safety System Functional Failures (BWR)

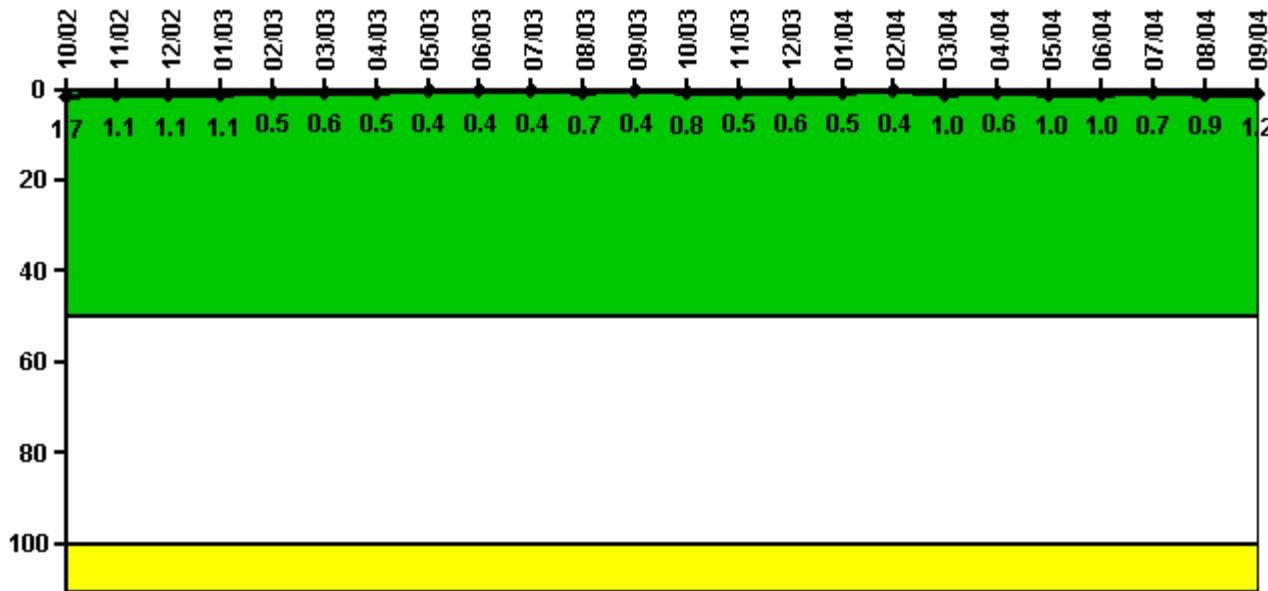
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04
Safety System Functional Failures	0	0	0	0	0	0	0	0
Indicator value	1	1	1	0	0	0	0	0

Licensee Comments: none

Reactor Coolant System Activity



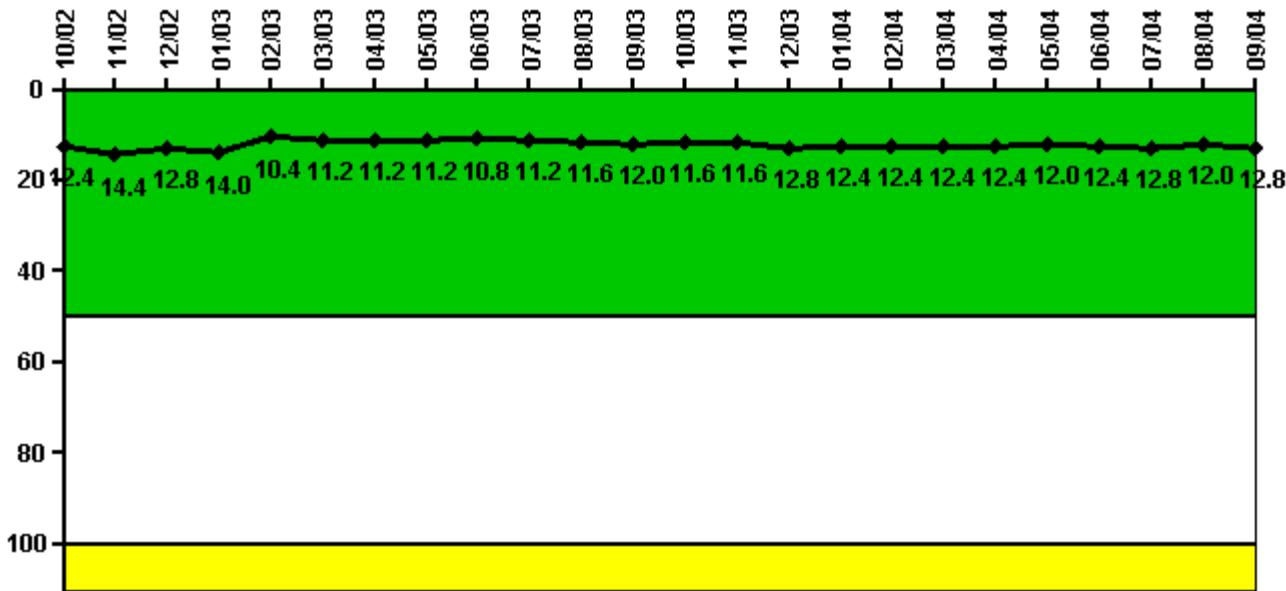
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	10/02	11/02	12/02	1/03	2/03	3/03	4/03	5/03	6/03	7/03	8/03	9/03
Maximum activity	0.003450	0.002150	0.002120	0.002150	0.000989	0.001210	0.001000	0.000731	0.000839	0.000744	0.001460	0.000786
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	1.7	1.1	1.1	1.1	0.5	0.6	0.5	0.4	0.4	0.4	0.7	0.4
Reactor Coolant System Activity	10/03	11/03	12/03	1/04	2/04	3/04	4/04	5/04	6/04	7/04	8/04	9/04
Maximum activity	0.001570	0.001000	0.001140	0.000985	0.000877	0.001950	0.001120	0.002040	0.002070	0.001410	0.001810	0.002300
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.8	0.5	0.6	0.5	0.4	1.0	0.6	1.0	1.0	1.0	0.7	0.9

Licensee Comments: none

Reactor Coolant System Leakage



Thresholds: White > 50.0 Yellow > 100.0

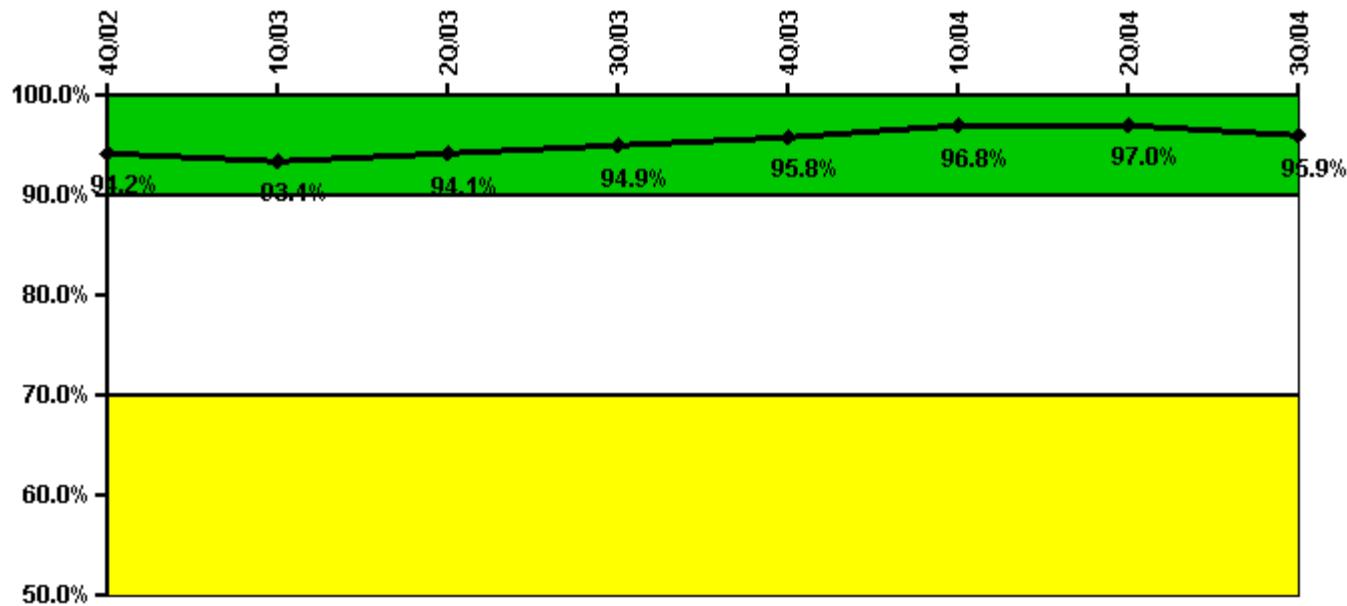
Notes

Reactor Coolant System Leakage	10/02	11/02	12/02	1/03	2/03	3/03	4/03	5/03	6/03	7/03	8/03	9/03
Maximum leakage	3.100	3.600	3.200	3.500	2.600	2.800	2.800	2.800	2.700	2.800	2.900	3.000
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	12.4	14.4	12.8	14.0	10.4	11.2	11.2	11.2	10.8	11.2	11.6	12.0
Reactor Coolant System Leakage	10/03	11/03	12/03	1/04	2/04	3/04	4/04	5/04	6/04	7/04	8/04	9/04
Maximum leakage	2.900	2.900	3.200	3.100	3.100	3.100	3.100	3.000	3.100	3.200	3.000	3.200
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	11.6	11.6	12.8	12.4	12.4	12.4	12.4	12.0	12.4	12.8	12.0	12.8

Licensee Comments:

9/04: Unit 2 RCS Leak Rate Data has been changed for the period of August 2003 to July 2004 due to a documentation error. The indicator color has not changed. This occurrence has been entered into the plant's corrective action program.

Drill/Exercise Performance



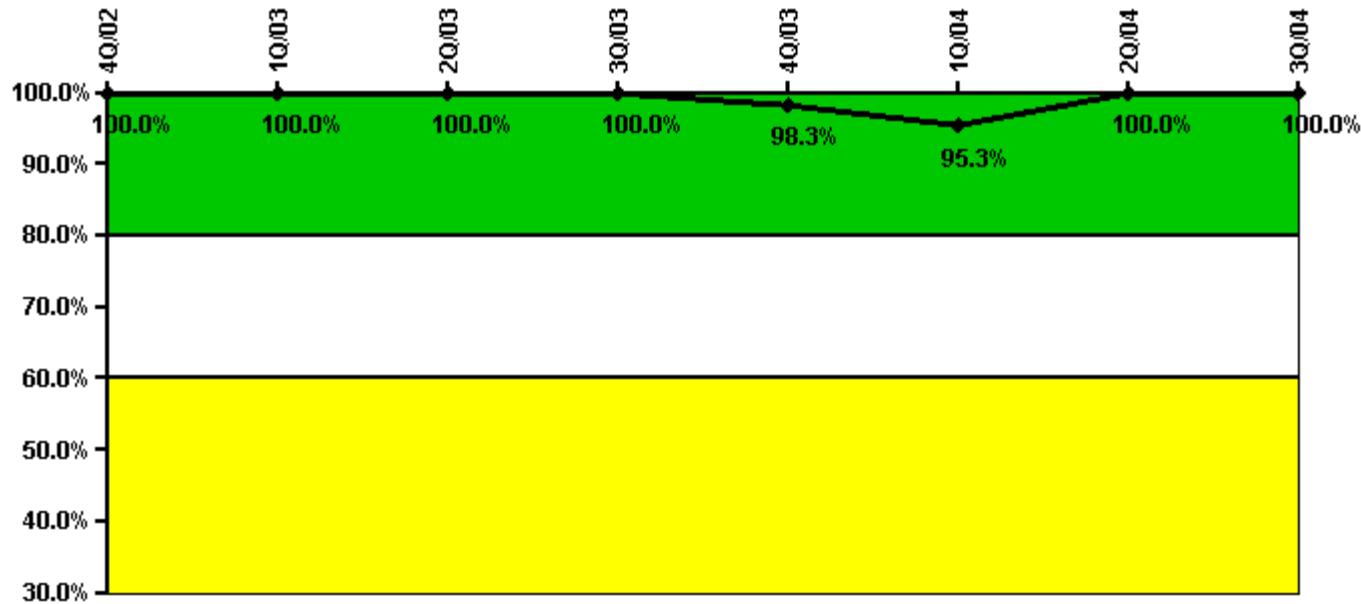
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04
Successful opportunities	17.0	13.0	46.0	45.0	32.0	30.0	29.0	48.0
Total opportunities	18.0	14.0	47.0	48.0	32.0	30.0	30.0	52.0
Indicator value	94.2%	93.4%	94.1%	94.9%	95.8%	96.8%	97.0%	95.9%

Licensee Comments: none

ERO Drill Participation



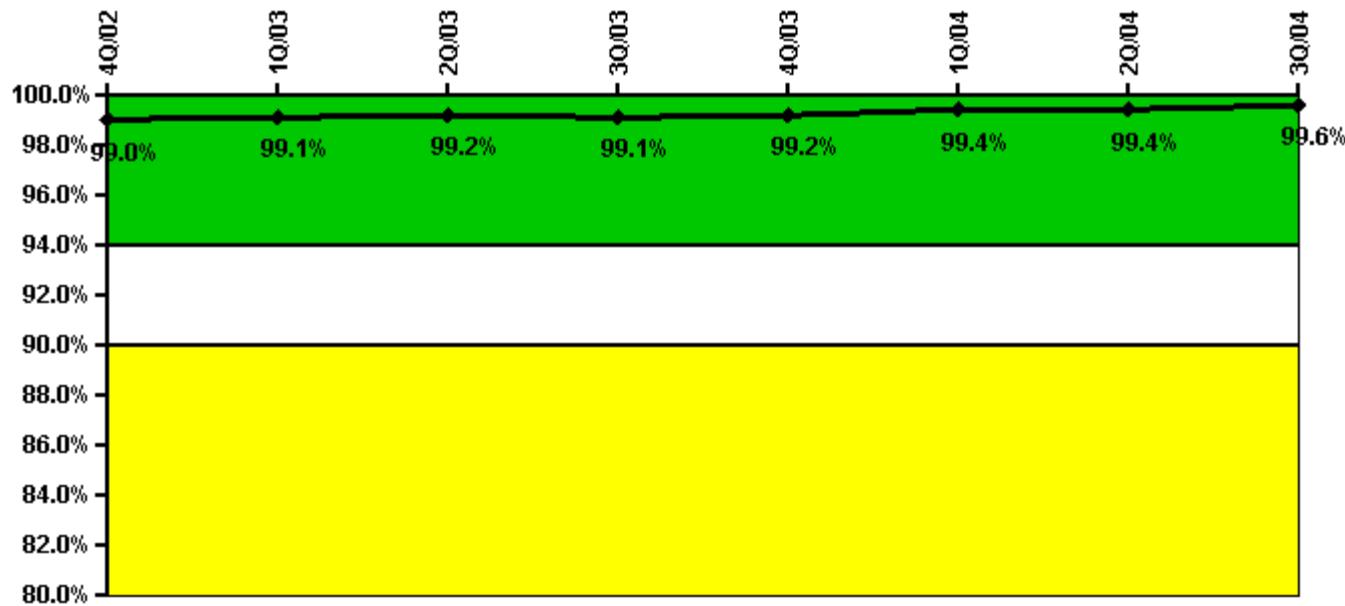
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04
Participating Key personnel	51.0	54.0	53.0	56.0	59.0	61.0	65.0	64.0
Total Key personnel	51.0	54.0	53.0	56.0	60.0	64.0	65.0	64.0
Indicator value	100.0%	100.0%	100.0%	100.0%	98.3%	95.3%	100.0%	100.0%

Licensee Comments: none

Alert & Notification System



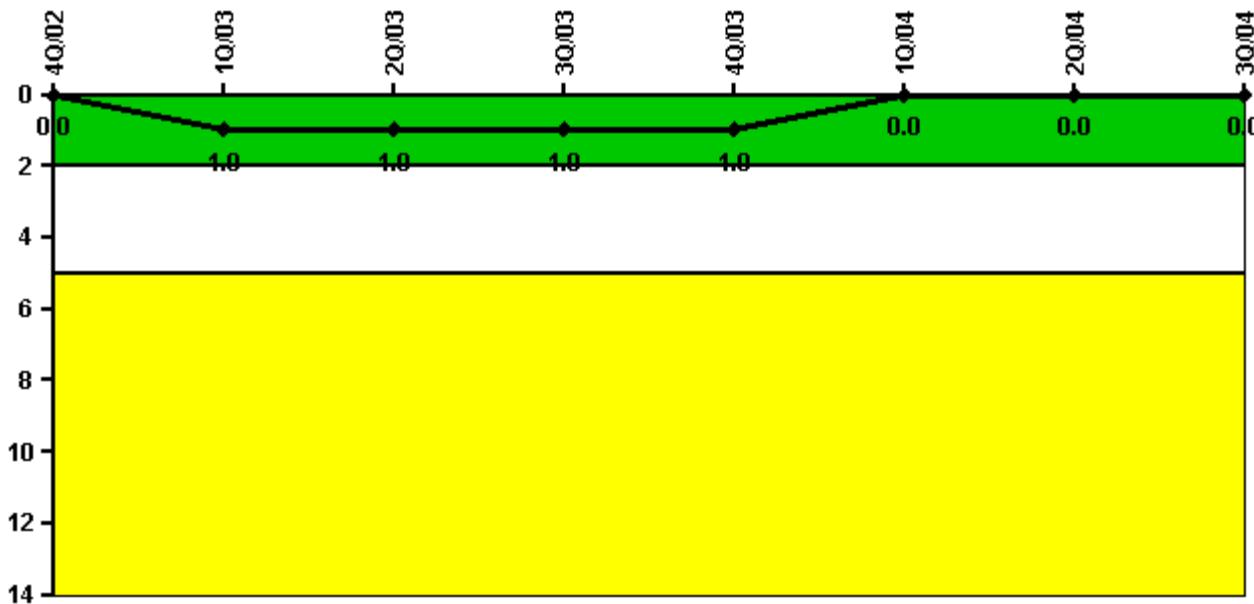
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04
Successful siren-tests	2489	3129	3173	3159	3192	3194	3180	3230
Total sirens-tests	2512	3150	3200	3200	3200	3200	3200	3250
Indicator value	99.0%	99.1%	99.2%	99.1%	99.2%	99.4%	99.4%	99.6%

Licensee Comments: none

Occupational Exposure Control Effectiveness

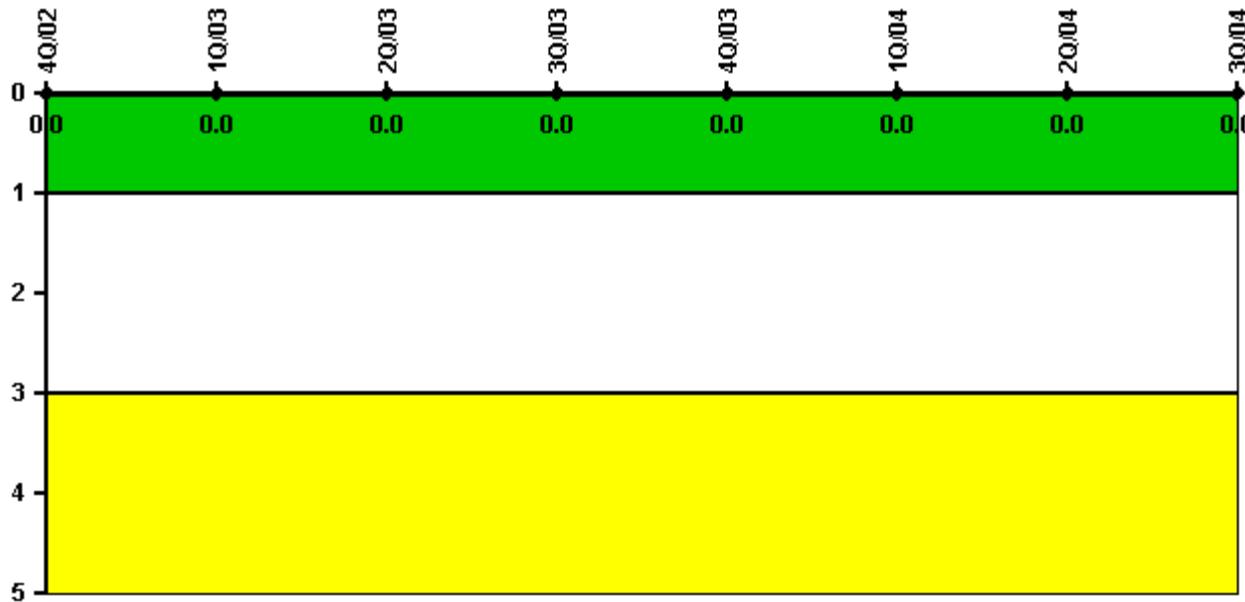


Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04
High radiation area occurrences	0	1	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0	1	1	1	1	0	0	0

Licensee Comments: none

RETS/ODCM Radiological Effluent

Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

[Physical Protection](#) information not publicly available.

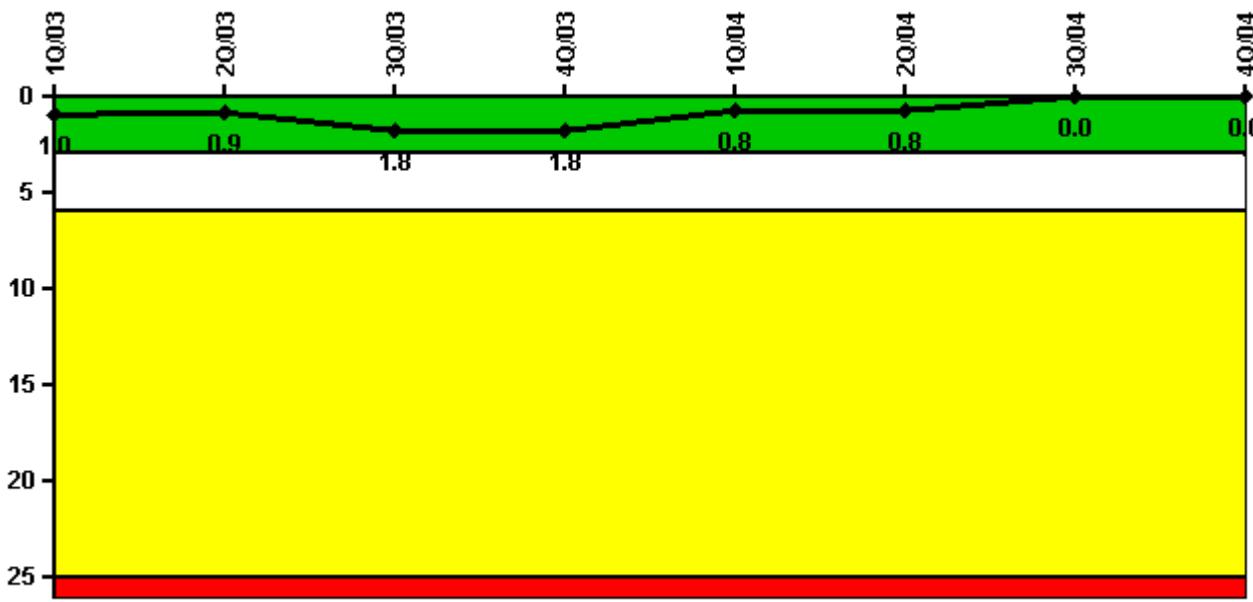


[Action Matrix Summary](#) | [Inspection Findings Summary](#) | [PI Summary](#) | [Reactor Oversight Process](#)

Last Modified: October 25, 2004

La Salle 2**4Q/2004 Performance Indicators**

Licensee's General Comments: none

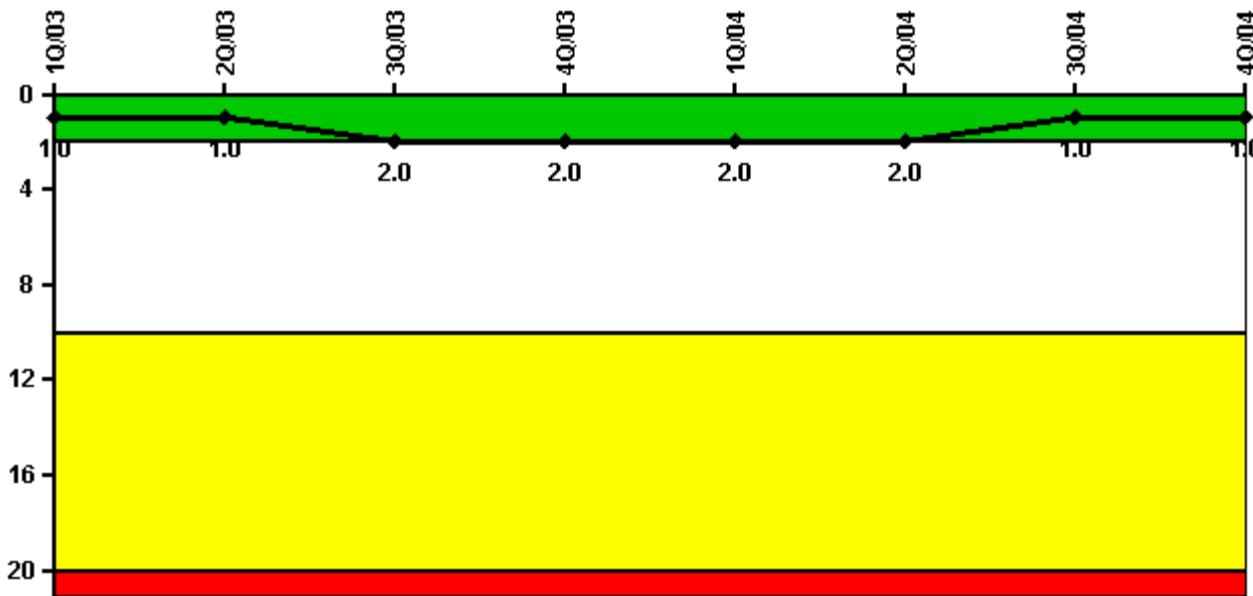
Unplanned Scrams per 7000 Critical Hrs

Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04
Unplanned scrams	1.0	0	1.0	0	0	0	0	0
Critical hours	1383.3	2183.0	2111.4	2209.0	2184.0	2183.0	2208.0	2209.0
Indicator value	1.0	0.9	1.8	1.8	0.8	0.8	0	0

Licensee Comments: none

Scrams with Loss of Normal Heat Removal

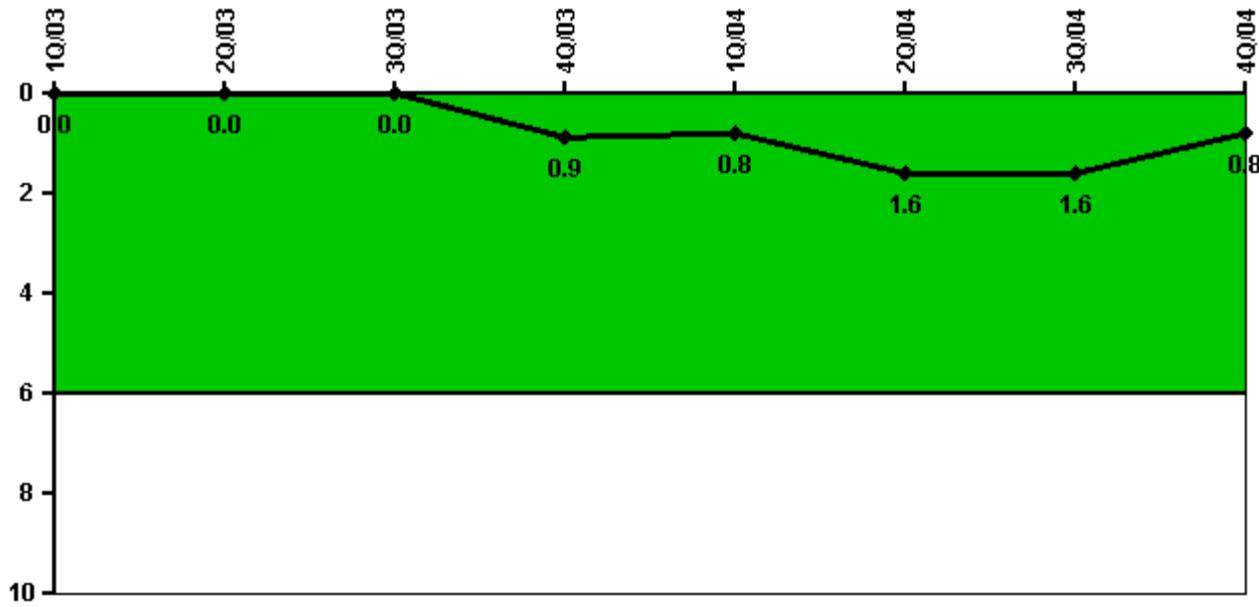
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04
Scrams	0	0	1.0	0	0	0	0	0
Indicator value	1.0	1.0	2.0	2.0	2.0	2.0	1.0	1.0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



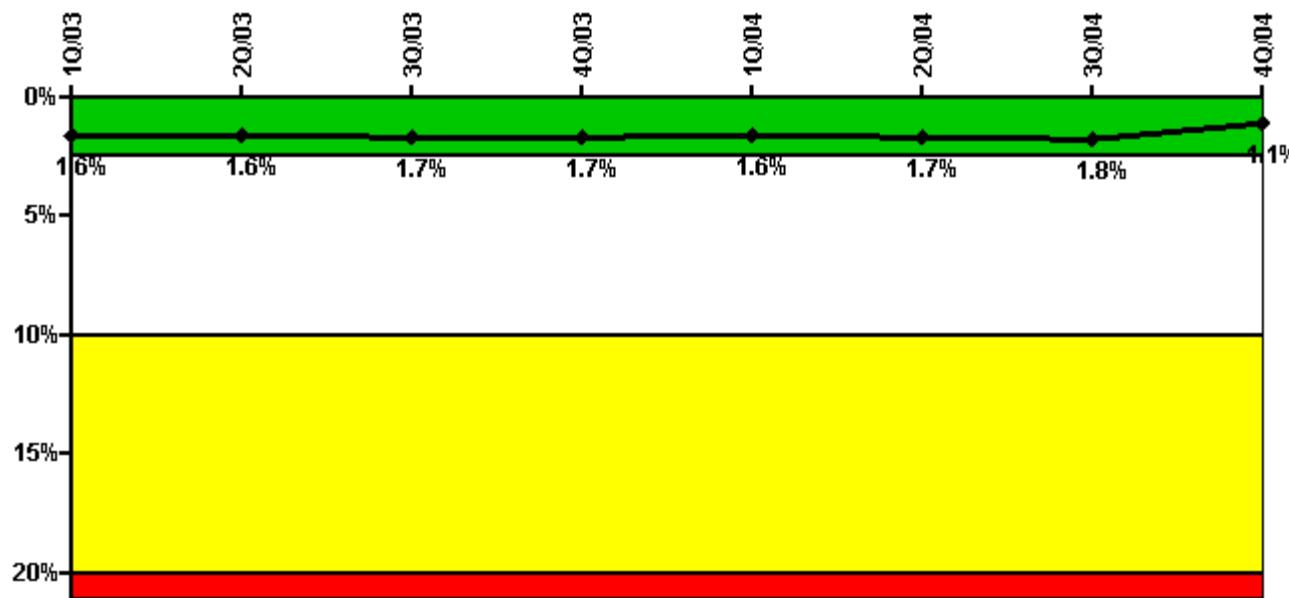
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04
Unplanned power changes	0	0	0	1.0	0	1.0	0	0
Critical hours	1383.3	2183.0	2111.4	2209.0	2184.0	2183.0	2208.0	2209.0
Indicator value	0	0	0	0.9	0.8	1.6	1.6	0.8

Licensee Comments: none

Safety System Unavailability, Emergency AC Power, >2EDG



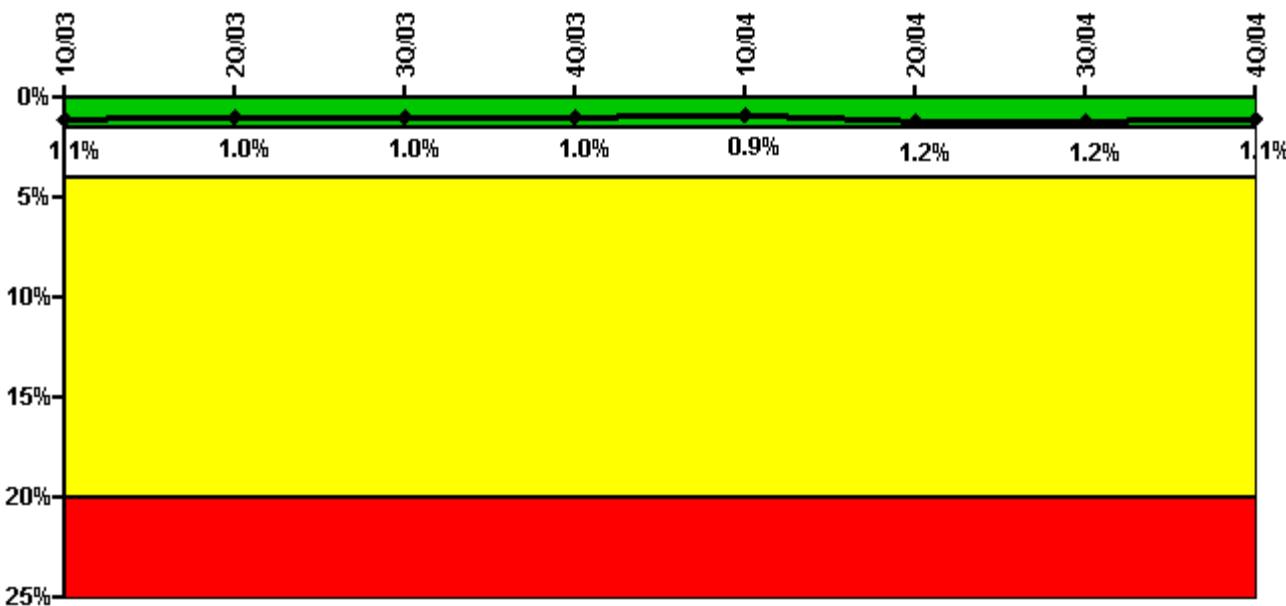
Thresholds: White > 2.5% Yellow > 10.0% Red > 20.0%

Notes

Safety System Unavailability, Emergency AC Power, >2EDG	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04
Train 1								
Planned unavailable hours	20.10	21.60	43.63	7.52	1.25	58.03	7.65	14.42
Unplanned unavailable hours	0	51.15	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2160.00	2183.00	2208.00	2209.00	2184.00	2183.00	2208.00	2209.00
Train 2								
Planned unavailable hours	55.53	2.72	0.75	0.75	36.82	0.75	5.33	0.75
Unplanned unavailable hours	0	0	0	0	0	0	0	21.72
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2160.00	2183.00	2208.00	2209.00	2184.00	2183.00	2208.00	2209.00
Train 3								
Planned unavailable hours	80.47	0.75	0.75	2.12	0.75	76.72	5.17	0.75
Unplanned unavailable hours	0	0	0	0	0	0	12.45	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2160.00	2183.00	2208.00	2209.00	2184.00	2183.00	2208.00	2209.00
Indicator value	1.6%	1.6%	1.7%	1.7%	1.6%	1.7%	1.8%	1.1%

Licensee Comments: none

Safety System Unavailability, High Pressure Injection System (HPCS)



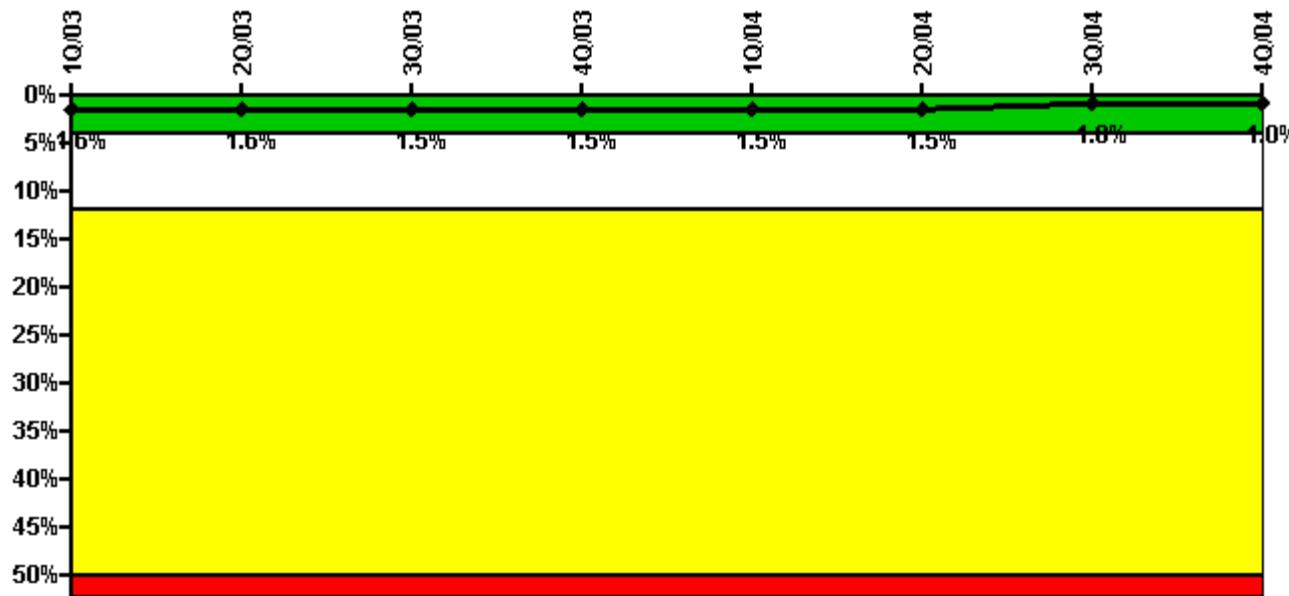
Thresholds: White > 1.5% Yellow > 4.0% Red > 20.0%

Notes

Safety System Unavailability, High Pressure Injection System (HPCS)	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04
Train 1								
Planned unavailable hours	81.40	0	0	0	0	88.35	0	13.25
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	1383.30	2183.00	2111.40	2209.00	2184.00	2183.00	2208.00	2209.00
Indicator value	1.1%	1.0%	1.0%	1.0%	0.9%	1.2%	1.2%	1.1%

Licensee Comments: none

Safety System Unavailability, Heat Removal System (RCIC)



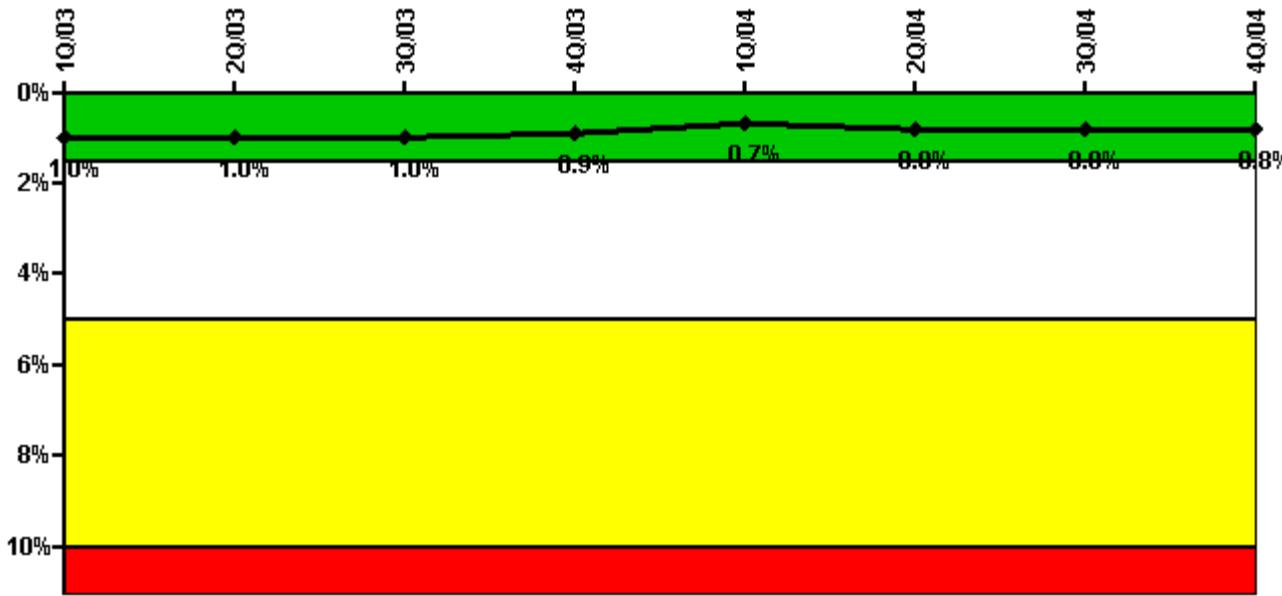
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

Notes

Safety System Unavailability, Heat Removal System (RCIC)	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04
Train 1								
Planned unavailable hours	0.40	13.50	1.53	0	49.95	45.26	0	14.90
Unplanned unavailable hours	6.00	13.30	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	1383.30	2183.00	2111.40	2209.00	2184.00	2183.00	2208.00	2209.00
Indicator value	1.6%	1.6%	1.5%	1.5%	1.5%	1.5%	1.0%	1.0%

Licensee Comments: none

Safety System Unavailability, Residual Heat Removal System

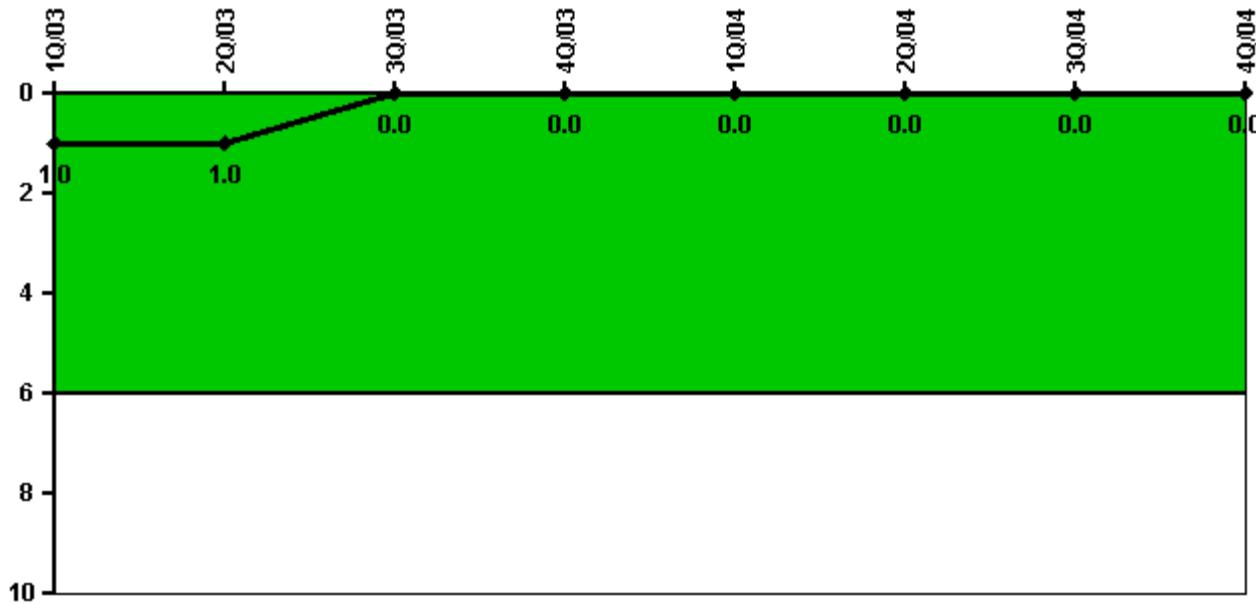


Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, Residual Heat Removal System	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04
Train 1								
Planned unavailable hours	22.80	0	25.70	0	0	10.93	7.18	44.82
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2160.00	2183.00	2208.00	2209.00	2184.00	2183.00	2208.00	2209.00
Train 2								
Planned unavailable hours	3.00	40.90	15.20	0	12.75	30.33	0	0
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2160.00	2183.00	2208.00	2209.00	2184.00	2183.00	2208.00	2209.00
Indicator value	1.0%	1.0%	1.0%	0.9%	0.7%	0.8%	0.8%	0.8%

Licensee Comments: none

Safety System Functional Failures (BWR)

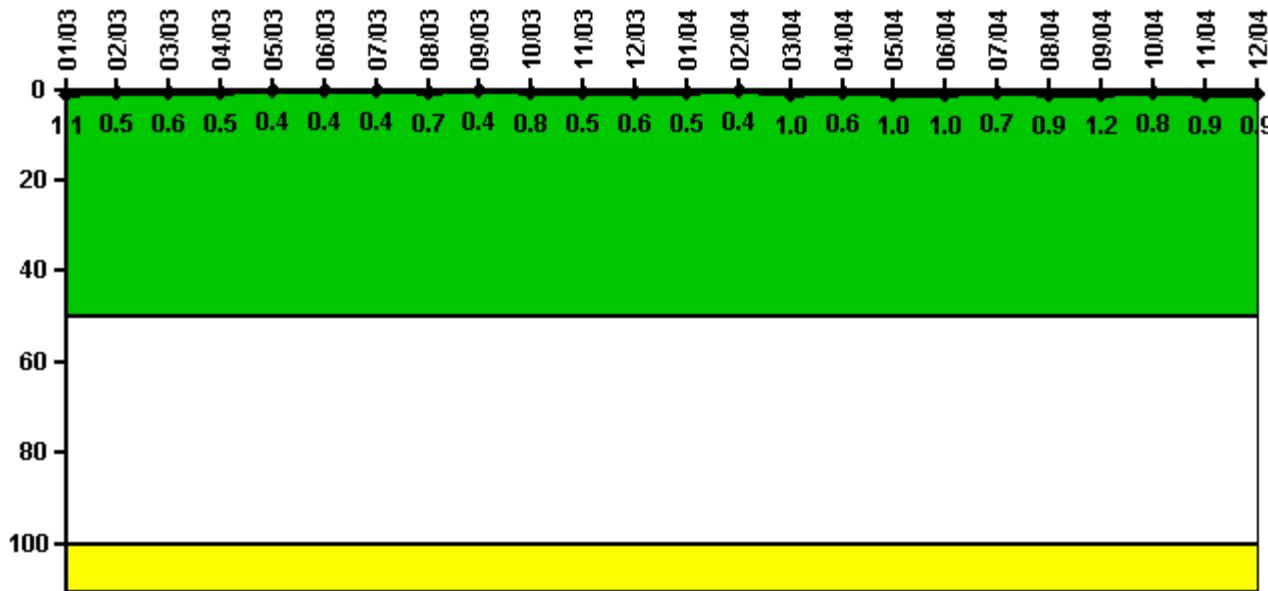
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04
Safety System Functional Failures	0	0	0	0	0	0	0	0
Indicator value	1	1	0	0	0	0	0	0

Licensee Comments: none

Reactor Coolant System Activity



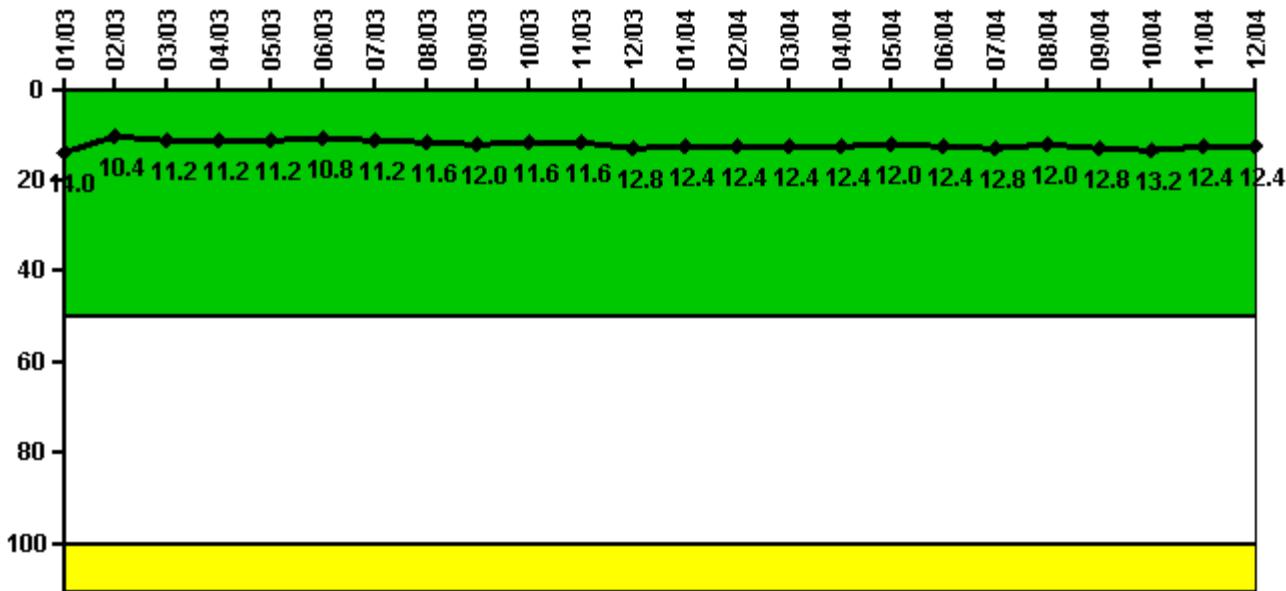
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	1/03	2/03	3/03	4/03	5/03	6/03	7/03	8/03	9/03	10/03	11/03	12/03
Maximum activity	0.002150	0.000989	0.001210	0.001000	0.000731	0.000839	0.000744	0.001460	0.000786	0.001570	0.001000	0.001140
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	1.1	0.5	0.6	0.5	0.4	0.4	0.4	0.7	0.4	0.8	0.5	0.6
Reactor Coolant System Activity	1/04	2/04	3/04	4/04	5/04	6/04	7/04	8/04	9/04	10/04	11/04	12/04
Maximum activity	0.000985	0.000877	0.001950	0.001120	0.002040	0.002070	0.001410	0.001810	0.002300	0.001540	0.001790	0.001860
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.5	0.4	1.0	0.6	1.0	1.0	0.7	0.9	1.2	0.8	0.9	0.9

Licensee Comments: none

Reactor Coolant System Leakage



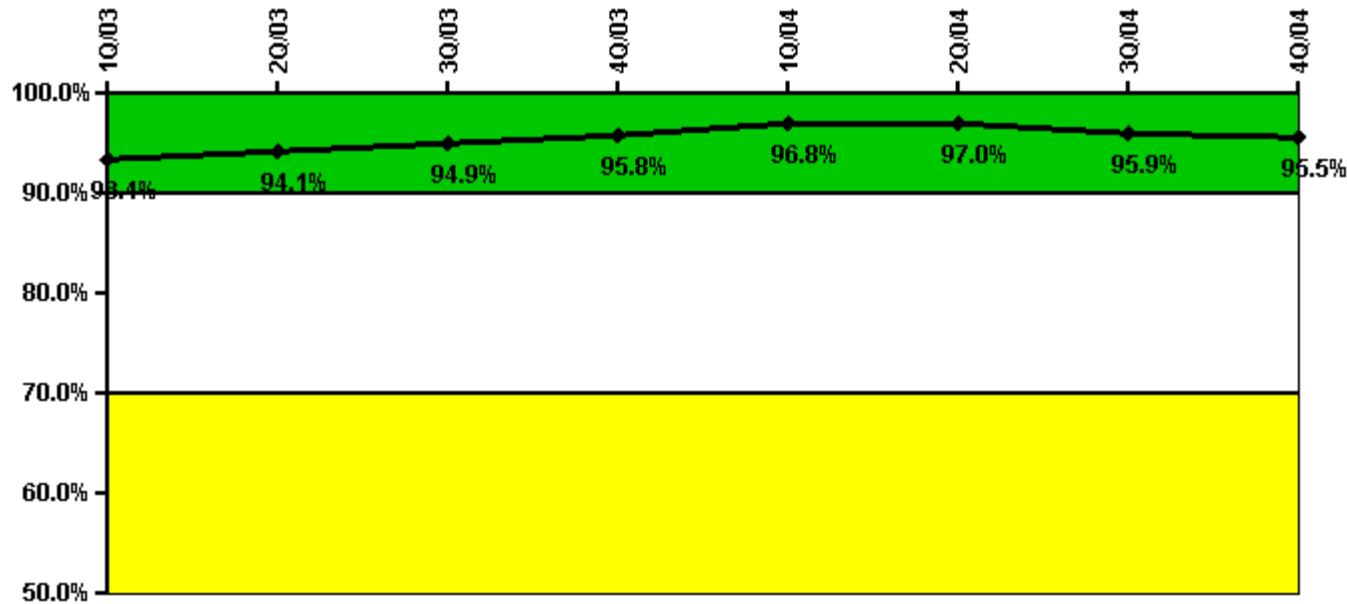
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	1/03	2/03	3/03	4/03	5/03	6/03	7/03	8/03	9/03	10/03	11/03	12/03
Maximum leakage	3.500	2.600	2.800	2.800	2.800	2.700	2.800	2.900	3.000	2.900	2.900	3.200
Indicator value	14.0	10.4	11.2	11.2	11.2	10.8	11.2	11.6	12.0	11.6	11.6	12.8
Reactor Coolant System Leakage	1/04	2/04	3/04	4/04	5/04	6/04	7/04	8/04	9/04	10/04	11/04	12/04
Maximum leakage	3.100	3.100	3.100	3.100	3.000	3.100	3.200	3.000	3.200	3.300	3.100	3.100
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	12.4	12.4	12.4	12.4	12.0	12.4	12.8	12.0	12.8	13.2	12.4	12.4

Licensee Comments: none

Drill/Exercise Performance



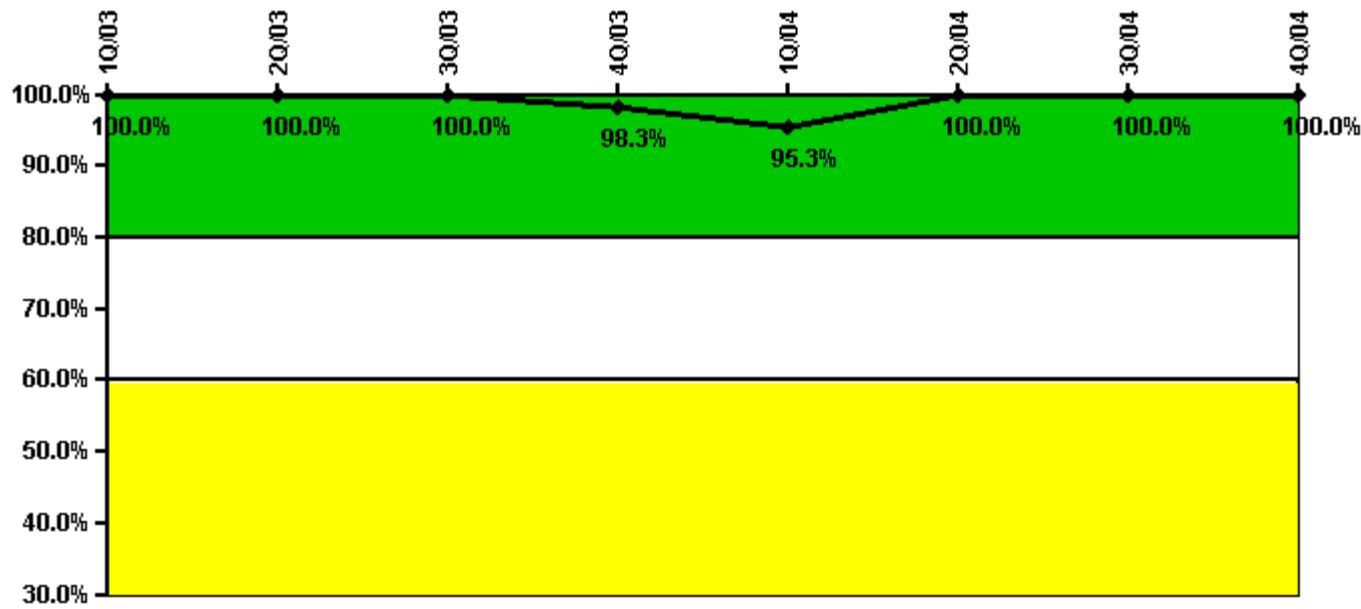
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04
Successful opportunities	13.0	46.0	45.0	32.0	30.0	29.0	48.0	57.0
Total opportunities	14.0	47.0	48.0	32.0	30.0	30.0	52.0	61.0
Indicator value	93.4%	94.1%	94.9%	95.8%	96.8%	97.0%	95.9%	95.5%

Licensee Comments: none

ERO Drill Participation



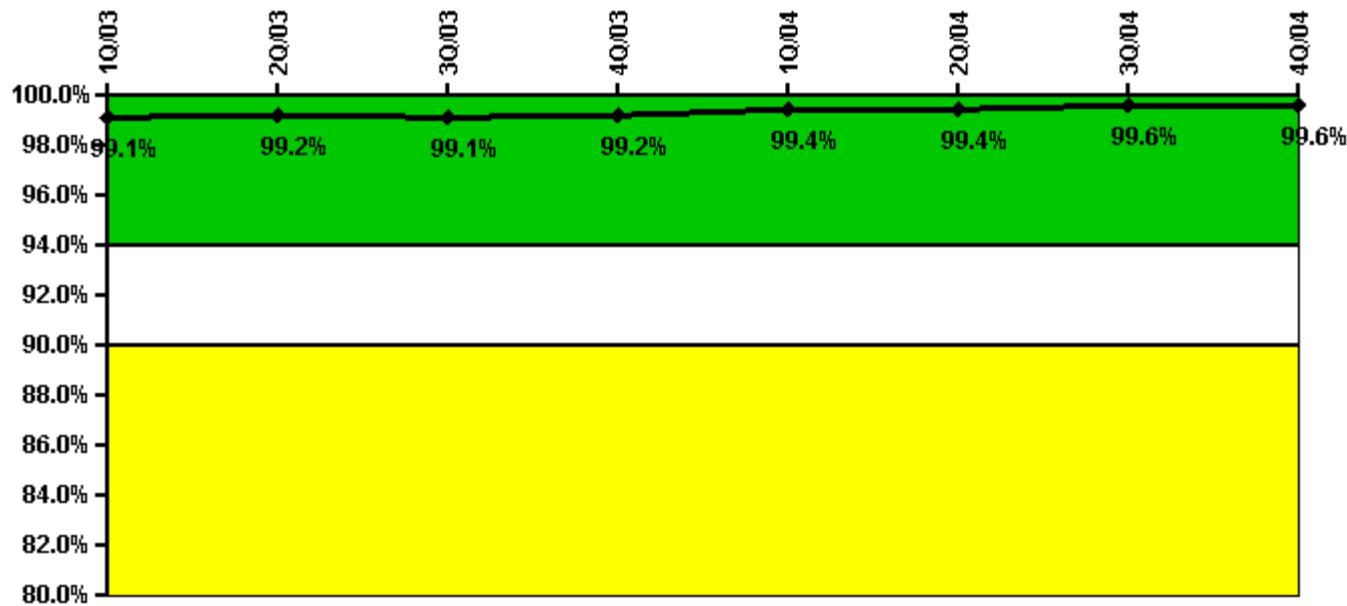
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04
Participating Key personnel	54.0	53.0	56.0	59.0	61.0	65.0	64.0	67.0
Total Key personnel	54.0	53.0	56.0	60.0	64.0	65.0	64.0	67.0
Indicator value	100.0%	100.0%	100.0%	98.3%	95.3%	100.0%	100.0%	100.0%

Licensee Comments: none

Alert & Notification System



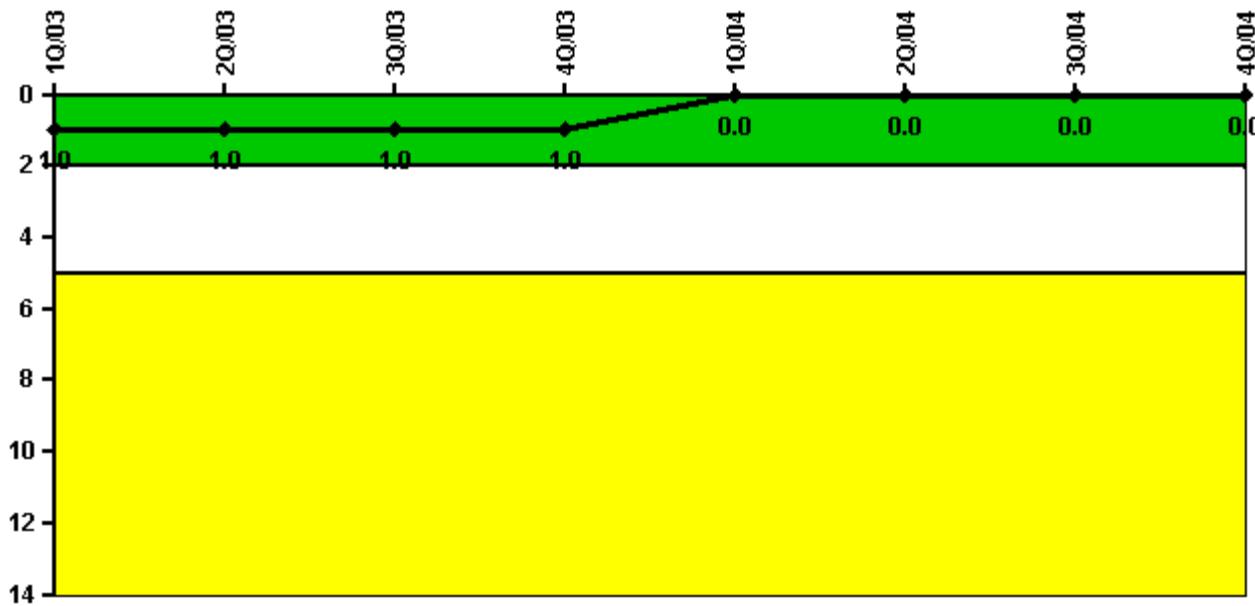
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04
Successful siren-tests	3129	3173	3159	3192	3194	3180	3230	3245
Total sirens-tests	3150	3200	3200	3200	3200	3200	3250	3250
Indicator value	99.1%	99.2%	99.1%	99.2%	99.4%	99.4%	99.6%	99.6%

Licensee Comments: none

Occupational Exposure Control Effectiveness

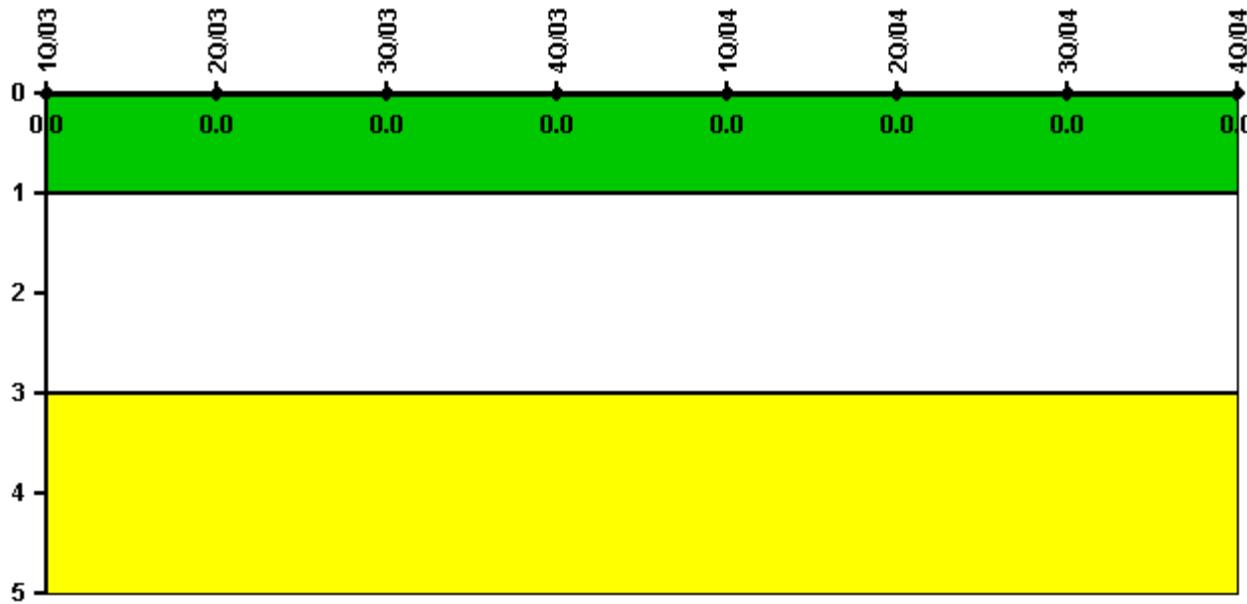


Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04
High radiation area occurrences	1	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	1	1	1	1	0	0	0	0

Licensee Comments: none

RETS/ODCM Radiological Effluent

Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

[Physical Protection](#) information not publicly available.

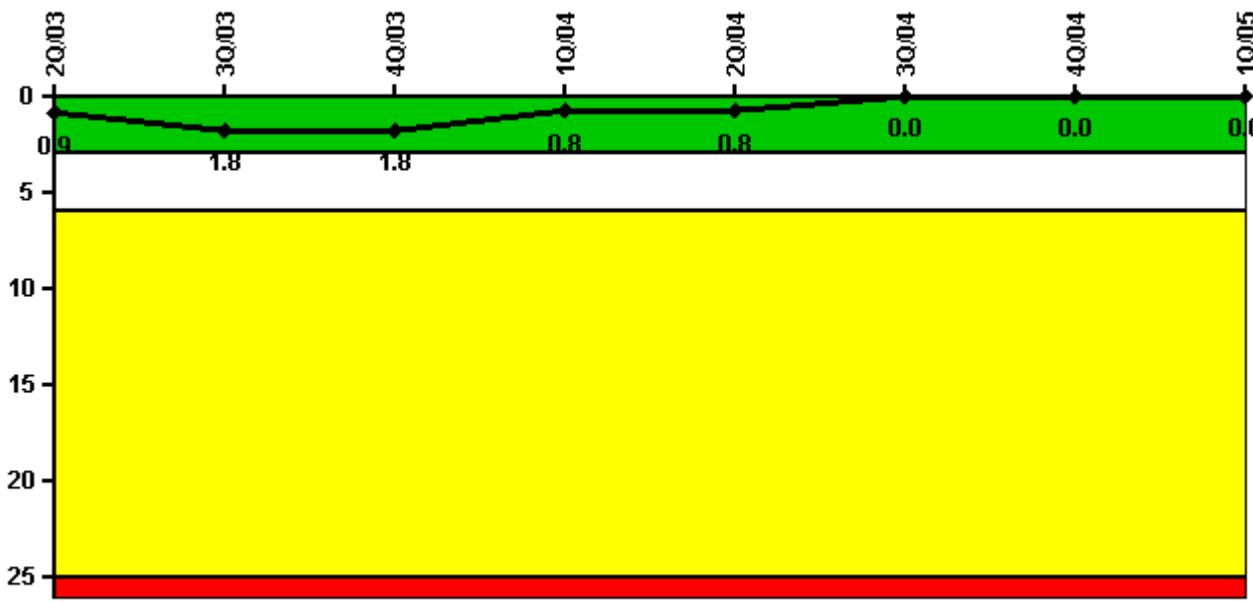


[Action Matrix Summary](#) | [Inspection Findings Summary](#) | [PI Summary](#) | [Reactor Oversight Process](#)

Last Modified: March 9, 2005

La Salle 2**1Q/2005 Performance Indicators**

Licensee's General Comments: none

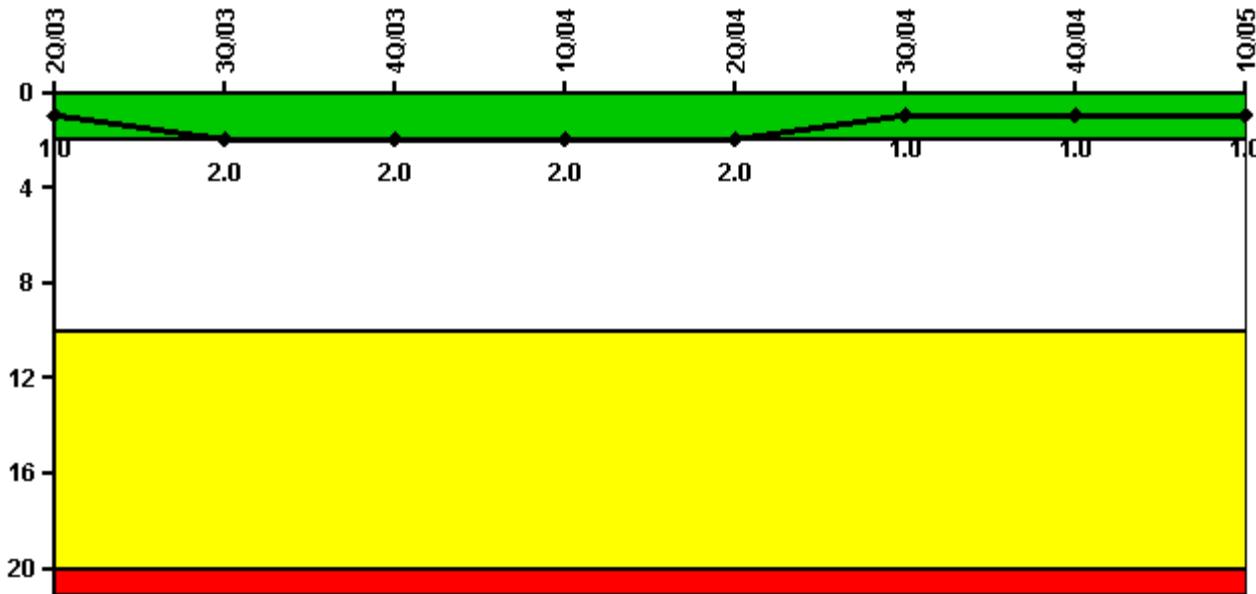
Unplanned Scrams per 7000 Critical Hrs

Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05
Unplanned scrams	0	1.0	0	0	0	0	0	0
Critical hours	2183.0	2111.4	2209.0	2184.0	2183.0	2208.0	2209.0	1289.5
Indicator value	0.9	1.8	1.8	0.8	0.8	0	0	0

Licensee Comments: none

Scrams with Loss of Normal Heat Removal

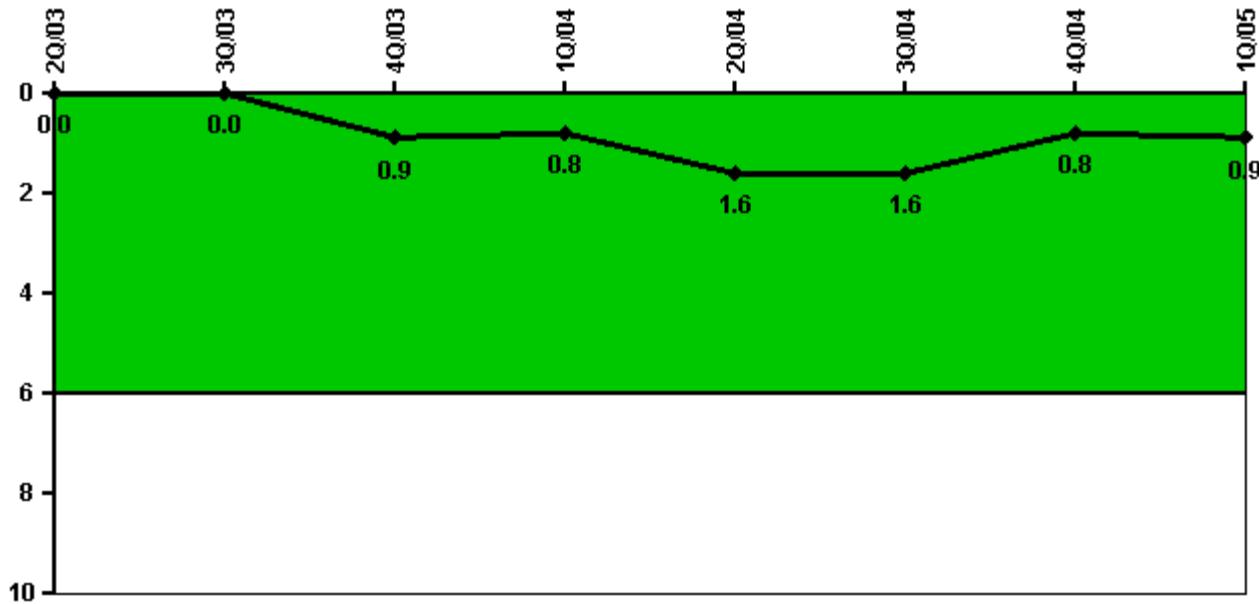
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05
Scrams	0	1.0	0	0	0	0	0	0
Indicator value	1.0	2.0	2.0	2.0	2.0	1.0	1.0	1.0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



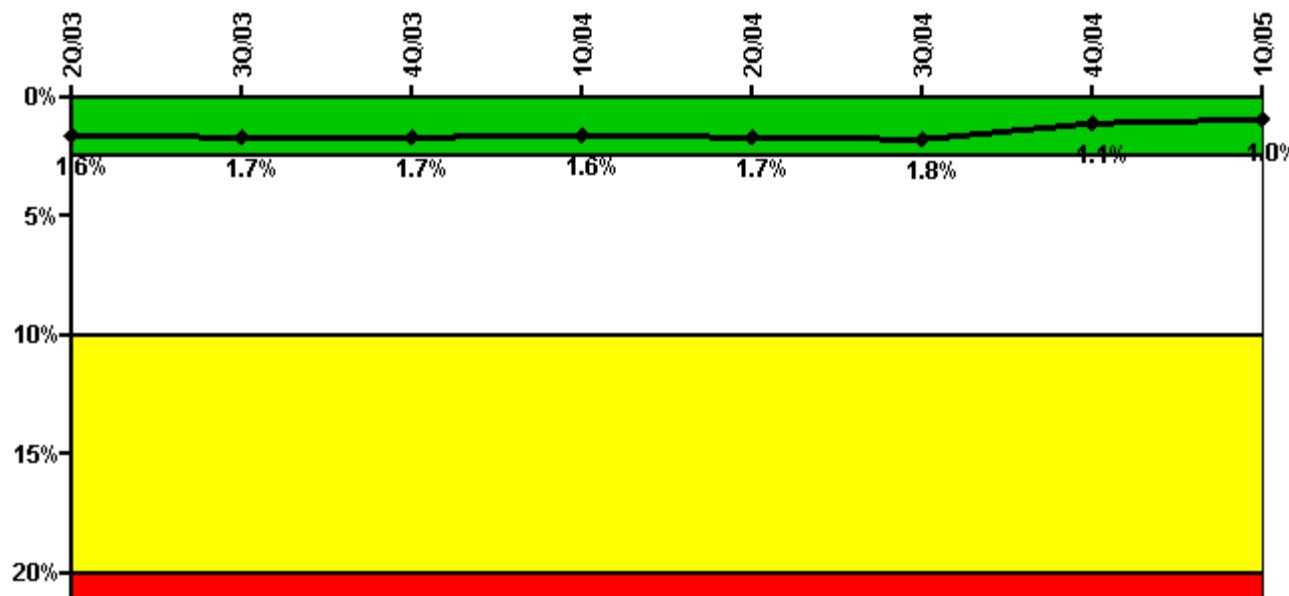
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05
Unplanned power changes	0	0	1.0	0	1.0	0	0	0
Critical hours	2183.0	2111.4	2209.0	2184.0	2183.0	2208.0	2209.0	1289.5
Indicator value	0	0	0.9	0.8	1.6	1.6	0.8	0.9

Licensee Comments: none

Safety System Unavailability, Emergency AC Power, >2EDG



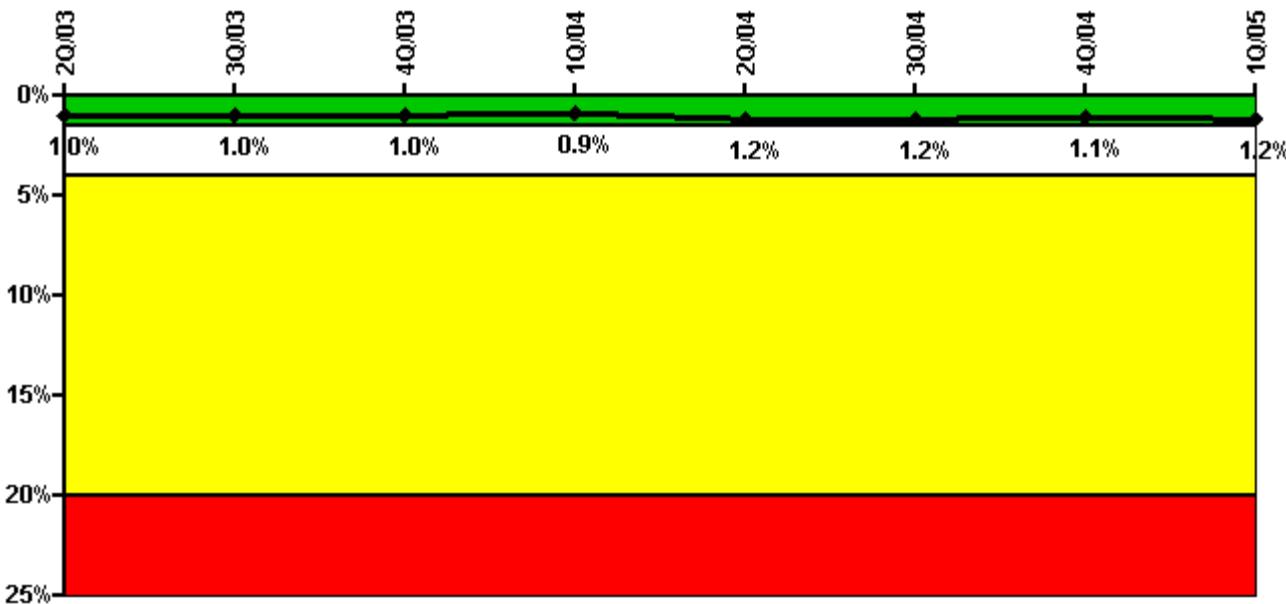
Thresholds: White > 2.5% Yellow > 10.0% Red > 20.0%

Notes

Safety System Unavailability, Emergency AC Power, >2EDG	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05
Train 1								
Planned unavailable hours	21.60	43.63	7.52	1.25	58.03	7.65	14.42	0.50
Unplanned unavailable hours	51.15	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2183.00	2208.00	2209.00	2184.00	2183.00	2208.00	2209.00	2160.00
Train 2								
Planned unavailable hours	2.72	0.75	0.75	36.82	0.75	5.33	0.75	0.50
Unplanned unavailable hours	0	0	0	0	0	0	21.72	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2183.00	2208.00	2209.00	2184.00	2183.00	2208.00	2209.00	2160.00
Train 3								
Planned unavailable hours	0.75	0.75	2.12	0.75	76.72	5.17	0.75	0.50
Unplanned unavailable hours	0	0	0	0	0	12.45	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2183.00	2208.00	2209.00	2184.00	2183.00	2208.00	2209.00	2160.00
Indicator value	1.6%	1.7%	1.7%	1.6%	1.7%	1.8%	1.1%	1.0%

Licensee Comments: none

Safety System Unavailability, High Pressure Injection System (HPCS)



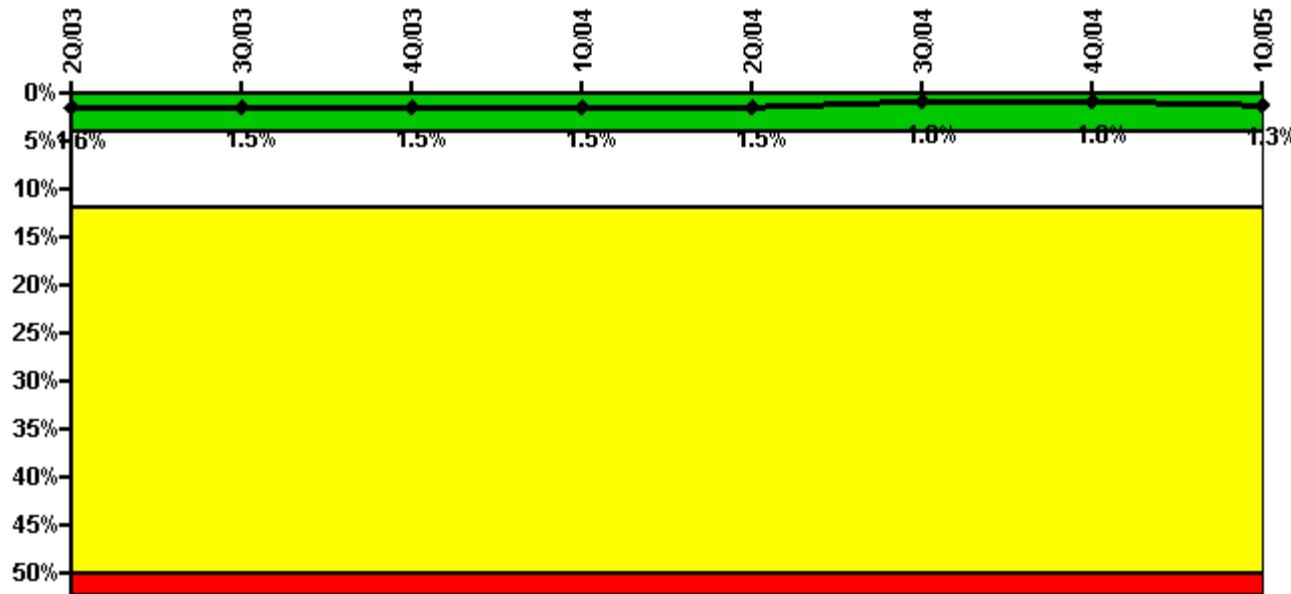
Thresholds: White > 1.5% Yellow > 4.0% Red > 20.0%

Notes

Safety System Unavailability, High Pressure Injection System (HPCS)	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05
Train 1								
Planned unavailable hours	0	0	0	0	88.35	0	13.25	0
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2183.00	2111.40	2209.00	2184.00	2183.00	2208.00	2209.00	1289.47
Indicator value	1.0%	1.0%	1.0%	0.9%	1.2%	1.2%	1.1%	1.2%

Licensee Comments: none

Safety System Unavailability, Heat Removal System (RCIC)



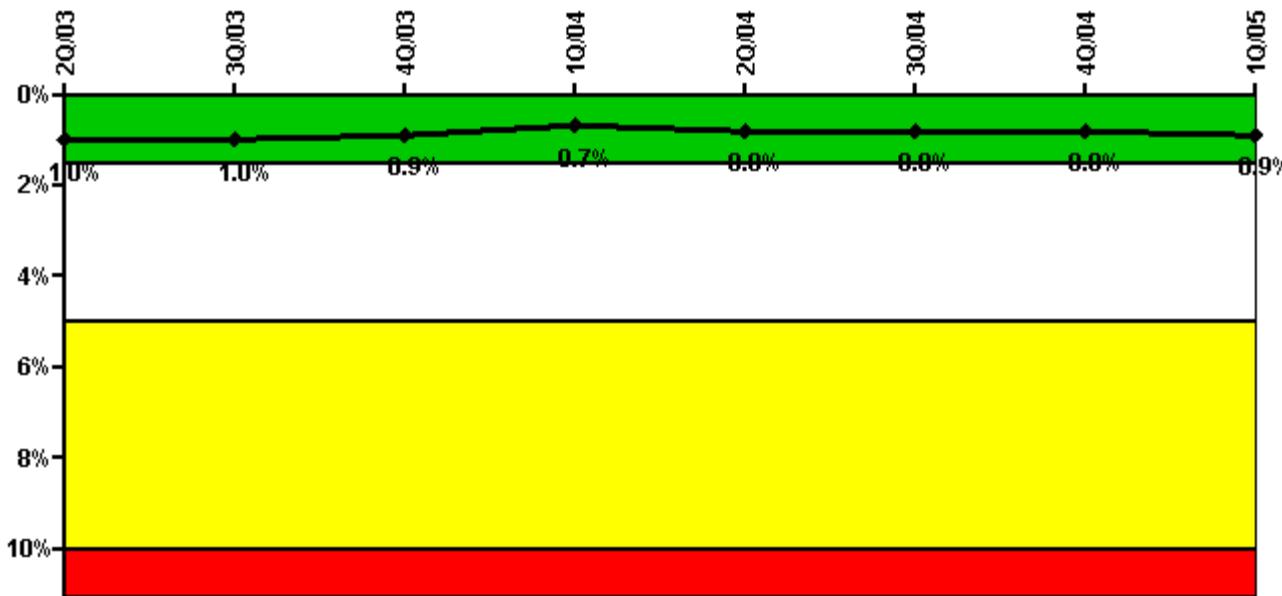
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

Notes

Safety System Unavailability, Heat Removal System (RCIC)	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05
Train 1								
Planned unavailable hours	13.50	1.53	0	49.95	45.26	0	14.90	40.30
Unplanned unavailable hours	13.30	0	0	0	0	0	0	16.97
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2183.00	2111.40	2209.00	2184.00	2183.00	2208.00	2209.00	1289.47
Indicator value	1.6%	1.5%	1.5%	1.5%	1.5%	1.0%	1.0%	1.3%

Licensee Comments: none

Safety System Unavailability, Residual Heat Removal System

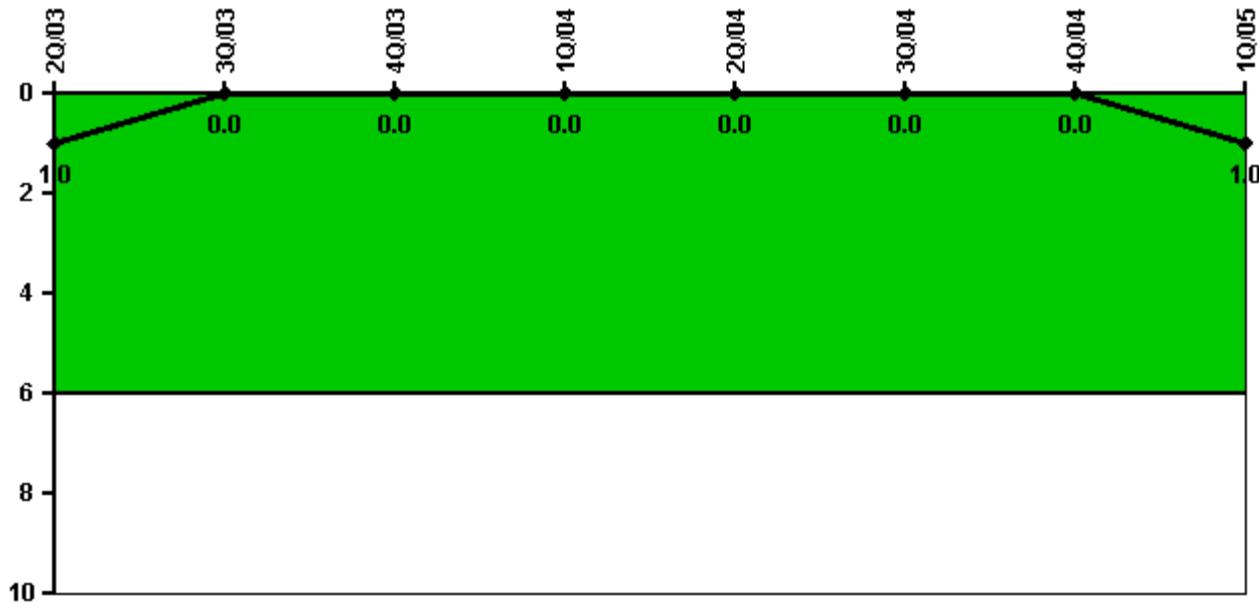


Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, Residual Heat Removal System	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05
Train 1								
Planned unavailable hours	0	25.70	0	0	10.93	7.18	44.82	27.26
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2183.00	2208.00	2209.00	2184.00	2183.00	2208.00	2209.00	2160.00
Train 2								
Planned unavailable hours	40.90	15.20	0	12.75	30.33	0	0	9.72
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2183.00	2208.00	2209.00	2184.00	2183.00	2208.00	2209.00	2160.00
Indicator value	1.0%	1.0%	0.9%	0.7%	0.8%	0.8%	0.8%	0.9%

Licensee Comments: none

Safety System Functional Failures (BWR)

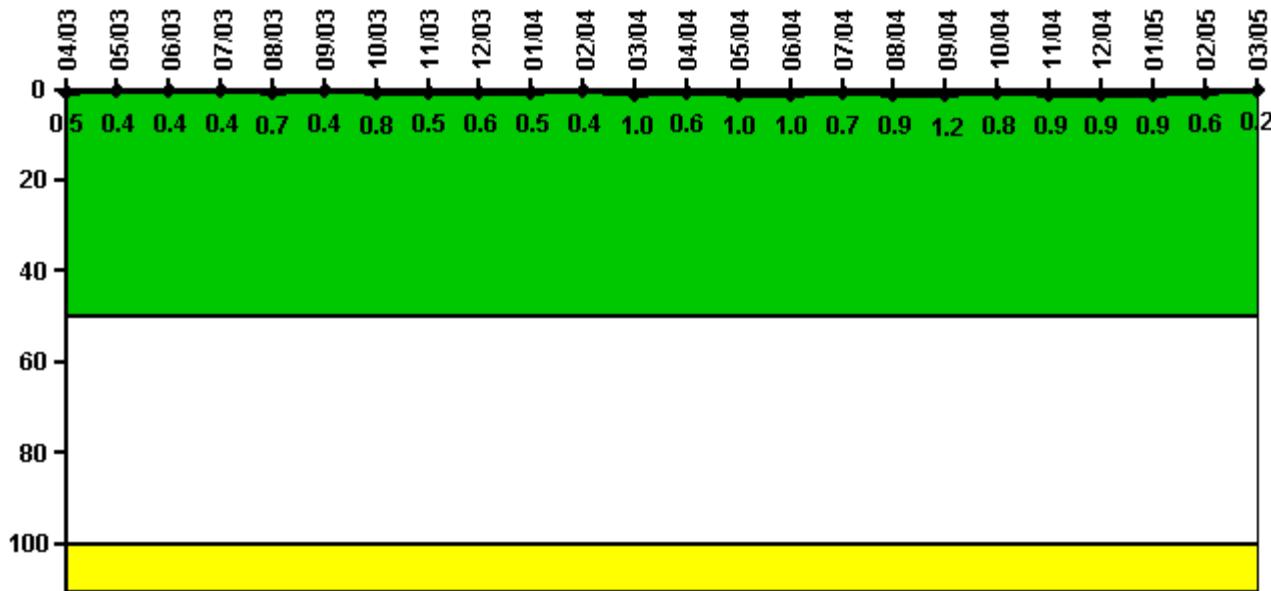
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05
Safety System Functional Failures	0	0	0	0	0	0	0	1
Indicator value	1	0	0	0	0	0	0	1

Licensee Comments: none

Reactor Coolant System Activity



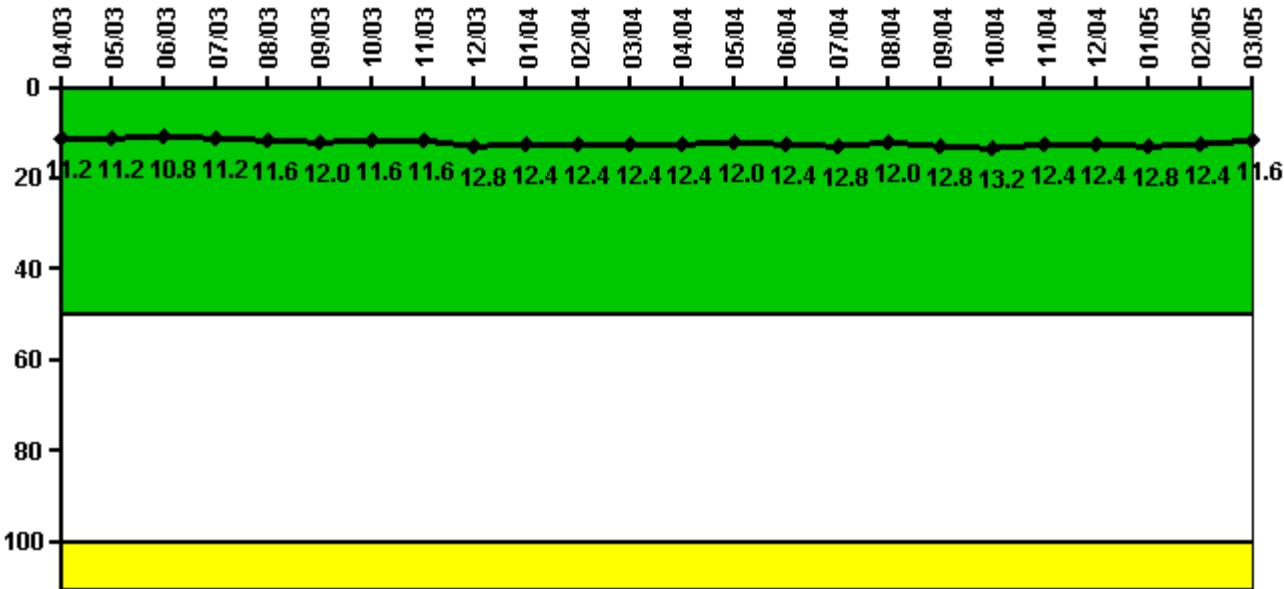
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	4/03	5/03	6/03	7/03	8/03	9/03	10/03	11/03	12/03	1/04	2/04	3/04
Maximum activity	0.001000	0.000731	0.000839	0.000744	0.001460	0.000786	0.001570	0.001000	0.001140	0.000985	0.000877	0.001950
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.5	0.4	0.4	0.4	0.7	0.4	0.8	0.5	0.6	0.5	0.4	1.0
Reactor Coolant System Activity	4/04	5/04	6/04	7/04	8/04	9/04	10/04	11/04	12/04	1/05	2/05	3/05
Maximum activity	0.001120	0.002040	0.002070	0.001410	0.001810	0.002300	0.001540	0.001790	0.001860	0.001740	0.001210	0.000491
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.6	1.0	1.0	0.7	0.9	1.2	0.8	0.9	0.9	0.9	0.6	0.2

Licensee Comments: none

Reactor Coolant System Leakage



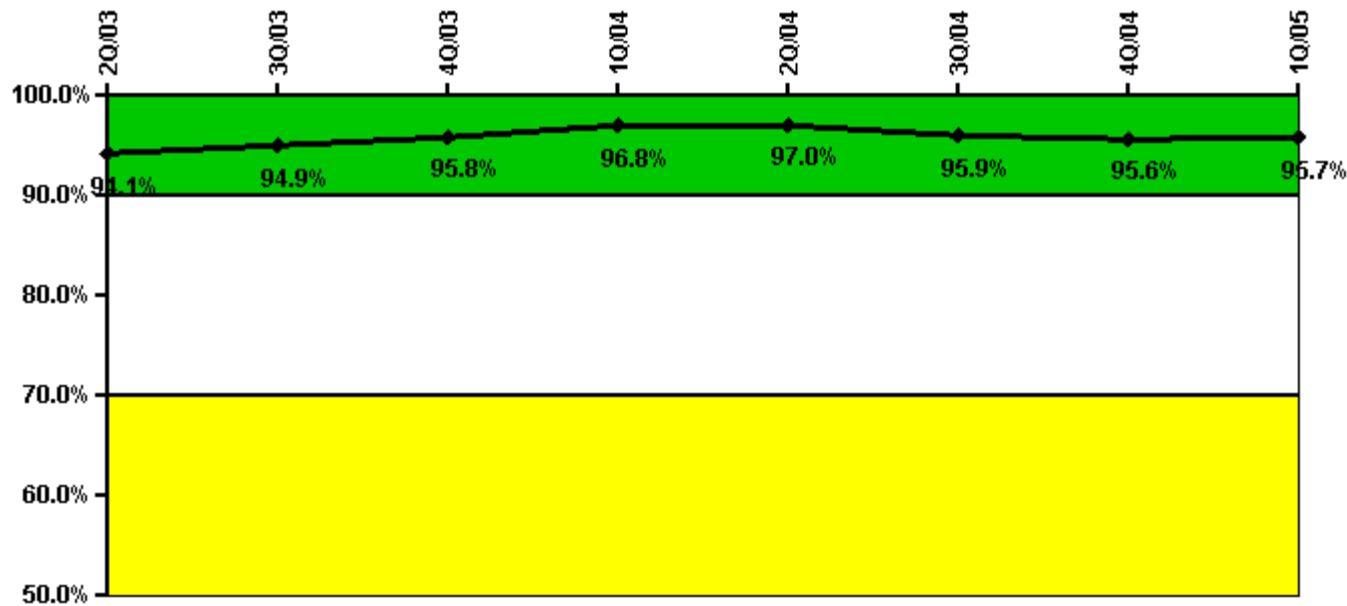
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	4/03	5/03	6/03	7/03	8/03	9/03	10/03	11/03	12/03	1/04	2/04	3/04
Maximum leakage	2.800	2.800	2.700	2.800	2.900	3.000	2.900	2.900	3.200	3.100	3.100	3.100
Indicator value	11.2	11.2	10.8	11.2	11.6	12.0	11.6	11.6	12.8	12.4	12.4	12.4
Reactor Coolant System Leakage	4/04	5/04	6/04	7/04	8/04	9/04	10/04	11/04	12/04	1/05	2/05	3/05
Maximum leakage	3.100	3.000	3.100	3.200	3.000	3.200	3.300	3.100	3.100	3.200	3.100	2.900
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	12.4	12.0	12.4	12.8	12.0	12.8	13.2	12.4	12.4	12.8	12.4	11.6

Licensee Comments: none

Drill/Exercise Performance



Thresholds: White < 90.0% Yellow < 70.0%

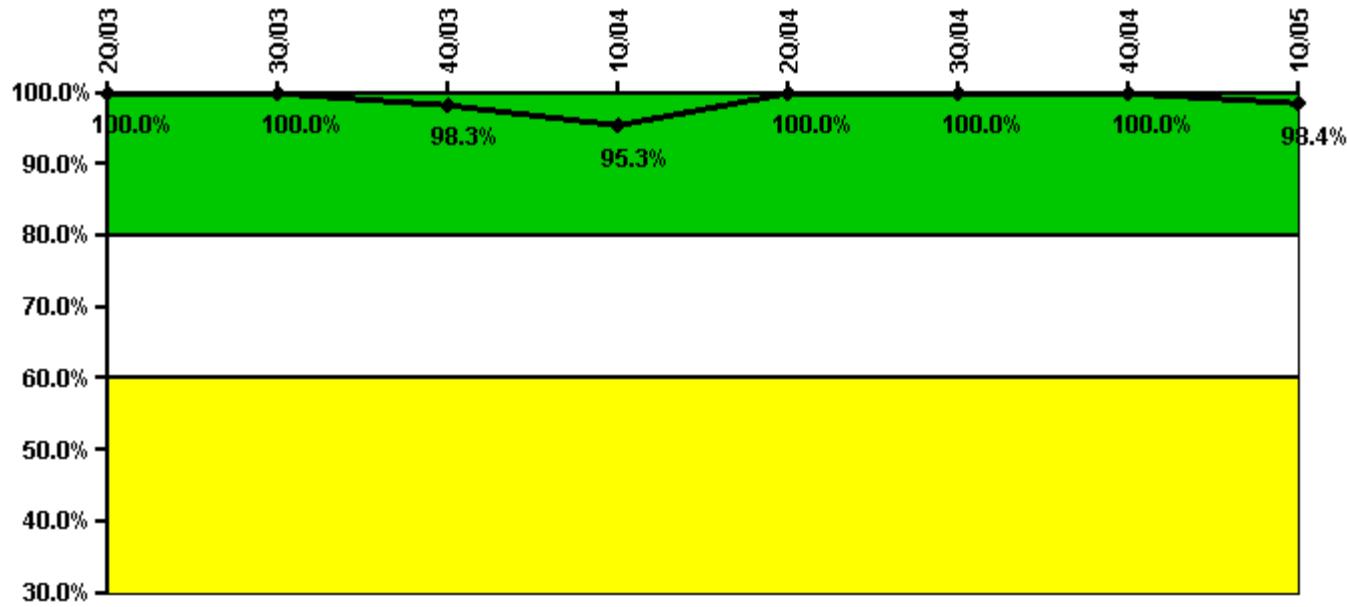
Notes

Drill/Exercise Performance	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05
Successful opportunities	46.0	45.0	32.0	30.0	29.0	48.0	60.0	2.0
Total opportunities	47.0	48.0	32.0	30.0	30.0	52.0	64.0	2.0
Indicator value	94.1%	94.9%	95.8%	96.8%	97.0%	95.9%	95.6%	95.7%

Licensee Comments:

1Q/05: The ERO Drill/Exercise Performance PI Data for November 2004 has been revised to 40 successes out of 42 opportunities, up from 37 successes out of 39 opportunities. Three additional opportunities and successes were identified during a recent assessment. This occurrence has been entered into the corrective action program.

ERO Drill Participation



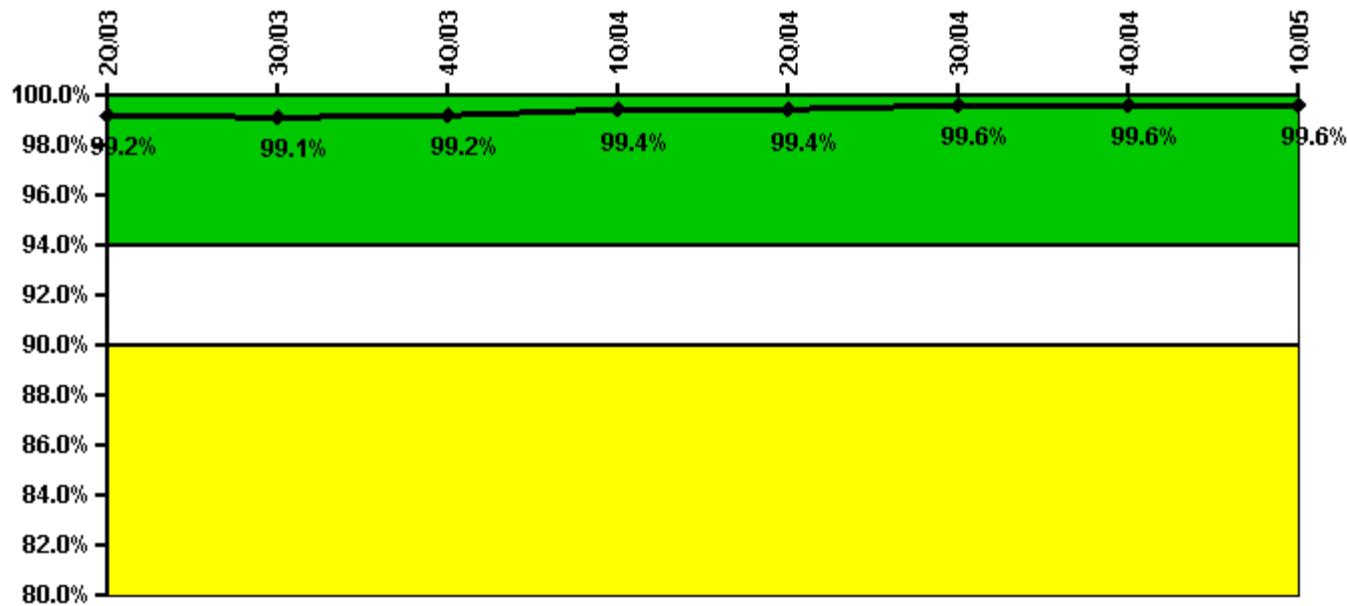
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05
Participating Key personnel	53.0	56.0	59.0	61.0	65.0	64.0	67.0	62.0
Total Key personnel	53.0	56.0	60.0	64.0	65.0	64.0	67.0	63.0
Indicator value	100.0%	100.0%	98.3%	95.3%	100.0%	100.0%	100.0%	98.4%

Licensee Comments: none

Alert & Notification System



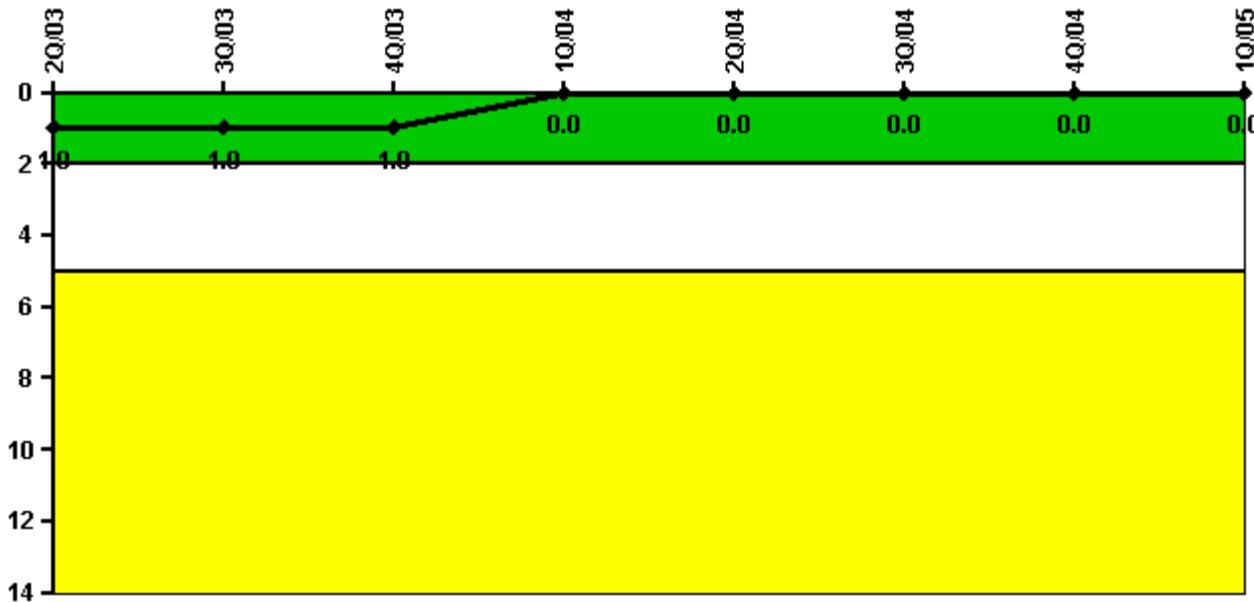
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05
Successful siren-tests	3173	3159	3192	3194	3180	3230	3245	3195
Total sirens-tests	3200	3200	3200	3200	3200	3250	3250	3200
Indicator value	99.2%	99.1%	99.2%	99.4%	99.4%	99.6%	99.6%	99.6%

Licensee Comments: none

Occupational Exposure Control Effectiveness

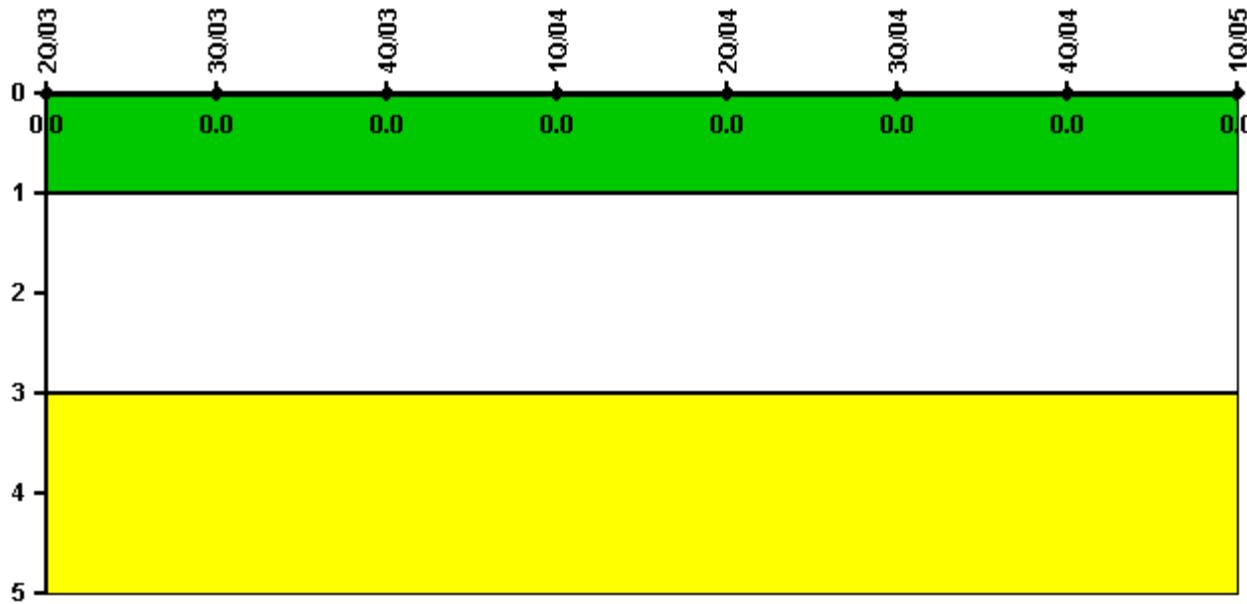


Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	1	1	1	0	0	0	0	0

Licensee Comments: none

RETS/ODCM Radiological Effluent

Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

[Physical Protection](#) information not publicly available.

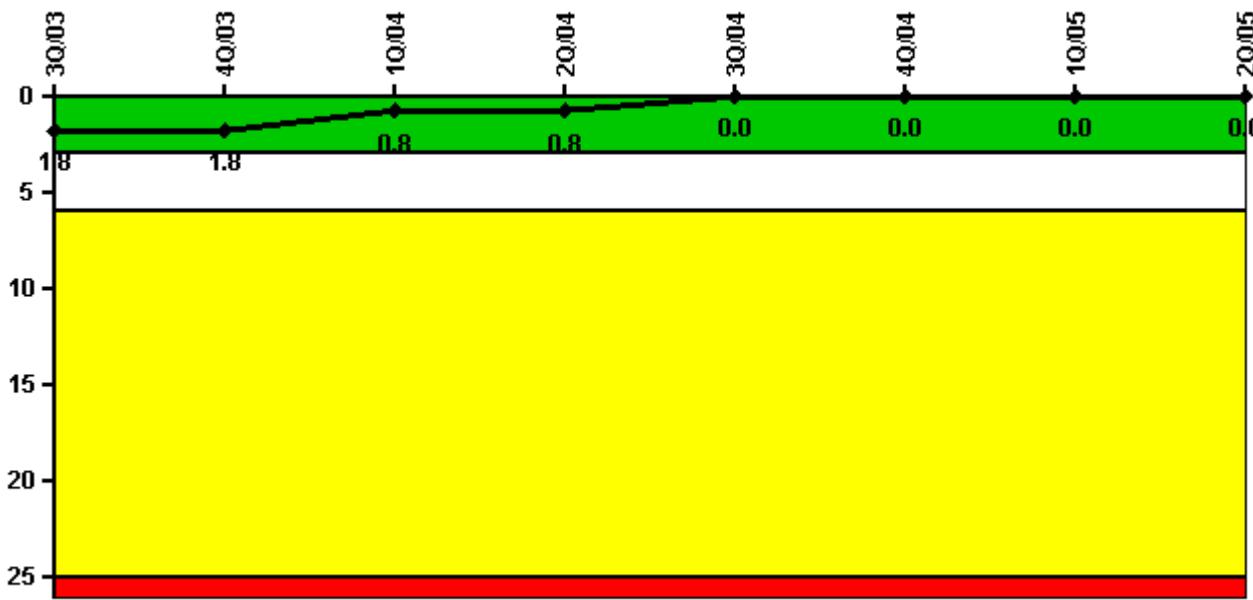


[Action Matrix Summary](#) | [Inspection Findings Summary](#) | [PI Summary](#) | [Reactor Oversight Process](#)

Last Modified: June 17, 2005

La Salle 2**2Q/2005 Performance Indicators**

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs

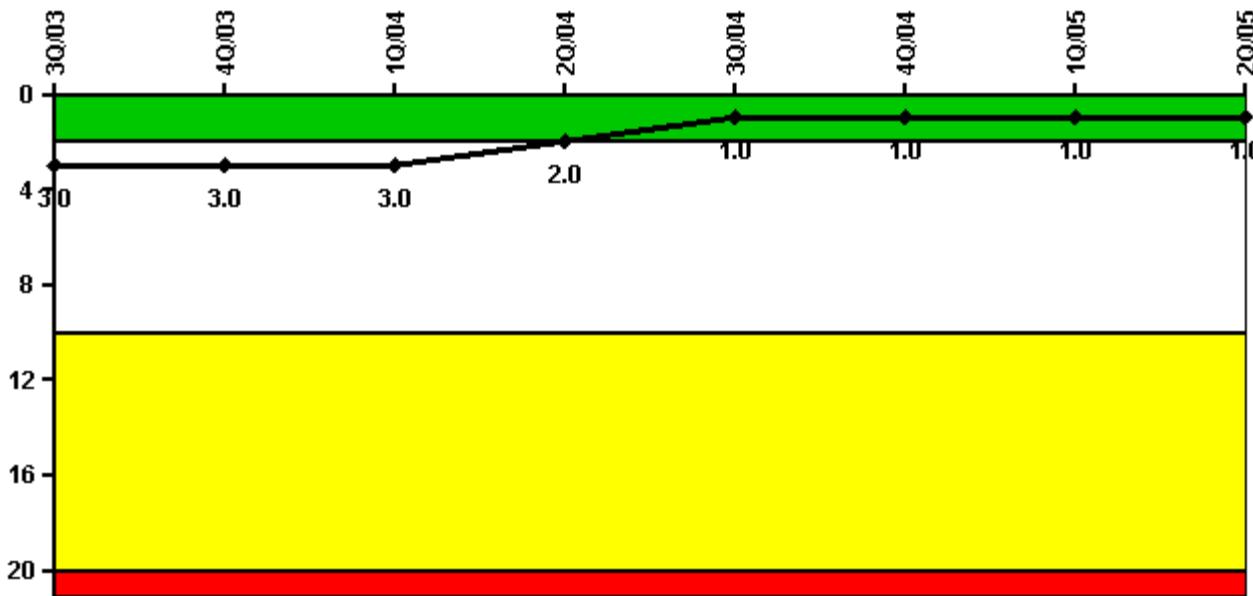
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05
Unplanned scrams	1.0	0	0	0	0	0	0	0
Critical hours	2111.4	2209.0	2184.0	2183.0	2208.0	2209.0	1289.5	2183.0
Indicator value	1.8	1.8	0.8	0.8	0	0	0	0

Licensee Comments: none

Scrams with Loss of Normal Heat Removal



Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

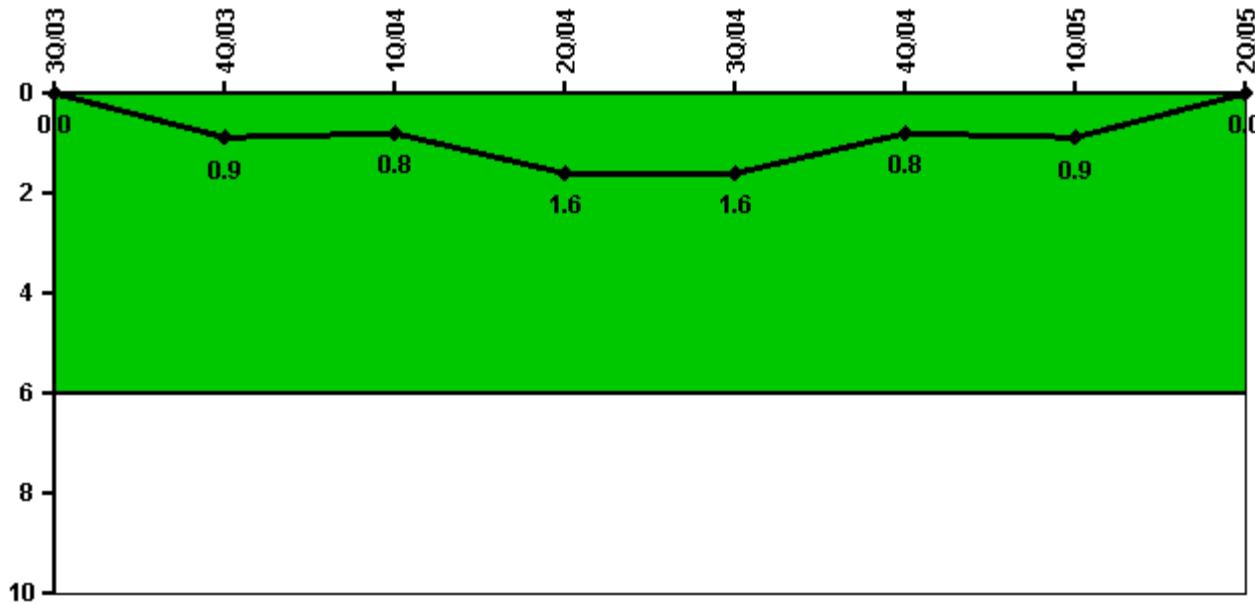
Notes

Scrams with Loss of Normal Heat Removal	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05
Scrams	1.0	0	0	0	0	0	0	0
Indicator value	3.0	3.0	3.0	2.0	1.0	1.0	1.0	1.0

Licensee Comments:

2Q/01: LaSalle FAQ 27.3 was denied on 5/12/05; therefore the Unit 2 scram on 4/6/01 has been reclassified as a scram with a loss of normal heat removal. The result of adding this scram is that the LaSalle Unit 2 performance indicator for scrams with a loss of normal heat removal was historically WHITE during the 3rd and 4th quarter of 2003 and the 1st quarter of 2004. The indicator subsequently returned to GREEN and remains GREEN. This occurrence has been entered into the plant's corrective action program.

Unplanned Power Changes per 7000 Critical Hrs



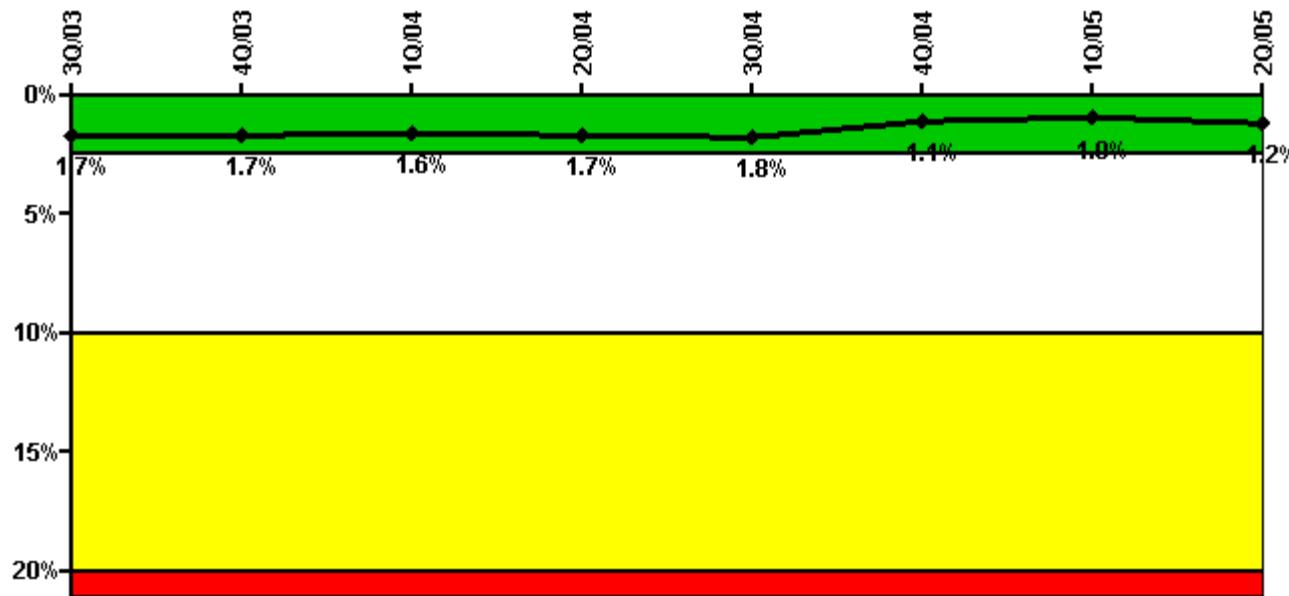
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05
Unplanned power changes	0	1.0	0	1.0	0	0	0	0
Critical hours	2111.4	2209.0	2184.0	2183.0	2208.0	2209.0	1289.5	2183.0
Indicator value	0	0.9	0.8	1.6	1.6	0.8	0.9	0

Licensee Comments: none

Safety System Unavailability, Emergency AC Power, >2EDG



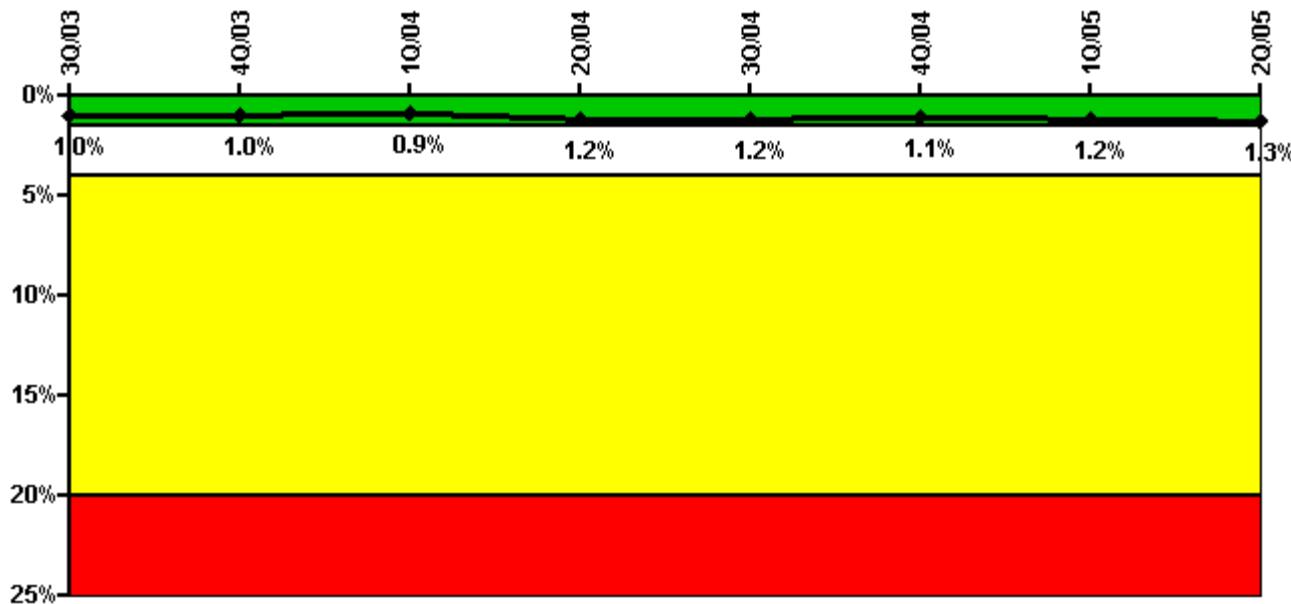
Thresholds: White > 2.5% Yellow > 10.0% Red > 20.0%

Notes

Safety System Unavailability, Emergency AC Power, >2EDG	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05
Train 1								
Planned unavailable hours	43.63	7.52	1.25	58.03	7.65	14.42	0.50	18.67
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2208.00	2209.00	2184.00	2183.00	2208.00	2209.00	2160.00	2183.00
Train 2								
Planned unavailable hours	0.75	0.75	36.82	0.75	5.33	0.75	0.50	72.88
Unplanned unavailable hours	0	0	0	0	0	21.72	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2208.00	2209.00	2184.00	2183.00	2208.00	2209.00	2160.00	2183.00
Train 3								
Planned unavailable hours	0.75	2.12	0.75	76.72	5.17	0.75	0.50	84.13
Unplanned unavailable hours	0	0	0	0	12.45	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2208.00	2209.00	2184.00	2183.00	2208.00	2209.00	2160.00	2183.00
Indicator value	1.7%	1.7%	1.6%	1.7%	1.8%	1.1%	1.0%	1.2%

Licensee Comments: none

Safety System Unavailability, High Pressure Injection System (HPCS)



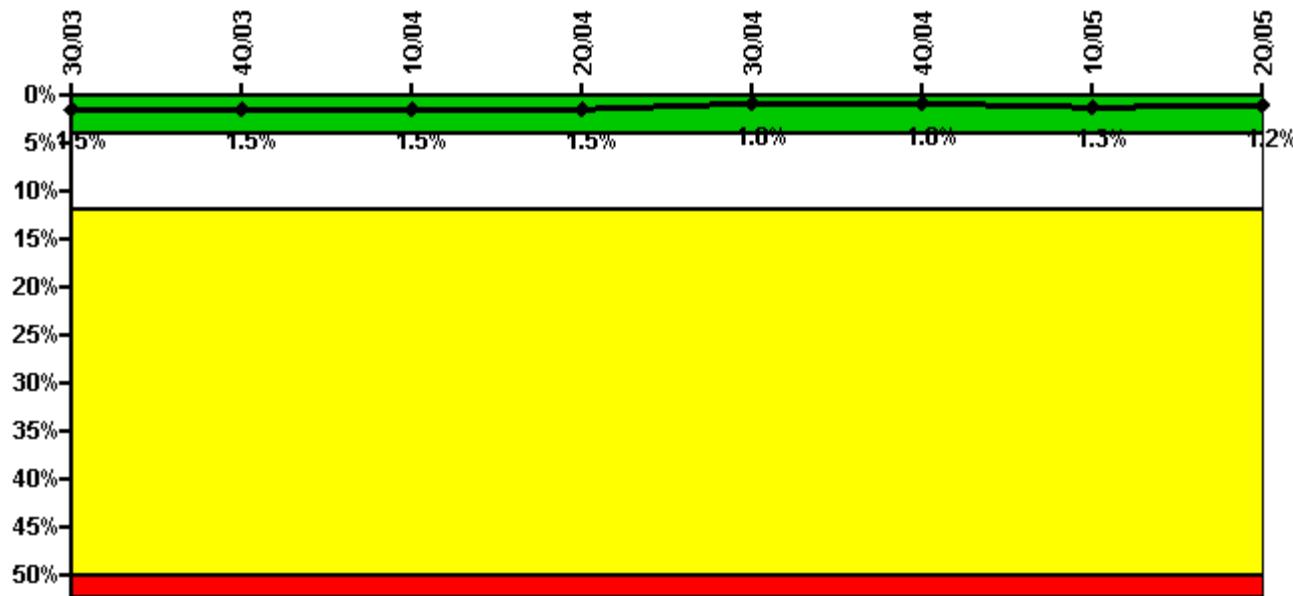
Thresholds: White > 1.5% Yellow > 4.0% Red > 20.0%

Notes

Safety System Unavailability, High Pressure Injection System (HPCS)	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05
Train 1								
Planned unavailable hours	0	0	0	88.35	0	13.25	0	67.67
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2111.40	2209.00	2184.00	2183.00	2208.00	2209.00	1289.47	2183.00
Indicator value	1.0%	1.0%	0.9%	1.2%	1.2%	1.1%	1.2%	1.3%

Licensee Comments: none

Safety System Unavailability, Heat Removal System (RCIC)



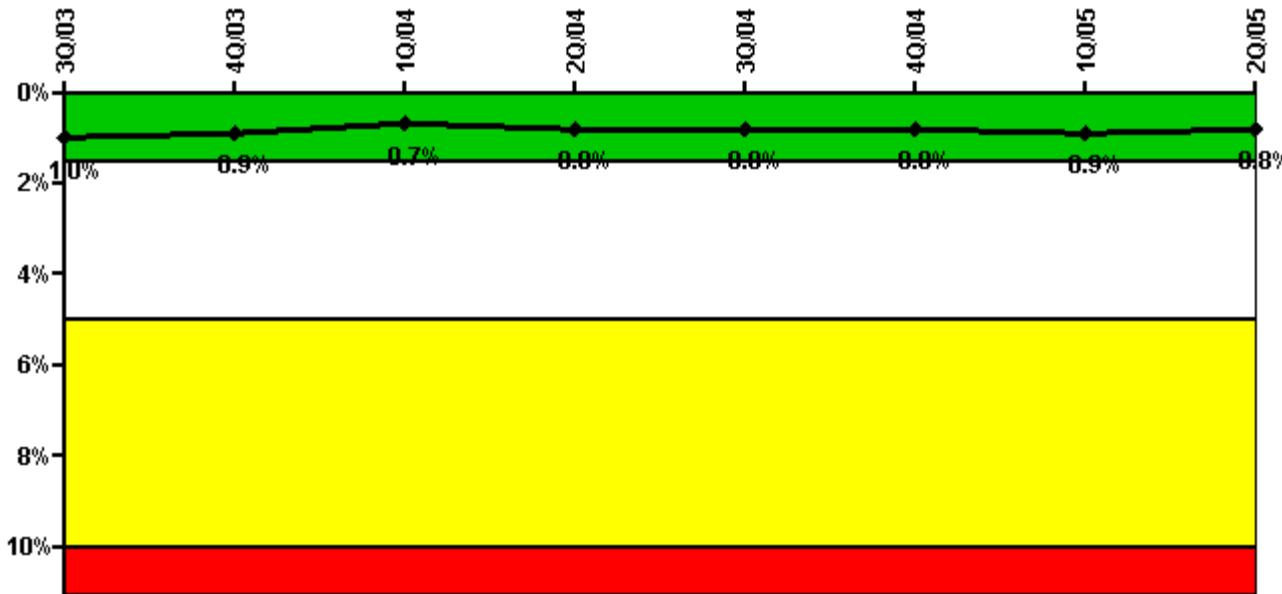
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

Notes

Safety System Unavailability, Heat Removal System (RCIC)	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05
Train 1								
Planned unavailable hours	1.53	0	49.95	45.26	0	14.90	40.30	6.80
Unplanned unavailable hours	0	0	0	0	0	0	16.97	14.30
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2111.40	2209.00	2184.00	2183.00	2208.00	2209.00	1289.47	2183.00
Indicator value	1.5%	1.5%	1.5%	1.5%	1.0%	1.0%	1.3%	1.2%

Licensee Comments: none

Safety System Unavailability, Residual Heat Removal System

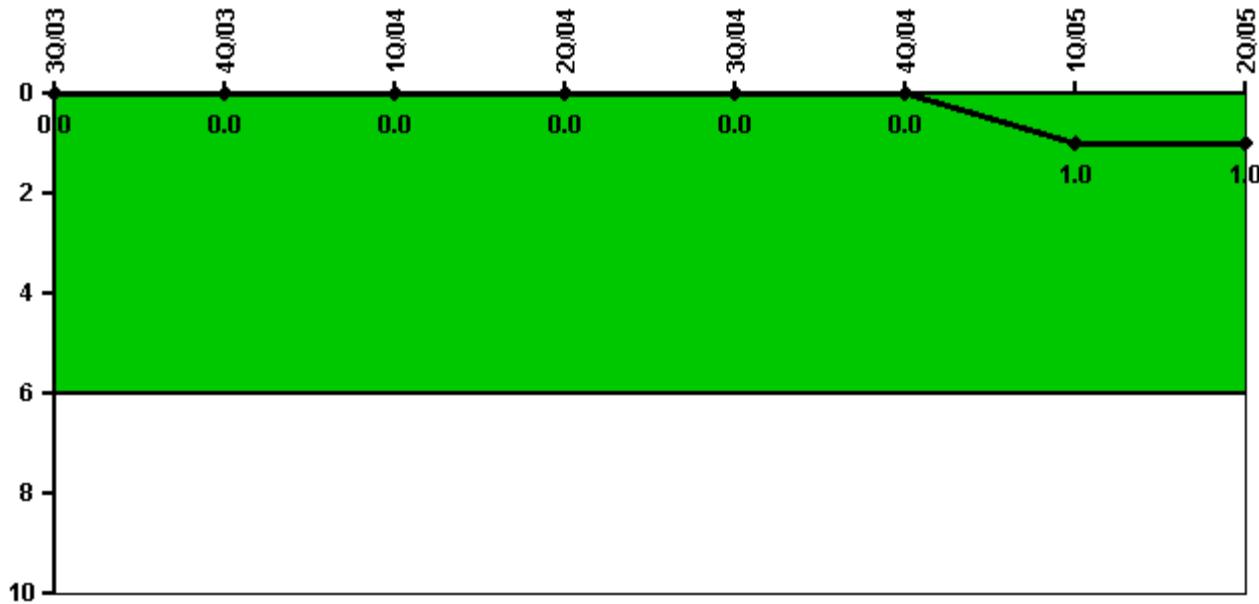


Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, Residual Heat Removal System	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05
Train 1								
Planned unavailable hours	25.70	0	0	10.93	7.18	44.82	27.26	6.73
Unplanned unavailable hours	0	0	0	0	0	0	0	6.77
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2208.00	2209.00	2184.00	2183.00	2208.00	2209.00	2160.00	2183.00
Train 2								
Planned unavailable hours	15.20	0	12.75	30.33	0	0	9.72	27.32
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2208.00	2209.00	2184.00	2183.00	2208.00	2209.00	2160.00	1439.00
Indicator value	1.0%	0.9%	0.7%	0.8%	0.8%	0.8%	0.9%	0.8%

Licensee Comments: none

Safety System Functional Failures (BWR)

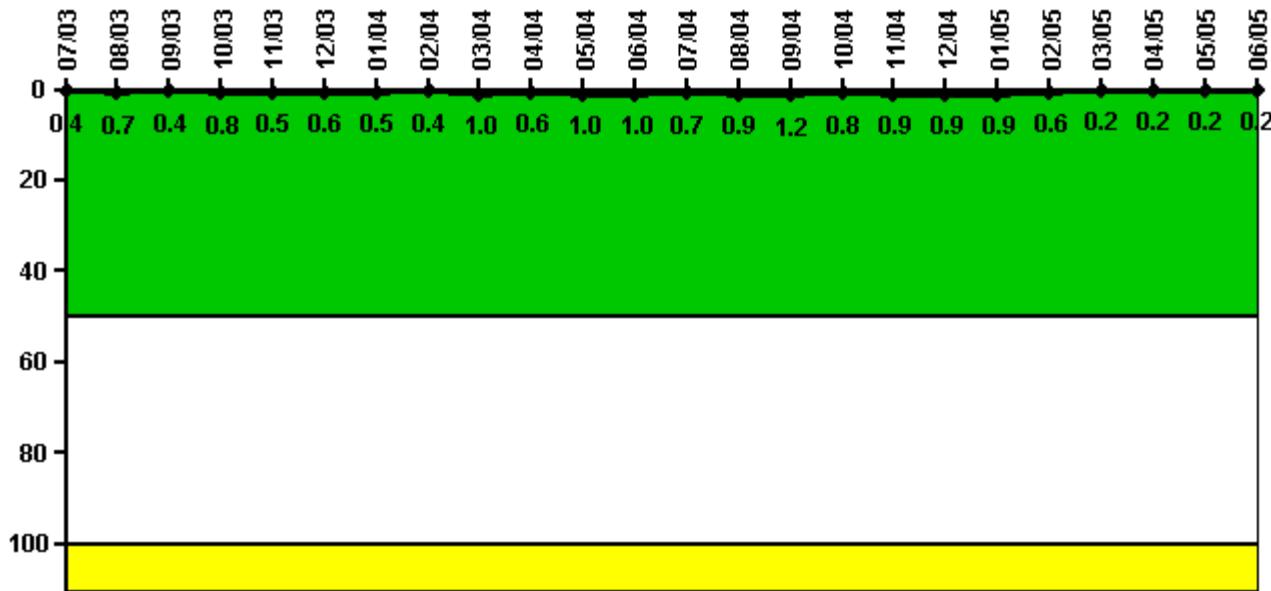
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05
Safety System Functional Failures	0	0	0	0	0	0	1	0
Indicator value	0	0	0	0	0	0	1	1

Licensee Comments: none

Reactor Coolant System Activity



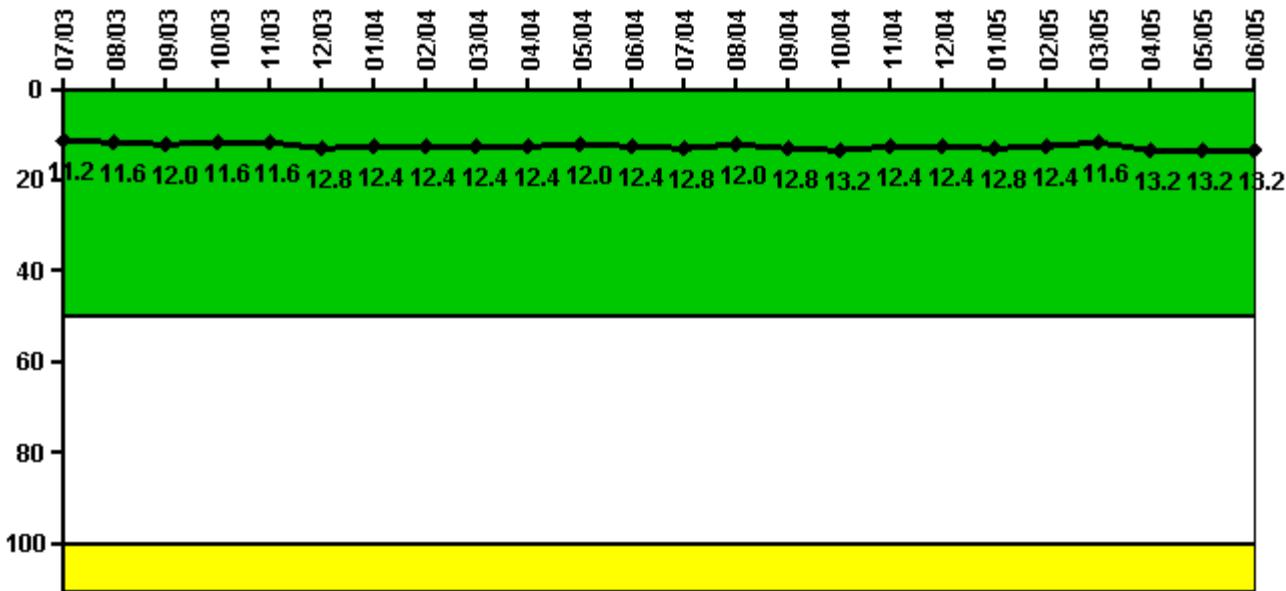
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	7/03	8/03	9/03	10/03	11/03	12/03	1/04	2/04	3/04	4/04	5/04	6/04
Maximum activity	0.000744	0.001460	0.000786	0.001570	0.001000	0.001140	0.000985	0.000877	0.001950	0.001120	0.002040	0.002070
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.4	0.7	0.4	0.8	0.5	0.6	0.5	0.4	1.0	0.6	1.0	1.0
Reactor Coolant System Activity	7/04	8/04	9/04	10/04	11/04	12/04	1/05	2/05	3/05	4/05	5/05	6/05
Maximum activity	0.001410	0.001810	0.002300	0.001540	0.001790	0.001860	0.001740	0.001210	0.000491	0.000445	0.000447	0.000489
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.7	0.9	1.2	0.8	0.9	0.9	0.9	0.6	0.2	0.2	0.2	0.2

Licensee Comments: none

Reactor Coolant System Leakage



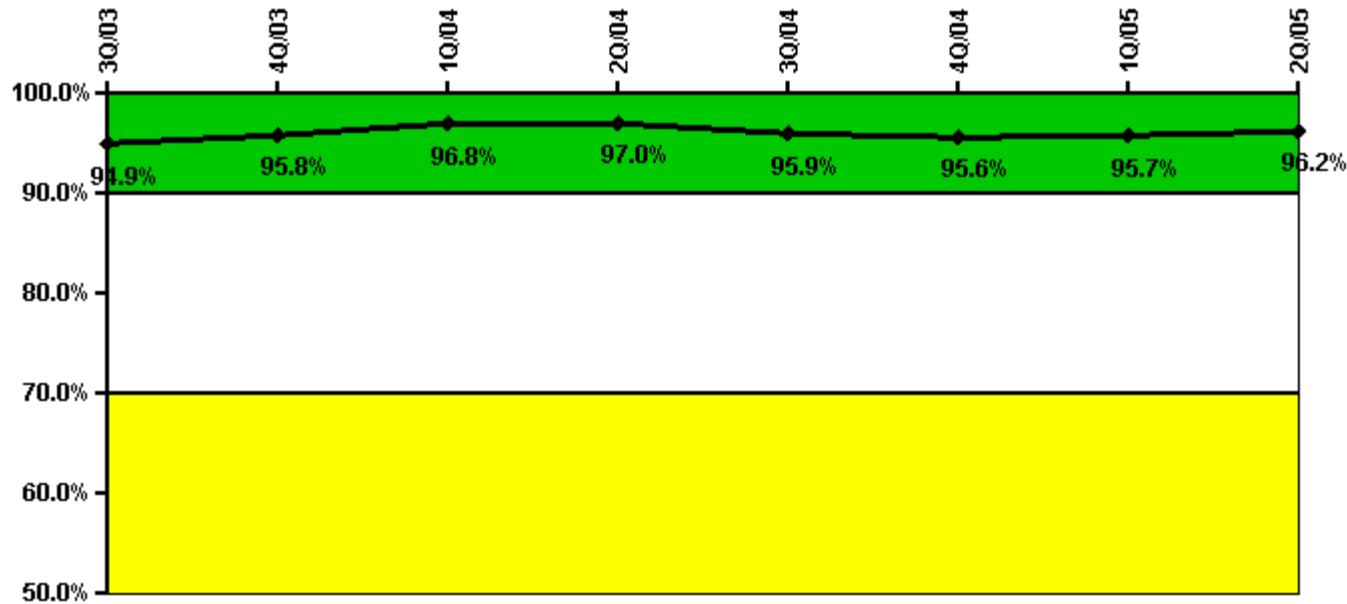
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	7/03	8/03	9/03	10/03	11/03	12/03	1/04	2/04	3/04	4/04	5/04	6/04
Maximum leakage	2.800	2.900	3.000	2.900	2.900	3.200	3.100	3.100	3.100	3.100	3.000	3.100
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	11.2	11.6	12.0	11.6	11.6	12.8	12.4	12.4	12.4	12.4	12.0	12.4
Reactor Coolant System Leakage	7/04	8/04	9/04	10/04	11/04	12/04	1/05	2/05	3/05	4/05	5/05	6/05
Maximum leakage	3.200	3.000	3.200	3.300	3.100	3.100	3.200	3.100	2.900	3.300	3.300	3.300
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	12.8	12.0	12.8	13.2	12.4	12.4	12.8	12.4	11.6	13.2	13.2	13.2

Licensee Comments: none

Drill/Exercise Performance

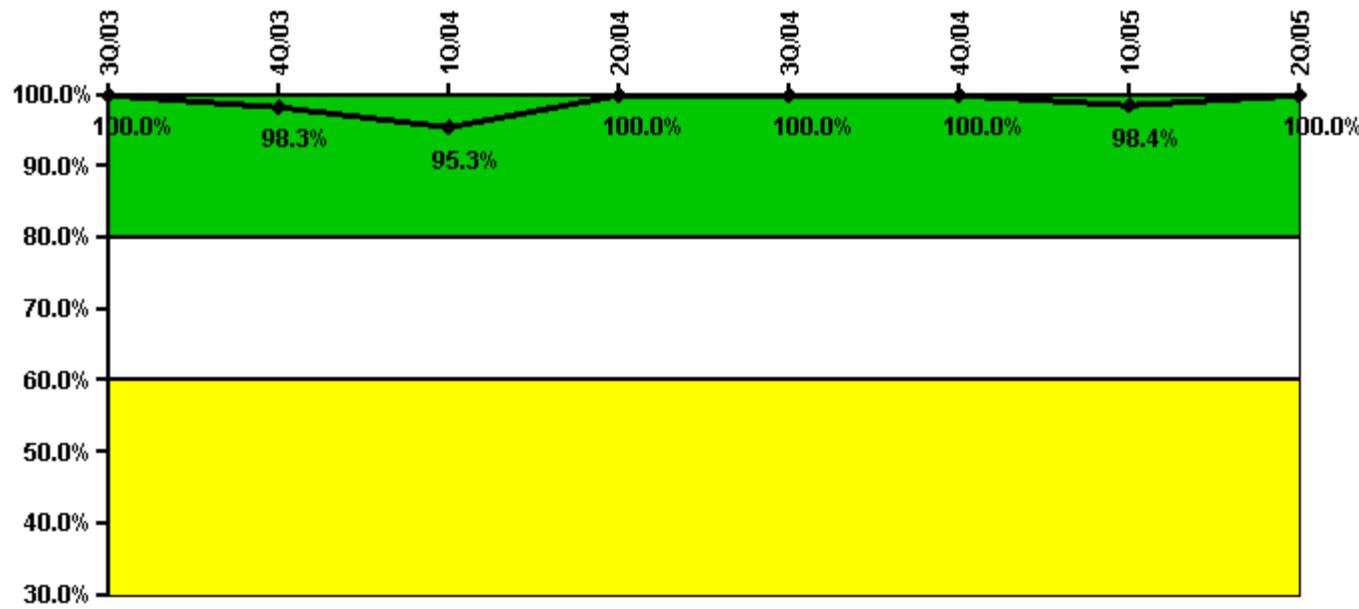


Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05
Successful opportunities	45.0	32.0	30.0	29.0	48.0	60.0	2.0	56.0
Total opportunities	48.0	32.0	30.0	30.0	52.0	64.0	2.0	56.0
Indicator value	94.9%	95.8%	96.8%	97.0%	95.9%	95.6%	95.7%	96.2%

Licensee Comments: none

ERO Drill Participation

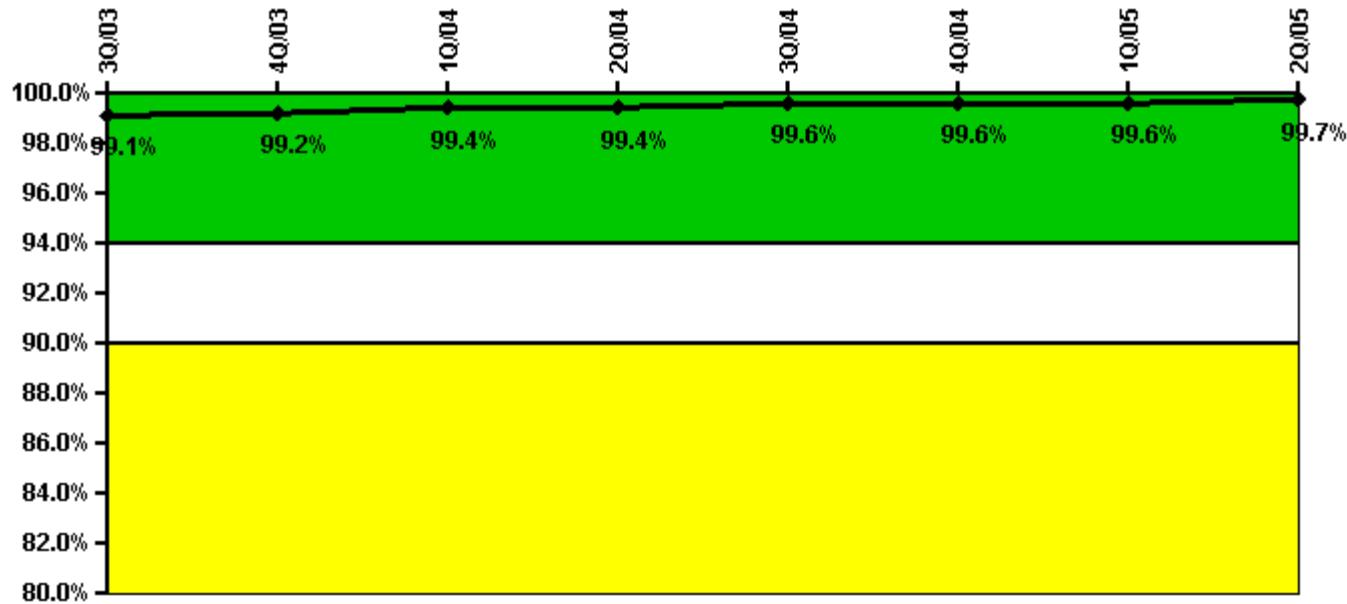
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05
Participating Key personnel	56.0	59.0	61.0	65.0	64.0	67.0	62.0	62.0
Total Key personnel	56.0	60.0	64.0	65.0	64.0	67.0	63.0	62.0
Indicator value	100.0%	98.3%	95.3%	100.0%	100.0%	100.0%	98.4%	100.0%

Licensee Comments: none

Alert & Notification System



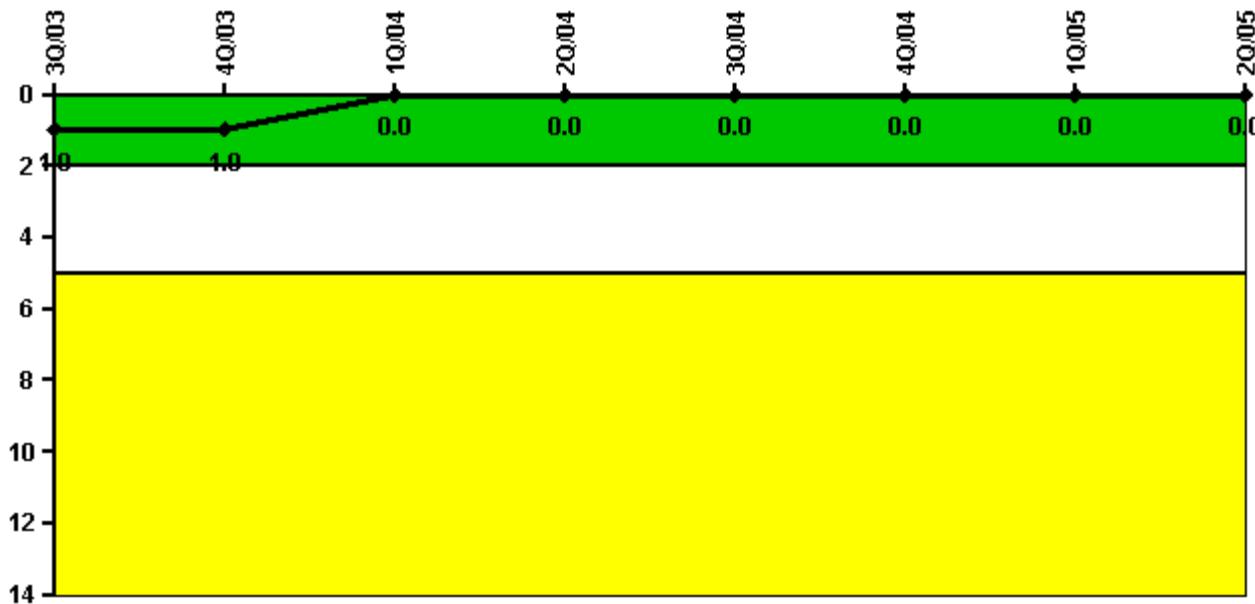
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05
Successful siren-tests	3159	3192	3194	3180	3230	3245	3195	3195
Total sirens-tests	3200	3200	3200	3200	3250	3250	3200	3200
Indicator value	99.1%	99.2%	99.4%	99.4%	99.6%	99.6%	99.6%	99.7%

Licensee Comments: none

Occupational Exposure Control Effectiveness

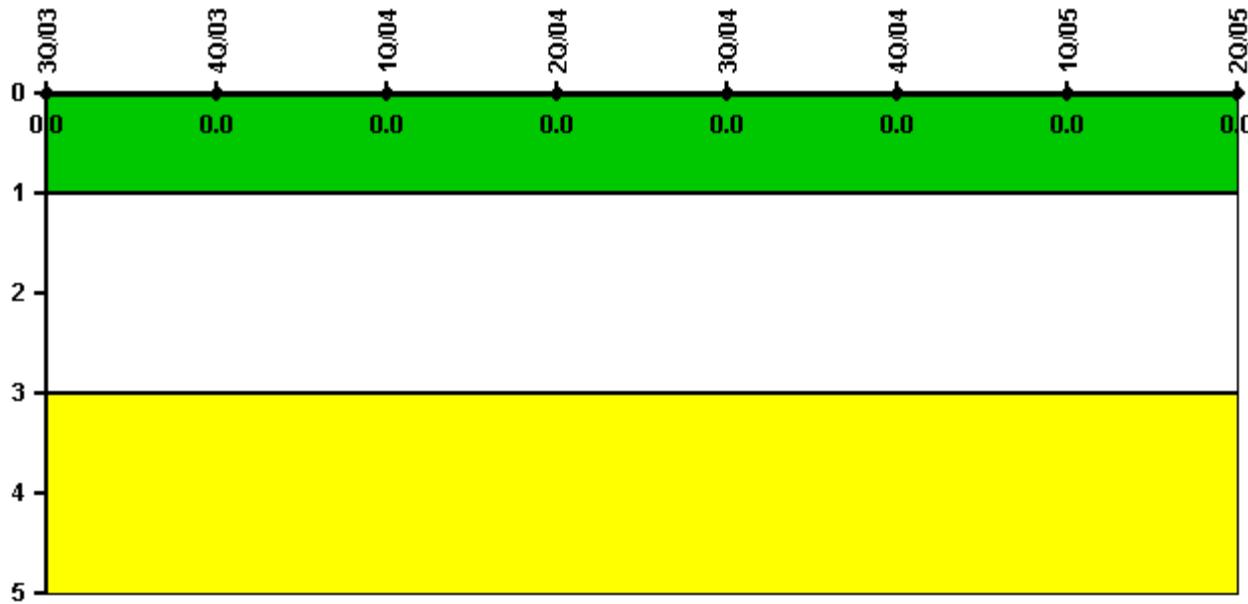


Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	1	1	0	0	0	0	0	0

Licensee Comments: none

RETS/ODCM Radiological Effluent

Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

[Physical Protection](#) information not publicly available.

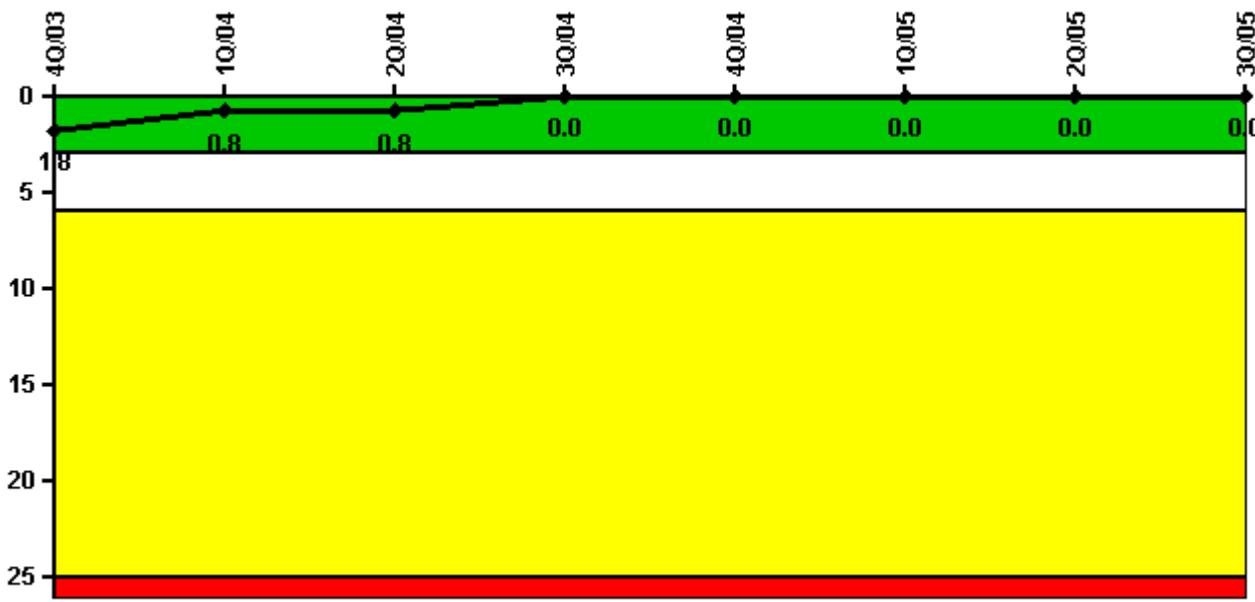


[Action Matrix Summary](#) | [Inspection Findings Summary](#) | [PI Summary](#) | [Reactor Oversight Process](#)

Last Modified: August 3, 2005

La Salle 2**3Q/2005 Performance Indicators**

Licensee's General Comments: none

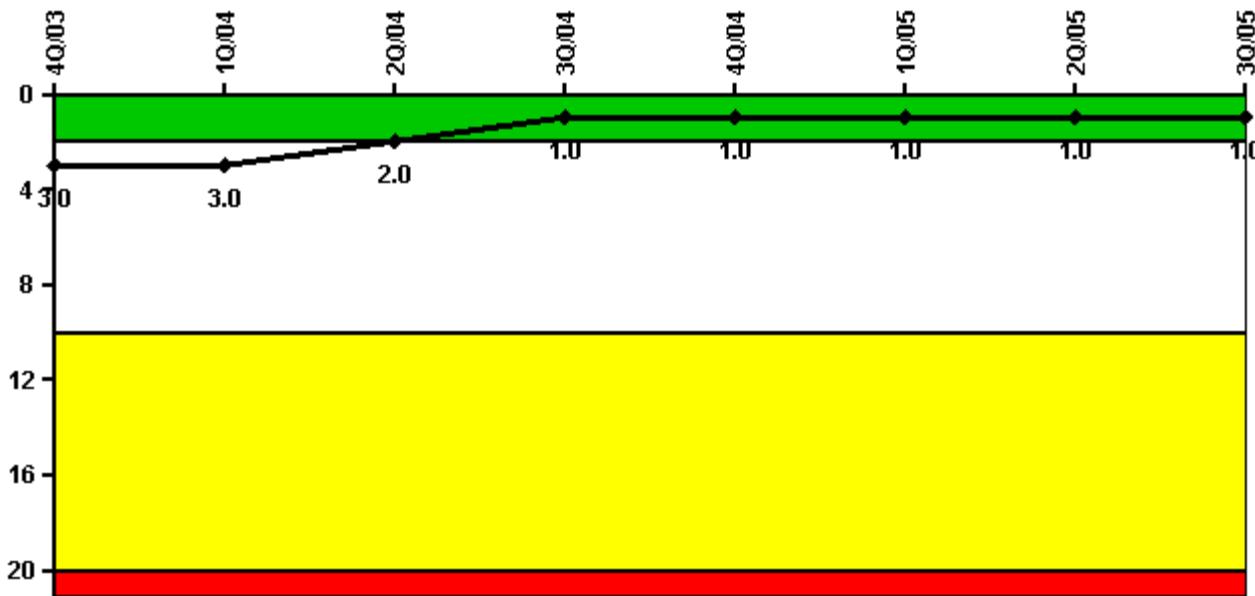
Unplanned Scrams per 7000 Critical Hrs

Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05
Unplanned scrams	0	0	0	0	0	0	0	0
Critical hours	2209.0	2184.0	2183.0	2208.0	2209.0	1289.5	2183.0	2208.0
Indicator value	1.8	0.8	0.8	0	0	0	0	0

Licensee Comments: none

Scrams with Loss of Normal Heat Removal

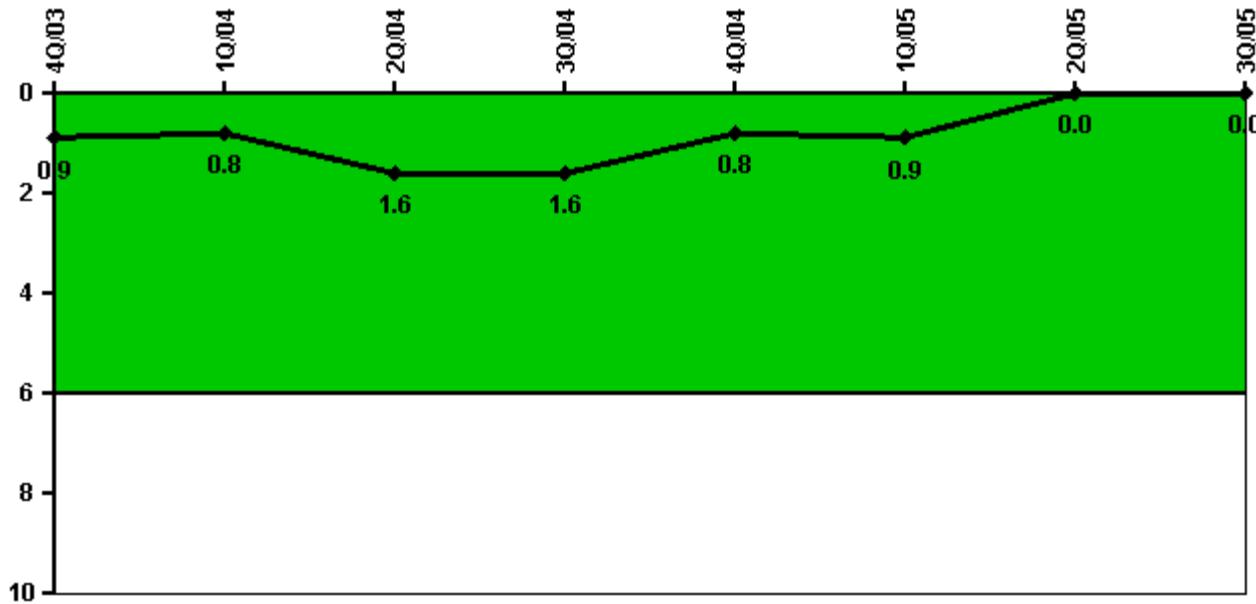
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05
Scrams	0	0	0	0	0	0	0	0
Indicator value	3.0	3.0	2.0	1.0	1.0	1.0	1.0	1.0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



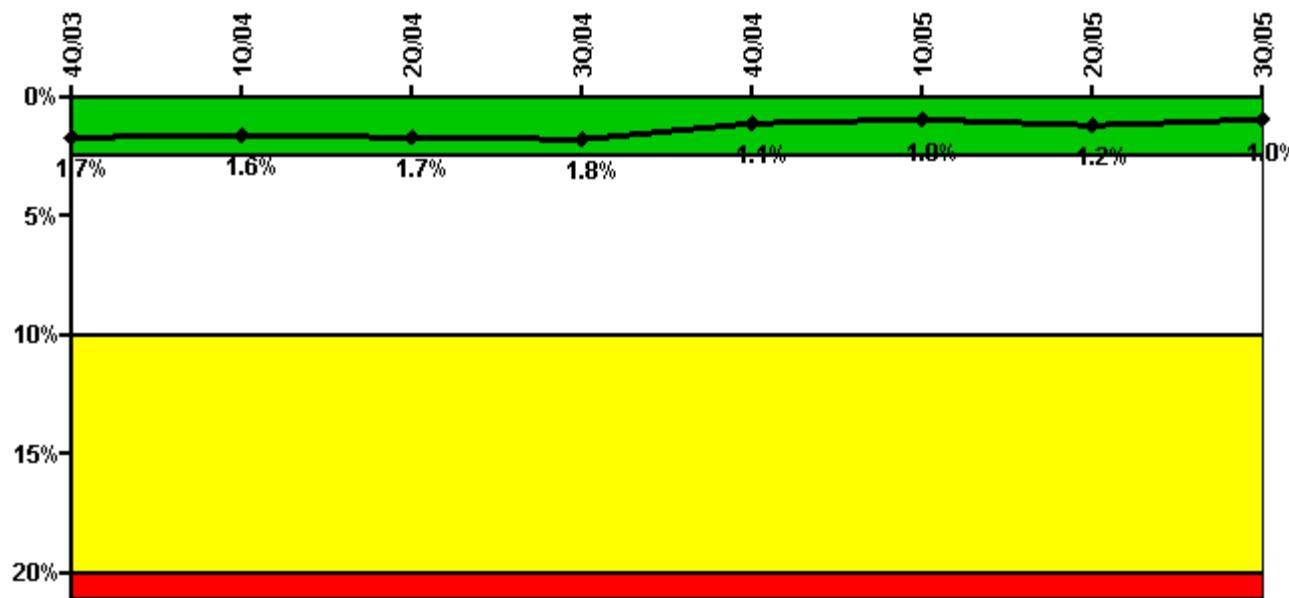
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05
Unplanned power changes	1.0	0	1.0	0	0	0	0	0
Critical hours	2209.0	2184.0	2183.0	2208.0	2209.0	1289.5	2183.0	2208.0
Indicator value	0.9	0.8	1.6	1.6	0.8	0.9	0	0

Licensee Comments: none

Safety System Unavailability, Emergency AC Power, >2EDG



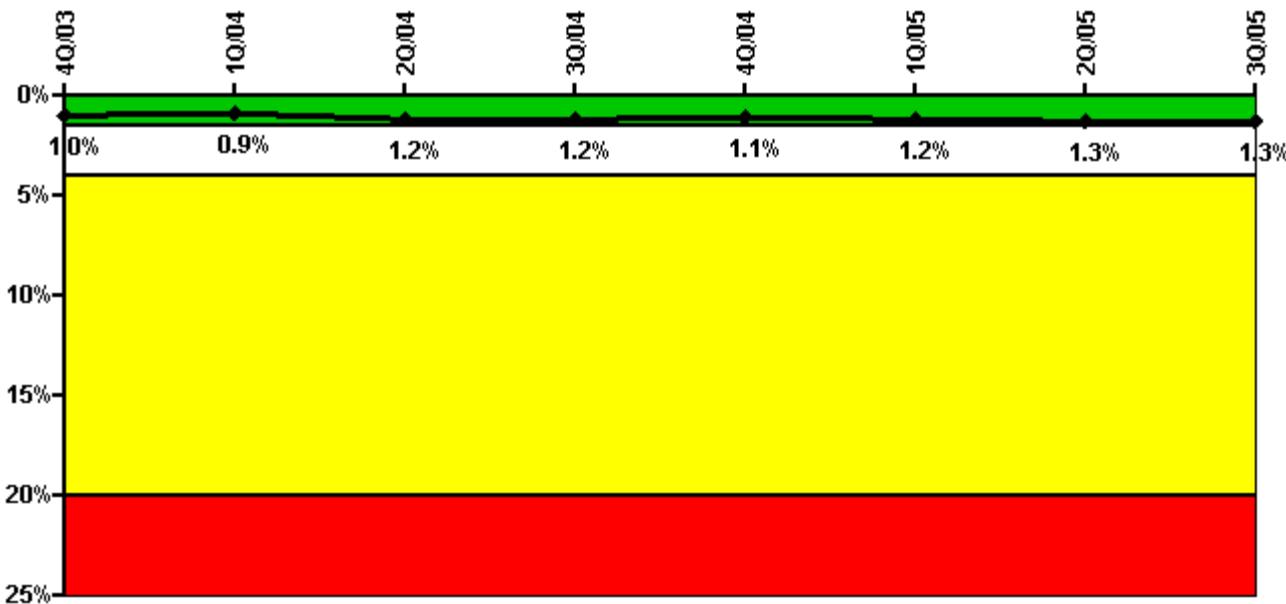
Thresholds: White > 2.5% Yellow > 10.0% Red > 20.0%

Notes

Safety System Unavailability, Emergency AC Power, >2EDG	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05
Train 1								
Planned unavailable hours	7.52	1.25	58.03	7.65	14.42	0.50	18.67	2.45
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2209.00	2184.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00
Train 2								
Planned unavailable hours	0.75	36.82	0.75	5.33	0.75	0.50	72.88	0.92
Unplanned unavailable hours	0	0	0	0	21.72	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2209.00	2184.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00
Train 3								
Planned unavailable hours	2.12	0.75	76.72	5.17	0.75	0.50	84.13	1.00
Unplanned unavailable hours	0	0	0	12.45	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2209.00	2184.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00
Indicator value	1.7%	1.6%	1.7%	1.8%	1.1%	1.0%	1.2%	1.0%

Licensee Comments: none

Safety System Unavailability, High Pressure Injection System (HPCS)



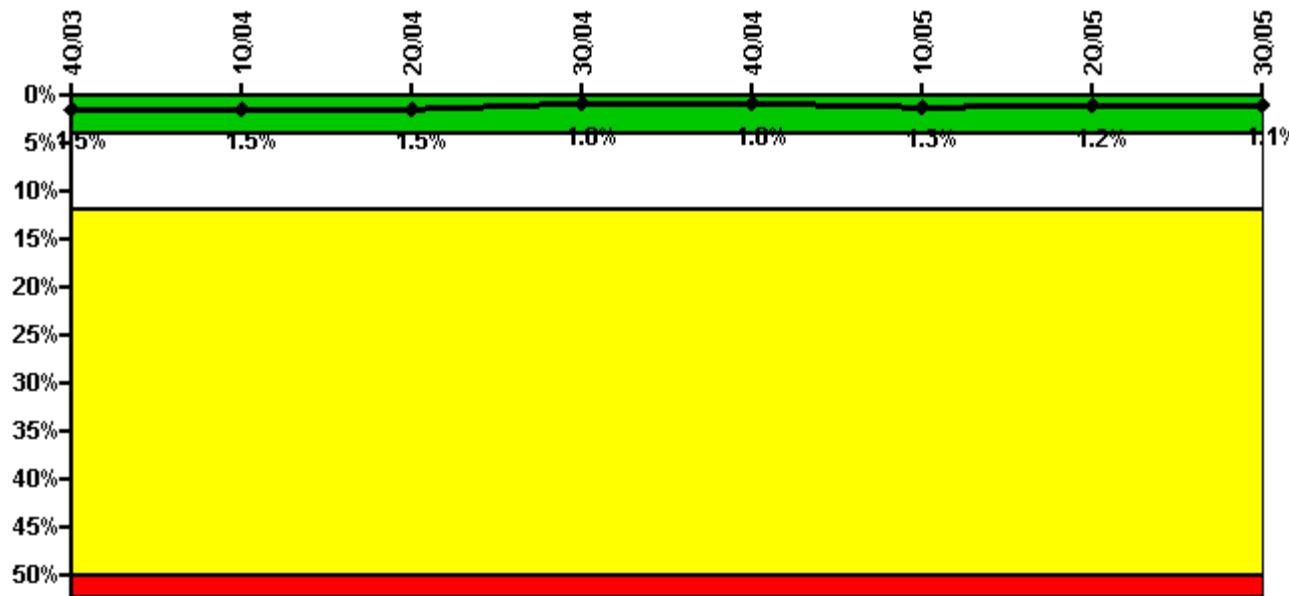
Thresholds: White > 1.5% Yellow > 4.0% Red > 20.0%

Notes

Safety System Unavailability, High Pressure Injection System (HPCS)	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05
Train 1								
Planned unavailable hours	0	0	88.35	0	13.25	0	67.67	0
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2209.00	2184.00	2183.00	2208.00	2209.00	1289.47	2183.00	2208.00
Indicator value	1.0%	0.9%	1.2%	1.2%	1.1%	1.2%	1.3%	1.3%

Licensee Comments: none

Safety System Unavailability, Heat Removal System (RCIC)



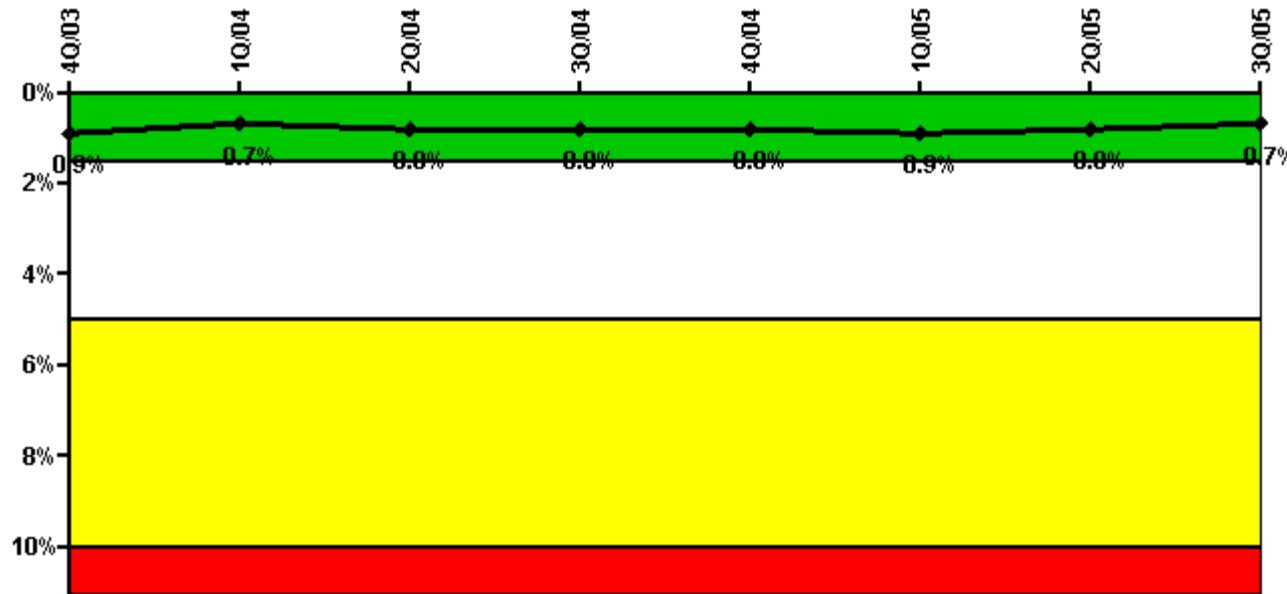
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

Notes

Safety System Unavailability, Heat Removal System (RCIC)	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05
Train 1								
Planned unavailable hours	0	49.95	45.26	0	14.90	40.30	6.80	1.83
Unplanned unavailable hours	0	0	0	0	0	16.97	14.30	41.25
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2209.00	2184.00	2183.00	2208.00	2209.00	1289.47	2183.00	2208.00
Indicator value	1.5%	1.5%	1.5%	1.0%	1.0%	1.3%	1.2%	1.1%

Licensee Comments: none

Safety System Unavailability, Residual Heat Removal System

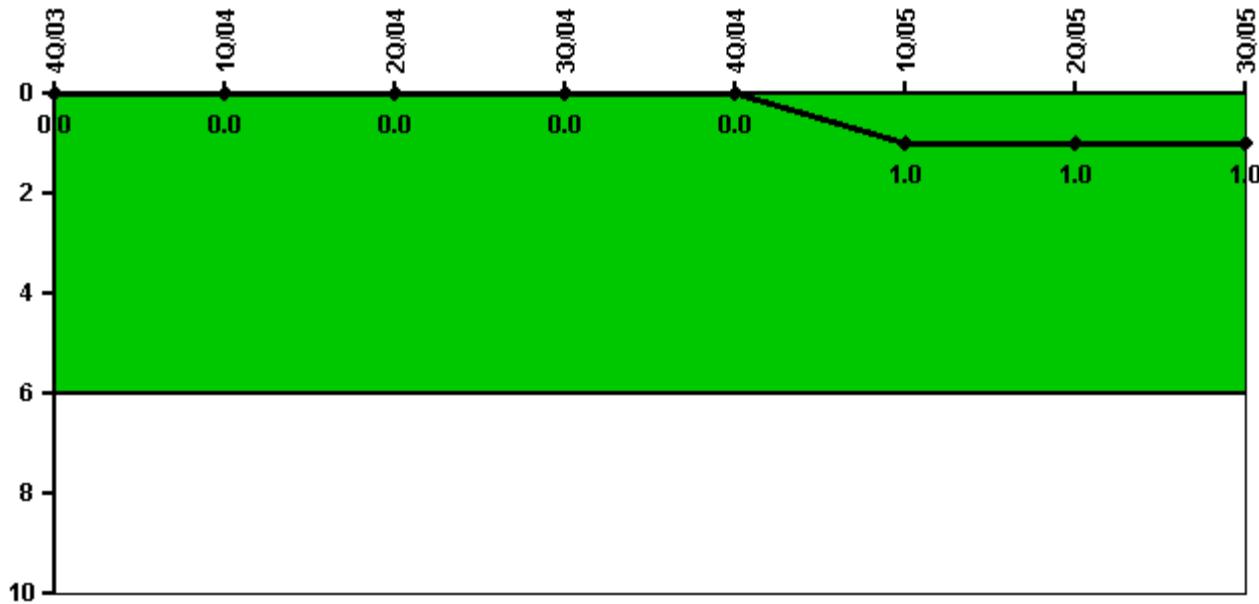


Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, Residual Heat Removal System	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05
Train 1								
Planned unavailable hours	0	0	10.93	7.18	44.82	27.26	6.73	1.83
Unplanned unavailable hours	0	0	0	0	0	0	6.77	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2209.00	2184.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00
Train 2								
Planned unavailable hours	0	12.75	30.33	0	0	9.72	27.32	0
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2209.00	2184.00	2183.00	2208.00	2209.00	2160.00	1439.00	2208.00
Indicator value	0.9%	0.7%	0.8%	0.8%	0.8%	0.9%	0.8%	0.7%

Licensee Comments: none

Safety System Functional Failures (BWR)

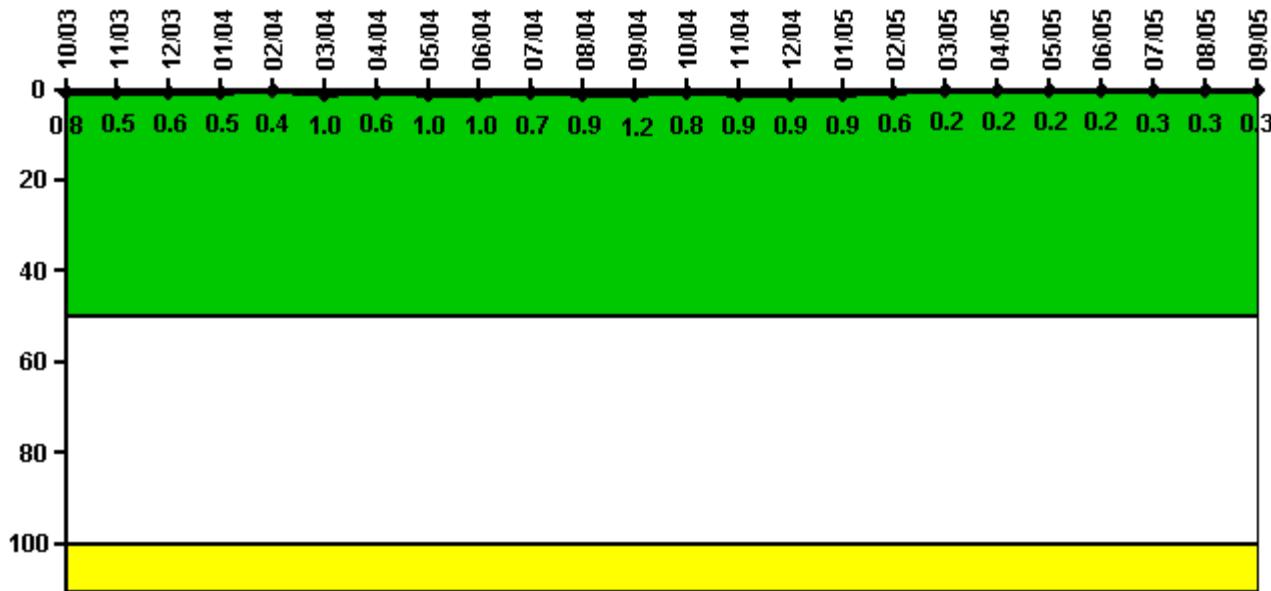
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05
Safety System Functional Failures	0	0	0	0	0	1	0	0
Indicator value	0	0	0	0	0	1	1	1

Licensee Comments: none

Reactor Coolant System Activity



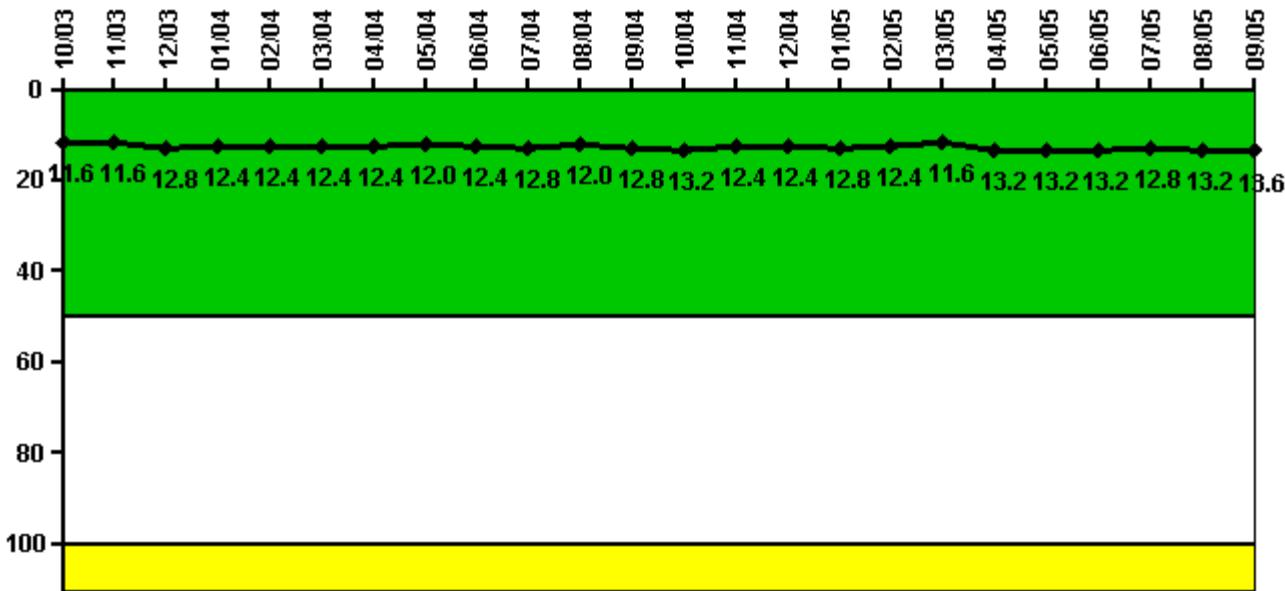
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	10/03	11/03	12/03	1/04	2/04	3/04	4/04	5/04	6/04	7/04	8/04	9/04
Maximum activity	0.001570	0.001000	0.001140	0.000985	0.000877	0.001950	0.001120	0.002040	0.002070	0.001410	0.001810	0.002300
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.8	0.5	0.6	0.5	0.4	1.0	0.6	1.0	1.0	0.7	0.9	1.2
Reactor Coolant System Activity	10/04	11/04	12/04	1/05	2/05	3/05	4/05	5/05	6/05	7/05	8/05	9/05
Maximum activity	0.001540	0.001790	0.001860	0.001740	0.001210	0.000491	0.000445	0.000447	0.000489	0.000547	0.000676	0.000518
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.8	0.9	0.9	0.9	0.6	0.2	0.2	0.2	0.2	0.3	0.3	0.3

Licensee Comments: none

Reactor Coolant System Leakage



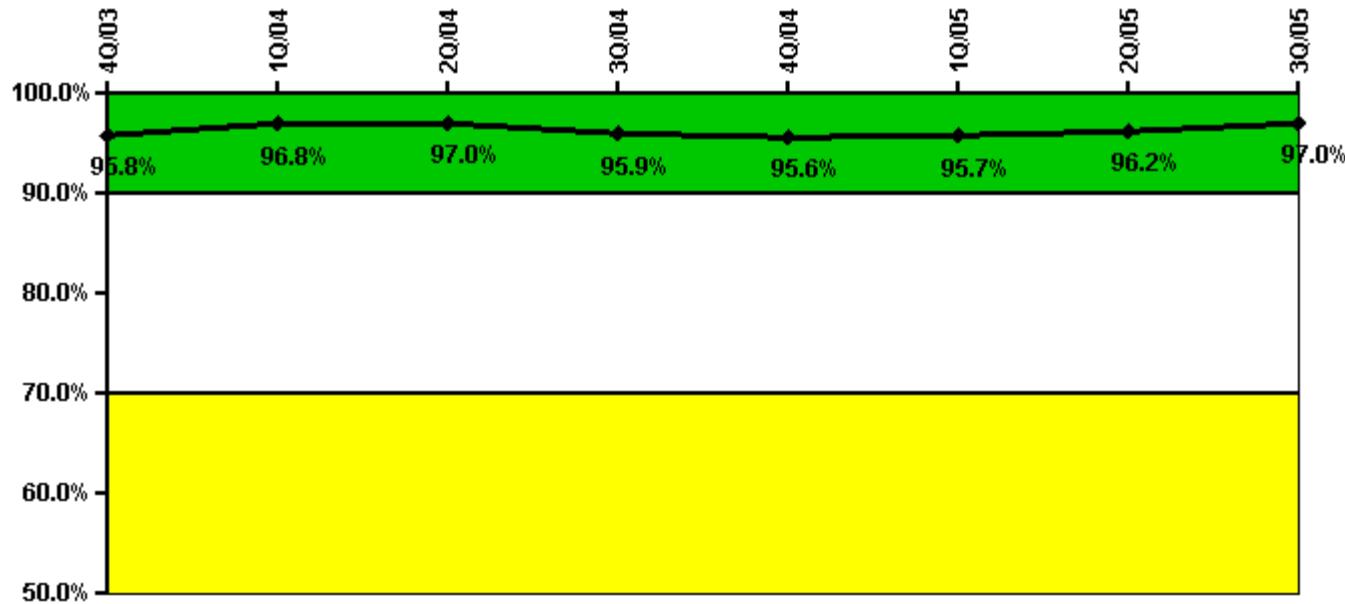
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	10/03	11/03	12/03	1/04	2/04	3/04	4/04	5/04	6/04	7/04	8/04	9/04
Maximum leakage	2.900	2.900	3.200	3.100	3.100	3.100	3.100	3.000	3.100	3.200	3.000	3.200
Indicator value	11.6	11.6	12.8	12.4	12.4	12.4	12.4	12.0	12.4	12.8	12.0	12.8
Reactor Coolant System Leakage	10/04	11/04	12/04	1/05	2/05	3/05	4/05	5/05	6/05	7/05	8/05	9/05
Maximum leakage	3.300	3.100	3.100	3.200	3.100	2.900	3.300	3.300	3.300	3.200	3.300	3.400
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	13.2	12.4	12.4	12.8	12.4	11.6	13.2	13.2	13.2	12.8	13.2	13.6

Licensee Comments: none

Drill/Exercise Performance



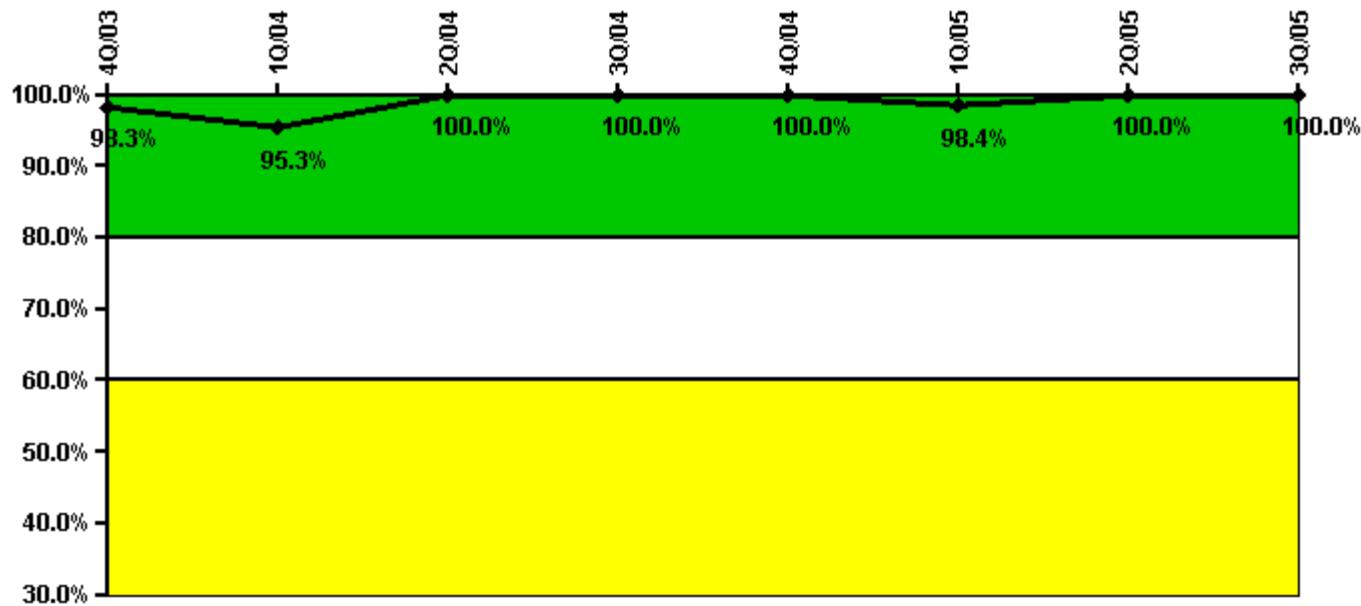
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05
Successful opportunities	32.0	30.0	29.0	48.0	60.0	2.0	56.0	61.0
Total opportunities	32.0	30.0	30.0	52.0	64.0	2.0	56.0	62.0
Indicator value	95.8%	96.8%	97.0%	95.9%	95.6%	95.7%	96.2%	97.0%

Licensee Comments: none

ERO Drill Participation



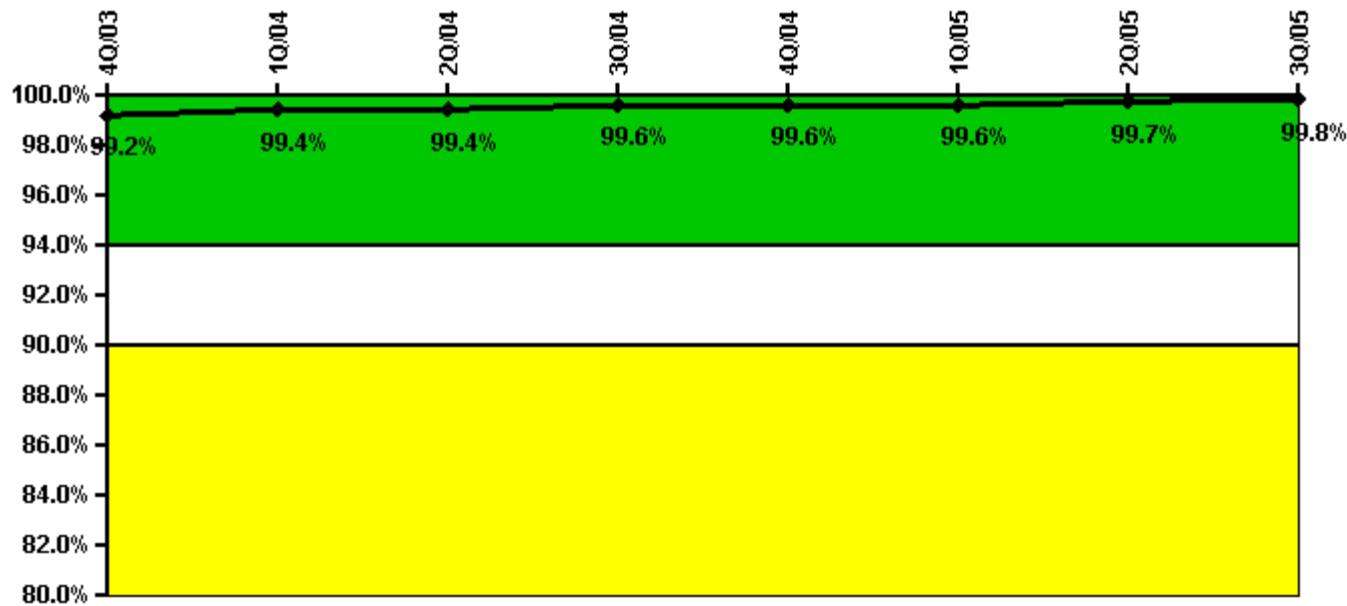
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05
Participating Key personnel	59.0	61.0	65.0	64.0	67.0	62.0	62.0	59.0
Total Key personnel	60.0	64.0	65.0	64.0	67.0	63.0	62.0	59.0
Indicator value	98.3%	95.3%	100.0%	100.0%	100.0%	98.4%	100.0%	100.0%

Licensee Comments: none

Alert & Notification System

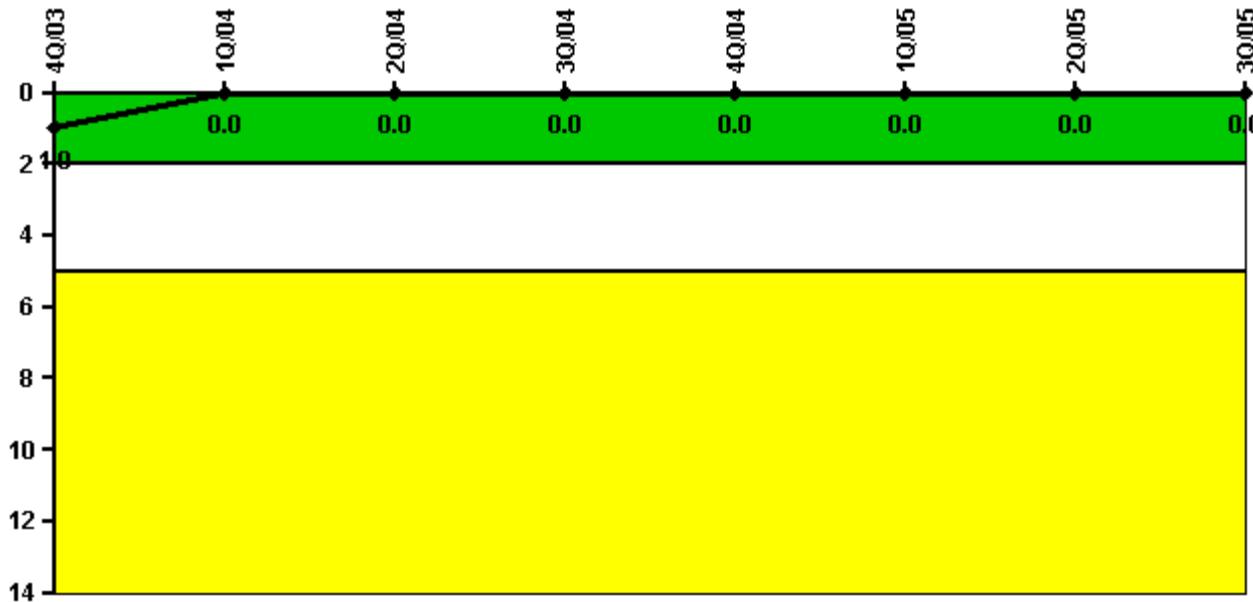


Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05
Successful siren-tests	3192	3194	3180	3230	3245	3195	3195	3185
Total sirens-tests	3200	3200	3200	3250	3250	3200	3200	3200
Indicator value	99.2%	99.4%	99.4%	99.6%	99.6%	99.6%	99.7%	99.8%

Licensee Comments: none

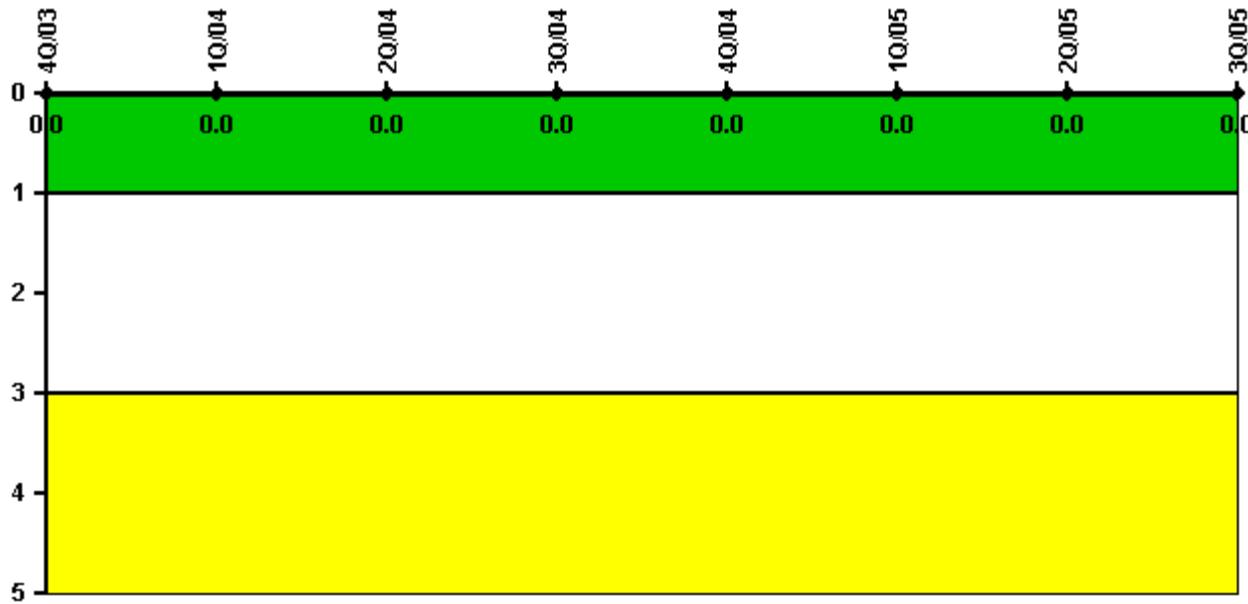
Occupational Exposure Control Effectiveness

Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	1	0						

Licensee Comments: none

RETS/ODCM Radiological Effluent

Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

[Physical Protection](#) information not publicly available.

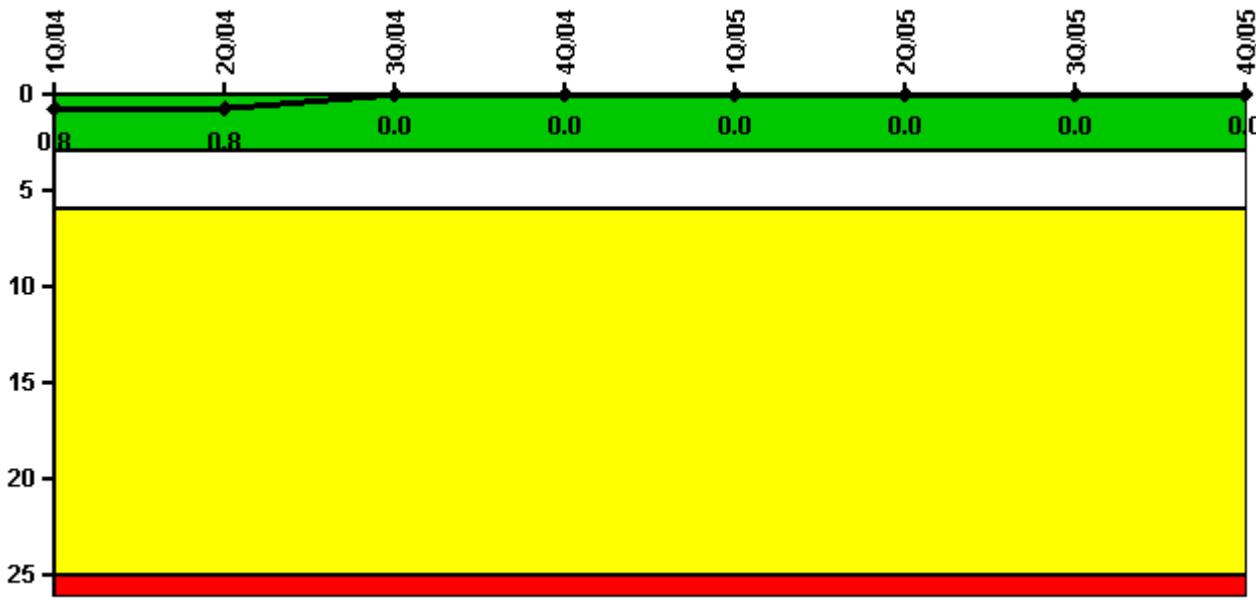


[Action Matrix Summary](#) | [Inspection Findings Summary](#) | [PI Summary](#) | [Reactor Oversight Process](#)

Last Modified: November 3, 2005

La Salle 2**4Q/2005 Performance Indicators**

Licensee's General Comments: none

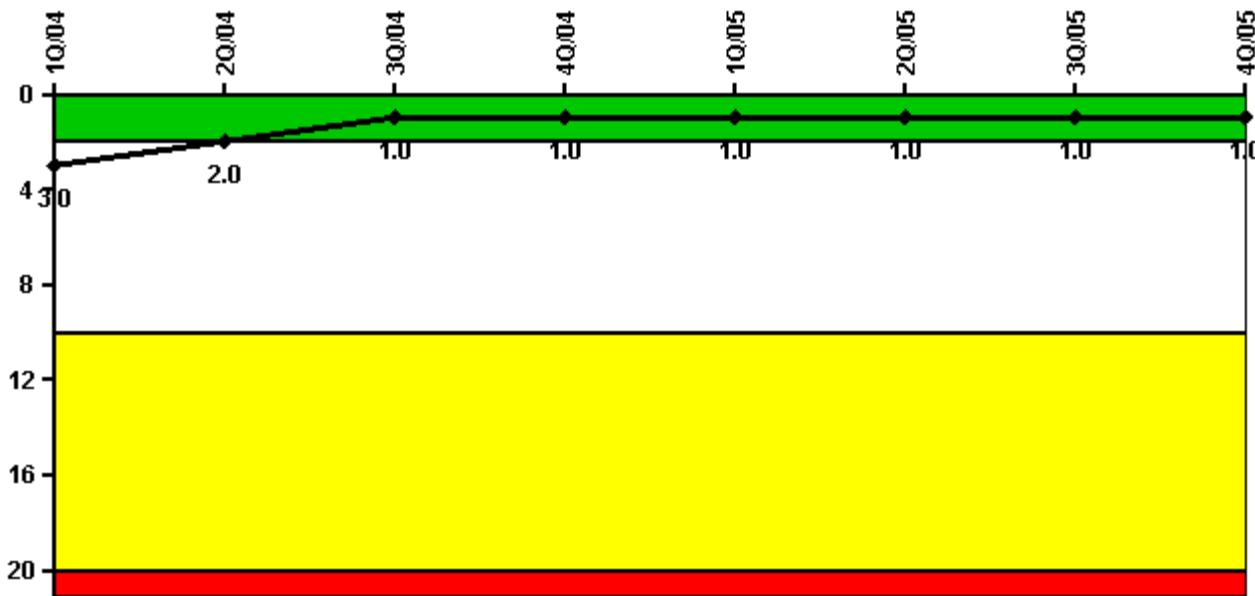
Unplanned Scrams per 7000 Critical Hrs

Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05
Unplanned scrams	0	0	0	0	0	0	0	0
Critical hours	2184.0	2183.0	2208.0	2209.0	1289.5	2183.0	2208.0	2209.0
Indicator value	0.8	0.8	0	0	0	0	0	0

Licensee Comments: none

Scrams with Loss of Normal Heat Removal

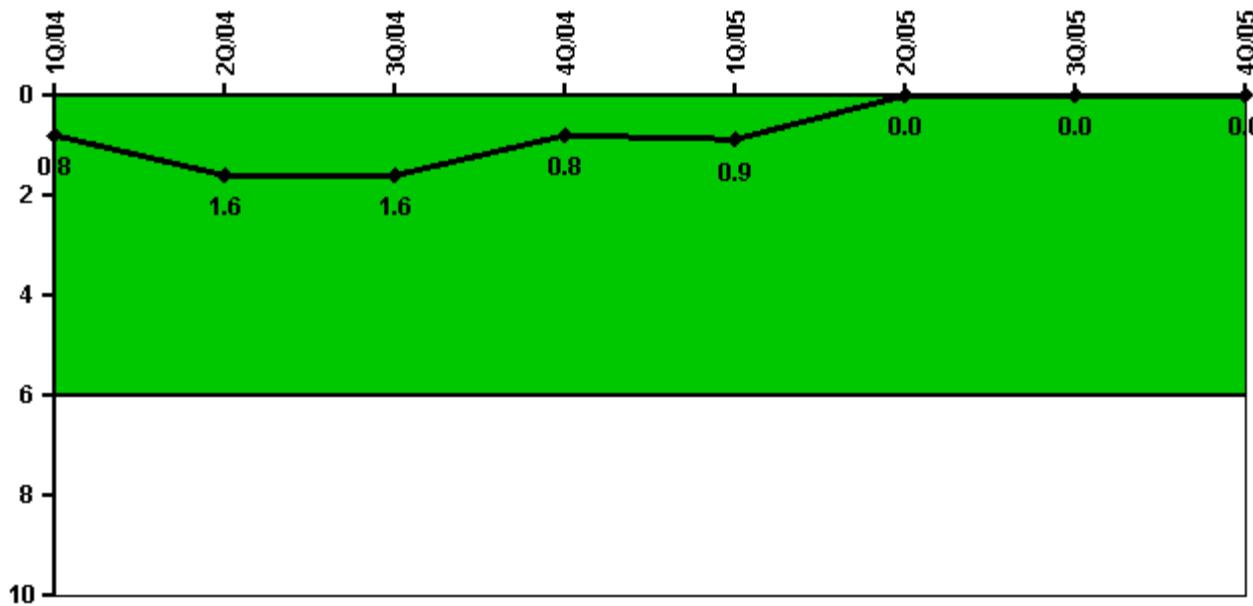
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05
Scrams	0	0	0	0	0	0	0	0
Indicator value	3.0	2.0	1.0	1.0	1.0	1.0	1.0	1.0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



Thresholds: White > 6.0

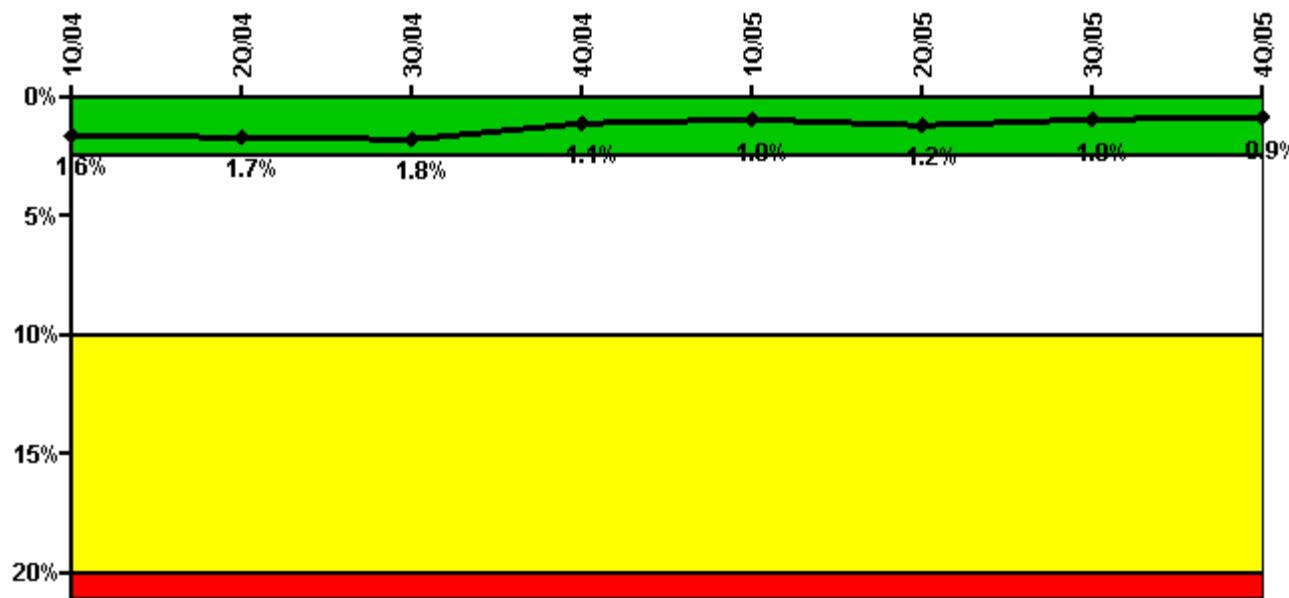
Notes

Unplanned Power Changes per 7000 Critical Hrs	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05
Unplanned power changes	0	1.0	0	0	0	0	0	0
Critical hours	2184.0	2183.0	2208.0	2209.0	1289.5	2183.0	2208.0	2209.0
Indicator value	0.8	1.6	1.6	0.8	0.9	0	0	0

Licensee Comments:

4Q/05: The March 2005 value for Min Pwr Level During Occurrence for Unit 2 was changed from 66.5% to 65.4%. This change resulted from an assessment that identified a calculation error. This change does not affect the value or color of the PI. The issue was entered into the Station's corrective action program.

Safety System Unavailability, Emergency AC Power, >2EDG



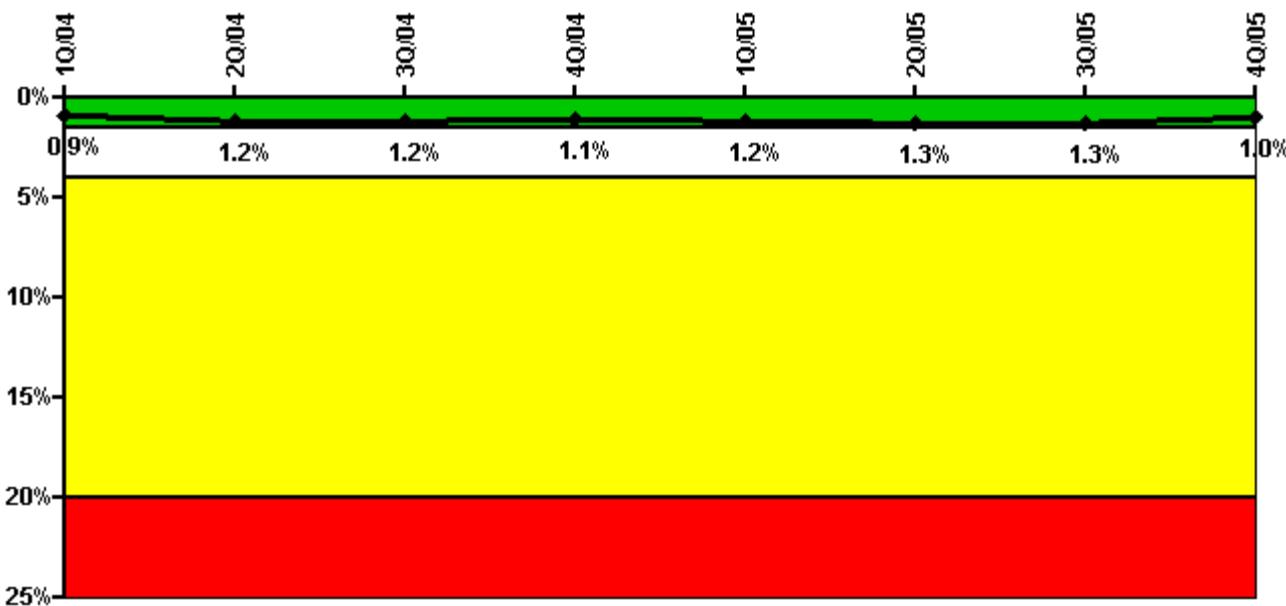
Thresholds: White > 2.5% Yellow > 10.0% Red > 20.0%

Notes

Safety System Unavailability, Emergency AC Power, >2EDG	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05
Train 1								
Planned unavailable hours	1.25	58.03	7.65	14.42	0.50	18.67	2.45	0.75
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2184.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00
Train 2								
Planned unavailable hours	36.82	0.75	5.33	0.75	0.50	72.88	0.92	0.75
Unplanned unavailable hours	0	0	0	21.72	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2184.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00
Train 3								
Planned unavailable hours	0.75	76.72	5.17	0.75	0.50	84.13	1.00	0.75
Unplanned unavailable hours	0	0	12.45	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2184.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00
Indicator value	1.6%	1.7%	1.8%	1.1%	1.0%	1.2%	1.0%	0.9%

Licensee Comments: none

Safety System Unavailability, High Pressure Injection System (HPCS)



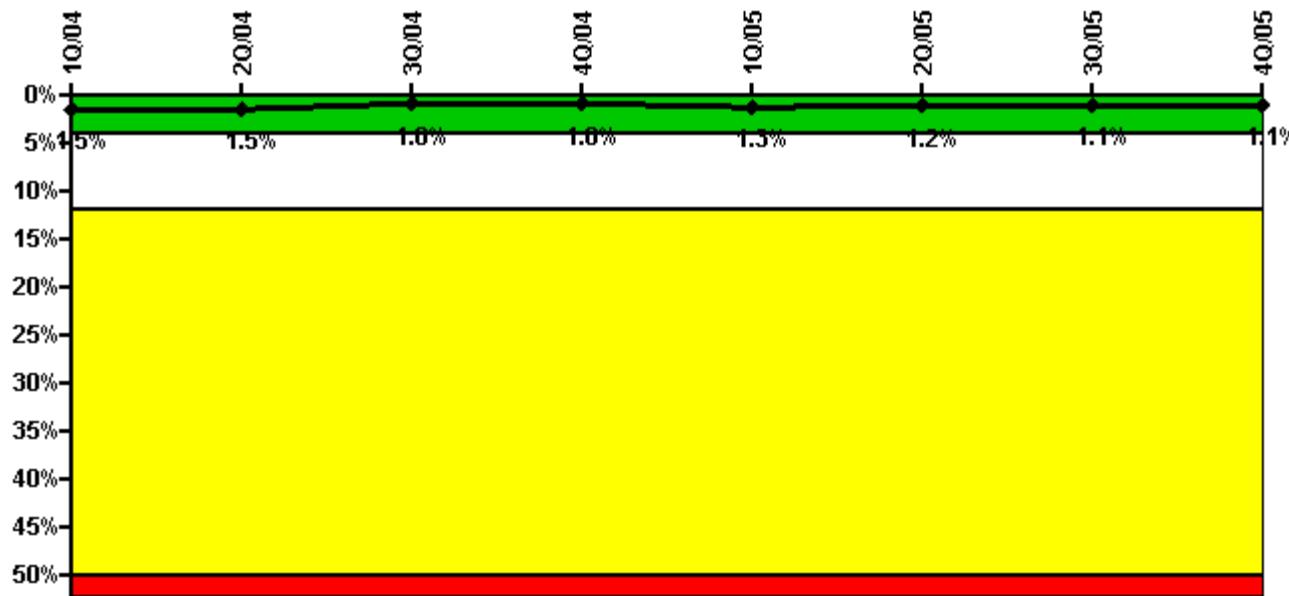
Thresholds: White > 1.5% Yellow > 4.0% Red > 20.0%

Notes

Safety System Unavailability, High Pressure Injection System (HPCS)	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05
Train 1								
Planned unavailable hours	0	88.35	0	13.25	0	67.67	0	0
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2184.00	2183.00	2208.00	2209.00	1289.47	2183.00	2208.00	2209.00
Indicator value	0.9%	1.2%	1.2%	1.1%	1.2%	1.3%	1.3%	1.0%

Licensee Comments: none

Safety System Unavailability, Heat Removal System (RCIC)



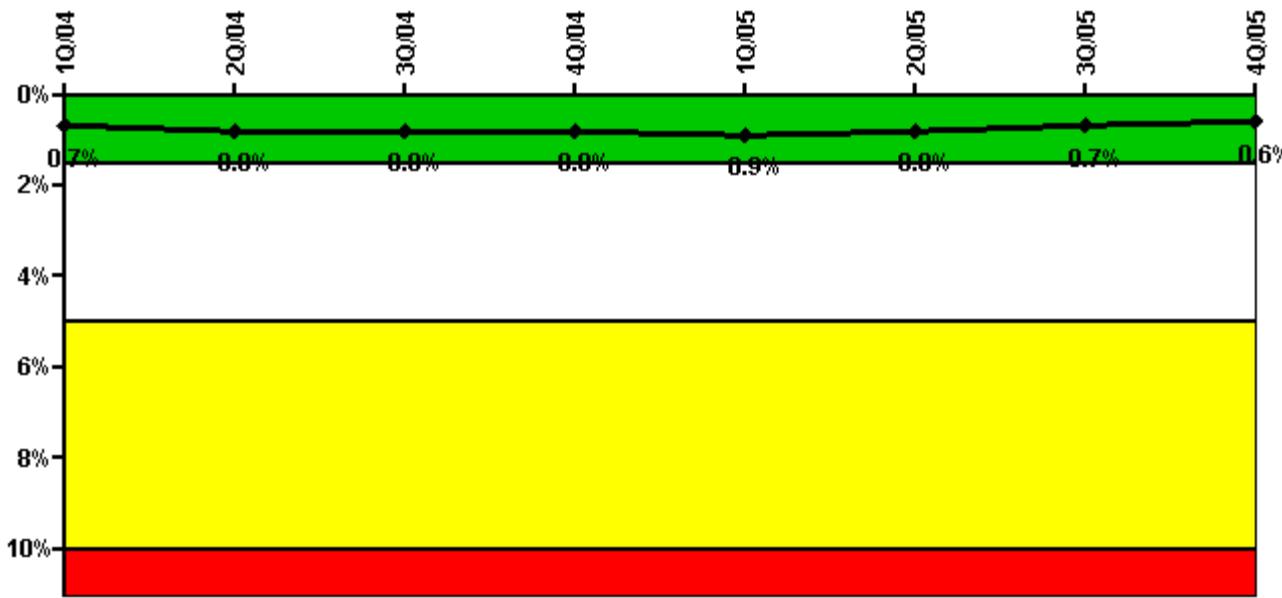
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

Notes

Safety System Unavailability, Heat Removal System (RCIC)	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05
Train 1								
Planned unavailable hours	49.95	45.26	0	14.90	40.30	6.80	1.83	3.10
Unplanned unavailable hours	0	0	0	0	16.97	14.30	41.25	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2184.00	2183.00	2208.00	2209.00	1289.47	2183.00	2208.00	2209.00
Indicator value	1.5%	1.5%	1.0%	1.0%	1.3%	1.2%	1.1%	1.1%

Licensee Comments: none

Safety System Unavailability, Residual Heat Removal System

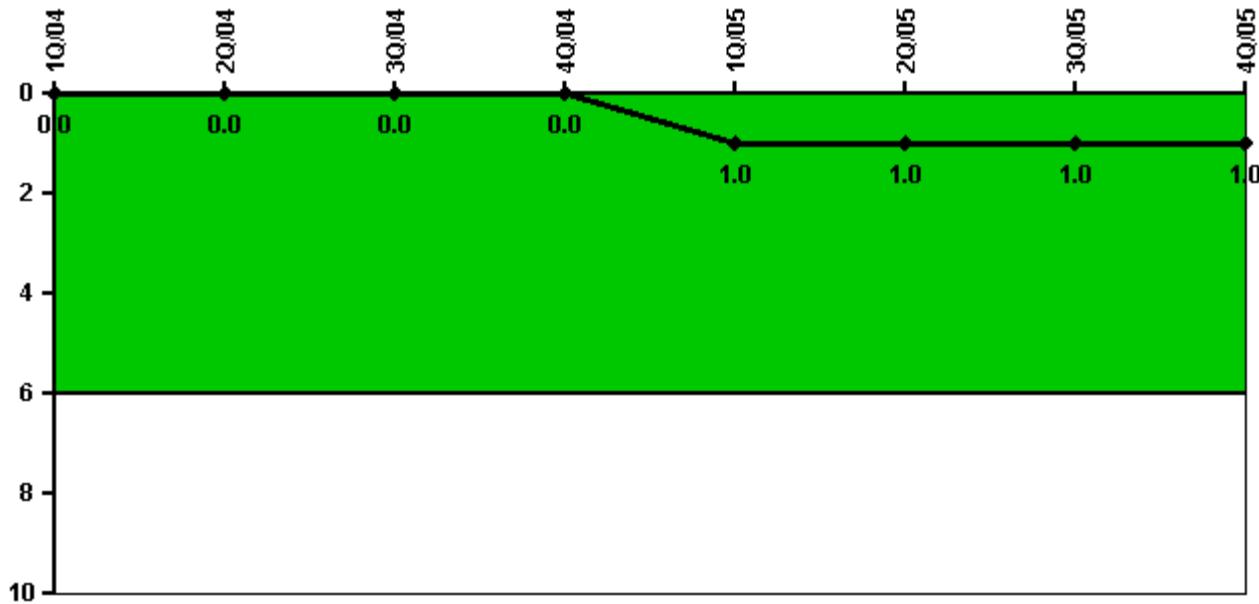


Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, Residual Heat Removal System	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05
Train 1								
Planned unavailable hours	0	10.93	7.18	44.82	27.26	6.73	1.83	0
Unplanned unavailable hours	0	0	0	0	0	6.77	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2184.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00
Train 2								
Planned unavailable hours	12.75	30.33	0	0	9.72	27.32	0	0
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2184.00	2183.00	2208.00	2209.00	2160.00	1439.00	2208.00	2209.00
Indicator value	0.7%	0.8%	0.8%	0.8%	0.9%	0.8%	0.7%	0.6%

Licensee Comments: none

Safety System Functional Failures (BWR)

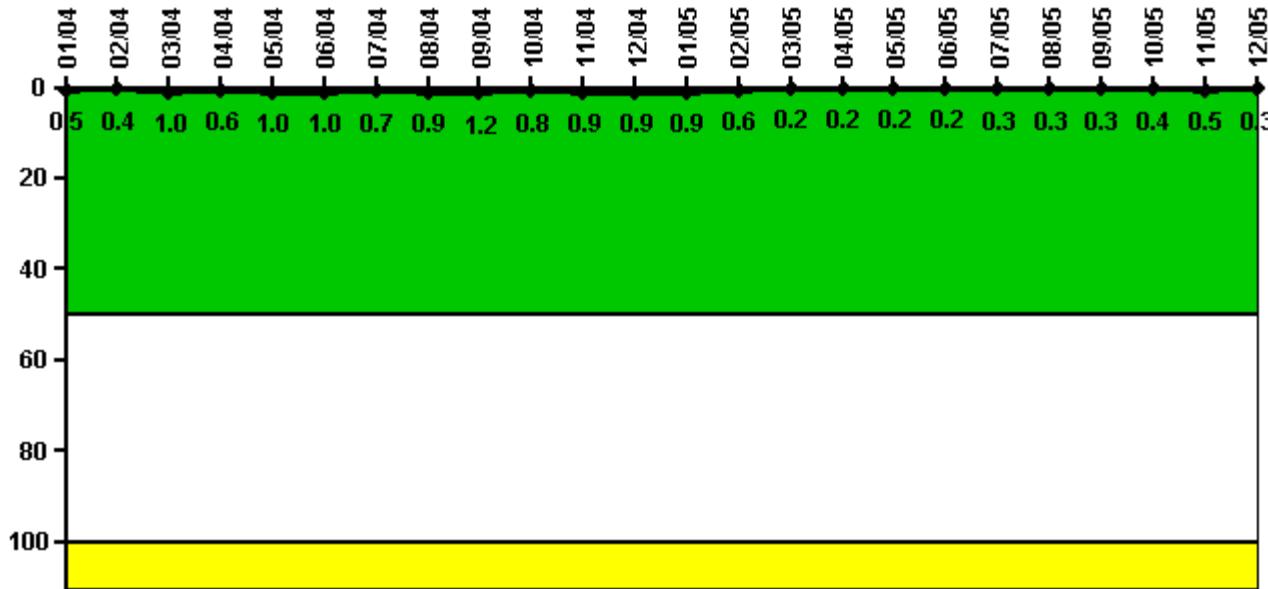
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05
Safety System Functional Failures	0	0	0	0	1	0	0	0
Indicator value	0	0	0	0	1	1	1	1

Licensee Comments: none

Reactor Coolant System Activity



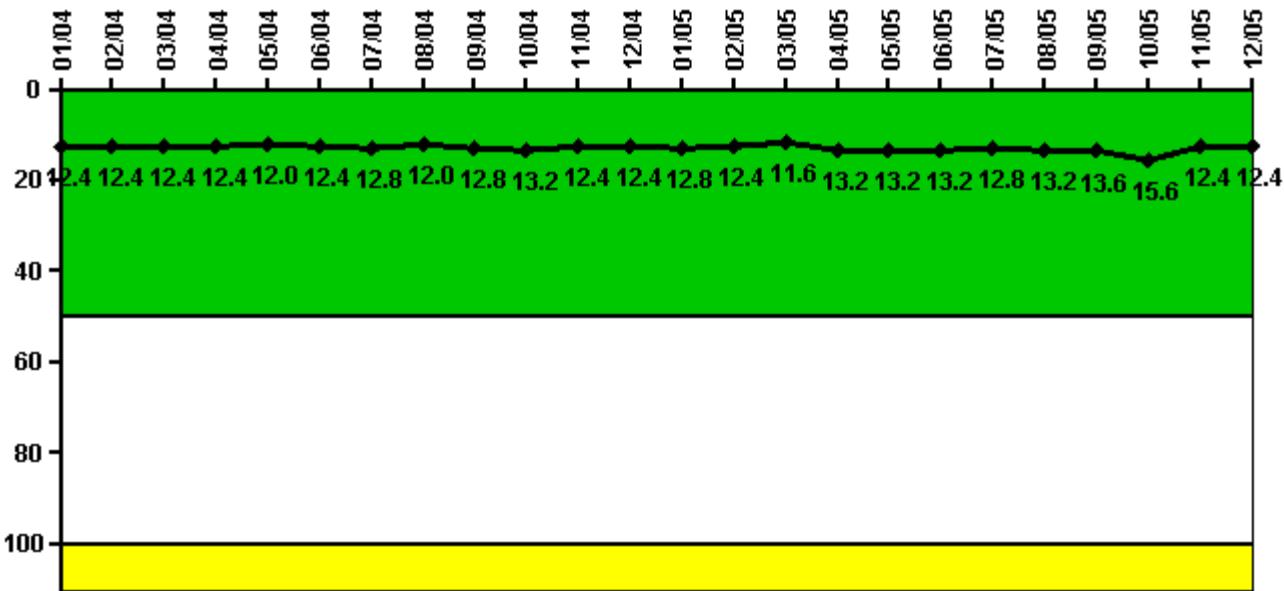
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	1/04	2/04	3/04	4/04	5/04	6/04	7/04	8/04	9/04	10/04	11/04	12/04
Maximum activity	0.000985	0.000877	0.001950	0.001120	0.002040	0.002070	0.001410	0.001810	0.002300	0.001540	0.001790	0.001860
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.5	0.4	1.0	0.6	1.0	1.0	0.7	0.9	1.2	0.8	0.9	0.9
Reactor Coolant System Activity	1/05	2/05	3/05	4/05	5/05	6/05	7/05	8/05	9/05	10/05	11/05	12/05
Maximum activity	0.001740	0.001210	0.000491	0.000445	0.000447	0.000489	0.000547	0.000676	0.000518	0.000818	0.001090	0.000597
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.9	0.6	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.5	0.3

Licensee Comments: none

Reactor Coolant System Leakage



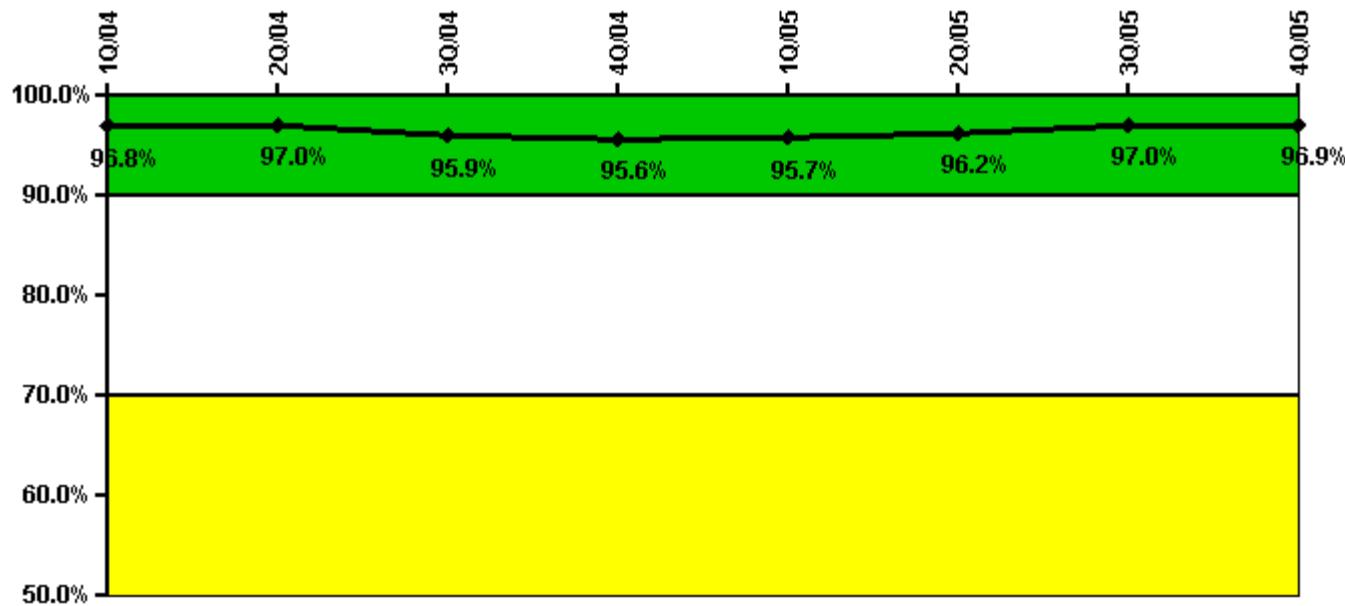
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	1/04	2/04	3/04	4/04	5/04	6/04	7/04	8/04	9/04	10/04	11/04	12/04
Maximum leakage	3.100	3.100	3.100	3.100	3.000	3.100	3.200	3.000	3.200	3.300	3.100	3.100
Indicator value	12.4	12.4	12.4	12.4	12.0	12.4	12.8	12.0	12.8	13.2	12.4	12.4
Reactor Coolant System Leakage	1/05	2/05	3/05	4/05	5/05	6/05	7/05	8/05	9/05	10/05	11/05	12/05
Maximum leakage	3.200	3.100	2.900	3.300	3.300	3.300	3.200	3.300	3.400	3.900	3.100	3.100
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	12.8	12.4	11.6	13.2	13.2	13.2	12.8	13.2	13.6	15.6	12.4	12.4

Licensee Comments: none

Drill/Exercise Performance



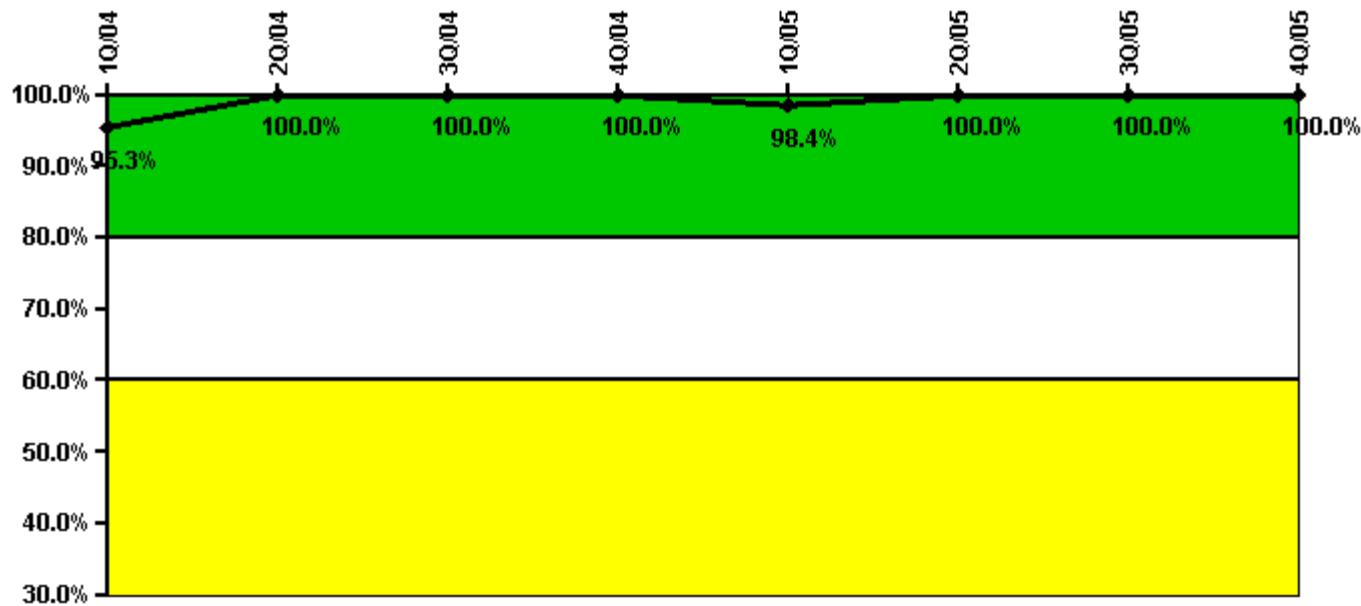
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05
Successful opportunities	30.0	29.0	48.0	60.0	2.0	56.0	61.0	59.0
Total opportunities	30.0	30.0	52.0	64.0	2.0	56.0	62.0	60.0
Indicator value	96.8%	97.0%	95.9%	95.6%	95.7%	96.2%	97.0%	96.9%

Licensee Comments: none

ERO Drill Participation



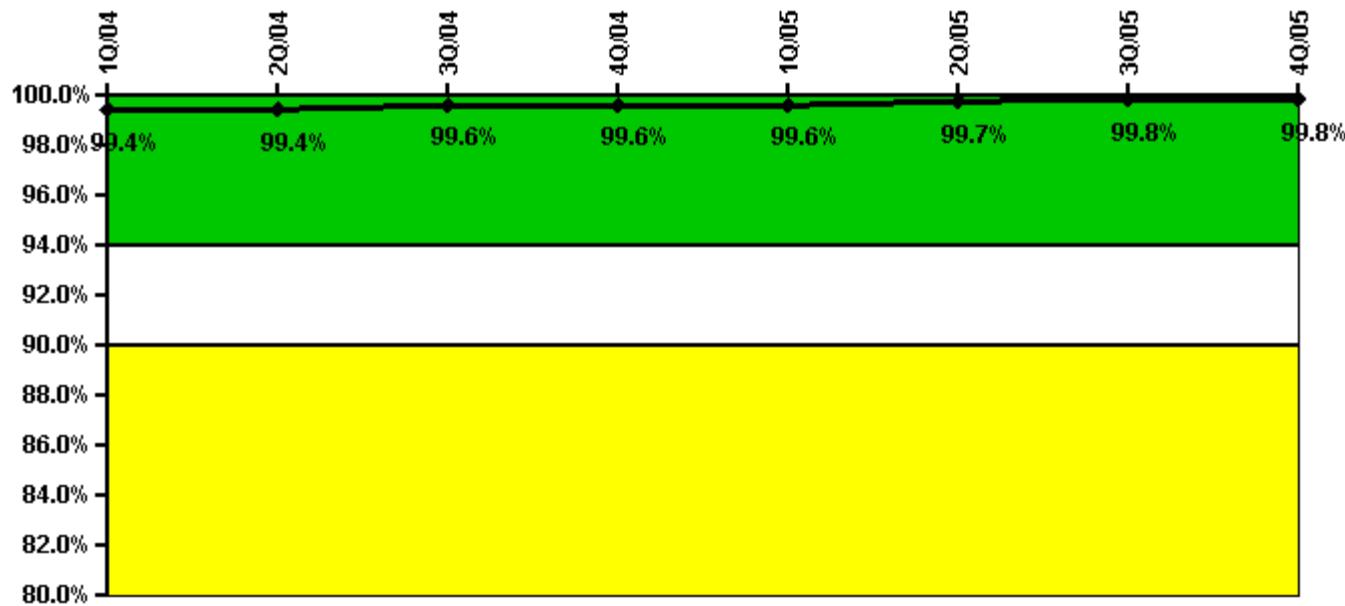
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05
Participating Key personnel	61.0	65.0	64.0	67.0	62.0	62.0	59.0	61.0
Total Key personnel	64.0	65.0	64.0	67.0	63.0	62.0	59.0	61.0
Indicator value	95.3%	100.0%	100.0%	100.0%	98.4%	100.0%	100.0%	100.0%

Licensee Comments: none

Alert & Notification System

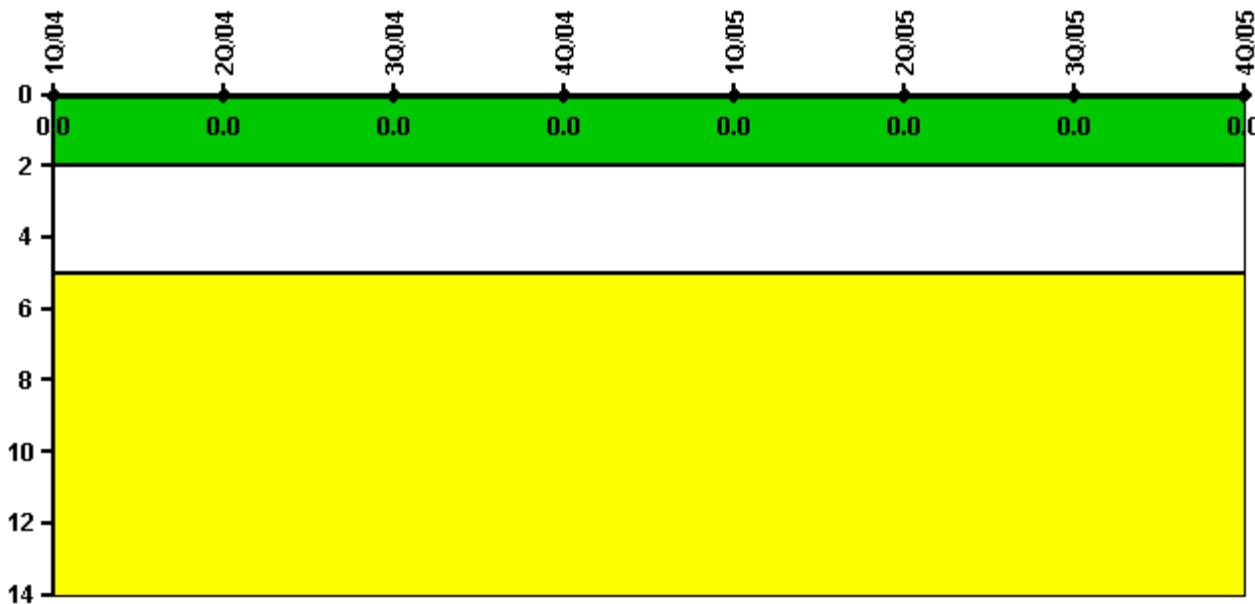


Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05
Successful siren-tests	3194	3180	3230	3245	3195	3195	3185	3196
Total sirens-tests	3200	3200	3250	3250	3200	3200	3200	3200
Indicator value	99.4%	99.4%	99.6%	99.6%	99.6%	99.7%	99.8%	99.8%

Licensee Comments: none

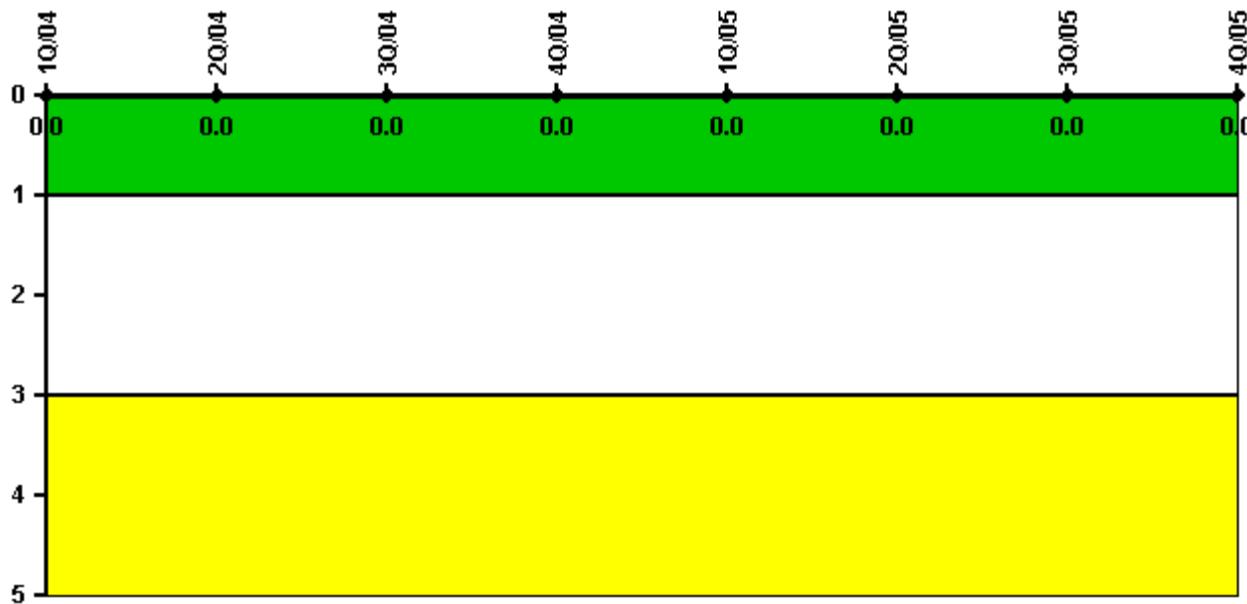
Occupational Exposure Control Effectiveness

Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

RETS/ODCM Radiological Effluent

Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

[Physical Protection](#) information not publicly available.

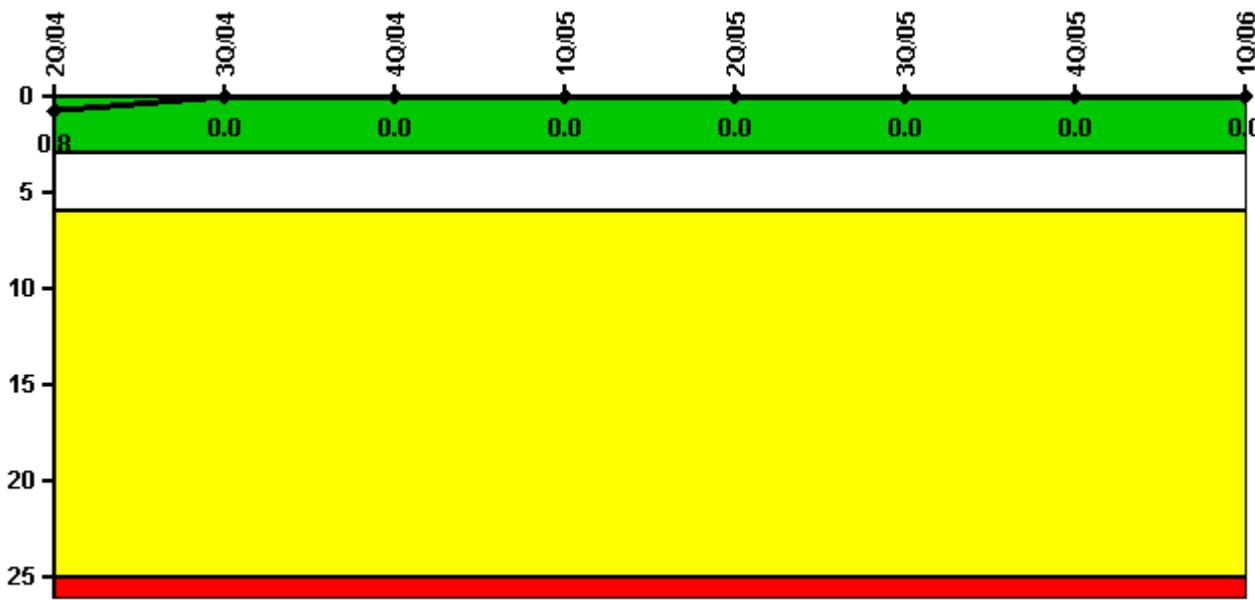


[Action Matrix Summary](#) | [Inspection Findings Summary](#) | [PI Summary](#) | [Reactor Oversight Process](#)

Last Modified: January 30, 2006

La Salle 2**1Q/2006 Performance Indicators**

Licensee's General Comments: none

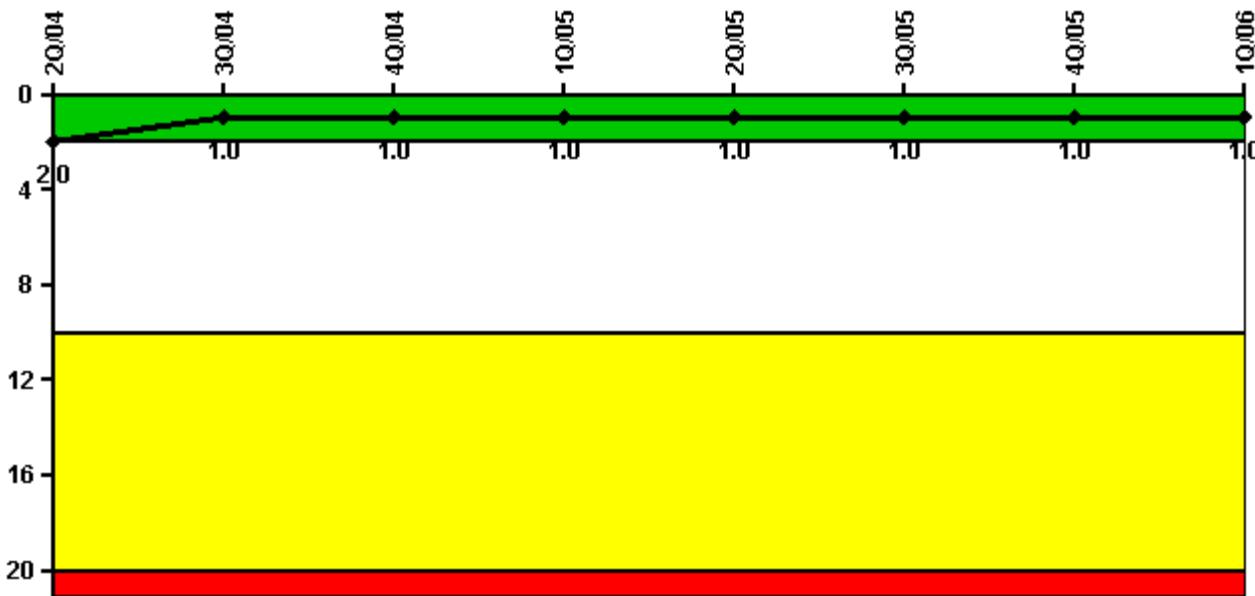
Unplanned Scrams per 7000 Critical Hrs

Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06
Unplanned scrams	0	0	0	0	0	0	0	0
Critical hours	2183.0	2208.0	2209.0	1289.5	2183.0	2208.0	2209.0	2160.0
Indicator value	0.8	0						

Licensee Comments: none

Scrams with Loss of Normal Heat Removal

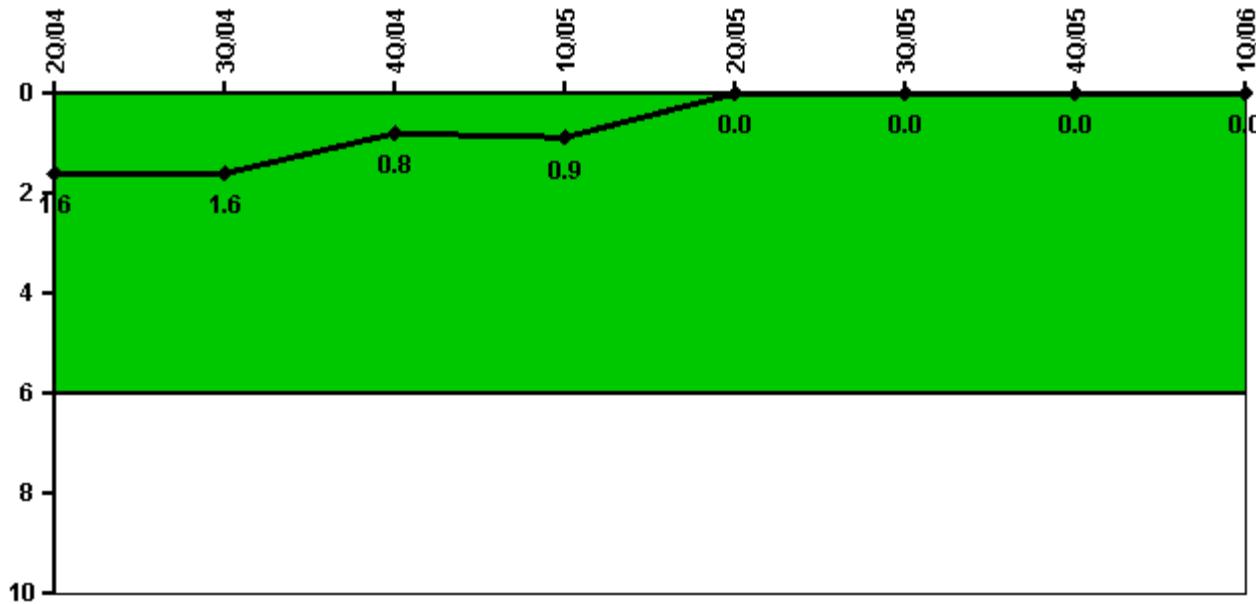
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06
Scrams	0	0	0	0	0	0	0	0
Indicator value	2.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



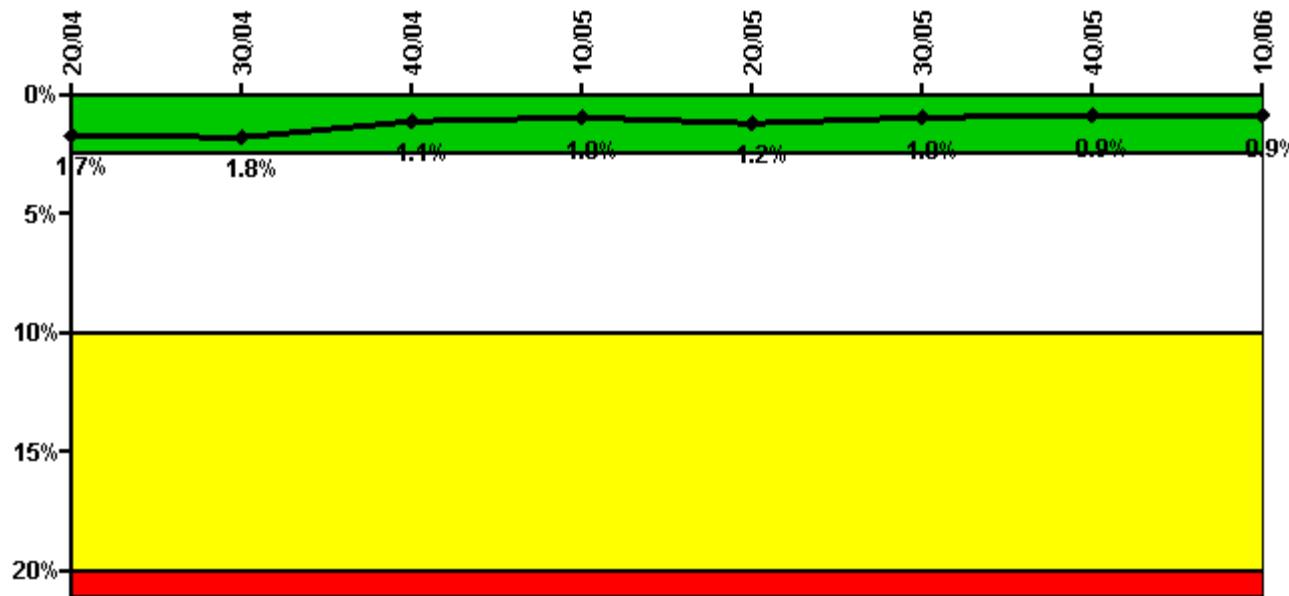
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06
Unplanned power changes	1.0	0	0	0	0	0	0	0
Critical hours	2183.0	2208.0	2209.0	1289.5	2183.0	2208.0	2209.0	2160.0
Indicator value	1.6	1.6	0.8	0.9	0	0	0	0

Licensee Comments: none

Safety System Unavailability, Emergency AC Power, >2EDG



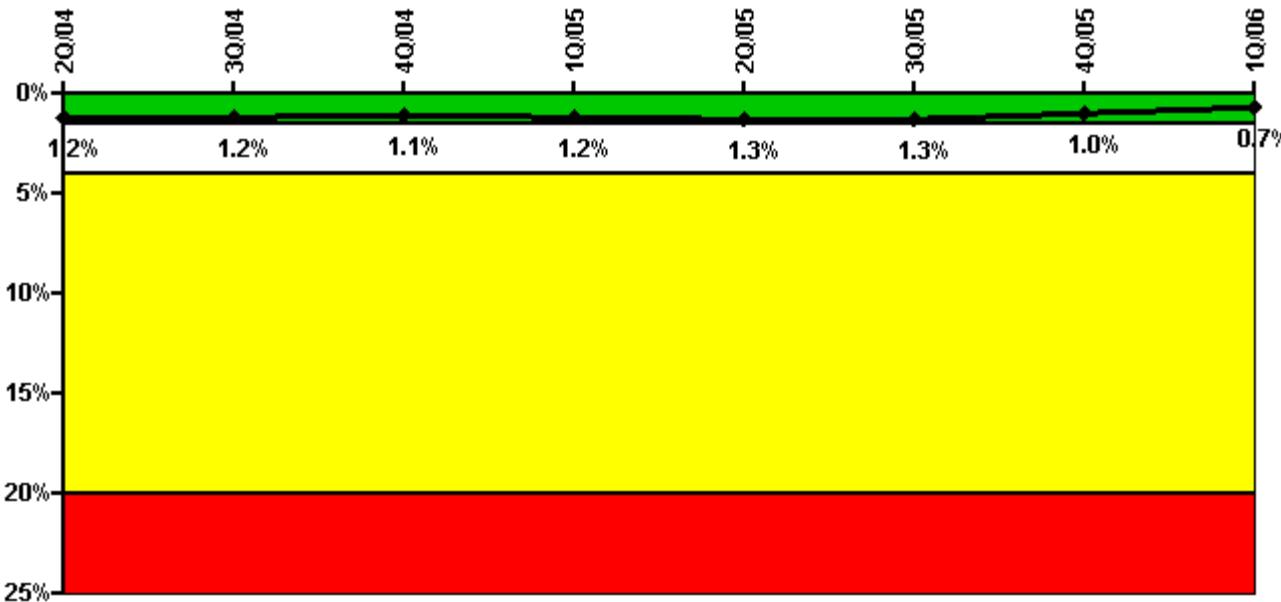
Thresholds: White > 2.5% Yellow > 10.0% Red > 20.0%

Notes

Safety System Unavailability, Emergency AC Power, >2EDG	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06
Train 1								
Planned unavailable hours	58.03	7.65	14.42	0.50	18.67	2.45	0.75	162.95
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00
Train 2								
Planned unavailable hours	0.75	5.33	0.75	0.50	72.88	0.92	0.75	1.00
Unplanned unavailable hours	0	0	21.72	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00
Train 3								
Planned unavailable hours	76.72	5.17	0.75	0.50	84.13	1.00	0.75	0.75
Unplanned unavailable hours	0	12.45	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00
Indicator value								
	1.7%	1.8%	1.1%	1.0%	1.2%	1.0%	0.9%	0.9%

Licensee Comments: none

Safety System Unavailability, High Pressure Injection System (HPCS)



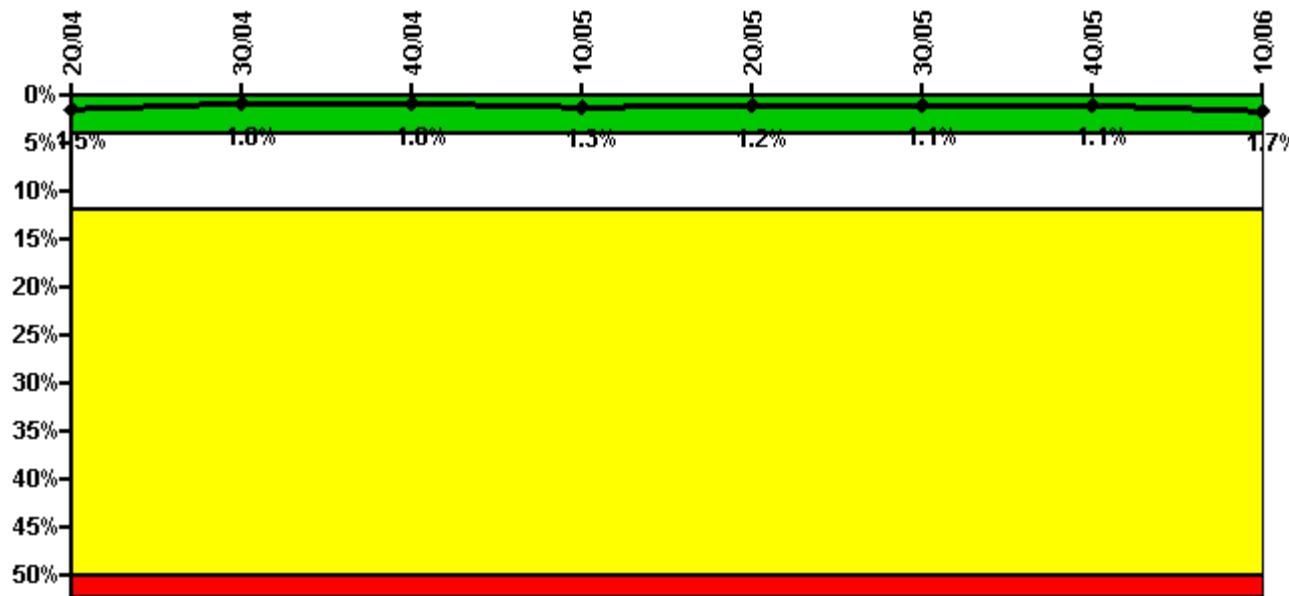
Thresholds: White > 1.5% Yellow > 4.0% Red > 20.0%

Notes

Safety System Unavailability, High Pressure Injection System (HPCS)	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06
Train 1								
Planned unavailable hours	88.35	0	13.25	0	67.67	0	0	0
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2183.00	2208.00	2209.00	1289.47	2183.00	2208.00	2209.00	2160.00
Indicator value	1.2%	1.2%	1.1%	1.2%	1.3%	1.3%	1.0%	0.7%

Licensee Comments: none

Safety System Unavailability, Heat Removal System (RCIC)



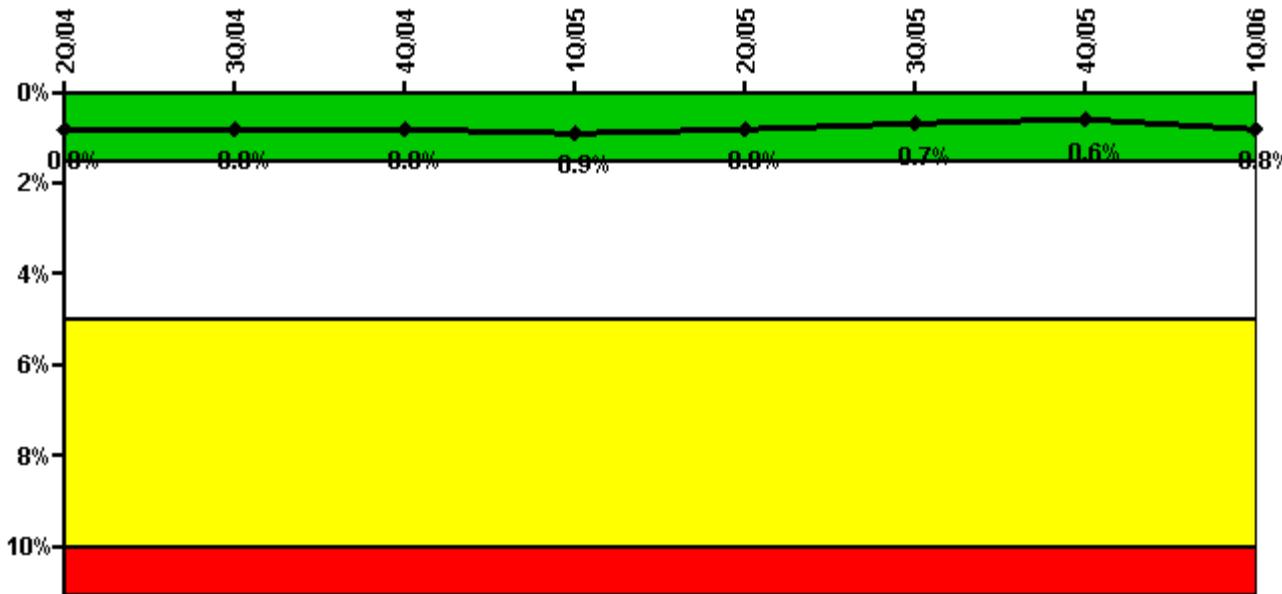
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

Notes

Safety System Unavailability, Heat Removal System (RCIC)	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06
Train 1								
Planned unavailable hours	45.26	0	14.90	40.30	6.80	1.83	3.10	163.13
Unplanned unavailable hours	0	0	0	16.97	14.30	41.25	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2183.00	2208.00	2209.00	1289.47	2183.00	2208.00	2209.00	2160.00
Indicator value	1.5%	1.0%	1.0%	1.3%	1.2%	1.1%	1.1%	1.7%

Licensee Comments: none

Safety System Unavailability, Residual Heat Removal System

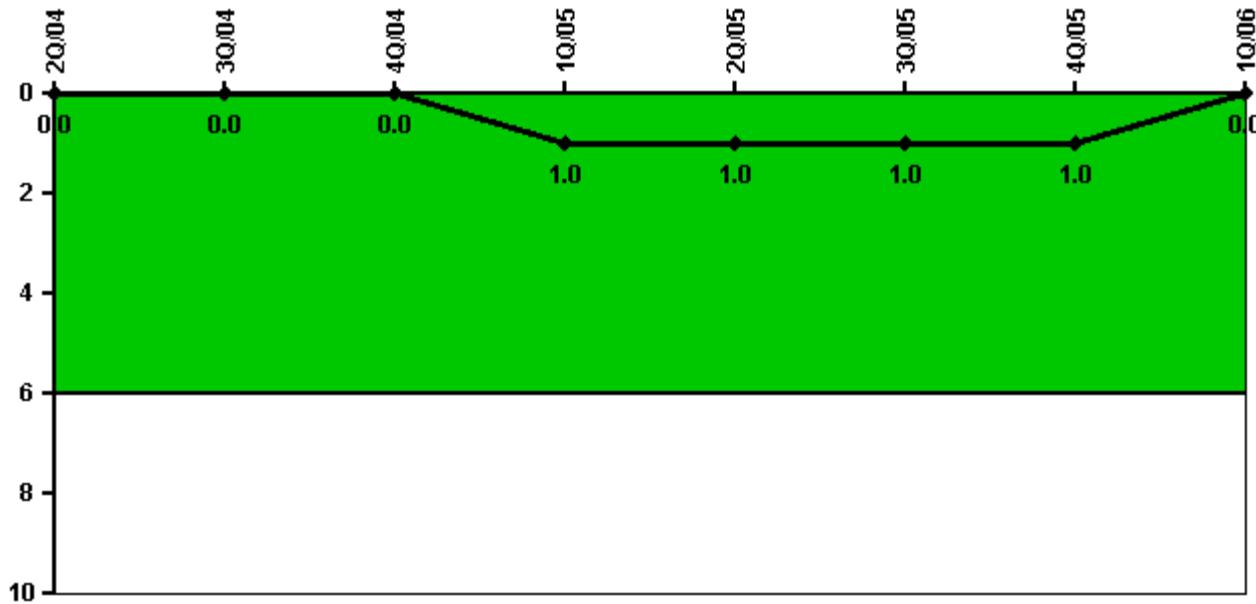


Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, Residual Heat Removal System	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06
Train 1								
Planned unavailable hours	10.93	7.18	44.82	27.26	6.73	1.83	0	163.13
Unplanned unavailable hours	0	0	0	0	6.77	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00
Train 2								
Planned unavailable hours	30.33	0	0	9.72	27.32	0	0	0
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2183.00	2208.00	2209.00	2160.00	1439.00	2208.00	2209.00	2160.00
Indicator value	0.8%	0.8%	0.8%	0.9%	0.8%	0.7%	0.6%	0.8%

Licensee Comments: none

Safety System Functional Failures (BWR)

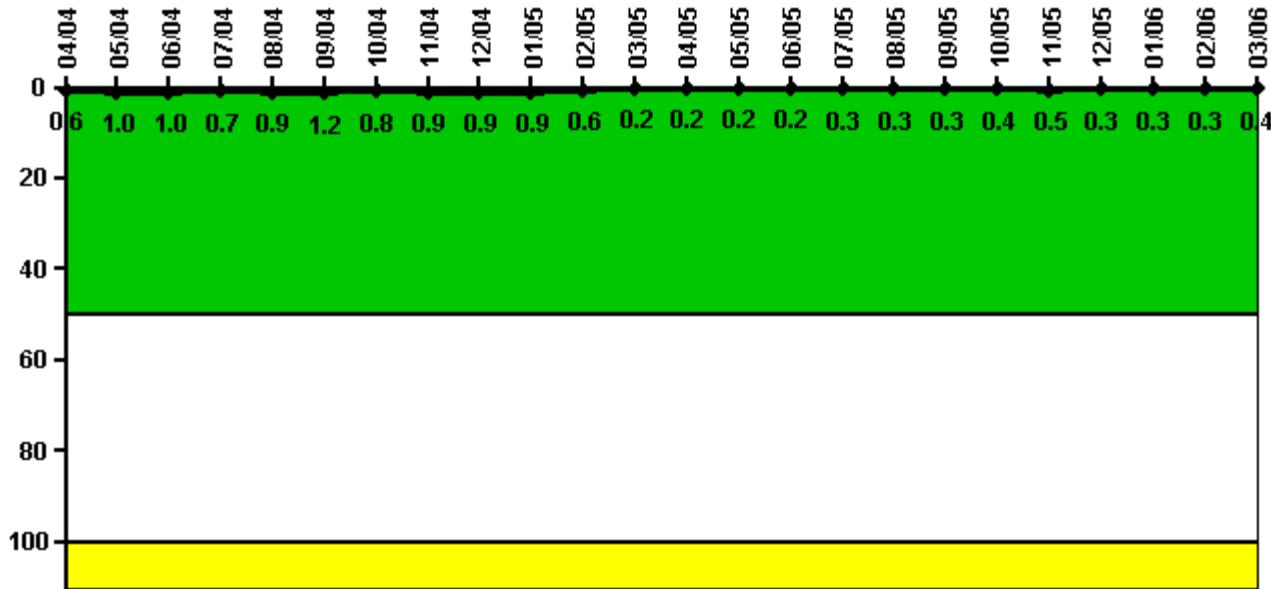
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06
Safety System Functional Failures	0	0	0	1	0	0	0	0
Indicator value	0	0	0	1	1	1	1	0

Licensee Comments: none

Reactor Coolant System Activity



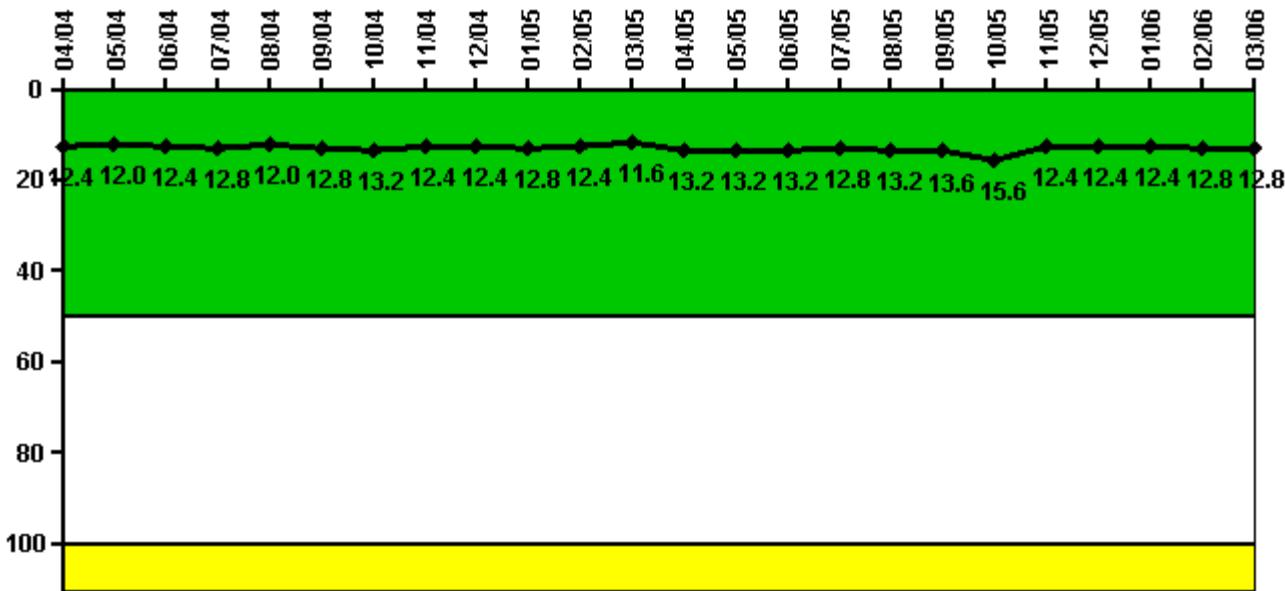
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	4/04	5/04	6/04	7/04	8/04	9/04	10/04	11/04	12/04	1/05	2/05	3/05
Maximum activity	0.001120	0.002040	0.002070	0.001410	0.001810	0.002300	0.001540	0.001790	0.001860	0.001740	0.001210	0.000491
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.6	1.0	1.0	0.7	0.9	1.2	0.8	0.9	0.9	0.9	0.6	0.2
Reactor Coolant System Activity	4/05	5/05	6/05	7/05	8/05	9/05	10/05	11/05	12/05	1/06	2/06	3/06
Maximum activity	0.000445	0.000447	0.000489	0.000547	0.000676	0.000518	0.000818	0.001090	0.000597	0.000531	0.000562	0.000716
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.5	0.3	0.3	0.3	0.4

Licensee Comments: none

Reactor Coolant System Leakage



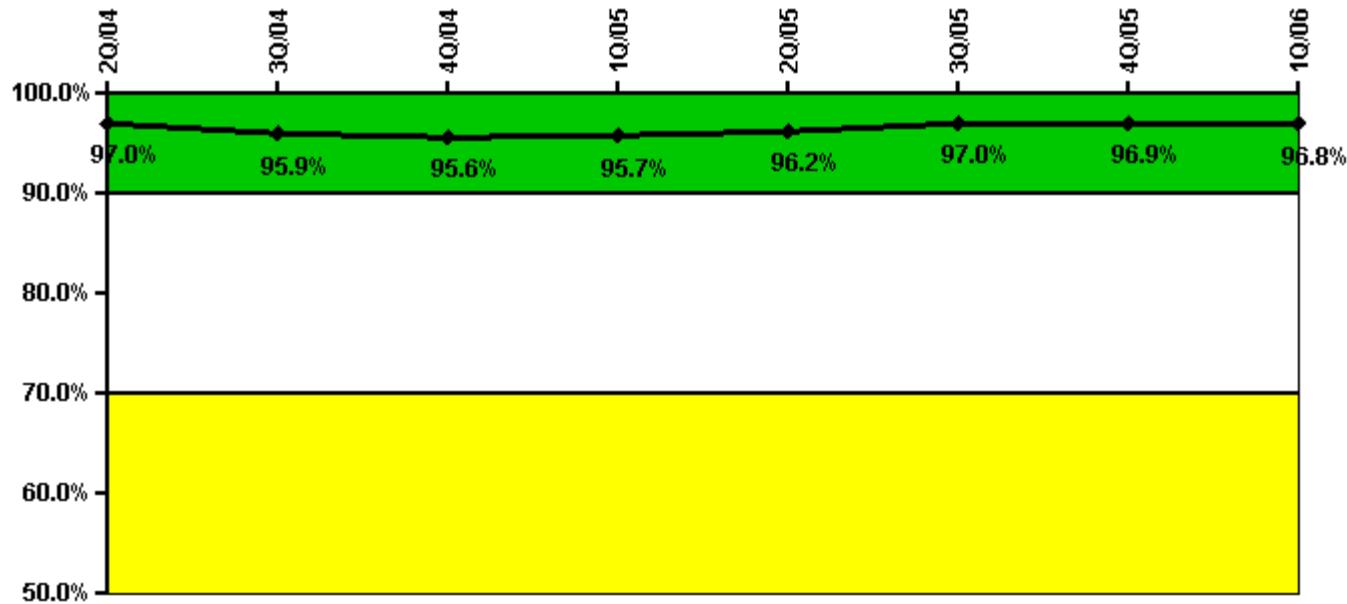
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	4/04	5/04	6/04	7/04	8/04	9/04	10/04	11/04	12/04	1/05	2/05	3/05
Maximum leakage	3.100	3.000	3.100	3.200	3.000	3.200	3.300	3.100	3.100	3.200	3.100	2.900
Indicator value	12.4	12.0	12.4	12.8	12.0	12.8	13.2	12.4	12.4	12.8	12.4	11.6
Reactor Coolant System Leakage	4/05	5/05	6/05	7/05	8/05	9/05	10/05	11/05	12/05	1/06	2/06	3/06
Maximum leakage	3.300	3.300	3.300	3.200	3.300	3.400	3.900	3.100	3.100	3.100	3.200	3.200
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	13.2	13.2	13.2	12.8	13.2	13.6	15.6	12.4	12.4	12.4	12.8	12.8

Licensee Comments: none

Drill/Exercise Performance



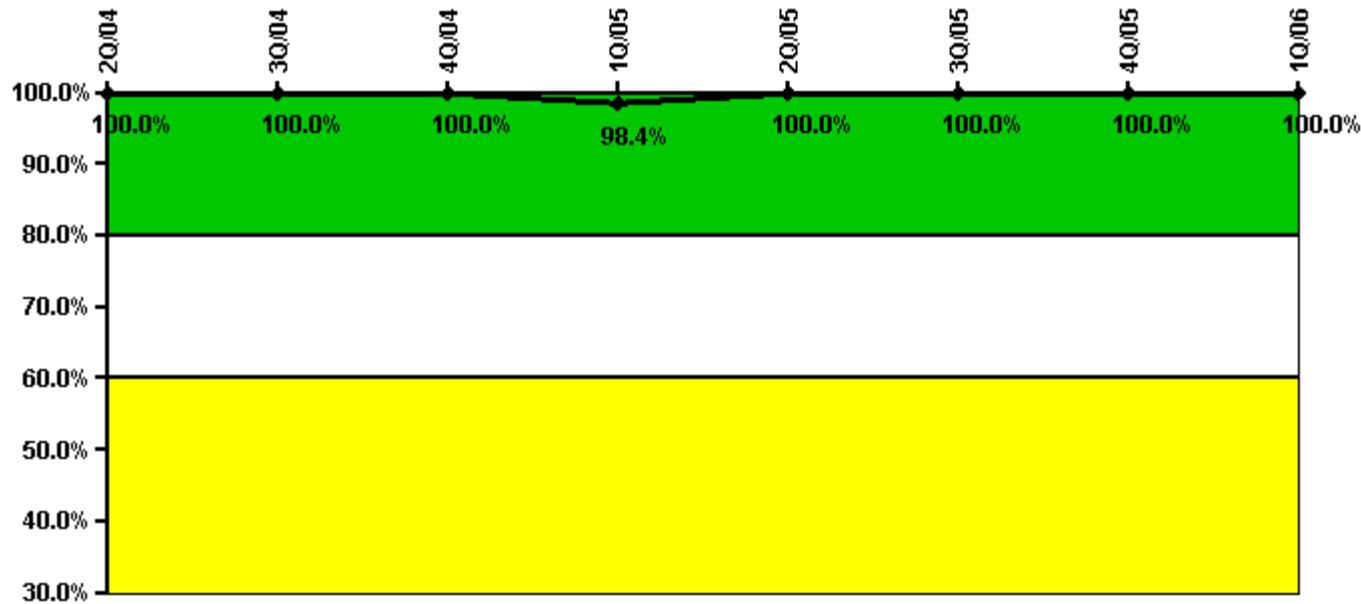
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06
Successful opportunities	29.0	48.0	60.0	2.0	56.0	61.0	59.0	18.0
Total opportunities	30.0	52.0	64.0	2.0	56.0	62.0	60.0	18.0
Indicator value	97.0%	95.9%	95.6%	95.7%	96.2%	97.0%	96.9%	96.8%

Licensee Comments: none

ERO Drill Participation



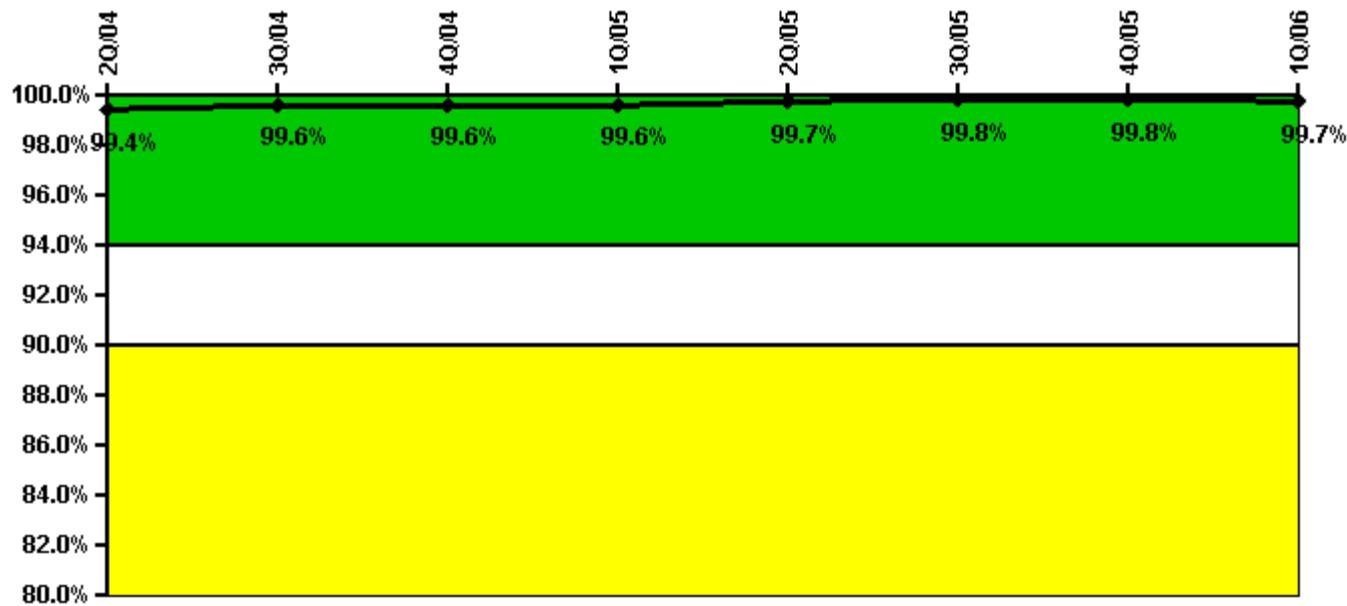
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06
Participating Key personnel	65.0	64.0	67.0	62.0	62.0	59.0	61.0	63.0
Total Key personnel	65.0	64.0	67.0	63.0	62.0	59.0	61.0	63.0
Indicator value	100.0%	100.0%	100.0%	98.4%	100.0%	100.0%	100.0%	100.0%

Licensee Comments: none

Alert & Notification System

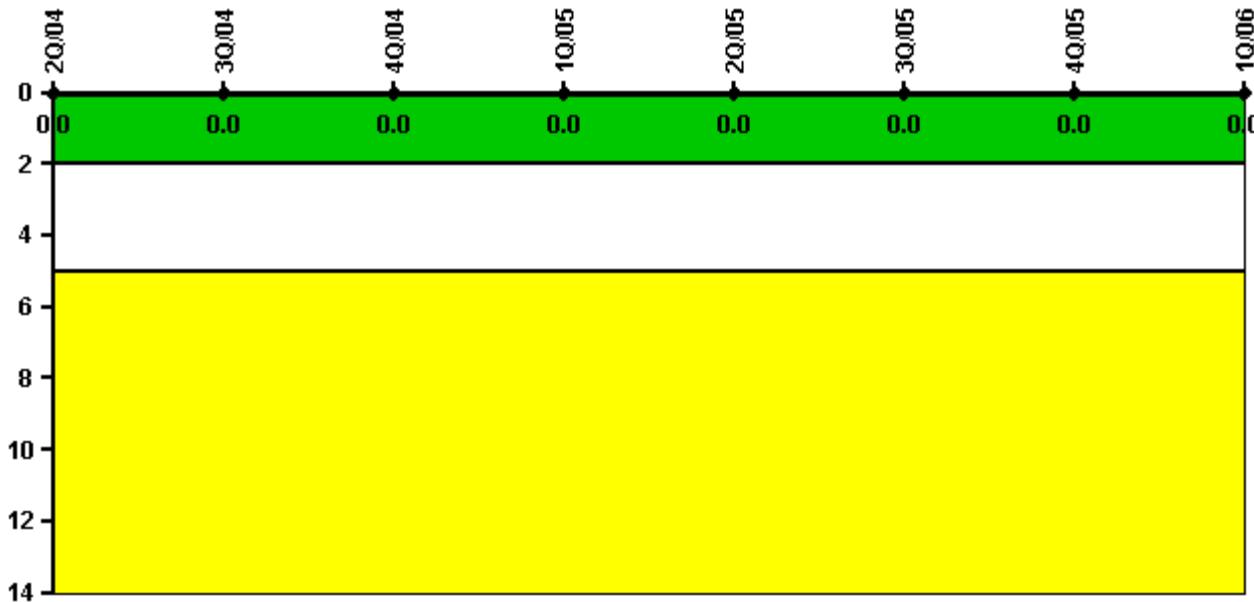


Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06
Successful siren-tests	3180	3230	3245	3195	3195	3185	3196	3241
Total sirens-tests	3200	3250	3250	3200	3200	3200	3200	3250
Indicator value	99.4%	99.6%	99.6%	99.6%	99.7%	99.8%	99.8%	99.7%

Licensee Comments: none

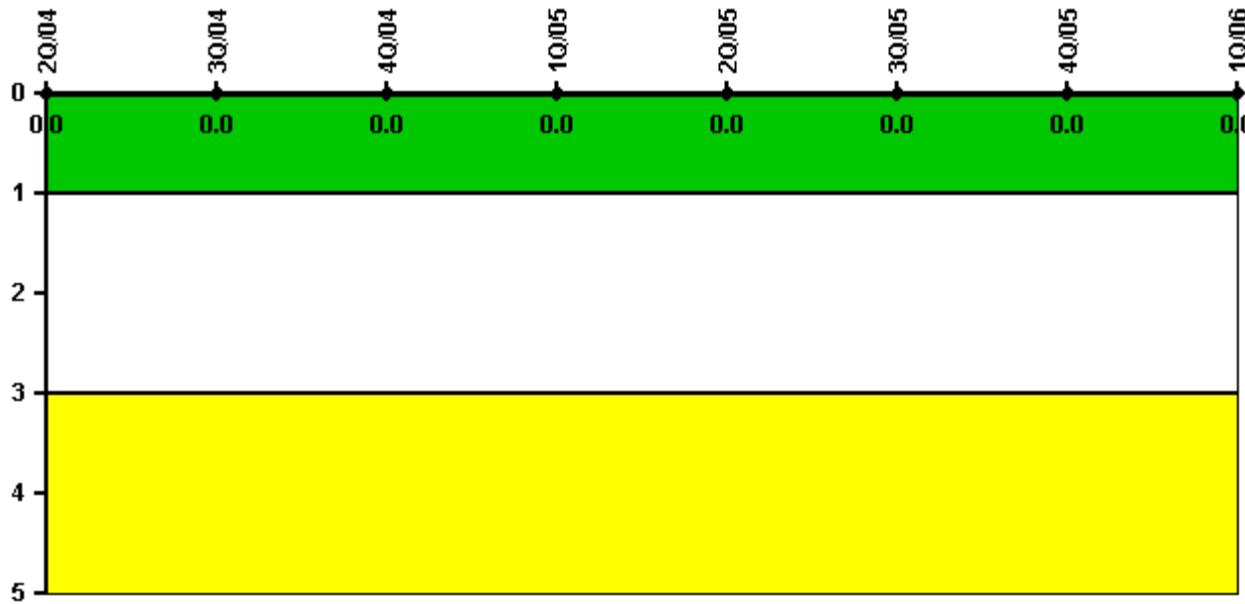
Occupational Exposure Control Effectiveness

Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

RETS/ODCM Radiological Effluent

Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

[Physical Protection](#) information not publicly available.

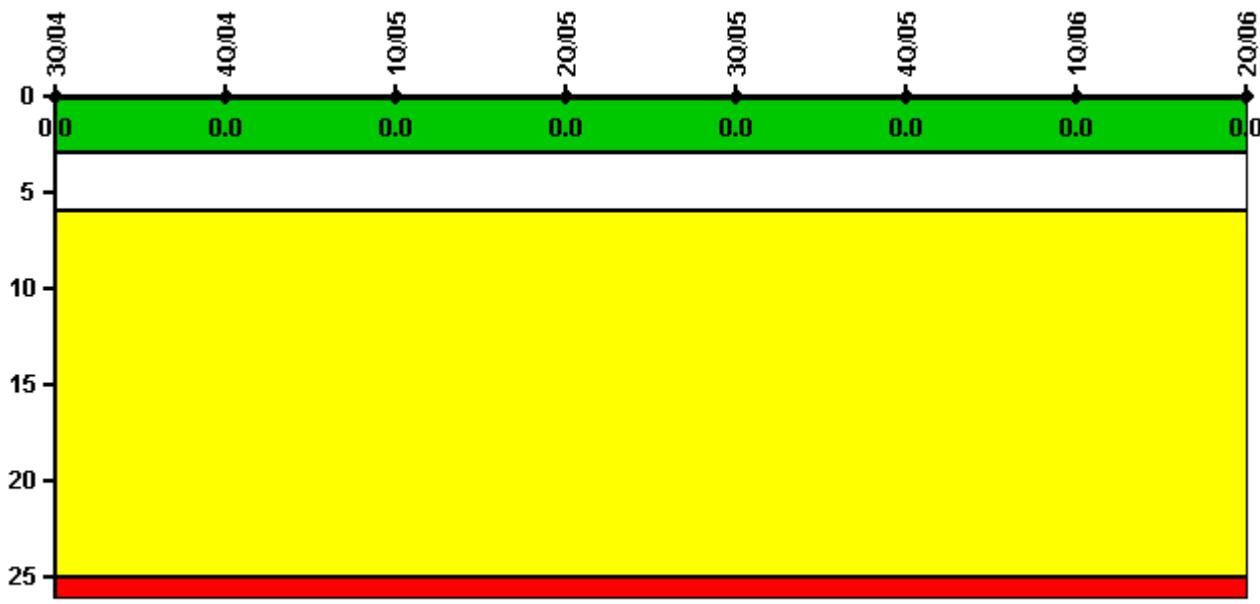


[Action Matrix Summary](#) | [Inspection Findings Summary](#) | [PI Summary](#) | [Reactor Oversight Process](#)

Last Modified: May 5, 2006

La Salle 2**2Q/2006 Performance Indicators**

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs

Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06
Unplanned scrams	0	0	0	0	0	0	0	0
Critical hours	2208.0	2209.0	1289.5	2183.0	2208.0	2209.0	2160.0	2183.0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Page 1 of 16

Scrams with Loss of Normal Heat Removal



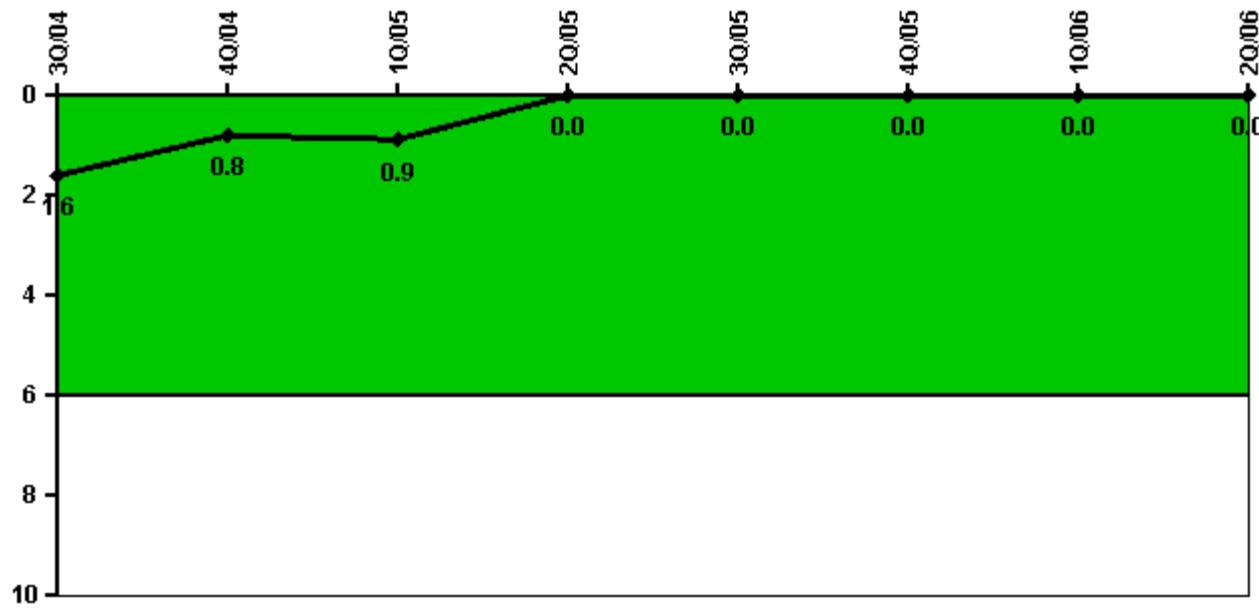
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06
Scrams	0	0	0	0	0	0	0	0
Indicator value	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs

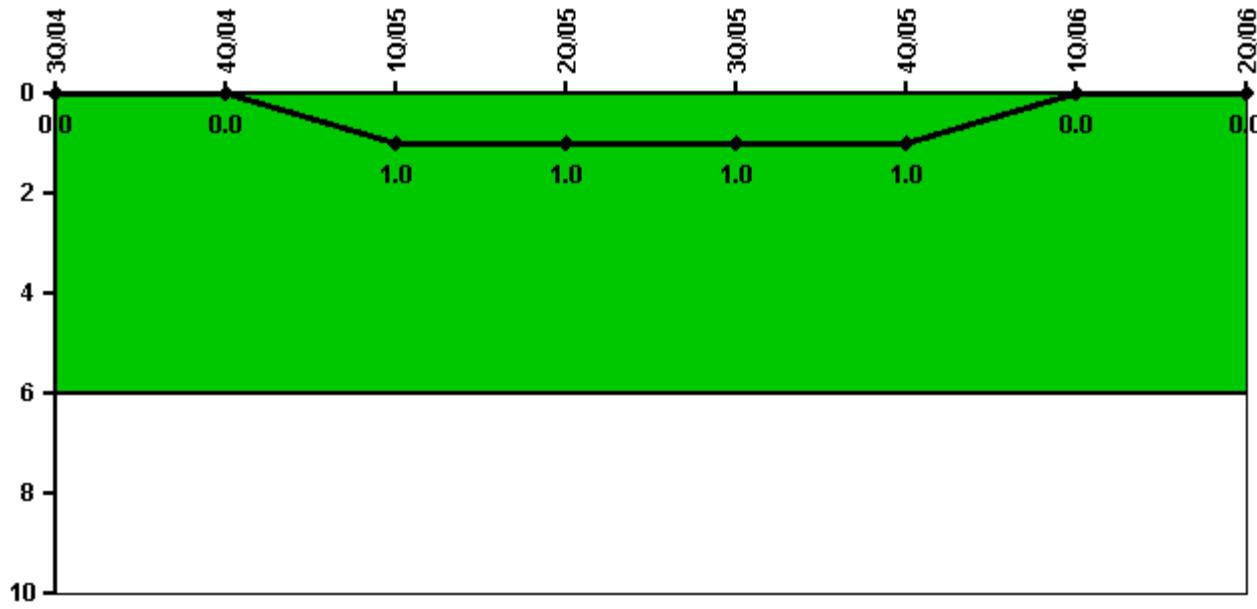


Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06
Unplanned power changes	0	0	0	0	0	0	0	0
Critical hours	2208.0	2209.0	1289.5	2183.0	2208.0	2209.0	2160.0	2183.0
Indicator value	1.6	0.8	0.9	0	0	0	0	0

Licensee Comments: none

Safety System Functional Failures (BWR)

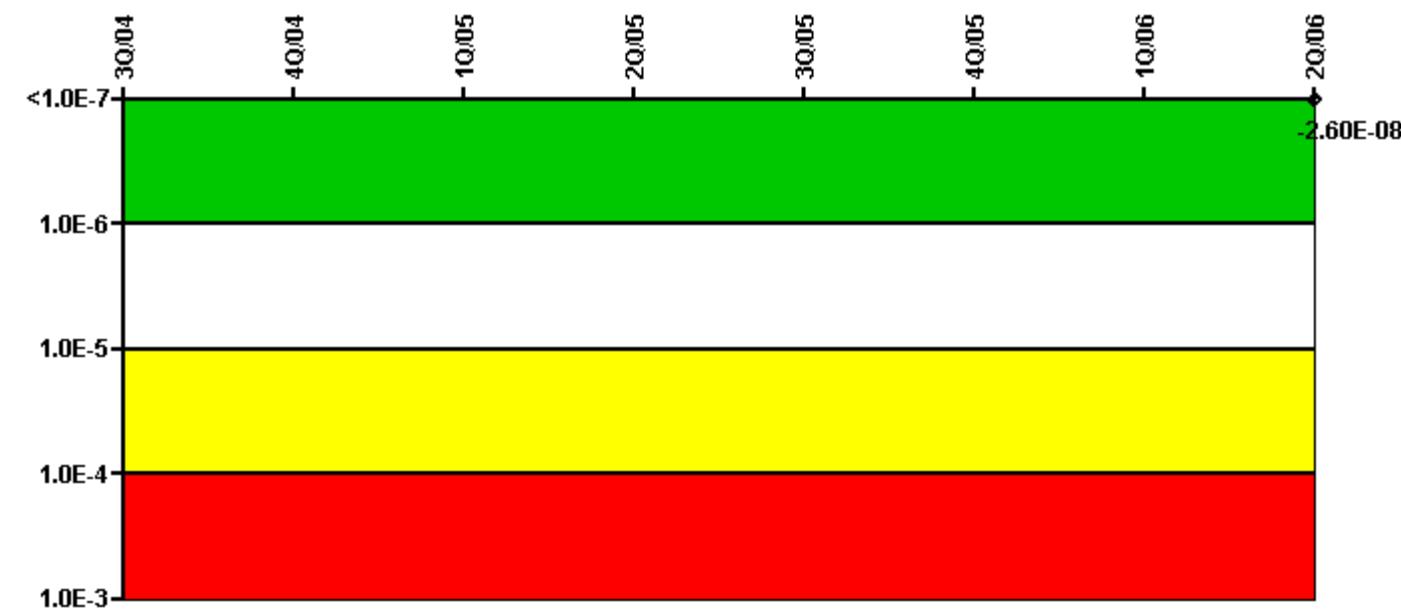
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06
Safety System Functional Failures	0	0	1	0	0	0	0	0
Indicator value	0	0	1	1	1	1	0	0

Licensee Comments: none

Mitigating Systems Performance Index, Emergency AC Power System



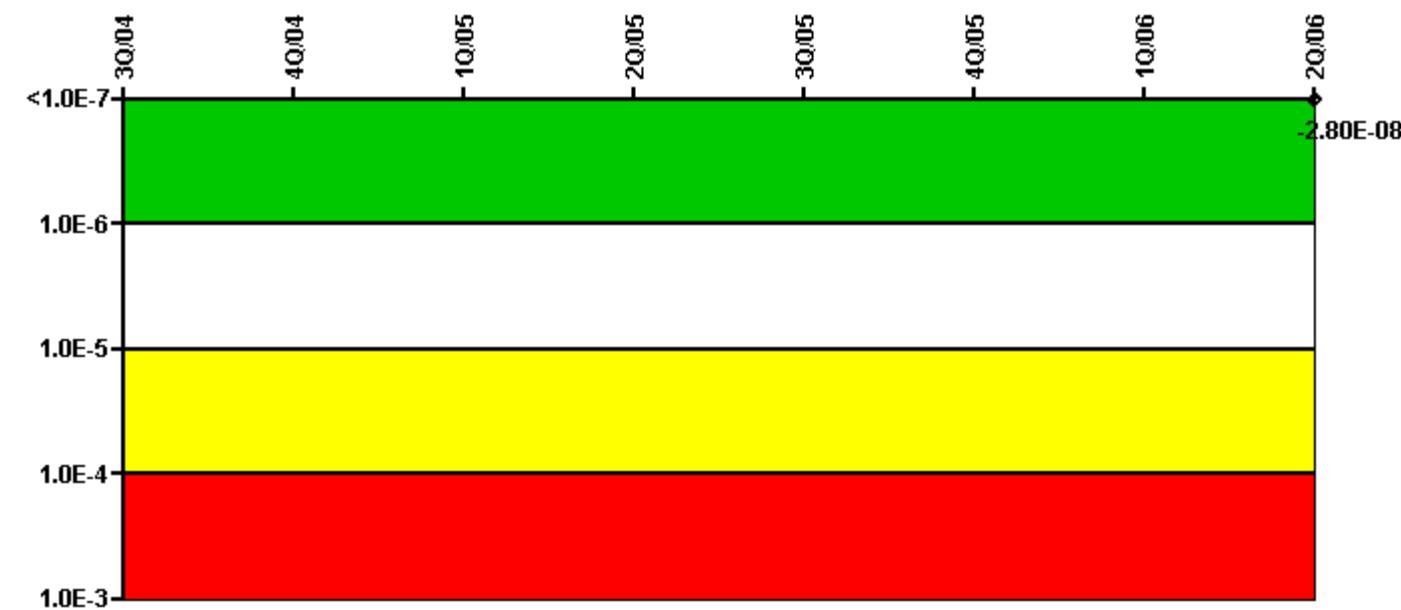
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Emergency AC Power System	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06
UAI (Δ CDF)								-1.30E-08
URI (Δ CDF)								-1.30E-08
PLE								NO
Indicator value								-2.60E-08

Licensee Comments: none

Mitigating Systems Performance Index, High Pressure Injection System



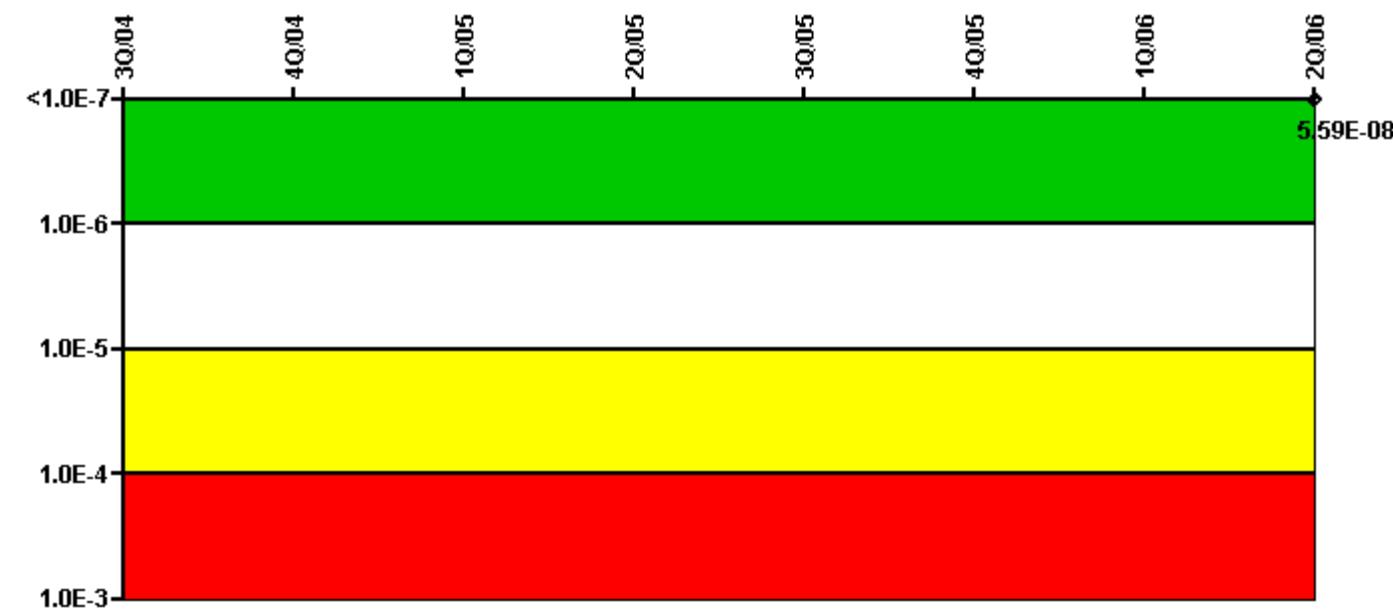
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, High Pressure Injection System	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06
UAI (Δ CDF)								-1.00E-09
URI (Δ CDF)								-2.70E-08
PLE								NO
Indicator value								-2.80E-08

Licensee Comments: none

Mitigating Systems Performance Index, Heat Removal System



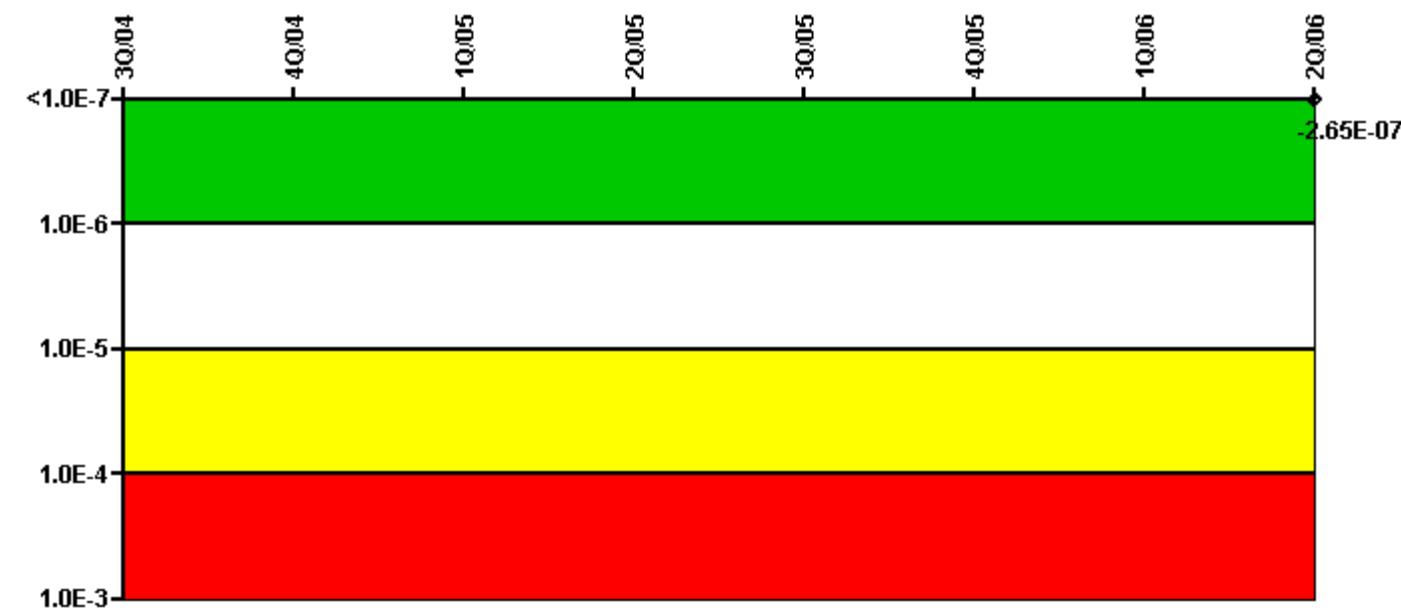
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Heat Removal System	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06
UAI (Δ CDF)								-1.40E-10
URI (Δ CDF)								5.60E-08
PLE								NO
Indicator value								5.59E-08

Licensee Comments: none

Mitigating Systems Performance Index, Residual Heat Removal System



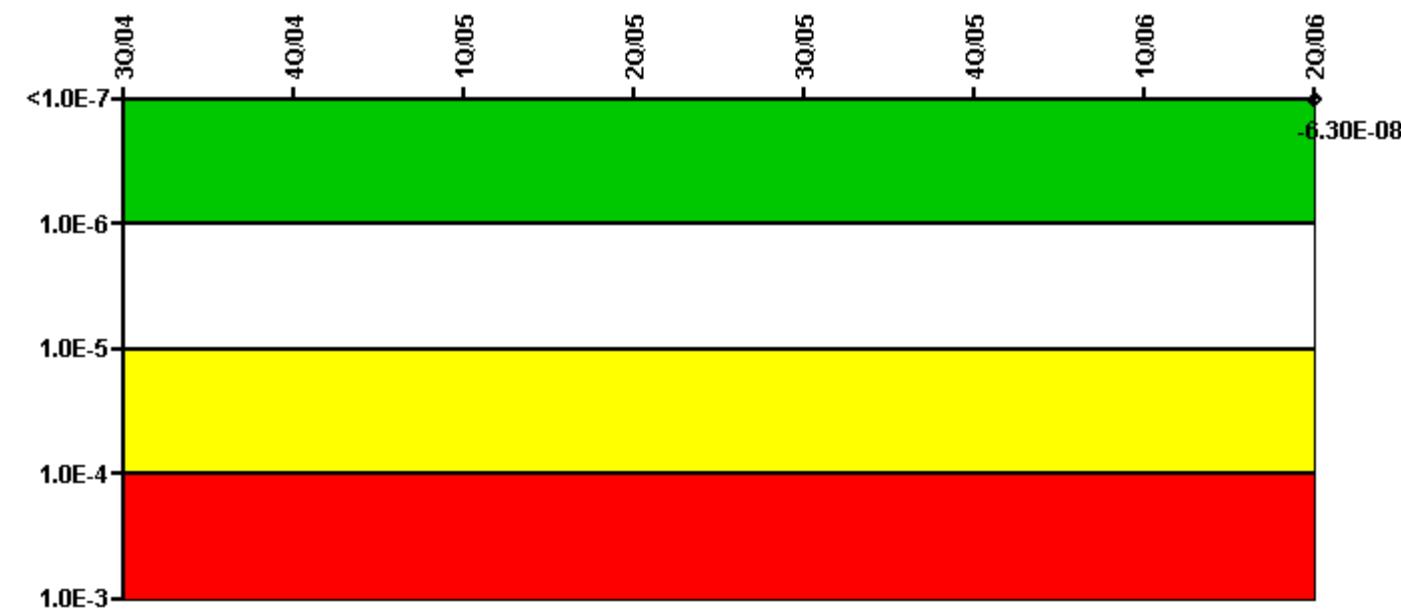
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Residual Heat Removal System	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06
UAI (Δ CDF)								-9.50E-08
URI (Δ CDF)								-1.70E-07
PLE								NO
Indicator value								-2.65E-07

Licensee Comments: none

Mitigating Systems Performance Index, Cooling Water Systems



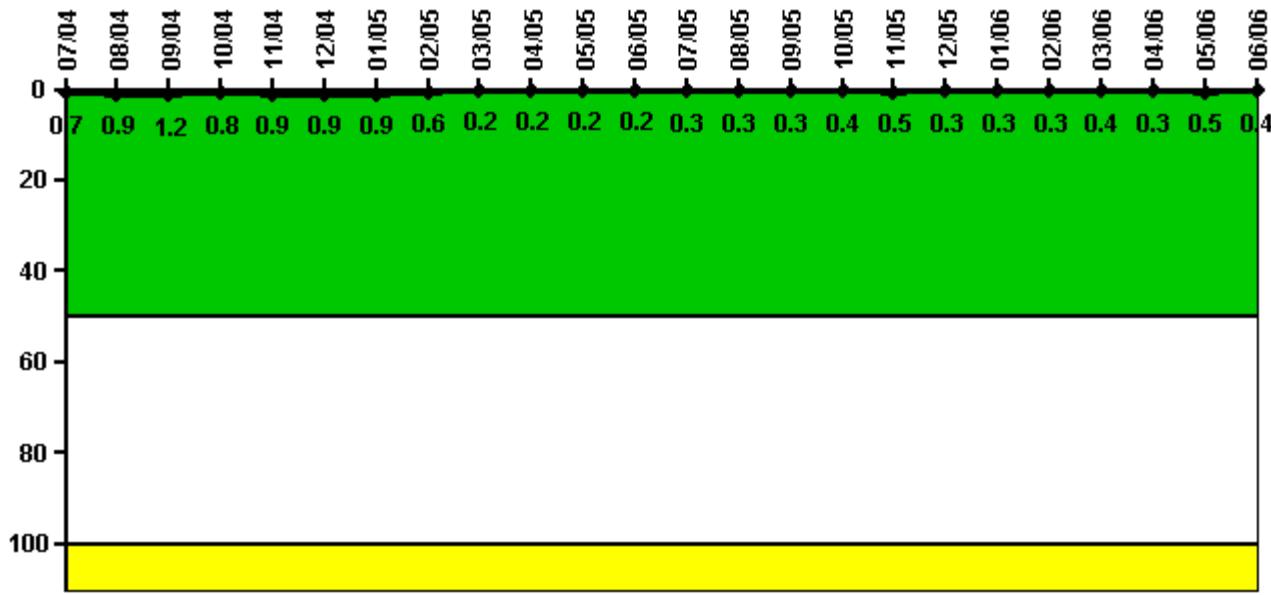
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Cooling Water Systems	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06
UAI (Δ CDF)								2.40E-08
URI (Δ CDF)								-8.70E-08
PLE								NO
Indicator value								-6.30E-08

Licensee Comments: none

Reactor Coolant System Activity



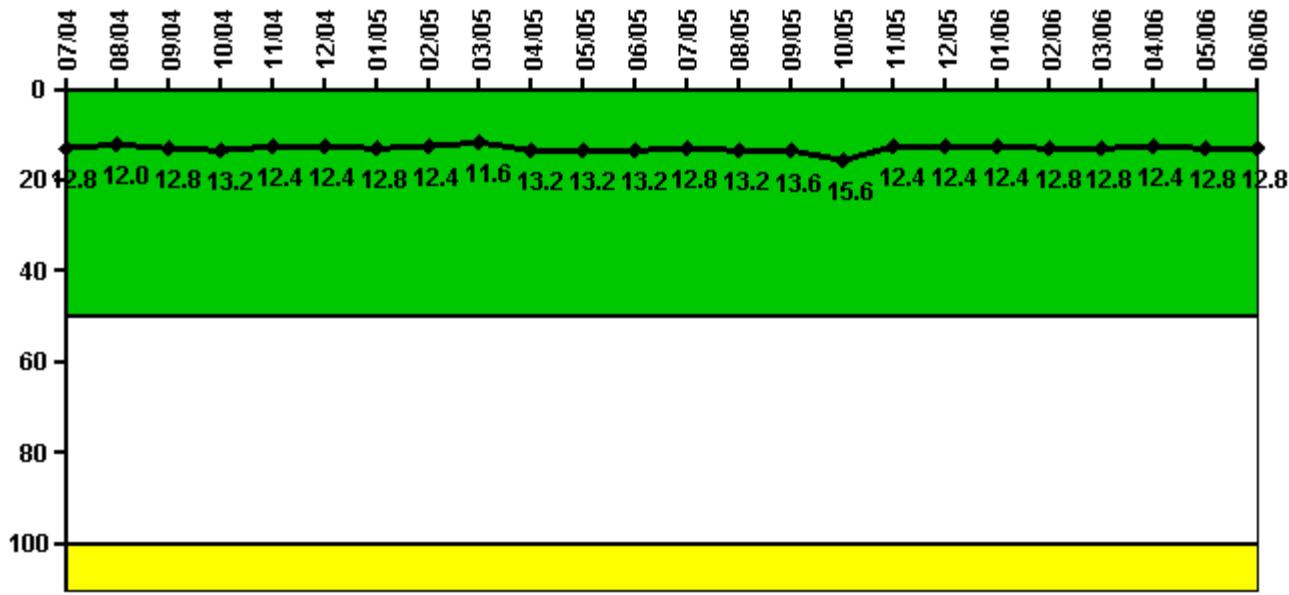
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	7/04	8/04	9/04	10/04	11/04	12/04	1/05	2/05	3/05	4/05	5/05	6/05
Maximum activity	0.001410	0.001810	0.002300	0.001540	0.001790	0.001860	0.001740	0.001210	0.000491	0.000445	0.000447	0.000489
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.7	0.9	1.2	0.8	0.9	0.9	0.9	0.6	0.2	0.2	0.2	0.2
Reactor Coolant System Activity	7/05	8/05	9/05	10/05	11/05	12/05	1/06	2/06	3/06	4/06	5/06	6/06
Maximum activity	0.000547	0.000676	0.000518	0.000818	0.001090	0.000597	0.000531	0.000562	0.000716	0.000686	0.000939	0.000796
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.3	0.3	0.3	0.4	0.5	0.3	0.3	0.3	0.4	0.3	0.5	0.4

Licensee Comments: none

Reactor Coolant System Leakage



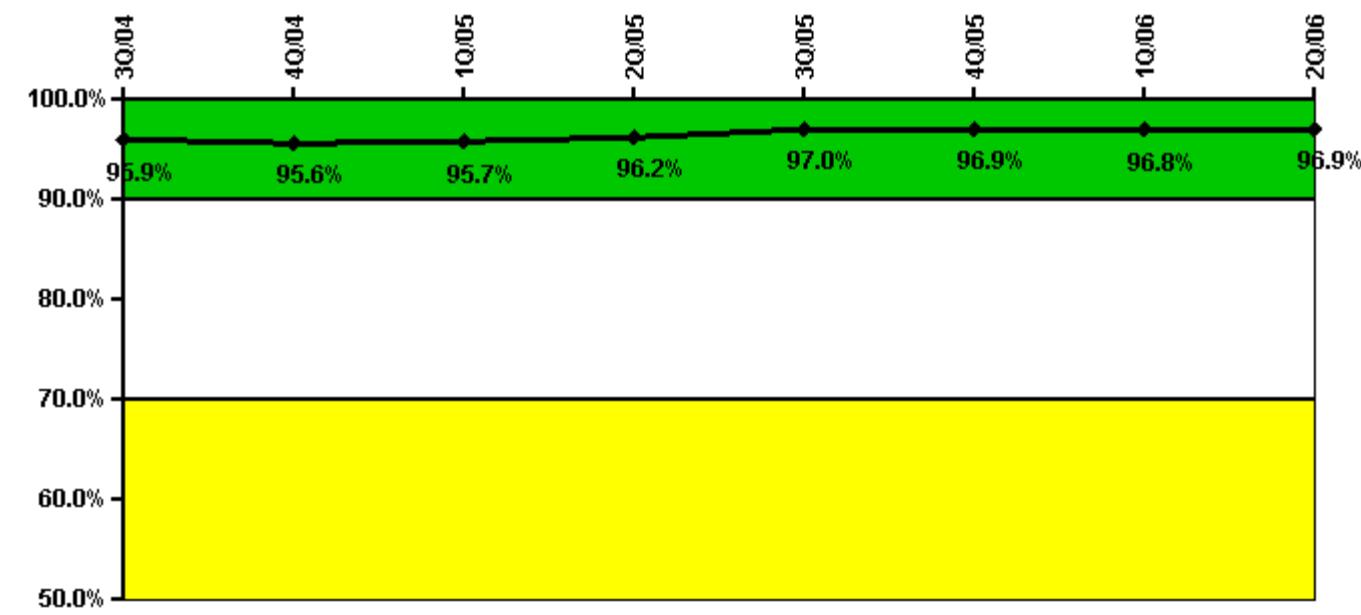
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	7/04	8/04	9/04	10/04	11/04	12/04	1/05	2/05	3/05	4/05	5/05	6/05
Maximum leakage	3.200	3.000	3.200	3.300	3.100	3.100	3.200	3.100	2.900	3.300	3.300	3.300
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	12.8	12.0	12.8	13.2	12.4	12.4	12.8	12.4	11.6	13.2	13.2	13.2
Reactor Coolant System Leakage	7/05	8/05	9/05	10/05	11/05	12/05	1/06	2/06	3/06	4/06	5/06	6/06
Maximum leakage	3.200	3.300	3.400	3.900	3.100	3.100	3.100	3.200	3.200	3.100	3.200	3.200
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	12.8	13.2	13.6	15.6	12.4	12.4	12.4	12.8	12.8	12.4	12.8	12.8

Licensee Comments: none

Drill/Exercise Performance



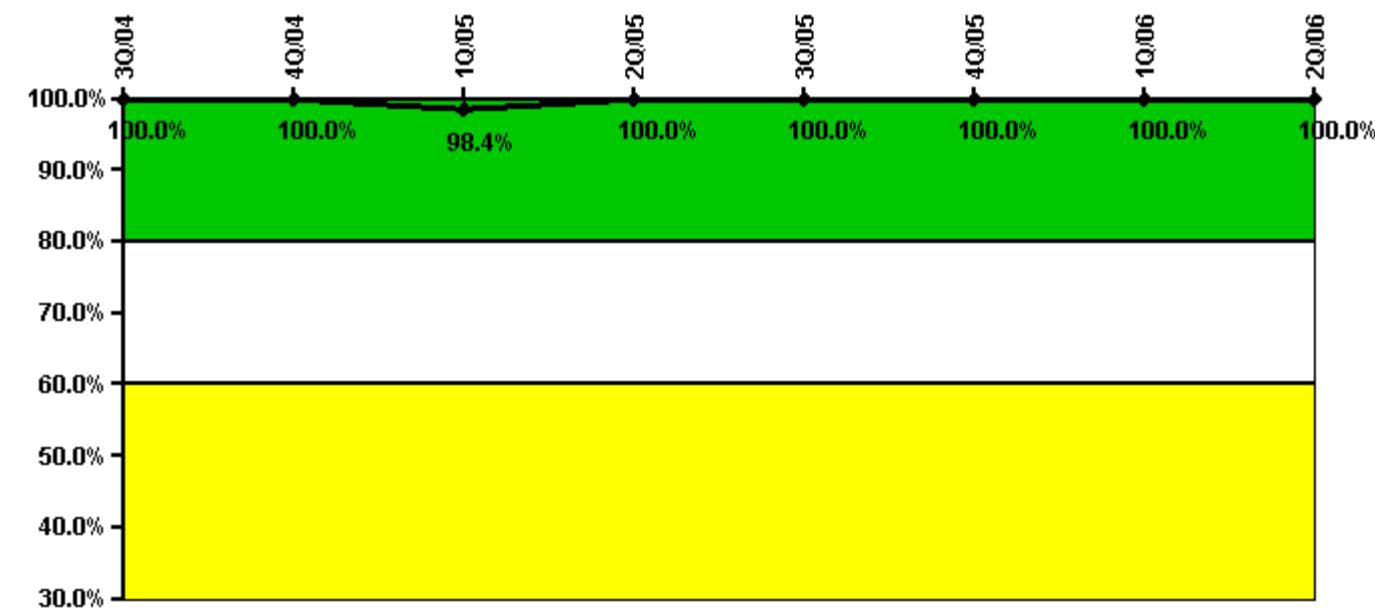
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06
Successful opportunities	48.0	60.0	2.0	56.0	61.0	59.0	18.0	41.0
Total opportunities	52.0	64.0	2.0	56.0	62.0	60.0	18.0	42.0
Indicator value	95.9%	95.6%	95.7%	96.2%	97.0%	96.9%	96.8%	96.9%

Licensee Comments: none

ERO Drill Participation



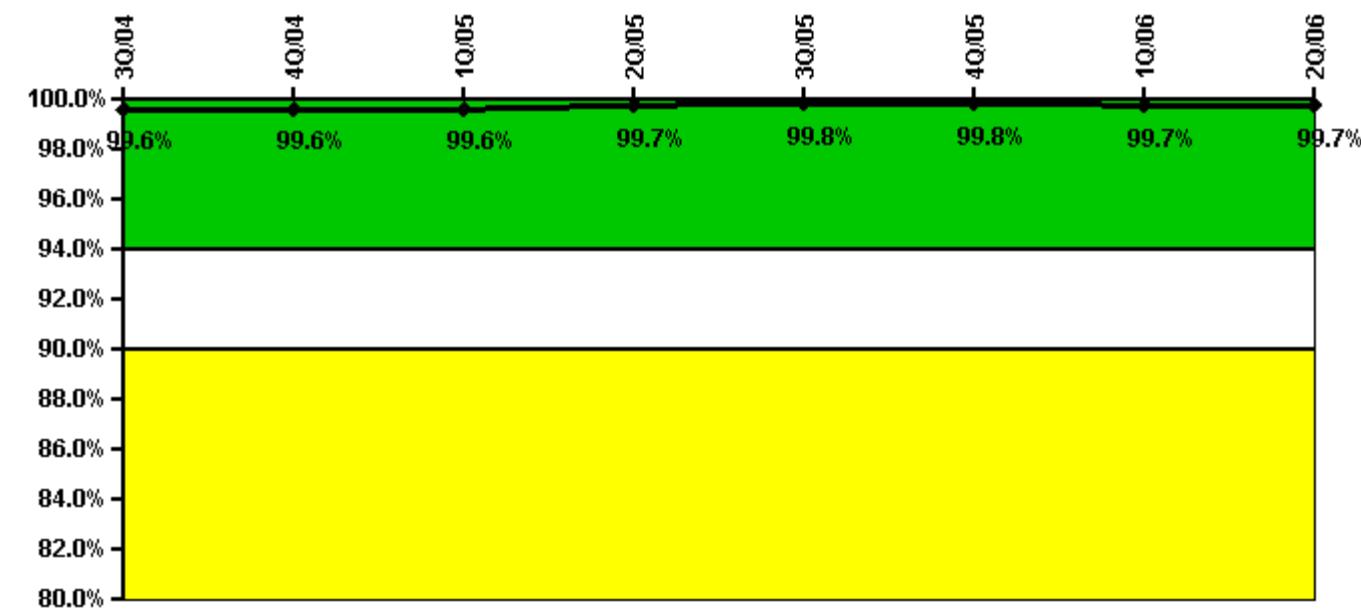
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06
Participating Key personnel	64.0	67.0	62.0	62.0	59.0	61.0	63.0	63.0
Total Key personnel	64.0	67.0	63.0	62.0	59.0	61.0	63.0	63.0
Indicator value	100.0%	100.0%	98.4%	100.0%	100.0%	100.0%	100.0%	100.0%

Licensee Comments: none

Alert & Notification System



Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06
Successful siren-tests	3230	3245	3195	3195	3185	3196	3241	3191
Total sirens-tests	3250	3250	3200	3200	3200	3200	3250	3200
Indicator value	99.6%	99.6%	99.6%	99.7%	99.8%	99.8%	99.7%	99.7%

Licensee Comments: none

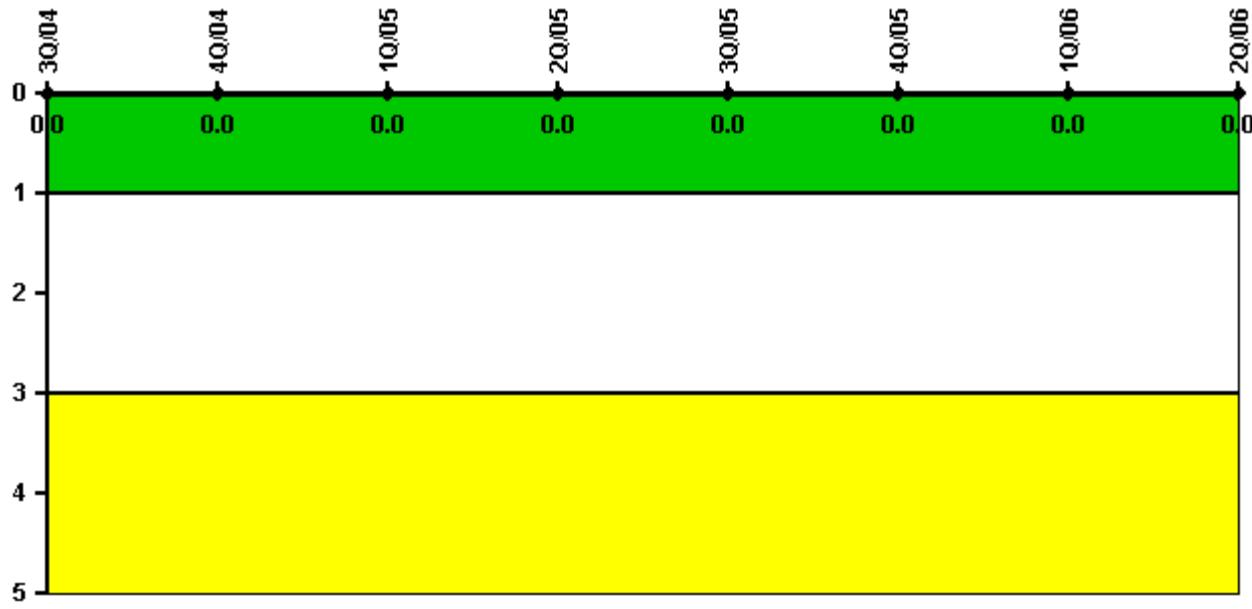
Occupational Exposure Control Effectiveness

Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

RETS/ODCM Radiological Effluent

Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

[Physical Protection](#) information not publicly available.



[Action Matrix Summary](#) | [Inspection Findings Summary](#) | [PI Summary](#) | [Reactor Oversight Process](#)

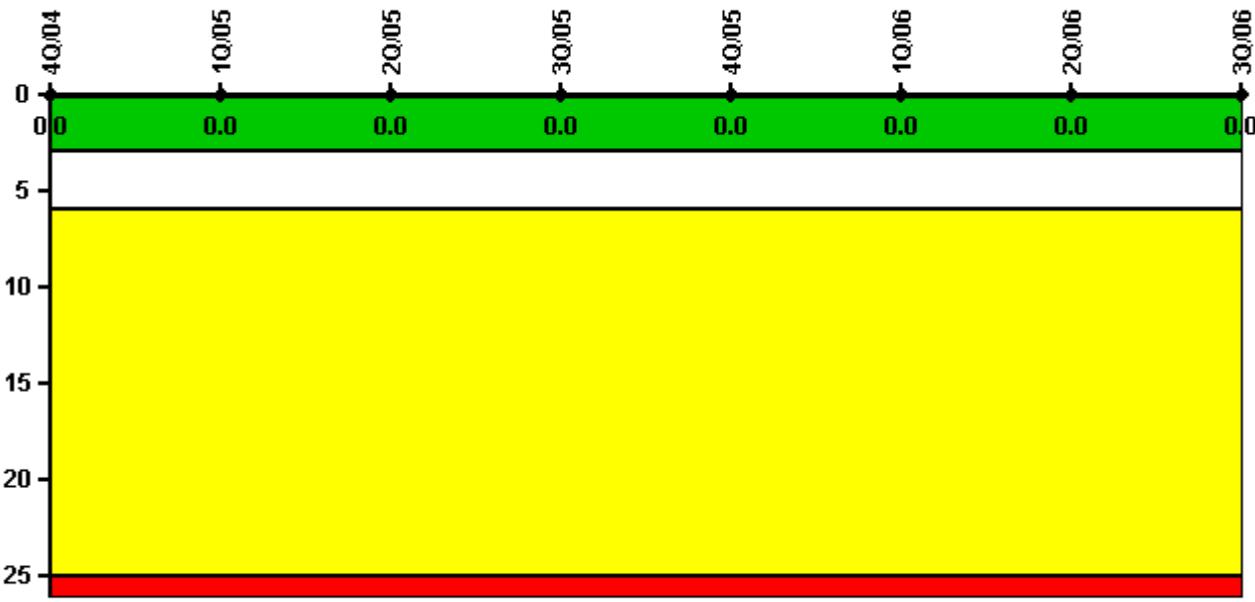
Last Modified: August 2, 2006

La Salle 2

3Q/2006 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs

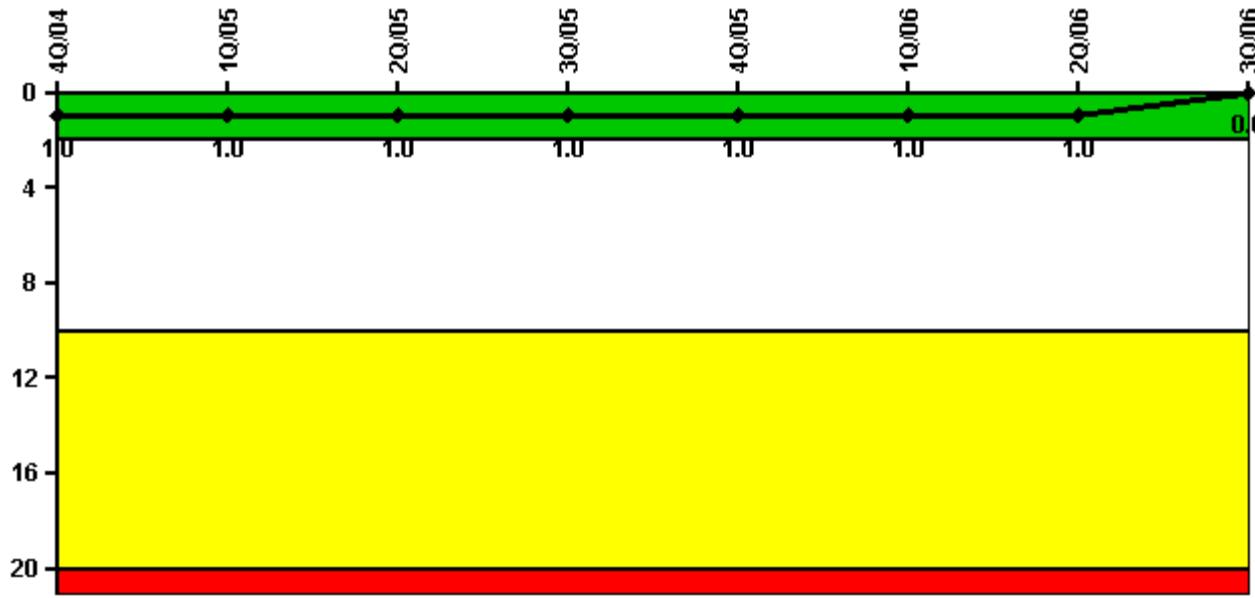


Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06
Unplanned scrams	0	0	0	0	0	0	0	0
Critical hours	2209.0	1289.5	2183.0	2208.0	2209.0	2160.0	2183.0	2208.0
Indicator value	0							

Licensee Comments: none

Scrams with Loss of Normal Heat Removal

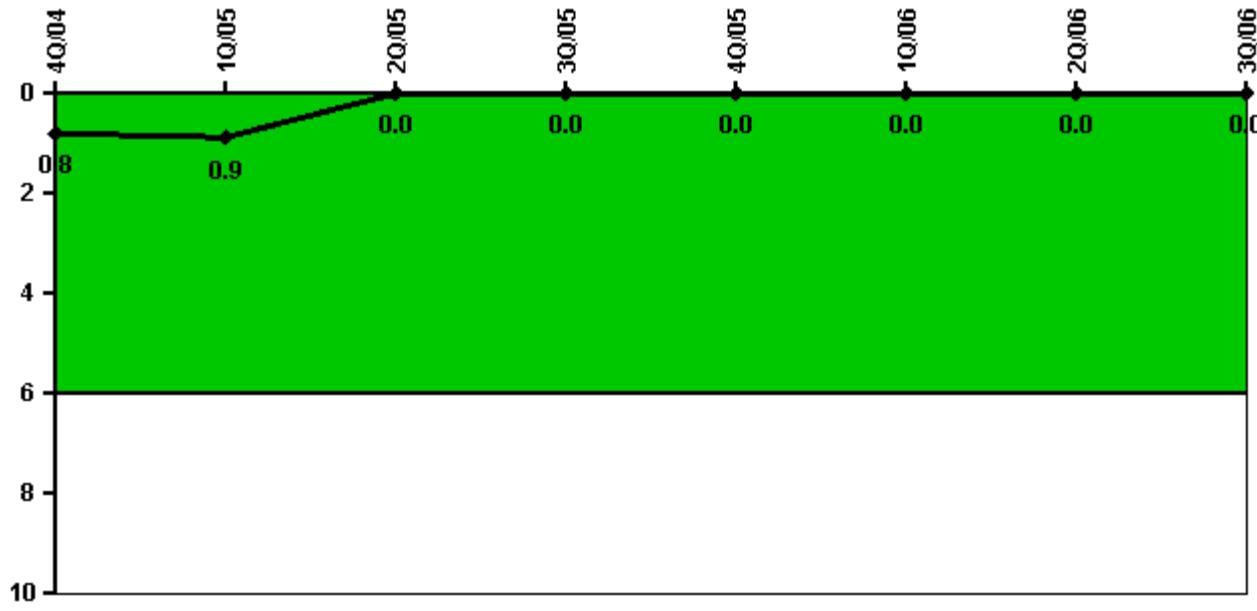
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06
Scrams	0	0	0	0	0	0	0	0
Indicator value	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs

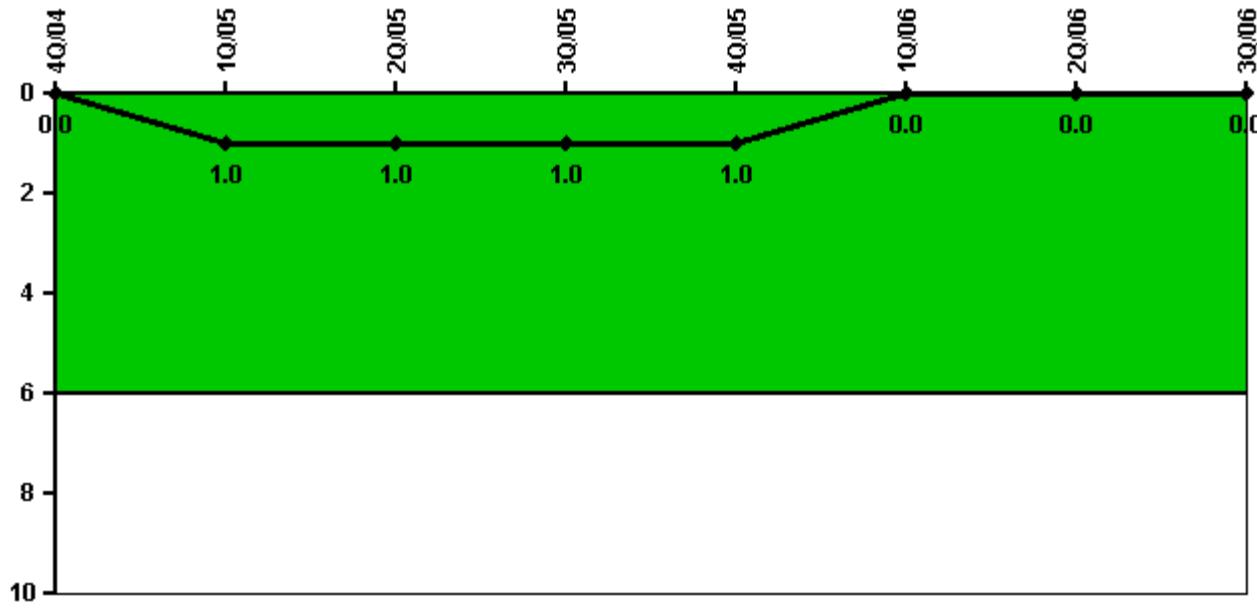


Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06
Unplanned power changes	0	0	0	0	0	0	0	0
Critical hours	2209.0	1289.5	2183.0	2208.0	2209.0	2160.0	2183.0	2208.0
Indicator value	0.8	0.9	0	0	0	0	0	0

Licensee Comments: none

Safety System Functional Failures (BWR)

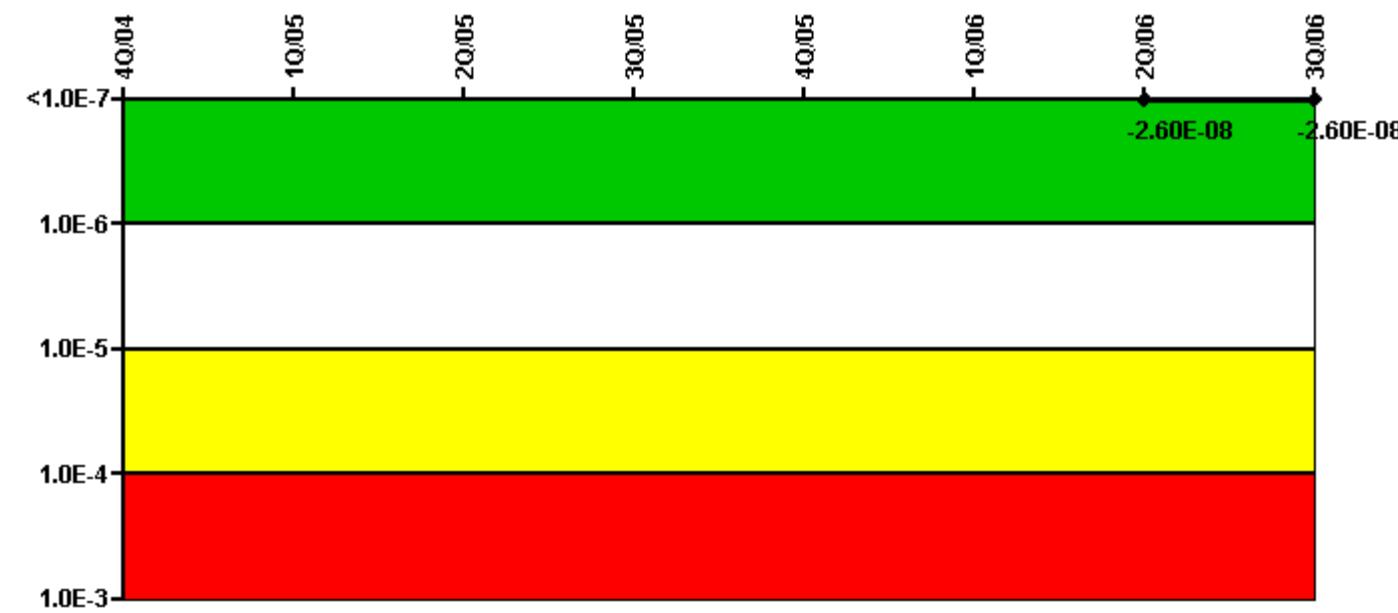
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06
Safety System Functional Failures	0	1	0	0	0	0	0	0
Indicator value	0	1	1	1	1	0	0	0

Licensee Comments: none

Mitigating Systems Performance Index, Emergency AC Power System



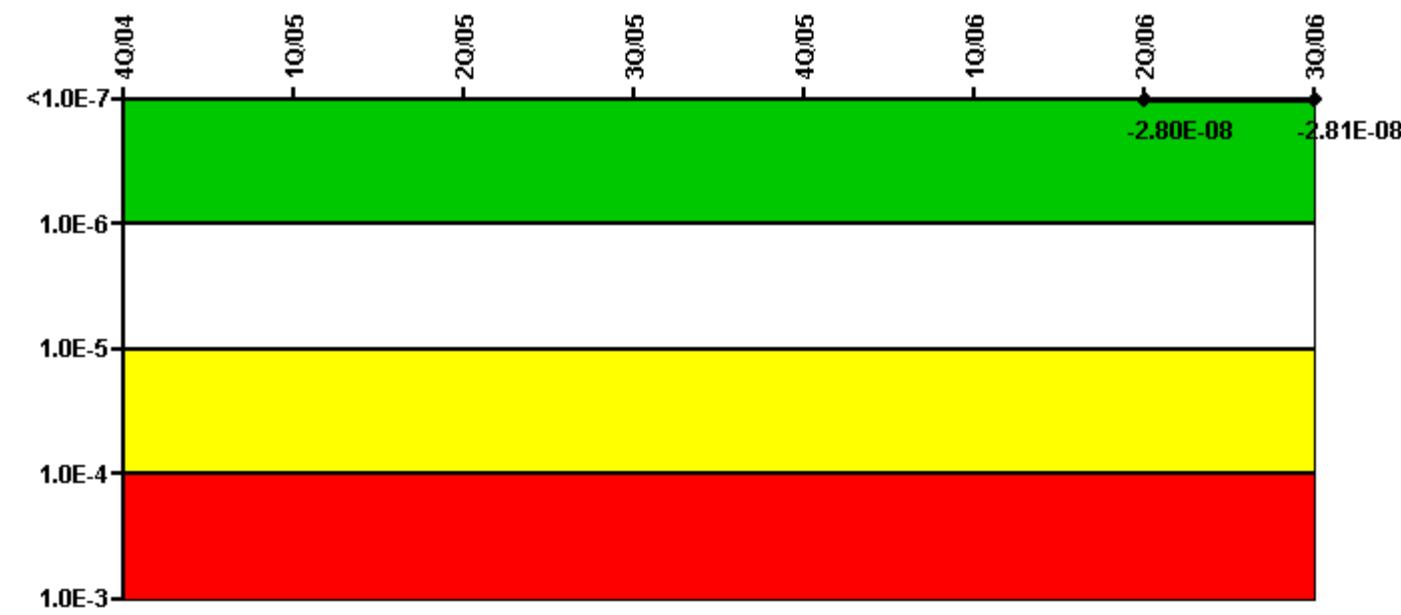
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Emergency AC Power System	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06
UAI (Δ CDF)							-1.30E-08	-1.30E-08
URI (Δ CDF)							-1.30E-08	-1.30E-08
PLE							NO	NO
Indicator value							-2.60E-08	-2.60E-08

Licensee Comments: none

Mitigating Systems Performance Index, High Pressure Injection System



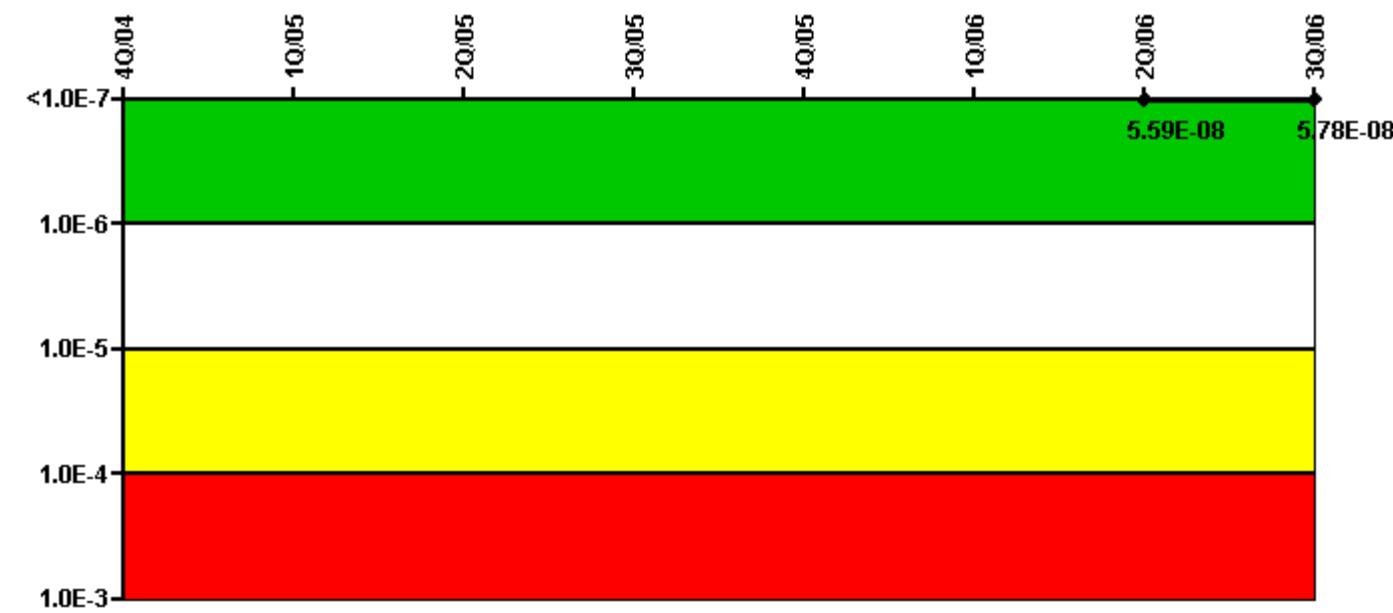
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, High Pressure Injection System	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06
UAI (Δ CDF)							-1.00E-09	-1.10E-09
URI (Δ CDF)							-2.70E-08	-2.70E-08
PLE							NO	NO
Indicator value							-2.80E-08	-2.81E-08

Licensee Comments: none

Mitigating Systems Performance Index, Heat Removal System



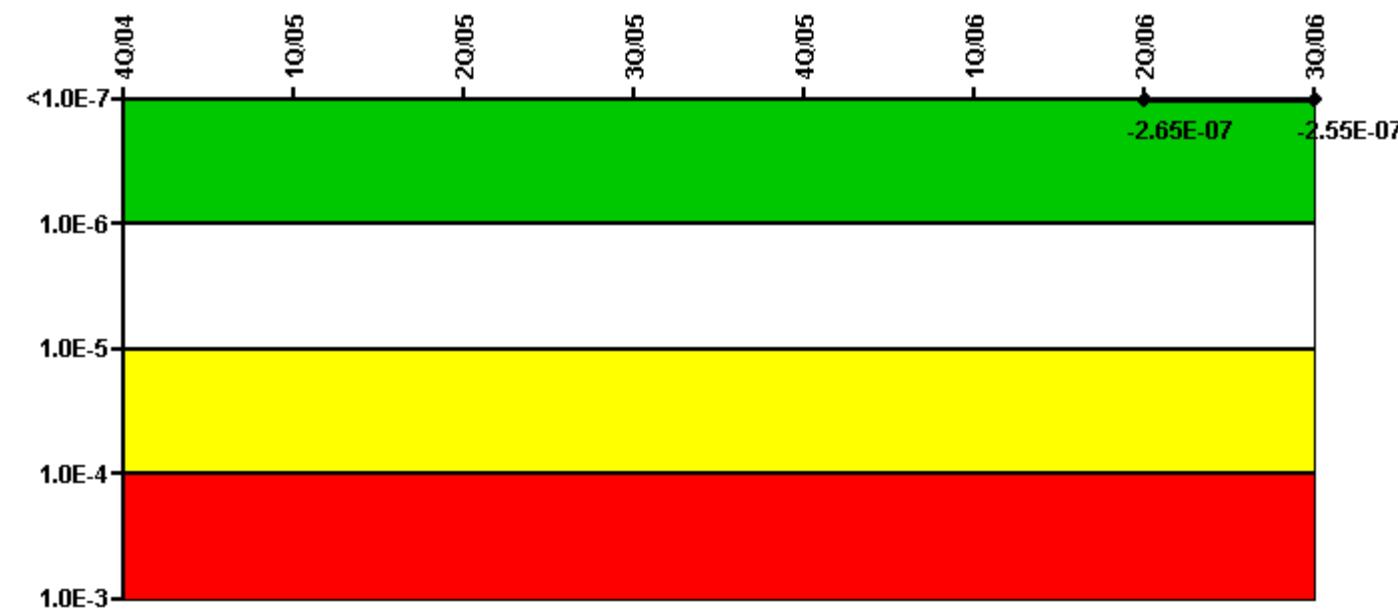
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Heat Removal System	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06
UAI (ΔCDF)							-1.40E-10	-1.90E-10
URI (ΔCDF)							5.60E-08	5.80E-08
PLE							NO	NO
Indicator value							5.59E-08	5.78E-08

Licensee Comments: none

Mitigating Systems Performance Index, Residual Heat Removal System



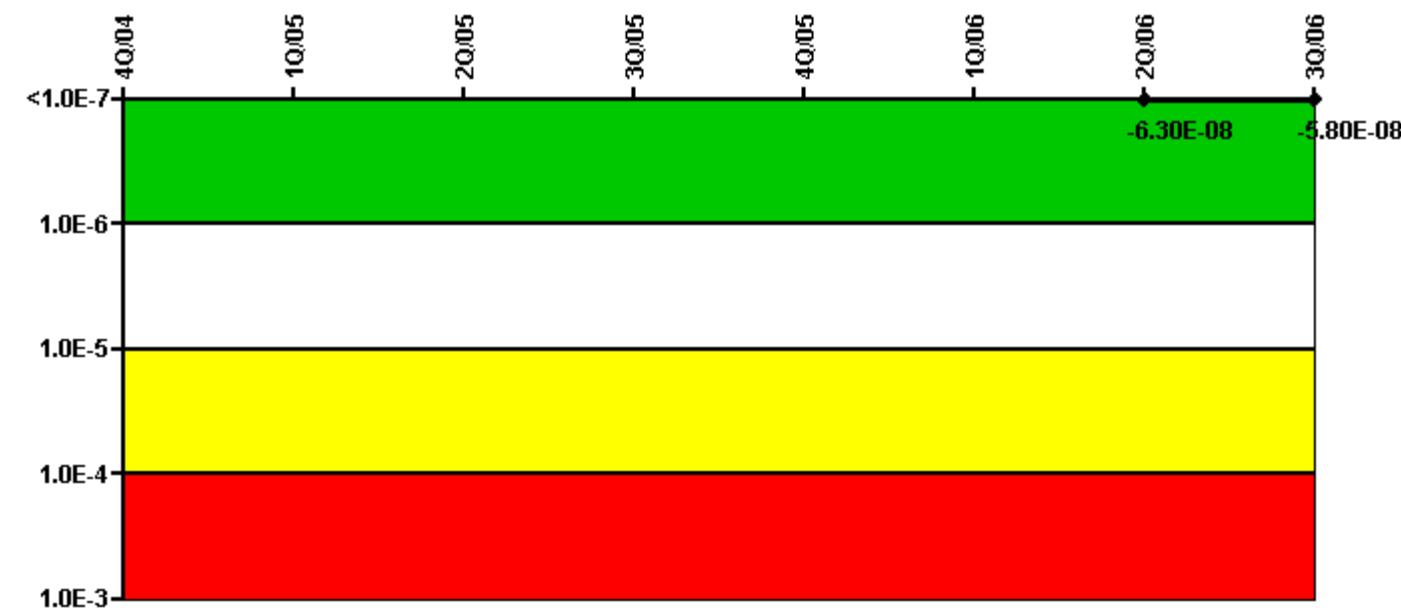
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Residual Heat Removal System	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06
UAI (Δ CDF)							-9.50E-08	-9.50E-08
URI (Δ CDF)							-1.70E-07	-1.60E-07
PLE							NO	NO
Indicator value							-2.65E-07	-2.55E-07

Licensee Comments: none

Mitigating Systems Performance Index, Cooling Water Systems



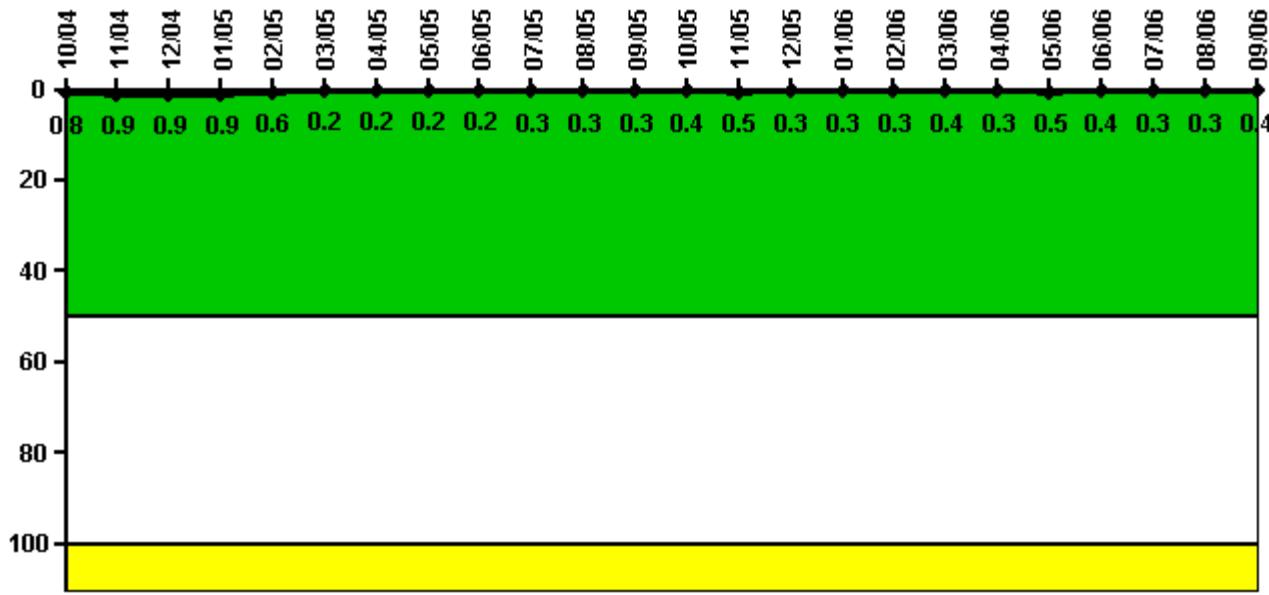
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Cooling Water Systems	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06
UAI (ΔCDF)							2.40E-08	2.40E-08
URI (ΔCDF)							-8.70E-08	-8.20E-08
PLE							NO	NO
Indicator value							-6.30E-08	-5.80E-08

Licensee Comments: none

Reactor Coolant System Activity



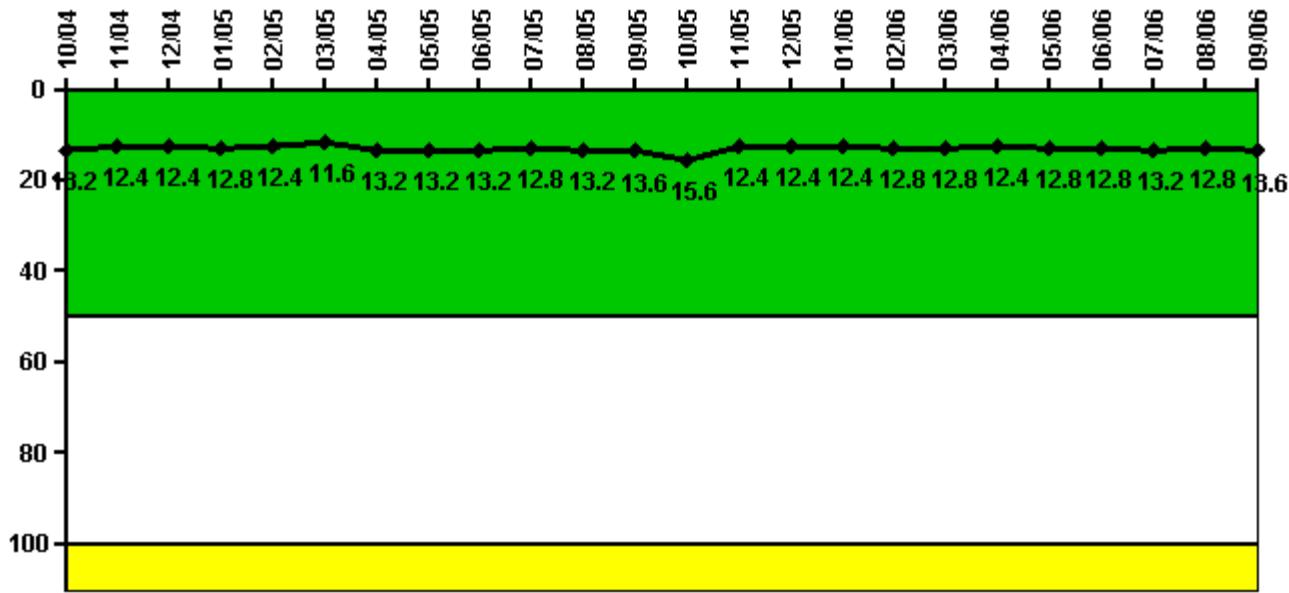
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	10/04	11/04	12/04	1/05	2/05	3/05	4/05	5/05	6/05	7/05	8/05	9/05
Maximum activity	0.001540	0.001790	0.001860	0.001740	0.001210	0.000491	0.000445	0.000447	0.000489	0.000547	0.000676	0.000518
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.8	0.9	0.9	0.9	0.6	0.2	0.2	0.2	0.2	0.2	0.3	0.3
Reactor Coolant System Activity	10/05	11/05	12/05	1/06	2/06	3/06	4/06	5/06	6/06	7/06	8/06	9/06
Maximum activity	0.000818	0.001090	0.000597	0.000531	0.000562	0.000716	0.000686	0.000939	0.000796	0.000563	0.000657	0.000772
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.4	0.5	0.3	0.3	0.3	0.4	0.3	0.5	0.4	0.3	0.3	0.4

Licensee Comments: none

Reactor Coolant System Leakage



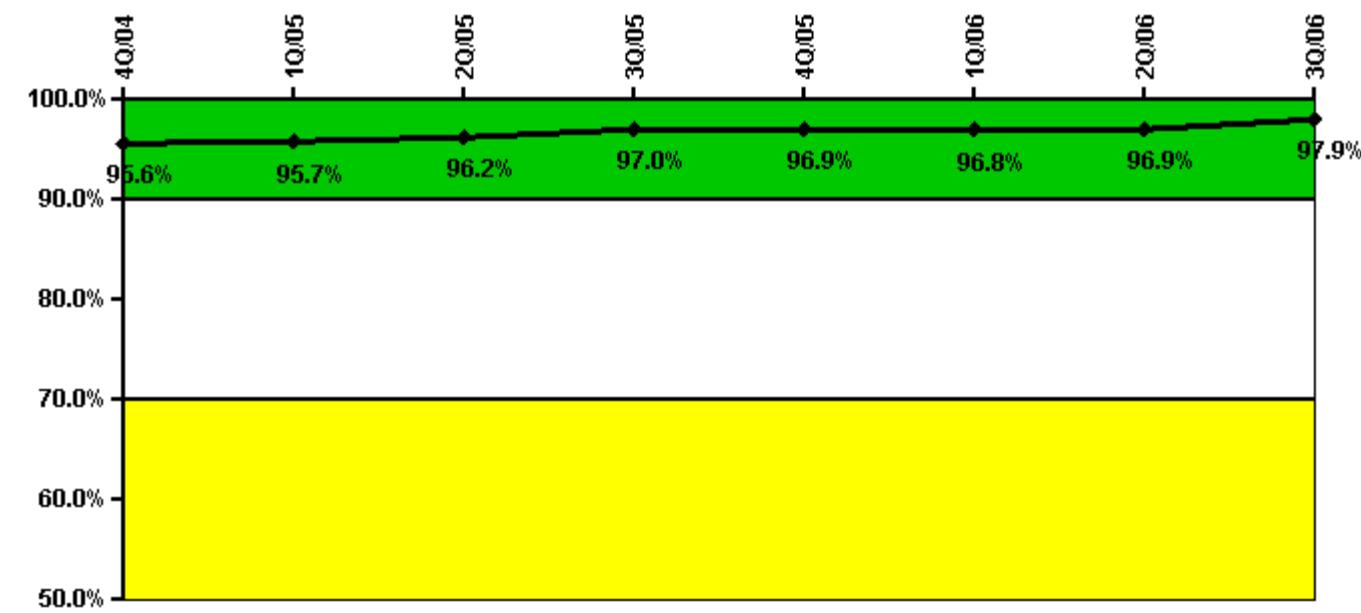
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	10/04	11/04	12/04	1/05	2/05	3/05	4/05	5/05	6/05	7/05	8/05	9/05
Maximum leakage	3.300	3.100	3.100	3.200	3.100	2.900	3.300	3.300	3.300	3.200	3.300	3.400
Indicator value	13.2	12.4	12.4	12.8	12.4	11.6	13.2	13.2	13.2	12.8	13.2	13.6
Reactor Coolant System Leakage	10/05	11/05	12/05	1/06	2/06	3/06	4/06	5/06	6/06	7/06	8/06	9/06
Maximum leakage	3.900	3.100	3.100	3.100	3.200	3.200	3.100	3.200	3.200	3.300	3.200	3.400
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	15.6	12.4	12.4	12.4	12.8	12.8	12.4	12.8	12.8	13.2	12.8	13.6

Licensee Comments: none

Drill/Exercise Performance



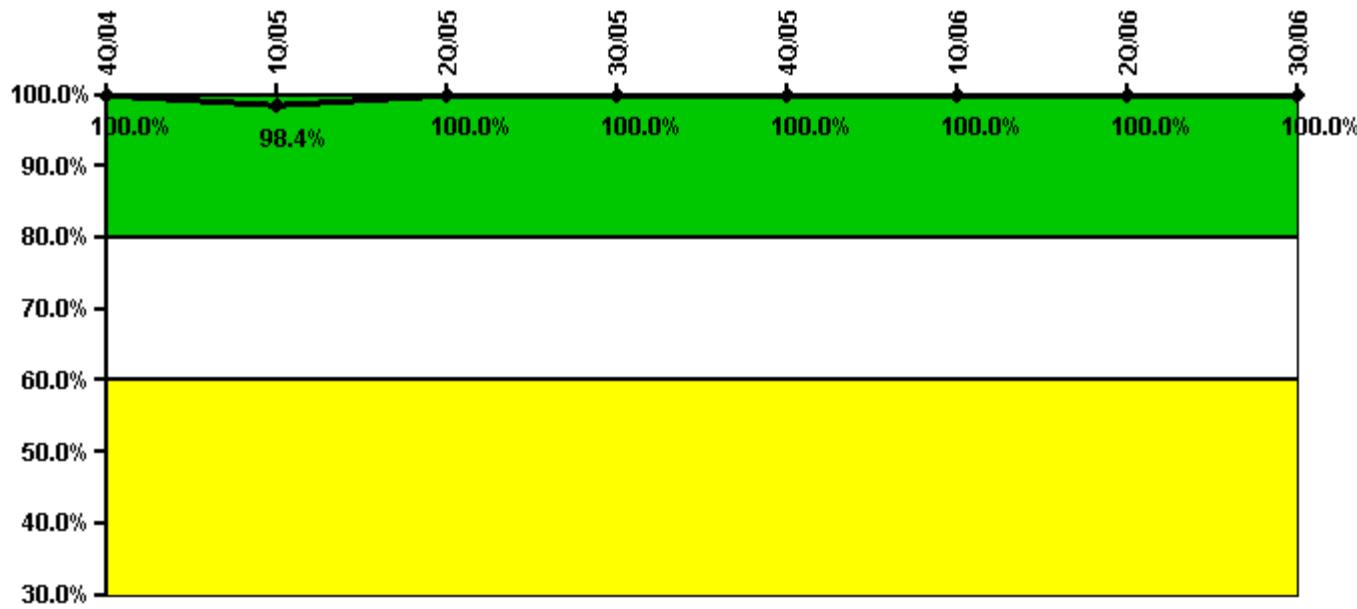
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06
Successful opportunities	60.0	2.0	56.0	61.0	59.0	18.0	41.0	30.0
Total opportunities	64.0	2.0	56.0	62.0	60.0	18.0	42.0	30.0
Indicator value	95.6%	95.7%	96.2%	97.0%	96.9%	96.8%	96.9%	97.9%

Licensee Comments: none

ERO Drill Participation



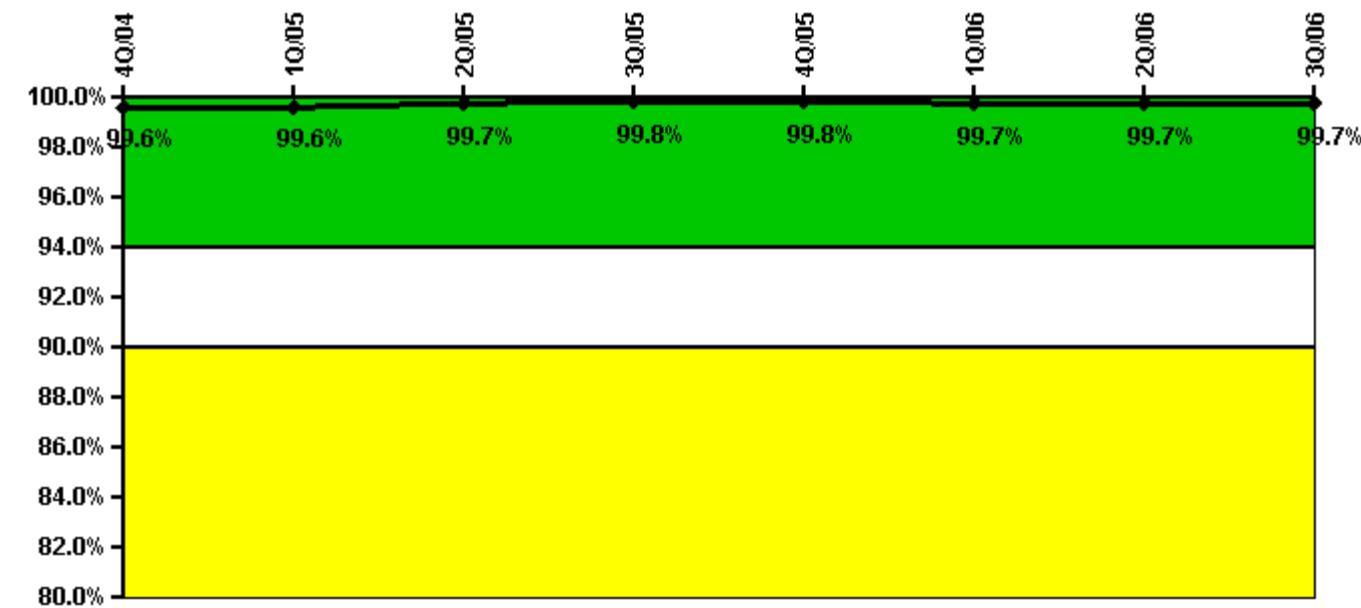
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06
Participating Key personnel	67.0	62.0	62.0	59.0	61.0	63.0	63.0	60.0
Total Key personnel	67.0	63.0	62.0	59.0	61.0	63.0	63.0	60.0
Indicator value	100.0%	98.4%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Licensee Comments: none

Alert & Notification System



Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06
Successful siren-tests	3245	3195	3195	3185	3196	3241	3191	3189
Total sirens-tests	3250	3200	3200	3200	3200	3250	3200	3200
Indicator value	99.6%	99.6%	99.7%	99.8%	99.8%	99.7%	99.7%	99.7%

Licensee Comments: none

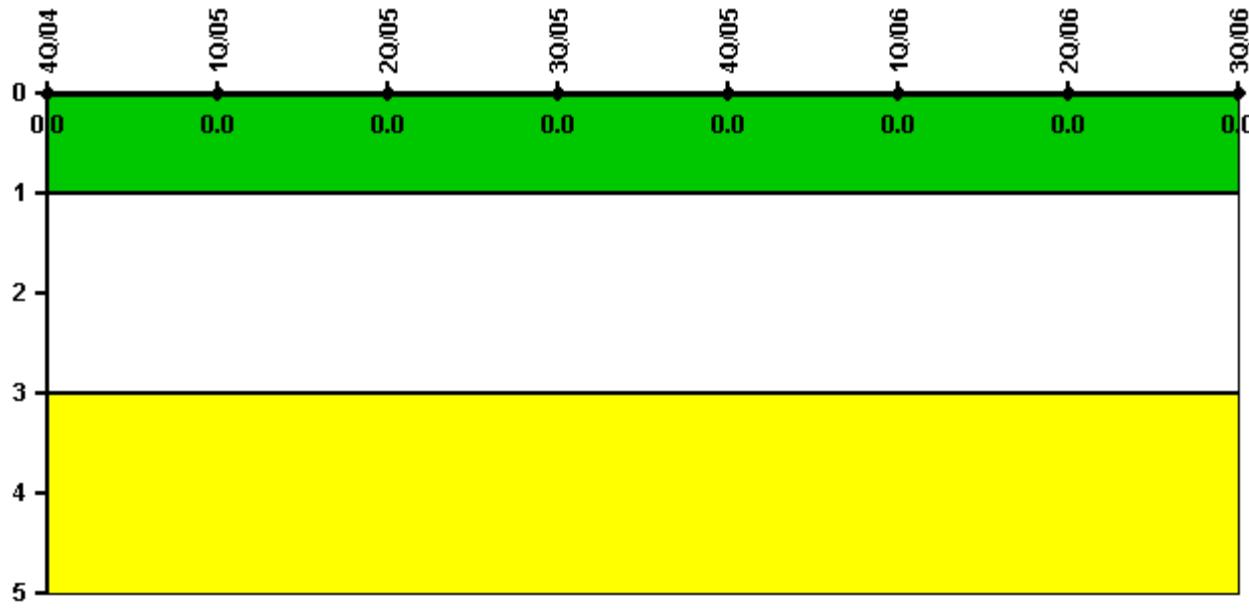
Occupational Exposure Control Effectiveness

Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

RETS/ODCM Radiological Effluent

Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

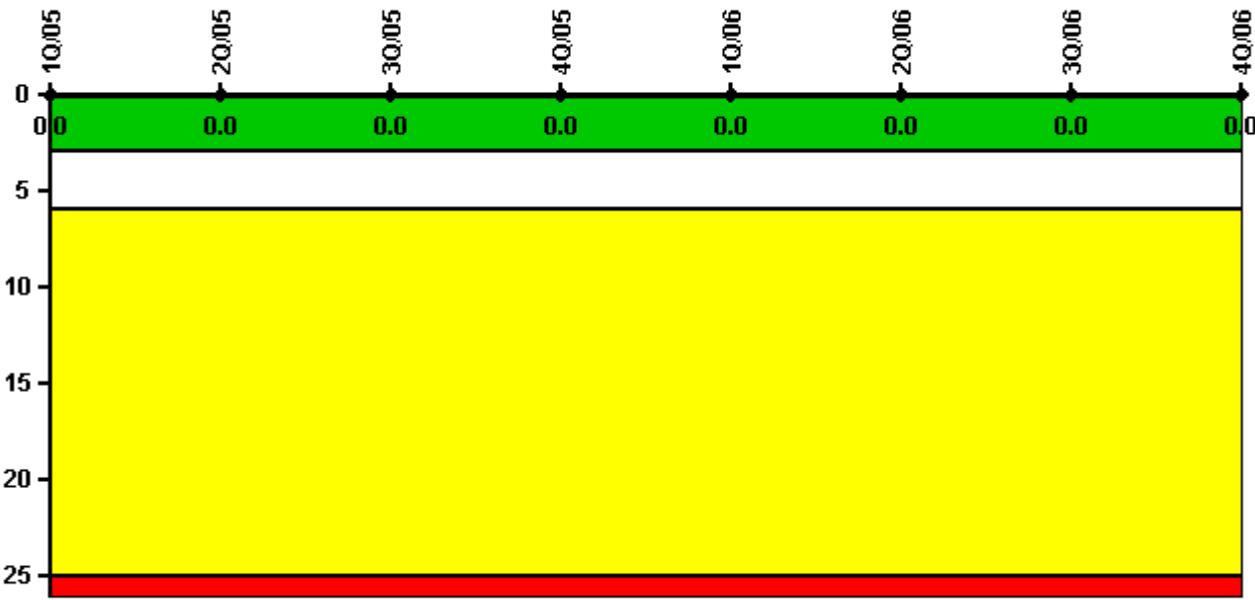
[Physical Protection](#) information not publicly available.

La Salle 2

4Q/2006 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs

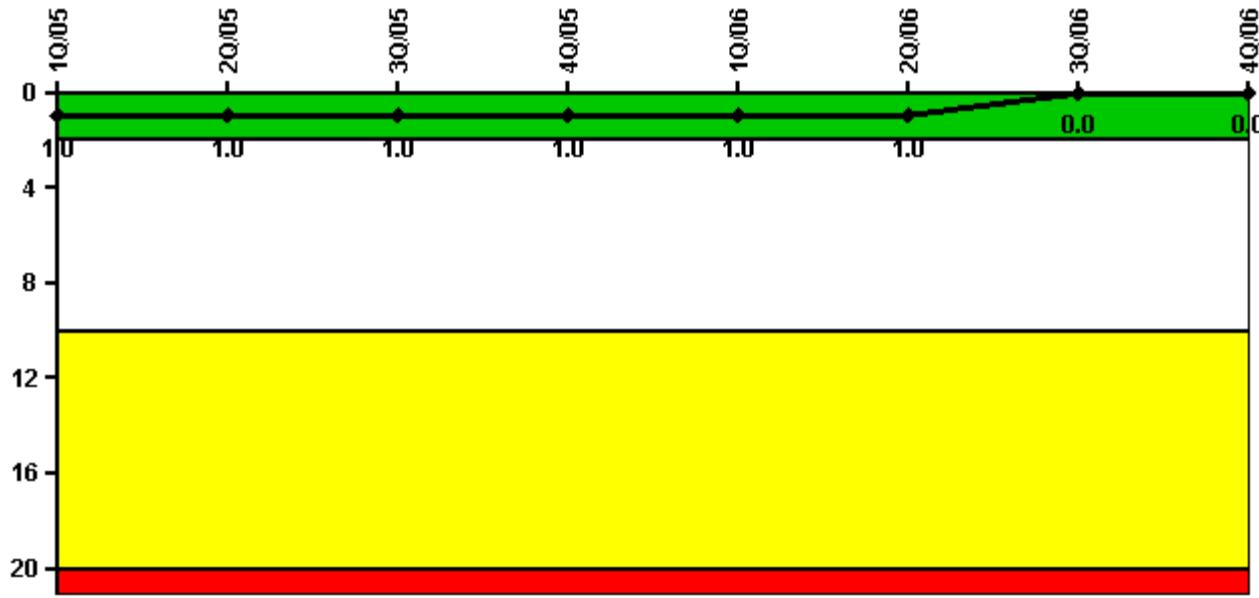


Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06
Unplanned scrams	0	0	0	0	0	0	0	0
Critical hours	1289.5	2183.0	2208.0	2209.0	2160.0	2183.0	2208.0	2209.0
Indicator value	0							

Licensee Comments: none

Scrams with Loss of Normal Heat Removal

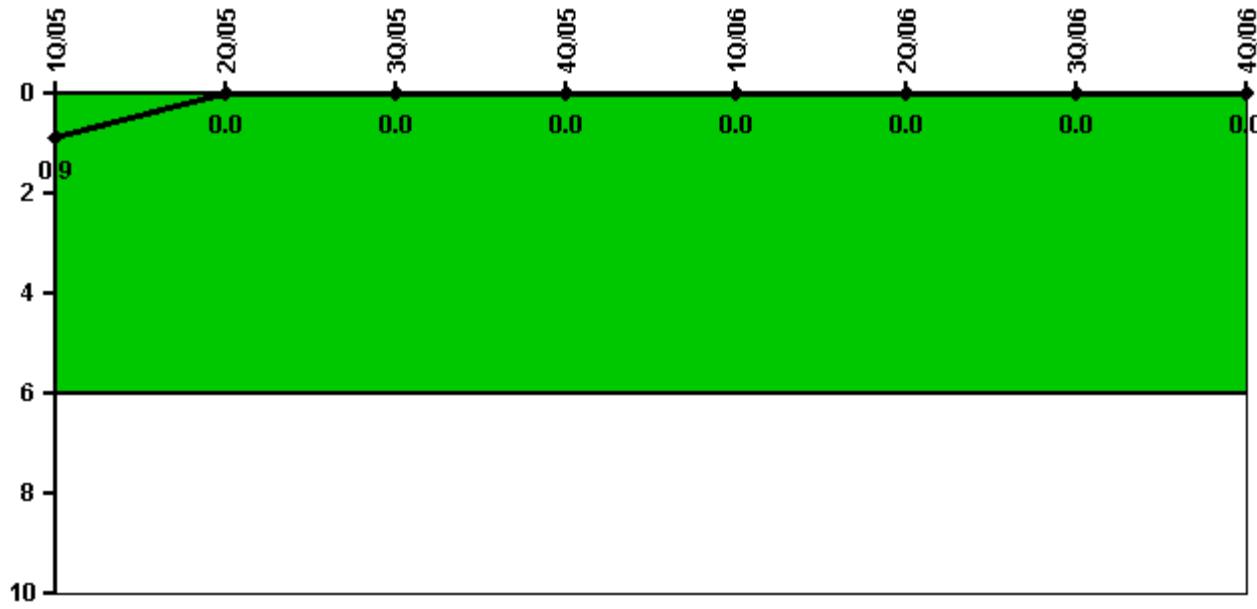
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06
Scrams	0	0	0	0	0	0	0	0
Indicator value	1.0	1.0	1.0	1.0	1.0	1.0	0	0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs

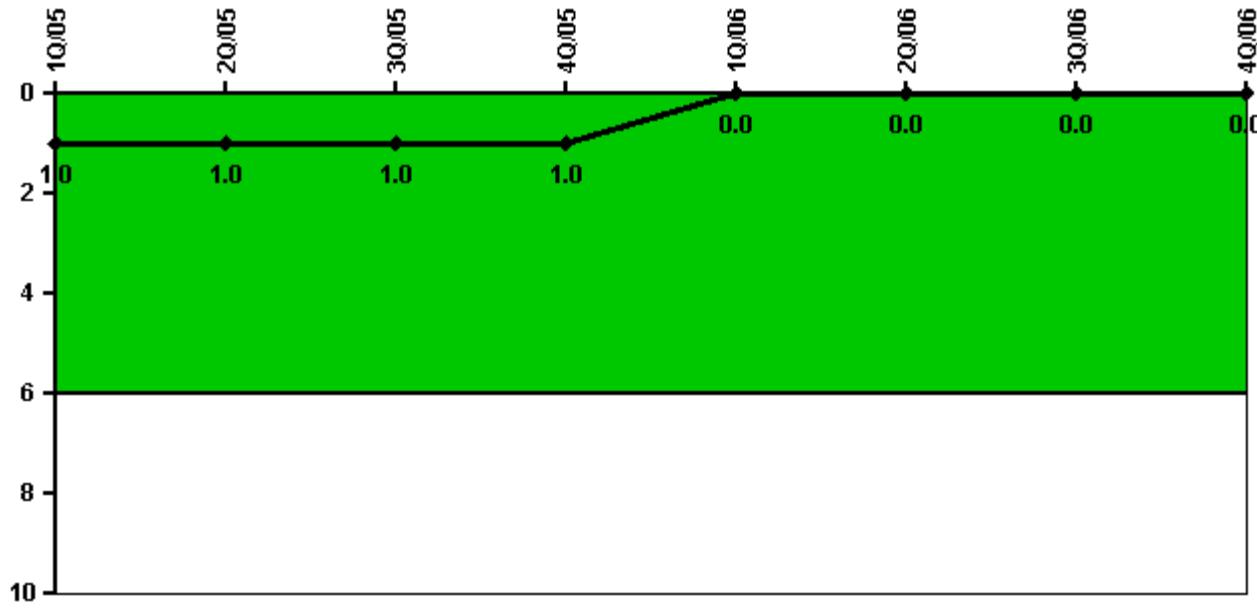


Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06
Unplanned power changes	0	0	0	0	0	0	0	0
Critical hours	1289.5	2183.0	2208.0	2209.0	2160.0	2183.0	2208.0	2209.0
Indicator value	0.9	0						

Licensee Comments: none

Safety System Functional Failures (BWR)

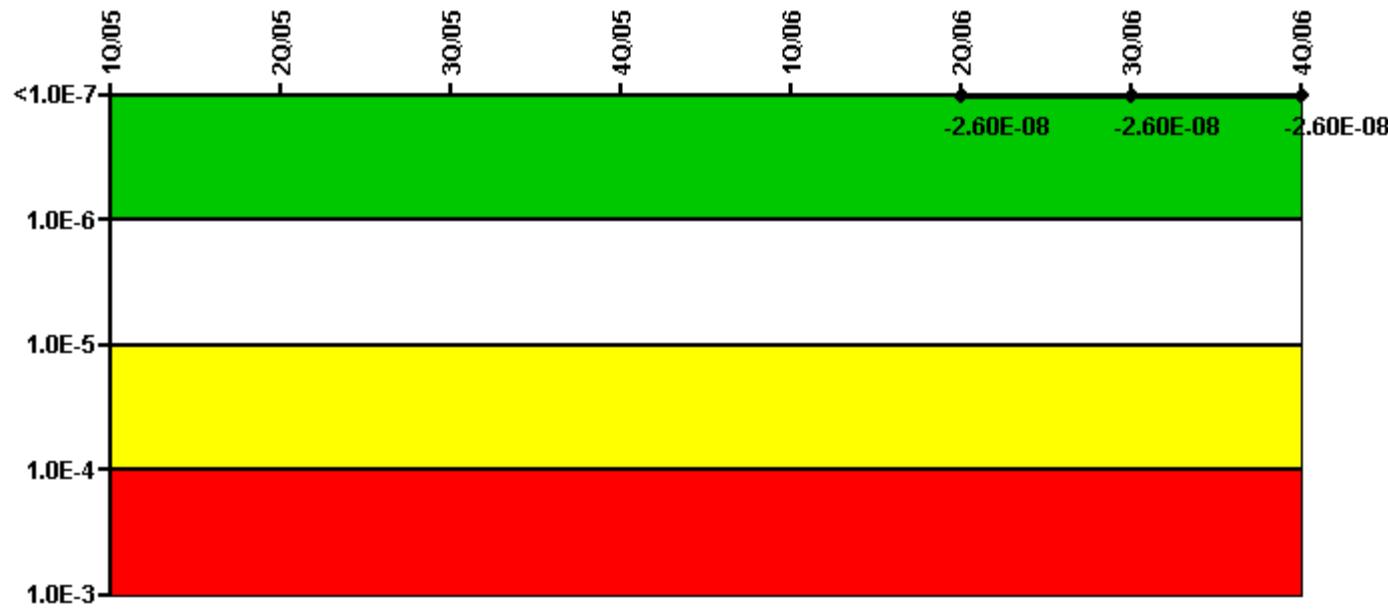
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06
Safety System Functional Failures	1	0	0	0	0	0	0	0
Indicator value	1	1	1	1	0	0	0	0

Licensee Comments: none

Mitigating Systems Performance Index, Emergency AC Power System



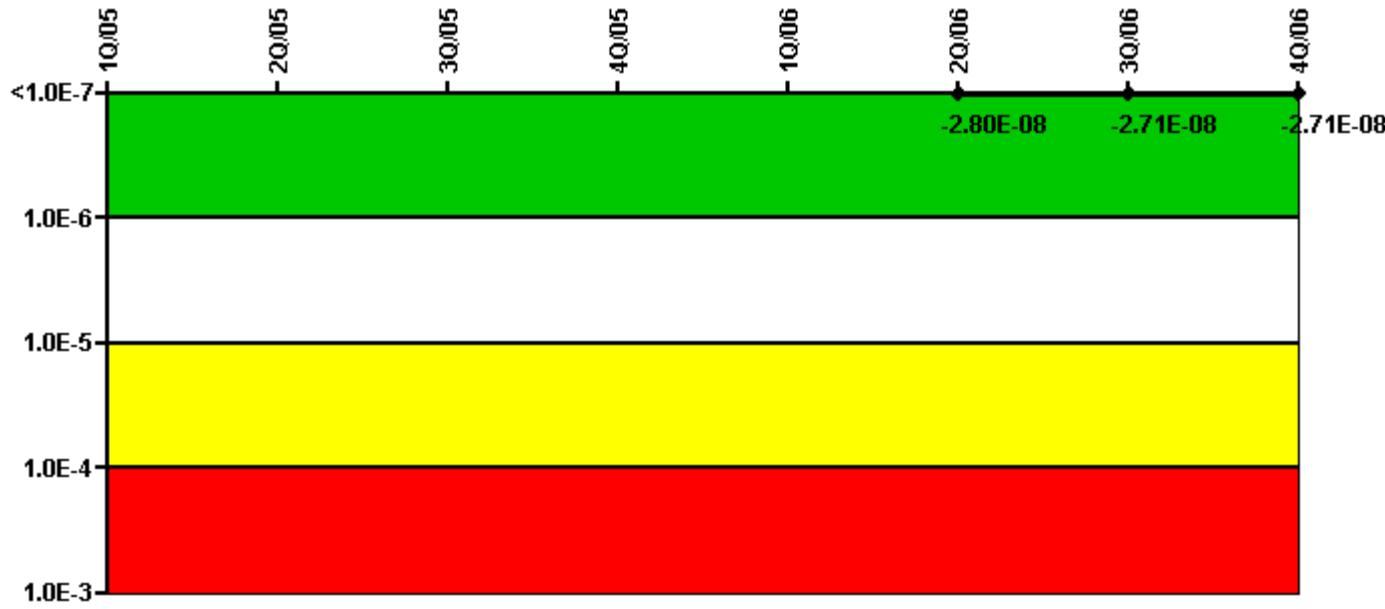
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Emergency AC Power System	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06
UAI (Δ CDF)						-1.30E-08	-1.30E-08	-1.30E-08
URI (Δ CDF)						-1.30E-08	-1.30E-08	-1.30E-08
PLE						NO	NO	NO
Indicator value						-2.60E-08	-2.60E-08	-2.60E-08

Licensee Comments: none

Mitigating Systems Performance Index, High Pressure Injection System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

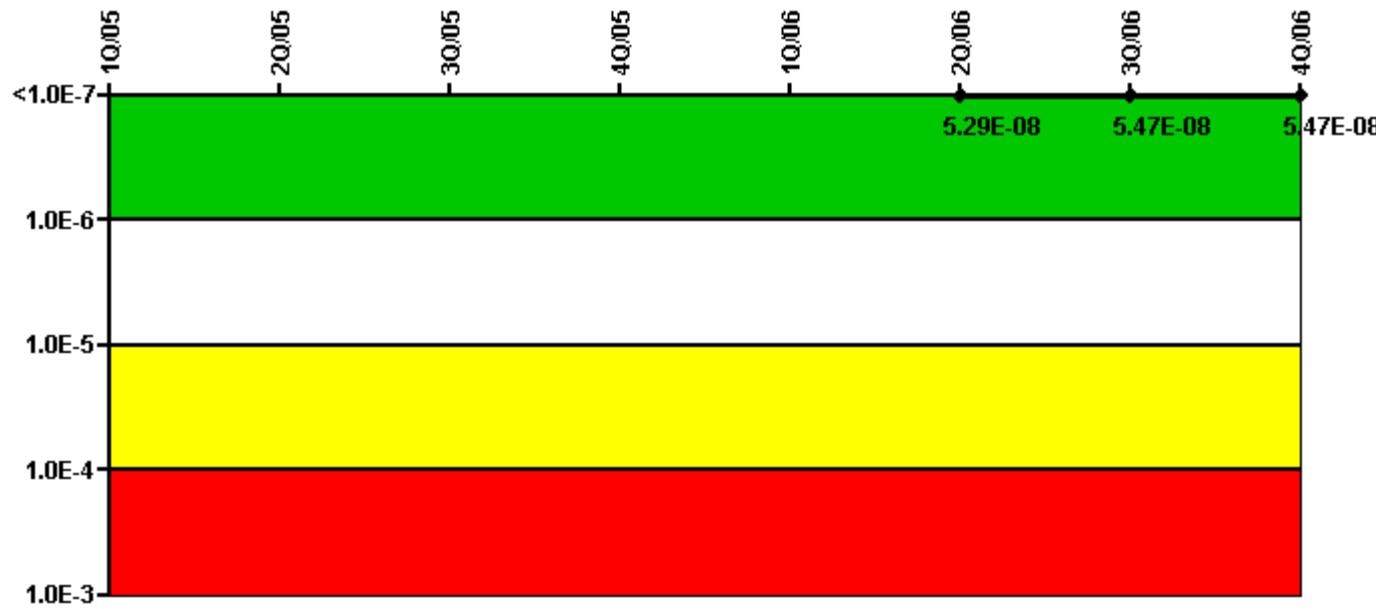
Notes

Mitigating Systems Performance Index, High Pressure Injection System	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06
UAI (ΔCDF)						-1.00E-09	-1.10E-09	-1.10E-09
URI (ΔCDF)						-2.70E-08	-2.60E-08	-2.60E-08
PLE						NO	NO	NO
Indicator value						-2.80E-08	-2.71E-08	-2.71E-08

Licensee Comments:

4Q/06: An internal review identified a number of minor discrepancies in MSPI data submitted in previous quarters. These discrepancies have been corrected in the 4th quarter 2006 submittal, and did not result in a change in current or past indicator color. This occurrence has been entered into the plant's corrective action program.

Mitigating Systems Performance Index, Heat Removal System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Heat Removal System	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06
UAI (ΔCDF)						8.50E-10	7.40E-10	7.40E-10
URI (ΔCDF)						5.20E-08	5.40E-08	5.40E-08
PLE						NO	NO	NO
Indicator value						5.29E-08	5.47E-08	5.47E-08

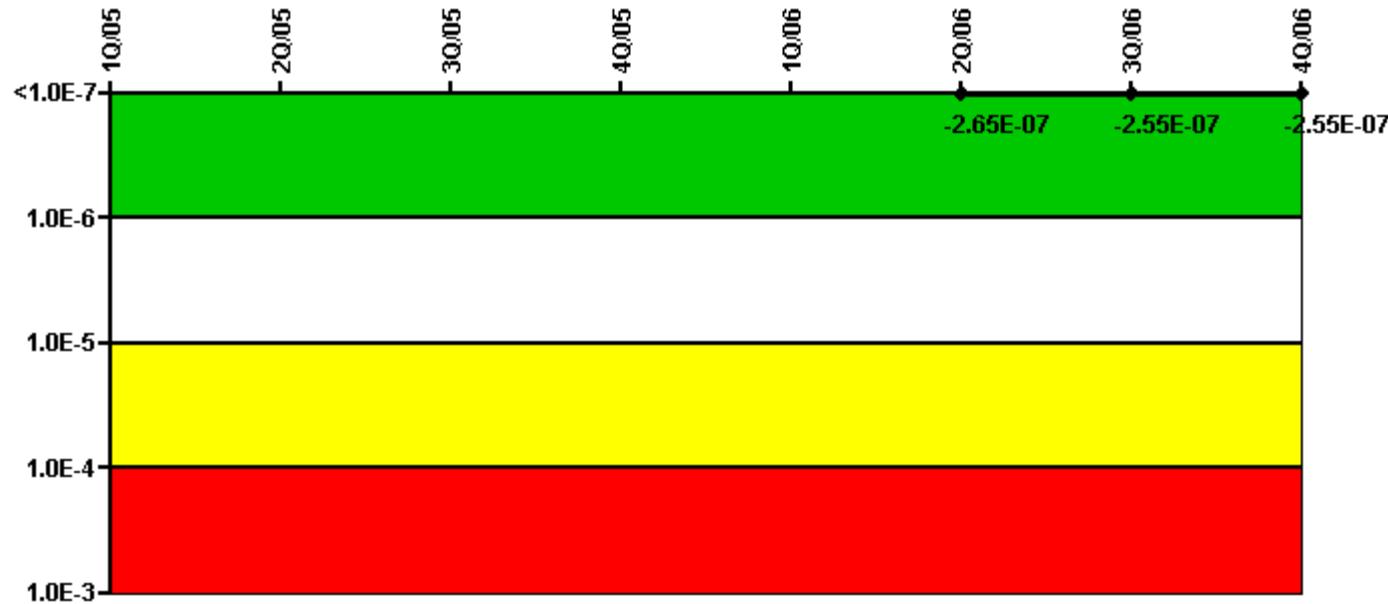
Licensee Comments:

4Q/06: Changed PRA Parameter(s). An internal review identified a number of minor discrepancies in MSPI data submitted in previous quarters. These discrepancies have been corrected in the 4th quarter 2006 submittal, and did not result in a change in current or past indicator color. This occurrence has been entered into the plant's corrective action program.

3Q/06: Changed PRA Parameter(s).

2Q/06: Changed PRA Parameter(s).

Mitigating Systems Performance Index, Residual Heat Removal System



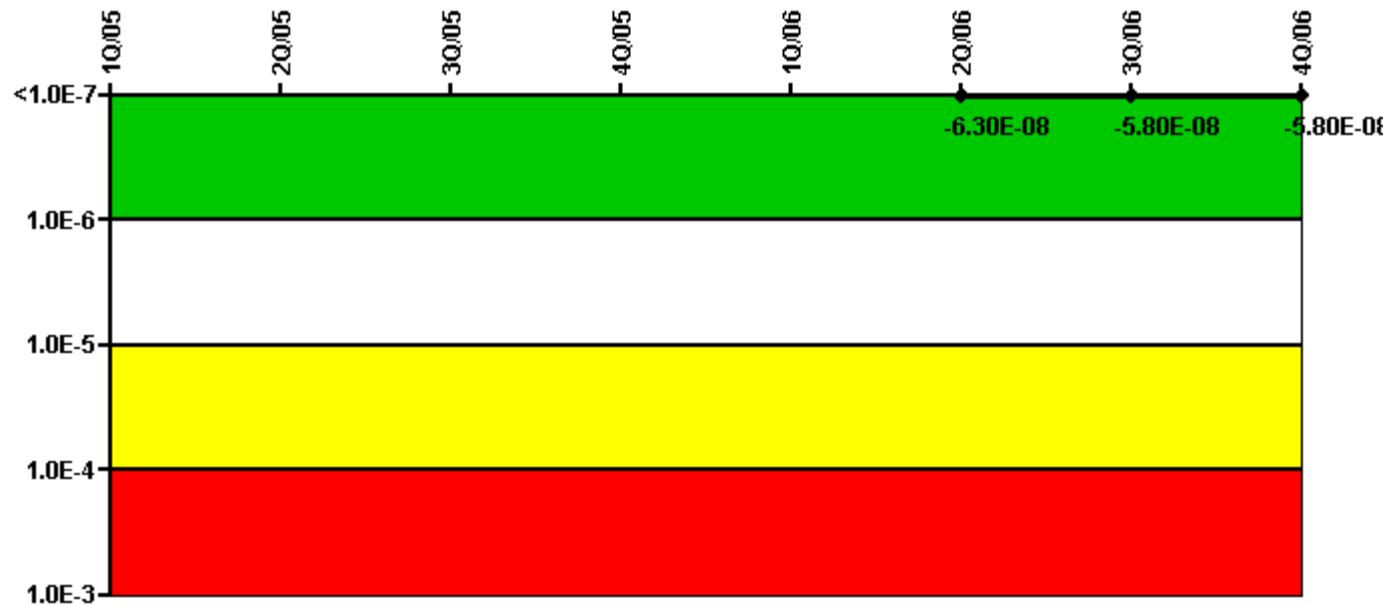
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Residual Heat Removal System	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06
UAI (Δ CDF)						-9.50E-08	-9.50E-08	-9.50E-08
URI (Δ CDF)						-1.70E-07	-1.60E-07	-1.60E-07
PLE						NO	NO	NO
Indicator value						-2.65E-07	-2.55E-07	-2.55E-07

Licensee Comments: none

Mitigating Systems Performance Index, Cooling Water Systems



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Cooling Water Systems	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06
UAI (ΔCDF)						2.40E-08	2.40E-08	2.40E-08
URI (ΔCDF)						-8.70E-08	-8.20E-08	-8.20E-08
PLE						NO	NO	NO
Indicator value					-6.30E-08	-5.80E-08	-5.80E-08	

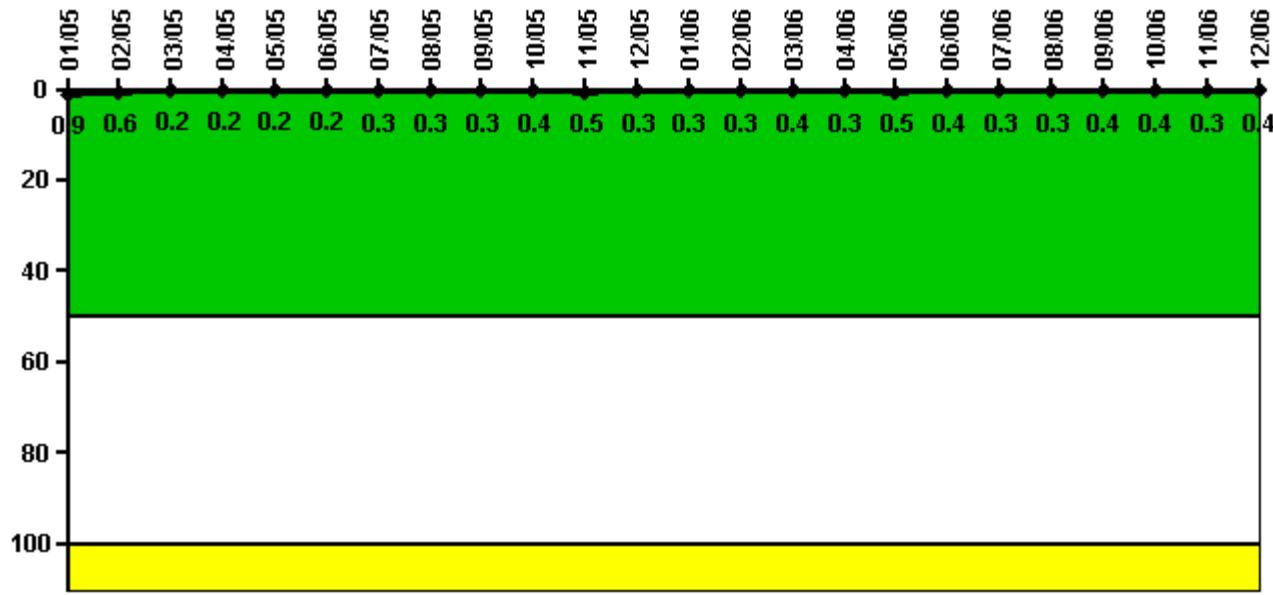
Licensee Comments:

4Q/06: Changed PRA Parameter(s). An internal review identified a number of minor discrepancies in MSPI data submitted in previous quarters. These discrepancies have been corrected in the 4th quarter 2006 submittal, and did not result in a change in current or past indicator color. This occurrence has been entered into the plant's corrective action program.

3Q/06: Changed PRA Parameter(s).

2Q/06: Changed PRA Parameter(s).

Reactor Coolant System Activity



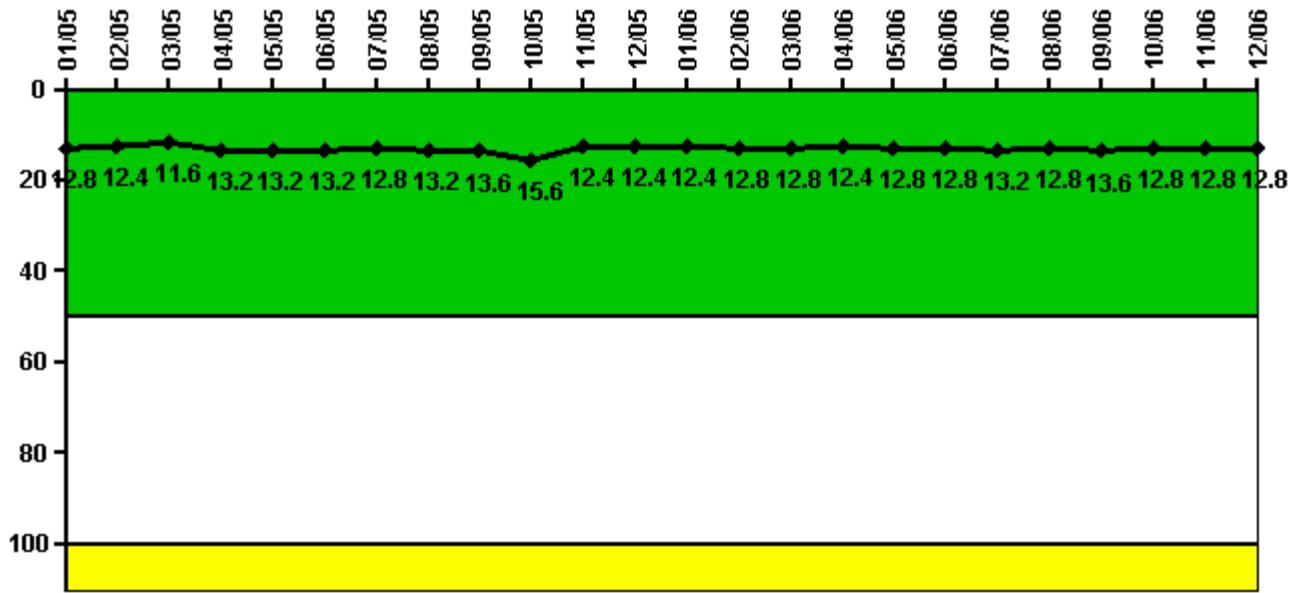
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	1/05	2/05	3/05	4/05	5/05	6/05	7/05	8/05	9/05	10/05	11/05	12/05
Maximum activity	0.001740	0.001210	0.000491	0.000445	0.000447	0.000489	0.000547	0.000676	0.000518	0.000818	0.001090	0.000597
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.9	0.6	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.5
Reactor Coolant System Activity	1/06	2/06	3/06	4/06	5/06	6/06	7/06	8/06	9/06	10/06	11/06	12/06
Maximum activity	0.000531	0.000562	0.000716	0.000686	0.000939	0.000796	0.000563	0.000657	0.000772	0.000715	0.000594	0.000828
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.3	0.3	0.4	0.3	0.5	0.4	0.3	0.3	0.4	0.4	0.3	0.4

Licensee Comments: none

Reactor Coolant System Leakage



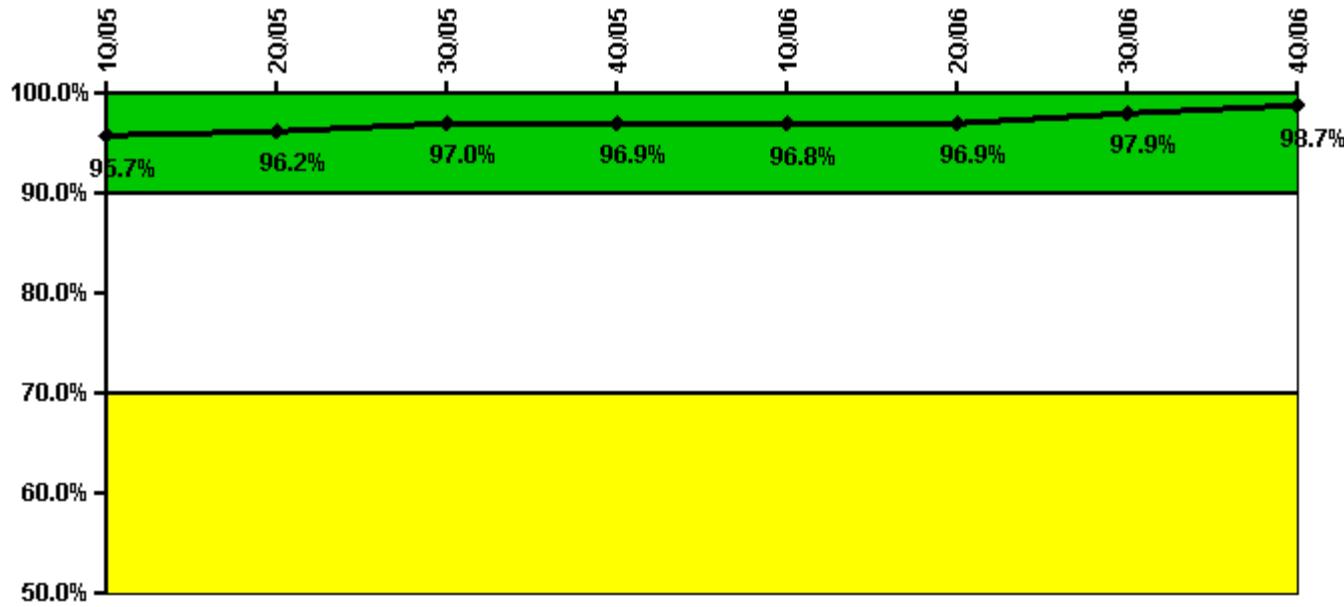
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	1/05	2/05	3/05	4/05	5/05	6/05	7/05	8/05	9/05	10/05	11/05	12/05
Maximum leakage	3.200	3.100	2.900	3.300	3.300	3.300	3.200	3.300	3.400	3.900	3.100	3.100
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	12.8	12.4	11.6	13.2	13.2	13.2	12.8	13.2	13.6	15.6	12.4	12.4
Reactor Coolant System Leakage	1/06	2/06	3/06	4/06	5/06	6/06	7/06	8/06	9/06	10/06	11/06	12/06
Maximum leakage	3.100	3.200	3.200	3.100	3.200	3.200	3.300	3.200	3.400	3.200	3.200	3.200
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	12.4	12.8	12.8	12.4	12.8	12.8	13.2	12.8	13.6	12.8	12.8	12.8

Licensee Comments: none

Drill/Exercise Performance



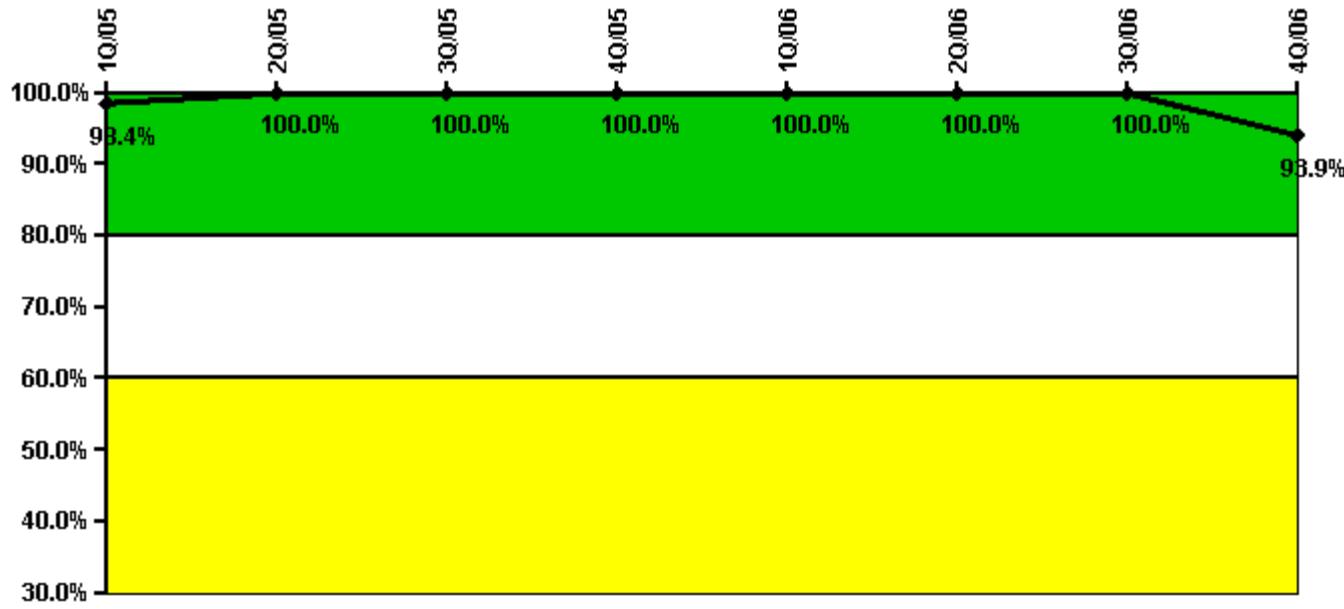
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06
Successful opportunities	2.0	56.0	61.0	59.0	18.0	41.0	30.0	42.0
Total opportunities	2.0	56.0	62.0	60.0	18.0	42.0	30.0	43.0
Indicator value	95.7%	96.2%	97.0%	96.9%	96.8%	96.9%	97.9%	98.7%

Licensee Comments: none

ERO Drill Participation



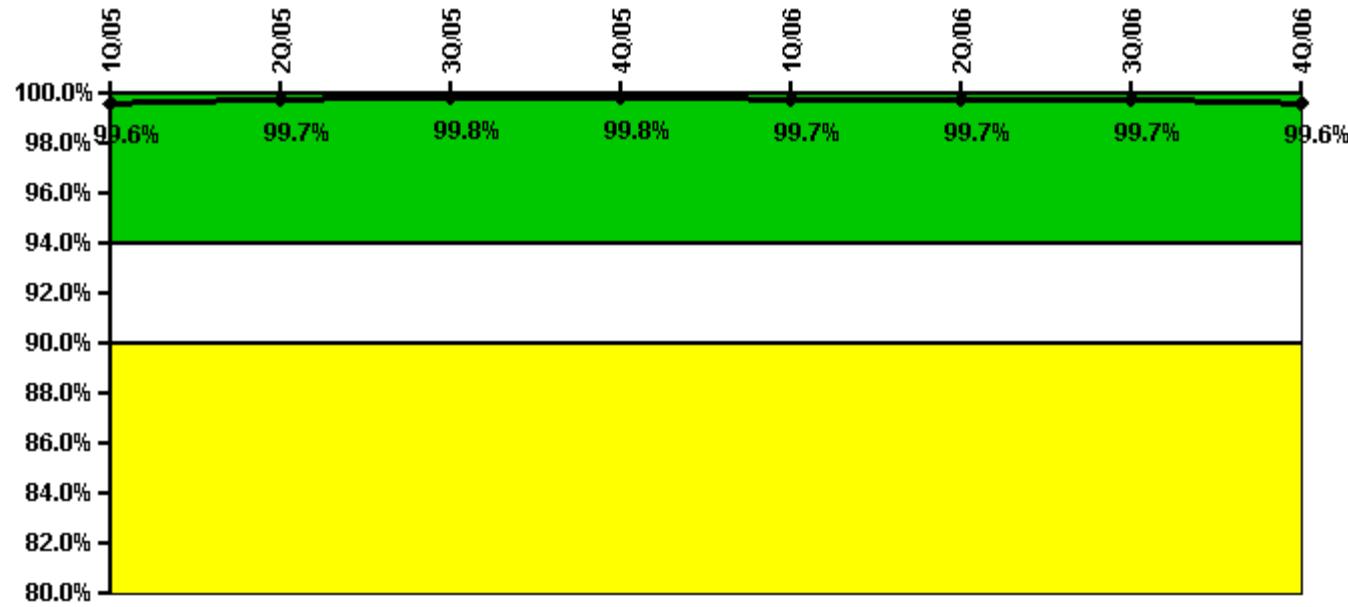
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06
Participating Key personnel	62.0	62.0	59.0	61.0	63.0	63.0	60.0	62.0
Total Key personnel	63.0	62.0	59.0	61.0	63.0	63.0	60.0	66.0
Indicator value	98.4%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	93.9%

Licensee Comments: none

Alert & Notification System

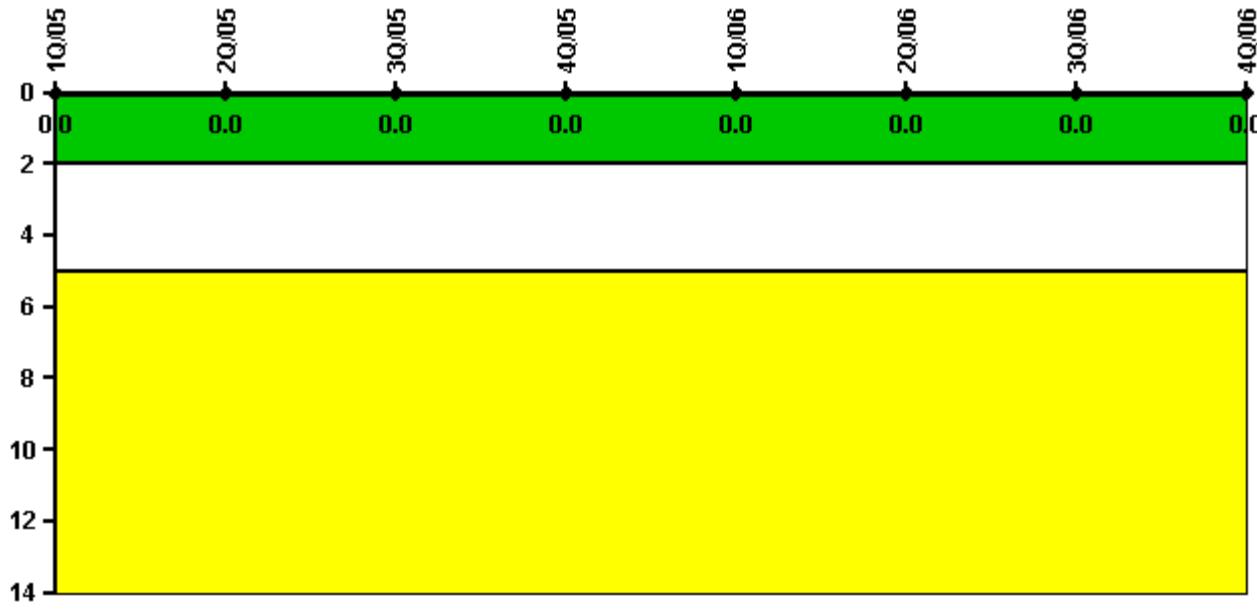


Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06
Successful siren-tests	3195	3195	3185	3196	3241	3191	3189	3131
Total sirens-tests	3200	3200	3200	3200	3250	3200	3200	3150
Indicator value	99.6%	99.7%	99.8%	99.8%	99.7%	99.7%	99.7%	99.6%

Licensee Comments: none

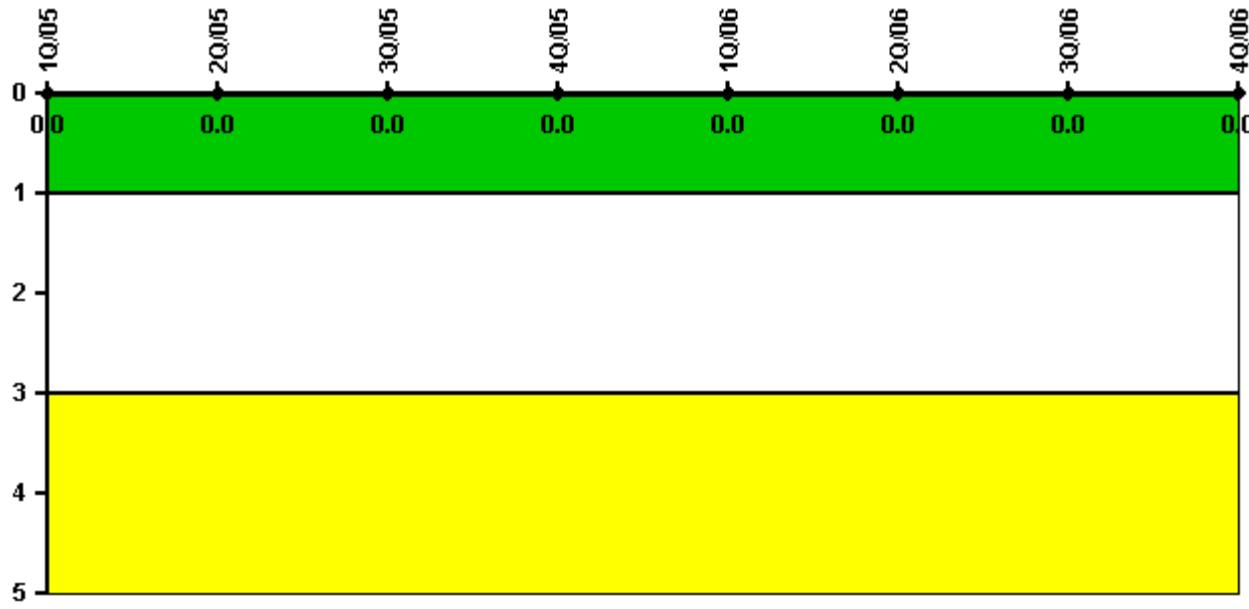
Occupational Exposure Control Effectiveness

Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

RETS/ODCM Radiological Effluent

Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

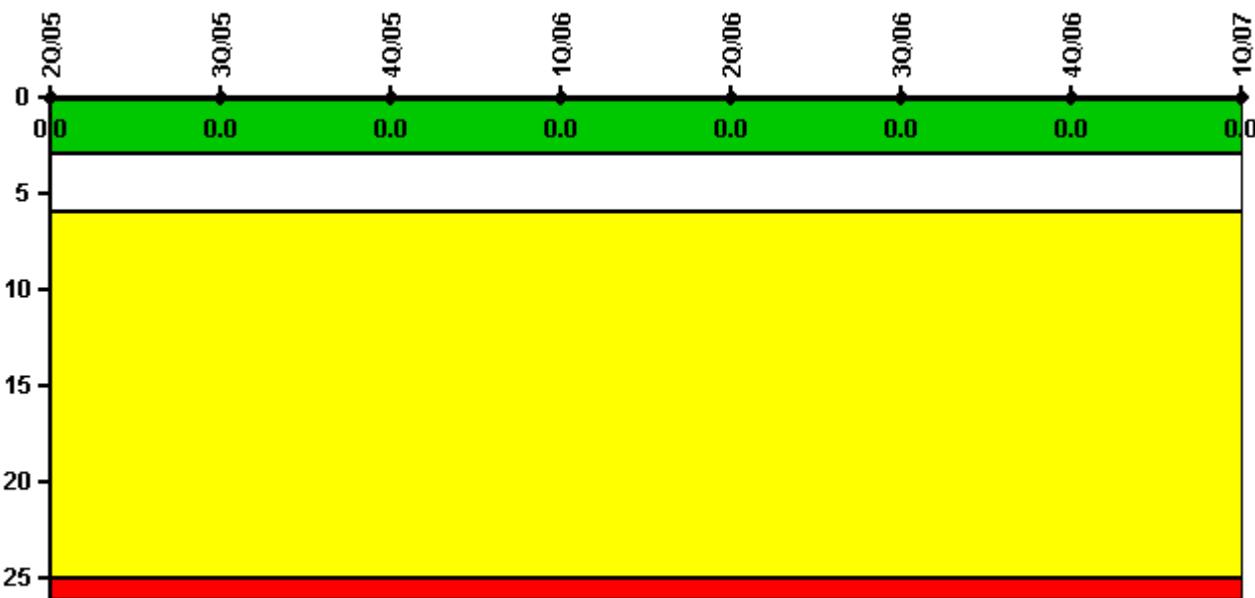
[Physical Protection](#) information not publicly available.

La Salle 2

1Q/2007 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



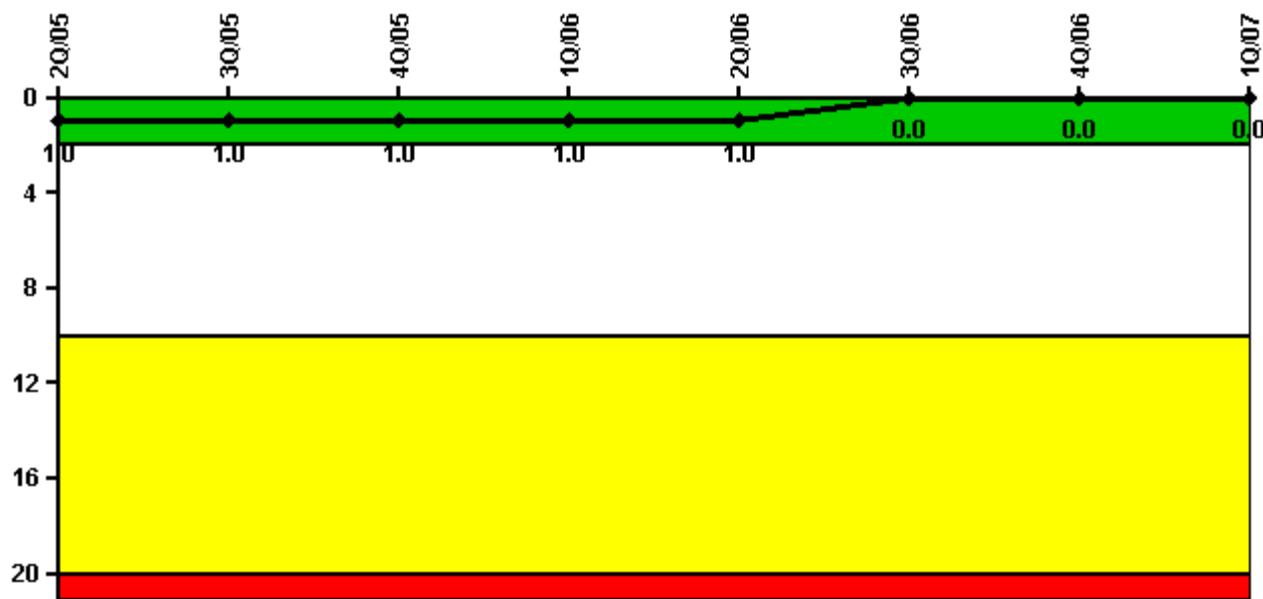
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07
Unplanned scrams	0	0	0	0	0	0	0	0
Critical hours	2183.0	2208.0	2209.0	2160.0	2183.0	2208.0	2209.0	1718.9
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Scrams with Loss of Normal Heat Removal



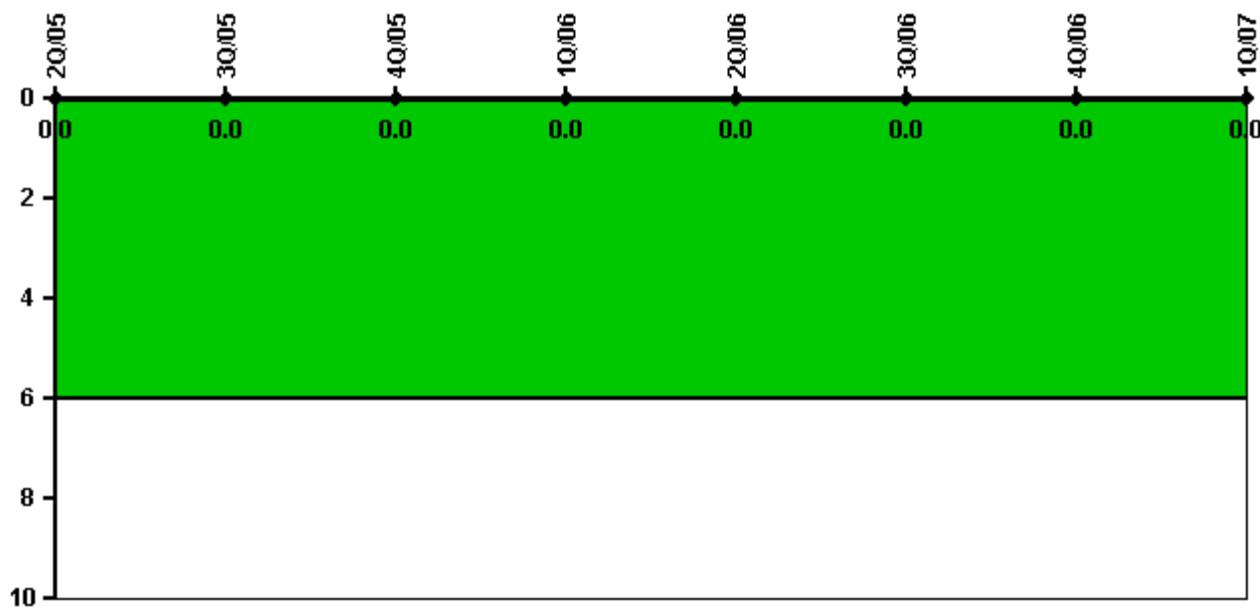
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07
Scrams	0	0	0	0	0	0	0	0
Indicator value	1.0	1.0	1.0	1.0	1.0	0	0	0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



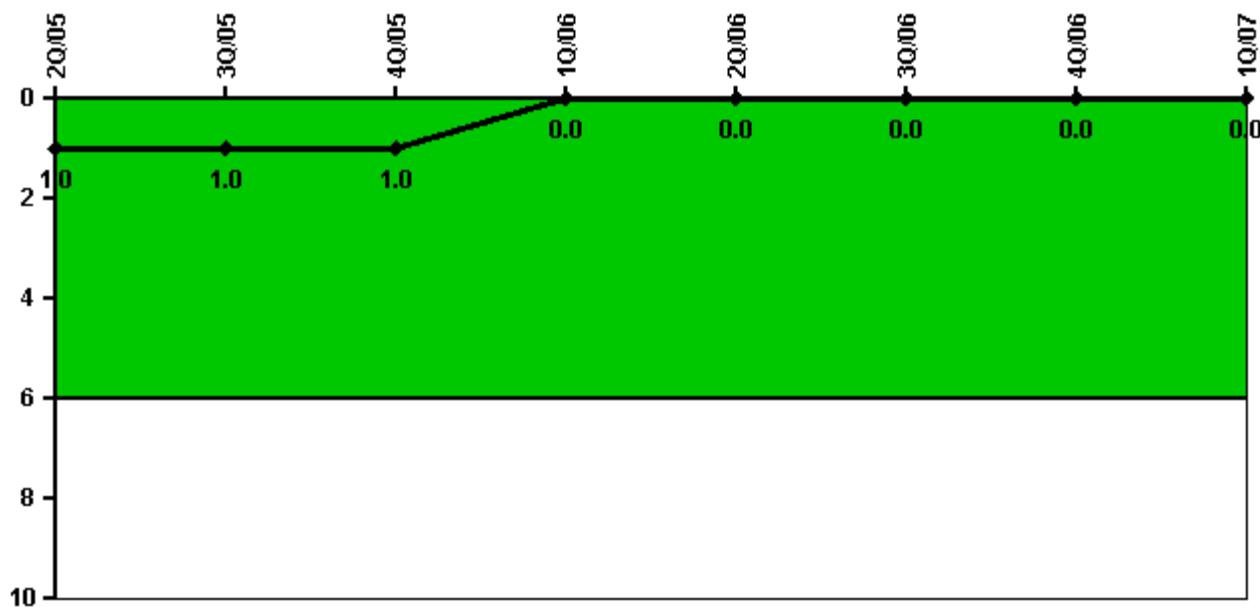
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07
Unplanned power changes	0	0	0	0	0	0	0	0
Critical hours	2183.0	2208.0	2209.0	2160.0	2183.0	2208.0	2209.0	1718.9
Indicator value	0							

Licensee Comments: none

Safety System Functional Failures (BWR)



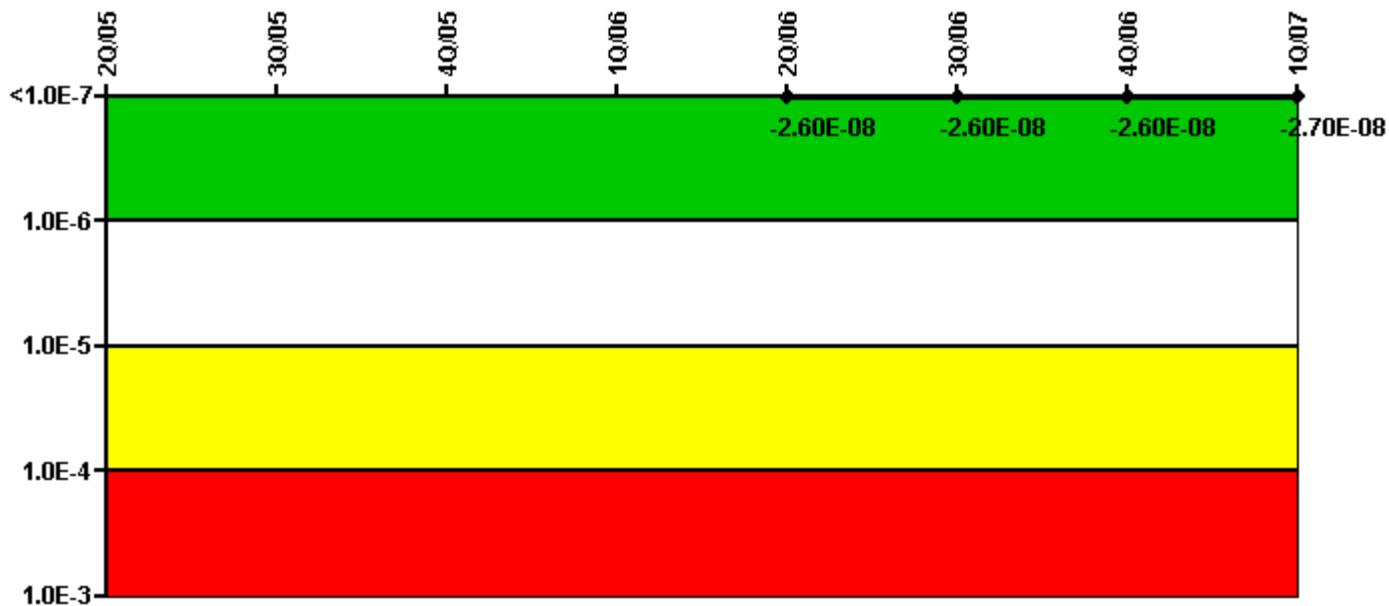
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07
Safety System Functional Failures	0	0	0	0	0	0	0	0
Indicator value	1	1	1	0	0	0	0	0

Licensee Comments: none

Mitigating Systems Performance Index, Emergency AC Power System



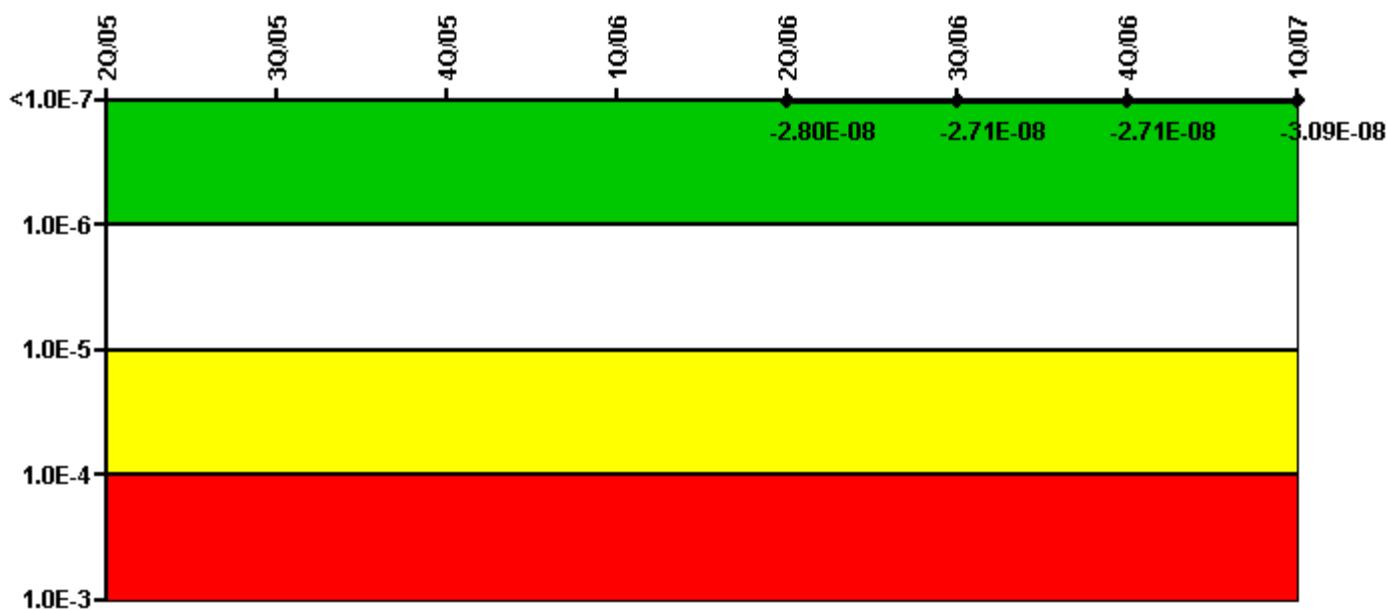
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Emergency AC Power System	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07
UAI (Δ CDF)					-1.30E-08	-1.30E-08	-1.30E-08	-1.30E-08
URI (Δ CDF)					-1.30E-08	-1.30E-08	-1.30E-08	-1.40E-08
PLE					NO	NO	NO	NO
Indicator value					-2.60E-08	-2.60E-08	-2.60E-08	-2.70E-08

Licensee Comments: none

Mitigating Systems Performance Index, High Pressure Injection System



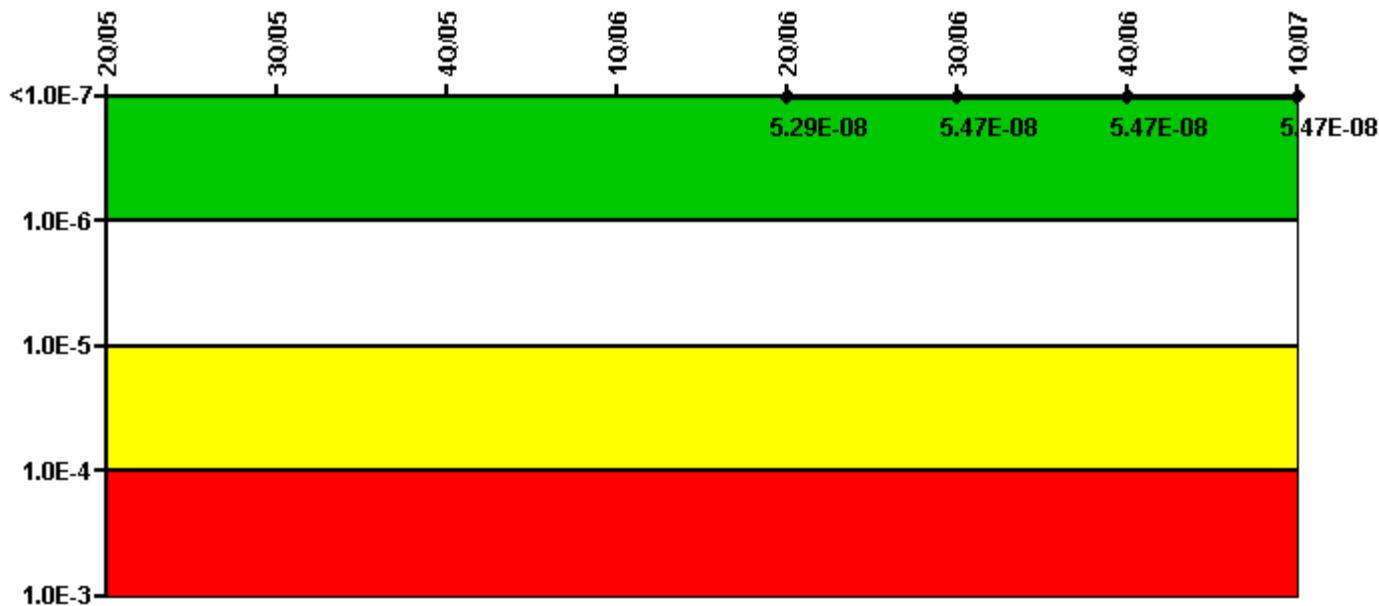
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, High Pressure Injection System	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07
UAI (Δ CDF)					-1.00E-09	-1.10E-09	-1.10E-09	-8.80E-10
URI (Δ CDF)					-2.70E-08	-2.60E-08	-2.60E-08	-3.00E-08
PLE					NO	NO	NO	NO
Indicator value					-2.80E-08	-2.71E-08	-2.71E-08	-3.09E-08

Licensee Comments: none

Mitigating Systems Performance Index, Heat Removal System



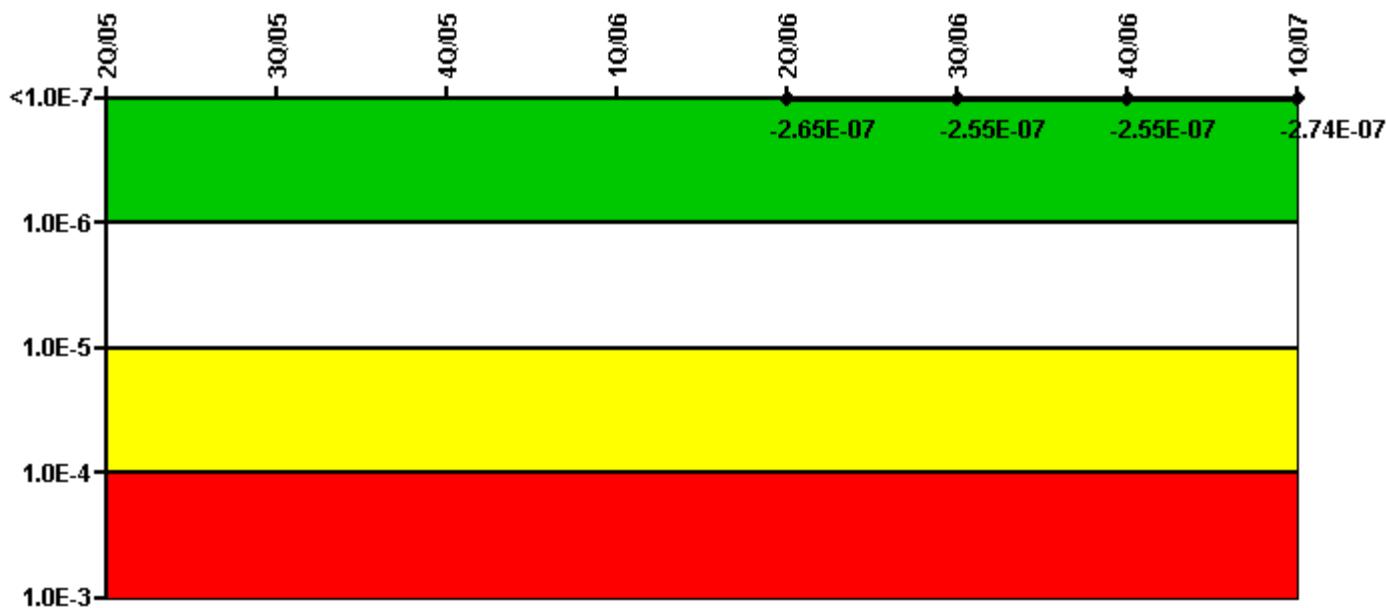
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Heat Removal System	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07
UAI (Δ CDF)					8.50E-10	7.40E-10	7.40E-10	-1.30E-09
URI (Δ CDF)					5.20E-08	5.40E-08	5.40E-08	5.60E-08
PLE					NO	NO	NO	NO
Indicator value					5.29E-08	5.47E-08	5.47E-08	5.47E-08

Licensee Comments: none

Mitigating Systems Performance Index, Residual Heat Removal System



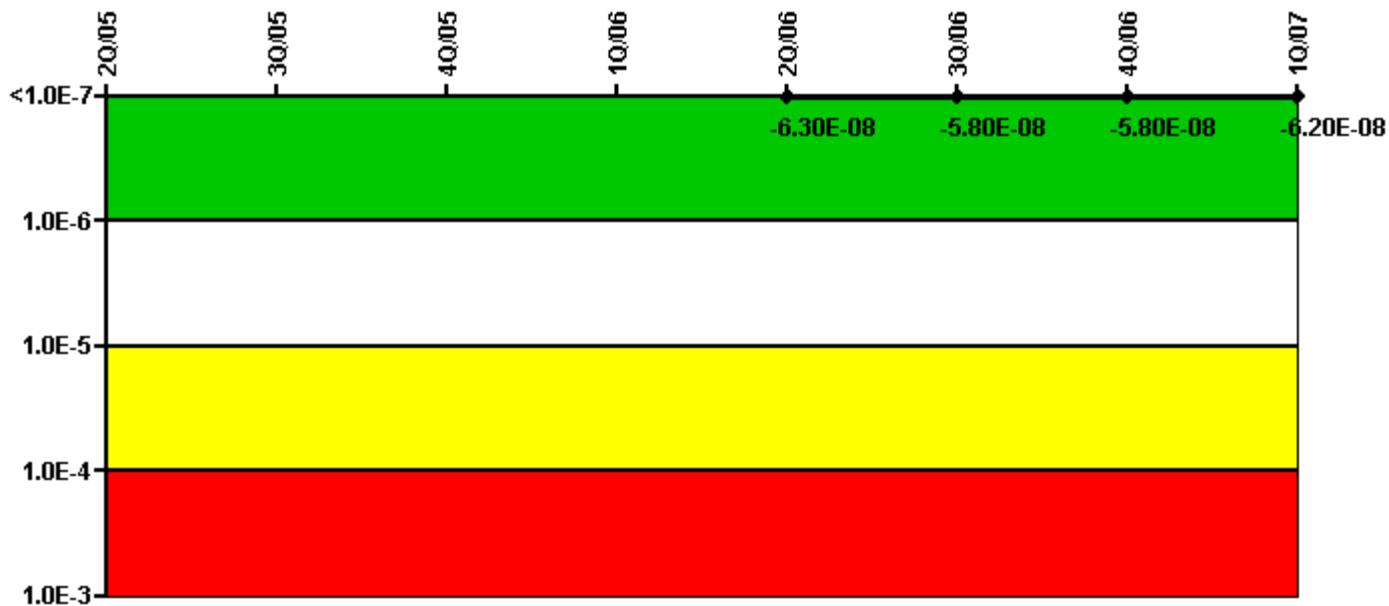
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Residual Heat Removal System	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07
UAI (Δ CDF)					-9.50E-08	-9.50E-08	-9.50E-08	-9.40E-08
URI (Δ CDF)					-1.70E-07	-1.60E-07	-1.60E-07	-1.80E-07
PLE					NO	NO	NO	NO
Indicator value					-2.65E-07	-2.55E-07	-2.55E-07	-2.74E-07

Licensee Comments: none

Mitigating Systems Performance Index, Cooling Water Systems



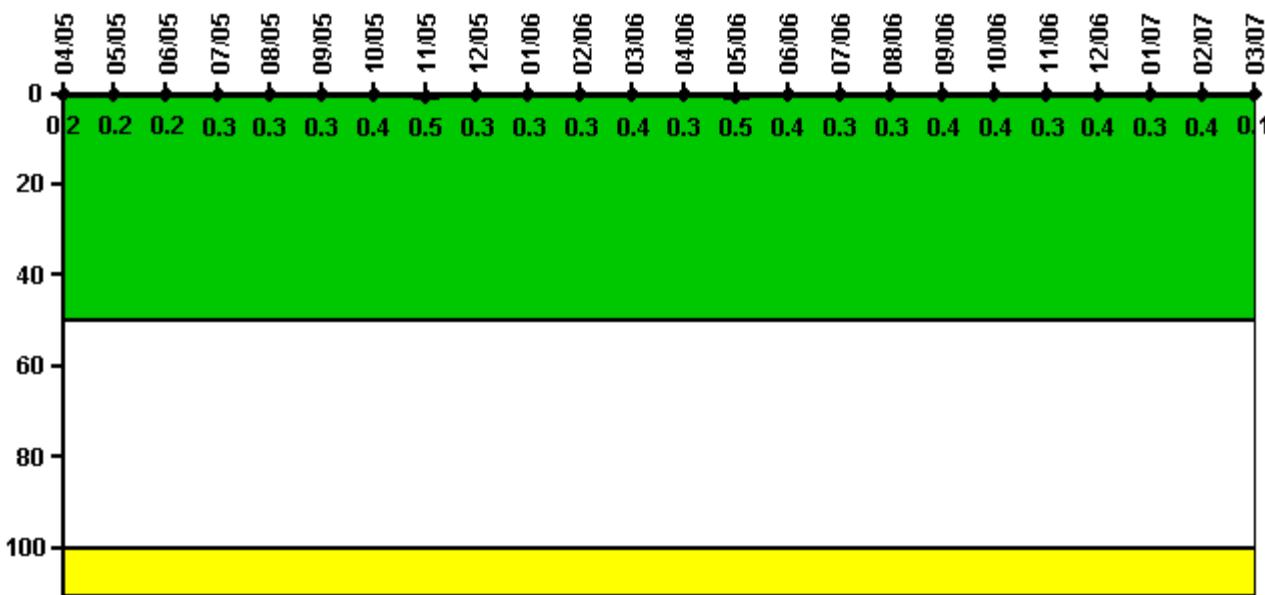
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Cooling Water Systems	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07
UAI (Δ CDF)					2.40E-08	2.40E-08	2.40E-08	2.50E-08
URI (Δ CDF)					-8.70E-08	-8.20E-08	-8.20E-08	-8.70E-08
PLE					NO	NO	NO	NO
Indicator value					-6.30E-08	-5.80E-08	-5.80E-08	-6.20E-08

Licensee Comments: none

Reactor Coolant System Activity



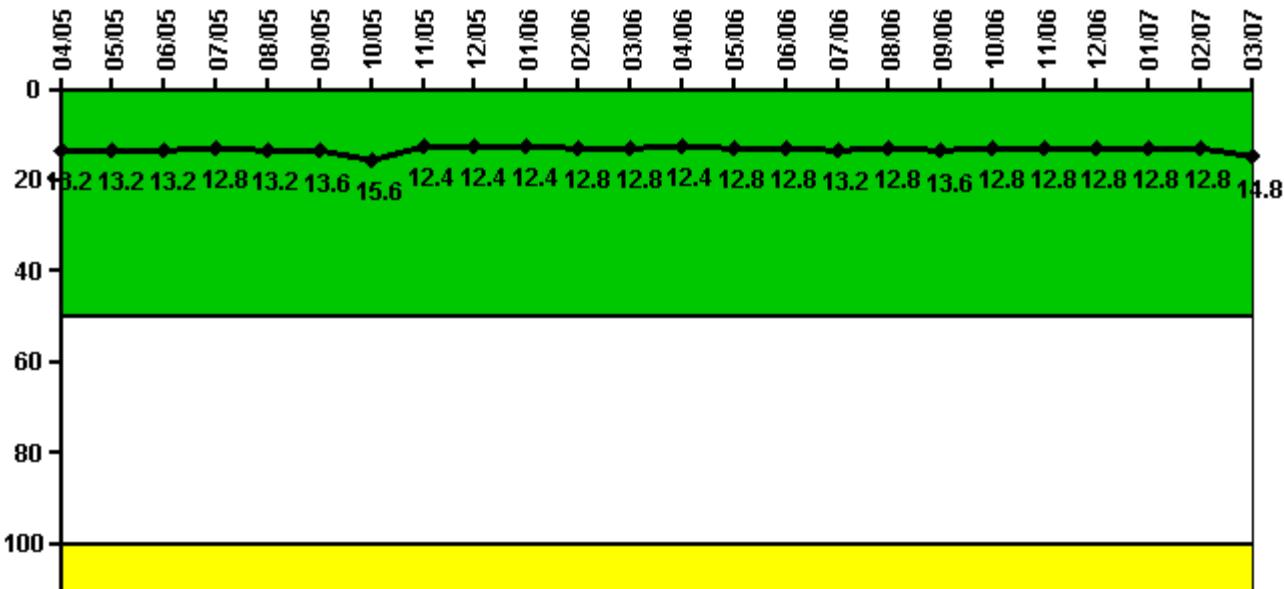
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	4/05	5/05	6/05	7/05	8/05	9/05	10/05	11/05	12/05	1/06	2/06	3/06
Maximum activity	0.000445	0.000447	0.000489	0.000547	0.000676	0.000518	0.000818	0.001090	0.000597	0.000531	0.000562	0.000716
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.5	0.3	0.3	0.3	0.4
Reactor Coolant System Activity	4/06	5/06	6/06	7/06	8/06	9/06	10/06	11/06	12/06	1/07	2/07	3/07
Maximum activity	0.000686	0.000939	0.000796	0.000563	0.000657	0.000772	0.000715	0.000594	0.000828	0.000624	0.000704	0.000277
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.3	0.5	0.4	0.3	0.3	0.4	0.4	0.3	0.4	0.3	0.4	0.1

Licensee Comments: none

Reactor Coolant System Leakage



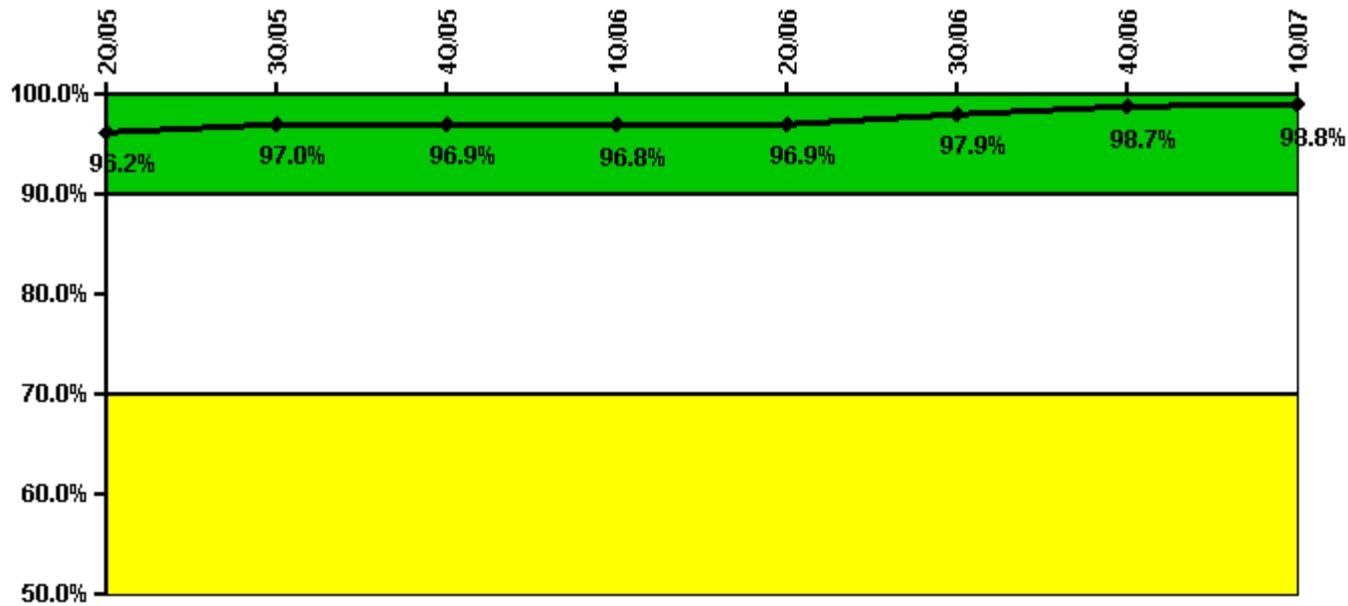
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	4/05	5/05	6/05	7/05	8/05	9/05	10/05	11/05	12/05	1/06	2/06	3/06
Maximum leakage	3.300	3.300	3.300	3.200	3.300	3.400	3.900	3.100	3.100	3.100	3.200	3.200
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	13.2	13.2	13.2	12.8	13.2	13.6	15.6	12.4	12.4	12.4	12.8	12.8
Reactor Coolant System Leakage	4/06	5/06	6/06	7/06	8/06	9/06	10/06	11/06	12/06	1/07	2/07	3/07
Maximum leakage	3.100	3.200	3.200	3.300	3.200	3.400	3.200	3.200	3.200	3.200	3.200	3.700
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	12.4	12.8	12.8	13.2	12.8	13.6	12.8	12.8	12.8	12.8	12.8	14.8

Licensee Comments: none

Drill/Exercise Performance



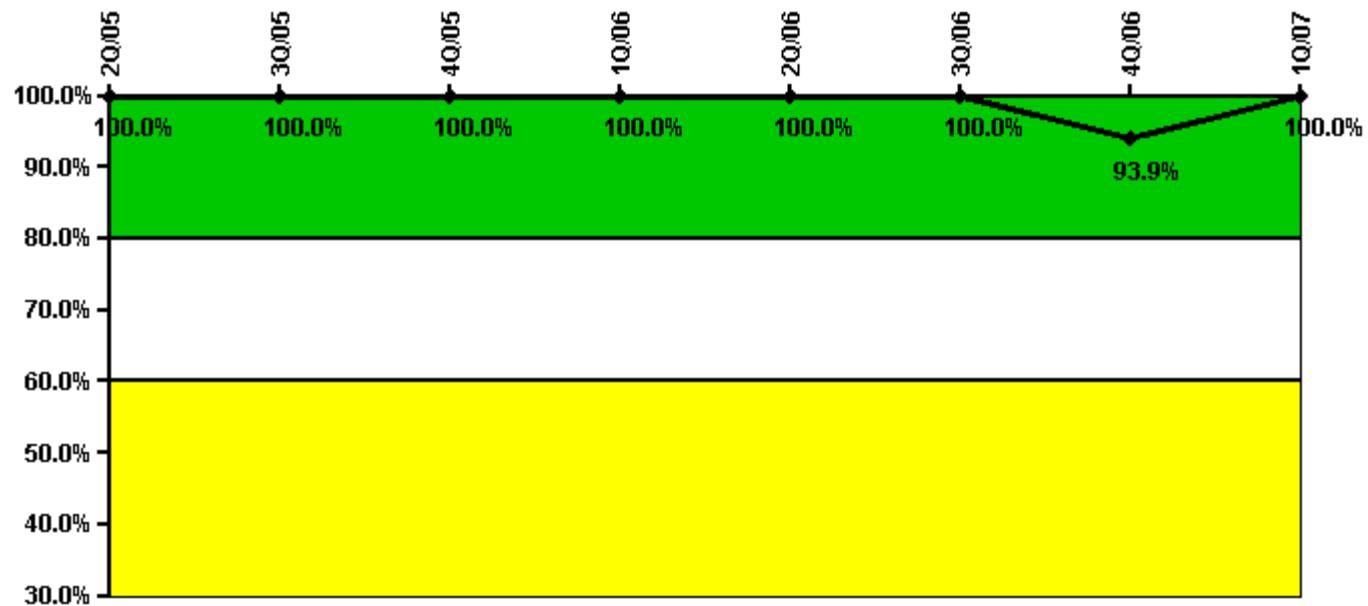
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07
Successful opportunities	56.0	61.0	59.0	18.0	41.0	30.0	42.0	26.0
Total opportunities	56.0	62.0	60.0	18.0	42.0	30.0	43.0	26.0
Indicator value	96.2%	97.0%	96.9%	96.8%	96.9%	97.9%	98.7%	98.8%

Licensee Comments: none

ERO Drill Participation



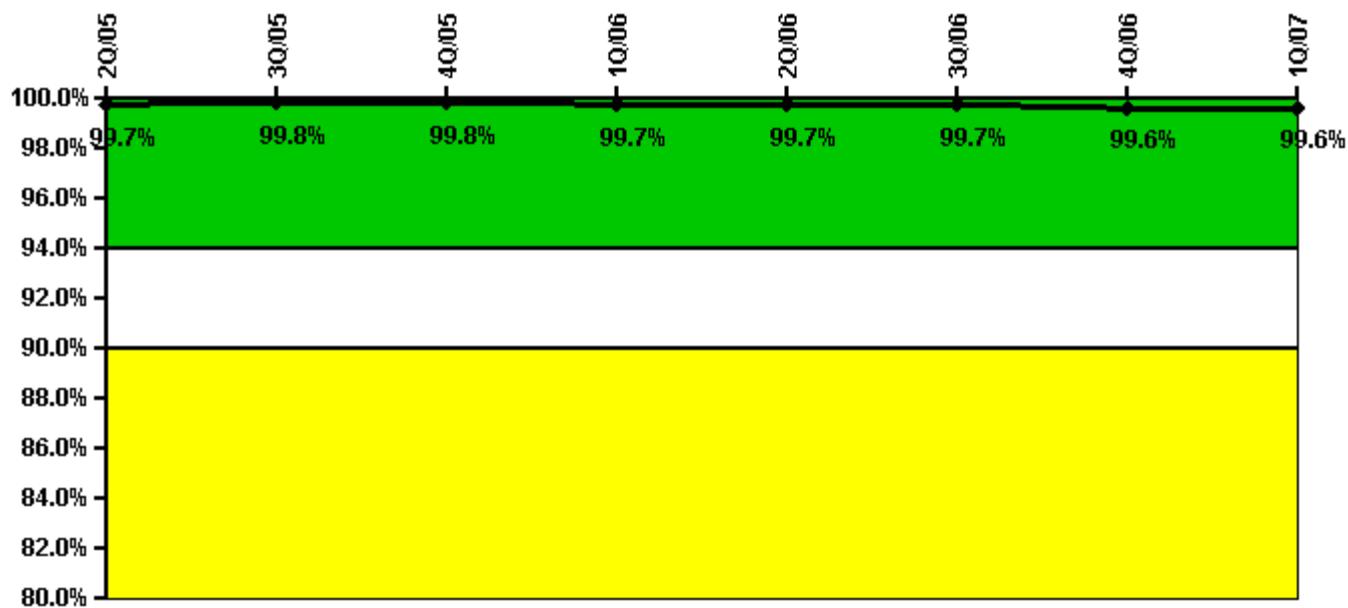
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07
Participating Key personnel	62.0	59.0	61.0	63.0	63.0	60.0	62.0	62.0
Total Key personnel	62.0	59.0	61.0	63.0	63.0	60.0	66.0	62.0
Indicator value	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	93.9%	100.0%

Licensee Comments: none

Alert & Notification System



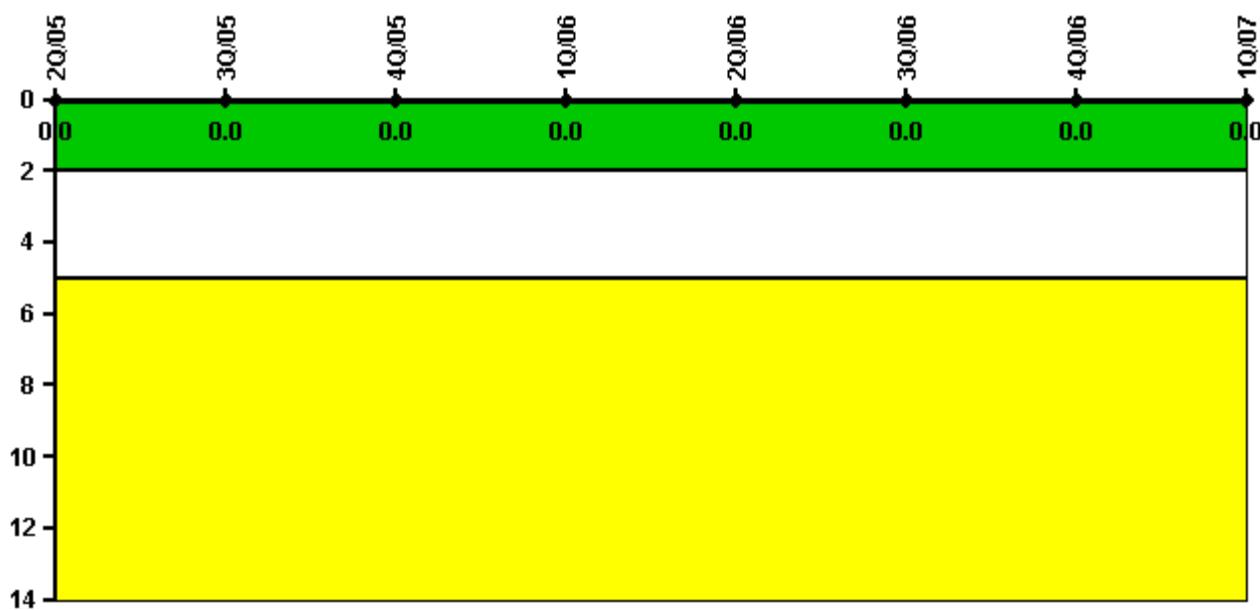
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07
Successful siren-tests	3195	3185	3196	3241	3191	3189	3131	3188
Total sirens-tests	3200	3200	3200	3250	3200	3200	3150	3197
Indicator value	99.7%	99.8%	99.8%	99.7%	99.7%	99.7%	99.6%	99.6%

Licensee Comments: none

Occupational Exposure Control Effectiveness



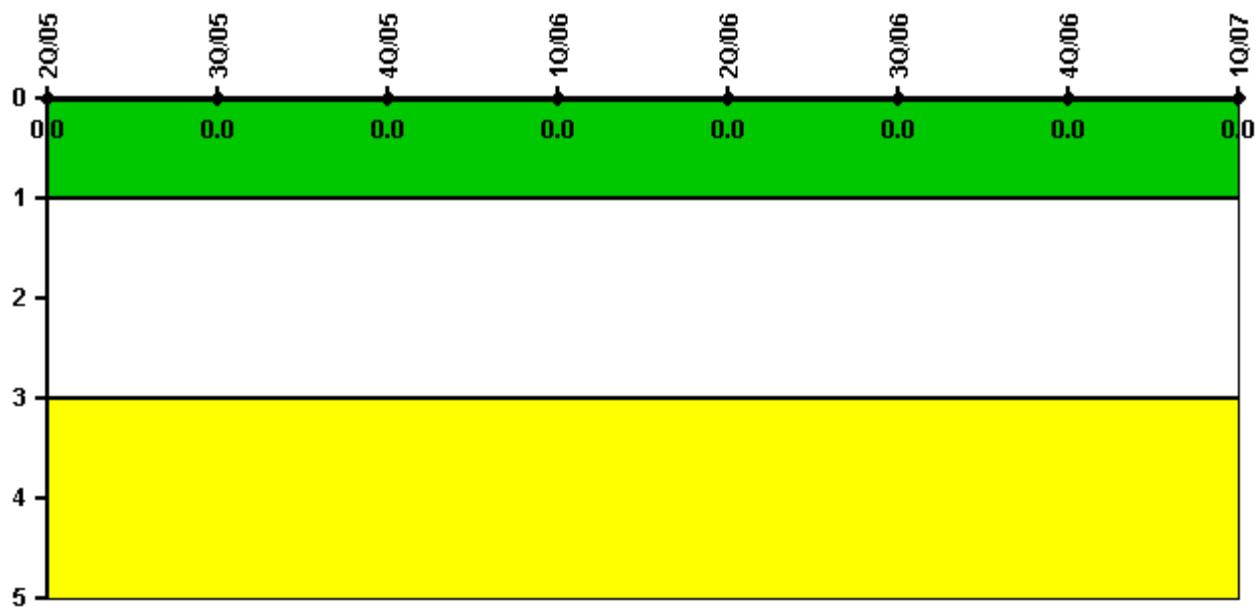
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

[Physical Protection](#) information not publicly available.

La Salle 2

2Q/2007 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



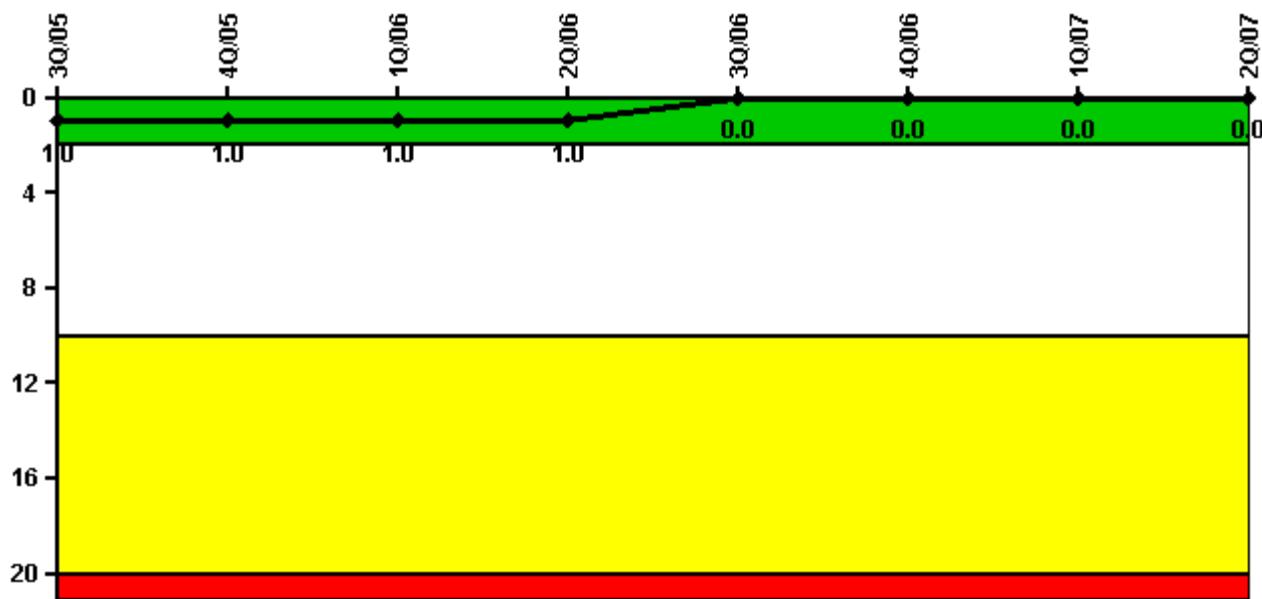
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07
Unplanned scrams	0	0	0	0	0	0	0	0
Critical hours	2208.0	2209.0	2160.0	2183.0	2208.0	2209.0	1718.9	2184.0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Scrams with Loss of Normal Heat Removal



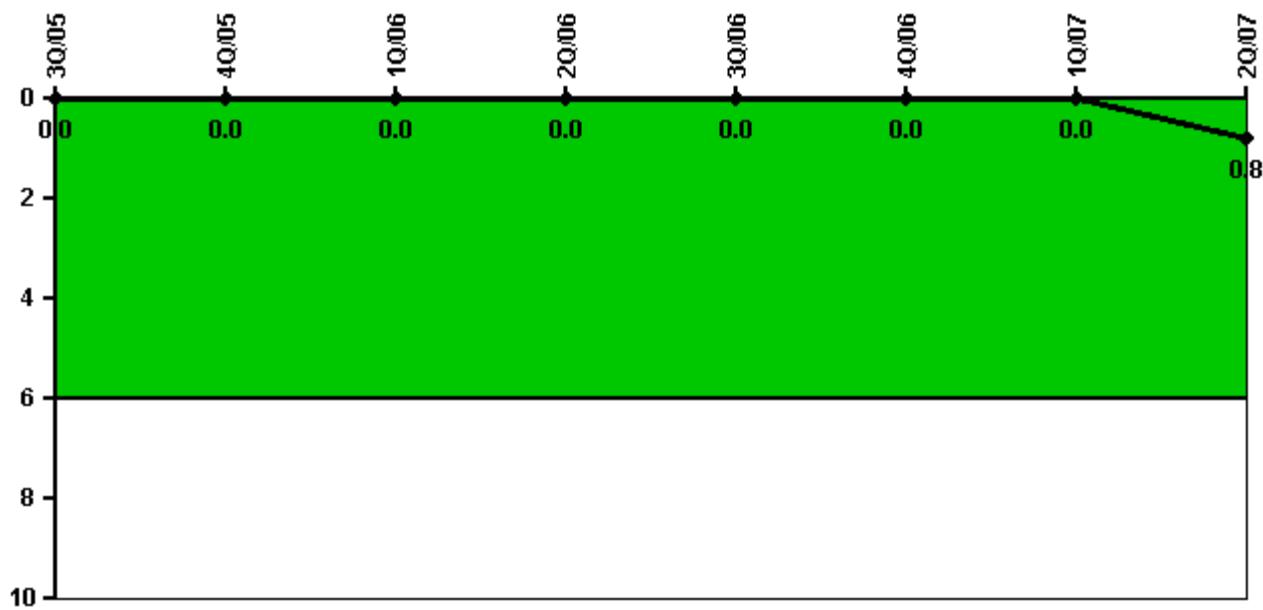
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07
Scrams	0	0	0	0	0	0	0	0
Indicator value	1.0	1.0	1.0	1.0	0	0	0	0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



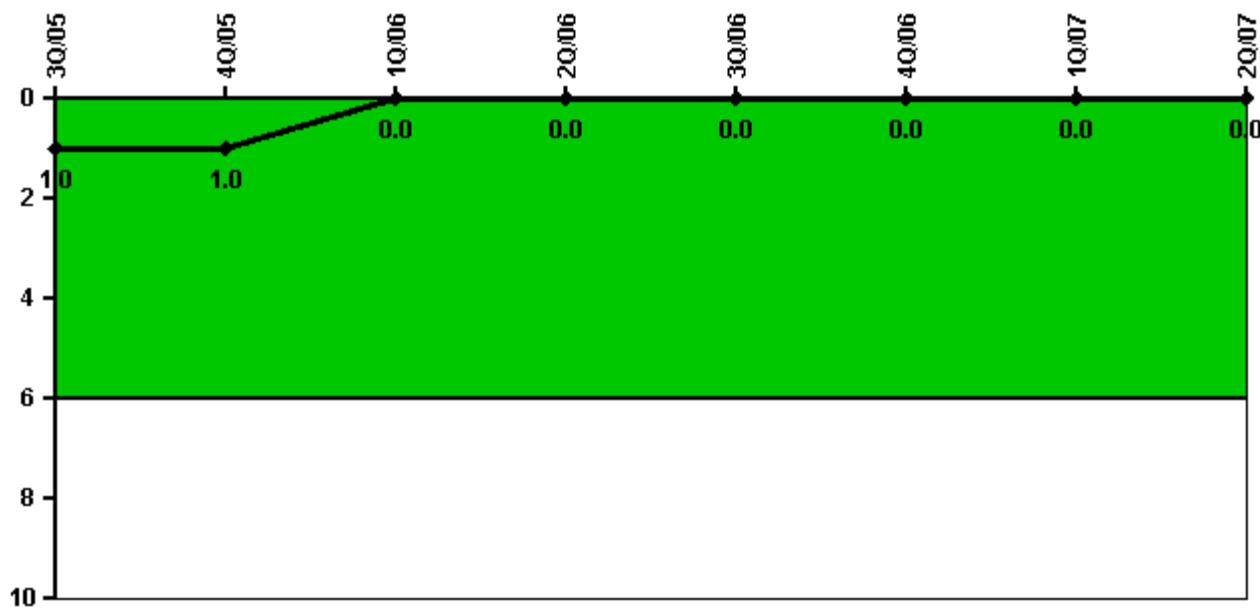
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07
Unplanned power changes	0	0	0	0	0	0	0	1.0
Critical hours	2208.0	2209.0	2160.0	2183.0	2208.0	2209.0	1718.9	2184.0
Indicator value	0	0.8						

Licensee Comments: none

Safety System Functional Failures (BWR)



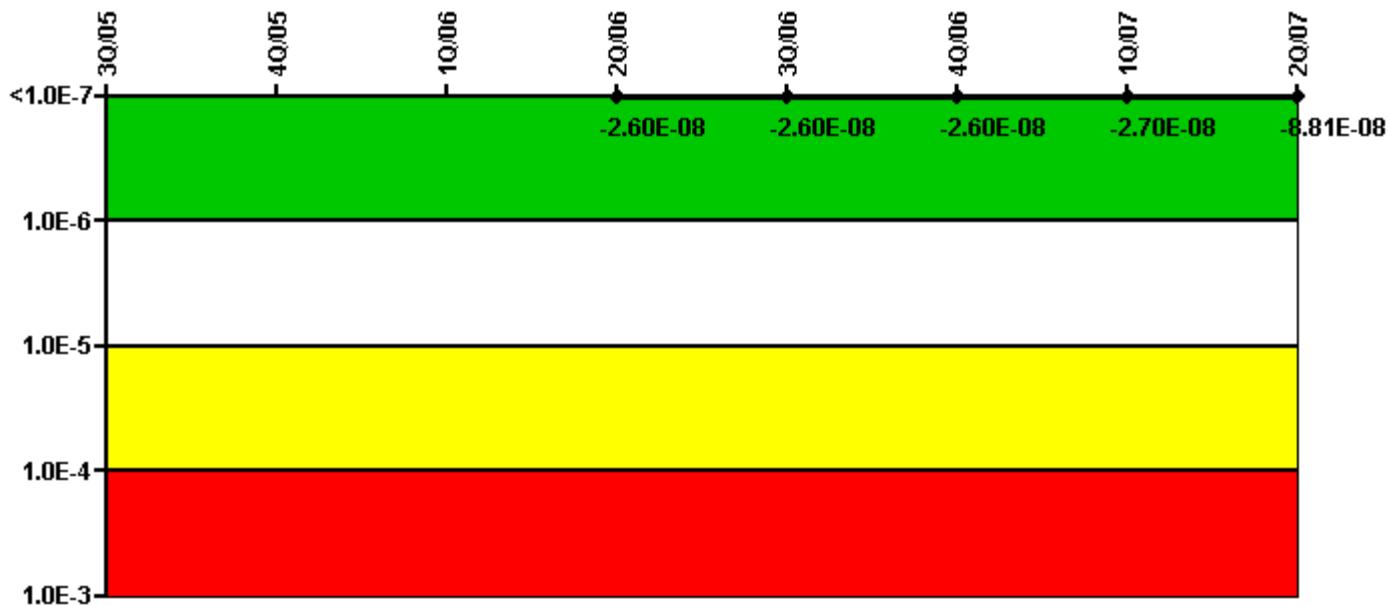
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07
Safety System Functional Failures	0	0	0	0	0	0	0	0
Indicator value	1	1	0	0	0	0	0	0

Licensee Comments: none

Mitigating Systems Performance Index, Emergency AC Power System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

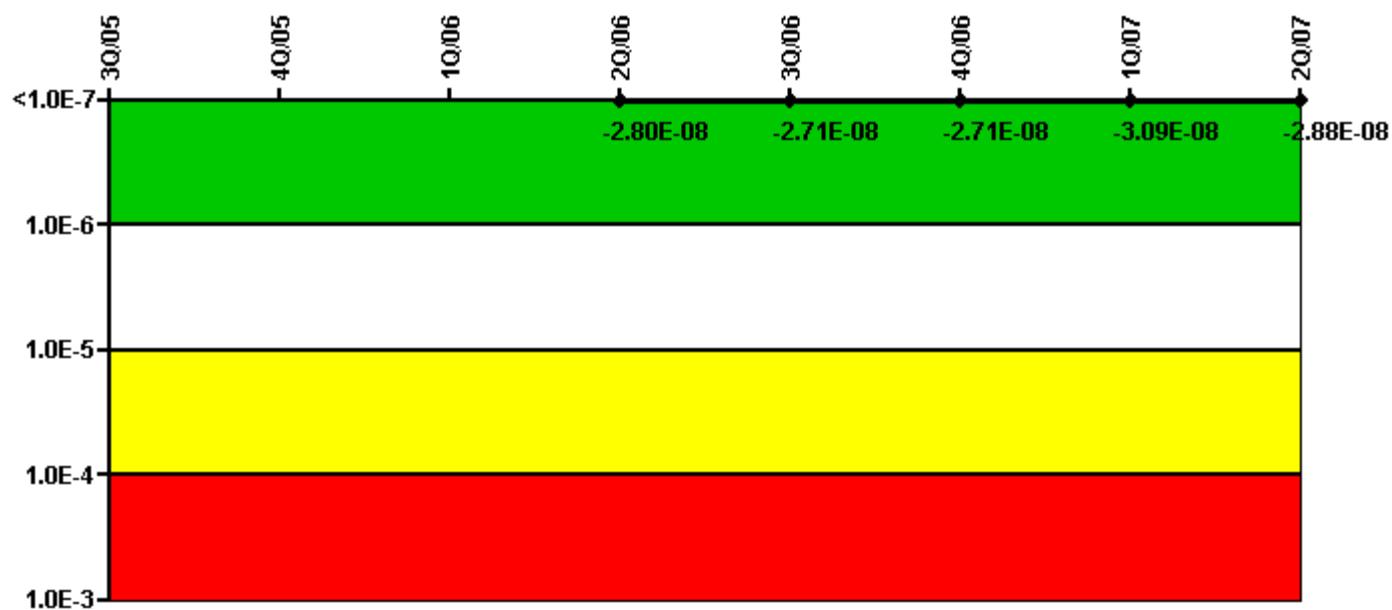
Notes

Mitigating Systems Performance Index, Emergency AC Power System	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07
UAI (Δ CDF)				-1.30E-08	-1.30E-08	-1.30E-08	-1.30E-08	-8.10E-09
URI (Δ CDF)				-1.30E-08	-1.30E-08	-1.30E-08	-1.40E-08	-8.00E-08
PLE				NO	NO	NO	NO	NO
Indicator value				-2.60E-08	-2.60E-08	-2.60E-08	-2.70E-08	-8.81E-08

Licensee Comments:

2Q/07: Changed PRA Parameter(s). A new PRA model (Model 2006A) was approved and implemented in the 1st quarter 2007. PRA parameters were updated to reflect the new model in the 2nd quarter 2007, in accordance with FAQ 419.

Mitigating Systems Performance Index, High Pressure Injection System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

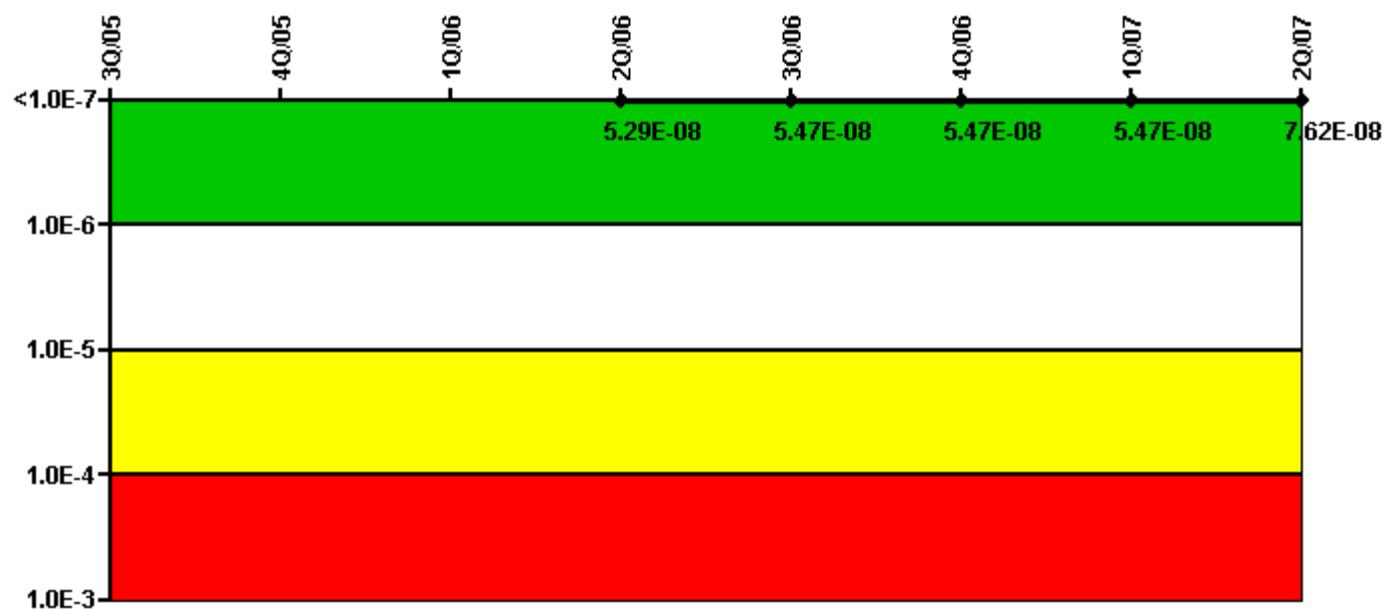
Notes

Mitigating Systems Performance Index, High Pressure Injection System	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07
UAI (Δ CDF)				-1.00E-09	-1.10E-09	-1.10E-09	-8.80E-10	-8.00E-10
URI (Δ CDF)				-2.70E-08	-2.60E-08	-2.60E-08	-3.00E-08	-2.80E-08
PLE				NO	NO	NO	NO	NO
Indicator value				-2.80E-08	-2.71E-08	-2.71E-08	-3.09E-08	-2.88E-08

Licensee Comments:

2Q/07: Changed PRA Parameter(s). A new PRA model (Model 2006A) was approved and implemented in the 1st quarter 2007. PRA parameters were updated to reflect the new model in the 2nd quarter 2007, in accordance with FAQ 419.

Mitigating Systems Performance Index, Heat Removal System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

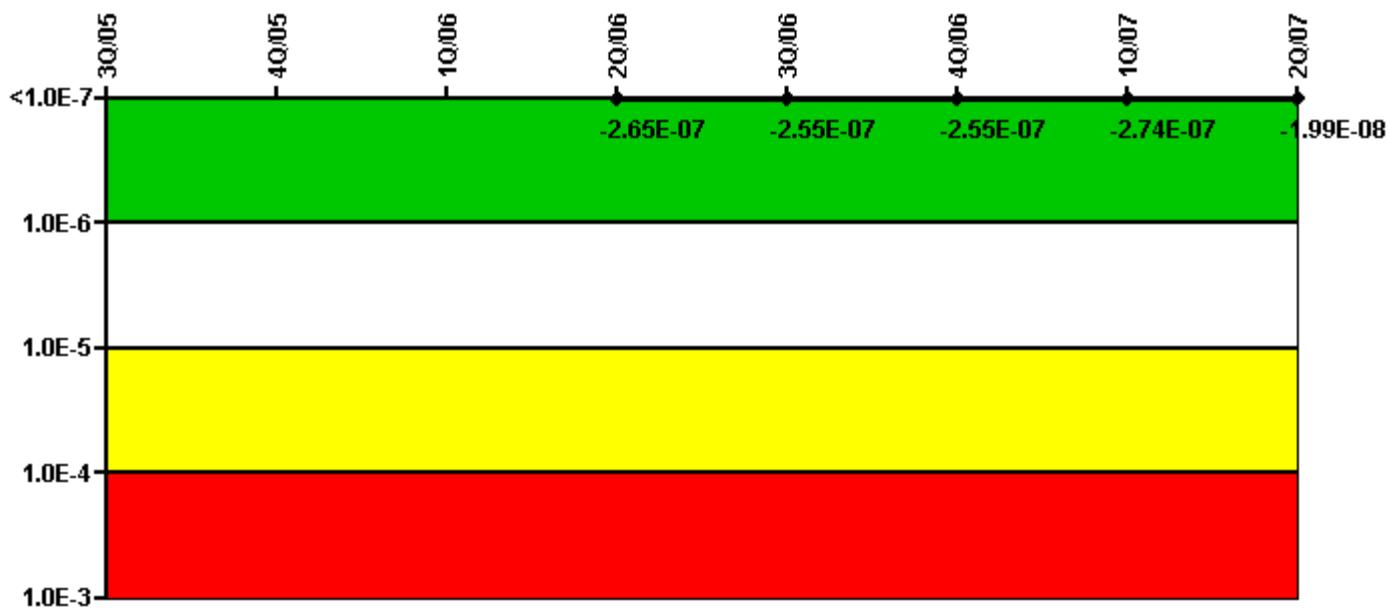
Notes

Mitigating Systems Performance Index, Heat Removal System	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07
UAI (Δ CDF)				8.50E-10	7.40E-10	7.40E-10	-1.30E-09	-1.80E-09
URI (Δ CDF)				5.20E-08	5.40E-08	5.40E-08	5.60E-08	7.80E-08
PLE				NO	NO	NO	NO	NO
Indicator value				5.29E-08	5.47E-08	5.47E-08	5.47E-08	7.62E-08

Licensee Comments:

2Q/07: Changed PRA Parameter(s). A new PRA model (Model 2006A) was approved and implemented in the 1st quarter 2007. PRA parameters were updated to reflect the new model in the 2nd quarter 2007, in accordance with FAQ 419.

Mitigating Systems Performance Index, Residual Heat Removal System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

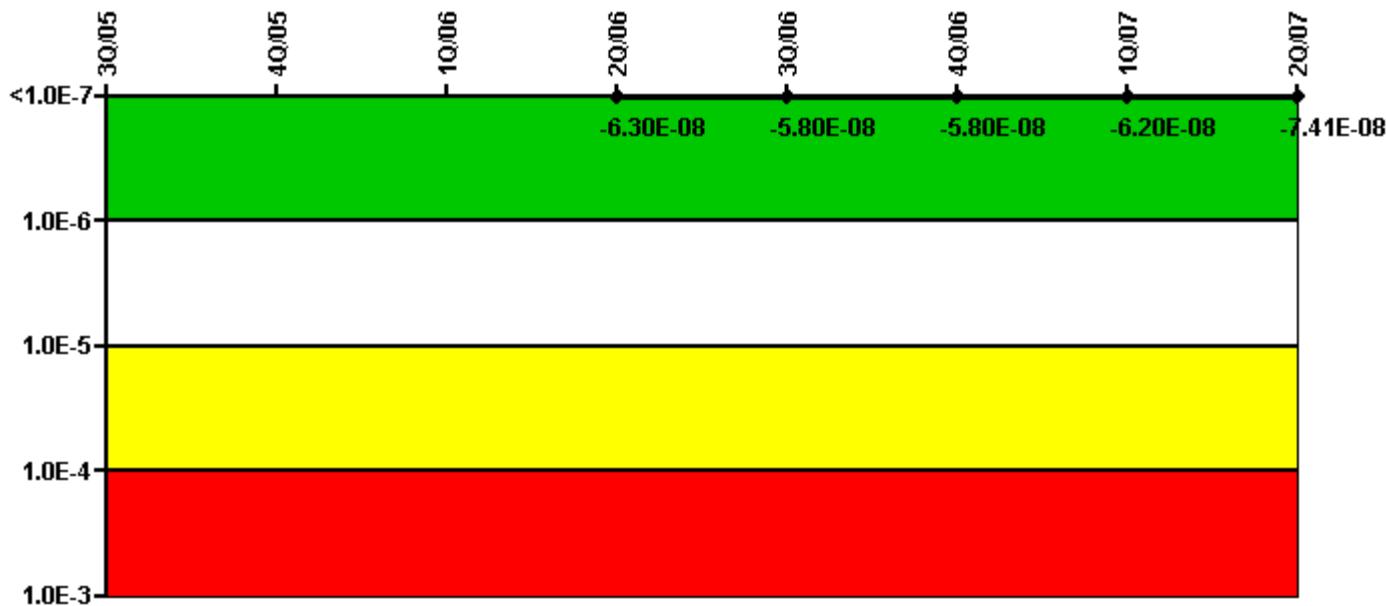
Notes

Mitigating Systems Performance Index, Residual Heat Removal System	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07
UAI (Δ CDF)				-9.50E-08	-9.50E-08	-9.50E-08	-9.40E-08	-5.90E-09
URI (Δ CDF)				-1.70E-07	-1.60E-07	-1.60E-07	-1.80E-07	-1.40E-08
PLE				NO	NO	NO	NO	NO
Indicator value				-2.65E-07	-2.55E-07	-2.55E-07	-2.74E-07	-1.99E-08

Licensee Comments:

2Q/07: Changed PRA Parameter(s). A new PRA model (Model 2006A) was approved and implemented in the 1st quarter 2007. PRA parameters were updated to reflect the new model in the 2nd quarter 2007, in accordance with FAQ 419.

Mitigating Systems Performance Index, Cooling Water Systems



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

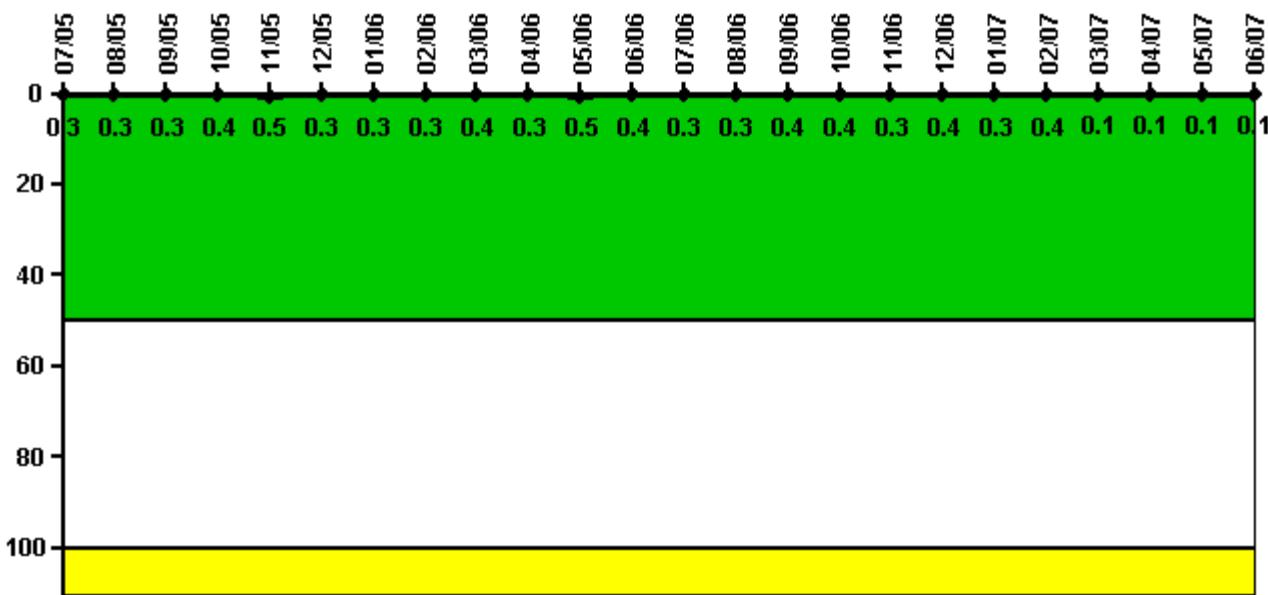
Notes

Mitigating Systems Performance Index, Cooling Water Systems	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07
UAI (Δ CDF)				2.40E-08	2.40E-08	2.40E-08	2.50E-08	1.90E-09
URI (Δ CDF)				-8.70E-08	-8.20E-08	-8.20E-08	-8.70E-08	-7.60E-08
PLE				NO	NO	NO	NO	NO
Indicator value				-6.30E-08	-5.80E-08	-5.80E-08	-6.20E-08	-7.41E-08

Licensee Comments:

2Q/07: Changed PRA Parameter(s). A new PRA model (Model 2006A) was approved and implemented in the 1st quarter 2007. PRA parameters were updated to reflect the new model in the 2nd quarter 2007, in accordance with FAQ 419.

Reactor Coolant System Activity



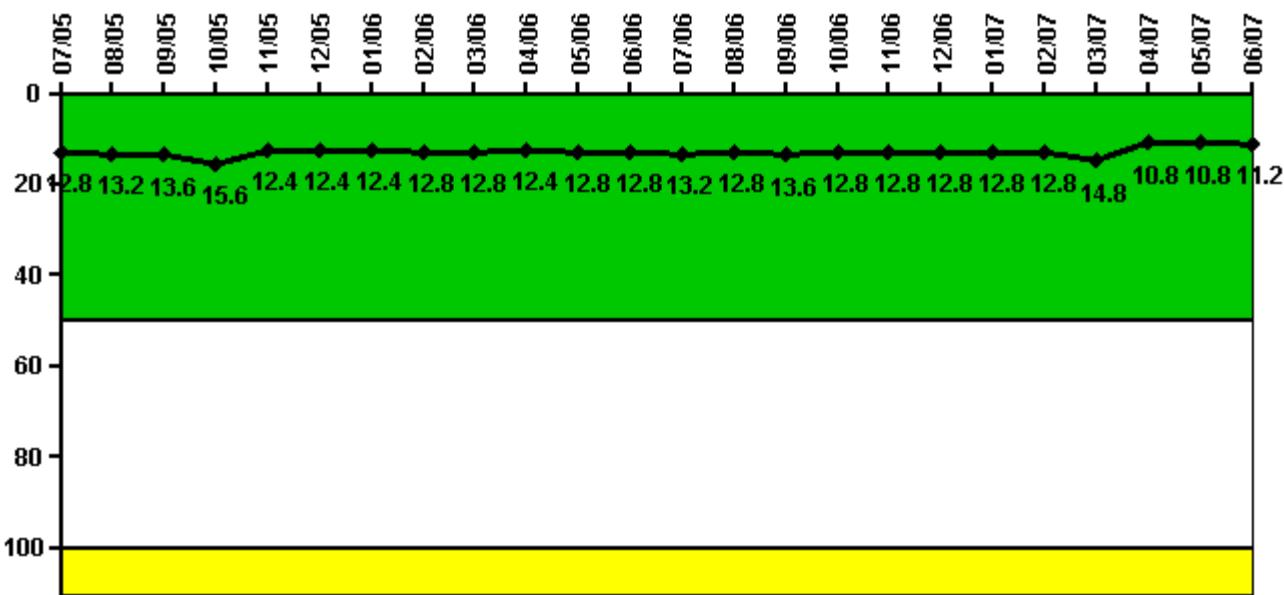
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	7/05	8/05	9/05	10/05	11/05	12/05	1/06	2/06	3/06	4/06	5/06	6/06
Maximum activity	0.000547	0.000676	0.000518	0.000818	0.001090	0.000597	0.000531	0.000562	0.000716	0.000686	0.000939	0.000796
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.3	0.3	0.3	0.4	0.5	0.3	0.3	0.3	0.4	0.3	0.5	0.4
Reactor Coolant System Activity	7/06	8/06	9/06	10/06	11/06	12/06	1/07	2/07	3/07	4/07	5/07	6/07
Maximum activity	0.000563	0.000657	0.000772	0.000715	0.000594	0.000828	0.000624	0.000704	0.000277	0.000281	0.000236	0.000195
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.3	0.3	0.4	0.4	0.3	0.4	0.3	0.4	0.1	0.1	0.1	0.1

Licensee Comments: none

Reactor Coolant System Leakage



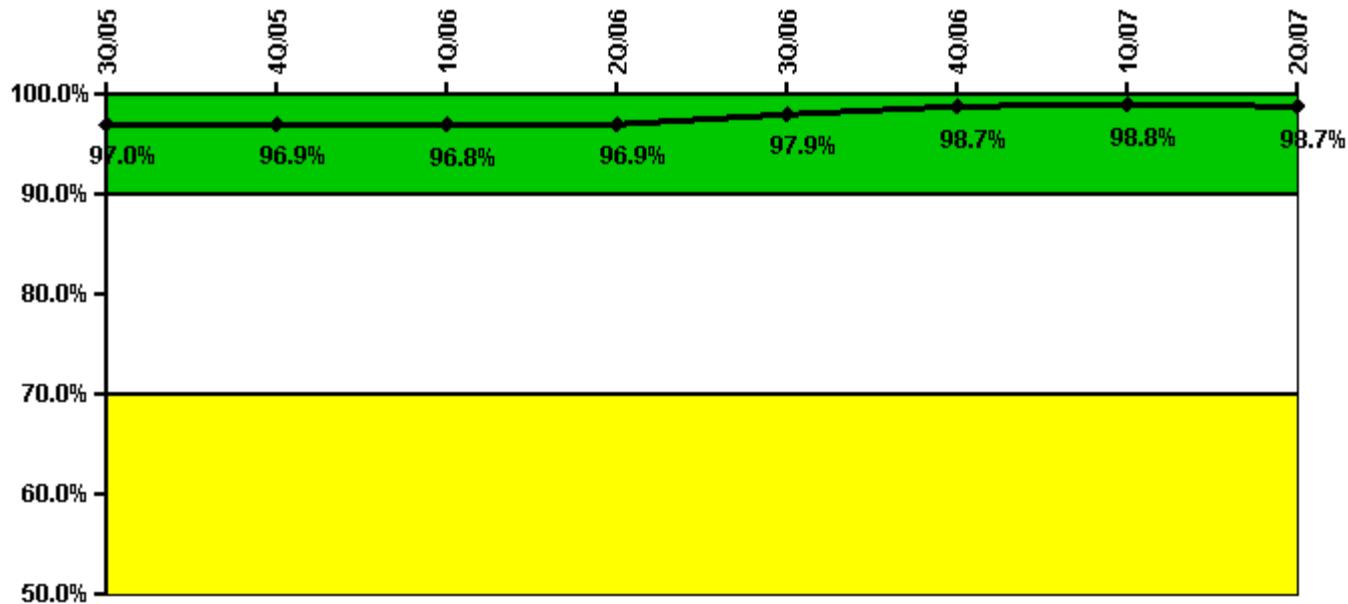
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	7/05	8/05	9/05	10/05	11/05	12/05	1/06	2/06	3/06	4/06	5/06	6/06
Maximum leakage	3.200	3.300	3.400	3.900	3.100	3.100	3.100	3.200	3.200	3.100	3.200	3.200
Indicator value	12.8	13.2	13.6	15.6	12.4	12.4	12.4	12.8	12.8	12.4	12.8	12.8
Reactor Coolant System Leakage	7/06	8/06	9/06	10/06	11/06	12/06	1/07	2/07	3/07	4/07	5/07	6/07
Maximum leakage	3.300	3.200	3.400	3.200	3.200	3.200	3.200	3.200	3.700	2.700	2.700	2.800
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	13.2	12.8	13.6	12.8	12.8	12.8	12.8	12.8	14.8	10.8	10.8	11.2

Licensee Comments: none

Drill/Exercise Performance



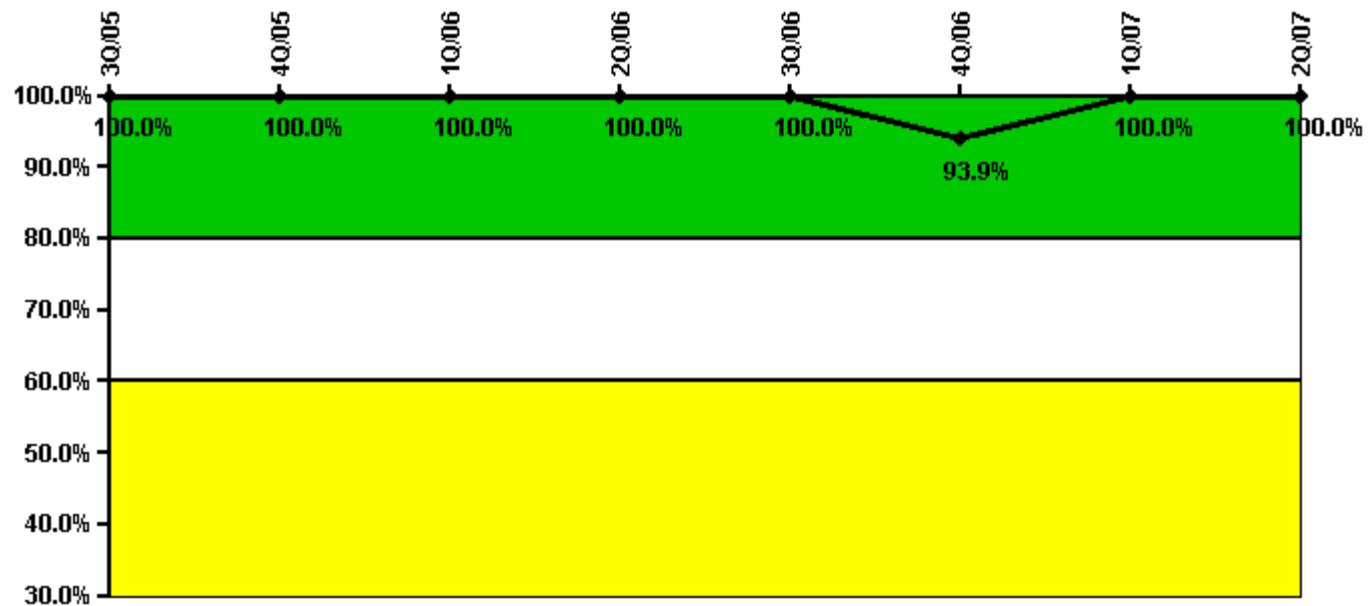
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07
Successful opportunities	61.0	59.0	18.0	41.0	30.0	42.0	26.0	28.0
Total opportunities	62.0	60.0	18.0	42.0	30.0	43.0	26.0	28.0
Indicator value	97.0%	96.9%	96.8%	96.9%	97.9%	98.7%	98.8%	98.7%

Licensee Comments: none

ERO Drill Participation



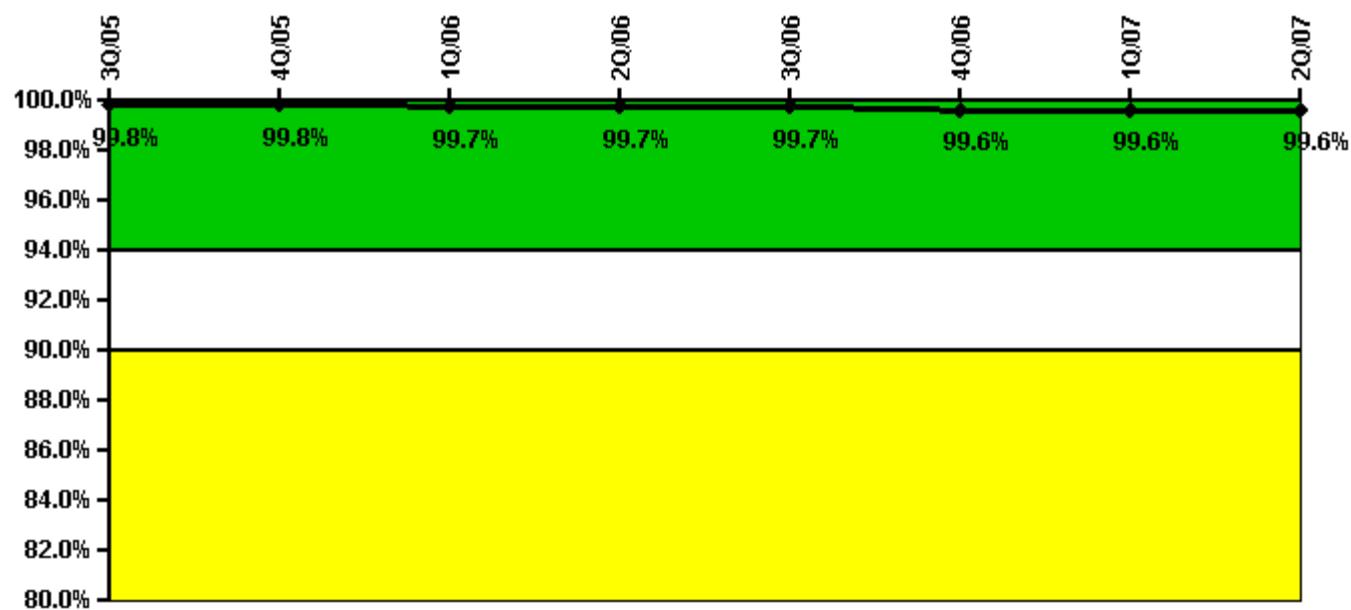
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07
Participating Key personnel	59.0	61.0	63.0	63.0	60.0	62.0	62.0	65.0
Total Key personnel	59.0	61.0	63.0	63.0	60.0	66.0	62.0	65.0
Indicator value	100.0%	100.0%	100.0%	100.0%	100.0%	93.9%	100.0%	100.0%

Licensee Comments: none

Alert & Notification System



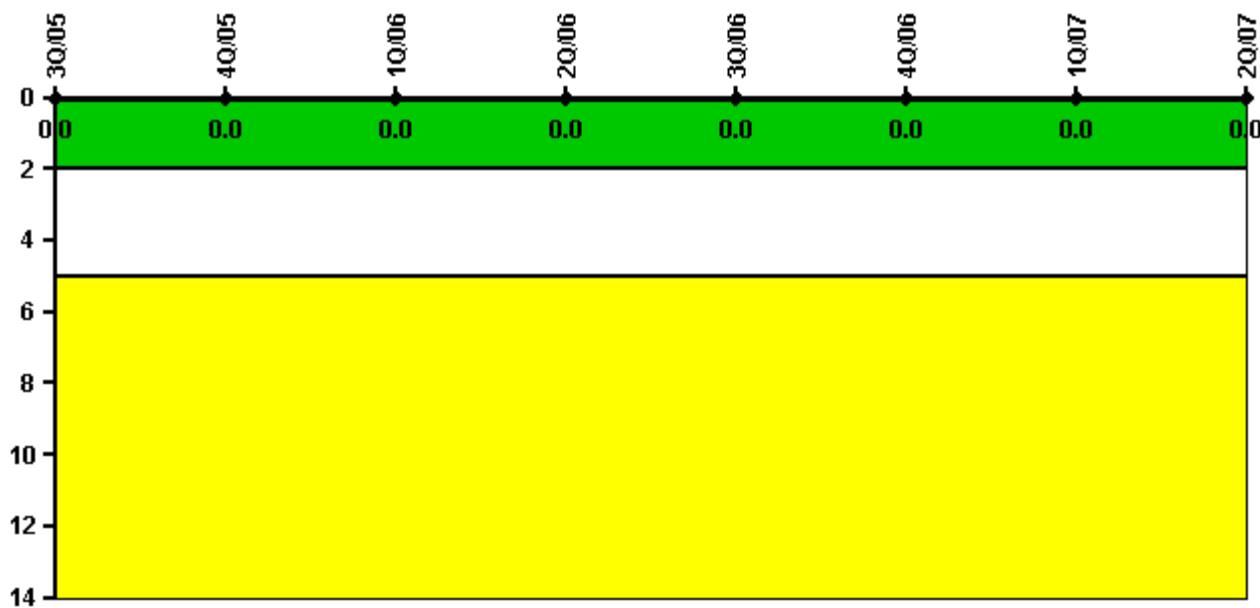
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07
Successful siren-tests	3185	3196	3241	3191	3189	3131	3188	3188
Total sirens-tests	3200	3200	3250	3200	3200	3150	3197	3200
Indicator value	99.8%	99.8%	99.7%	99.7%	99.7%	99.6%	99.6%	99.6%

Licensee Comments: none

Occupational Exposure Control Effectiveness



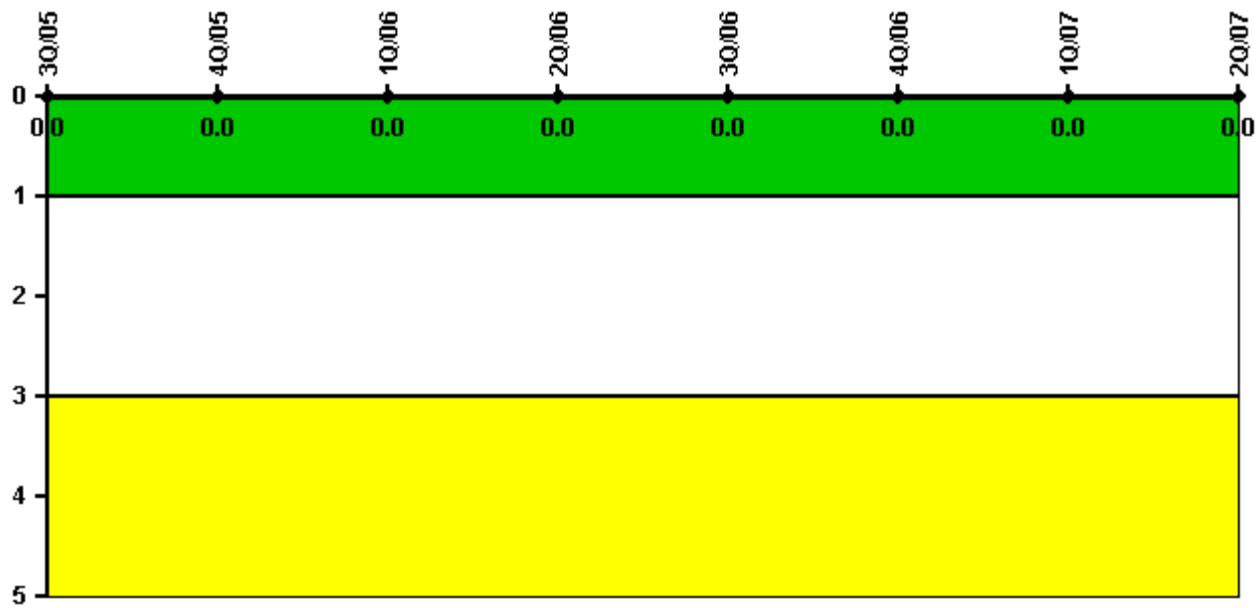
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

[Physical Protection](#) information not publicly available.

La Salle 2

3Q/2007 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



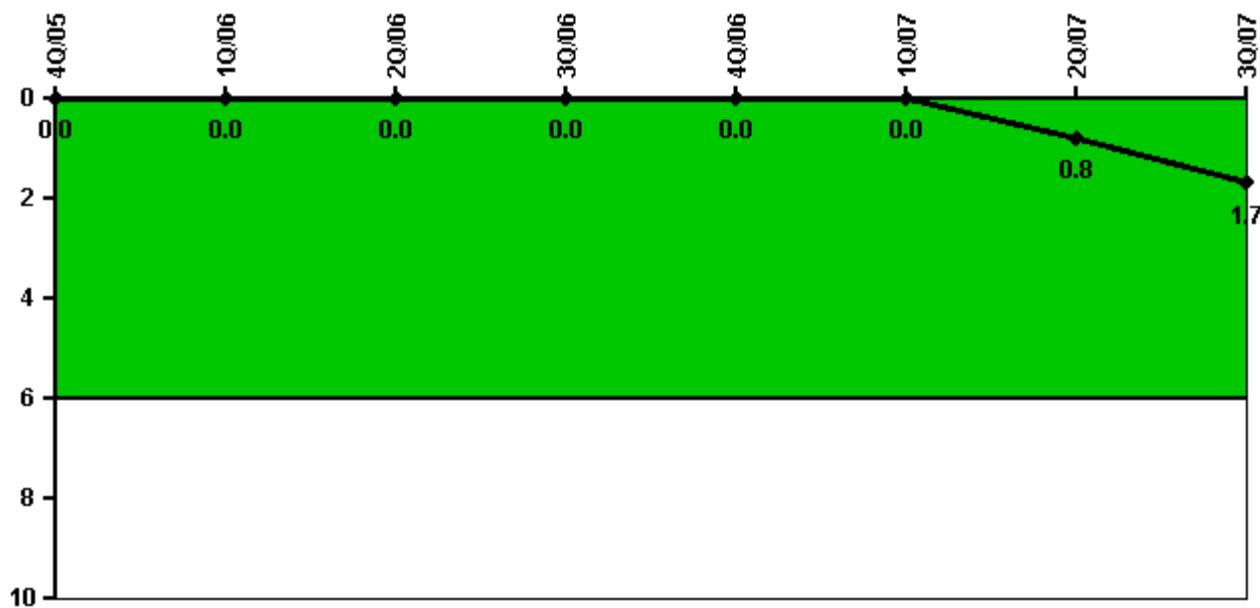
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07
Unplanned scrams	0	0	0	0	0	0	0	0
Critical hours	2209.0	2160.0	2183.0	2208.0	2209.0	1718.9	2184.0	2208.0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



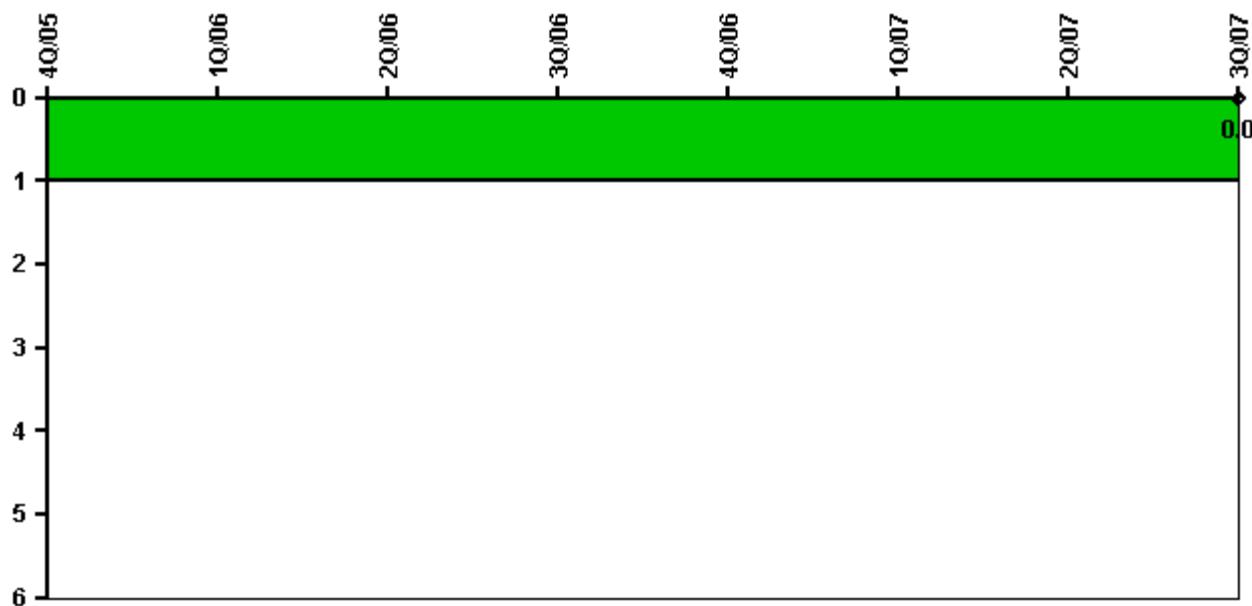
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07
Unplanned power changes	0	0	0	0	0	0	1.0	1.0
Critical hours	2209.0	2160.0	2183.0	2208.0	2209.0	1718.9	2184.0	2208.0
Indicator value	0	0	0	0	0	0	0.8	1.7

Licensee Comments: none

Unplanned Scrams with Complications



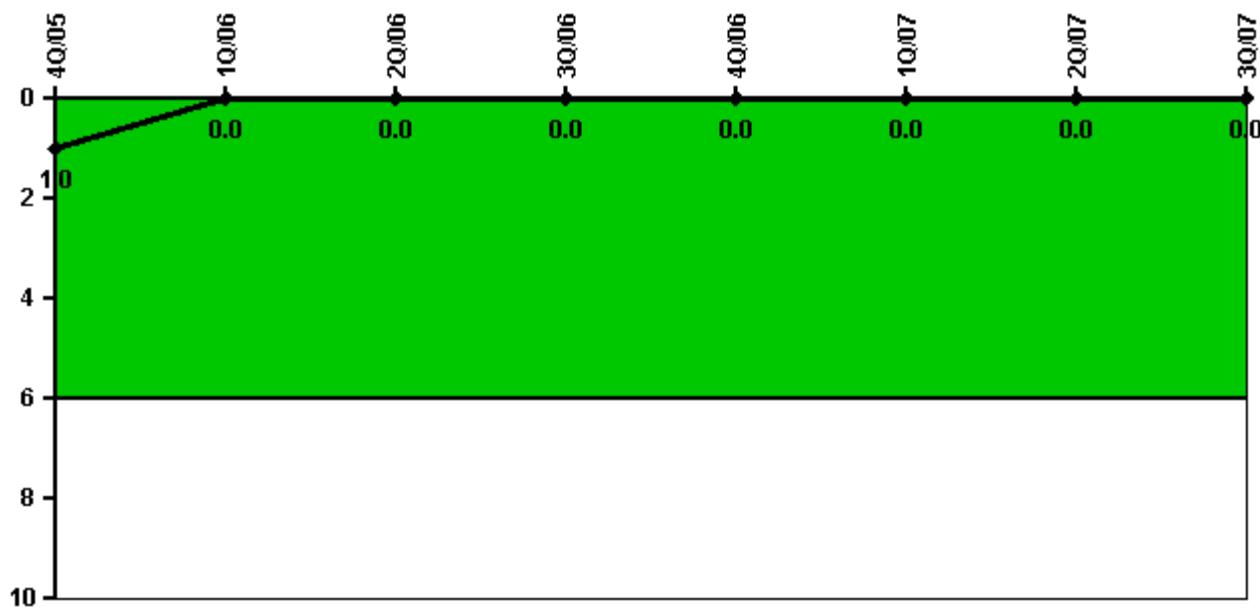
Thresholds: White > 1.0

Notes

Unplanned Scrams with Complications	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07
Scrams with complications					0	0	0	0
Indicator value								0.0

Licensee Comments: none

Safety System Functional Failures (BWR)



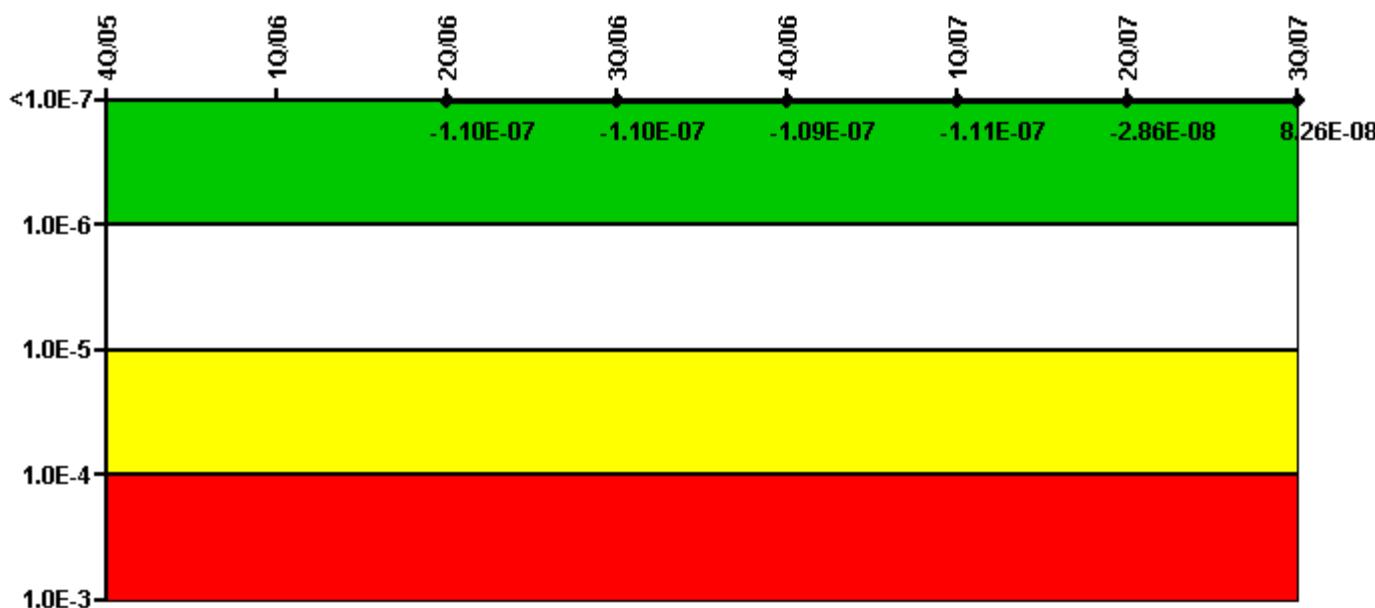
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07
Safety System Functional Failures	0	0	0	0	0	0	0	0
Indicator value	1	0	0	0	0	0	0	0

Licensee Comments: none

Mitigating Systems Performance Index, Emergency AC Power System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Emergency AC Power System	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07
UAI (ΔCDF)			-1.30E-08	-1.30E-08	-1.30E-08	-1.30E-08	-2.60E-09	-2.40E-09
URI (ΔCDF)			-9.70E-08	-9.70E-08	-9.60E-08	-9.80E-08	-2.60E-08	8.50E-08
PLE			NO	NO	NO	NO	NO	NO
Indicator value			-1.10E-07	-1.10E-07	-1.09E-07	-1.11E-07	-2.86E-08	8.26E-08

Licensee Comments:

3Q/07: Changed PRA Parameter(s). During the 3rd quarter 2007, an error was discovered in the PRA model of record (2006B). Because the error was non-conservative, it was decided to rescind 2006B and re-instate the last PRA model that did not contain the error (2003A). Because this was at variance with NEI 99-02 guidance, FAQ #74.0 was submitted to review this decision. The FAQ was reviewed by the ROP task force and it was determined that the correct course was to use the 2006B model regardless of the error for the 3rd quarter 2007 PI submittal. The data submittal reflects the 2006B PRA model. This issue has been entered into the corrective action program. No MSPI thresholds were crossed using either model, and all indicators remain Green.

2Q/07: Changed PRA Parameter(s). A new PRA model (2006A) was approved and implemented in the 1st quarter 2007. PRA coefficients were updated to reflect the new model in the 2nd quarter 2007, in accordance with FAQ 419. During this update, the values for Core Damage Frequency (CDF) were inadvertently not revised. This was discovered during the 3rd quarter 2007, and the 2nd quarter 2007 CDF values were corrected. There was no change in color for any MSPI indicator. This issue has been entered into the corrective action program. Also during the 3rd quarter 2007, a configuration discrepancy was identified in CDE regarding the Unit 0 diesel generator and associated cooling water pump. Component reliability was inadvertently not included in the Unit 2 unreliability index calculations for Emergency AC and Cooling Water System MSPI. This discrepancy had existed since MSPI implementation. The components have been properly configured back to the 2nd quarter 2006, and the issue was entered into the corrective action program. No MSPI thresholds were crossed, and all indicators remain Green.

1Q/07: During the 3rd quarter 2007, a configuration discrepancy was identified in CDE regarding the Unit 0 diesel generator and associated cooling water pump. Component reliability was inadvertently not included in the Unit 2 unreliability index calculations for Emergency AC and Cooling Water System MSPI. This discrepancy had existed since

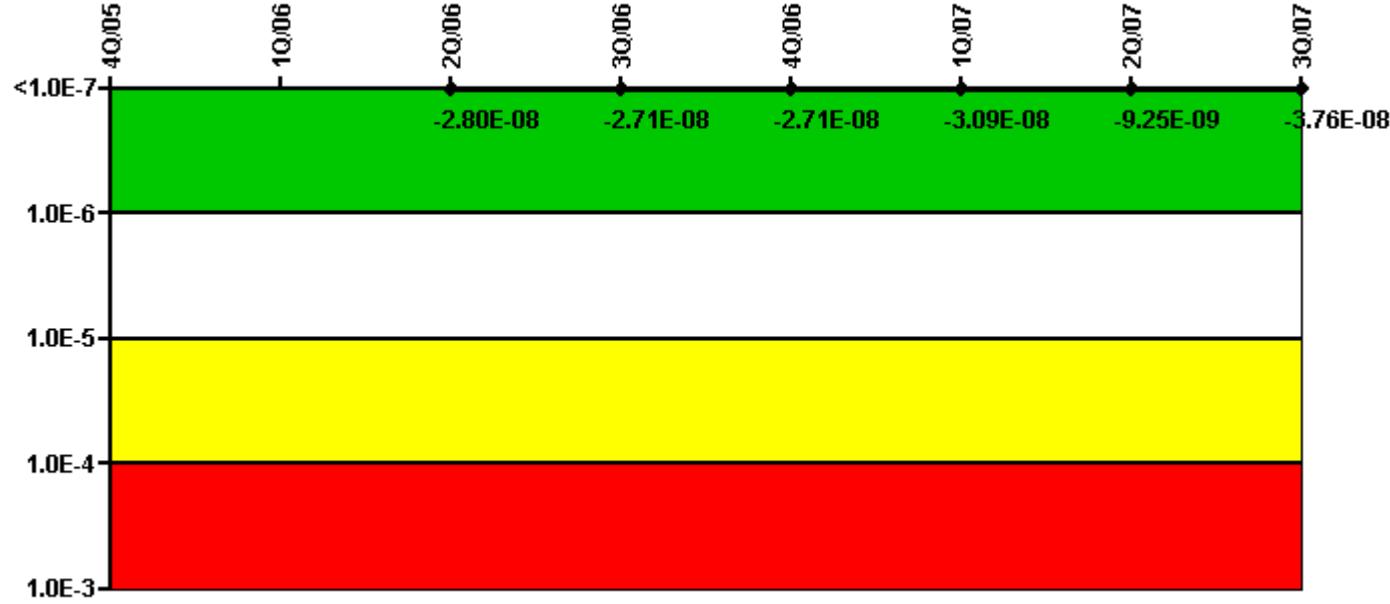
MSPI implementation. The components have been properly configured back to the 2nd quarter 2006, and the issue was entered into the corrective action program. No MSPI thresholds were crossed, and all indicators remain Green.

4Q/06: During the 3rd quarter 2007, a configuration discrepancy was identified in CDE regarding the Unit 0 diesel generator and associated cooling water pump. Component reliability was inadvertently not included in the Unit 2 unreliability index calculations for Emergency AC and Cooling Water System MSPI. This discrepancy had existed since MSPI implementation. The components have been properly configured back to the 2nd quarter 2006, and the issue was entered into the corrective action program. No MSPI thresholds were crossed, and all indicators remain Green.

3Q/06: During the 3rd quarter 2007, a configuration discrepancy was identified in CDE regarding the Unit 0 diesel generator and associated cooling water pump. Component reliability was inadvertently not included in the Unit 2 unreliability index calculations for Emergency AC and Cooling Water System MSPI. This discrepancy had existed since MSPI implementation. The components have been properly configured back to the 2nd quarter 2006, and the issue was entered into the corrective action program. No MSPI thresholds were crossed, and all indicators remain Green.

2Q/06: During the 3rd quarter 2007, a configuration discrepancy was identified in CDE regarding the Unit 0 diesel generator and associated cooling water pump. Component reliability was inadvertently not included in the Unit 2 unreliability index calculations for Emergency AC and Cooling Water System MSPI. This discrepancy had existed since MSPI implementation. The components have been properly configured back to the 2nd quarter 2006, and the issue was entered into the corrective action program. No MSPI thresholds were crossed, and all indicators remain Green.

Mitigating Systems Performance Index, High Pressure Injection System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

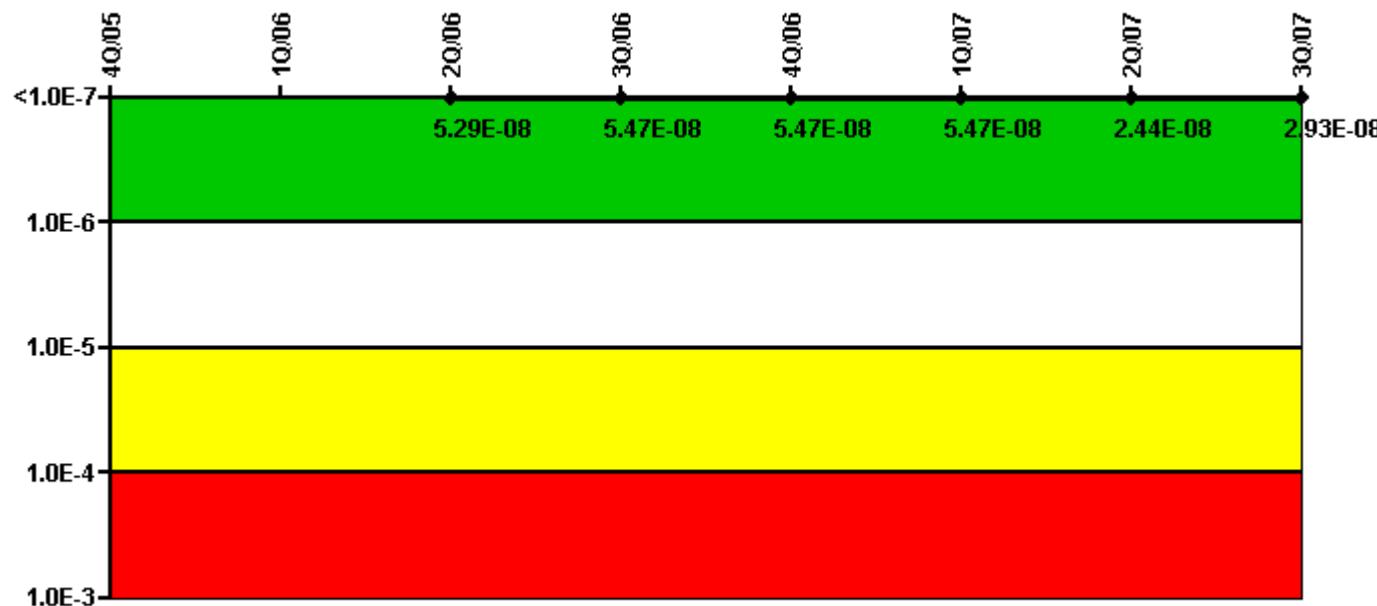
Mitigating Systems Performance Index, High Pressure Injection System	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07
UAI (ACDF)			-1.00E-09	-1.10E-09	-1.10E-09	-8.80E-10	-2.50E-10	-4.60E-09
URI (ACDF)			-2.70E-08	-2.60E-08	-2.60E-08	-3.00E-08	-9.00E-09	-3.30E-08
PLE				NO	NO	NO	NO	NO
Indicator value				-2.80E-08	-2.71E-08	-2.71E-08	-3.09E-08	-9.25E-09

Licensee Comments:

3Q/07: Changed PRA Parameter(s). During the 3rd quarter 2007, an error was discovered in the PRA model of record (2006B). Because the error was non-conservative, it was decided to rescind 2006B and re-instate the last PRA model that did not contain the error (2003A). Because this was at variance with NEI 99-02 guidance, FAQ #74.0 was submitted to review this decision. The FAQ was reviewed by the ROP task force and it was determined that the correct course was to use the 2006B model regardless of the error for the 3rd quarter 2007 PI submittal. The data submittal reflects the 2006B PRA model. This issue has been entered into the corrective action program. No MSPI thresholds were crossed using either model, and all indicators remain Green.

2Q/07: Changed PRA Parameter(s). A new PRA model (2006A) was approved and implemented in the 1st quarter 2007. PRA coefficients were updated to reflect the new model in the 2nd quarter 2007, in accordance with FAQ 419. During this update, the values for Core Damage Frequency (CDF) were inadvertently not revised. This was discovered during the 3rd quarter 2007, and the 2nd quarter 2007 CDF values were corrected. There was no change in color for any MSPI indicator. This issue has been entered into the corrective action program.

Mitigating Systems Performance Index, Heat Removal System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Heat Removal System	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07
UAI (Δ CDF)			8.50E-10	7.40E-10	7.40E-10	-1.30E-09	-5.80E-10	-6.70E-10
URI (Δ CDF)			5.20E-08	5.40E-08	5.40E-08	5.60E-08	2.50E-08	3.00E-08
PLE			NO	NO	NO	NO	NO	NO
Indicator value			5.29E-08	5.47E-08	5.47E-08	5.47E-08	2.44E-08	2.93E-08

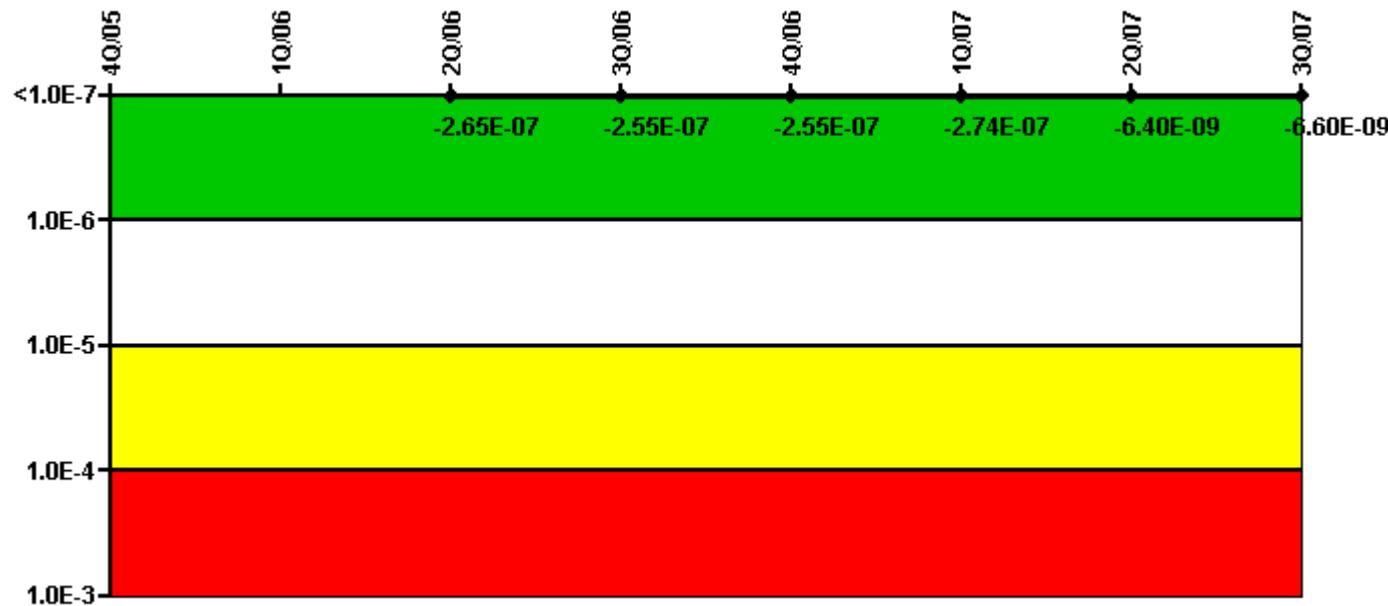
Licensee Comments:

3Q/07: Changed PRA Parameter(s). During the 3rd quarter 2007, an error was discovered in the PRA model of record

(2006B). Because the error was non-conservative, it was decided to rescind 2006B and re-instate the last PRA model that did not contain the error (2003A). Because this was at variance with NEI 99-02 guidance, FAQ #74.0 was submitted to review this decision. The FAQ was reviewed by the ROP task force and it was determined that the correct course was to use the 2006B model regardless of the error for the 3rd quarter 2007 PI submittal. The data submittal reflects the 2006B PRA model. This issue has been entered into the corrective action program. No MSPI thresholds were crossed using either model, and all indicators remain Green.

2Q/07: Changed PRA Parameter(s). A new PRA model (2006A) was approved and implemented in the 1st quarter 2007. PRA coefficients were updated to reflect the new model in the 2nd quarter 2007, in accordance with FAQ 419. During this update, the values for Core Damage Frequency (CDF) were inadvertently not revised. This was discovered during the 3rd quarter 2007, and the 2nd quarter 2007 CDF values were corrected. There was no change in color for any MSPI indicator. This issue has been entered into the corrective action program.

Mitigating Systems Performance Index, Residual Heat Removal System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Residual Heat Removal System	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07
UAI (Δ CDF)			-9.50E-08	-9.50E-08	-9.50E-08	-9.40E-08	-1.90E-09	-1.90E-09
URI (Δ CDF)			-1.70E-07	-1.60E-07	-1.60E-07	-1.80E-07	-4.50E-09	-4.70E-09
PLE			NO	NO	NO	NO	NO	NO
Indicator value			-2.65E-07	-2.55E-07	-2.55E-07	-2.74E-07	-6.40E-09	-6.60E-09

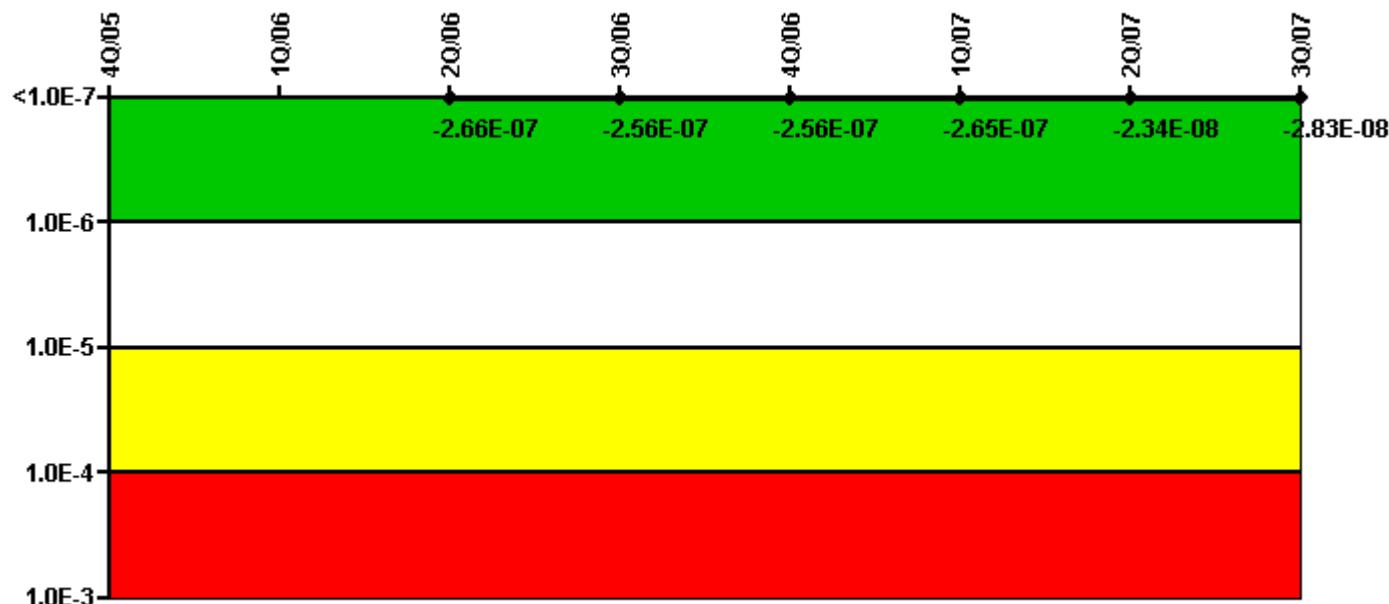
Licensee Comments:

3Q/07: Changed PRA Parameter(s). During the 3rd quarter 2007, an error was discovered in the PRA model of record (2006B). Because the error was non-conservative, it was decided to rescind 2006B and re-instate the last PRA model that did not contain the error (2003A). Because this was at variance with NEI 99-02 guidance, FAQ #74.0 was submitted to review this decision. The FAQ was reviewed by the ROP task force and it was determined that the

correct course was to use the 2006B model regardless of the error for the 3rd quarter 2007 PI submittal. The data submittal reflects the 2006B PRA model. This issue has been entered into the corrective action program. No MSPI thresholds were crossed using either model, and all indicators remain Green.

2Q/07: Changed PRA Parameter(s). A new PRA model (2006A) was approved and implemented in the 1st quarter 2007. PRA coefficients were updated to reflect the new model in the 2nd quarter 2007, in accordance with FAQ 419. During this update, the values for Core Damage Frequency (CDF) were inadvertently not revised. This was discovered during the 3rd quarter 2007, and the 2nd quarter 2007 CDF values were corrected. There was no change in color for any MSPI indicator. This issue has been entered into the corrective action program.

Mitigating Systems Performance Index, Cooling Water Systems



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Cooling Water Systems	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07
UAI (ΔCDF)			2.40E-08	2.40E-08	2.40E-08	2.50E-08	6.20E-10	6.60E-10
URI (ΔCDF)			-2.90E-07	-2.80E-07	-2.80E-07	-2.90E-07	-2.40E-08	-2.90E-08
PLE			NO	NO	NO	NO	NO	NO
Indicator value			-2.66E-07	-2.56E-07	-2.56E-07	-2.65E-07	-2.34E-08	-2.83E-08

Licensee Comments:

3Q/07: Changed PRA Parameter(s). During the 3rd quarter 2007, an error was discovered in the PRA model of record (2006B). Because the error was non-conservative, it was decided to rescind 2006B and re-instate the last PRA model that did not contain the error (2003A). Because this was at variance with NEI 99-02 guidance, FAQ #74.0 was submitted to review this decision. The FAQ was reviewed by the ROP task force and it was determined that the correct course was to use the 2006B model regardless of the error for the 3rd quarter 2007 PI submittal. The data submittal reflects the 2006B PRA model. This issue has been entered into the corrective action program. No MSPI thresholds were crossed using either model, and all indicators remain Green.

2Q/07: Changed PRA Parameter(s). A new PRA model (2006A) was approved and implemented in the 1st quarter 2007. PRA coefficients were updated to reflect the new model in the 2nd quarter 2007, in accordance with FAQ 419. During this update, the values for Core Damage Frequency (CDF) were inadvertently not revised. This was discovered during the 3rd quarter 2007, and the 2nd quarter 2007 CDF values were corrected. There was no change in color for any MSPI indicator. This issue has been entered into the corrective action program. Also during the 3rd quarter 2007, a configuration discrepancy was identified in CDE regarding the Unit 0 diesel generator and associated cooling water pump. Component reliability was inadvertently not included in the Unit 2 unreliability index calculations for Emergency AC and Cooling Water System MSPI. This discrepancy had existed since MSPI implementation. The components have been properly configured back to the 2nd quarter 2006, and the issue was entered into the corrective action program. No MSPI thresholds were crossed, and all indicators remain Green.

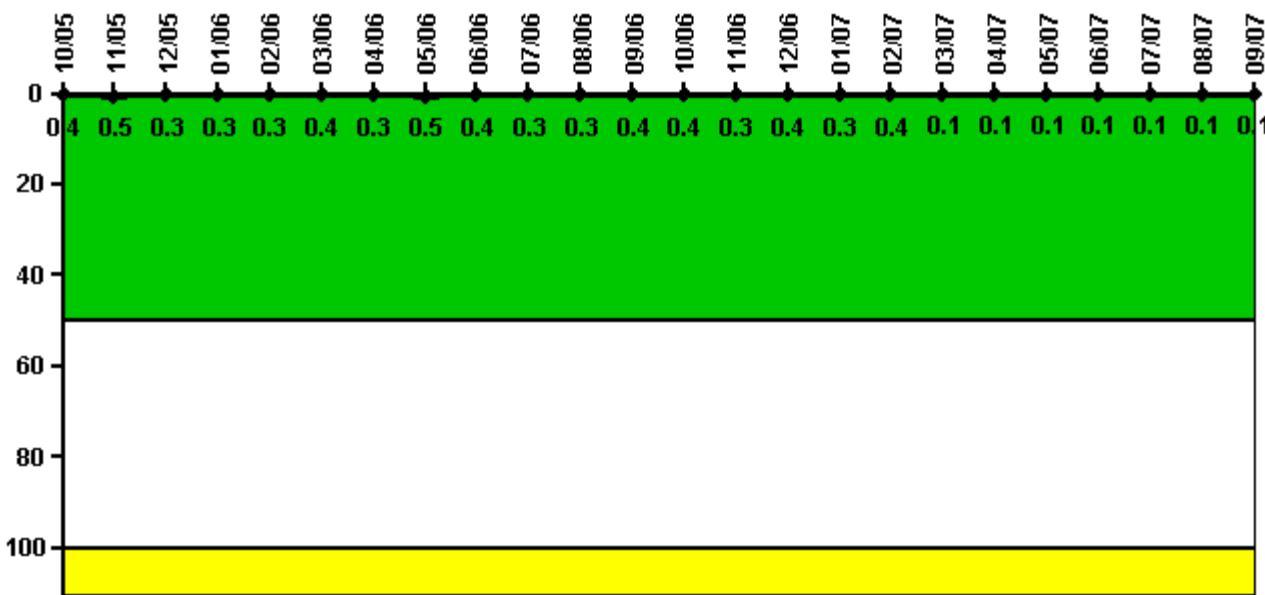
1Q/07: Changed PRA Parameter(s). During the 3rd quarter 2007, a configuration discrepancy was identified in CDE regarding the Unit 0 diesel generator and associated cooling water pump. Component reliability was inadvertently not included in the Unit 2 unreliability index calculations for Emergency AC and Cooling Water System MSPI. This discrepancy had existed since MSPI implementation. The components have been properly configured back to the 2nd quarter 2006, and the issue was entered into the corrective action program. No MSPI thresholds were crossed, and all indicators remain Green.

4Q/06: Changed PRA Parameter(s). An internal review identified a number of minor discrepancies in MSPI data submitted in previous quarters. These discrepancies have been corrected in the 4th quarter 2006 submittal, and did not result in a change in current or past indicator color. This occurrence has been entered into the plant's corrective action program. During the 3rd quarter 2007, a configuration discrepancy was identified in CDE regarding the Unit 0 diesel generator and associated cooling water pump. Component reliability was inadvertently not included in the Unit 2 unreliability index calculations for Emergency AC and Cooling Water System MSPI. This discrepancy had existed since MSPI implementation. The components have been properly configured back to the 2nd quarter 2006, and the issue was entered into the corrective action program. No MSPI thresholds were crossed, and all indicators remain Green.

3Q/06: Changed PRA Parameter(s). During the 3rd quarter 2007, a configuration discrepancy was identified in CDE regarding the Unit 0 diesel generator and associated cooling water pump. Component reliability was inadvertently not included in the Unit 2 unreliability index calculations for Emergency AC and Cooling Water System MSPI. This discrepancy had existed since MSPI implementation. The components have been properly configured back to the 2nd quarter 2006, and the issue was entered into the corrective action program. No MSPI thresholds were crossed, and all indicators remain Green.

2Q/06: Changed PRA Parameter(s). During the 3rd quarter 2007, a configuration discrepancy was identified in CDE regarding the Unit 0 diesel generator and associated cooling water pump. Component reliability was inadvertently not included in the Unit 2 unreliability index calculations for Emergency AC and Cooling Water System MSPI. This discrepancy had existed since MSPI implementation. The components have been properly configured back to the 2nd quarter 2006, and the issue was entered into the corrective action program. No MSPI thresholds were crossed, and all indicators remain Green.

Reactor Coolant System Activity



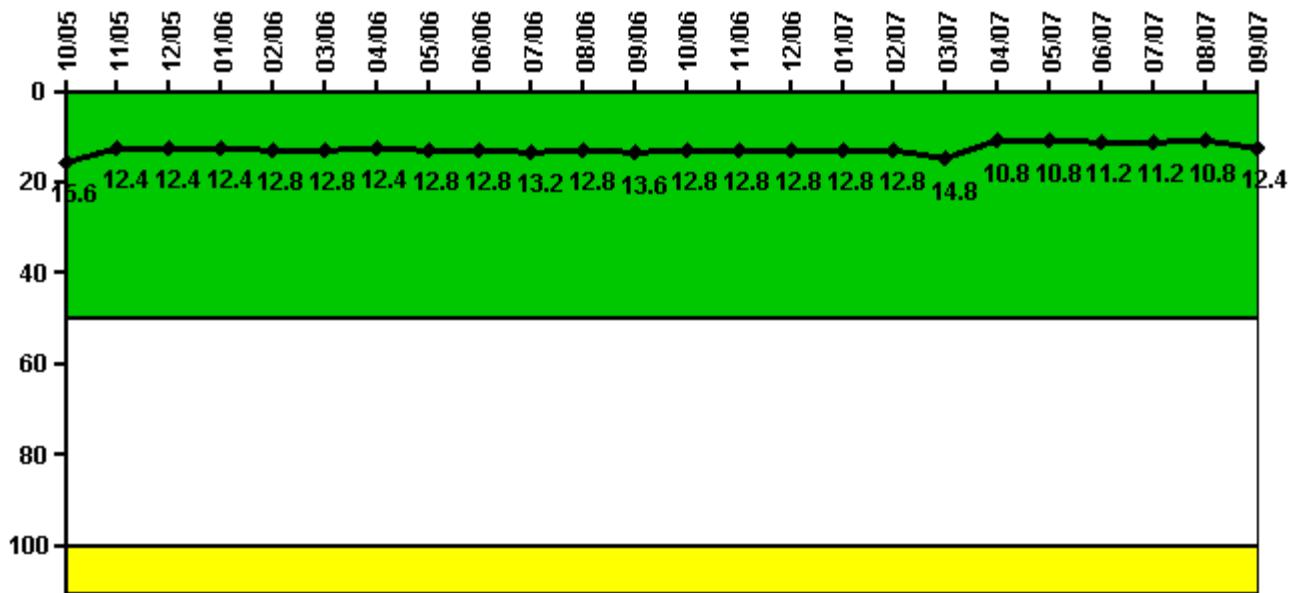
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	10/05	11/05	12/05	1/06	2/06	3/06	4/06	5/06	6/06	7/06	8/06	9/06
Maximum activity	0.000818	0.001090	0.000597	0.000531	0.000562	0.000716	0.000686	0.000939	0.000796	0.000563	0.000657	0.000772
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.4	0.5	0.3	0.3	0.3	0.4	0.3	0.5	0.4	0.3	0.3	0.4
Reactor Coolant System Activity	10/06	11/06	12/06	1/07	2/07	3/07	4/07	5/07	6/07	7/07	8/07	9/07
Maximum activity	0.000715	0.000594	0.000828	0.000624	0.000704	0.000277	0.000281	0.000236	0.000195	0.000197	0.000165	0.000172
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.4	0.3	0.4	0.3	0.4	0.1						

Licensee Comments: none

Reactor Coolant System Leakage



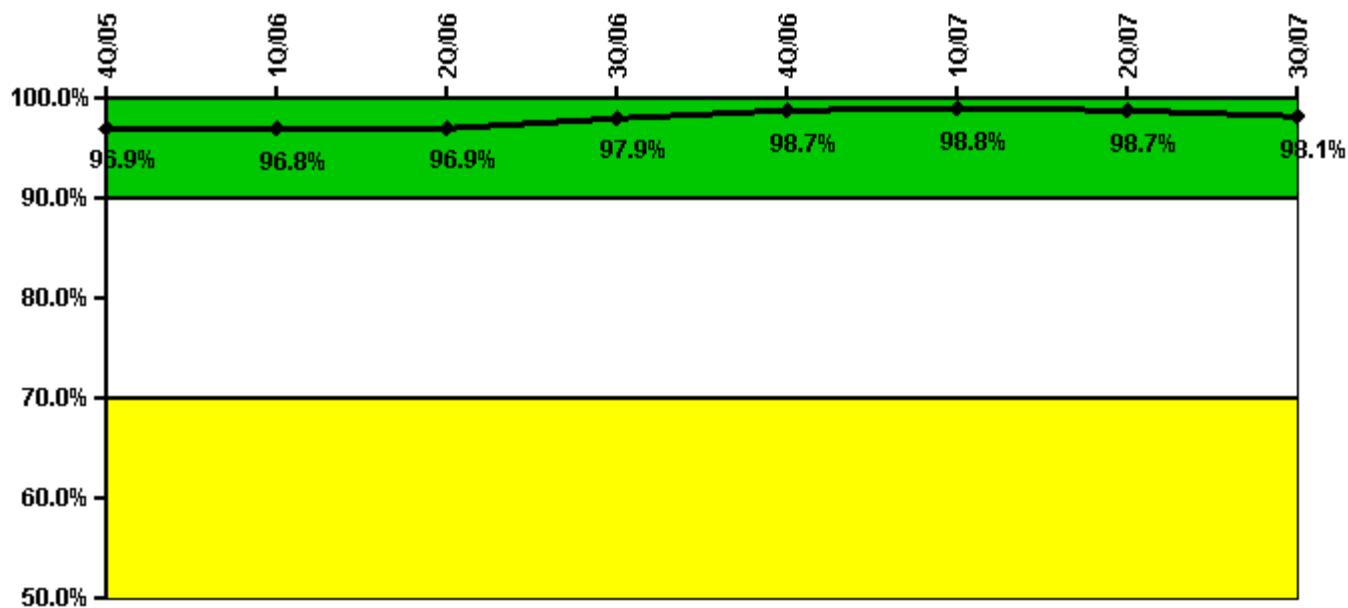
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	10/05	11/05	12/05	1/06	2/06	3/06	4/06	5/06	6/06	7/06	8/06	9/06
Maximum leakage	3.900	3.100	3.100	3.100	3.200	3.200	3.100	3.200	3.200	3.300	3.200	3.400
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	15.6	12.4	12.4	12.4	12.8	12.8	12.4	12.8	12.8	13.2	12.8	13.6
Reactor Coolant System Leakage	10/06	11/06	12/06	1/07	2/07	3/07	4/07	5/07	6/07	7/07	8/07	9/07
Maximum leakage	3.200	3.200	3.200	3.200	3.200	3.700	2.700	2.700	2.800	2.800	2.700	3.100
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	12.8	12.8	12.8	12.8	12.8	14.8	10.8	10.8	11.2	11.2	10.8	12.4

Licensee Comments: none

Drill/Exercise Performance



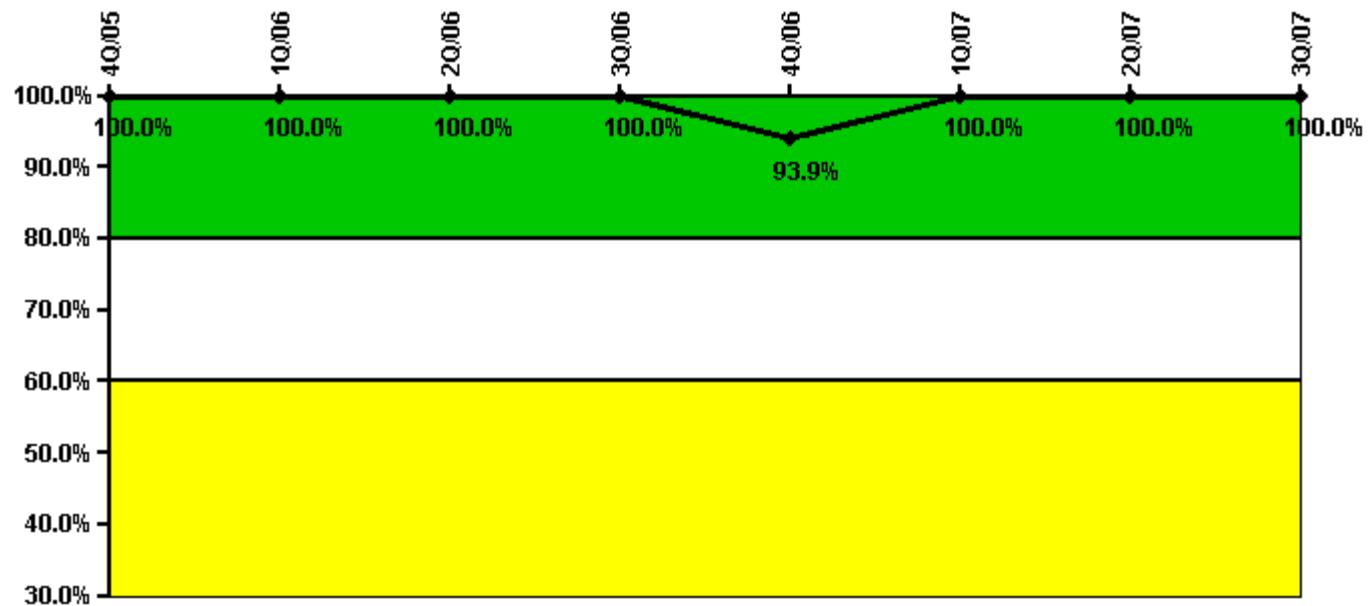
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07
Successful opportunities	59.0	18.0	41.0	30.0	42.0	26.0	28.0	66.0
Total opportunities	60.0	18.0	42.0	30.0	43.0	26.0	28.0	69.0
Indicator value	96.9%	96.8%	96.9%	97.9%	98.7%	98.8%	98.7%	98.1%

Licensee Comments: none

ERO Drill Participation



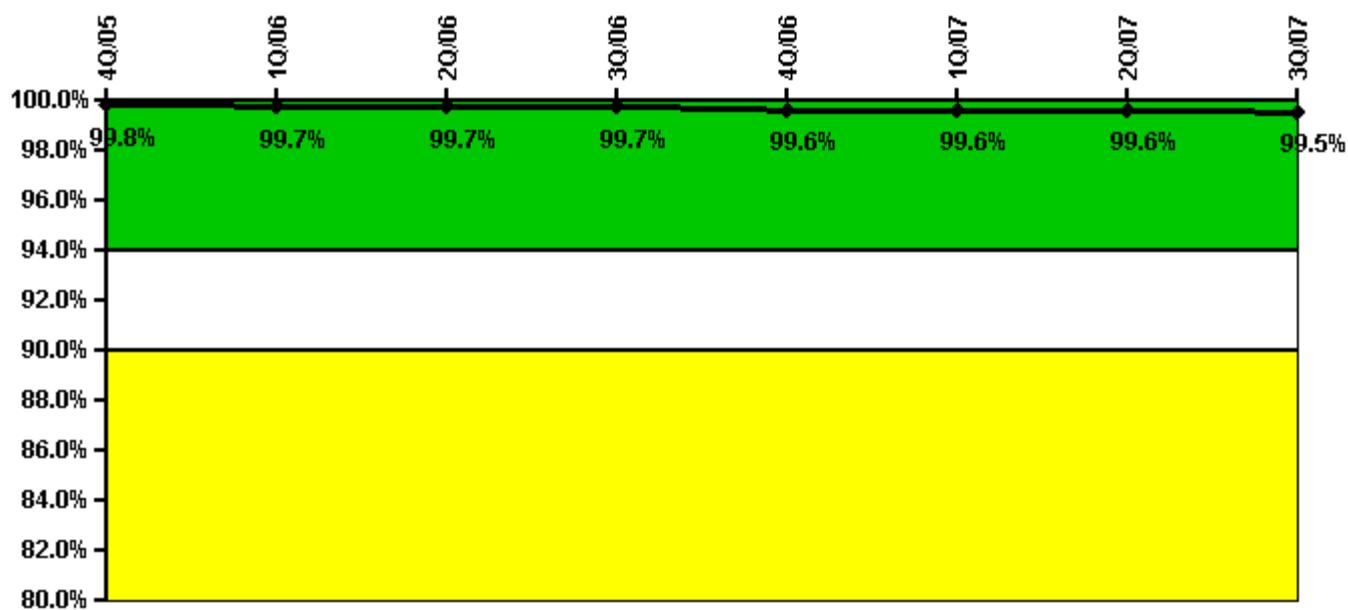
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07
Participating Key personnel	61.0	63.0	63.0	60.0	62.0	62.0	65.0	68.0
Total Key personnel	61.0	63.0	63.0	60.0	66.0	62.0	65.0	68.0
Indicator value	100.0%	100.0%	100.0%	100.0%	93.9%	100.0%	100.0%	100.0%

Licensee Comments: none

Alert & Notification System



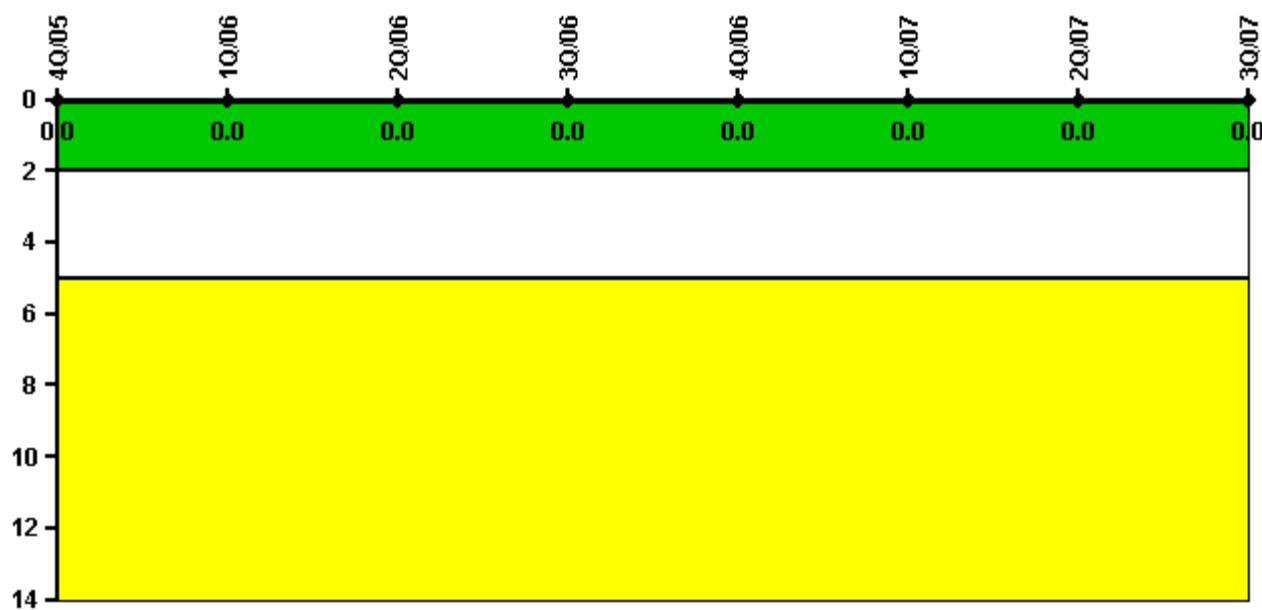
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07
Successful siren-tests	3196	3241	3191	3189	3131	3188	3188	3182
Total sirens-tests	3200	3250	3200	3200	3150	3197	3200	3200
Indicator value	99.8%	99.7%	99.7%	99.7%	99.6%	99.6%	99.6%	99.5%

Licensee Comments: none

Occupational Exposure Control Effectiveness



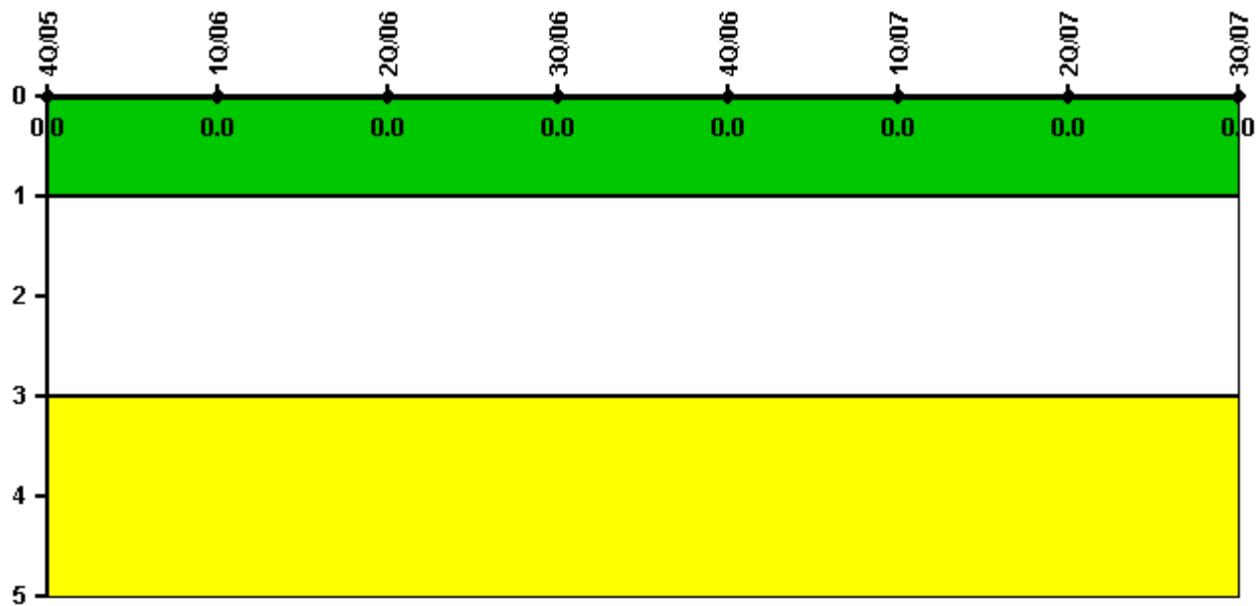
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

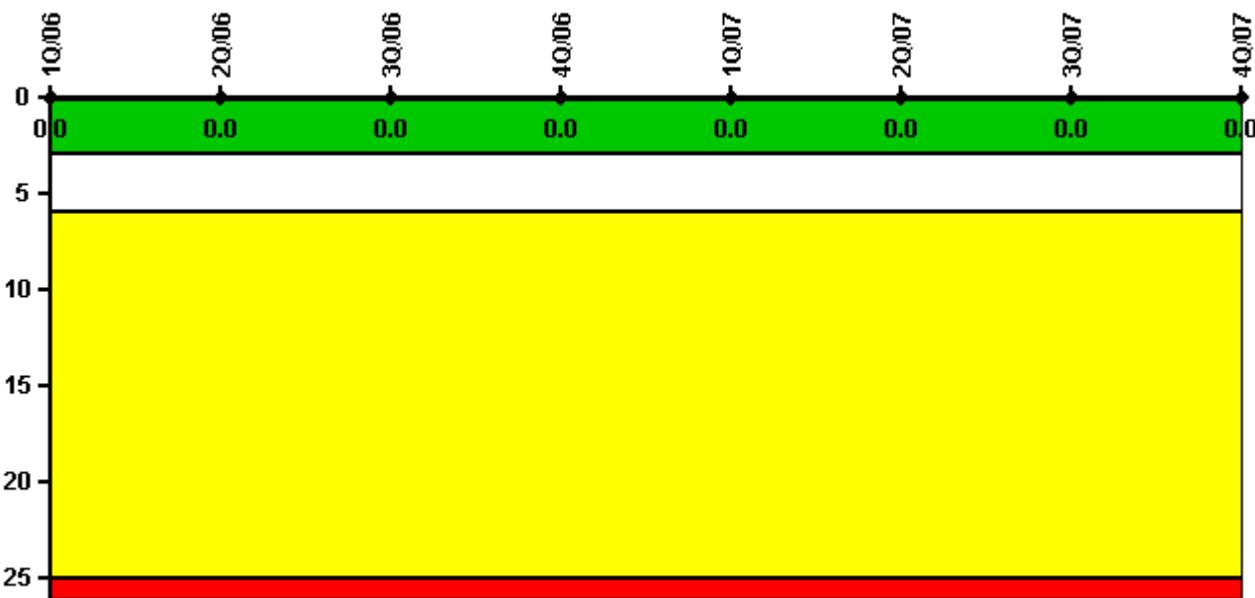
[Physical Protection](#) information not publicly available.

La Salle 2

4Q/2007 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



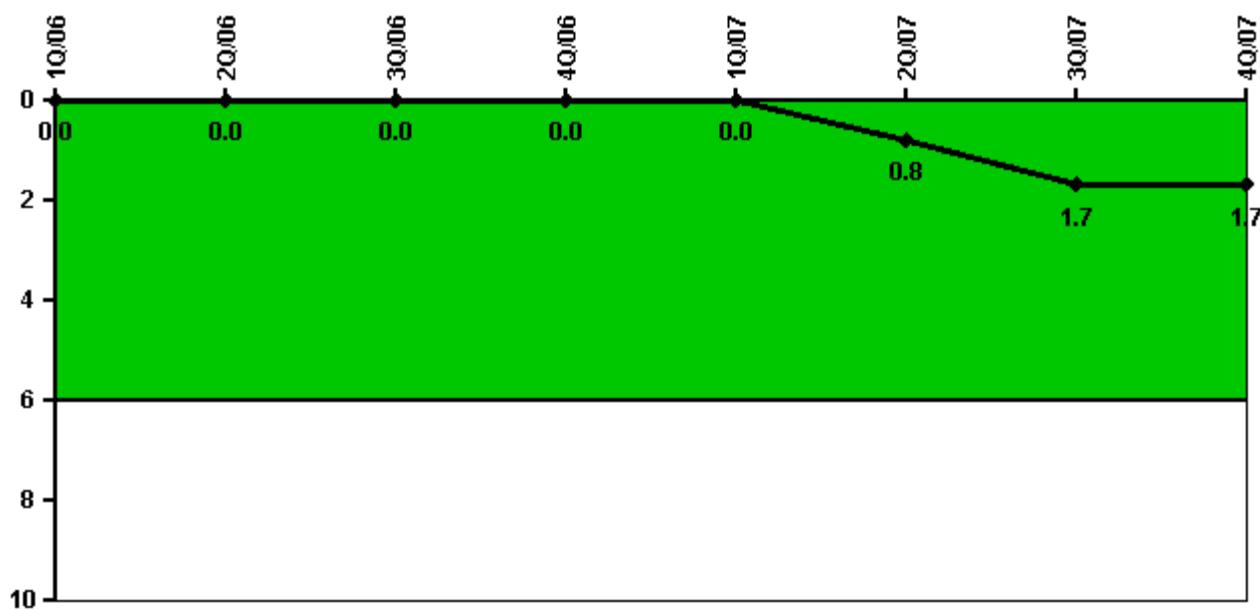
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07
Unplanned scrams	0	0	0	0	0	0	0	0
Critical hours	2160.0	2183.0	2208.0	2209.0	1718.9	2184.0	2208.0	2209.0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



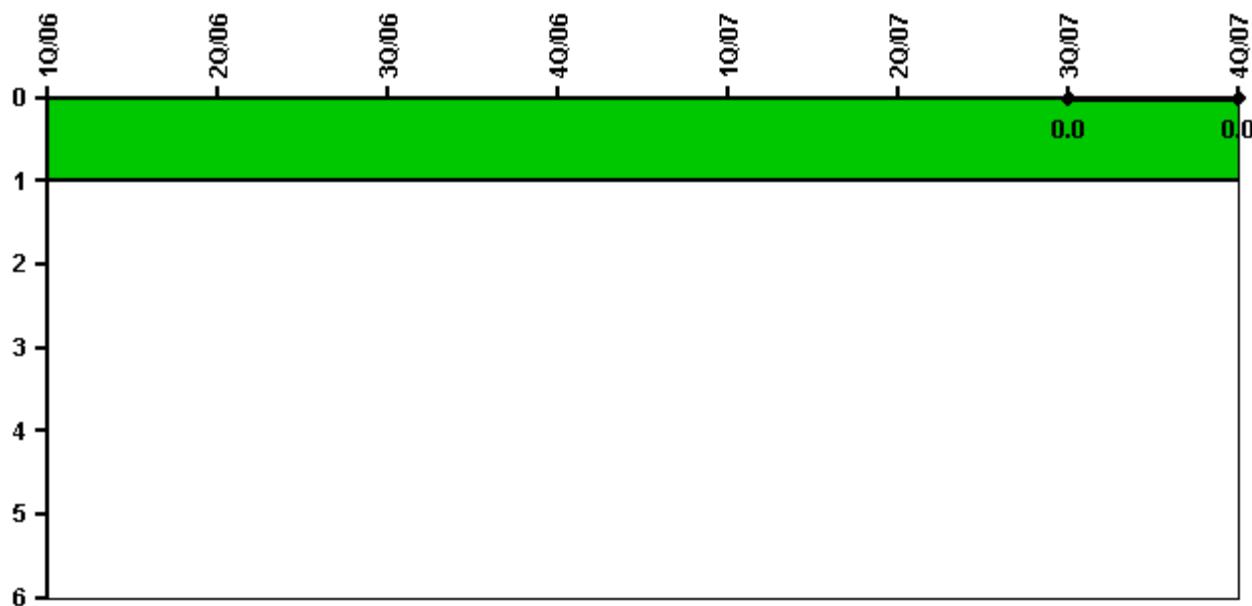
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07
Unplanned power changes	0	0	0	0	0	1.0	1.0	0
Critical hours	2160.0	2183.0	2208.0	2209.0	1718.9	2184.0	2208.0	2209.0
Indicator value	0	0	0	0	0	0.8	1.7	1.7

Licensee Comments: none

Unplanned Scrams with Complications



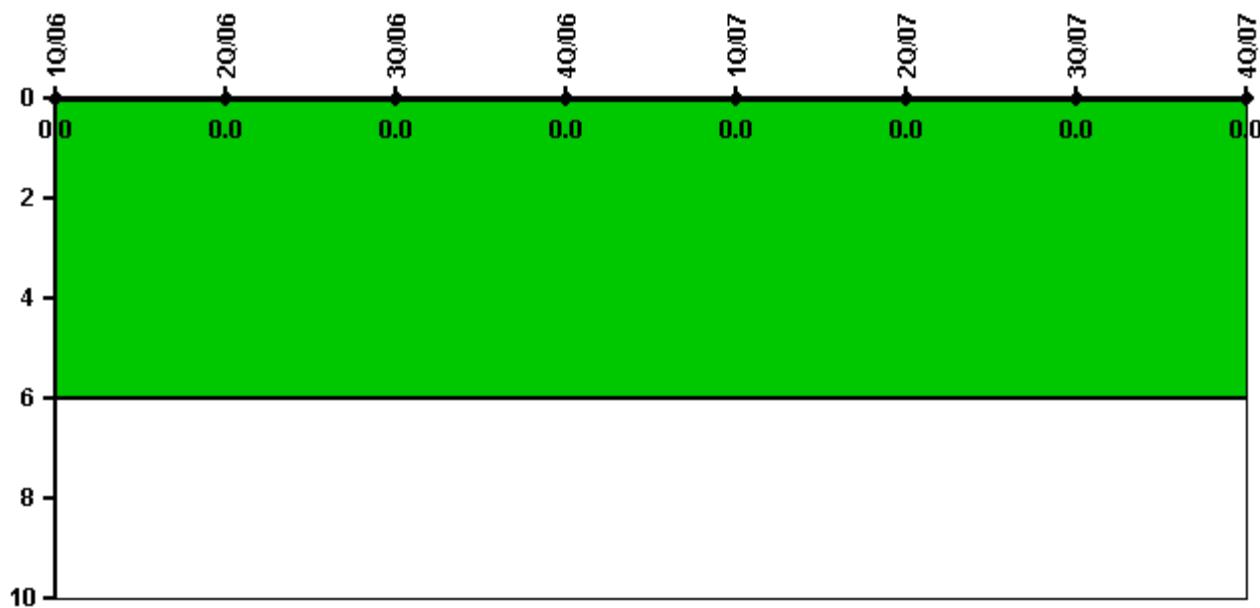
Thresholds: White > 1.0

Notes

Unplanned Scrams with Complications	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07
Scrams with complications				0	0	0	0	0
Indicator value							0.0	0.0

Licensee Comments: none

Safety System Functional Failures (BWR)



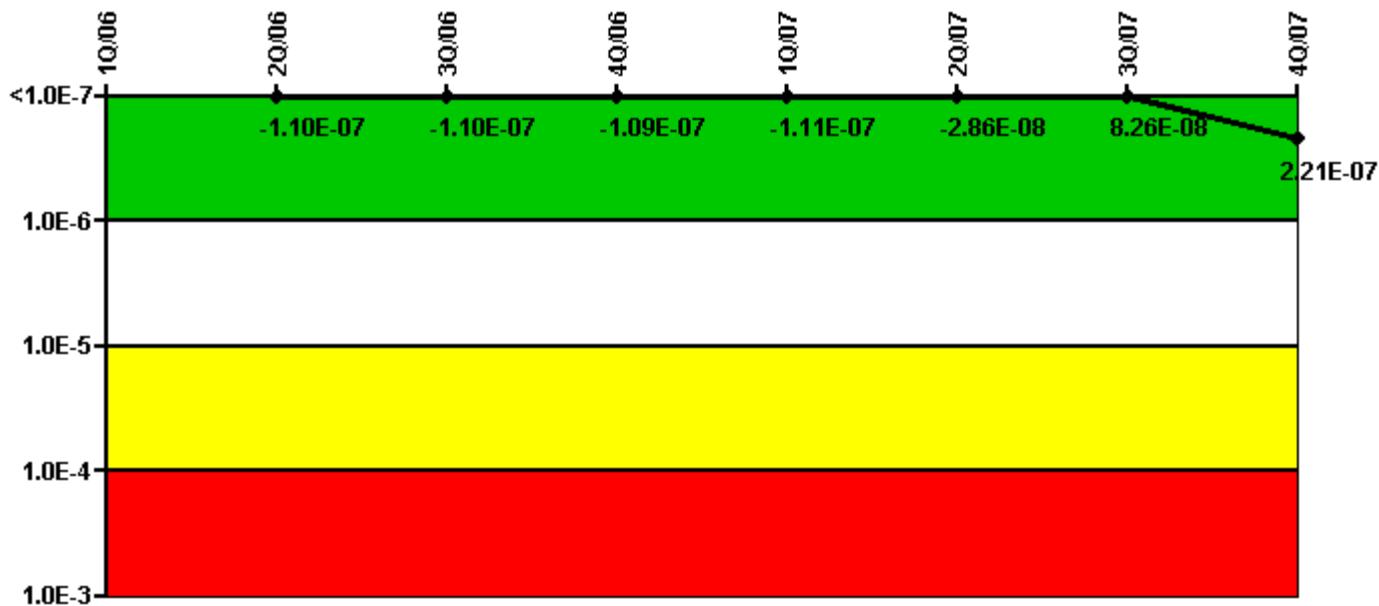
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07
Safety System Functional Failures	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Mitigating Systems Performance Index, Emergency AC Power System



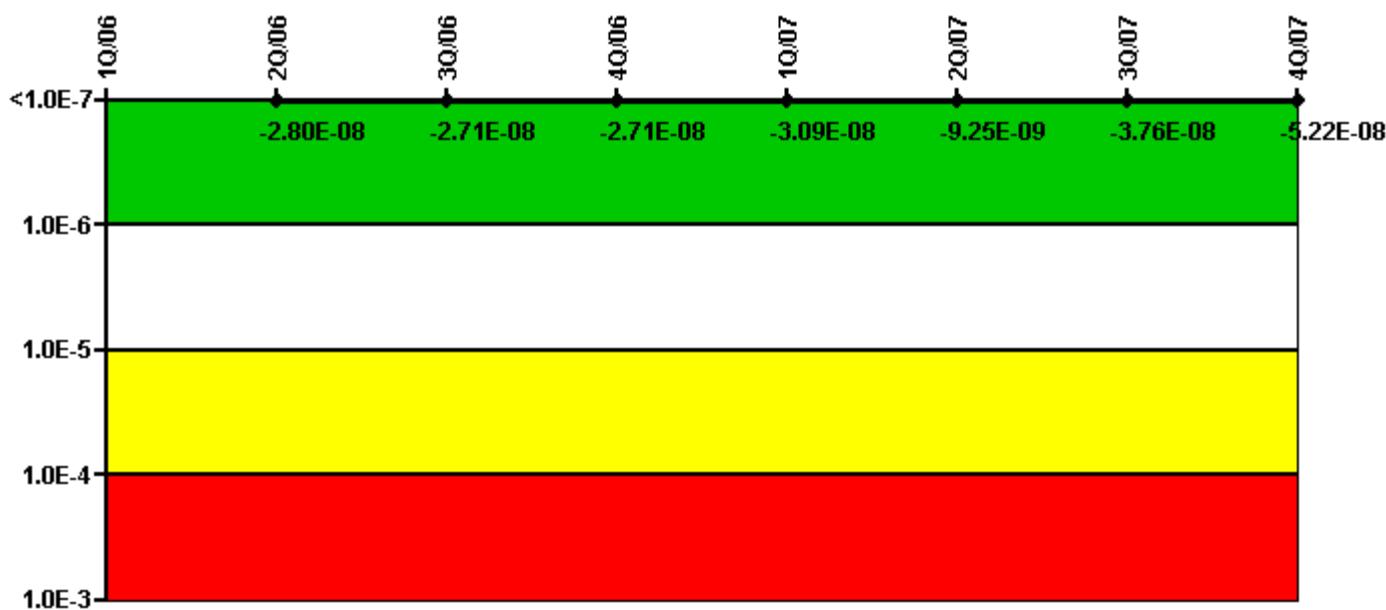
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Emergency AC Power System	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07
UAI (Δ CDF)		-1.30E-08	-1.30E-08	-1.30E-08	-1.30E-08	-2.60E-09	-2.40E-09	-9.00E-09
URI (Δ CDF)		-9.70E-08	-9.70E-08	-9.60E-08	-9.80E-08	-2.60E-08	8.50E-08	2.30E-07
PLE		NO	NO	NO	NO	NO	NO	NO
Indicator value		-1.10E-07	-1.10E-07	-1.09E-07	-1.11E-07	-2.86E-08	8.26E-08	2.21E-07

Licensee Comments: none

Mitigating Systems Performance Index, High Pressure Injection System



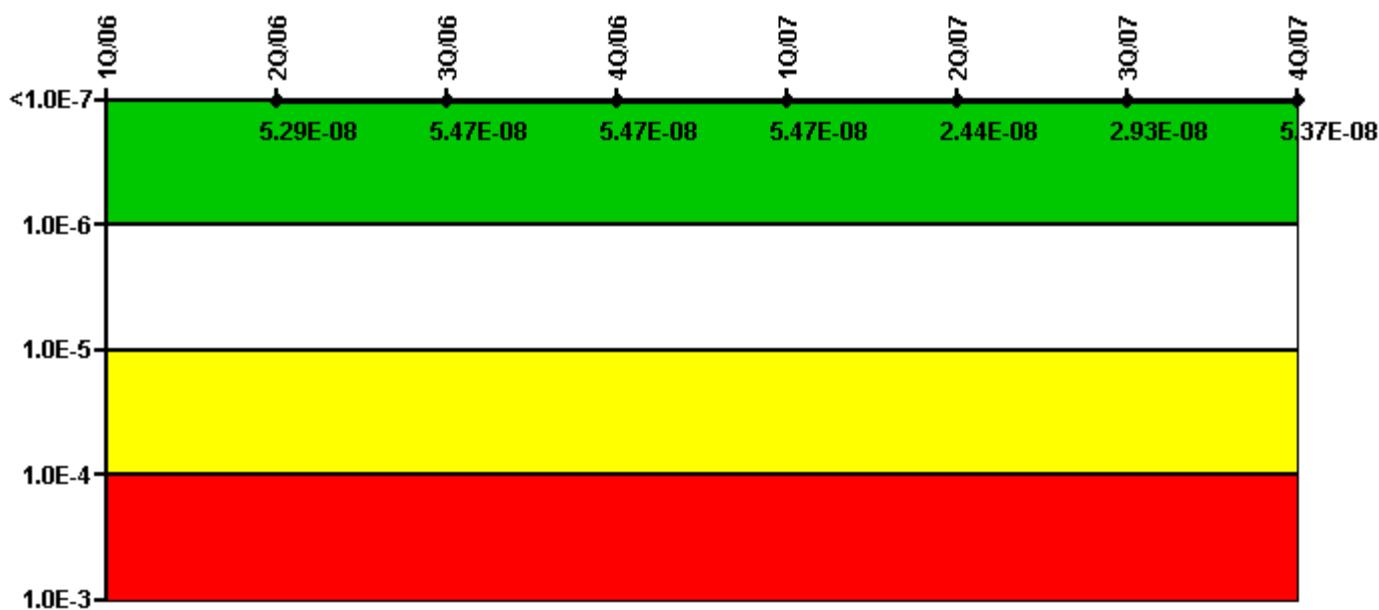
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, High Pressure Injection System	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07
UAI (Δ CDF)		-1.00E-09	-1.10E-09	-1.10E-09	-8.80E-10	-2.50E-10	-4.60E-09	-8.20E-09
URI (Δ CDF)		-2.70E-08	-2.60E-08	-2.60E-08	-3.00E-08	-9.00E-09	-3.30E-08	-4.40E-08
PLE		NO						
Indicator value		-2.80E-08	-2.71E-08	-2.71E-08	-3.09E-08	-9.25E-09	-3.76E-08	-5.22E-08

Licensee Comments: none

Mitigating Systems Performance Index, Heat Removal System



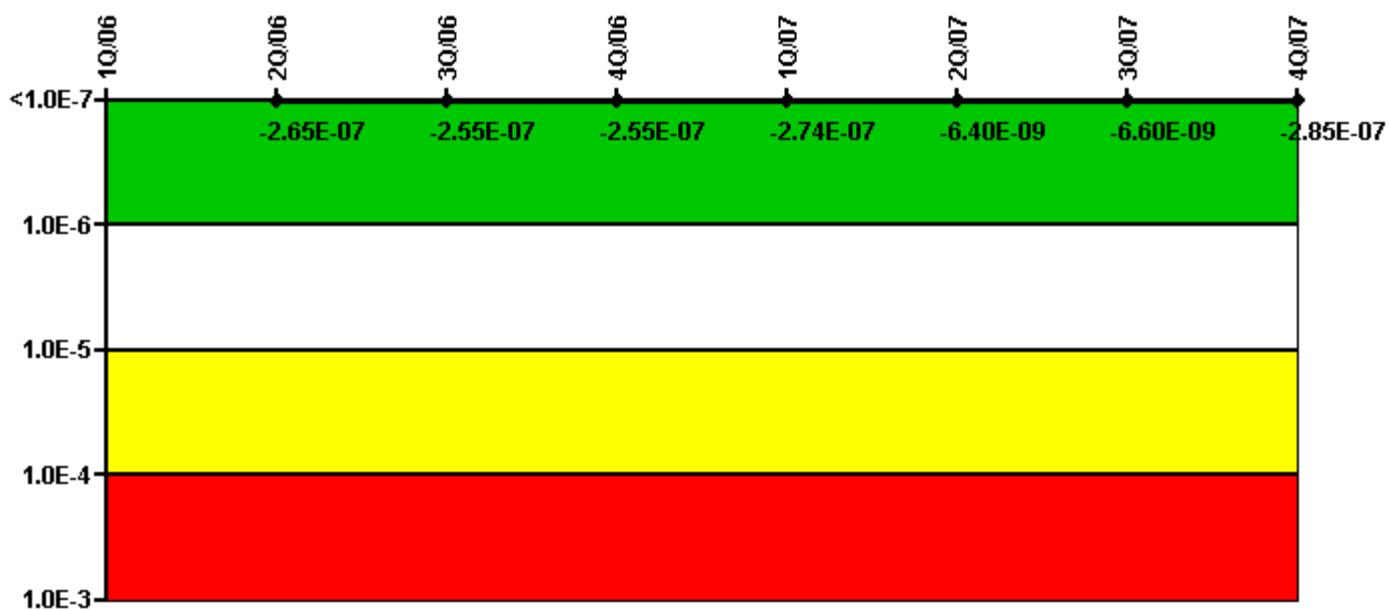
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Heat Removal System	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07
UAI (Δ CDF)		8.50E-10	7.40E-10	7.40E-10	-1.30E-09	-5.80E-10	-6.70E-10	-1.30E-09
URI (Δ CDF)		5.20E-08	5.40E-08	5.40E-08	5.60E-08	2.50E-08	3.00E-08	5.50E-08
PLE		NO						
Indicator value		5.29E-08	5.47E-08	5.47E-08	5.47E-08	2.44E-08	2.93E-08	5.37E-08

Licensee Comments: none

Mitigating Systems Performance Index, Residual Heat Removal System



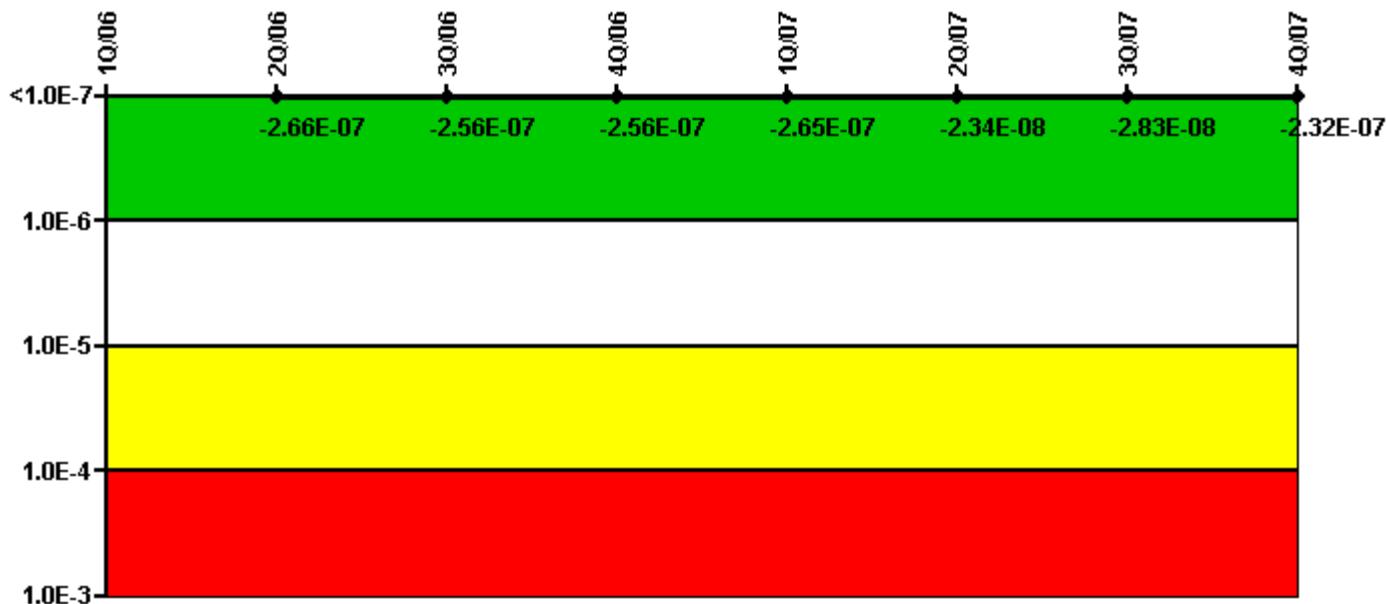
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Residual Heat Removal System	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07
UAI (Δ CDF)		-9.50E-08	-9.50E-08	-9.50E-08	-9.40E-08	-1.90E-09	-1.90E-09	-9.50E-08
URI (Δ CDF)		-1.70E-07	-1.60E-07	-1.60E-07	-1.80E-07	-4.50E-09	-4.70E-09	-1.90E-07
PLE		NO						
Indicator value		-2.65E-07	-2.55E-07	-2.55E-07	-2.74E-07	-6.40E-09	-6.60E-09	-2.85E-07

Licensee Comments: none

Mitigating Systems Performance Index, Cooling Water Systems



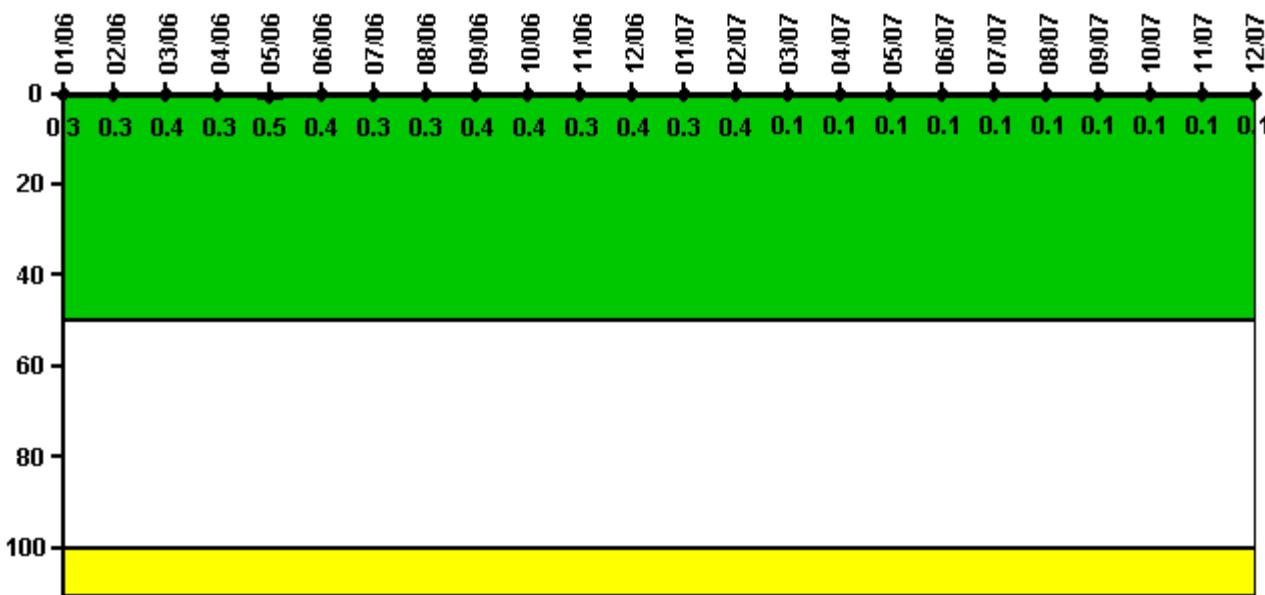
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Cooling Water Systems	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07
UAI (Δ CDF)		2.40E-08	2.40E-08	2.40E-08	2.50E-08	6.20E-10	6.60E-10	4.80E-08
URI (Δ CDF)		-2.90E-07	-2.80E-07	-2.80E-07	-2.90E-07	-2.40E-08	-2.90E-08	-2.80E-07
PLE		NO						
Indicator value		-2.66E-07	-2.56E-07	-2.56E-07	-2.65E-07	-2.34E-08	-2.83E-08	-2.32E-07

Licensee Comments: none

Reactor Coolant System Activity



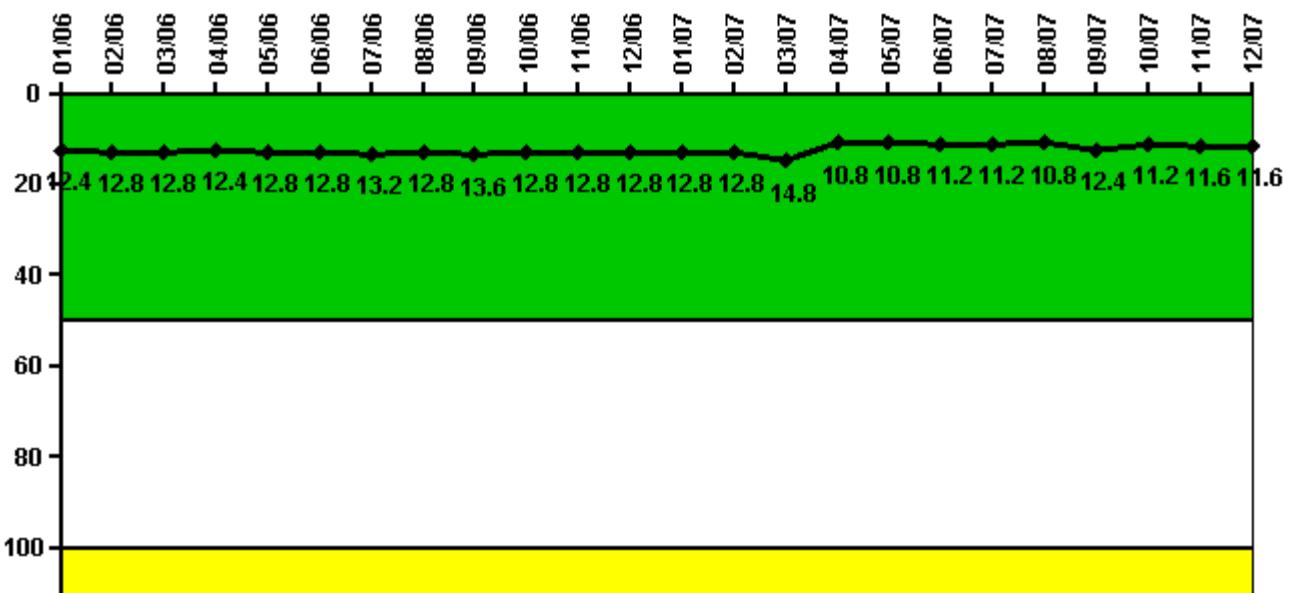
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	1/06	2/06	3/06	4/06	5/06	6/06	7/06	8/06	9/06	10/06	11/06	12/06
Maximum activity	0.000531	0.000562	0.000716	0.000686	0.000939	0.000796	0.000563	0.000657	0.000772	0.000715	0.000594	0.000828
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.3	0.3	0.4	0.3	0.5	0.4	0.3	0.3	0.4	0.4	0.3	0.4
Reactor Coolant System Activity	1/07	2/07	3/07	4/07	5/07	6/07	7/07	8/07	9/07	10/07	11/07	12/07
Maximum activity	0.000624	0.000704	0.000277	0.000281	0.000236	0.000195	0.000197	0.000165	0.000172	0.000161	0.000159	0.000181
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.3	0.4	0.1									

Licensee Comments: none

Reactor Coolant System Leakage



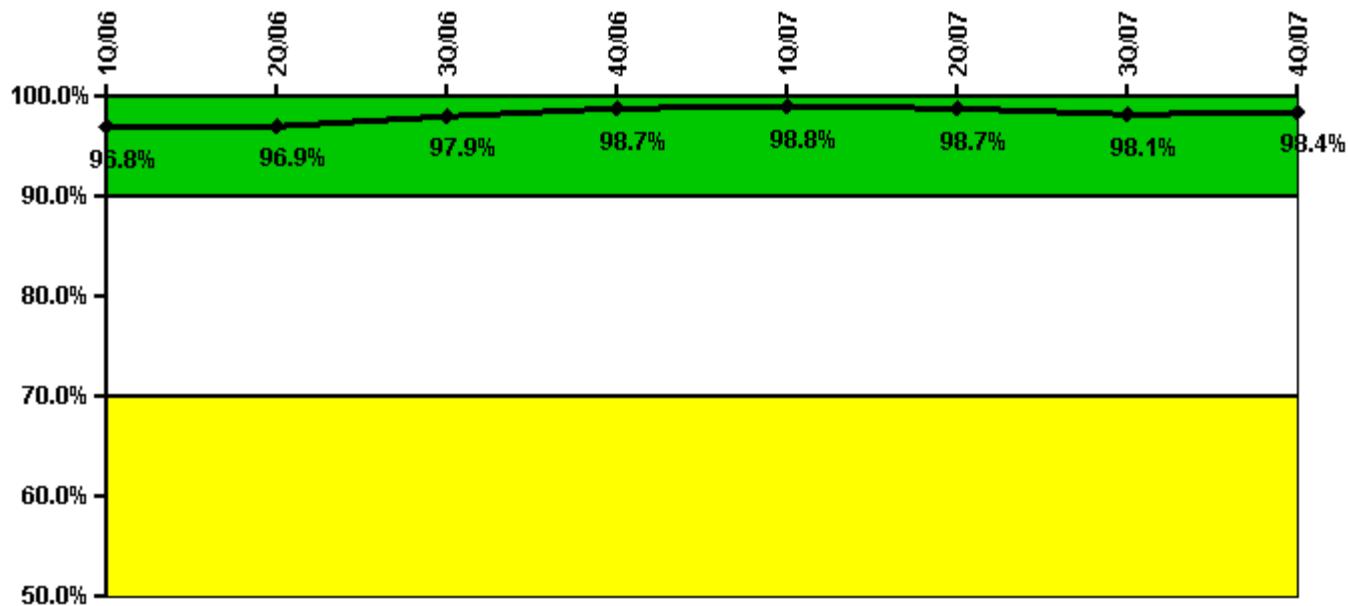
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	1/06	2/06	3/06	4/06	5/06	6/06	7/06	8/06	9/06	10/06	11/06	12/06
Maximum leakage	3.100	3.200	3.200	3.100	3.200	3.200	3.300	3.200	3.400	3.200	3.200	3.200
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	12.4	12.8	12.8	12.4	12.8	12.8	13.2	12.8	13.6	12.8	12.8	12.8
Reactor Coolant System Leakage	1/07	2/07	3/07	4/07	5/07	6/07	7/07	8/07	9/07	10/07	11/07	12/07
Maximum leakage	3.200	3.200	3.700	2.700	2.700	2.800	2.800	2.700	3.100	2.800	2.900	2.900
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	12.8	12.8	14.8	10.8	10.8	11.2	11.2	10.8	12.4	11.2	11.6	11.6

Licensee Comments: none

Drill/Exercise Performance



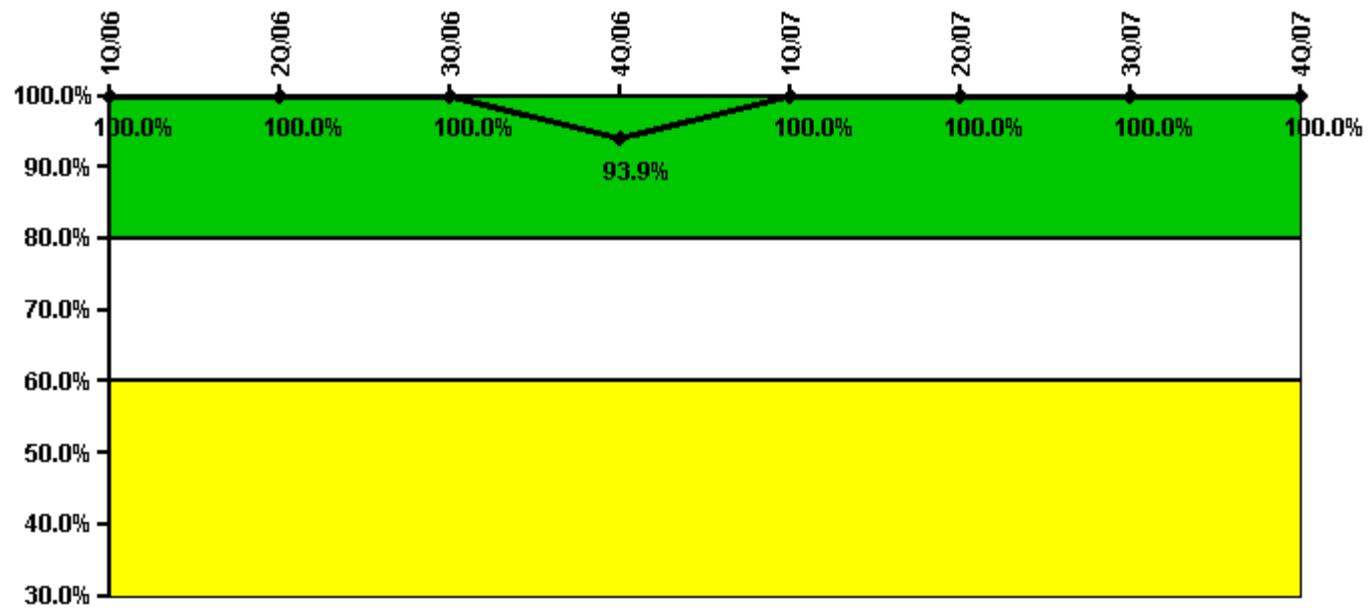
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07
Successful opportunities	18.0	41.0	30.0	42.0	26.0	28.0	66.0	50.0
Total opportunities	18.0	42.0	30.0	43.0	26.0	28.0	69.0	50.0
Indicator value	96.8%	96.9%	97.9%	98.7%	98.8%	98.7%	98.1%	98.4%

Licensee Comments: none

ERO Drill Participation



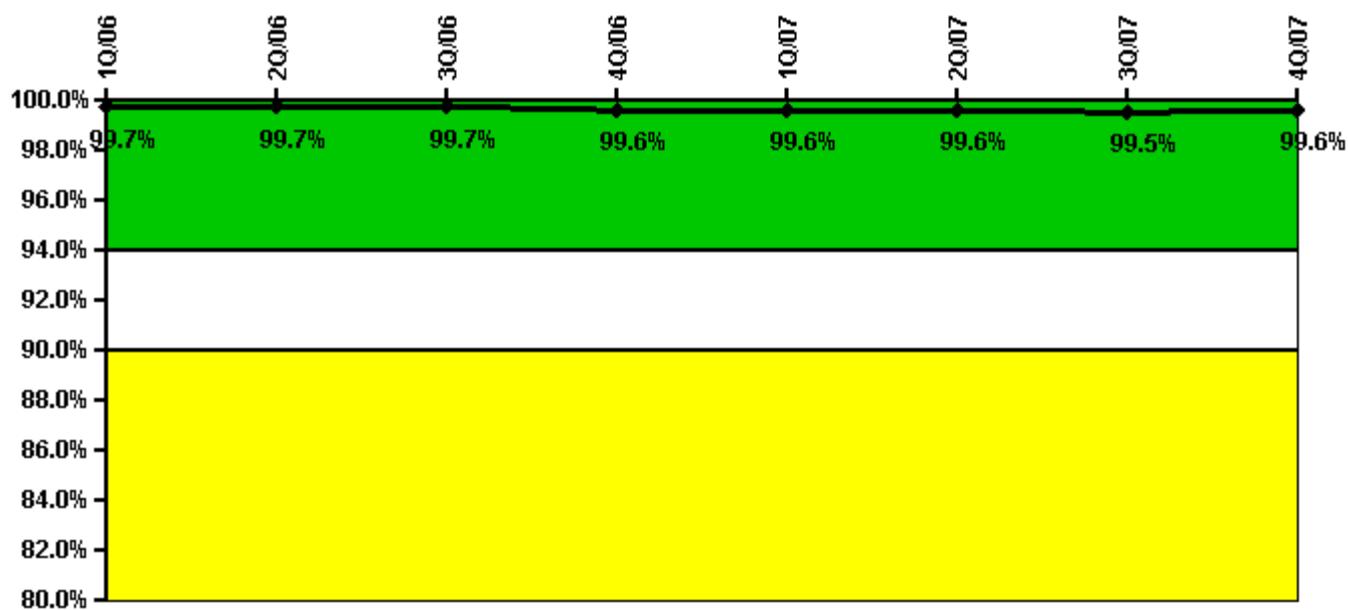
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07
Participating Key personnel	63.0	63.0	60.0	62.0	62.0	65.0	68.0	65.0
Total Key personnel	63.0	63.0	60.0	66.0	62.0	65.0	68.0	65.0
Indicator value	100.0%	100.0%	100.0%	93.9%	100.0%	100.0%	100.0%	100.0%

Licensee Comments: none

Alert & Notification System



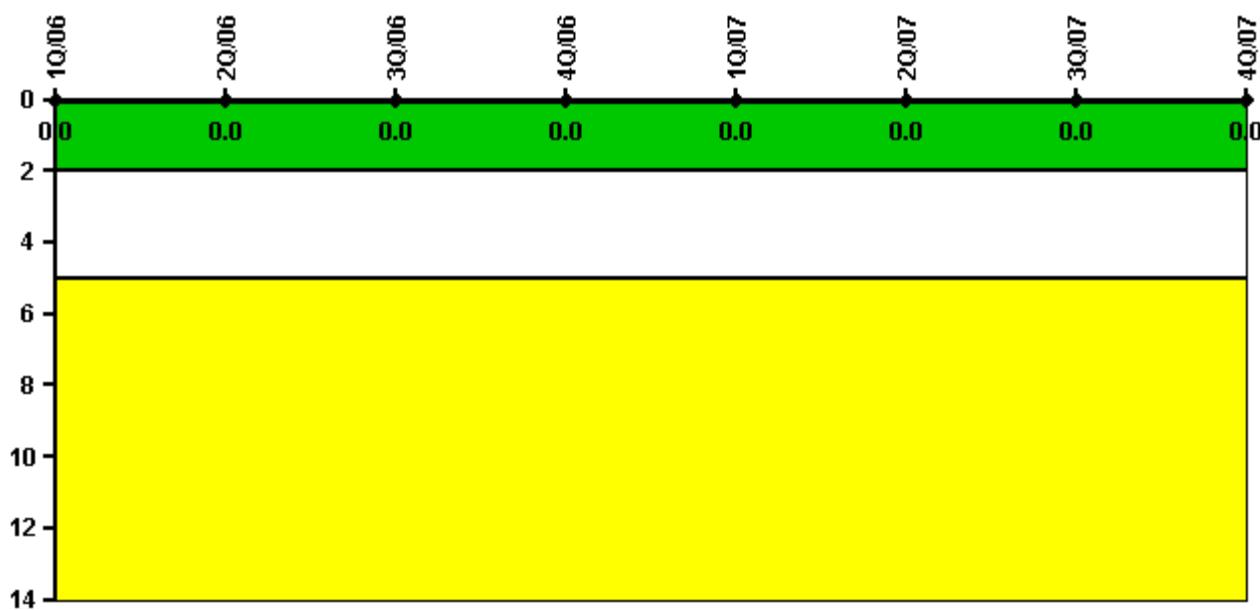
Thresholds: White < 94.0% Yellow < 96.0%

Notes

Alert & Notification System	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07
Successful siren-tests	3241	3191	3189	3131	3188	3188	3182	3191
Total sirens-tests	3250	3200	3200	3150	3197	3200	3200	3200
Indicator value	99.7%	99.7%	99.7%	99.6%	99.6%	99.6%	99.5%	99.6%

Licensee Comments: none

Occupational Exposure Control Effectiveness



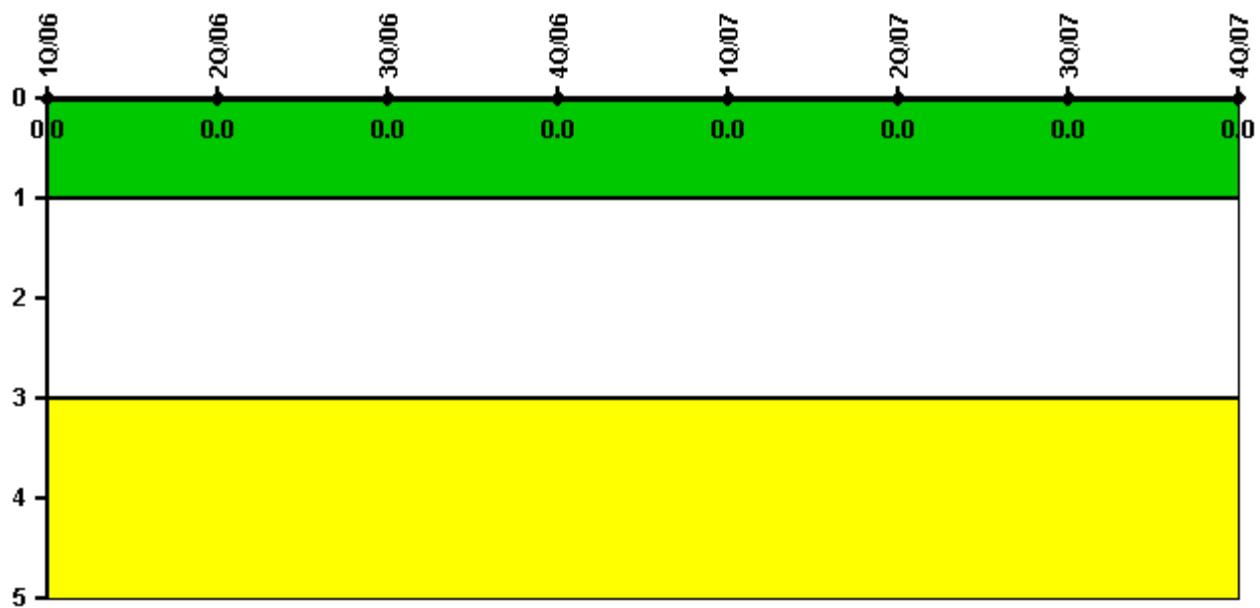
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

[Physical Protection](#) information not publicly available.

La Salle 2

1Q/2008 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



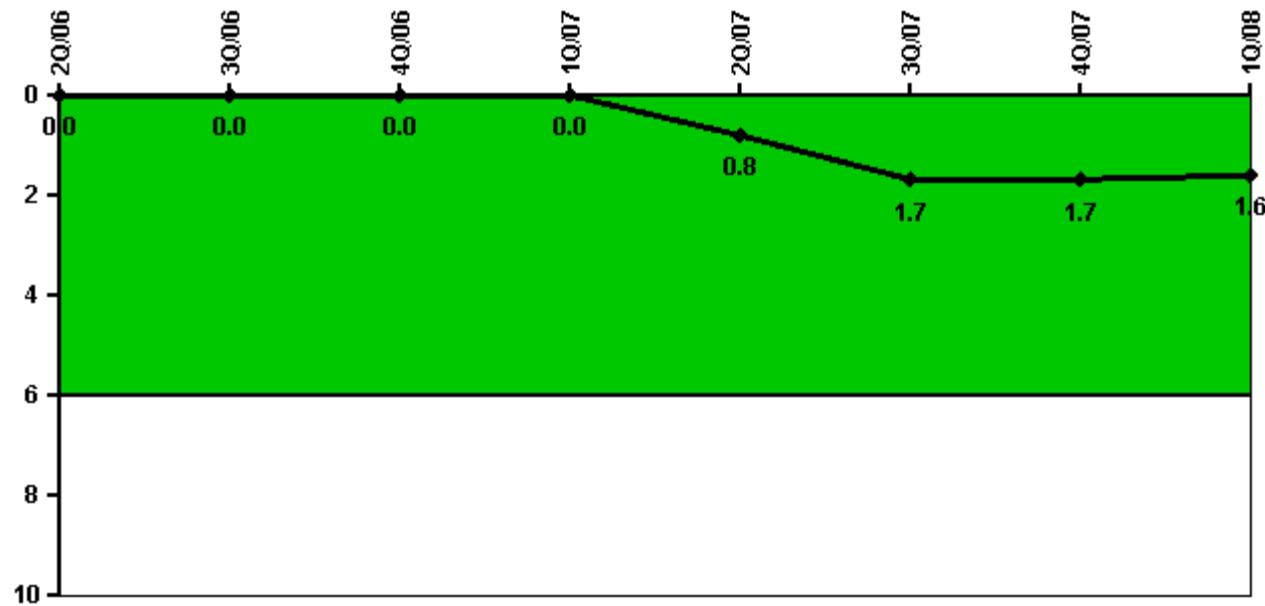
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08
Unplanned scrams	0	0	0	0	0	0	0	0
Critical hours	2183.0	2208.0	2209.0	1718.9	2184.0	2208.0	2209.0	2183.0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



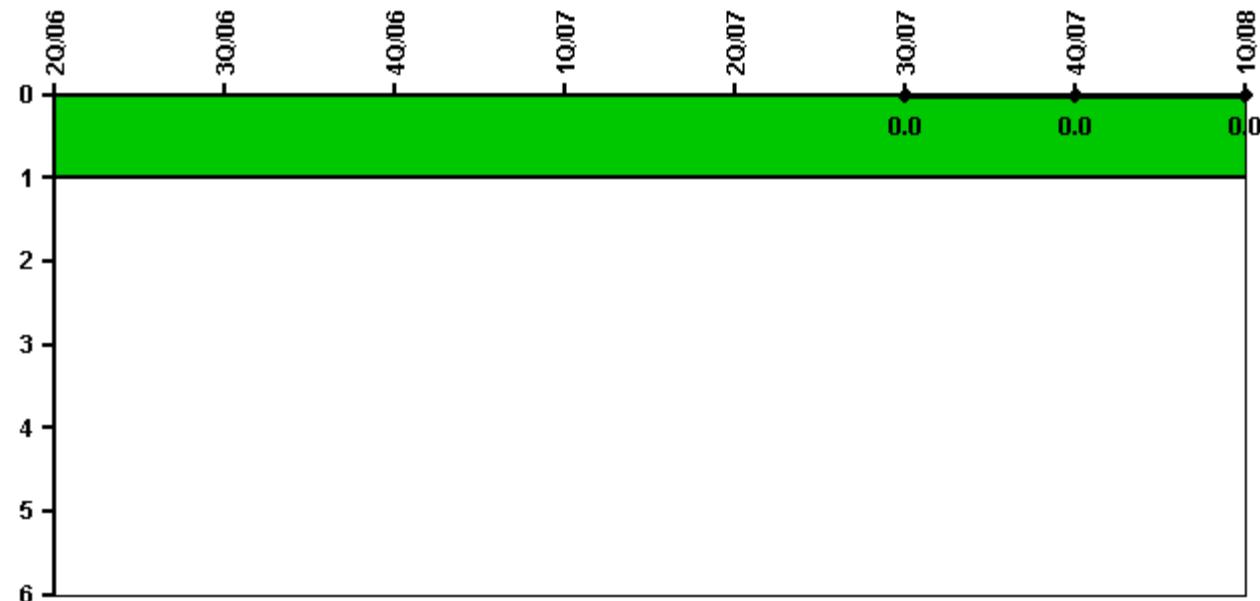
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08
Unplanned power changes	0	0	0	0	1.0	1.0	0	0
Critical hours	2183.0	2208.0	2209.0	1718.9	2184.0	2208.0	2209.0	2183.0
Indicator value	0	0	0	0	0.8	1.7	1.7	1.6

Licensee Comments: none

Unplanned Scrams with Complications



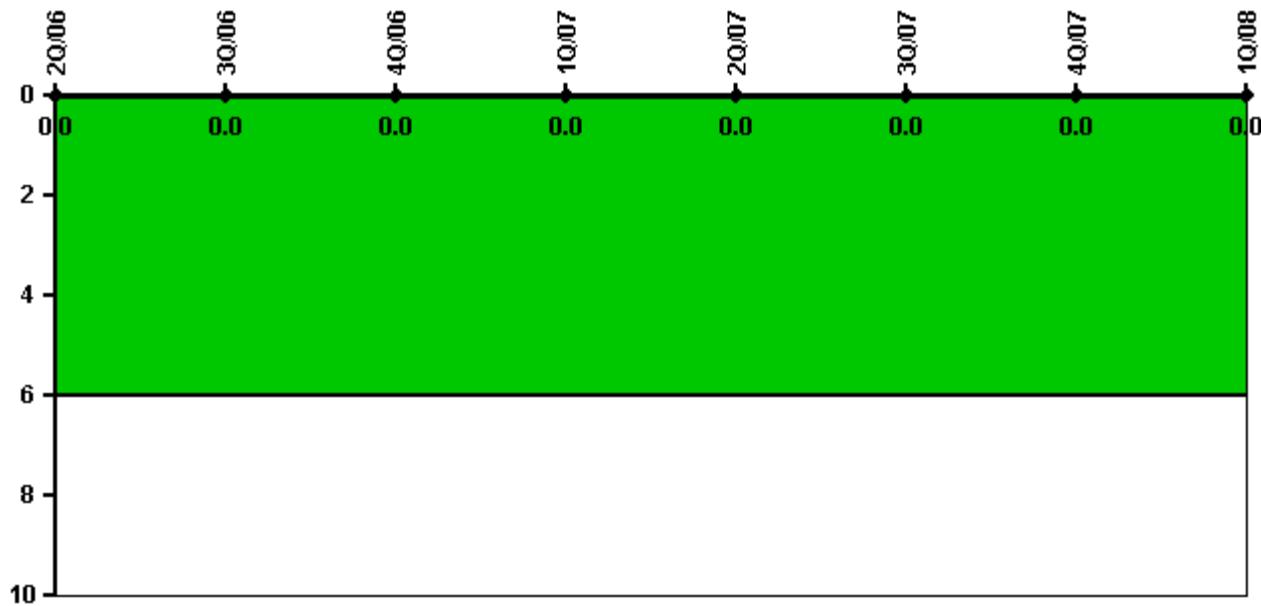
Thresholds: White > 1.0

Notes

Unplanned Scrams with Complications	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08
Scrams with complications			0	0	0	0	0	0
Indicator value						0.0	0.0	0.0

Licensee Comments: none

Safety System Functional Failures (BWR)



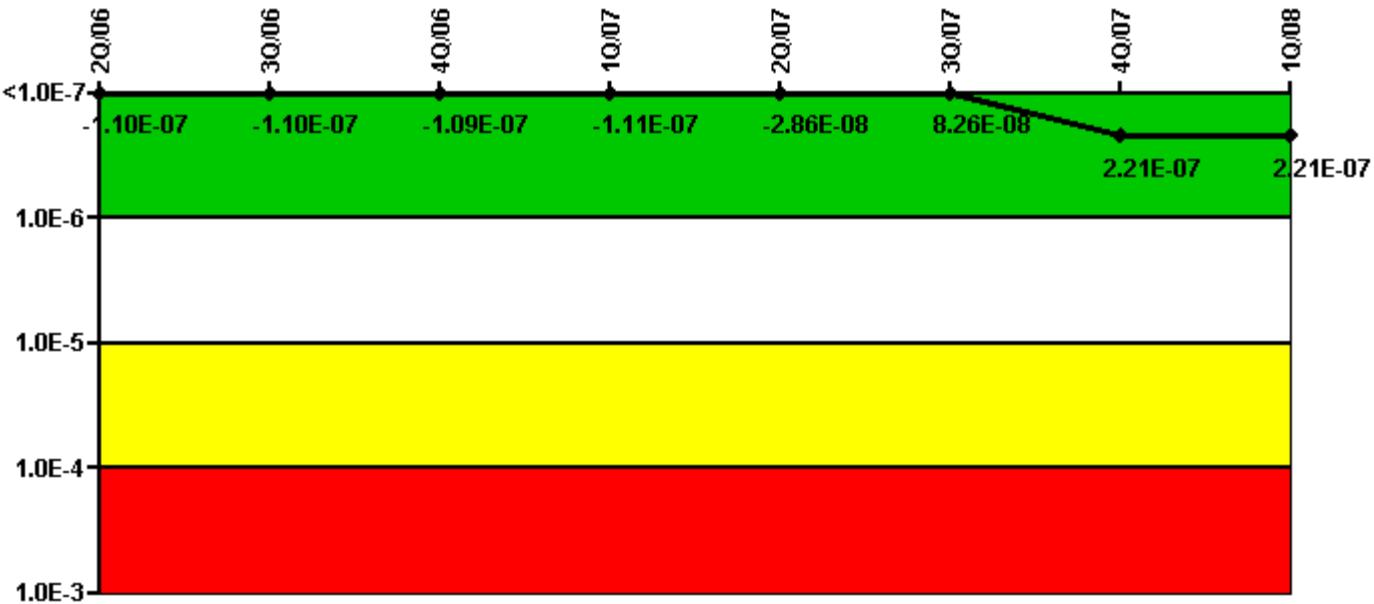
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08
Safety System Functional Failures	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Mitigating Systems Performance Index, Emergency AC Power System



Thresholds: White $> 1.00E-6$ Yellow $> 1.00E-5$ Red $> 1.00E-4$

Notes

Mitigating Systems Performance Index, Emergency AC Power System	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08
UAI (Δ CDF)	$-1.30E-08$	$-1.30E-08$	$-1.30E-08$	$-1.30E-08$	$-2.60E-09$	$-2.40E-09$	$-9.00E-09$	$-9.30E-09$
URI (Δ CDF)	$-9.70E-08$	$-9.70E-08$	$-9.60E-08$	$-9.80E-08$	$-2.60E-08$	$8.50E-08$	$2.30E-07$	$2.30E-07$
PLE	NO							
Indicator value	$-1.10E-07$	$-1.10E-07$	$-1.09E-07$	$-1.11E-07$	$-2.86E-08$	$8.26E-08$	$2.21E-07$	$2.21E-07$

Licensee Comments: none

Mitigating Systems Performance Index, High Pressure Injection System



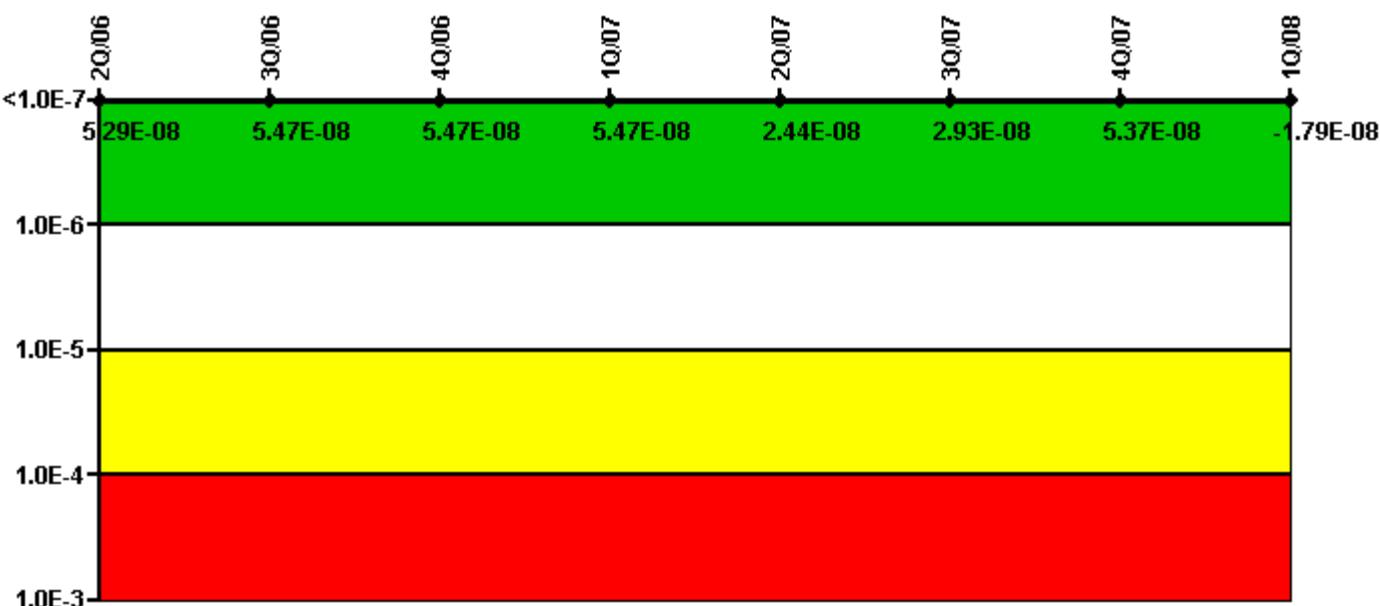
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, High Pressure Injection System	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08
UAI (Δ CDF)	-1.00E-09	-1.10E-09	-1.10E-09	-8.80E-10	-2.50E-10	-4.60E-09	-8.20E-09	-8.20E-09
URI (Δ CDF)	-2.70E-08	-2.60E-08	-2.60E-08	-3.00E-08	-9.00E-09	-3.30E-08	-4.40E-08	-4.20E-08
PLE	NO							
Indicator value	-2.80E-08	-2.71E-08	-2.71E-08	-3.09E-08	-9.25E-09	-3.76E-08	-5.22E-08	-5.02E-08

Licensee Comments: none

Mitigating Systems Performance Index, Heat Removal System



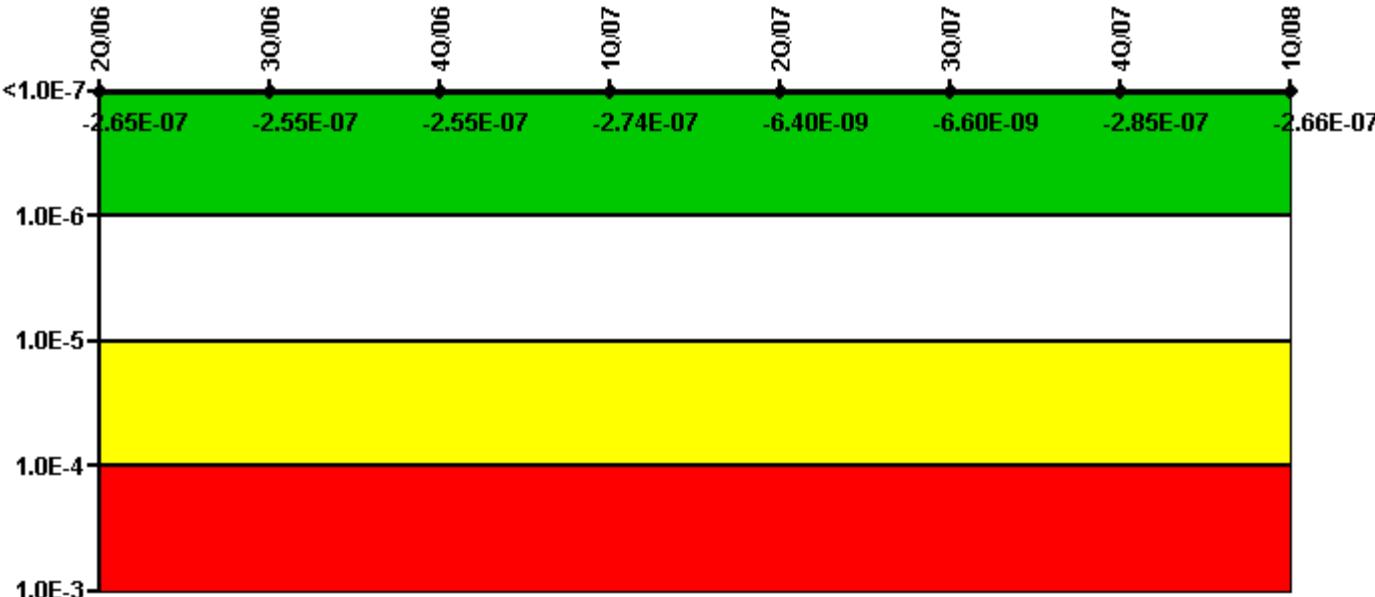
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Heat Removal System	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08
UAI (ΔCDF)	8.50E-10	7.40E-10	7.40E-10	-1.30E-09	-5.80E-10	-6.70E-10	-1.30E-09	-2.90E-09
URI (ΔCDF)	5.20E-08	5.40E-08	5.40E-08	5.60E-08	2.50E-08	3.00E-08	5.50E-08	-1.50E-08
PLE	NO							
Indicator value	5.29E-08	5.47E-08	5.47E-08	5.47E-08	2.44E-08	2.93E-08	5.37E-08	-1.79E-08

Licensee Comments: none

Mitigating Systems Performance Index, Residual Heat Removal System



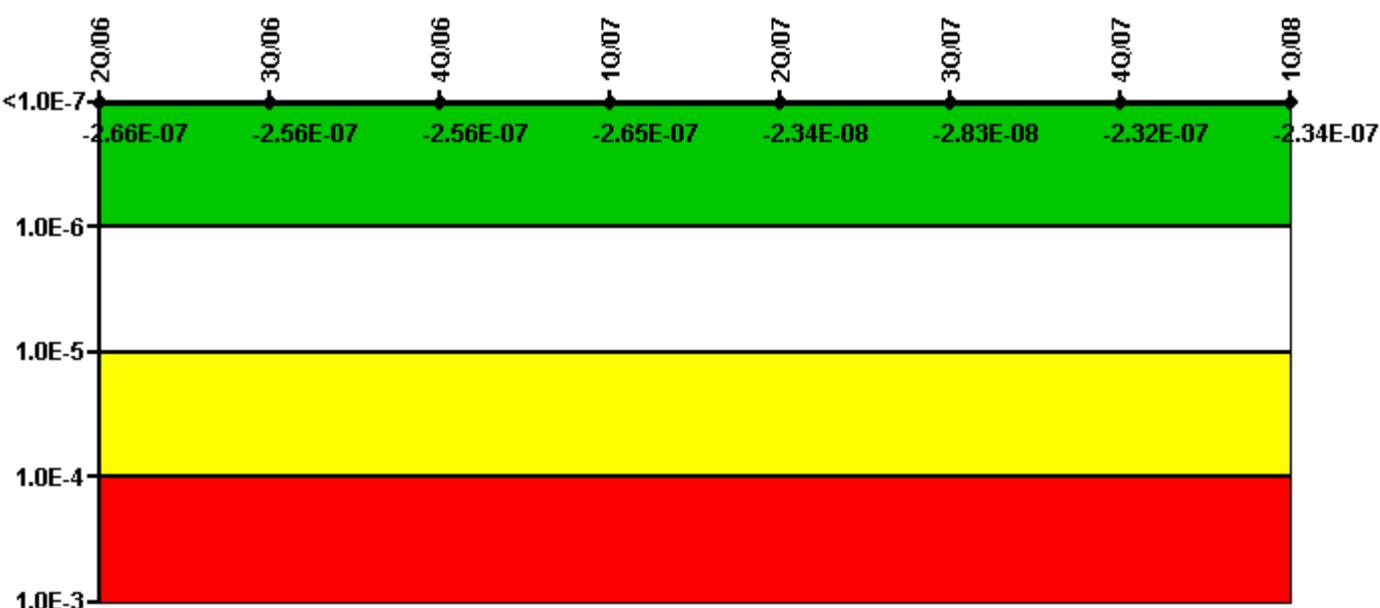
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Residual Heat Removal System	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08
UAI (Δ CDF)	-9.50E-08	-9.50E-08	-9.50E-08	-9.40E-08	-1.90E-09	-1.90E-09	-9.50E-08	-9.60E-08
URI (Δ CDF)	-1.70E-07	-1.60E-07	-1.60E-07	-1.80E-07	-4.50E-09	-4.70E-09	-1.90E-07	-1.70E-07
PLE	NO							
Indicator value	-2.65E-07	-2.55E-07	-2.55E-07	-2.74E-07	-6.40E-09	-6.60E-09	-2.85E-07	-2.66E-07

Licensee Comments: none

Mitigating Systems Performance Index, Cooling Water Systems



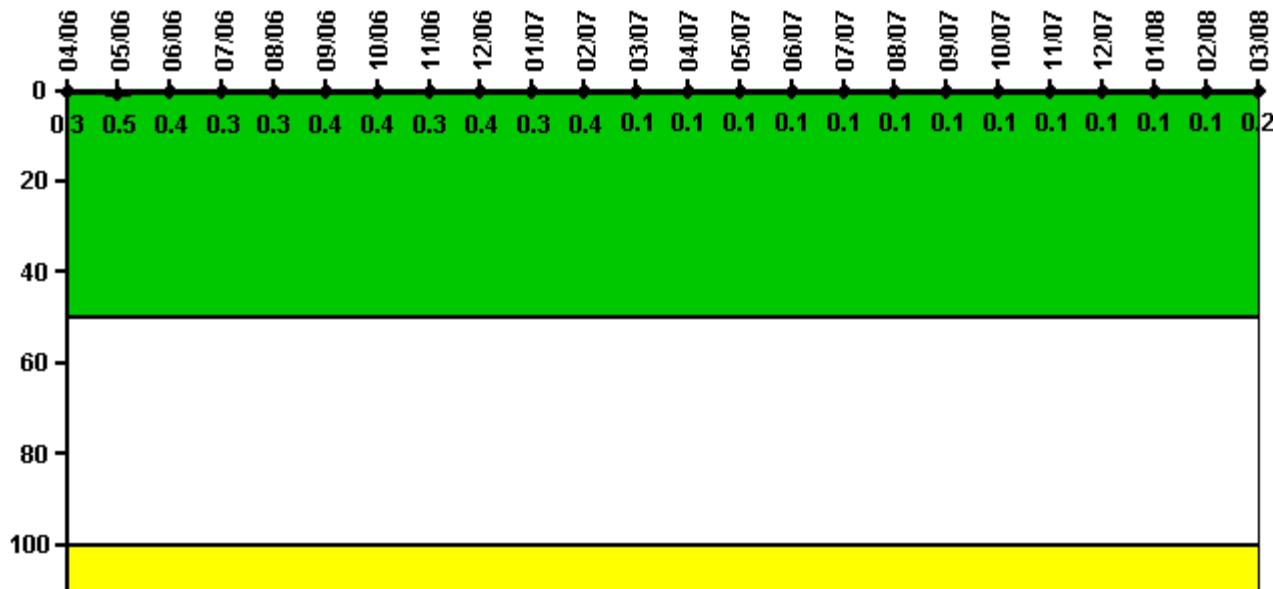
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Cooling Water Systems	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08
UAI (Δ CDF)	2.40E-08	2.40E-08	2.40E-08	2.50E-08	6.20E-10	6.60E-10	4.80E-08	3.60E-08
URI (Δ CDF)	-2.90E-07	-2.80E-07	-2.80E-07	-2.90E-07	-2.40E-08	-2.90E-08	-2.80E-07	-2.70E-07
PLE	NO							
Indicator value	-2.66E-07	-2.56E-07	-2.56E-07	-2.65E-07	-2.34E-08	-2.83E-08	-2.32E-07	-2.34E-07

Licensee Comments: none

Reactor Coolant System Activity



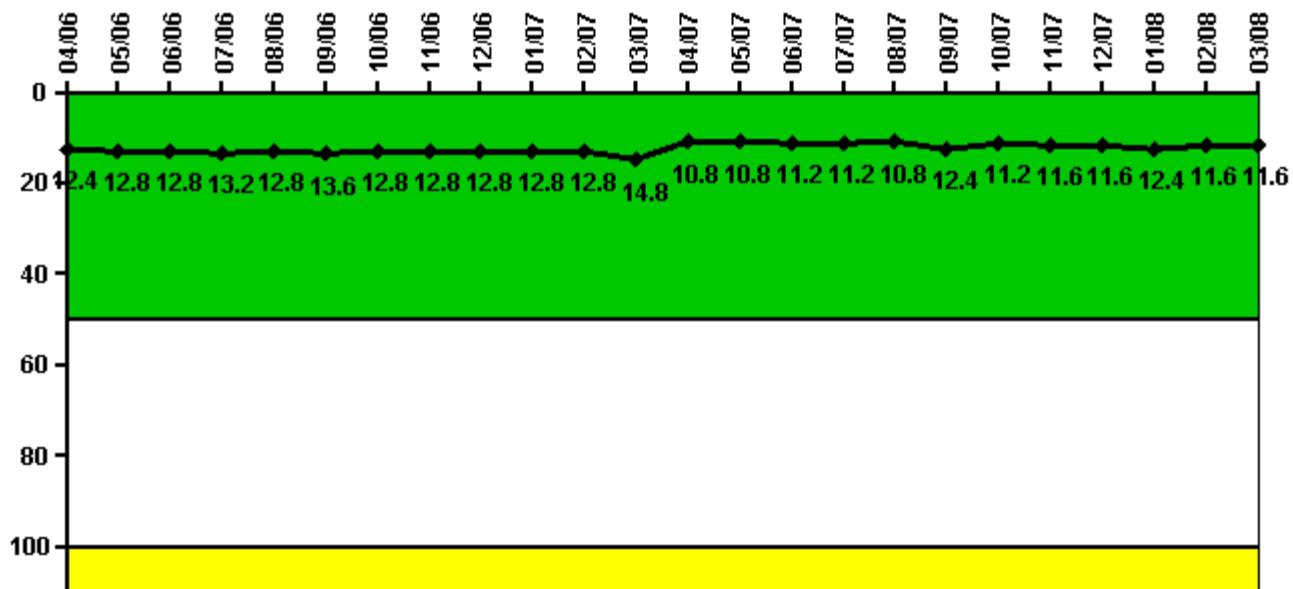
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	4/06	5/06	6/06	7/06	8/06	9/06	10/06	11/06	12/06	1/07	2/07	3/07
Maximum activity	0.000686	0.000939	0.000796	0.000563	0.000657	0.000772	0.000715	0.000594	0.000828	0.000624	0.000704	0.000277
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.3	0.5	0.4	0.3	0.3	0.4	0.4	0.3	0.4	0.3	0.4	0.1
Reactor Coolant System Activity	4/07	5/07	6/07	7/07	8/07	9/07	10/07	11/07	12/07	1/08	2/08	3/08
Maximum activity	0.000281	0.000236	0.000195	0.000197	0.000165	0.000172	0.000161	0.000159	0.000181	0.000213	0.000245	0.000300
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2

Licensee Comments: none

Reactor Coolant System Leakage



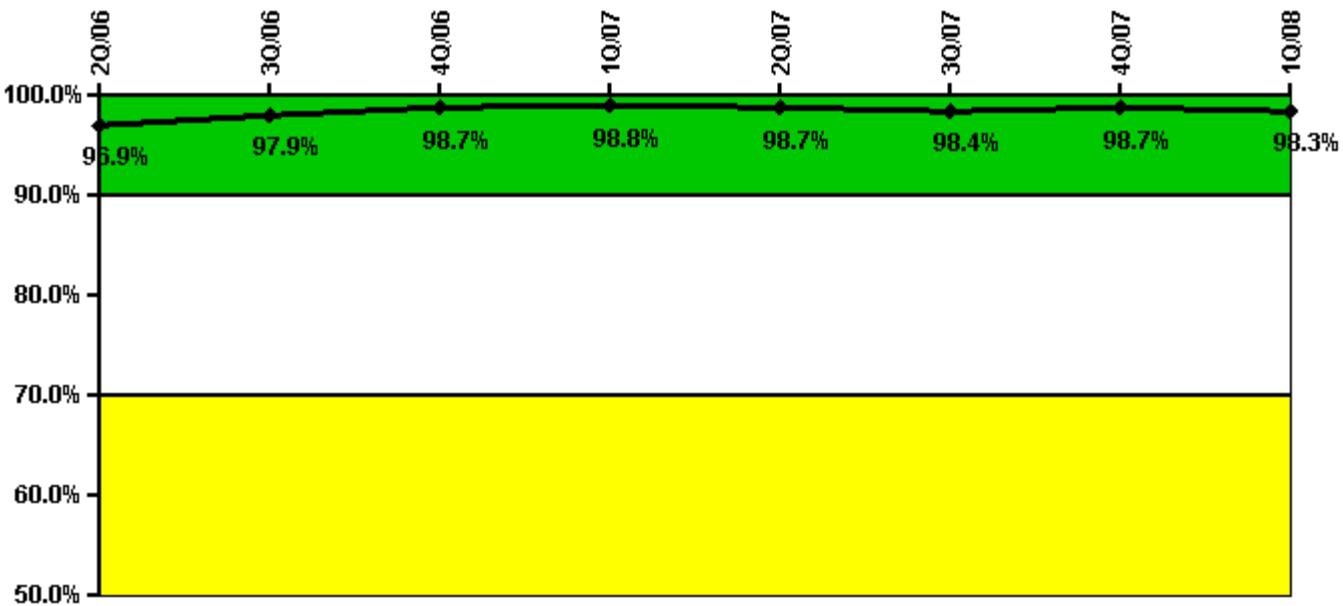
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	4/06	5/06	6/06	7/06	8/06	9/06	10/06	11/06	12/06	1/07	2/07	3/07
Maximum leakage	3.100	3.200	3.200	3.300	3.200	3.400	3.200	3.200	3.200	3.200	3.200	3.700
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	12.4	12.8	12.8	13.2	12.8	13.6	12.8	12.8	12.8	12.8	12.8	14.8
Reactor Coolant System Leakage	4/07	5/07	6/07	7/07	8/07	9/07	10/07	11/07	12/07	1/08	2/08	3/08
Maximum leakage	2.700	2.700	2.800	2.800	2.700	3.100	2.800	2.900	2.900	3.100	2.900	2.900
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	10.8	10.8	11.2	11.2	10.8	12.4	11.2	11.6	11.6	12.4	11.6	11.6

Licensee Comments: none

Drill/Exercise Performance



Thresholds: White < 90.0% Yellow < 70.0%

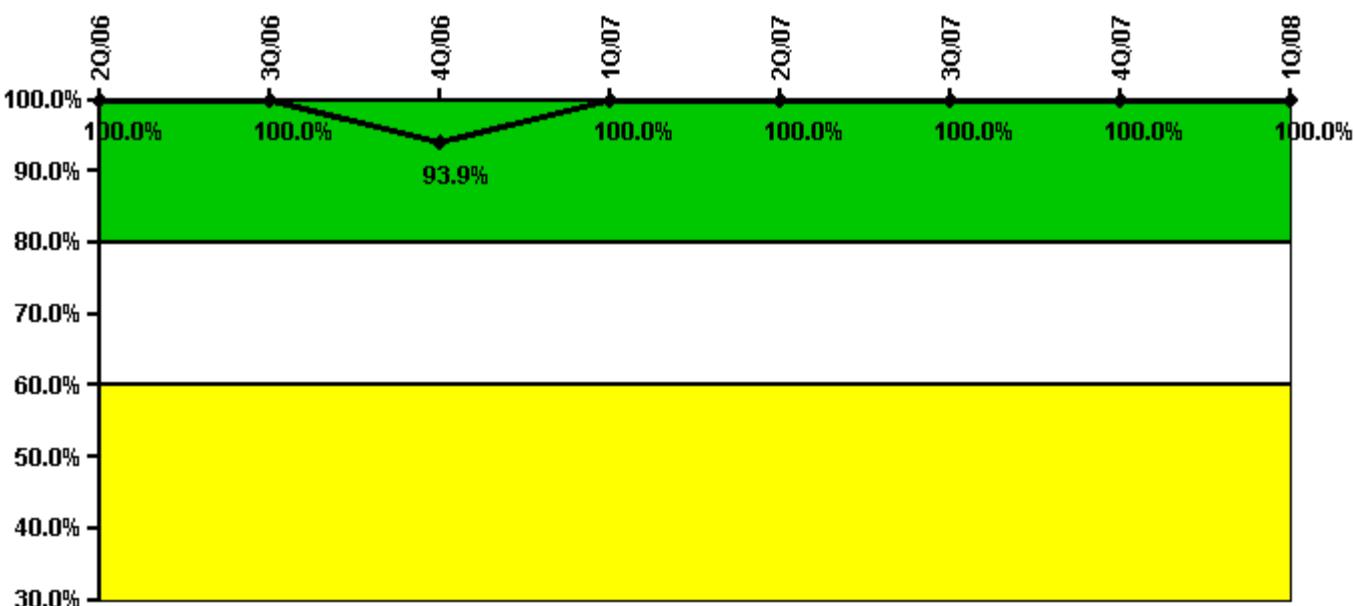
Notes

Drill/Exercise Performance	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08
Successful opportunities	41.0	30.0	42.0	26.0	28.0	66.0	50.0	7.0
Total opportunities	42.0	30.0	43.0	26.0	28.0	68.0	50.0	8.0
Indicator value	96.9%	97.9%	98.7%	98.8%	98.7%	98.4%	98.7%	98.3%

Licensee Comments:

3Q/07: An internal audit identified that an opportunity had been counted in the August 2007 data that had not been properly evaluated. This decreased the number of total drill, exercise and event opportunities from 53 to 52. This error had no impact on the Performance Indicator color, and has been entered into the plant's corrective action program.

ERO Drill Participation



Thresholds: White < 80.0% Yellow < 60.0%

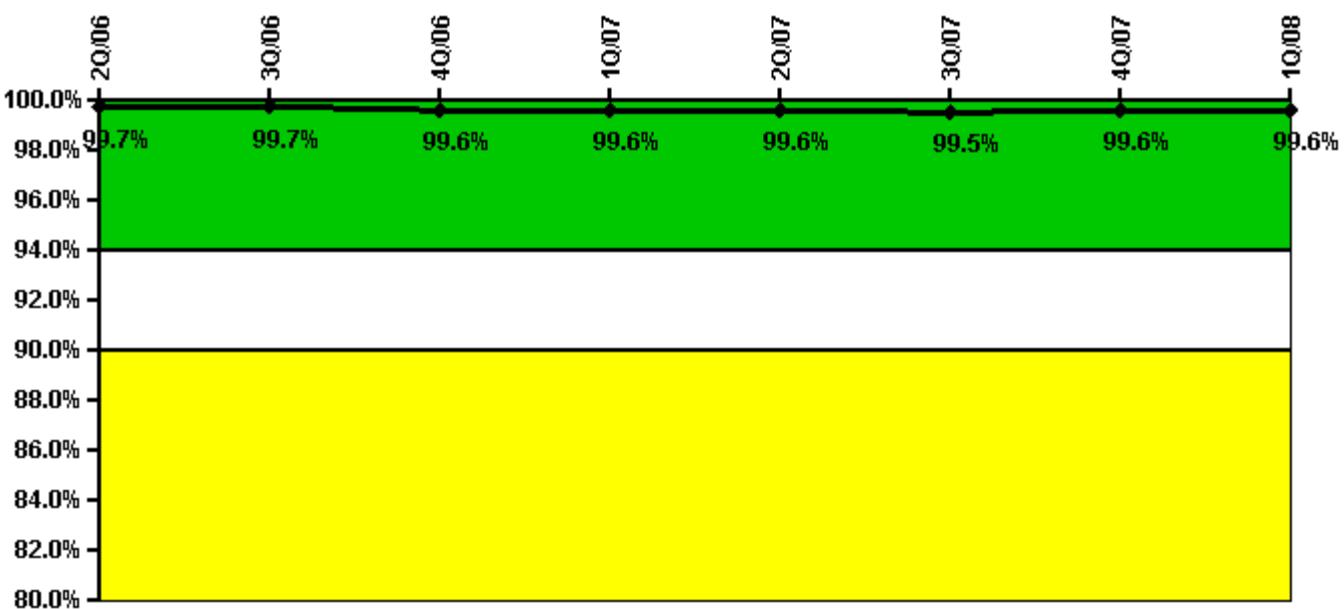
Notes

ERO Drill Participation	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08
Participating Key personnel	63.0	60.0	62.0	62.0	65.0	68.0	65.0	63.0
Total Key personnel	63.0	60.0	66.0	62.0	65.0	68.0	65.0	63.0
Indicator value	100.0%	100.0%	93.9%	100.0%	100.0%	100.0%	100.0%	100.0%

Licensee Comments:

4Q/07: An internal audit identified that a qualified TSC Director with valid participation had inadvertently not been counted in the November 2007 data. This increased the number of total and participating key personnel from 64 to 65. This error had no impact on the Performance Indicator color, and has been entered into the plant's corrective action program.

Alert & Notification System



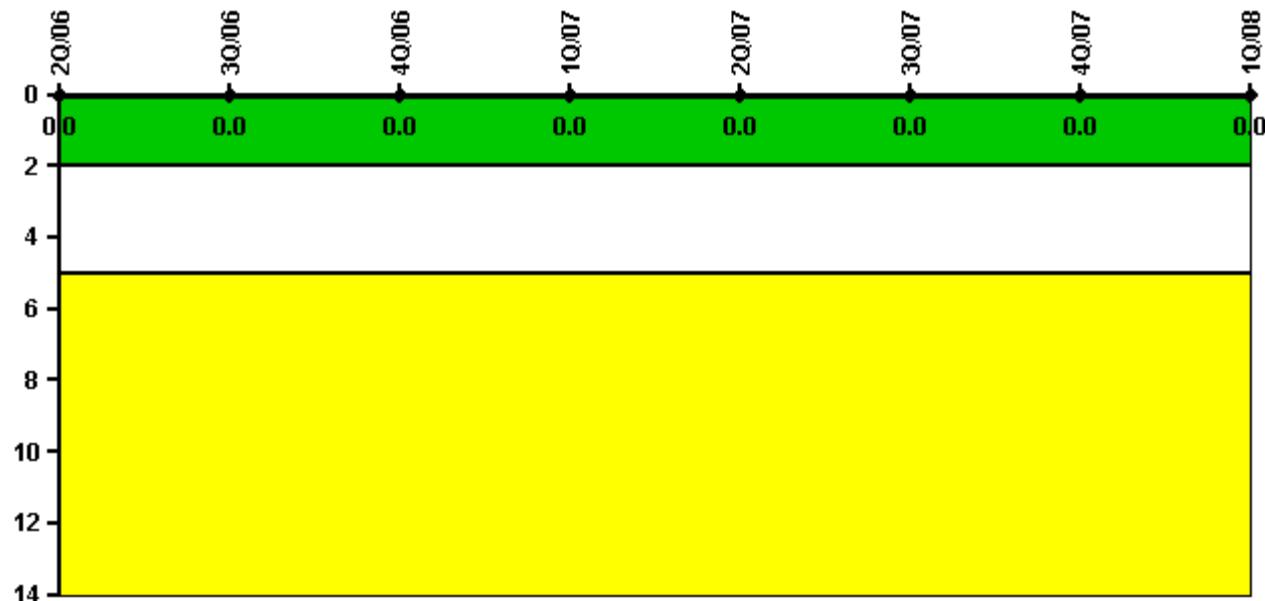
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08
Successful siren-tests	3191	3189	3131	3188	3188	3182	3191	3191
Total sirens-tests	3200	3200	3150	3197	3200	3200	3200	3200
Indicator value	99.7%	99.7%	99.6%	99.6%	99.6%	99.5%	99.6%	99.6%

Licensee Comments: none

Occupational Exposure Control Effectiveness



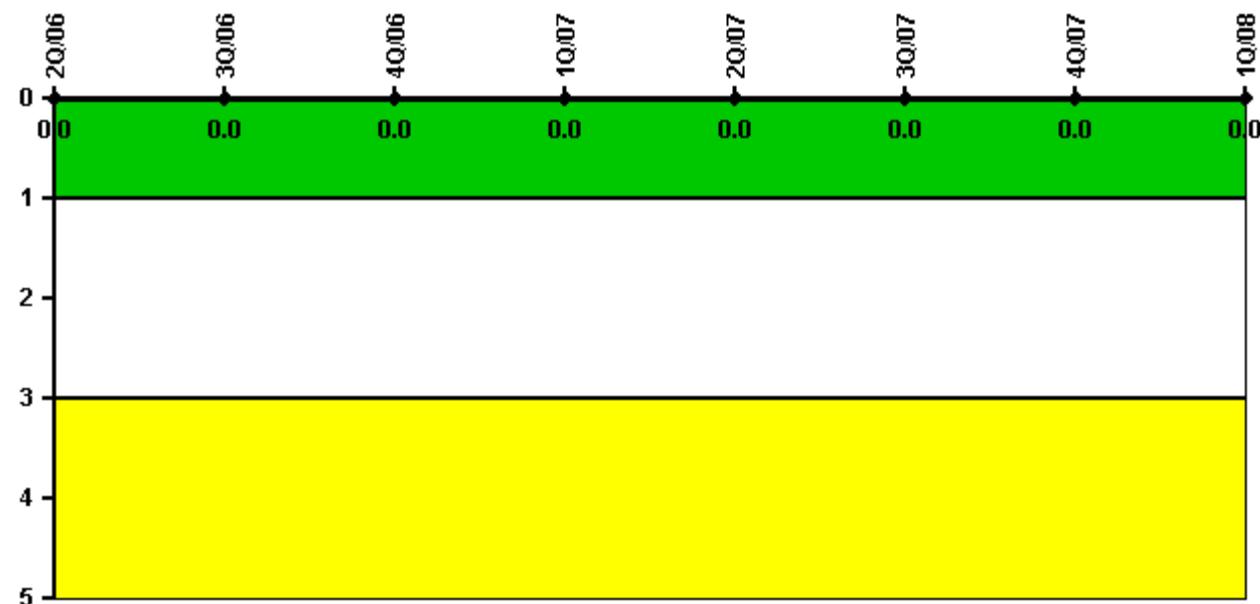
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	2Q/06	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

[Physical Protection](#) information not publicly available.



[Action Matrix Summary](#) | [Inspection Findings Summary](#) | [PI Summary](#) | [Reactor Oversight Process](#)

Last Modified: April 30, 2008

La Salle 2

2Q/2008 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



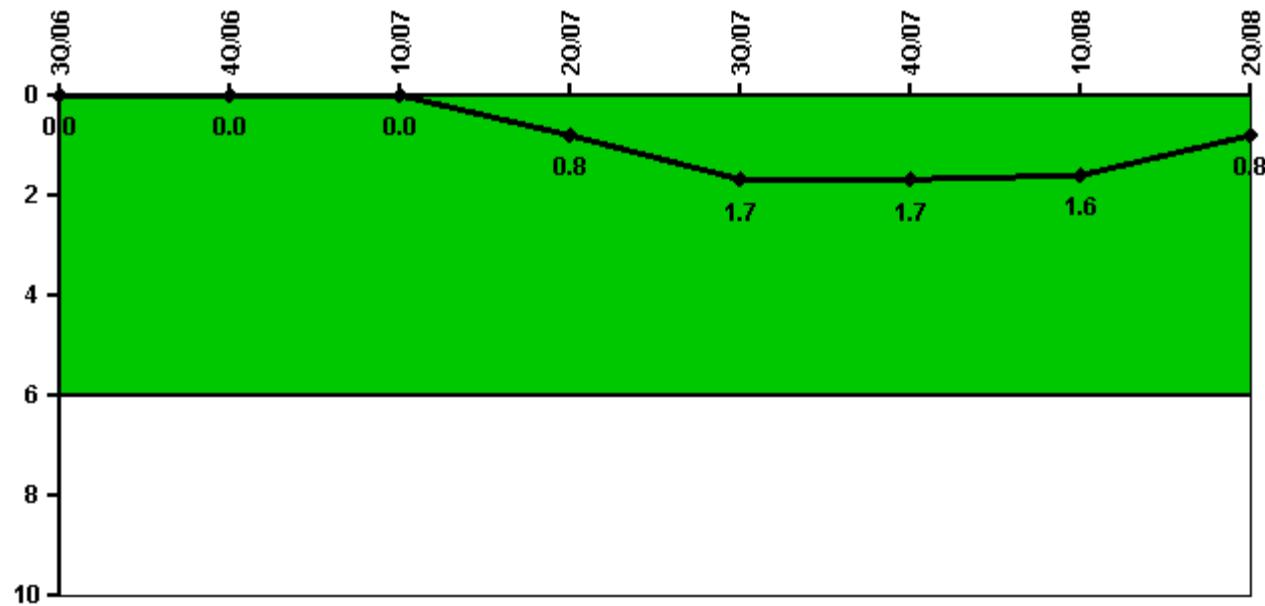
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08
Unplanned scrams	0	0	0	0	0	0	0	0
Critical hours	2208.0	2209.0	1718.9	2184.0	2208.0	2209.0	2183.0	2184.0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



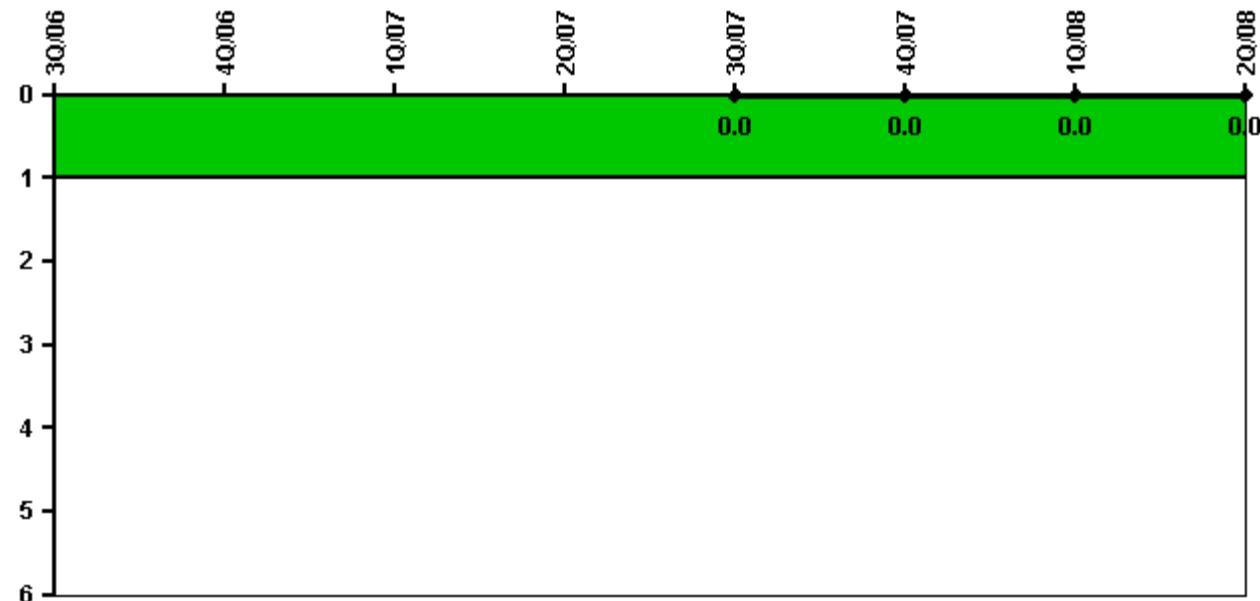
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08
Unplanned power changes	0	0	0	1.0	1.0	0	0	0
Critical hours	2208.0	2209.0	1718.9	2184.0	2208.0	2209.0	2183.0	2184.0
Indicator value	0	0	0	0.8	1.7	1.7	1.6	0.8

Licensee Comments: none

Unplanned Scrams with Complications



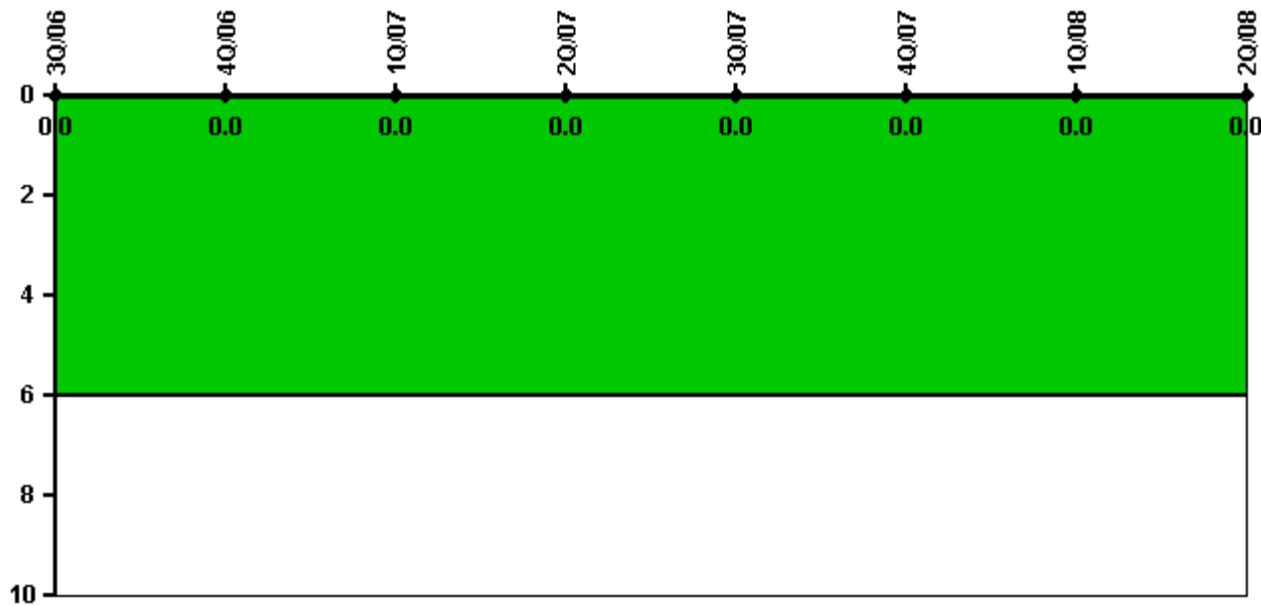
Thresholds: White > 1.0

Notes

Unplanned Scrams with Complications	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08
Scrams with complications		0	0	0	0	0	0	0
Indicator value					0.0	0.0	0.0	0.0

Licensee Comments: none

Safety System Functional Failures (BWR)



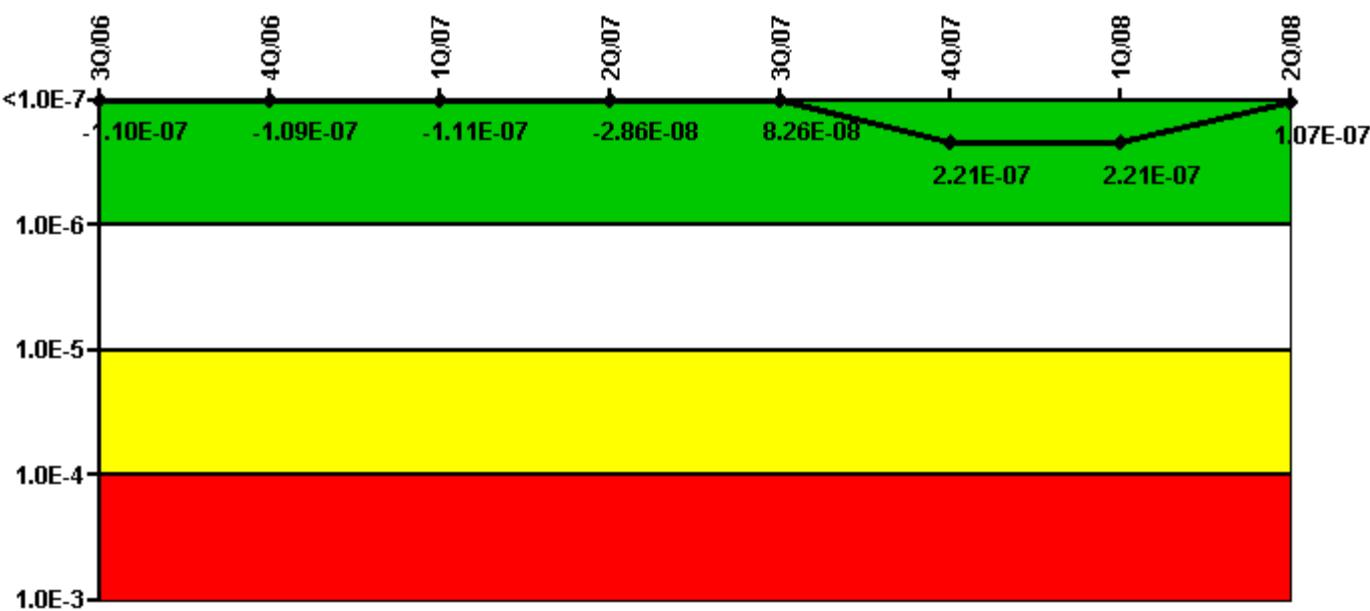
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08
Safety System Functional Failures	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Mitigating Systems Performance Index, Emergency AC Power System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

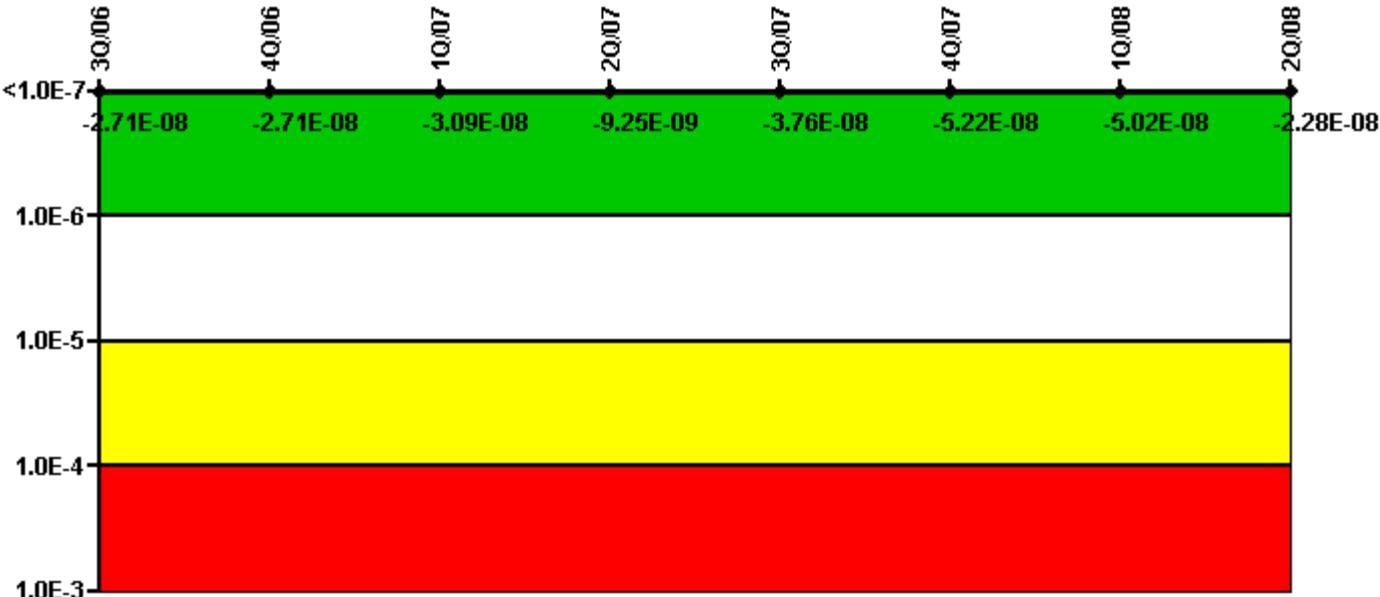
Notes

Mitigating Systems Performance Index, Emergency AC Power System	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08
UAI (Δ CDF)	-1.30E-08	-1.30E-08	-1.30E-08	-2.60E-09	-2.40E-09	-9.00E-09	-9.30E-09	-3.10E-09
URI (Δ CDF)	-9.70E-08	-9.60E-08	-9.80E-08	-2.60E-08	8.50E-08	2.30E-07	2.30E-07	1.10E-07
PLE	NO	NO	NO	NO	NO	NO	NO	NO
Indicator value	-1.10E-07	-1.09E-07	-1.11E-07	-2.86E-08	8.26E-08	2.21E-07	2.21E-07	1.07E-07

Licensee Comments:

2Q/08: Changed PRA Parameter(s). A new PRA model (2006C) was approved and implemented in the 1st Quarter of 2008. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2008.

Mitigating Systems Performance Index, High Pressure Injection System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

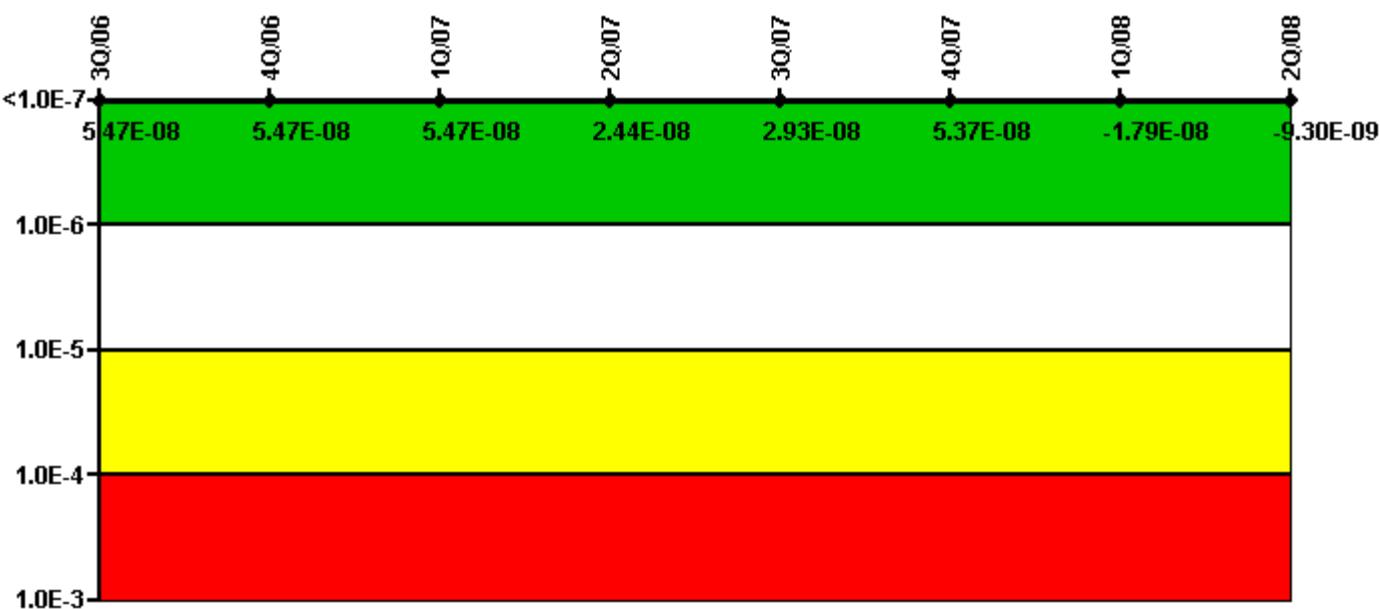
Notes

Mitigating Systems Performance Index, High Pressure Injection System	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08
UAI (Δ CDF)	-1.10E-09	-1.10E-09	-8.80E-10	-2.50E-10	-4.60E-09	-8.20E-09	-8.20E-09	-2.80E-09
URI (Δ CDF)	-2.60E-08	-2.60E-08	-3.00E-08	-9.00E-09	-3.30E-08	-4.40E-08	-4.20E-08	-2.00E-08
PLE	NO							
Indicator value	-2.71E-08	-2.71E-08	-3.09E-08	-9.25E-09	-3.76E-08	-5.22E-08	-5.02E-08	-2.28E-08

Licensee Comments:

2Q/08: Changed PRA Parameter(s). A new PRA model (2006C) was approved and implemented in the 1st Quarter of 2008. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2008.

Mitigating Systems Performance Index, Heat Removal System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

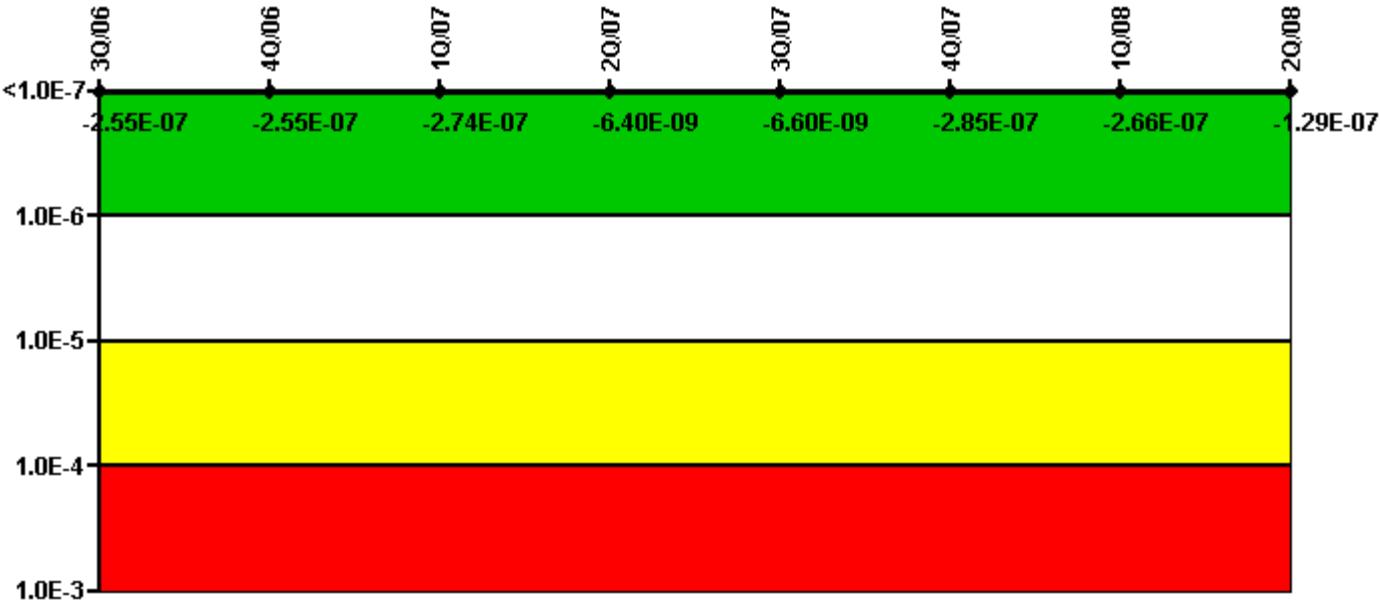
Notes

Mitigating Systems Performance Index, Heat Removal System	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08
UAI (ΔCDF)	7.40E-10	7.40E-10	-1.30E-09	-5.80E-10	-6.70E-10	-1.30E-09	-2.90E-09	-2.40E-09
URI (ΔCDF)	5.40E-08	5.40E-08	5.60E-08	2.50E-08	3.00E-08	5.50E-08	-1.50E-08	-6.90E-09
PLE	NO	NO	NO	NO	NO	NO	NO	NO
Indicator value	5.47E-08	5.47E-08	5.47E-08	2.44E-08	2.93E-08	5.37E-08	-1.79E-08	-9.30E-09

Licensee Comments:

2Q/08: Changed PRA Parameter(s). A new PRA model (2006C) was approved and implemented in the 1st Quarter of 2008. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2008.

Mitigating Systems Performance Index, Residual Heat Removal System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

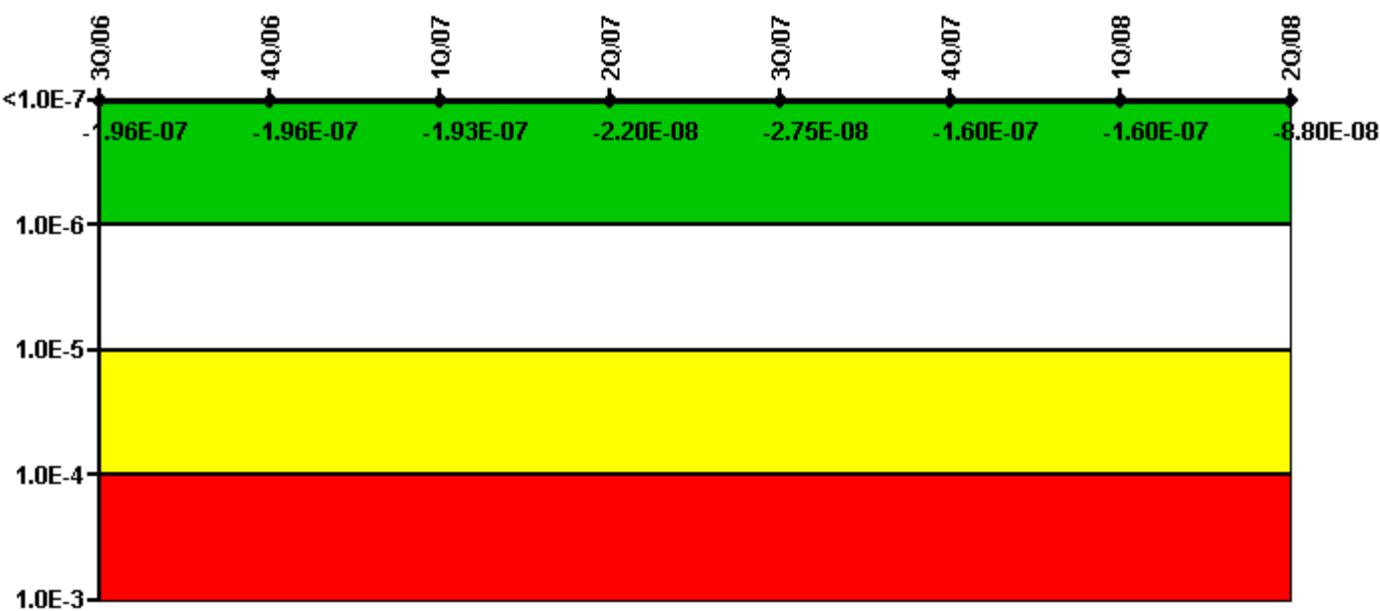
Notes

Mitigating Systems Performance Index, Residual Heat Removal System	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08
UAI (Δ CDF)	-9.50E-08	-9.50E-08	-9.40E-08	-1.90E-09	-1.90E-09	-9.50E-08	-9.60E-08	-4.90E-08
URI (Δ CDF)	-1.60E-07	-1.60E-07	-1.80E-07	-4.50E-09	-4.70E-09	-1.90E-07	-1.70E-07	-8.00E-08
PLE	NO							
Indicator value	-2.55E-07	-2.55E-07	-2.74E-07	-6.40E-09	-6.60E-09	-2.85E-07	-2.66E-07	-1.29E-07

Licensee Comments:

2Q/08: Changed PRA Parameter(s). A new PRA model (2006C) was approved and implemented in the 1st Quarter of 2008. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2008.

Mitigating Systems Performance Index, Cooling Water Systems



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Cooling Water Systems	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08
UAI (Δ CDF)	8.40E-08	8.40E-08	9.70E-08	2.00E-09	1.50E-09	1.20E-07	1.10E-07	2.20E-08
URI (Δ CDF)	-2.80E-07	-2.80E-07	-2.90E-07	-2.40E-08	-2.90E-08	-2.80E-07	-2.70E-07	-1.10E-07
PLE	NO							
Indicator value	-1.96E-07	-1.96E-07	-1.93E-07	-2.20E-08	-2.75E-08	-1.60E-07	-1.60E-07	-8.80E-08

Licensee Comments:

2Q/08: Changed PRA Parameter(s). A new PRA model (2006C) was approved and implemented in the 1st Quarter of 2008. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2008.

3Q/07: During the 3rd quarter 2007, an error was discovered in the PRA model of record (2006B). Because the error was non-conservative, it was decided to rescind 2006B and re-instate the last PRA model that did not contain the error (2003A). Because this was at variance with NEI 99-02 guidance, FAQ #74.0 was submitted to review this decision. The FAQ was reviewed by the ROP task force and it was determined that the correct course was to use the 2006B model regardless of the error for the 3rd quarter 2007 PI submittal. The data submittal reflects the 2006B PRA model. This issue has been entered into the corrective action program. No MSPI thresholds were crossed using either model, and all indicators remain Green.

2Q/07: A new PRA model (2006A) was approved and implemented in the 1st quarter 2007. PRA coefficients were updated to reflect the new model in the 2nd quarter 2007, in accordance with FAQ 419. During this update, the values for Core Damage Frequency (CDF) were inadvertently not revised. This was discovered during the 3rd quarter 2007, and the 2nd quarter 2007 CDF values were corrected. There was no change in color for any MSPI indicator. This issue has been entered into the corrective action program. Also during the 3rd quarter 2007, a configuration discrepancy was identified in CDE regarding the Unit 0 diesel generator and associated cooling water pump. Component reliability was inadvertently not included in the Unit 2 unreliability index calculations for Emergency AC and Cooling Water System MSPI. This discrepancy had existed since MSPI implementation. The components have been properly configured back to the 2nd quarter 2006, and the issue was entered into the corrective action program. No MSPI thresholds were crossed, and all indicators remain Green.

1Q/07: During the 3rd quarter 2007, a configuration discrepancy was identified in CDE regarding the Unit 0 diesel generator and associated cooling water pump. Component reliability was inadvertently not included in the Unit 2 unreliability index calculations for Emergency AC and Cooling Water System MSPI. This discrepancy had existed since

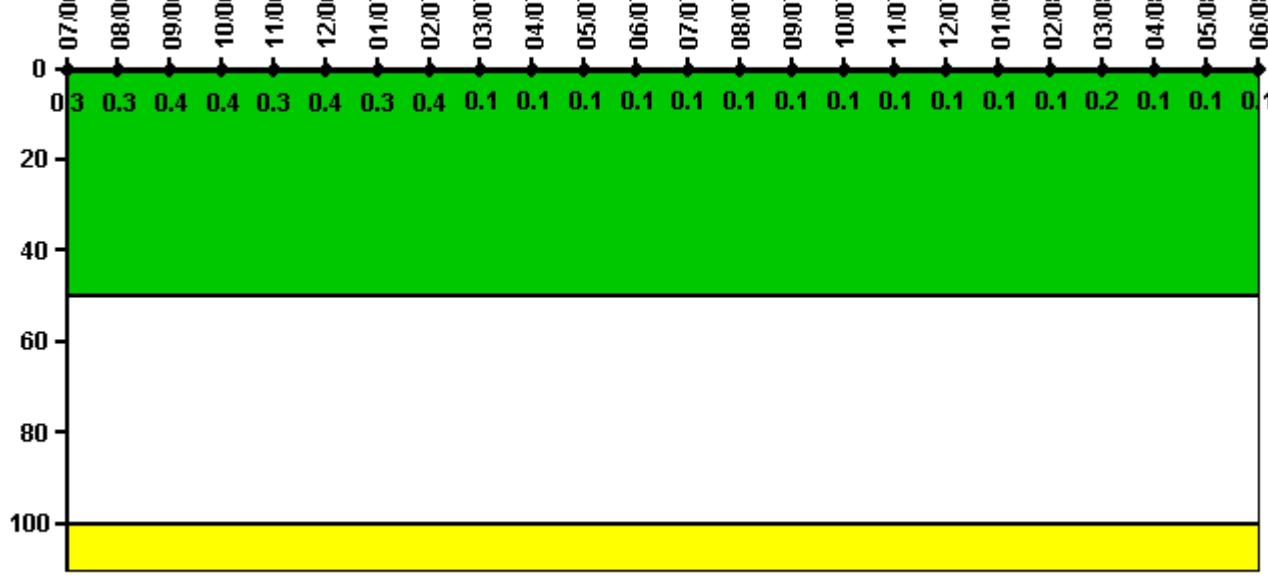
MSPI implementation. The components have been properly configured back to the 2nd quarter 2006, and the issue was entered into the corrective action program. No MSPI thresholds were crossed, and all indicators remain Green.

4Q/06: An internal review identified a number of minor discrepancies in MSPI data submitted in previous quarters. These discrepancies have been corrected in the 4th quarter 2006 submittal, and did not result in a change in current or past indicator color. This occurrence has been entered into the plant's corrective action program. During the 3rd quarter 2007, a configuration discrepancy was identified in CDE regarding the Unit 0 diesel generator and associated cooling water pump. Component reliability was inadvertently not included in the Unit 2 unreliability index calculations for Emergency AC and Cooling Water System MSPI. This discrepancy had existed since MSPI implementation. The components have been properly configured back to the 2nd quarter 2006, and the issue was entered into the corrective action program. No MSPI thresholds were crossed, and all indicators remain Green.

3Q/06: During the 3rd quarter 2007, a configuration discrepancy was identified in CDE regarding the Unit 0 diesel generator and associated cooling water pump. Component reliability was inadvertently not included in the Unit 2 unreliability index calculations for Emergency AC and Cooling Water System MSPI. This discrepancy had existed since MSPI implementation. The components have been properly configured back to the 2nd quarter 2006, and the issue was entered into the corrective action program. No MSPI thresholds were crossed, and all indicators remain Green.

2Q/06: During the 3rd quarter 2007, a configuration discrepancy was identified in CDE regarding the Unit 0 diesel generator and associated cooling water pump. Component reliability was inadvertently not included in the Unit 2 unreliability index calculations for Emergency AC and Cooling Water System MSPI. This discrepancy had existed since MSPI implementation. The components have been properly configured back to the 2nd quarter 2006, and the issue was entered into the corrective action program. No MSPI thresholds were crossed, and all indicators remain Green. An internal review identified a minor discrepancy in MSPI data submitted for April 2006. This discrepancy was corrected in the 2nd Quarter 2008 submittal, and did not result in a change in current or past indicator color. This occurrence has been entered into the plant's corrective action program.

Reactor Coolant System Activity



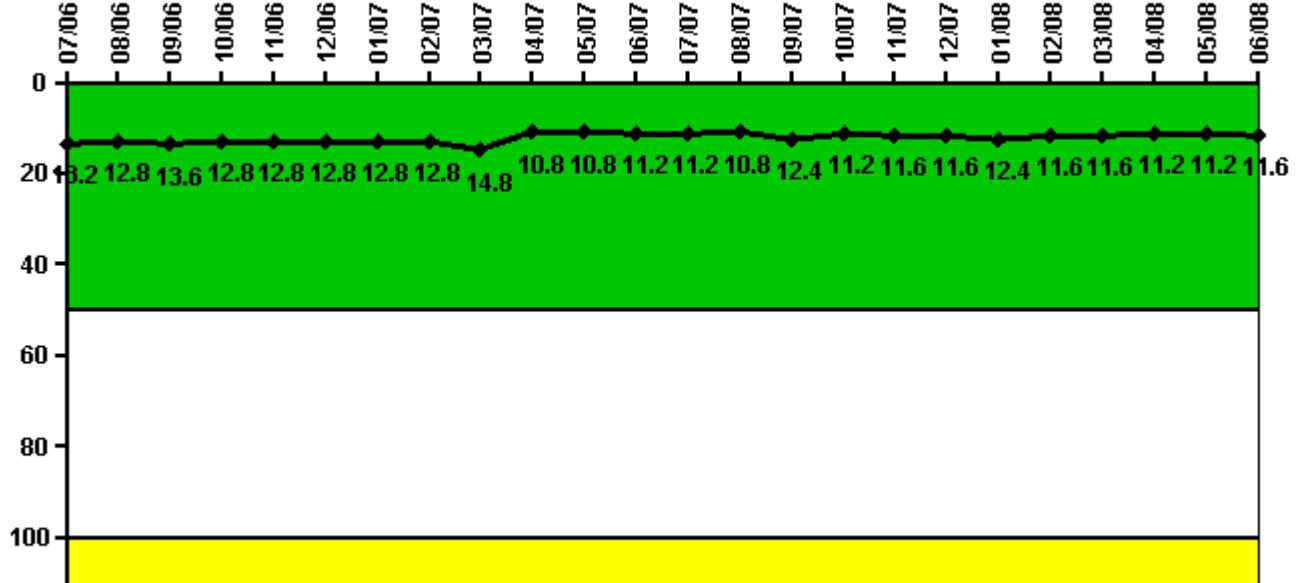
Thresholds: White > 50.0 Yellow > 100.0

Notes

limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.3	0.3	0.4	0.4	0.3	0.4	0.3	0.4	0.1	0.1	0.1	0.1	0.1
Reactor Coolant System Activity	7/07	8/07	9/07	10/07	11/07	12/07	1/08	2/08	3/08	4/08	5/08	6/08	
Maximum activity	0.000197	0.000165	0.000172	0.000161	0.000159	0.000181	0.000213	0.000245	0.000300	0.000295	0.000254	0.000285	
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1

Licensee Comments: none

Reactor Coolant System Leakage



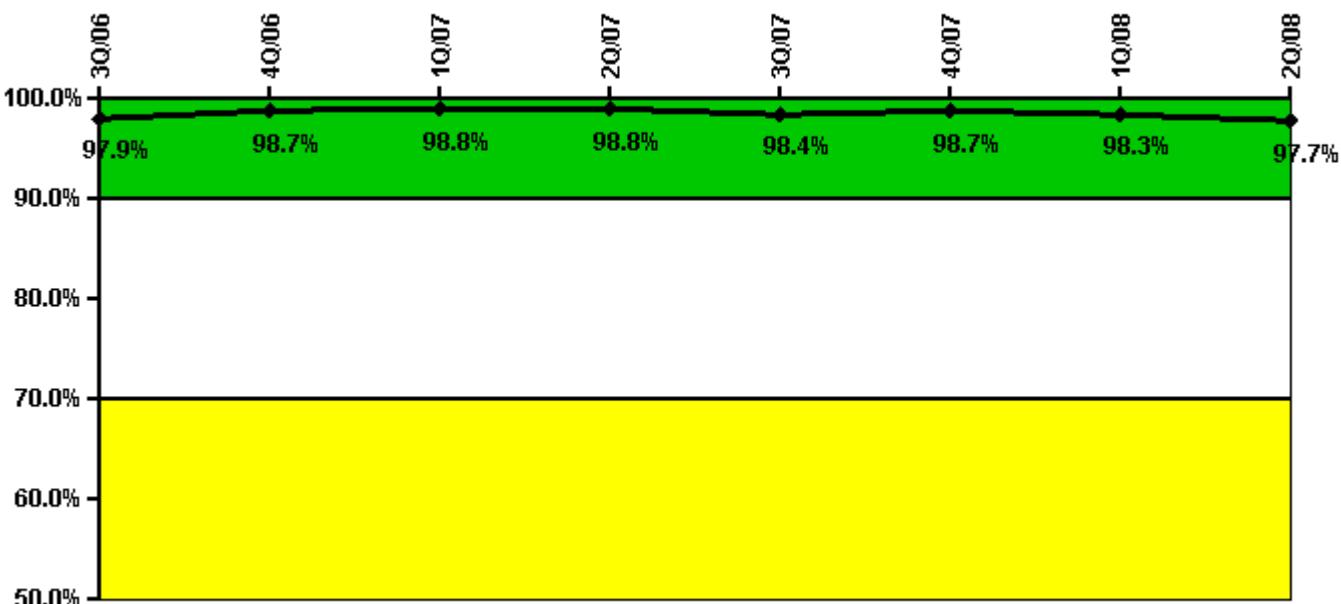
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	7/06	8/06	9/06	10/06	11/06	12/06	1/07	2/07	3/07	4/07	5/07	6/07
Maximum leakage	3.300	3.200	3.400	3.200	3.200	3.200	3.200	3.200	3.700	2.700	2.700	2.800
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	13.2	12.8	13.6	12.8	12.8	12.8	12.8	12.8	14.8	10.8	10.8	11.2
Reactor Coolant System Leakage	7/07	8/07	9/07	10/07	11/07	12/07	1/08	2/08	3/08	4/08	5/08	6/08
Maximum leakage	2.800	2.700	3.100	2.800	2.900	2.900	3.100	2.900	2.900	2.800	2.800	2.900
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	11.2	10.8	12.4	11.2	11.6	11.6	12.4	11.6	11.6	11.2	11.2	11.6

Licensee Comments: none

Drill/Exercise Performance



Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08
Successful opportunities	37.0	35.0	26.0	44.0	50.0	50.0	7.0	49.0
Total opportunities	37.0	36.0	26.0	44.0	52.0	50.0	8.0	52.0
Indicator value	97.9%	98.7%	98.8%	98.8%	98.4%	98.7%	98.3%	97.7%

Licensee Comments:

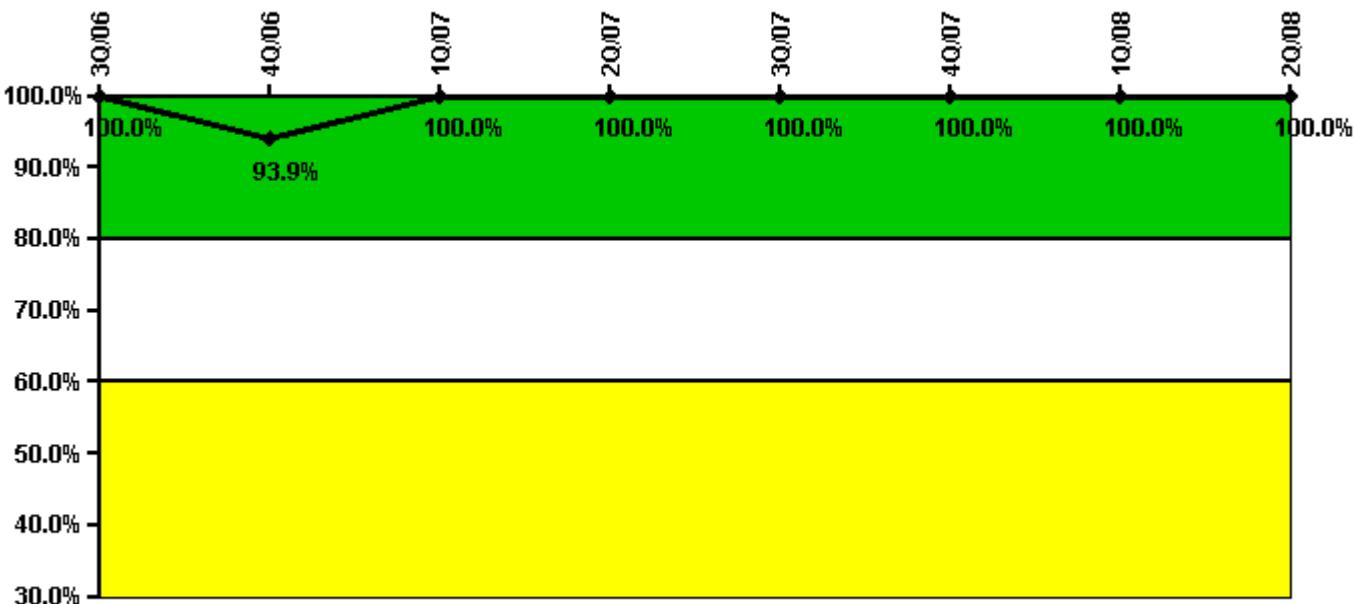
3Q/07: An internal audit identified that an opportunity had been counted in the August 2007 data that had not been properly evaluated. This decreased the number of total drill, exercise and event opportunities from 53 to 52. This error had no impact on the Performance Indicator color, and has been entered into the plant's corrective action program. A subsequent internal audit identified that an opportunity had been counted in the August 2007 data that should have been counted in the June 2007 data. This decreased the number of total drill, exercise and event opportunities in August 2007 from 52 to 36. This error had no impact on the Performance Indicator color, and has been entered into the plant's corrective action program.

2Q/07: An internal audit identified that an opportunity had been counted in the August 2007 data that should have been counted in the June 2007 data. This increased the number of total drill, exercise and event opportunities in June 2007 from 12 to 28. This error had no impact on the Performance Indicator color, and has been entered into the plant's corrective action program.

4Q/06: An internal audit identified that an opportunity had been counted in the October 2006 data that should have been counted in the September 2006 data. This decreased the number of total drill, exercise and event opportunities in October 2006 from 25 to 18. This error had no impact on the Performance Indicator color, and has been entered into the plant's corrective action program.

3Q/06: An internal audit identified that an opportunity had been counted in the October 2006 data that should have been counted in the September 2006 data. This increased the number of total drill, exercise and event opportunities in September 2006 from 0 to 7. This error had no impact on the Performance Indicator color, and has been entered into the plant's corrective action program.

ERO Drill Participation



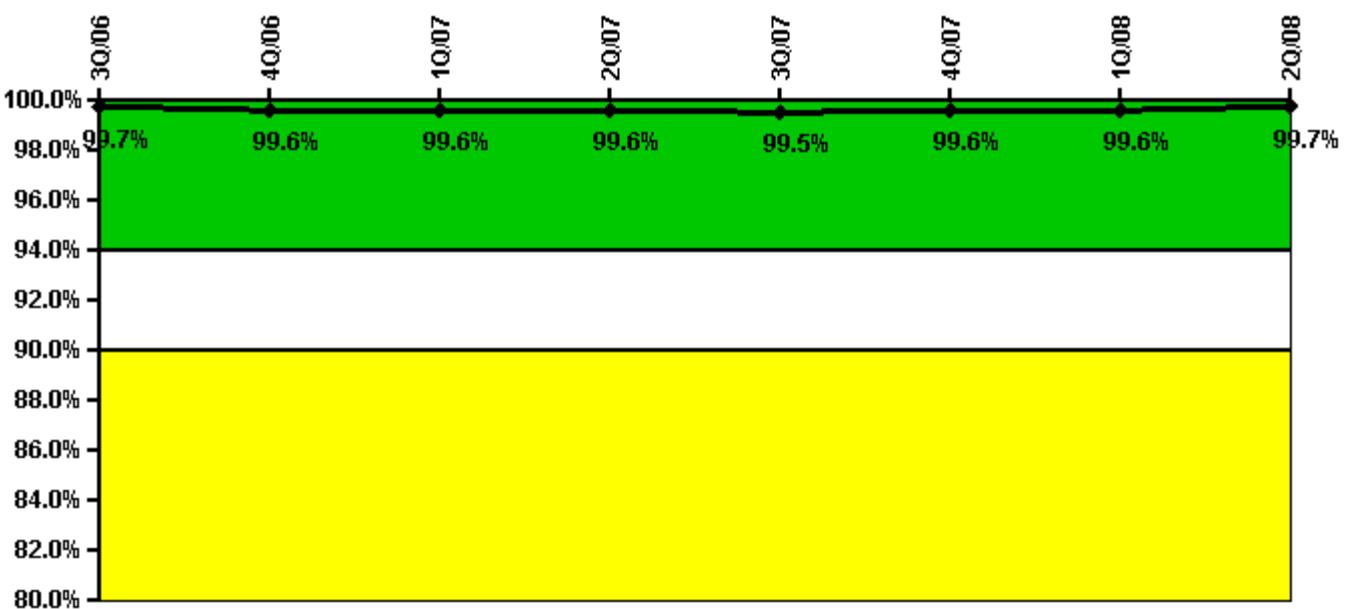
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08
Participating Key personnel	60.0	62.0	62.0	65.0	68.0	65.0	63.0	67.0
Total Key personnel	60.0	66.0	62.0	65.0	68.0	65.0	63.0	67.0
Indicator value	100.0%	93.9%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Licensee Comments: none

Alert & Notification System



Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08
Successful siren-tests	3189	3131	3188	3188	3182	3191	3191	3196
Total sirens-tests	3200	3150	3197	3200	3200	3200	3200	3200
Indicator value	99.7%	99.6%	99.6%	99.6%	99.5%	99.6%	99.6%	99.7%

Licensee Comments: none

Occupational Exposure Control Effectiveness



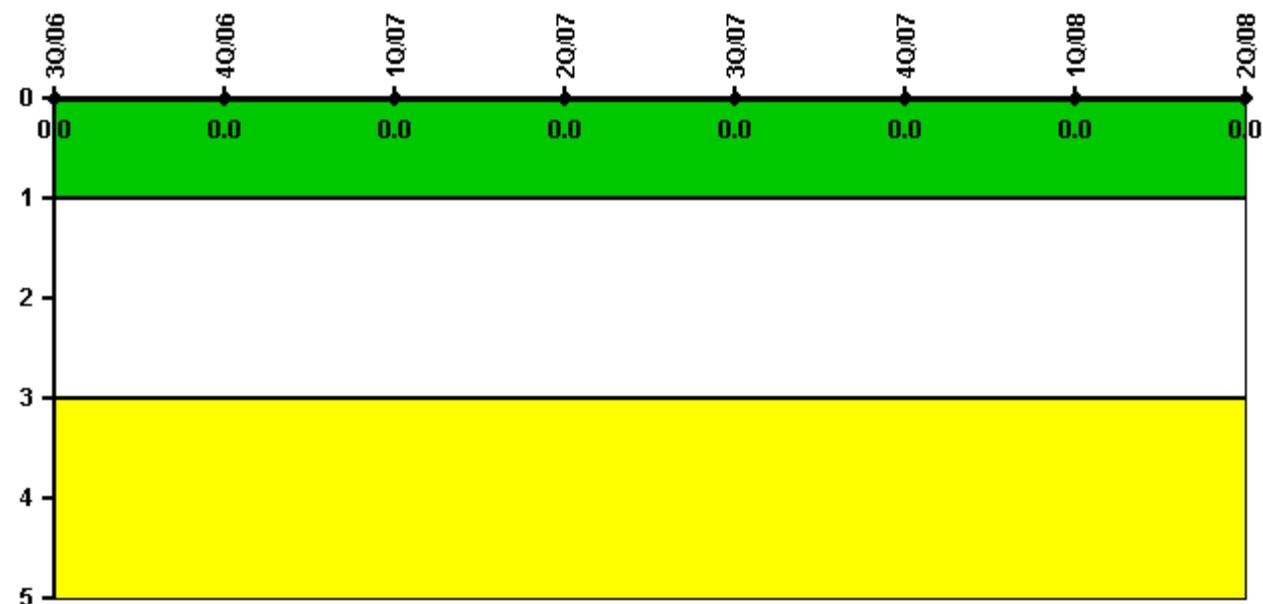
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

[Physical Protection](#) information not publicly available.



[Action Matrix Summary](#) | [Inspection Findings Summary](#) | [PI Summary](#) | [Reactor Oversight Process](#)

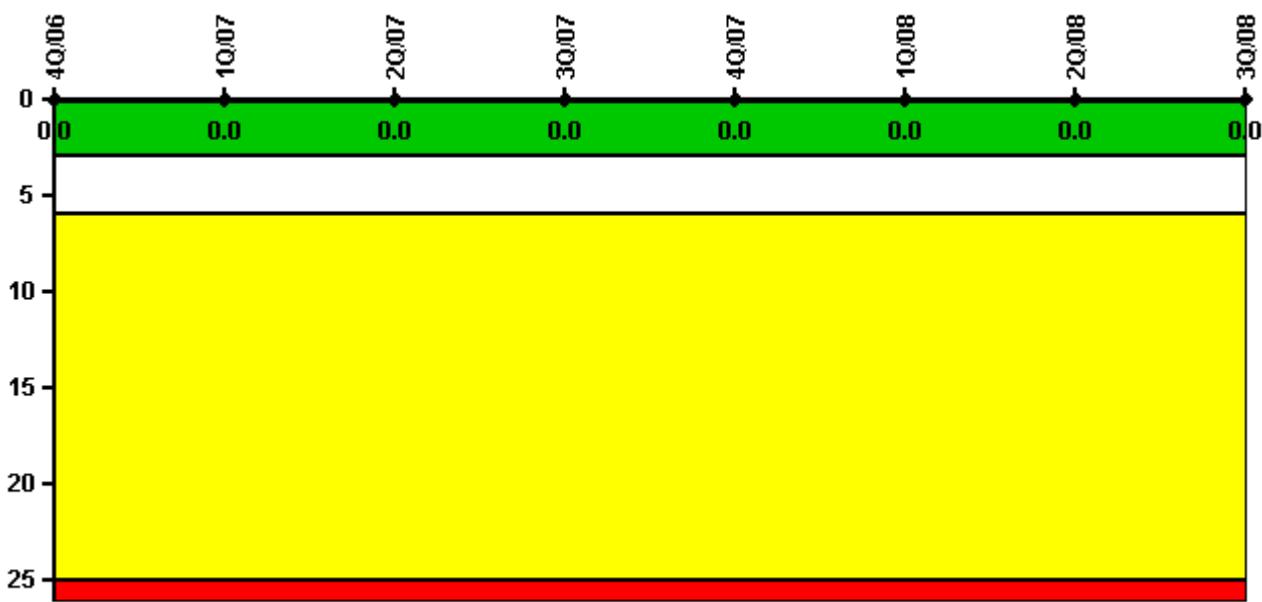
Last Modified: August 4, 2008

La Salle 2

3Q/2008 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



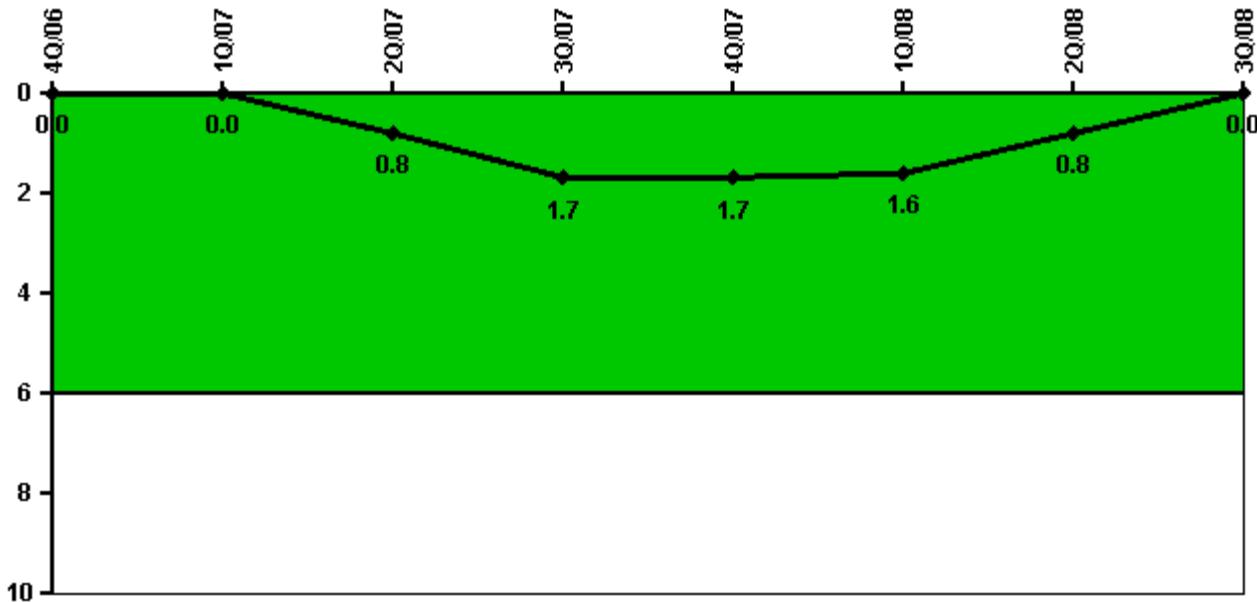
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08
Unplanned scrams	0	0	0	0	0	0	0	0
Critical hours	2209.0	1718.9	2184.0	2208.0	2209.0	2183.0	2184.0	2208.0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



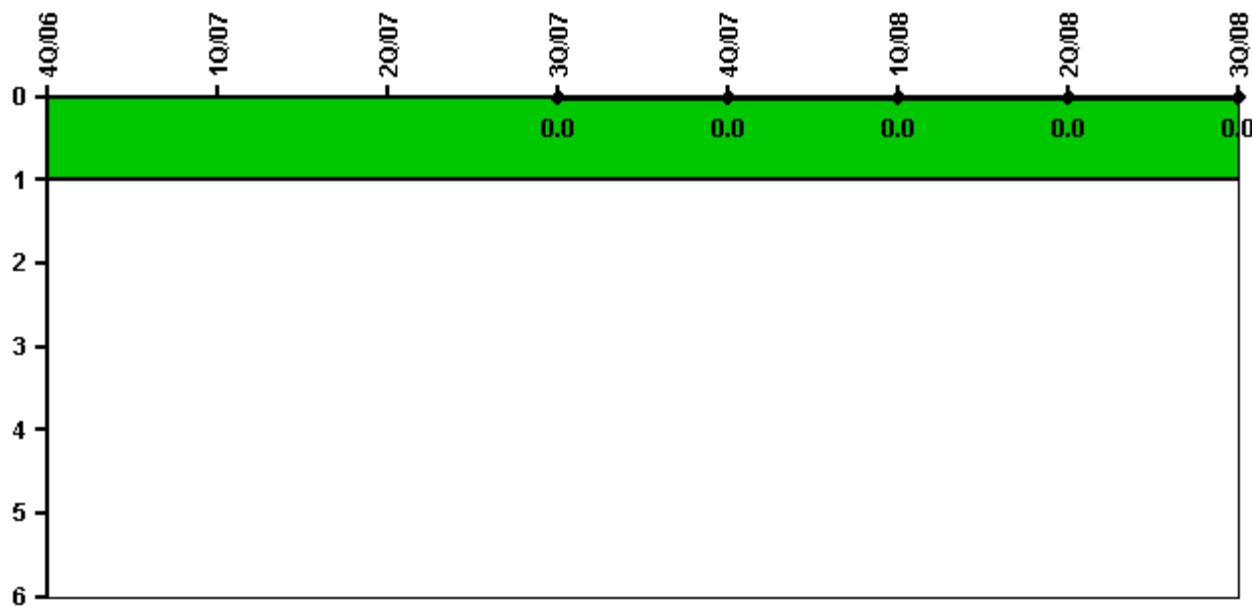
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08
Unplanned power changes	0	0	1.0	1.0	0	0	0	0
Critical hours	2209.0	1718.9	2184.0	2208.0	2209.0	2183.0	2184.0	2208.0
Indicator value	0	0	0.8	1.7	1.7	1.6	0.8	0

Licensee Comments: none

Unplanned Scrams with Complications



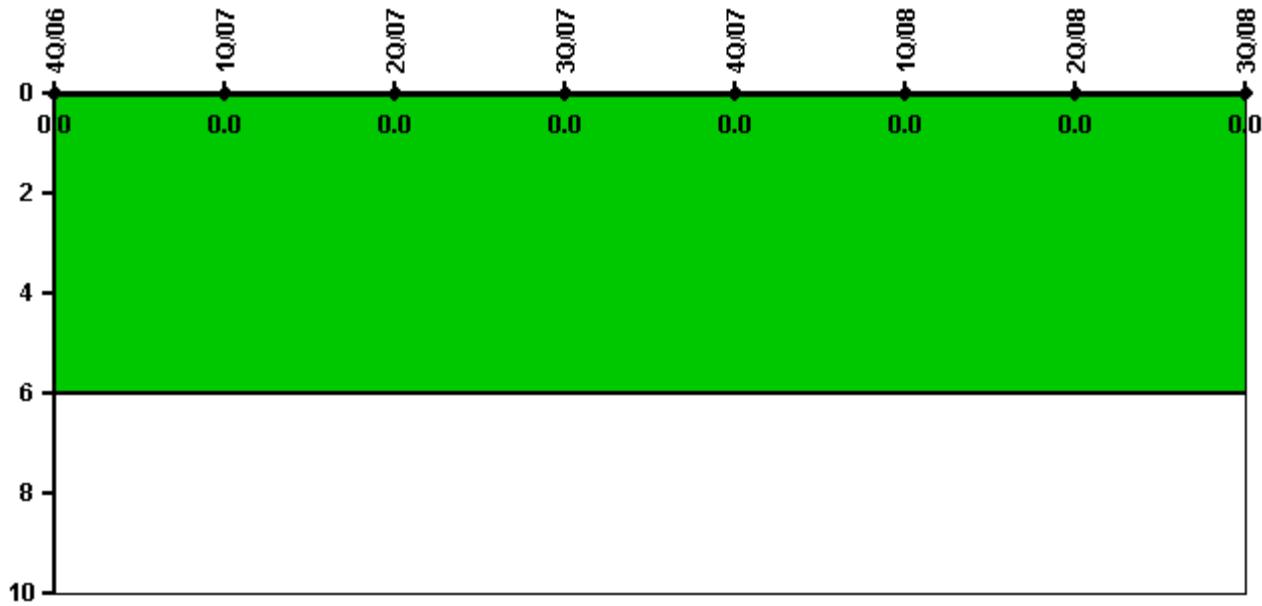
Thresholds: White > 1.0

Notes

Unplanned Scrams with Complications	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08
Scrams with complications	0	0	0	0	0	0	0	0
Indicator value					0.0	0.0	0.0	0.0

Licensee Comments: none

Safety System Functional Failures (BWR)



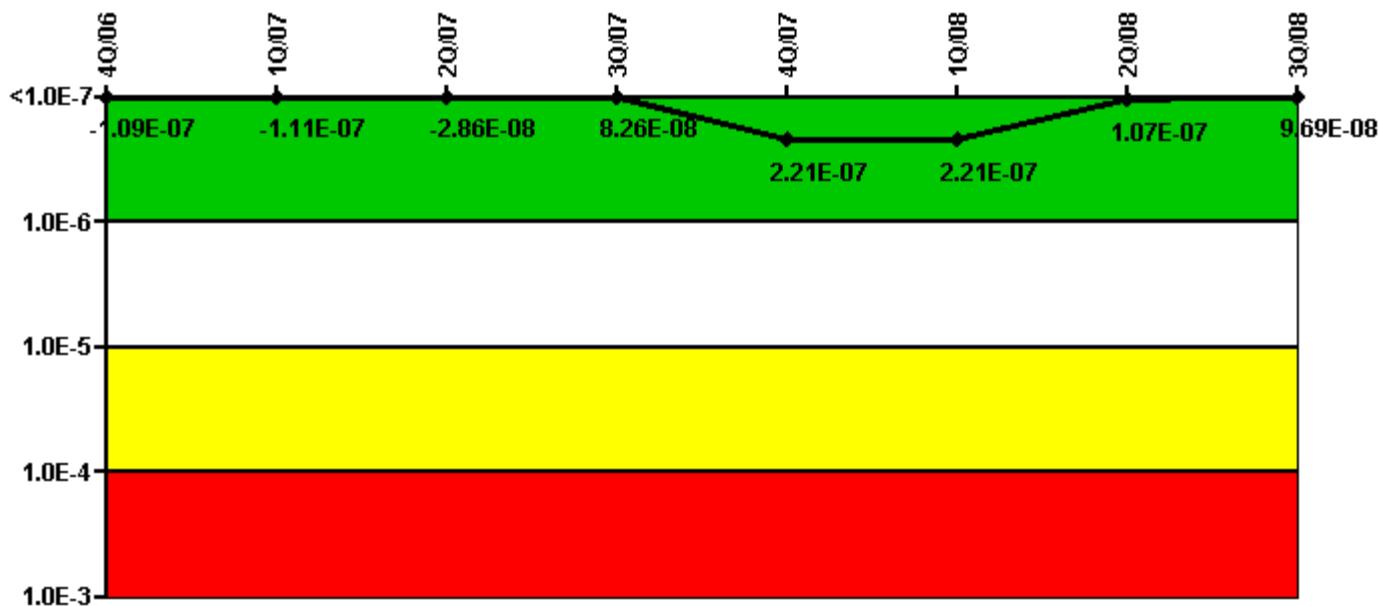
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08
Safety System Functional Failures	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Mitigating Systems Performance Index, Emergency AC Power System



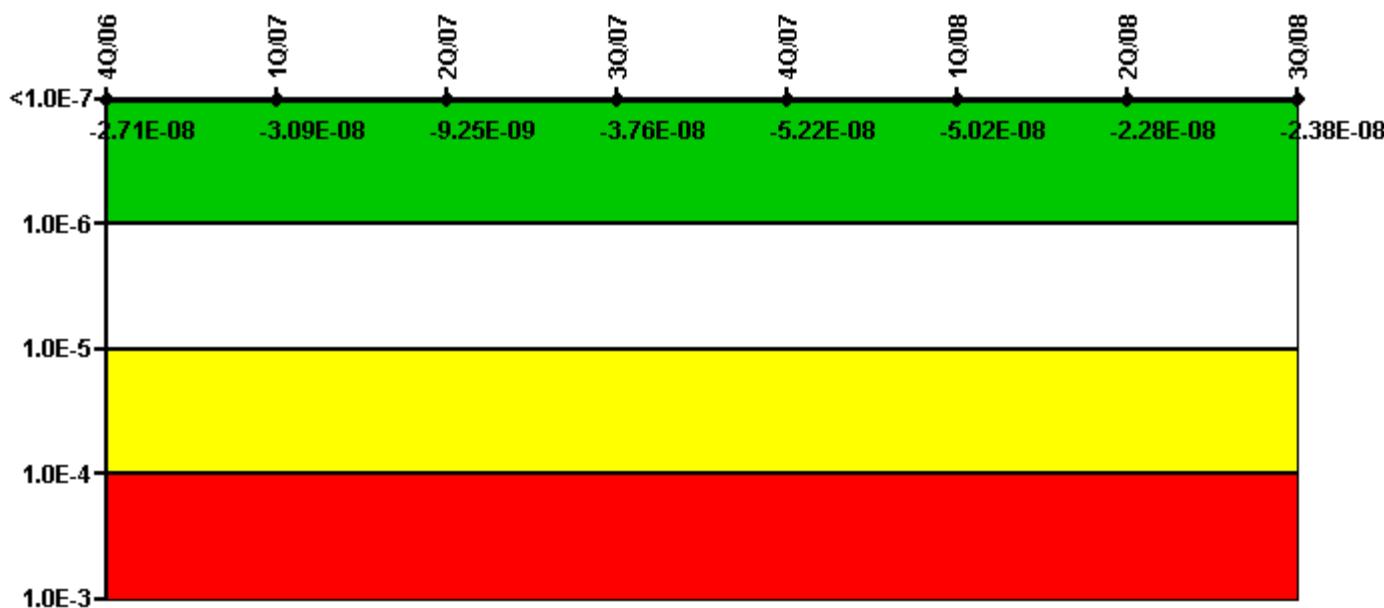
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Emergency AC Power System	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08
UAI (Δ CDF)	-1.30E-08	-1.30E-08	-2.60E-09	-2.40E-09	-9.00E-09	-9.30E-09	-3.10E-09	-3.10E-09
URI (Δ CDF)	-9.60E-08	-9.80E-08	-2.60E-08	8.50E-08	2.30E-07	2.30E-07	1.10E-07	1.00E-07
PLE	NO	NO	NO	NO	NO	NO	NO	NO
Indicator value	-1.09E-07	-1.11E-07	-2.86E-08	8.26E-08	2.21E-07	2.21E-07	1.07E-07	9.69E-08

Licensee Comments: none

Mitigating Systems Performance Index, High Pressure Injection System



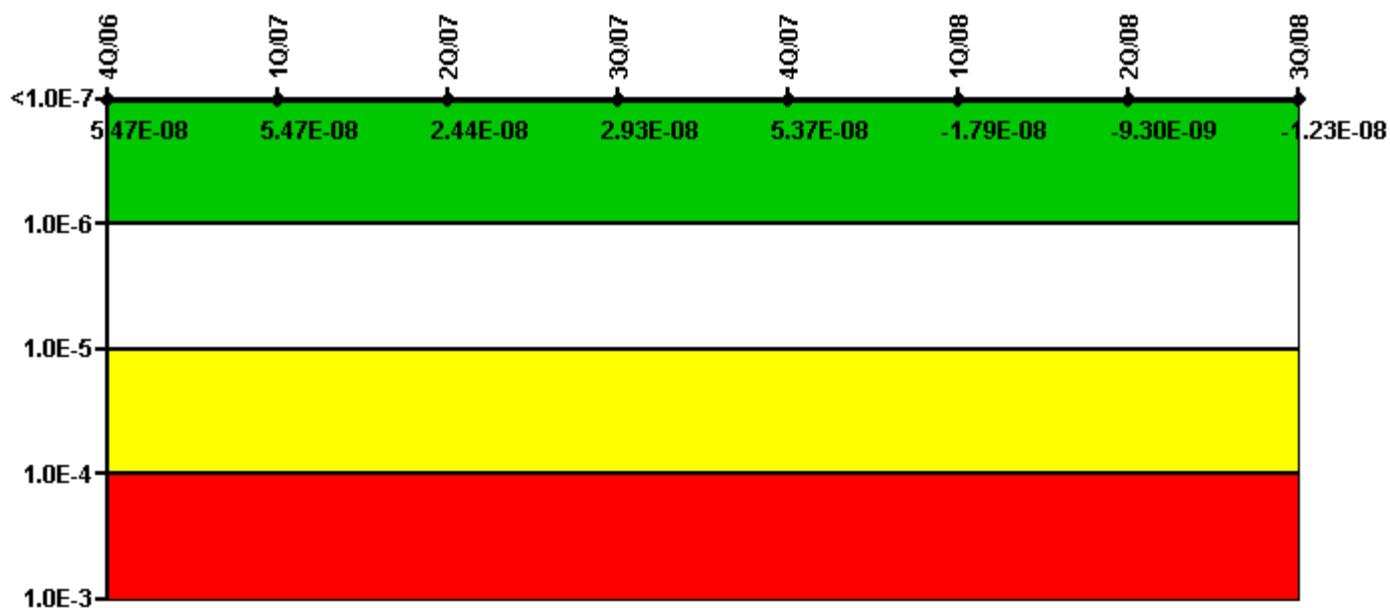
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, High Pressure Injection System	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08
UAI (Δ CDF)	-1.10E-09	-8.80E-10	-2.50E-10	-4.60E-09	-8.20E-09	-8.20E-09	-2.80E-09	-2.80E-09
URI (Δ CDF)	-2.60E-08	-3.00E-08	-9.00E-09	-3.30E-08	-4.40E-08	-4.20E-08	-2.00E-08	-2.10E-08
PLE	NO							
Indicator value	-2.71E-08	-3.09E-08	-9.25E-09	-3.76E-08	-5.22E-08	-5.02E-08	-2.28E-08	-2.38E-08

Licensee Comments: none

Mitigating Systems Performance Index, Heat Removal System



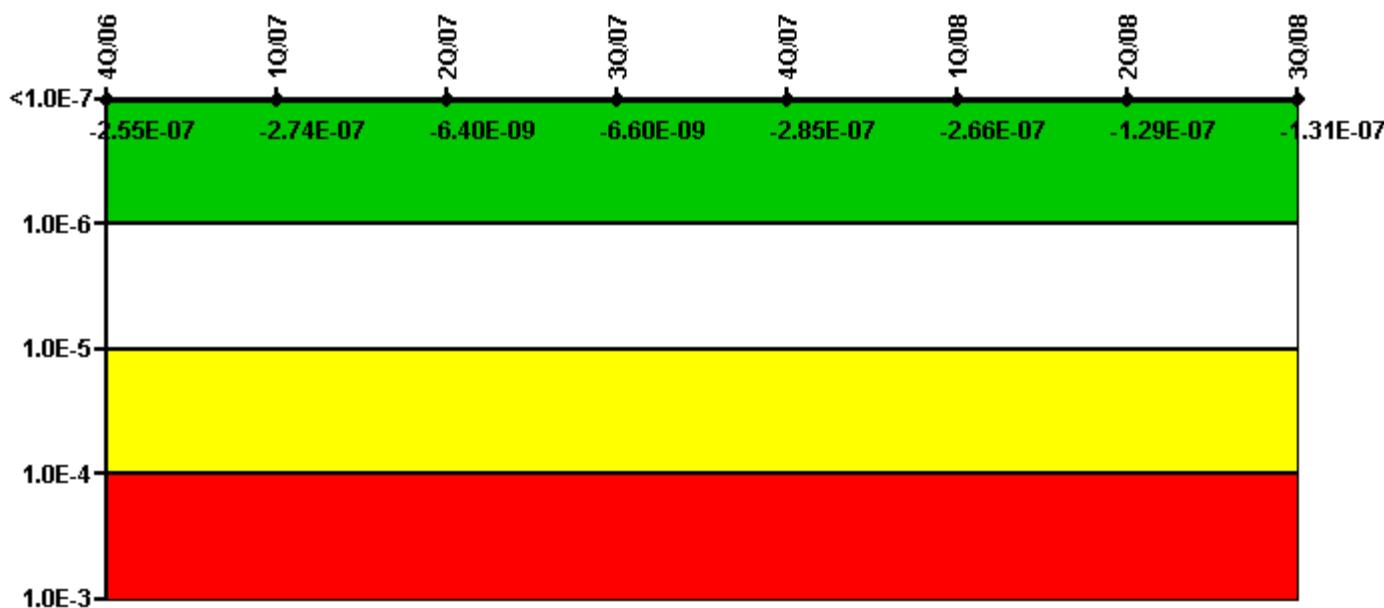
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Heat Removal System	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08
UAI (Δ CDF)	7.40E-10	-1.30E-09	-5.80E-10	-6.70E-10	-1.30E-09	-2.90E-09	-2.40E-09	-5.40E-09
URI (Δ CDF)	5.40E-08	5.60E-08	2.50E-08	3.00E-08	5.50E-08	-1.50E-08	-6.90E-09	-6.90E-09
PLE	NO	NO	NO	NO	NO	NO	NO	NO
Indicator value	5.47E-08	5.47E-08	2.44E-08	2.93E-08	5.37E-08	-1.79E-08	-9.30E-09	-1.23E-08

Licensee Comments: none

Mitigating Systems Performance Index, Residual Heat Removal System



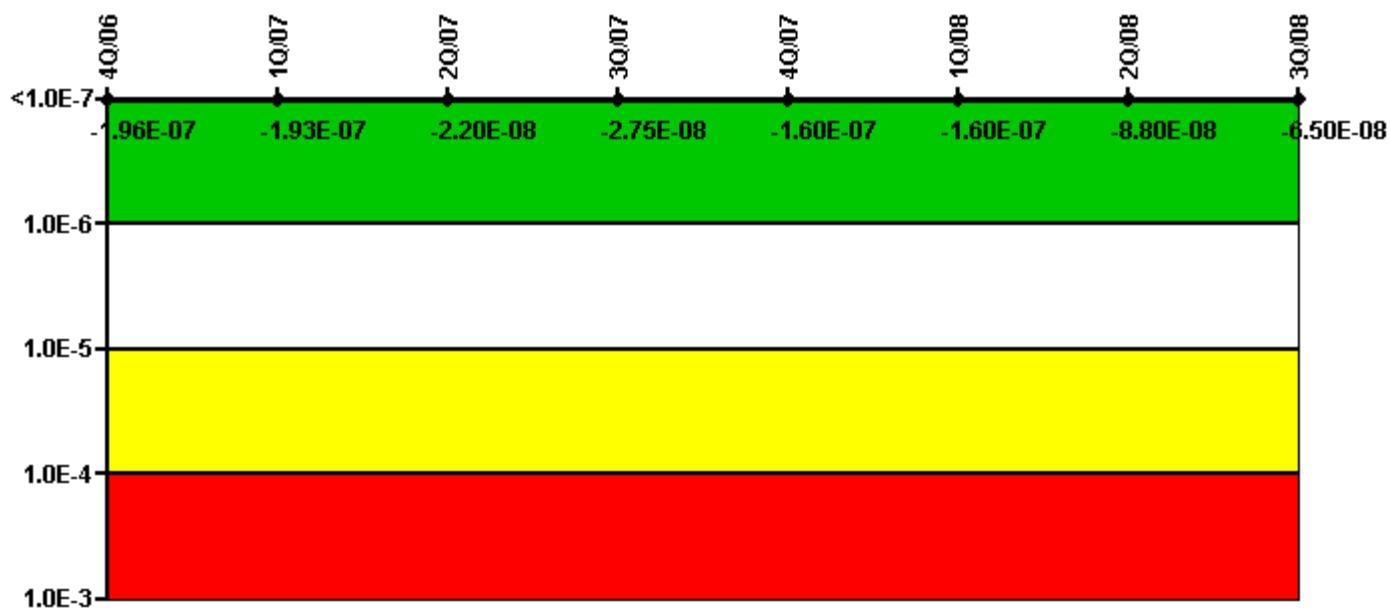
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Residual Heat Removal System	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08
UAI (Δ CDF)	-9.50E-08	-9.40E-08	-1.90E-09	-1.90E-09	-9.50E-08	-9.60E-08	-4.90E-08	-4.90E-08
URI (Δ CDF)	-1.60E-07	-1.80E-07	-4.50E-09	-4.70E-09	-1.90E-07	-1.70E-07	-8.00E-08	-8.20E-08
PLE	NO							
Indicator value	-2.55E-07	-2.74E-07	-6.40E-09	-6.60E-09	-2.85E-07	-2.66E-07	-1.29E-07	-1.31E-07

Licensee Comments: none

Mitigating Systems Performance Index, Cooling Water Systems



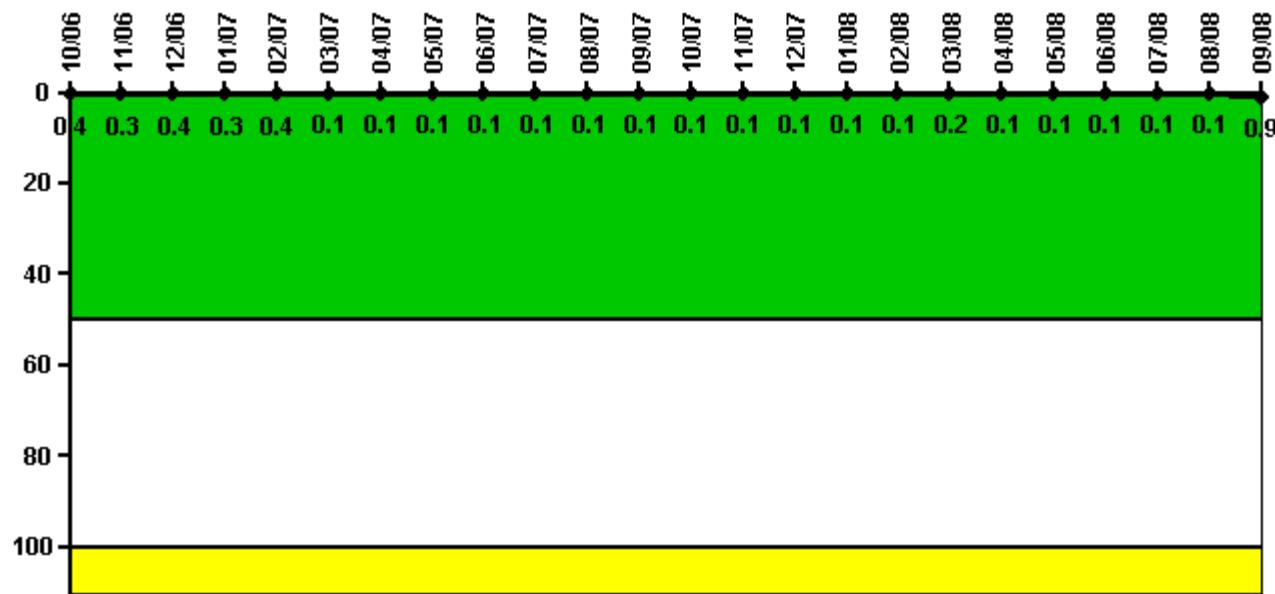
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Cooling Water Systems	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08
UAI (Δ CDF)	8.40E-08	9.70E-08	2.00E-09	1.50E-09	1.20E-07	1.10E-07	2.20E-08	4.50E-08
URI (Δ CDF)	-2.80E-07	-2.90E-07	-2.40E-08	-2.90E-08	-2.80E-07	-2.70E-07	-1.10E-07	-1.10E-07
PLE	NO							
Indicator value	-1.96E-07	-1.93E-07	-2.20E-08	-2.75E-08	-1.60E-07	-1.60E-07	-8.80E-08	-6.50E-08

Licensee Comments: none

Reactor Coolant System Activity



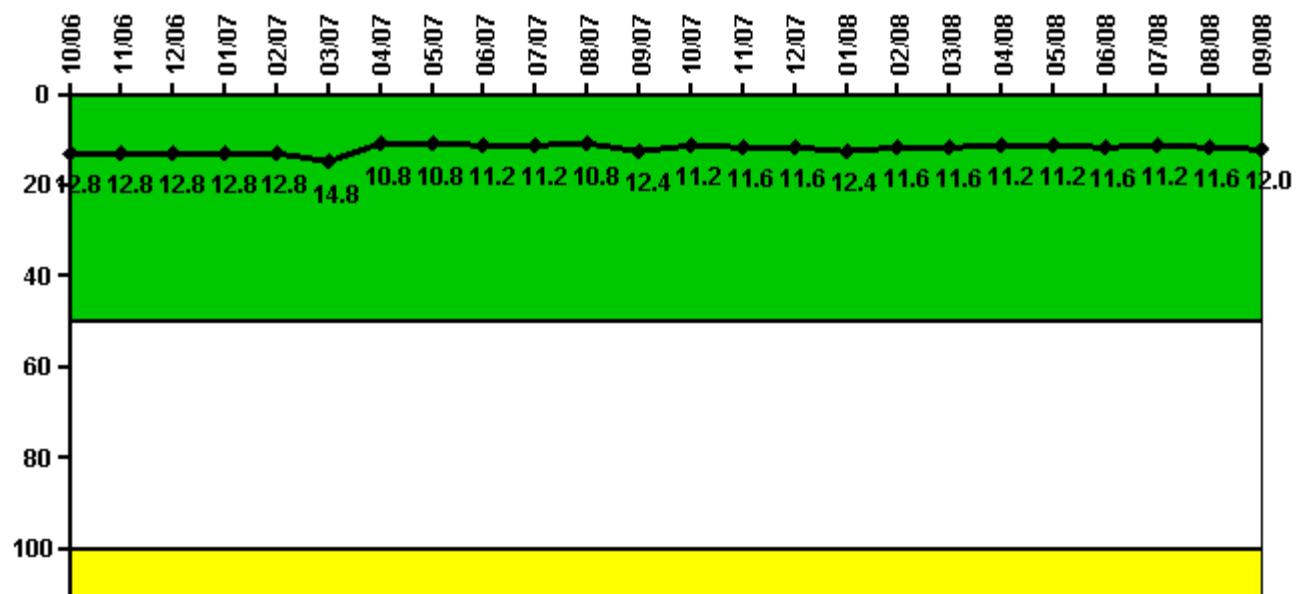
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	10/06	11/06	12/06	1/07	2/07	3/07	4/07	5/07	6/07	7/07	8/07	9/07
Maximum activity	0.000715	0.000594	0.000828	0.000624	0.000704	0.000277	0.000281	0.000236	0.000195	0.000197	0.000165	0.000172
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.4	0.3	0.4	0.3	0.4	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Reactor Coolant System Activity	10/07	11/07	12/07	1/08	2/08	3/08	4/08	5/08	6/08	7/08	8/08	9/08
Maximum activity	0.000161	0.000159	0.000181	0.000213	0.000245	0.000300	0.000295	0.000254	0.000285	0.000299	0.000263	0.001700
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.9

Licensee Comments: none

Reactor Coolant System Leakage



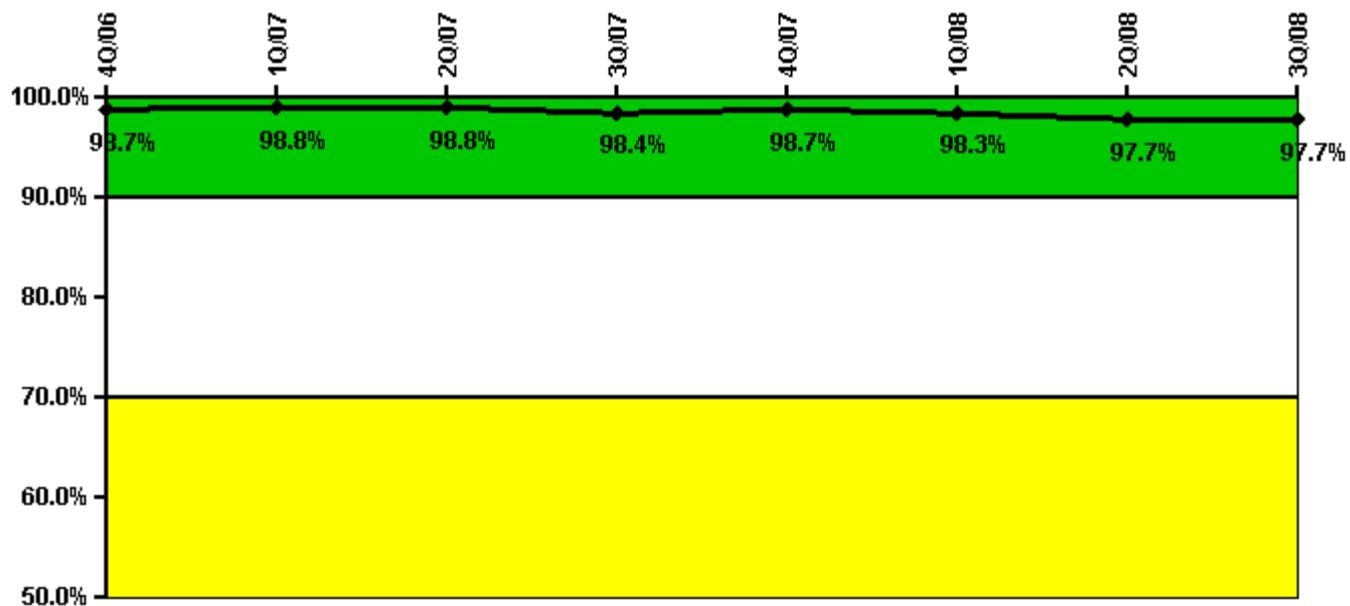
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	10/06	11/06	12/06	1/07	2/07	3/07	4/07	5/07	6/07	7/07	8/07	9/07
Maximum leakage	3.200	3.200	3.200	3.200	3.200	3.700	2.700	2.700	2.800	2.800	2.700	3.100
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	12.8	12.8	12.8	12.8	12.8	14.8	10.8	10.8	11.2	11.2	10.8	12.4
Reactor Coolant System Leakage	10/07	11/07	12/07	1/08	2/08	3/08	4/08	5/08	6/08	7/08	8/08	9/08
Maximum leakage	2.800	2.900	2.900	3.100	2.900	2.900	2.800	2.800	2.900	2.800	2.900	3.000
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	11.2	11.6	11.6	12.4	11.6	11.6	11.2	11.2	11.6	11.2	11.6	12.0

Licensee Comments: none

Drill/Exercise Performance



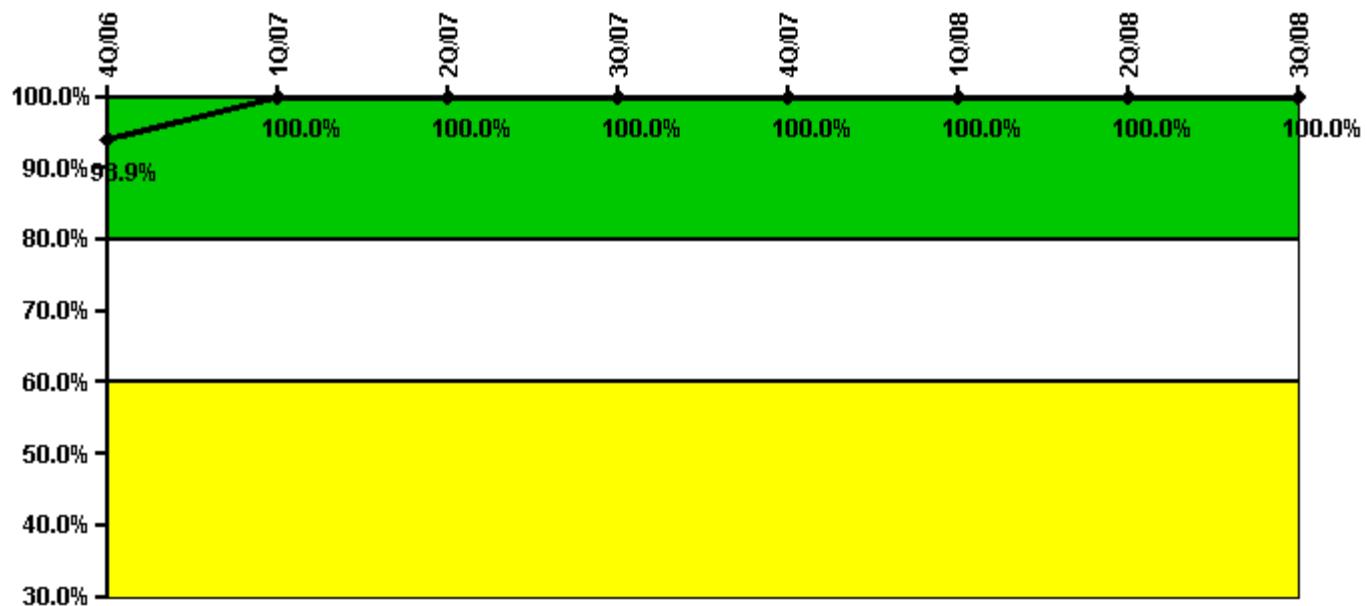
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08
Successful opportunities	35.0	26.0	44.0	50.0	50.0	7.0	49.0	32.0
Total opportunities	36.0	26.0	44.0	52.0	50.0	8.0	52.0	32.0
Indicator value	98.7%	98.8%	98.8%	98.4%	98.7%	98.3%	97.7%	97.7%

Licensee Comments: none

ERO Drill Participation



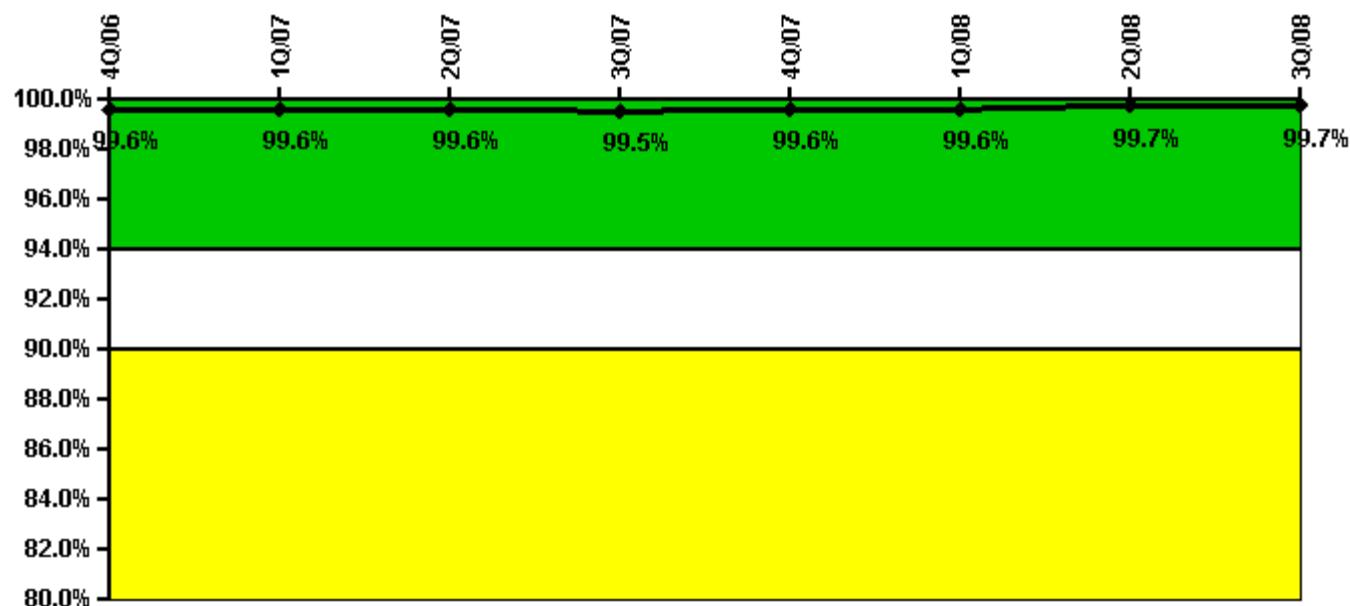
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08
Participating Key personnel	62.0	62.0	65.0	68.0	65.0	63.0	67.0	67.0
Total Key personnel	66.0	62.0	65.0	68.0	65.0	63.0	67.0	67.0
Indicator value	93.9%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Licensee Comments: none

Alert & Notification System



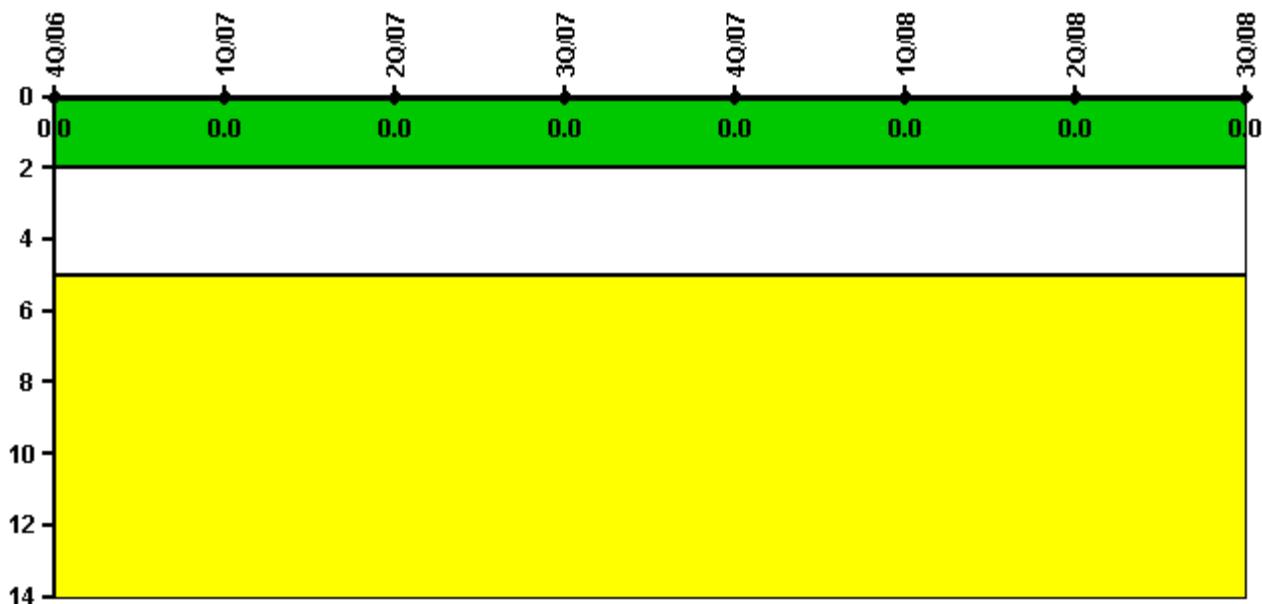
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08
Successful siren-tests	3131	3188	3188	3182	3191	3191	3196	3235
Total sirens-tests	3150	3197	3200	3200	3200	3200	3200	3246
Indicator value	99.6%	99.6%	99.6%	99.5%	99.6%	99.6%	99.7%	99.7%

Licensee Comments: none

Occupational Exposure Control Effectiveness



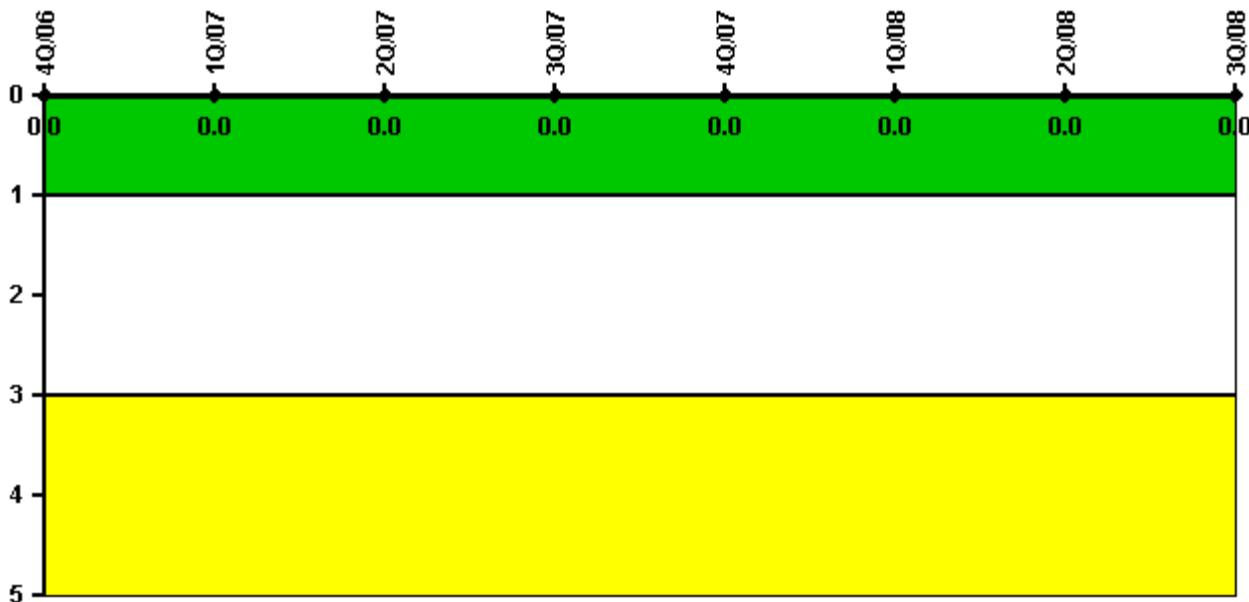
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

[Security](#) information not publicly available.



[Action Matrix Summary](#) | [Inspection Findings Summary](#) | [PI Summary](#) | [Reactor Oversight Process](#)

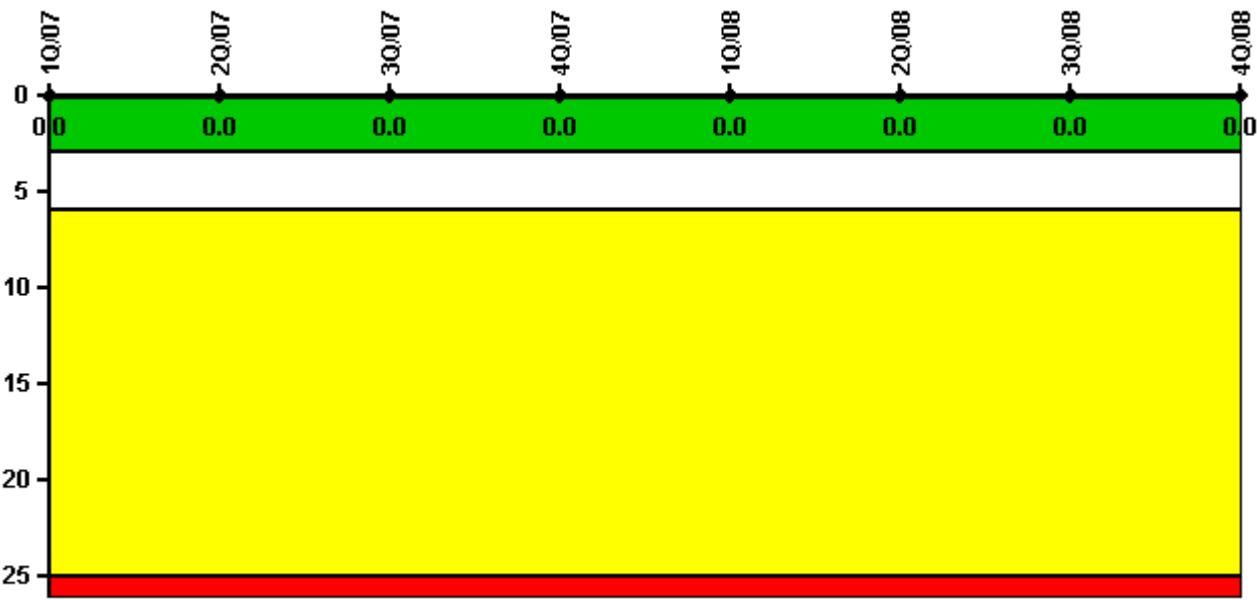
Last Modified: November 26, 2008

La Salle 2

4Q/2008 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



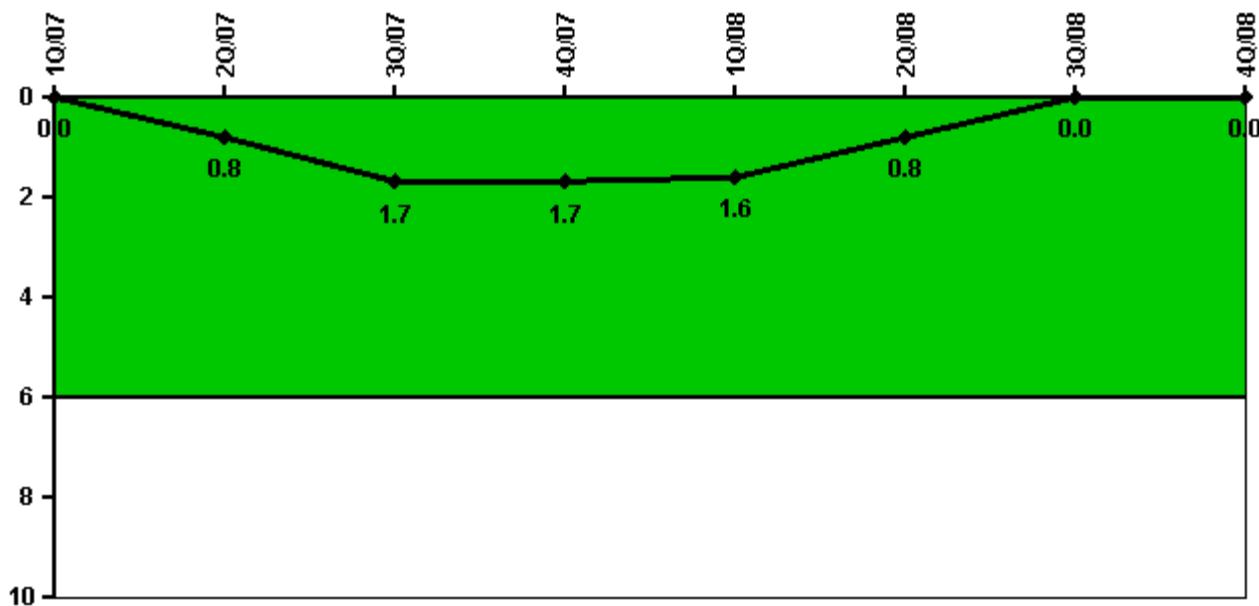
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08
Unplanned scrams	0	0	0	0	0	0	0	0
Critical hours	1718.9	2184.0	2208.0	2209.0	2183.0	2184.0	2208.0	2209.0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



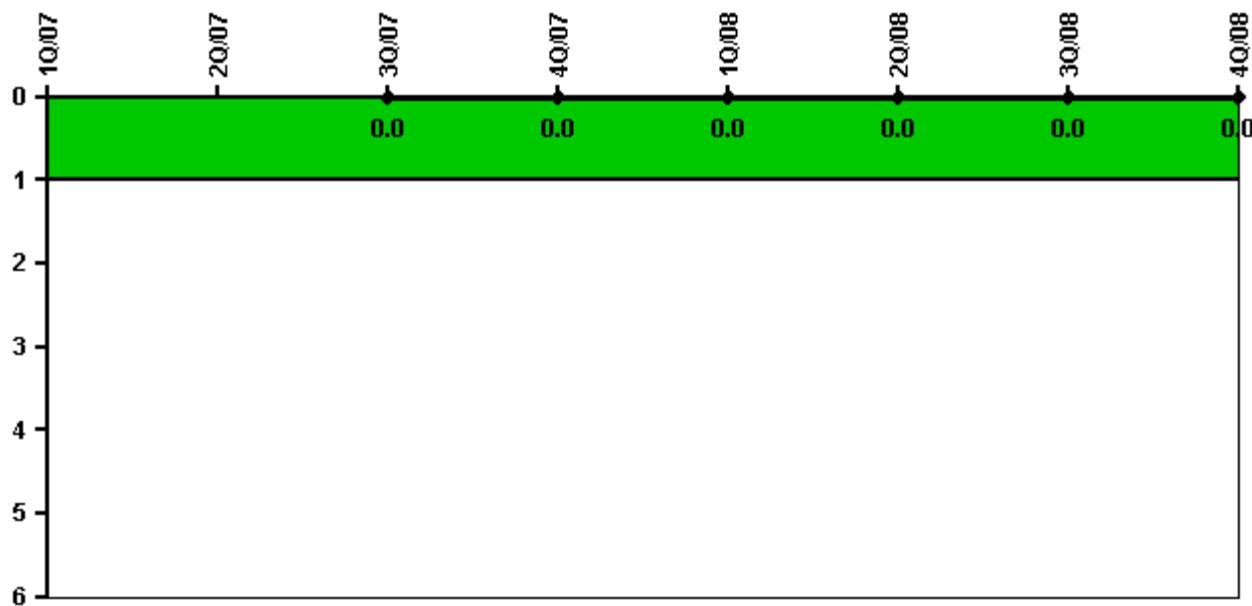
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08
Unplanned power changes	0	1.0	1.0	0	0	0	0	0
Critical hours	1718.9	2184.0	2208.0	2209.0	2183.0	2184.0	2208.0	2209.0
Indicator value	0	0.8	1.7	1.7	1.6	0.8	0	0

Licensee Comments: none

Unplanned Scrams with Complications



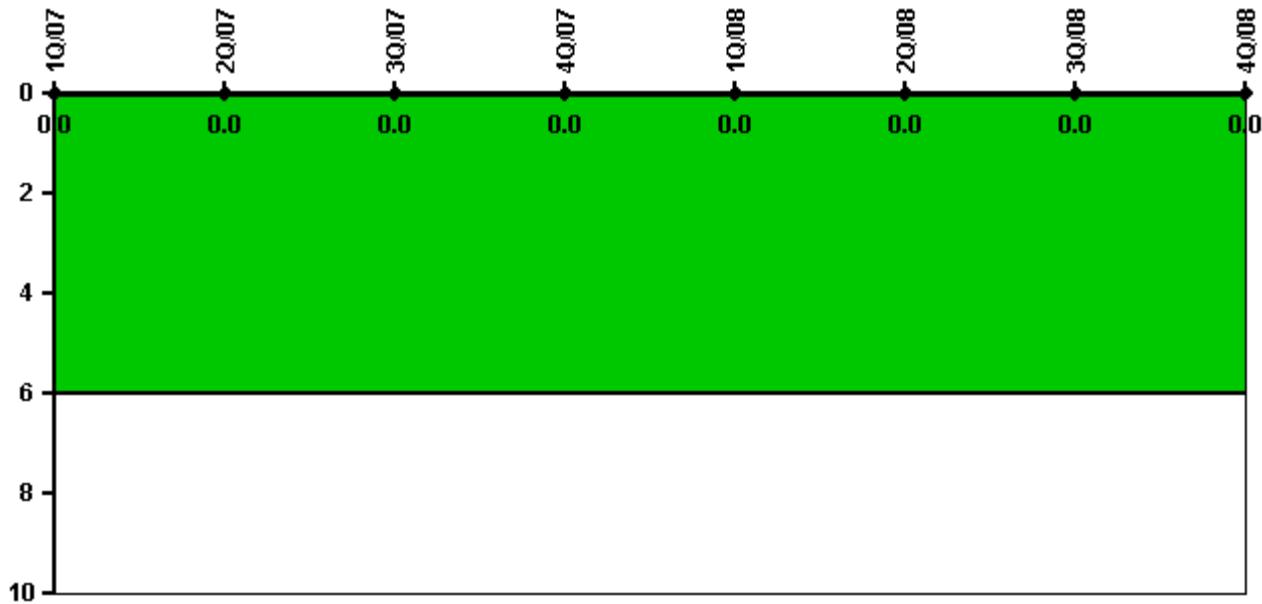
Thresholds: White > 1.0

Notes

Unplanned Scrams with Complications	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08
Scrams with complications	0	0	0	0	0	0	0	0
Indicator value			0.0	0.0	0.0	0.0	0.0	0.0

Licensee Comments: none

Safety System Functional Failures (BWR)



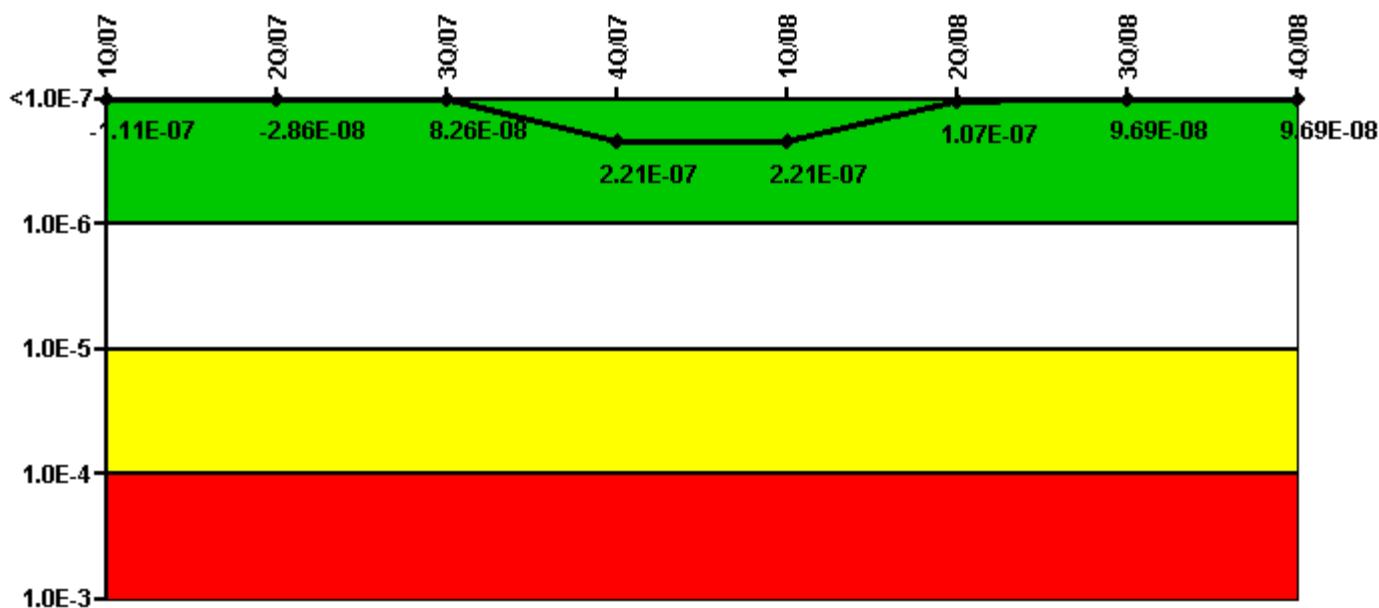
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08
Safety System Functional Failures	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

Mitigating Systems Performance Index, Emergency AC Power System



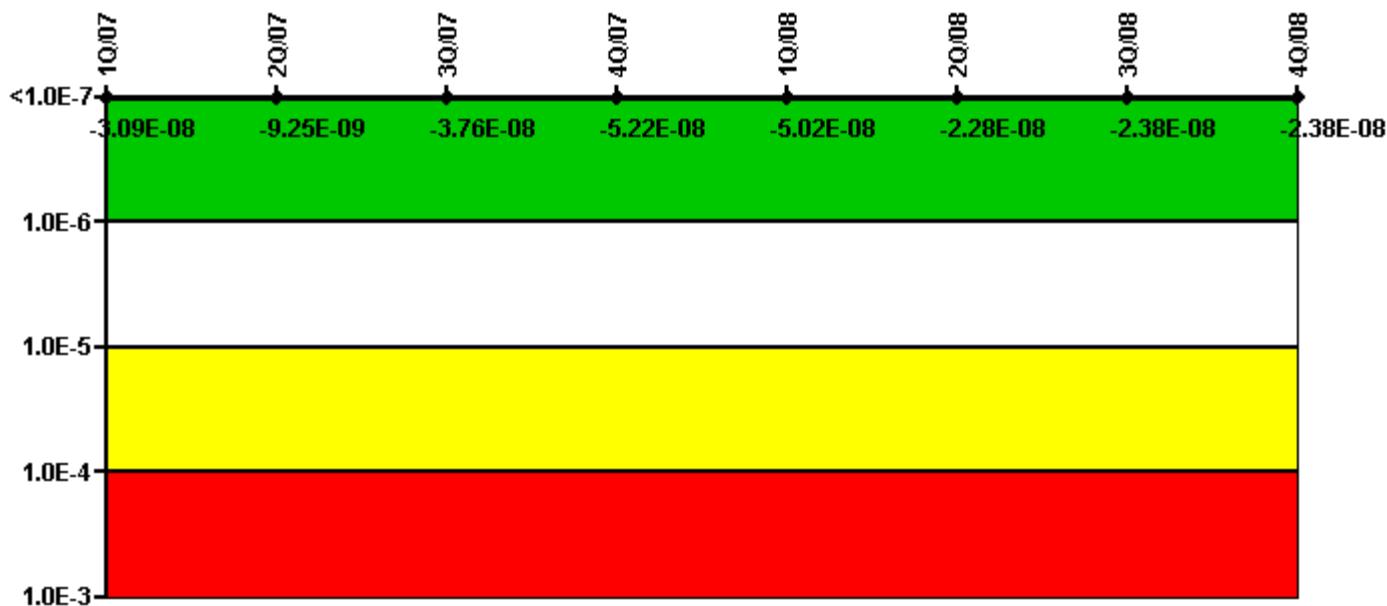
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Emergency AC Power System	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08
UAI (Δ CDF)	-1.30E-08	-2.60E-09	-2.40E-09	-9.00E-09	-9.30E-09	-3.10E-09	-3.10E-09	-3.10E-09
URI (Δ CDF)	-9.80E-08	-2.60E-08	8.50E-08	2.30E-07	2.30E-07	1.10E-07	1.00E-07	1.00E-07
PLE	NO	NO	NO	NO	NO	NO	NO	NO
Indicator value	-1.11E-07	-2.86E-08	8.26E-08	2.21E-07	2.21E-07	1.07E-07	9.69E-08	9.69E-08

Licensee Comments: none

Mitigating Systems Performance Index, High Pressure Injection System



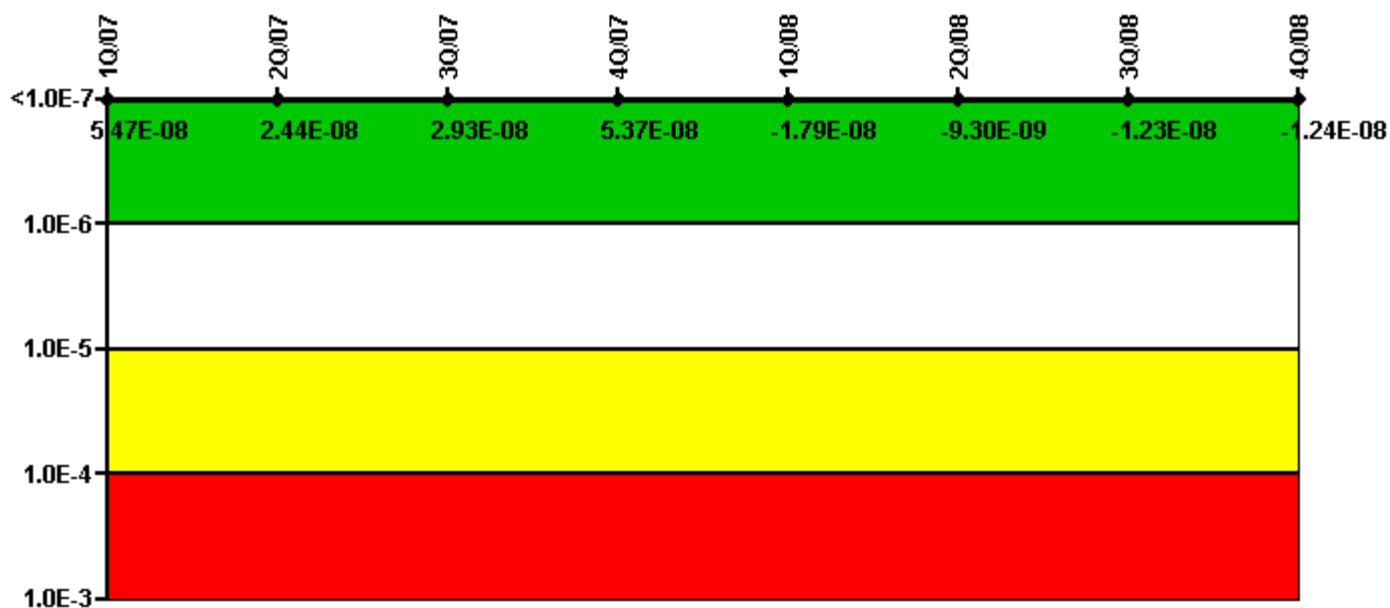
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, High Pressure Injection System	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08
UAI (Δ CDF)	-8.80E-10	-2.50E-10	-4.60E-09	-8.20E-09	-8.20E-09	-2.80E-09	-2.80E-09	-2.80E-09
URI (Δ CDF)	-3.00E-08	-9.00E-09	-3.30E-08	-4.40E-08	-4.20E-08	-2.00E-08	-2.10E-08	-2.10E-08
PLE	NO							
Indicator value	-3.09E-08	-9.25E-09	-3.76E-08	-5.22E-08	-5.02E-08	-2.28E-08	-2.38E-08	-2.38E-08

Licensee Comments: none

Mitigating Systems Performance Index, Heat Removal System



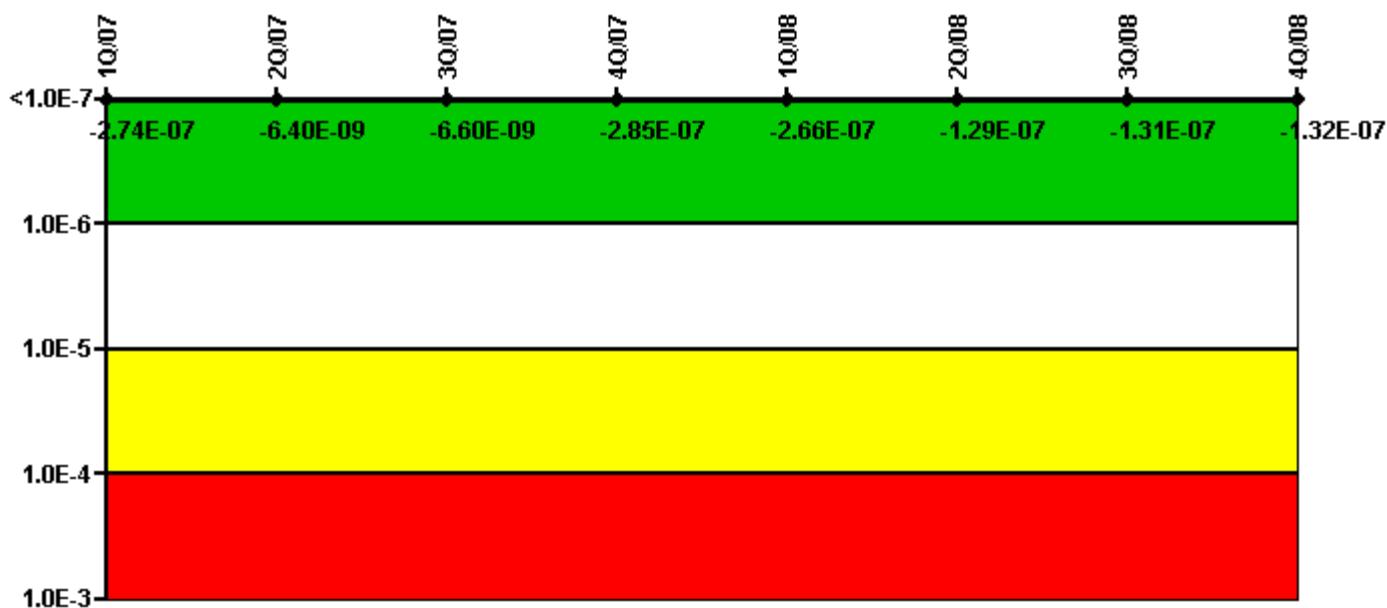
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Heat Removal System	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08
UAI (Δ CDF)	-1.30E-09	-5.80E-10	-6.70E-10	-1.30E-09	-2.90E-09	-2.40E-09	-5.40E-09	-5.40E-09
URI (Δ CDF)	5.60E-08	2.50E-08	3.00E-08	5.50E-08	-1.50E-08	-6.90E-09	-6.90E-09	-7.00E-09
PLE	NO	NO	NO	NO	NO	NO	NO	NO
Indicator value	5.47E-08	2.44E-08	2.93E-08	5.37E-08	-1.79E-08	-9.30E-09	-1.23E-08	-1.24E-08

Licensee Comments: none

Mitigating Systems Performance Index, Residual Heat Removal System



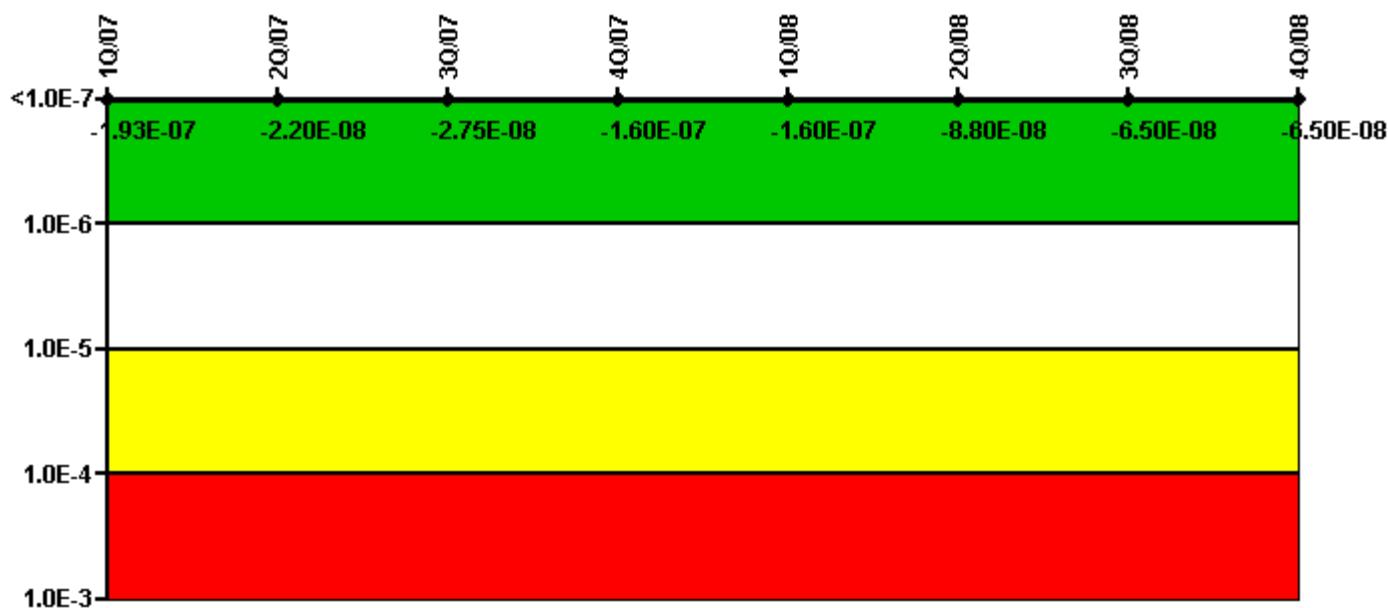
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Residual Heat Removal System	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08
UAI (Δ CDF)	-9.40E-08	-1.90E-09	-1.90E-09	-9.50E-08	-9.60E-08	-4.90E-08	-4.90E-08	-4.90E-08
URI (Δ CDF)	-1.80E-07	-4.50E-09	-4.70E-09	-1.90E-07	-1.70E-07	-8.00E-08	-8.20E-08	-8.30E-08
PLE	NO							
Indicator value	-2.74E-07	-6.40E-09	-6.60E-09	-2.85E-07	-2.66E-07	-1.29E-07	-1.31E-07	-1.32E-07

Licensee Comments: none

Mitigating Systems Performance Index, Cooling Water Systems



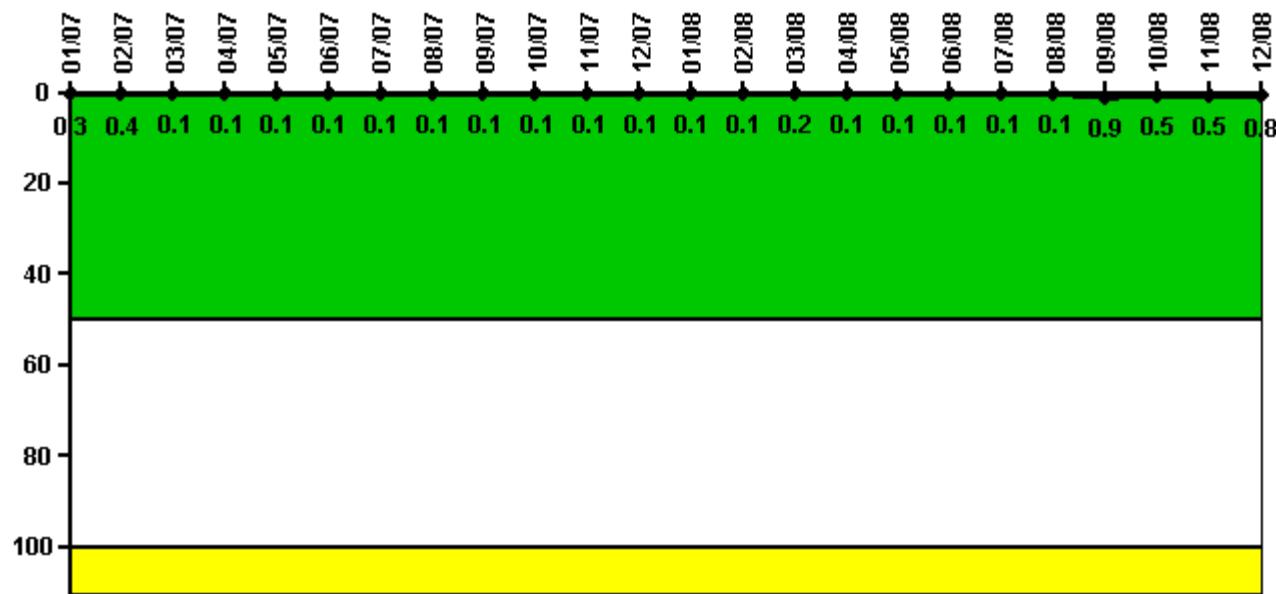
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Cooling Water Systems	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08
UAI (ΔCDF)	9.70E-08	2.00E-09	1.50E-09	1.20E-07	1.10E-07	2.20E-08	4.50E-08	4.50E-08
URI (ΔCDF)	-2.90E-07	-2.40E-08	-2.90E-08	-2.80E-07	-2.70E-07	-1.10E-07	-1.10E-07	-1.10E-07
PLE	NO							
Indicator value	-1.93E-07	-2.20E-08	-2.75E-08	-1.60E-07	-1.60E-07	-8.80E-08	-6.50E-08	-6.50E-08

Licensee Comments: none

Reactor Coolant System Activity



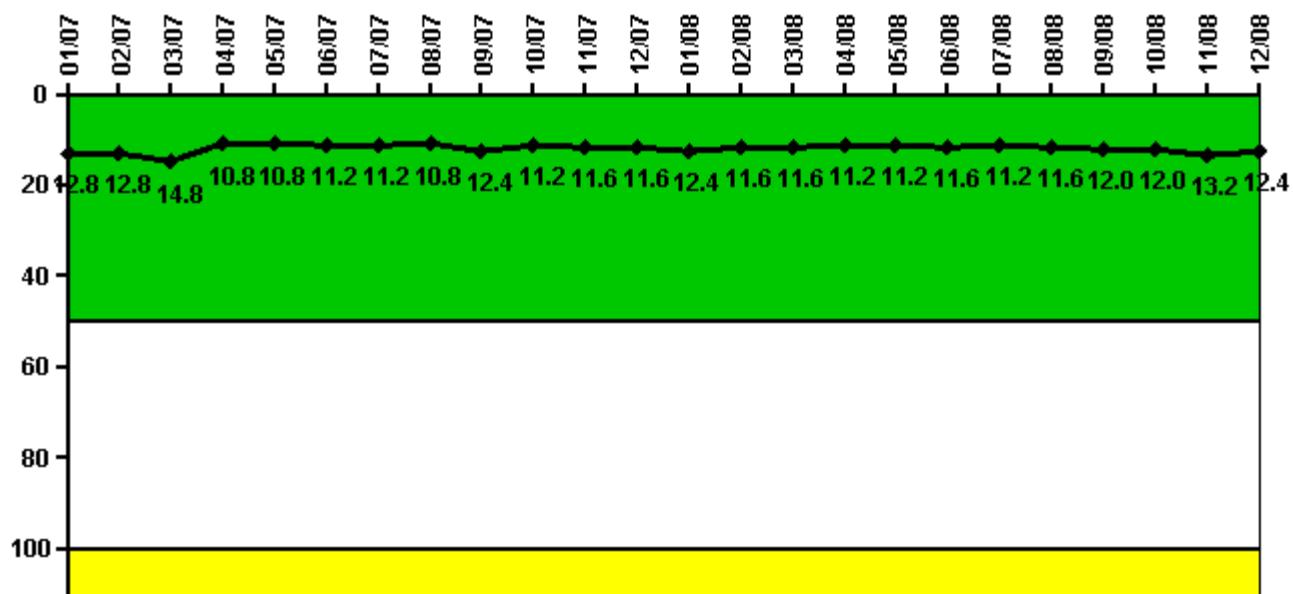
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	1/07	2/07	3/07	4/07	5/07	6/07	7/07	8/07	9/07	10/07	11/07	12/07
Maximum activity	0.0000624	0.0000704	0.0000277	0.0000281	0.0000236	0.0000195	0.0000197	0.0000165	0.0000172	0.0000161	0.0000159	0.0000181
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.3	0.4	0.1									
Reactor Coolant System Activity	1/08	2/08	3/08	4/08	5/08	6/08	7/08	8/08	9/08	10/08	11/08	12/08
Maximum activity	0.0000213	0.0000245	0.0000300	0.0000295	0.0000254	0.0000285	0.0000299	0.0000263	0.001700	0.000961	0.000973	0.001540
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.9	0.5	0.5

Licensee Comments: none

Reactor Coolant System Leakage



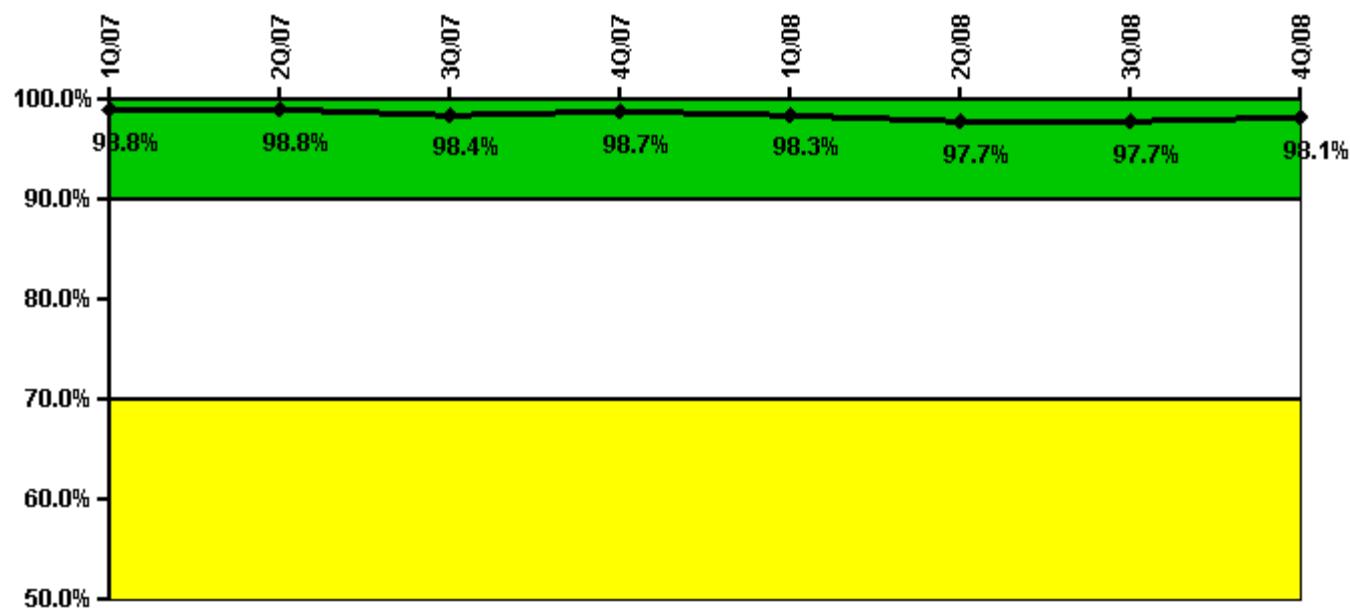
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	1/07	2/07	3/07	4/07	5/07	6/07	7/07	8/07	9/07	10/07	11/07	12/07
Maximum leakage	3.200	3.200	3.700	2.700	2.700	2.800	2.800	2.700	3.100	2.800	2.900	2.900
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	12.8	12.8	14.8	10.8	10.8	11.2	11.2	10.8	12.4	11.2	11.6	11.6
Reactor Coolant System Leakage	1/08	2/08	3/08	4/08	5/08	6/08	7/08	8/08	9/08	10/08	11/08	12/08
Maximum leakage	3.100	2.900	2.900	2.800	2.800	2.900	2.800	2.900	3.000	3.000	3.300	3.100
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	12.4	11.6	11.6	11.2	11.2	11.6	11.2	11.6	12.0	12.0	13.2	12.4

Licensee Comments: none

Drill/Exercise Performance



Thresholds: White < 90.0% Yellow < 70.0%

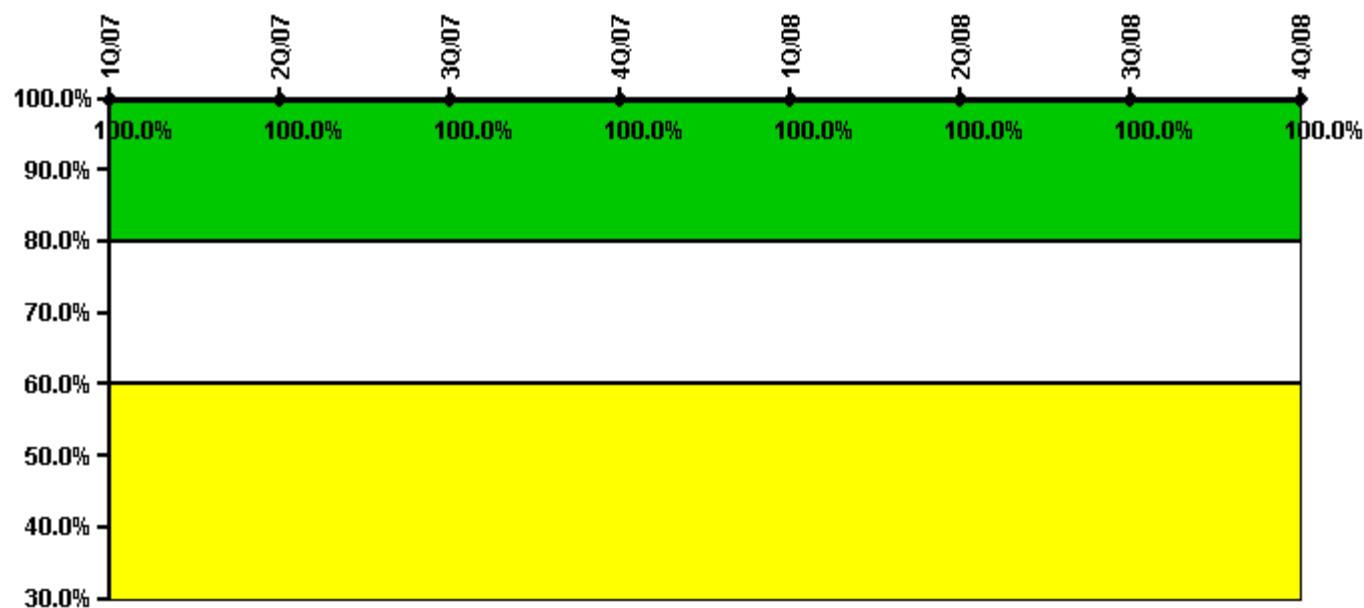
Notes

Drill/Exercise Performance	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08
Successful opportunities	26.0	44.0	50.0	50.0	7.0	49.0	36.0	50.0
Total opportunities	26.0	44.0	52.0	50.0	8.0	52.0	36.0	50.0
Indicator value	98.8%	98.8%	98.4%	98.7%	98.3%	97.7%	97.7%	98.1%

Licensee Comments:

3Q/08: An internal review identified four (4) additional opportunities for September 2008 that were successfully performed. This increased the number of successful and total opportunities from 6 to 10. The Performance Indicator color was unchanged, and the occurrence has been entered into the Station's corrective action program.

ERO Drill Participation



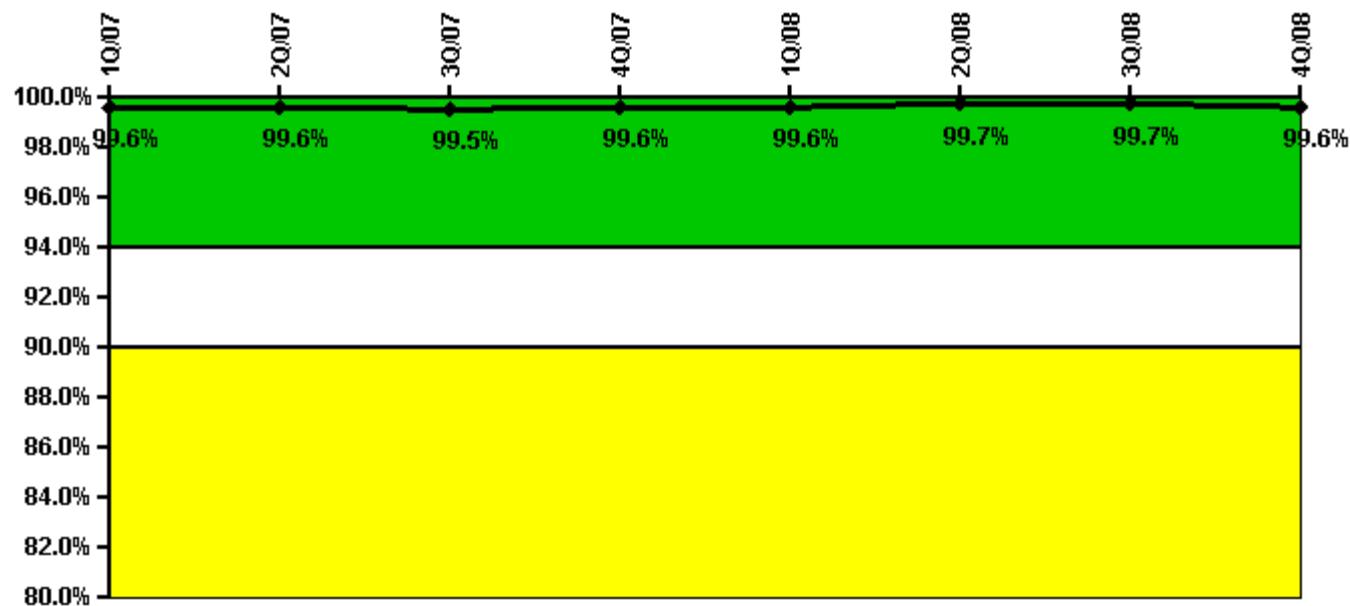
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08
Participating Key personnel	62.0	65.0	68.0	65.0	63.0	67.0	67.0	68.0
Total Key personnel	62.0	65.0	68.0	65.0	63.0	67.0	67.0	68.0
Indicator value	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Licensee Comments: none

Alert & Notification System



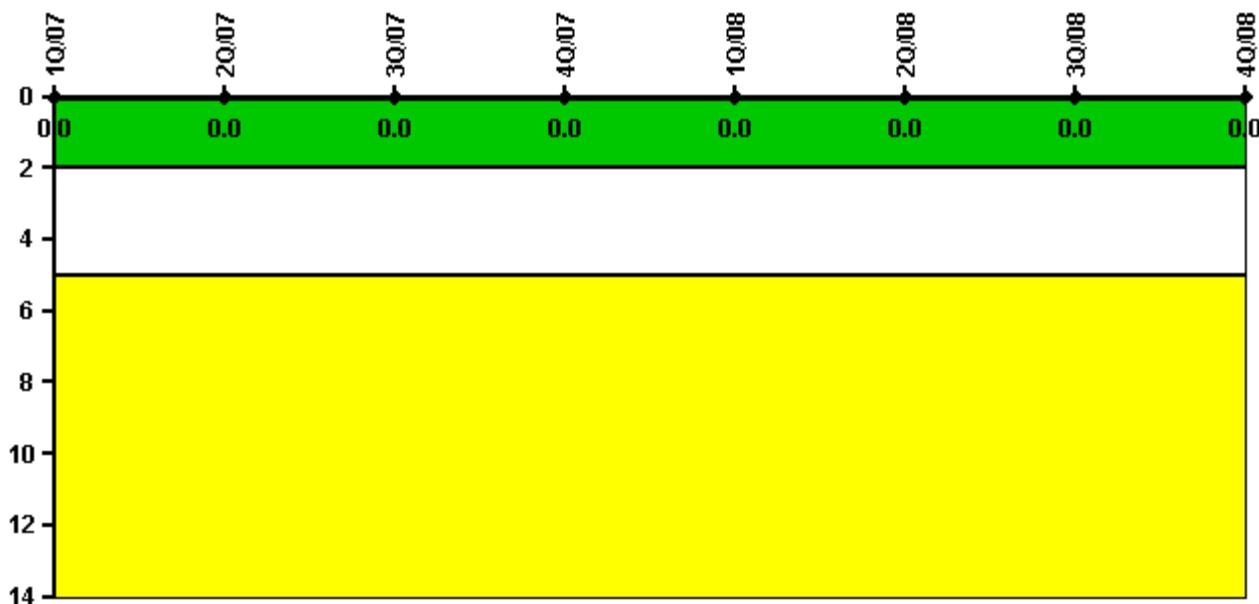
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08
Successful siren-tests	3188	3188	3182	3191	3191	3196	3235	3169
Total sirens-tests	3197	3200	3200	3200	3200	3200	3246	3200
Indicator value	99.6%	99.6%	99.5%	99.6%	99.6%	99.7%	99.7%	99.6%

Licensee Comments: none

Occupational Exposure Control Effectiveness



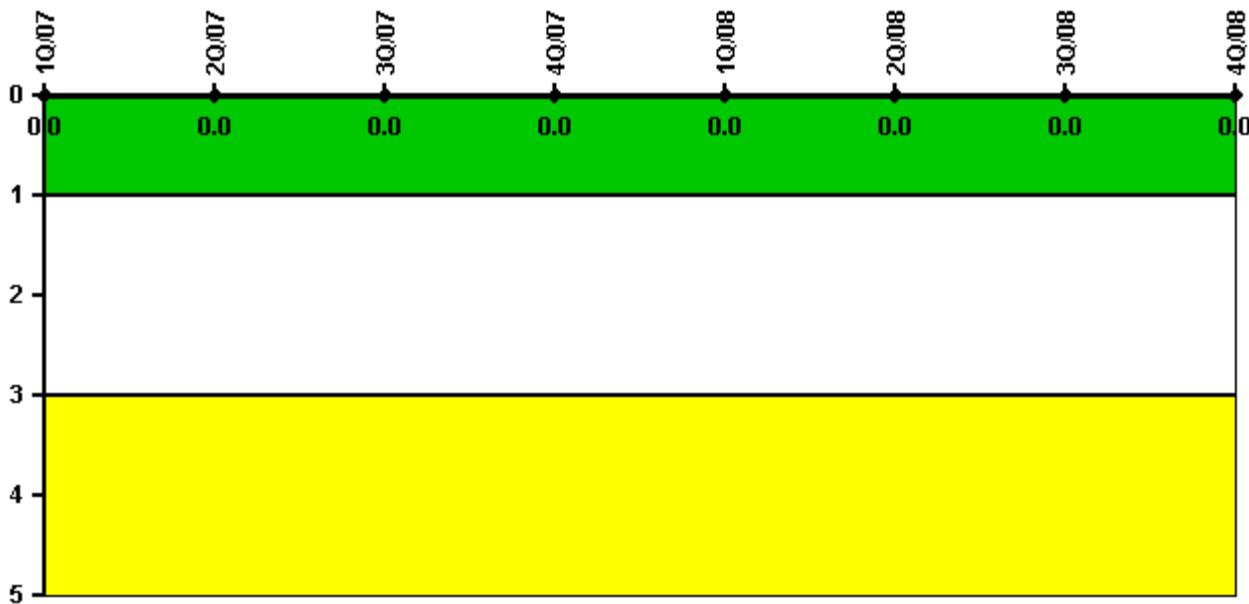
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

[Security](#) information not publicly available.



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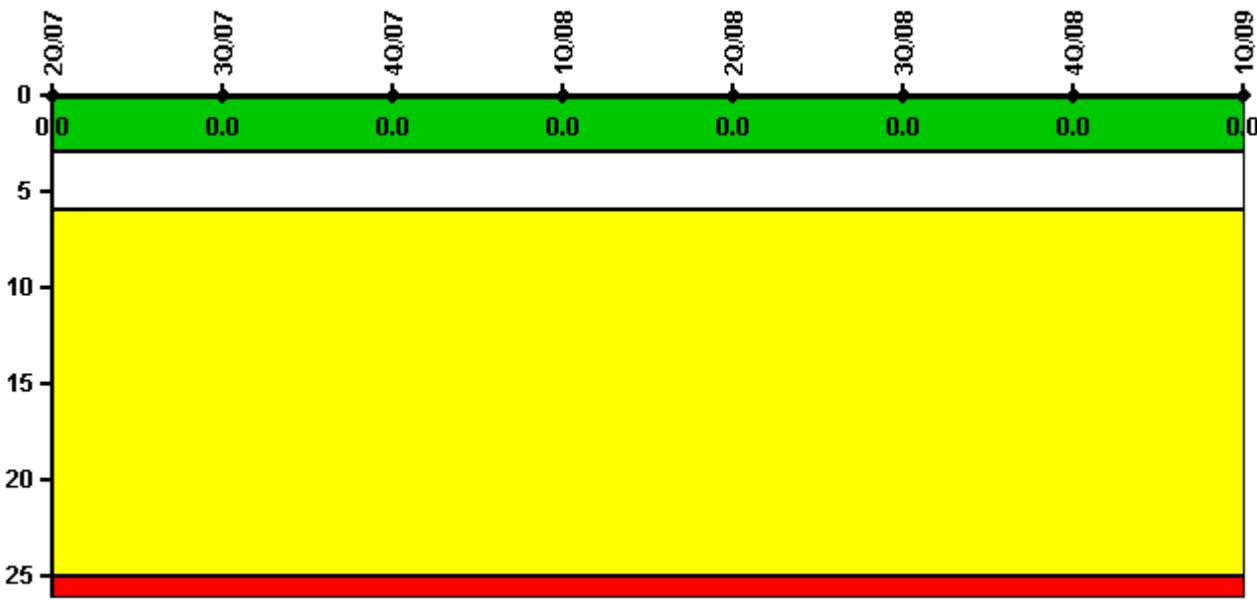
Last Modified: February 4, 2009

La Salle 2

1Q/2009 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



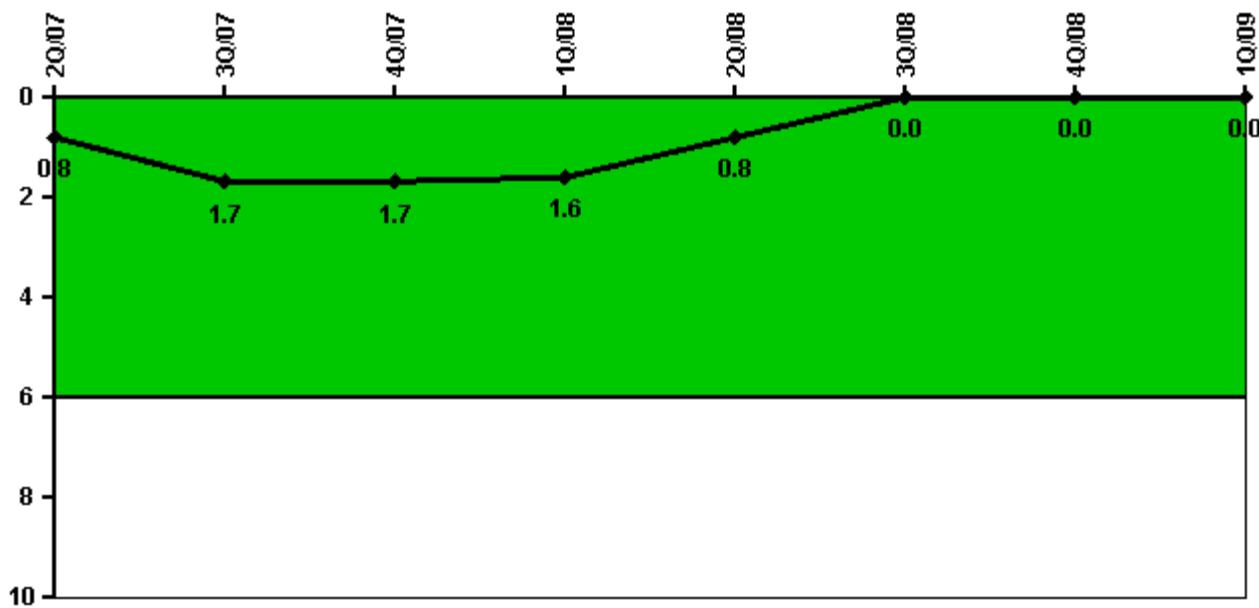
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09
Unplanned scrams	0	0	0	0	0	0	0	0
Critical hours	2184.0	2208.0	2209.0	2183.0	2184.0	2208.0	2209.0	1653.2
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



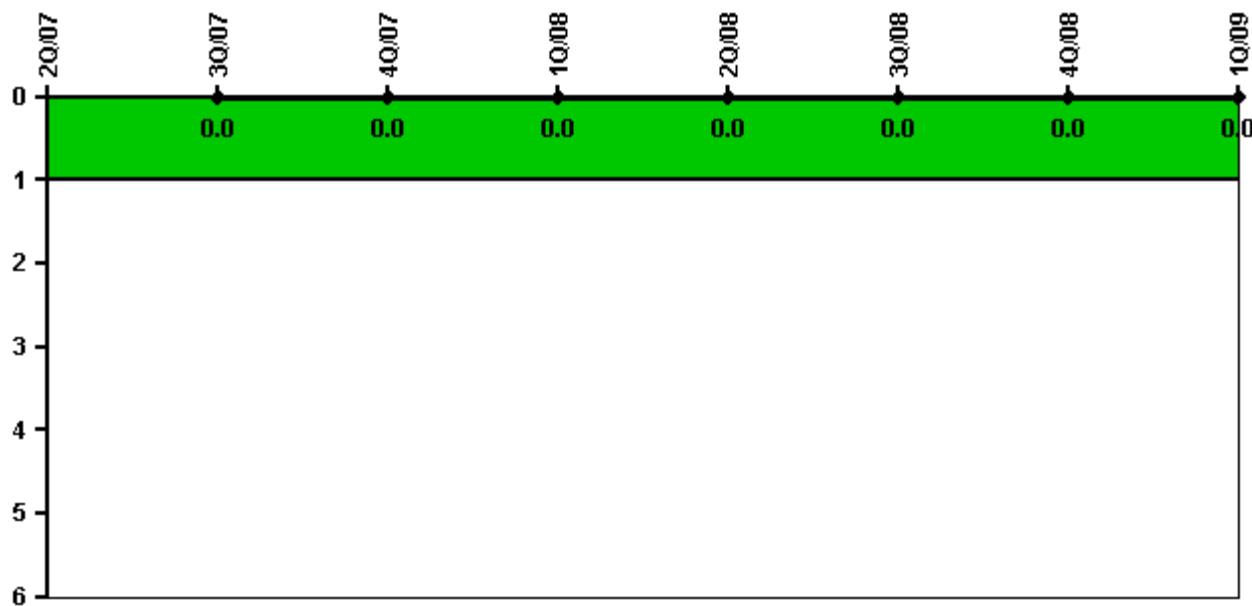
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09
Unplanned power changes	1.0	1.0	0	0	0	0	0	0
Critical hours	2184.0	2208.0	2209.0	2183.0	2184.0	2208.0	2209.0	1653.2
Indicator value	0.8	1.7	1.7	1.6	0.8	0	0	0

Licensee Comments: none

Unplanned Scrams with Complications



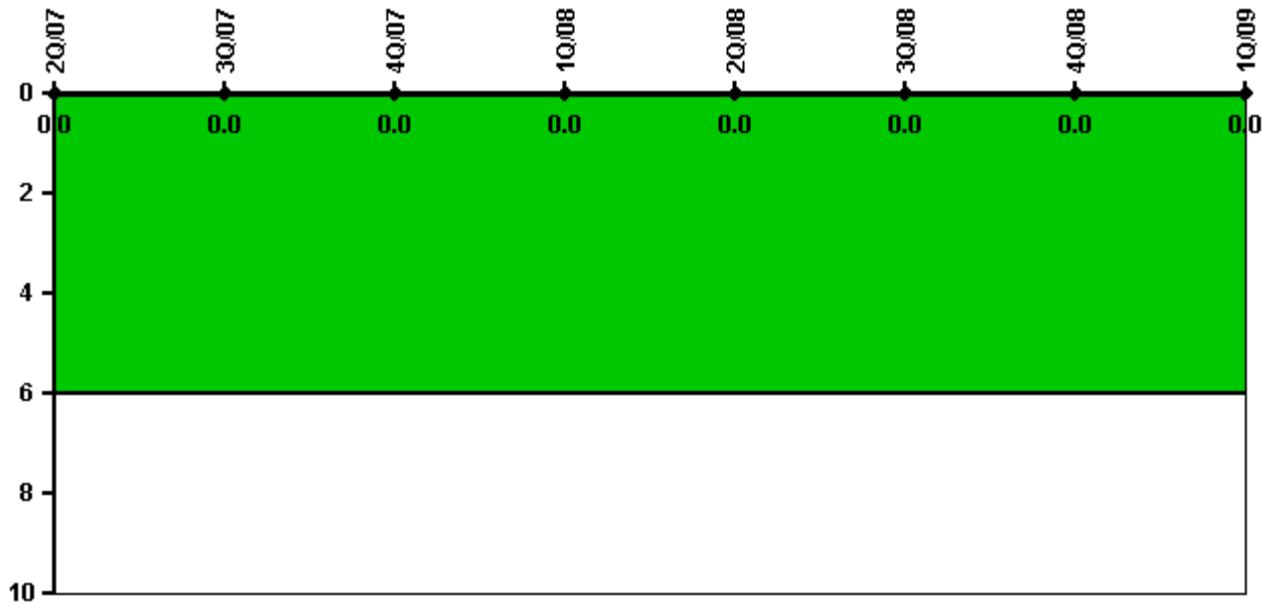
Thresholds: White > 1.0

Notes

Unplanned Scrams with Complications	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09
Scrams with complications	0	0	0	0	0	0	0	0
Indicator value		0.0	0.0	0.0	0.0	0.0	0.0	0.0

Licensee Comments: none

Safety System Functional Failures (BWR)



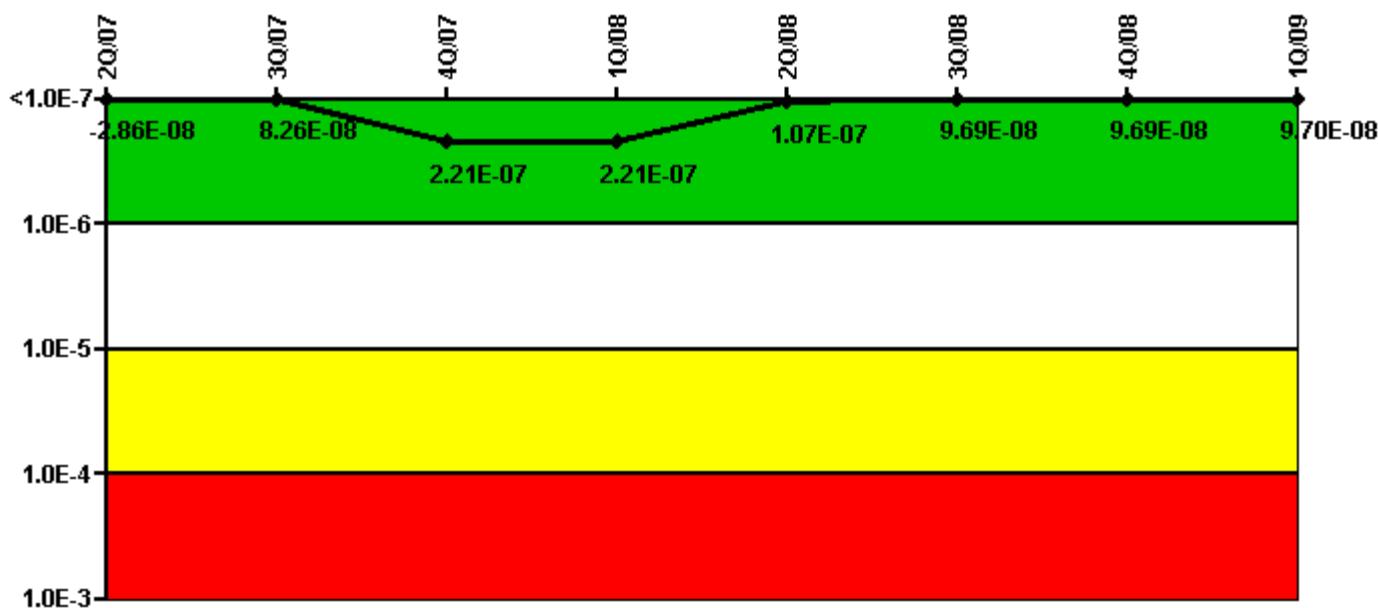
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09
Safety System Functional Failures	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

Mitigating Systems Performance Index, Emergency AC Power System



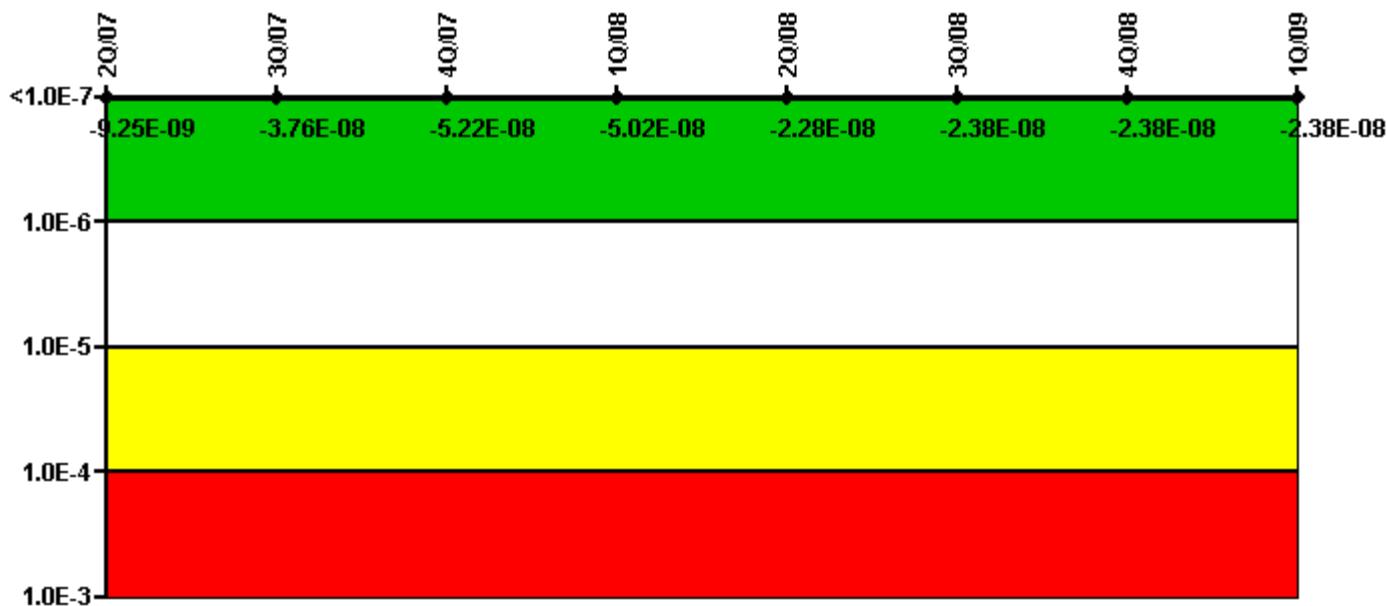
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Emergency AC Power System	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09
UAI (Δ CDF)	-2.60E-09	-2.40E-09	-9.00E-09	-9.30E-09	-3.10E-09	-3.10E-09	-3.10E-09	-3.00E-09
URI (Δ CDF)	-2.60E-08	8.50E-08	2.30E-07	2.30E-07	1.10E-07	1.00E-07	1.00E-07	1.00E-07
PLE	NO	NO	NO	NO	NO	NO	NO	NO
Indicator value	-2.86E-08	8.26E-08	2.21E-07	2.21E-07	1.07E-07	9.69E-08	9.69E-08	9.70E-08

Licensee Comments: none

Mitigating Systems Performance Index, High Pressure Injection System



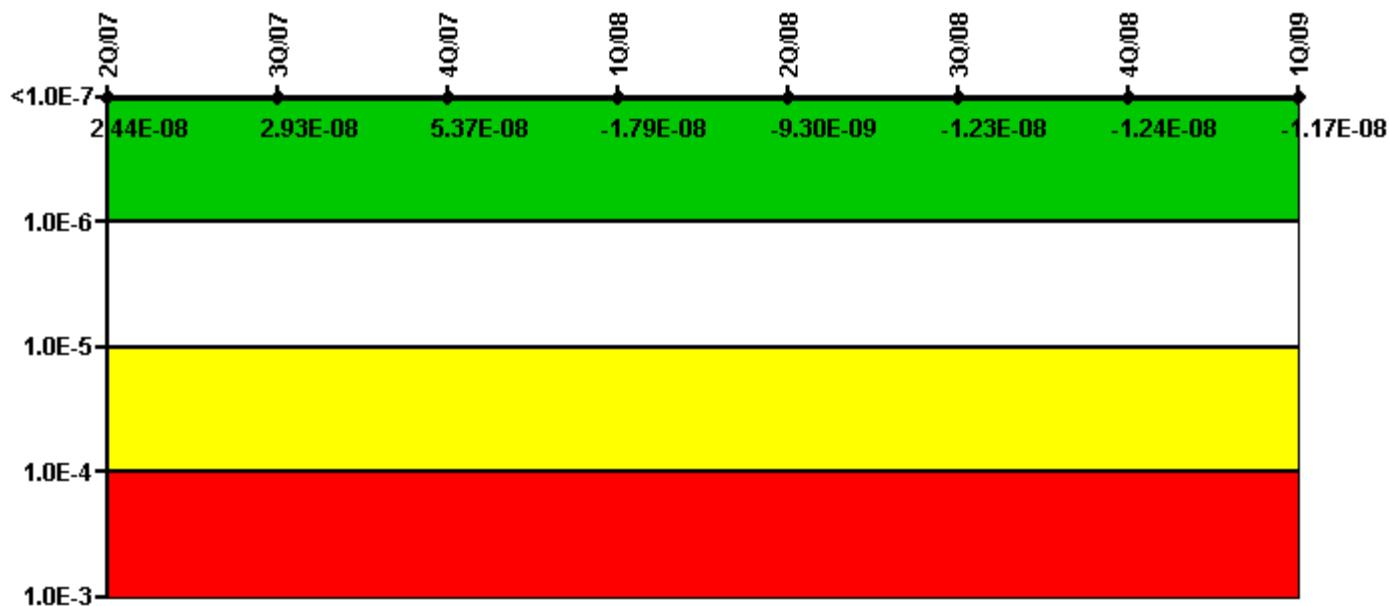
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, High Pressure Injection System	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09
UAI (Δ CDF)	-2.50E-10	-4.60E-09	-8.20E-09	-8.20E-09	-2.80E-09	-2.80E-09	-2.80E-09	-2.80E-09
URI (Δ CDF)	-9.00E-09	-3.30E-08	-4.40E-08	-4.20E-08	-2.00E-08	-2.10E-08	-2.10E-08	-2.10E-08
PLE	NO							
Indicator value	-9.25E-09	-3.76E-08	-5.22E-08	-5.02E-08	-2.28E-08	-2.38E-08	-2.38E-08	-2.38E-08

Licensee Comments: none

Mitigating Systems Performance Index, Heat Removal System



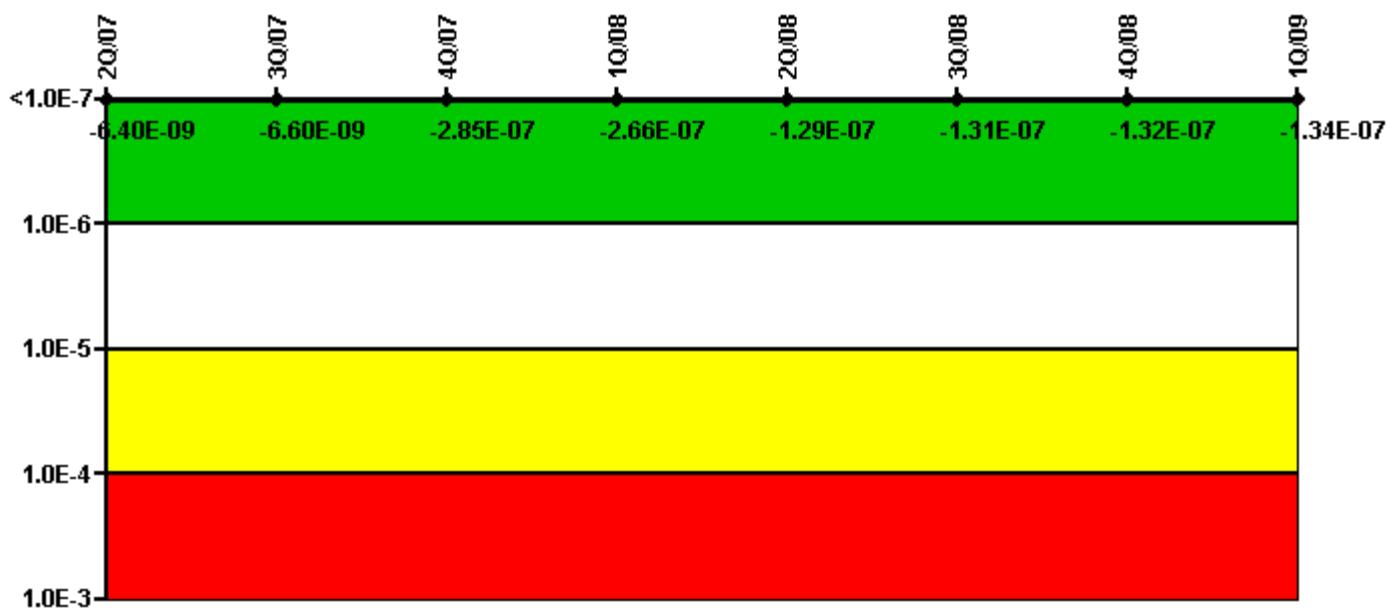
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Heat Removal System	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09
UAI (Δ CDF)	-5.80E-10	-6.70E-10	-1.30E-09	-2.90E-09	-2.40E-09	-5.40E-09	-5.40E-09	-4.70E-09
URI (Δ CDF)	2.50E-08	3.00E-08	5.50E-08	-1.50E-08	-6.90E-09	-6.90E-09	-7.00E-09	-7.00E-09
PLE	NO							
Indicator value	2.44E-08	2.93E-08	5.37E-08	-1.79E-08	-9.30E-09	-1.23E-08	-1.24E-08	-1.17E-08

Licensee Comments: none

Mitigating Systems Performance Index, Residual Heat Removal System



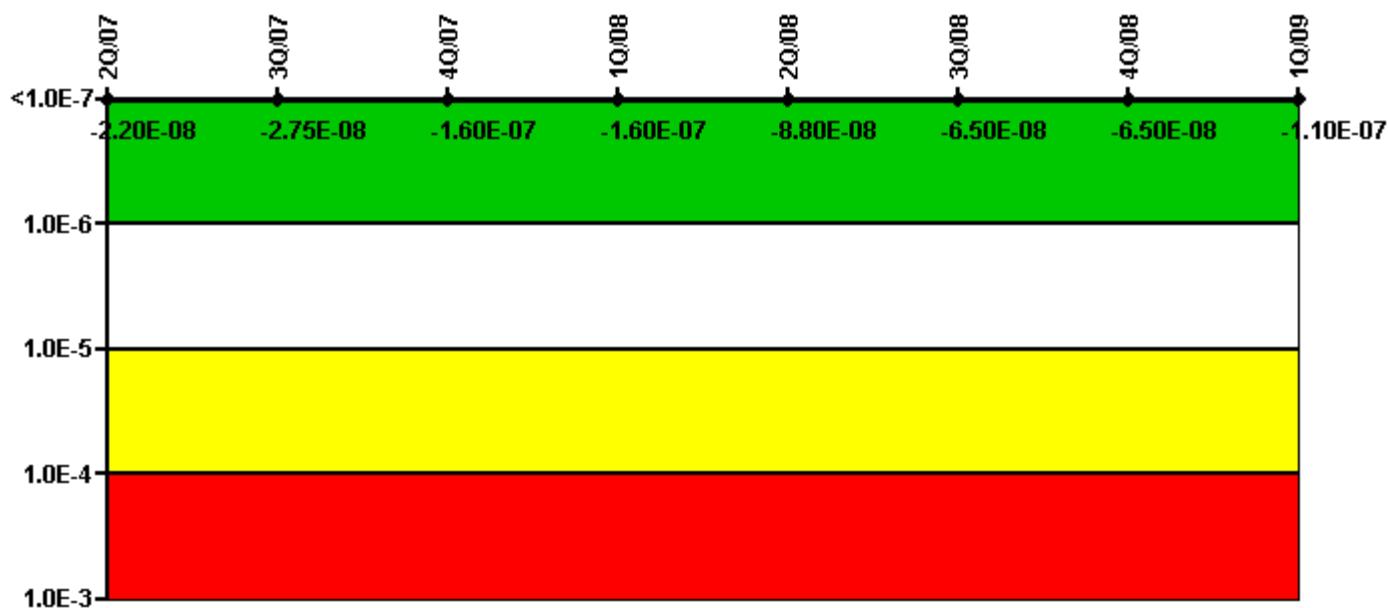
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Residual Heat Removal System	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09
UAI (Δ CDF)	-1.90E-09	-1.90E-09	-9.50E-08	-9.60E-08	-4.90E-08	-4.90E-08	-4.90E-08	-4.90E-08
URI (Δ CDF)	-4.50E-09	-4.70E-09	-1.90E-07	-1.70E-07	-8.00E-08	-8.20E-08	-8.30E-08	-8.50E-08
PLE	NO							
Indicator value	-6.40E-09	-6.60E-09	-2.85E-07	-2.66E-07	-1.29E-07	-1.31E-07	-1.32E-07	-1.34E-07

Licensee Comments: none

Mitigating Systems Performance Index, Cooling Water Systems



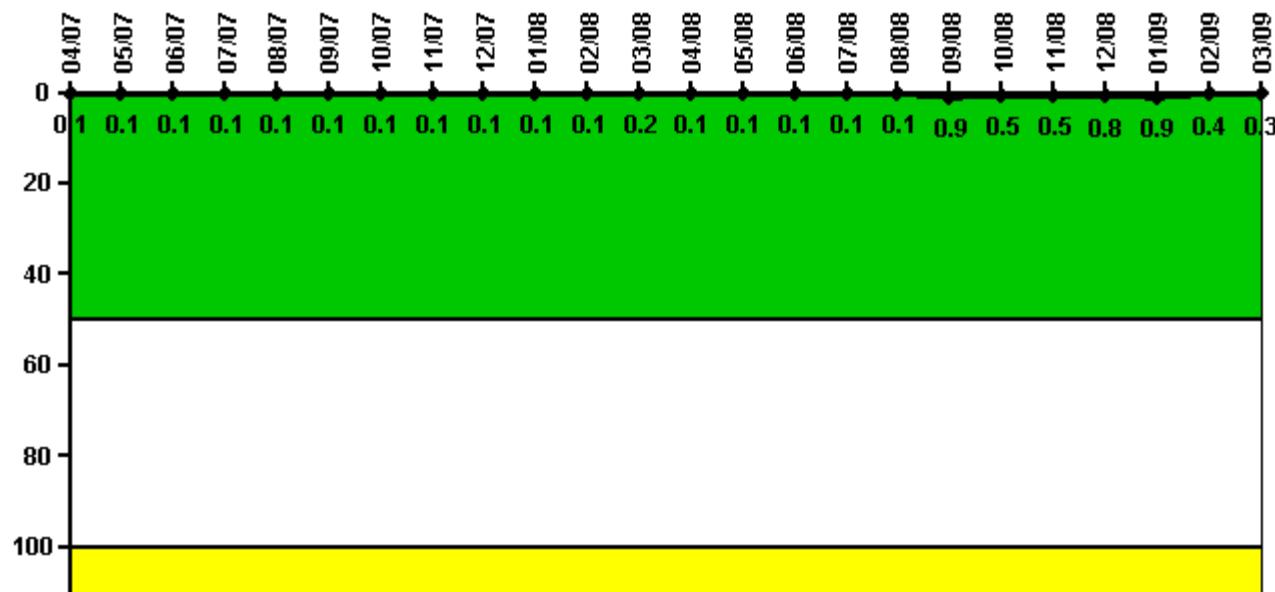
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Cooling Water Systems	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09
UAI (ΔCDF)	2.00E-09	1.50E-09	1.20E-07	1.10E-07	2.20E-08	4.50E-08	4.50E-08	0.00E+00
URI (ΔCDF)	-2.40E-08	-2.90E-08	-2.80E-07	-2.70E-07	-1.10E-07	-1.10E-07	-1.10E-07	-1.10E-07
PLE	NO							
Indicator value	-2.20E-08	-2.75E-08	-1.60E-07	-1.60E-07	-8.80E-08	-6.50E-08	-6.50E-08	-1.10E-07

Licensee Comments: none

Reactor Coolant System Activity



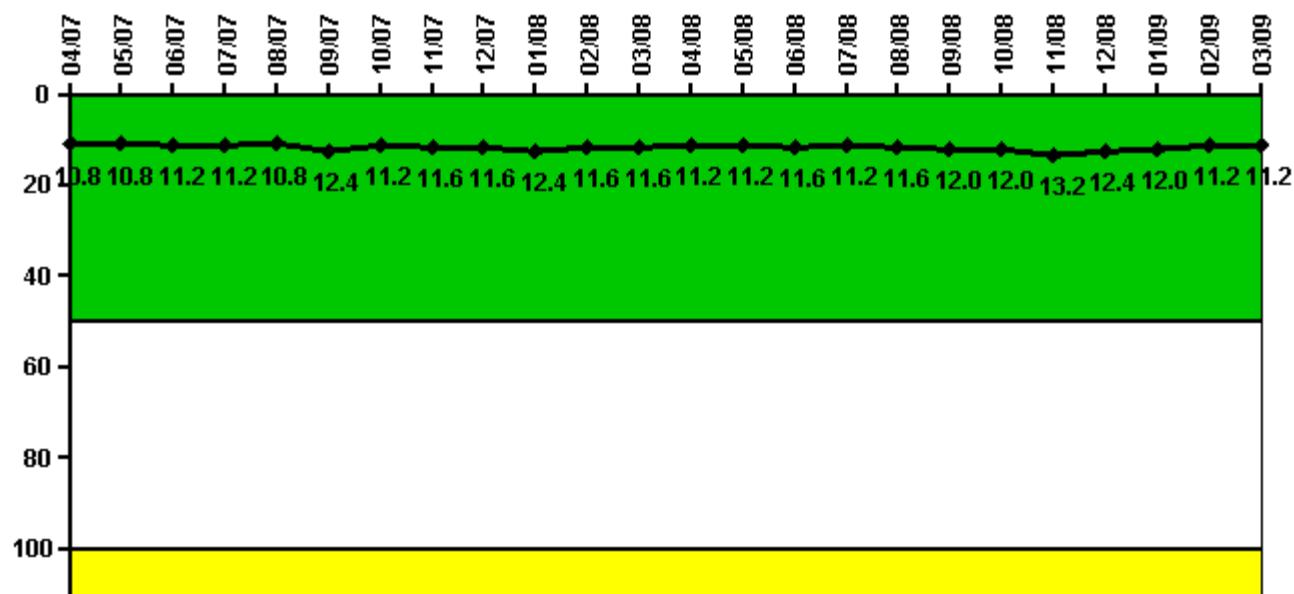
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	4/07	5/07	6/07	7/07	8/07	9/07	10/07	11/07	12/07	1/08	2/08	3/08
Maximum activity	0.000281	0.000236	0.000195	0.000197	0.000165	0.000172	0.000161	0.000159	0.000181	0.000213	0.000245	0.000300
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
Reactor Coolant System Activity	4/08	5/08	6/08	7/08	8/08	9/08	10/08	11/08	12/08	1/09	2/09	3/09
Maximum activity	0.000295	0.000254	0.000285	0.000299	0.000263	0.001700	0.000961	0.000973	0.001540	0.001800	0.000796	0.000646
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.1	0.1	0.1	0.1	0.1	0.9	0.5	0.5	0.8	0.9	0.4	0.3

Licensee Comments: none

Reactor Coolant System Leakage



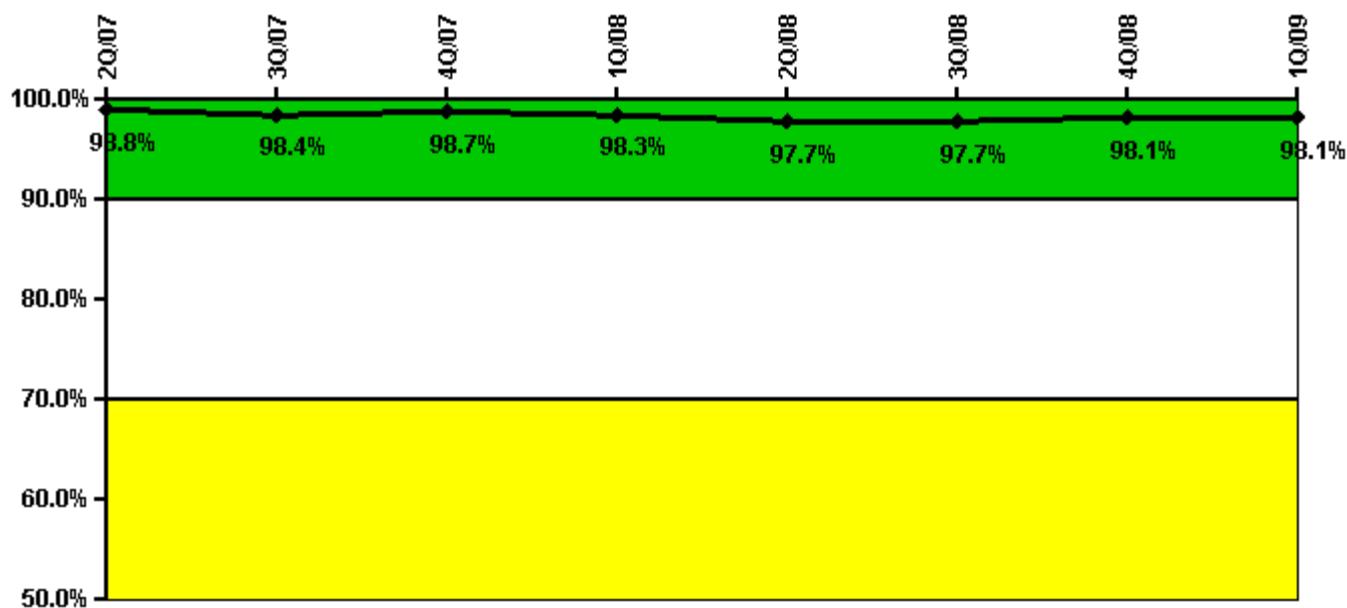
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	4/07	5/07	6/07	7/07	8/07	9/07	10/07	11/07	12/07	1/08	2/08	3/08
Maximum leakage	2.700	2.700	2.800	2.800	2.700	3.100	2.800	2.900	2.900	3.100	2.900	2.900
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	10.8	10.8	11.2	11.2	10.8	12.4	11.2	11.6	11.6	12.4	11.6	11.6
Reactor Coolant System Leakage	4/08	5/08	6/08	7/08	8/08	9/08	10/08	11/08	12/08	1/09	2/09	3/09
Maximum leakage	2.800	2.800	2.900	2.800	2.900	3.000	3.000	3.300	3.100	3.000	2.800	2.800
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	11.2	11.2	11.6	11.2	11.6	12.0	12.0	13.2	12.4	12.0	11.2	11.2

Licensee Comments: none

Drill/Exercise Performance



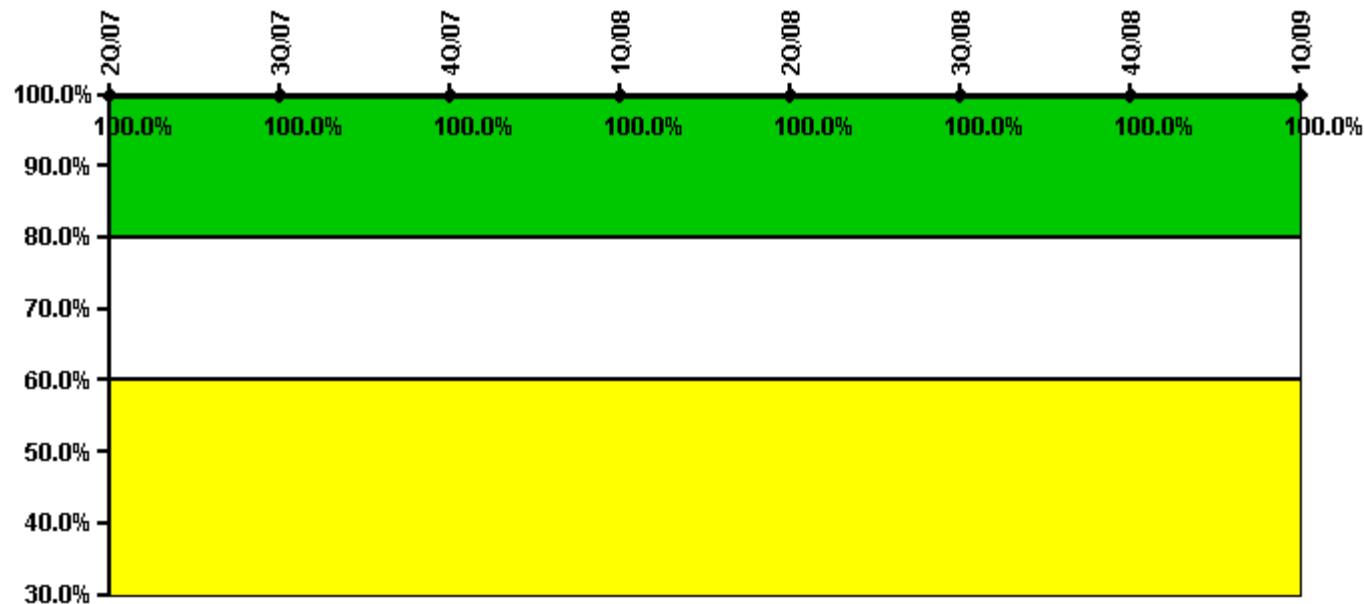
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09
Successful opportunities	44.0	50.0	50.0	7.0	49.0	36.0	50.0	20.0
Total opportunities	44.0	52.0	50.0	8.0	52.0	36.0	50.0	20.0
Indicator value	98.8%	98.4%	98.7%	98.3%	97.7%	97.7%	98.1%	98.1%

Licensee Comments: none

ERO Drill Participation



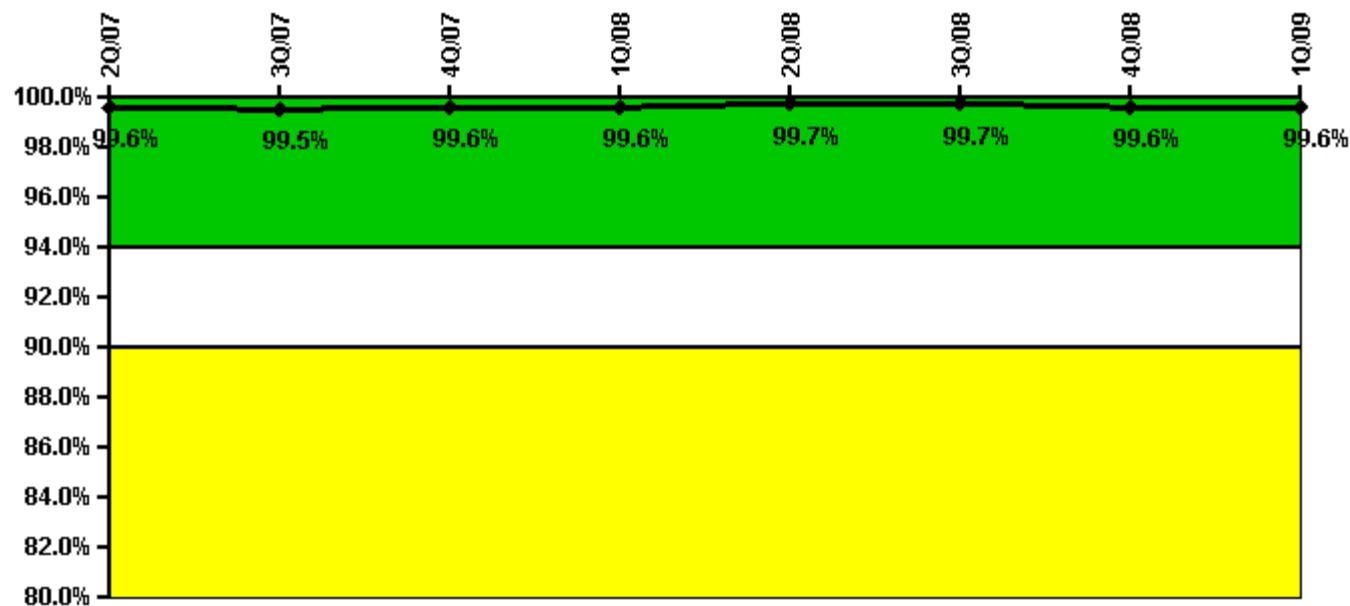
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09
Participating Key personnel	65.0	68.0	65.0	63.0	67.0	67.0	68.0	65.0
Total Key personnel	65.0	68.0	65.0	63.0	67.0	67.0	68.0	65.0
Indicator value	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Licensee Comments: none

Alert & Notification System



Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09
Successful siren-tests	3188	3182	3191	3191	3196	3235	3169	3144
Total sirens-tests	3200	3200	3200	3200	3200	3246	3200	3150
Indicator value	99.6%	99.5%	99.6%	99.6%	99.7%	99.7%	99.6%	99.6%

Licensee Comments: none

Occupational Exposure Control Effectiveness



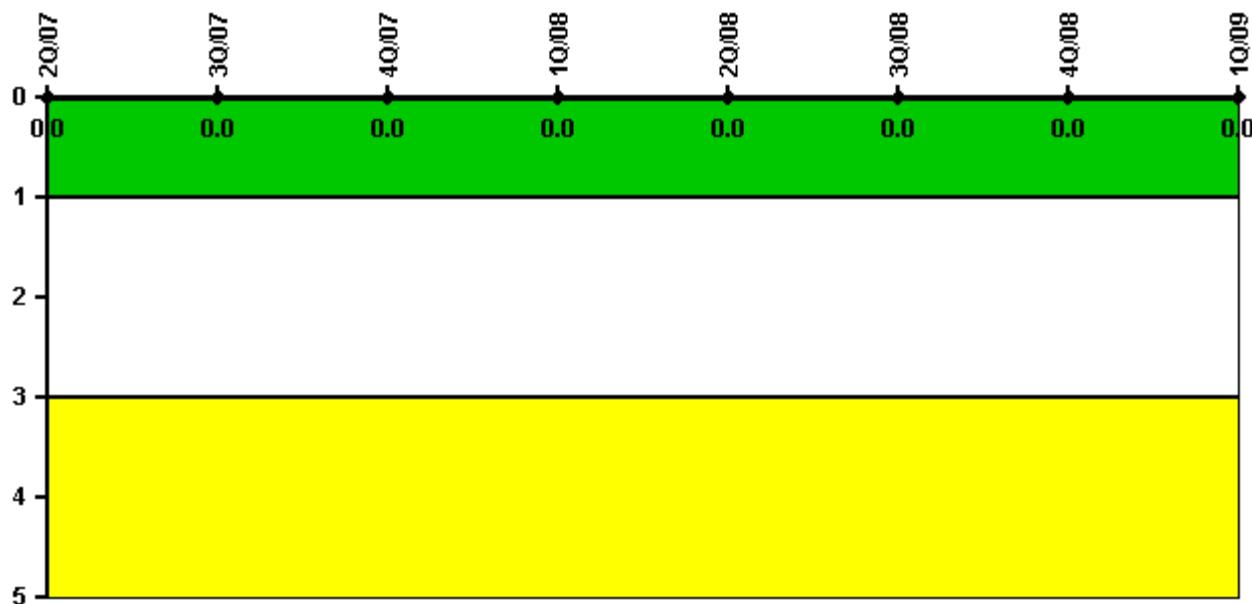
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

[Security](#) information not publicly available.



[Action Matrix Summary](#) | [Inspection Findings Summary](#) | [PI Summary](#) | [Reactor Oversight Process](#)

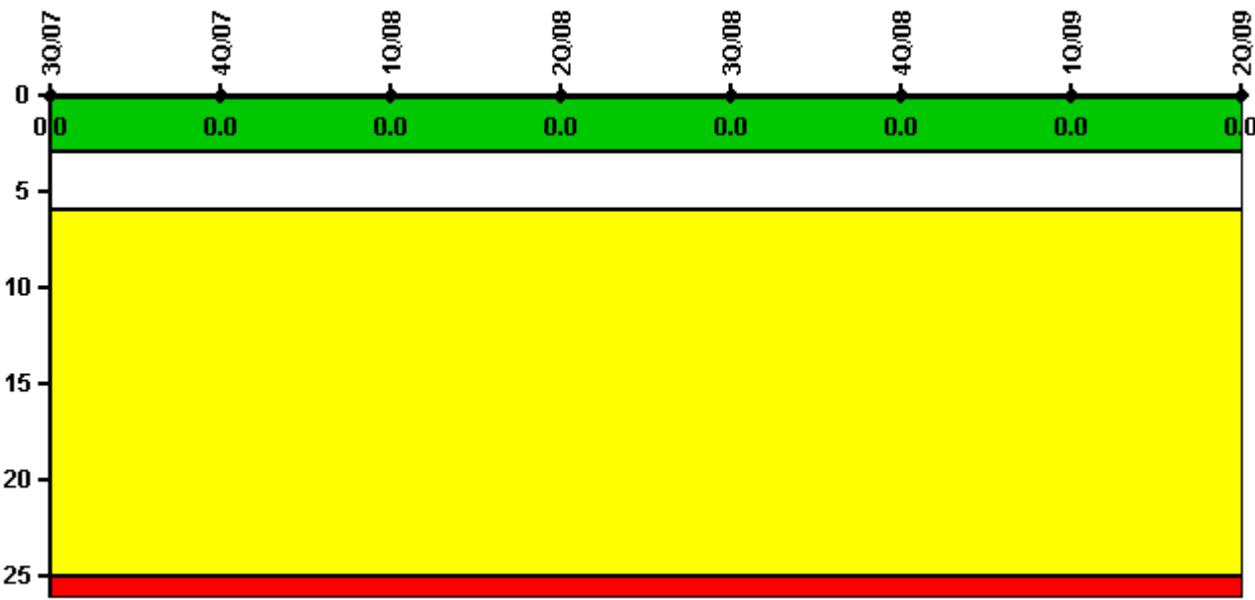
Last Modified: May 1, 2009

La Salle 2

2Q/2009 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



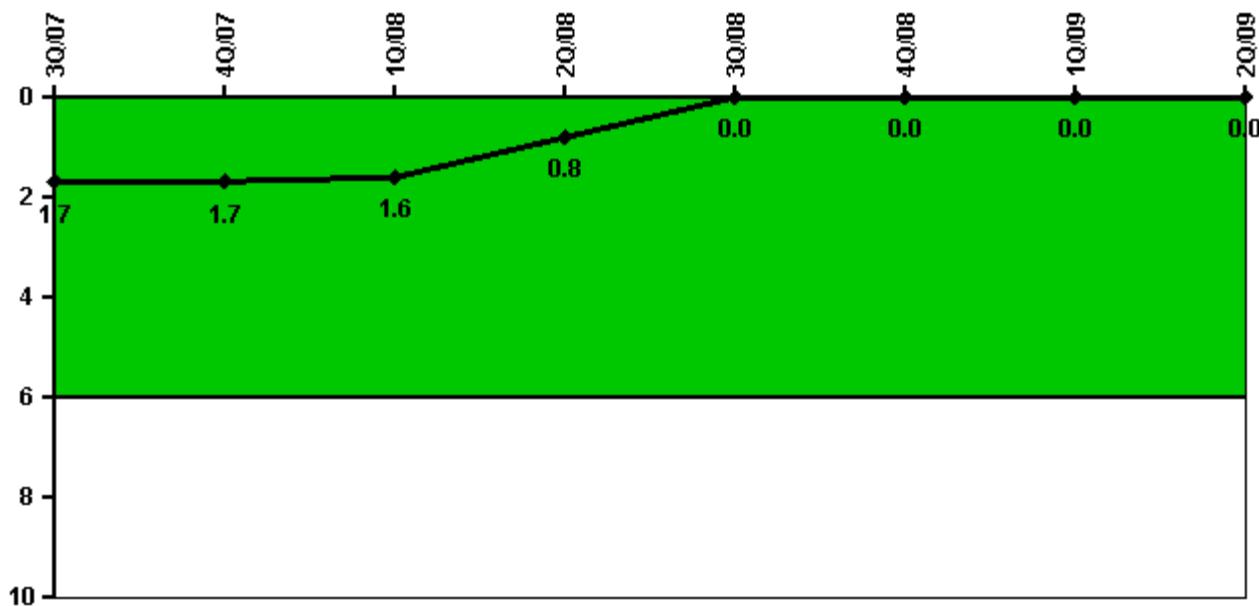
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09
Unplanned scrams	0	0	0	0	0	0	0	0
Critical hours	2208.0	2209.0	2183.0	2184.0	2208.0	2209.0	1653.2	2184.0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



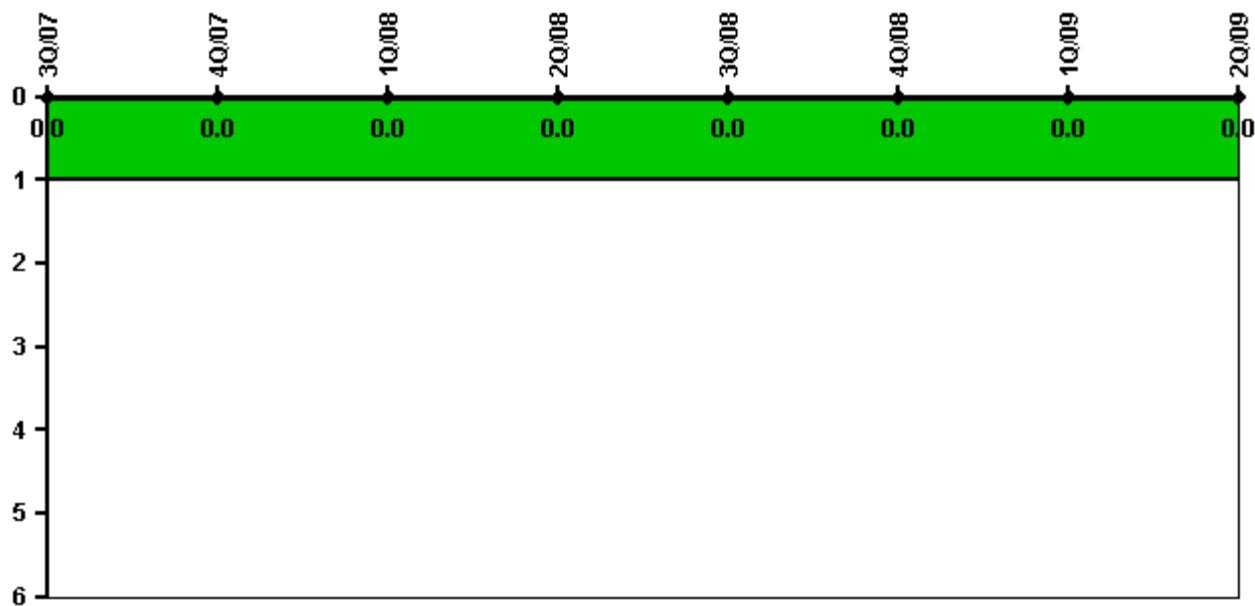
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09
Unplanned power changes	1.0	0	0	0	0	0	0	0
Critical hours	2208.0	2209.0	2183.0	2184.0	2208.0	2209.0	1653.2	2184.0
Indicator value	1.7	1.7	1.6	0.8	0	0	0	0

Licensee Comments: none

Unplanned Scrams with Complications



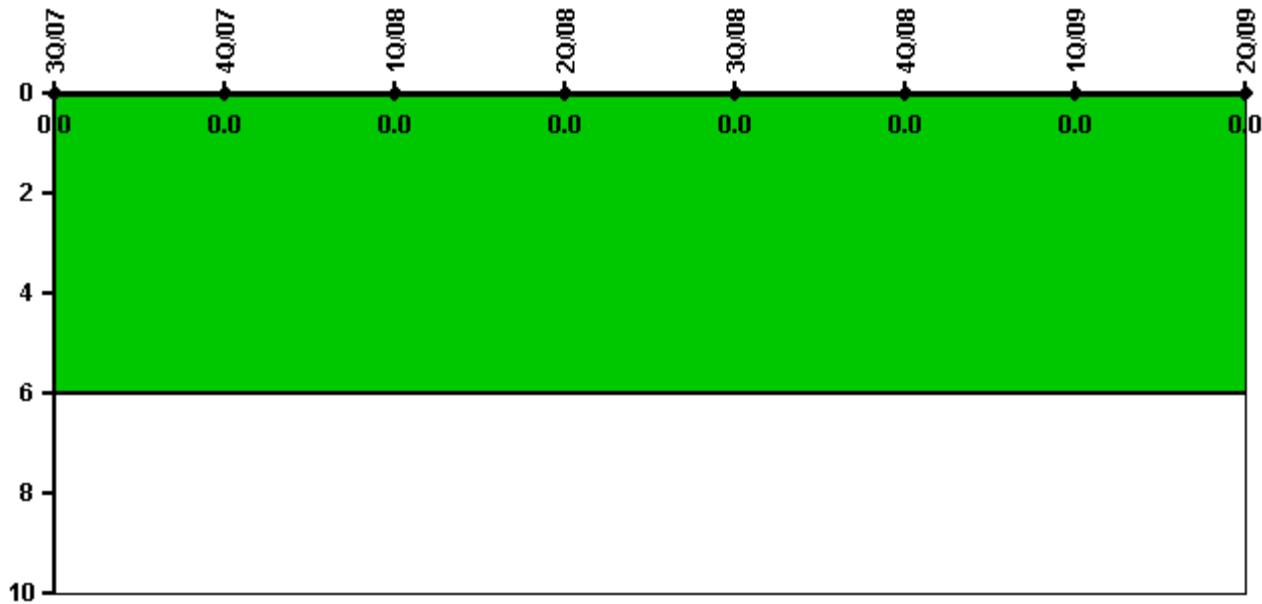
Thresholds: White > 1.0

Notes

Unplanned Scrams with Complications	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09
Scrams with complications	0	0	0	0	0	0	0	0
Indicator value	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Licensee Comments: none

Safety System Functional Failures (BWR)



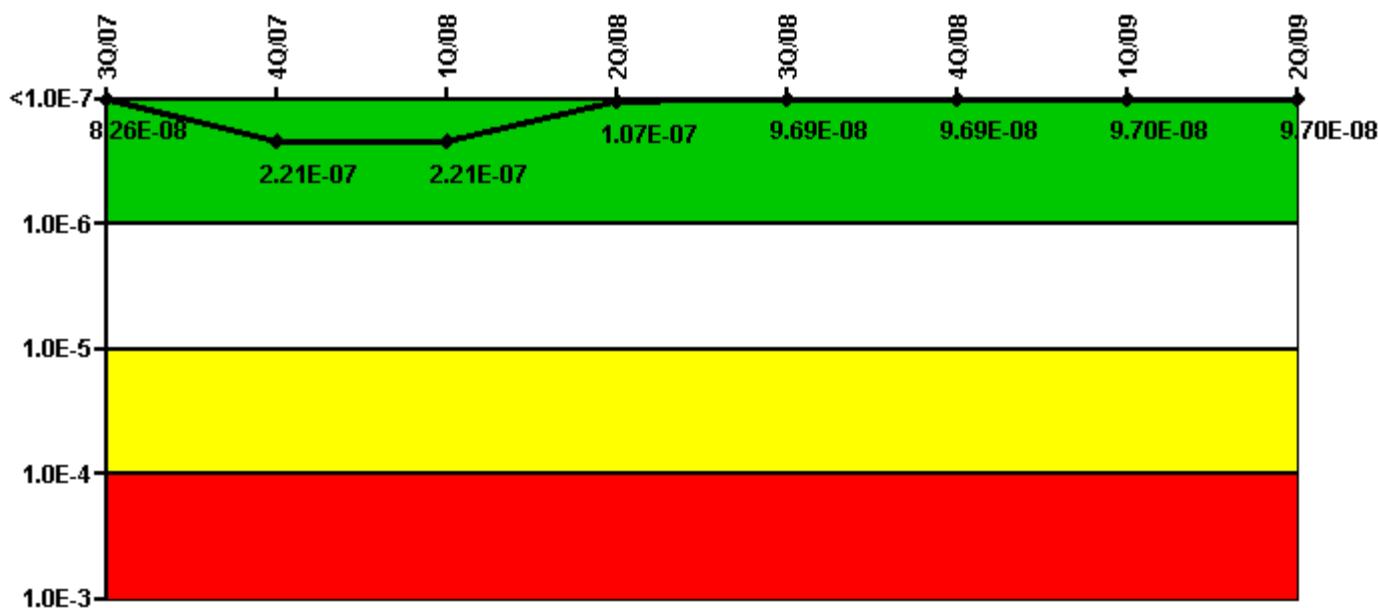
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09
Safety System Functional Failures	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

Mitigating Systems Performance Index, Emergency AC Power System



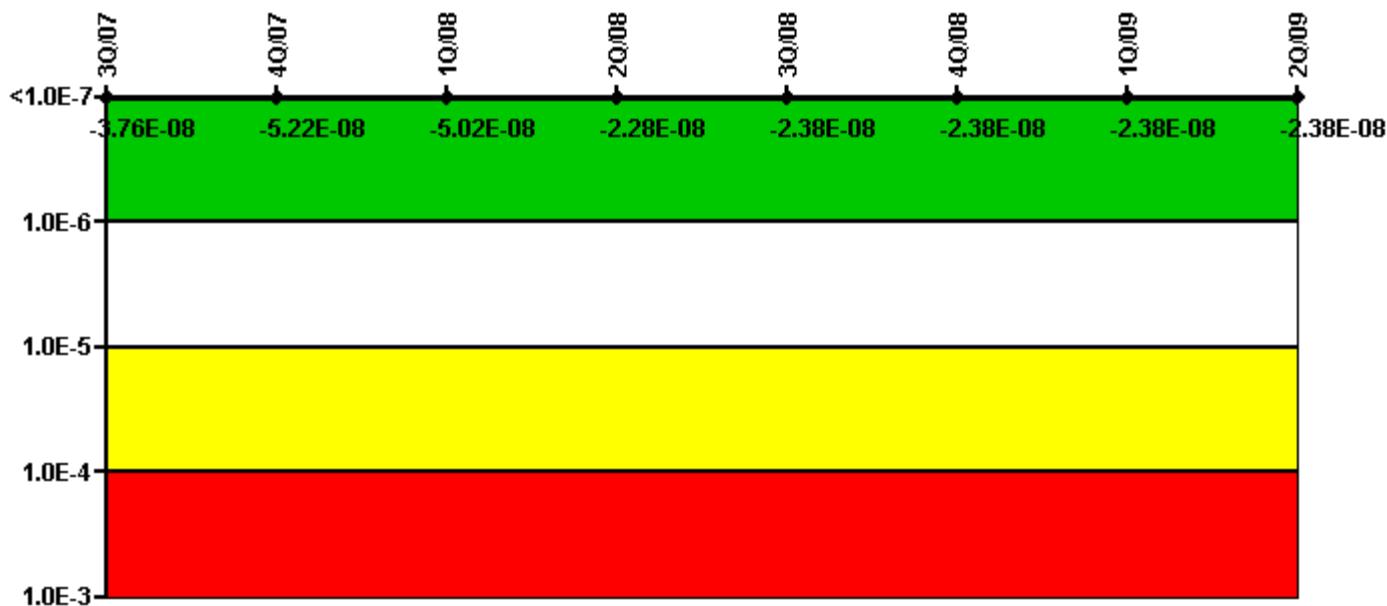
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Emergency AC Power System	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09
UAI (Δ CDF)	-2.40E-09	-9.00E-09	-9.30E-09	-3.10E-09	-3.10E-09	-3.10E-09	-3.00E-09	-3.00E-09
URI (Δ CDF)	8.50E-08	2.30E-07	2.30E-07	1.10E-07	1.00E-07	1.00E-07	1.00E-07	1.00E-07
PLE	NO							
Indicator value	8.26E-08	2.21E-07	2.21E-07	1.07E-07	9.69E-08	9.69E-08	9.70E-08	9.70E-08

Licensee Comments: none

Mitigating Systems Performance Index, High Pressure Injection System



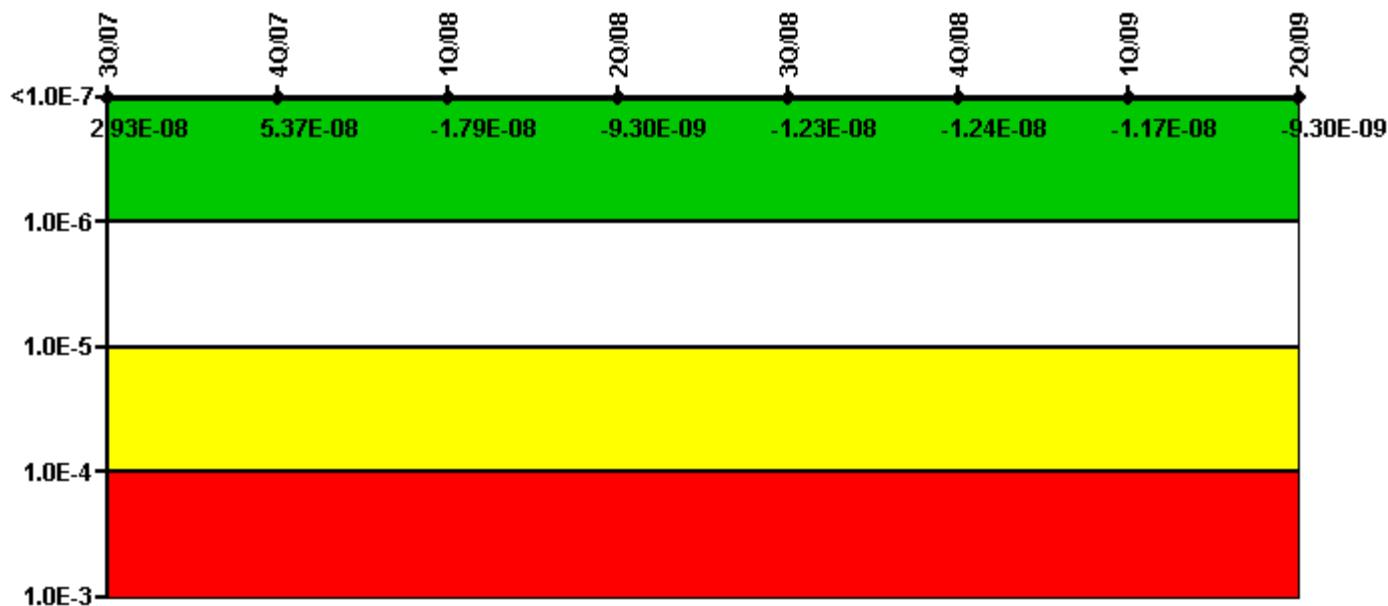
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, High Pressure Injection System	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09
UAI (Δ CDF)	-4.60E-09	-8.20E-09	-8.20E-09	-2.80E-09	-2.80E-09	-2.80E-09	-2.80E-09	-2.80E-09
URI (Δ CDF)	-3.30E-08	-4.40E-08	-4.20E-08	-2.00E-08	-2.10E-08	-2.10E-08	-2.10E-08	-2.10E-08
PLE	NO							
Indicator value	-3.76E-08	-5.22E-08	-5.02E-08	-2.28E-08	-2.38E-08	-2.38E-08	-2.38E-08	-2.38E-08

Licensee Comments: none

Mitigating Systems Performance Index, Heat Removal System



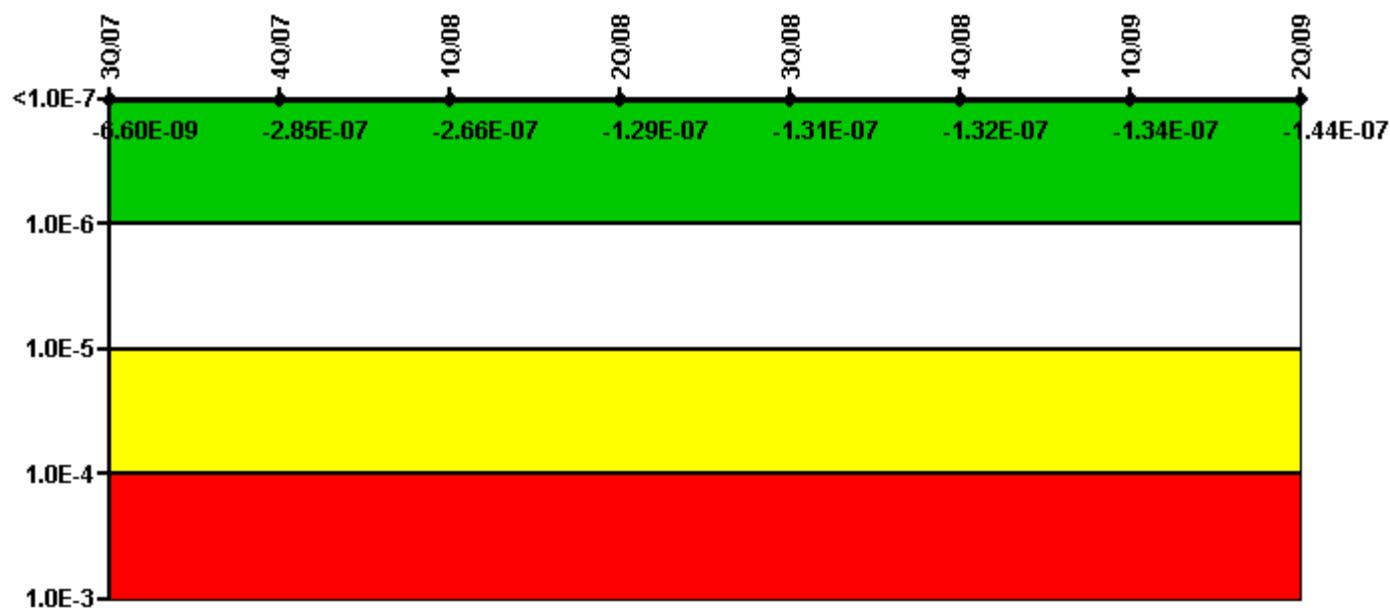
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Heat Removal System	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09
UAI (Δ CDF)	-6.70E-10	-1.30E-09	-2.90E-09	-2.40E-09	-5.40E-09	-5.40E-09	-4.70E-09	-2.20E-09
URI (Δ CDF)	3.00E-08	5.50E-08	-1.50E-08	-6.90E-09	-6.90E-09	-7.00E-09	-7.00E-09	-7.10E-09
PLE	NO							
Indicator value	2.93E-08	5.37E-08	-1.79E-08	-9.30E-09	-1.23E-08	-1.24E-08	-1.17E-08	-9.30E-09

Licensee Comments: none

Mitigating Systems Performance Index, Residual Heat Removal System



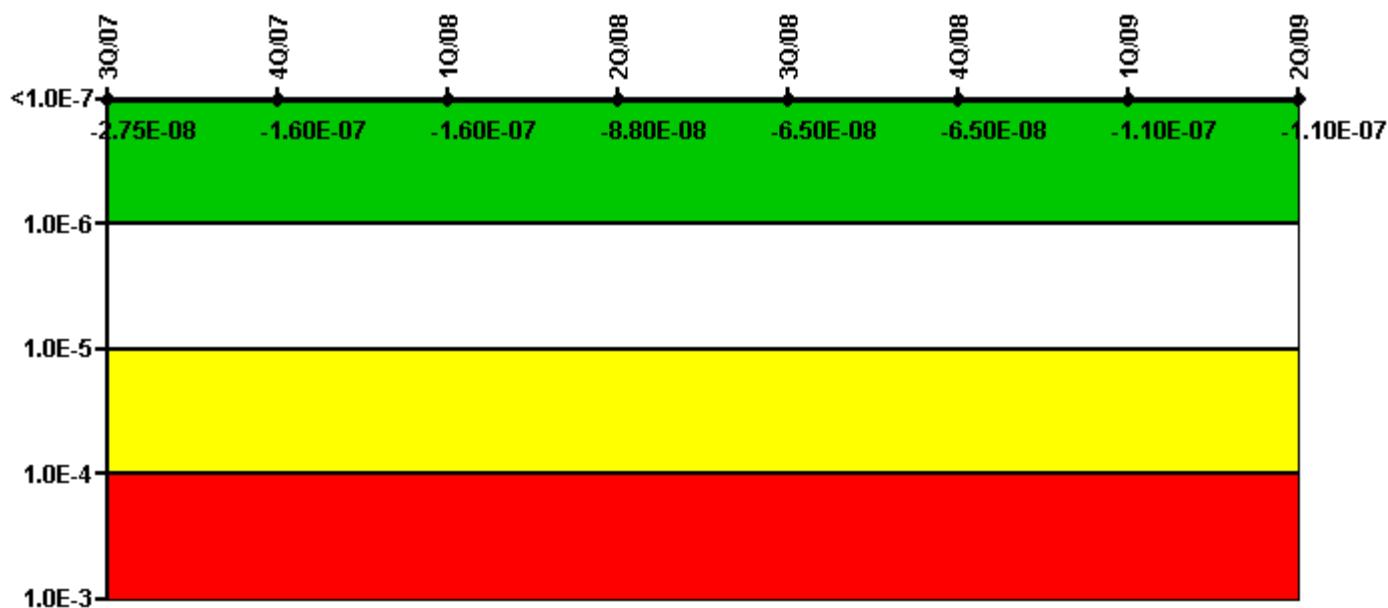
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Residual Heat Removal System	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09
UAI (Δ CDF)	-1.90E-09	-9.50E-08	-9.60E-08	-4.90E-08	-4.90E-08	-4.90E-08	-4.90E-08	-5.80E-08
URI (Δ CDF)	-4.70E-09	-1.90E-07	-1.70E-07	-8.00E-08	-8.20E-08	-8.30E-08	-8.50E-08	-8.60E-08
PLE	NO							
Indicator value	-6.60E-09	-2.85E-07	-2.66E-07	-1.29E-07	-1.31E-07	-1.32E-07	-1.34E-07	-1.44E-07

Licensee Comments: none

Mitigating Systems Performance Index, Cooling Water Systems



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

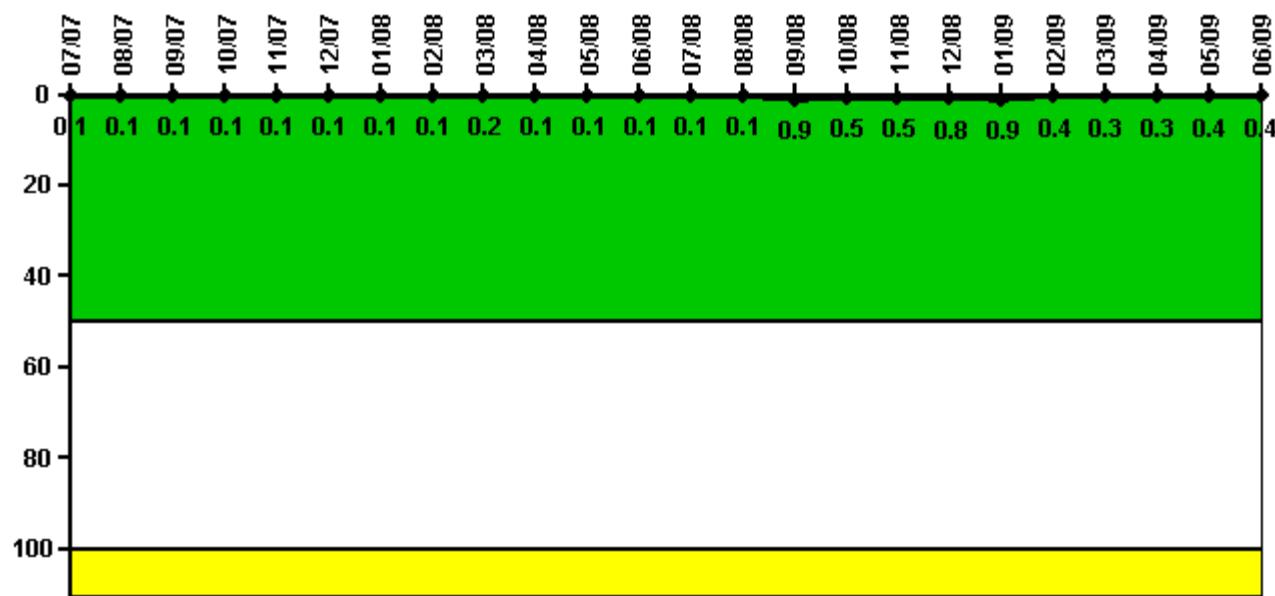
Notes

Mitigating Systems Performance Index, Cooling Water Systems	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09
UAI (ΔCDF)	1.50E-09	1.20E-07	1.10E-07	2.20E-08	4.50E-08	4.50E-08	0.00E+00	0.00E+00
URI (ΔCDF)	-2.90E-08	-2.80E-07	-2.70E-07	-1.10E-07	-1.10E-07	-1.10E-07	-1.10E-07	-1.10E-07
PLE	NO							
Indicator value	-2.75E-08	-1.60E-07	-1.60E-07	-8.80E-08	-6.50E-08	-6.50E-08	-1.10E-07	-1.10E-07

Licensee Comments:

2Q/09: Changed PRA Parameter(s). Baseline planned unavailability was previously adjusted to account for a significant maintenance evolution. This adjustment has been removed after 12 quarters as per NEI 99-02. 2nd quarter 2009 data reflects the change to normal baseline unavailability.

Reactor Coolant System Activity



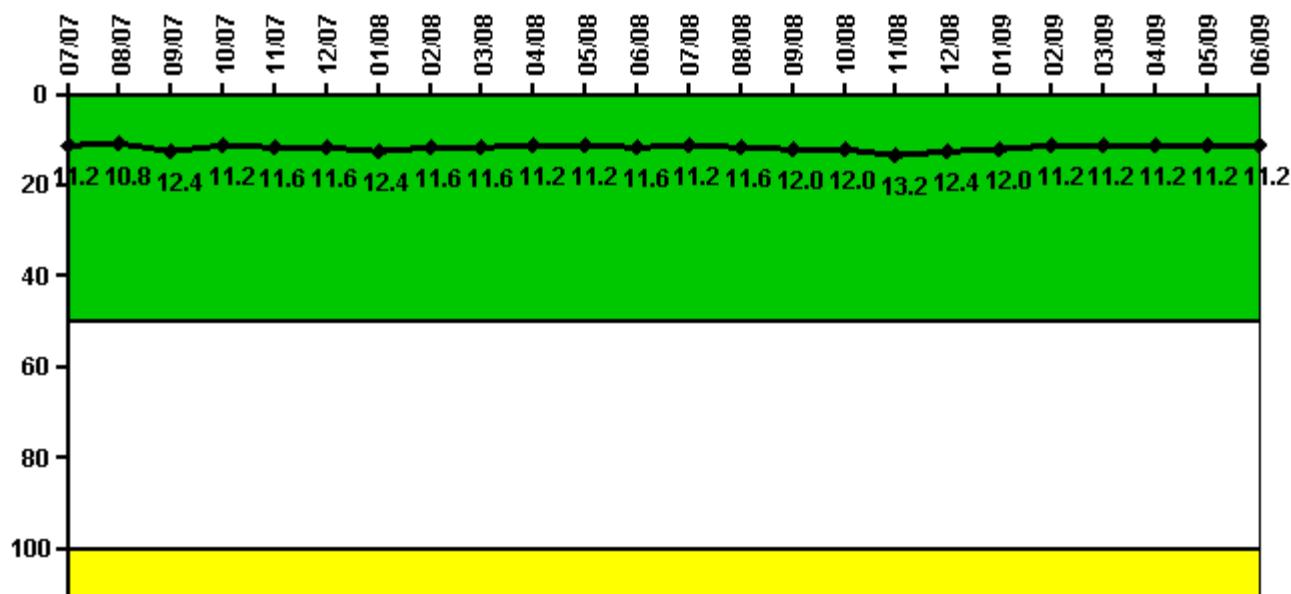
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	7/07	8/07	9/07	10/07	11/07	12/07	1/08	2/08	3/08	4/08	5/08	6/08
Maximum activity	0.000197	0.000165	0.000172	0.000161	0.000159	0.000181	0.000213	0.000245	0.000300	0.000295	0.000254	0.000285
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1
Reactor Coolant System Activity	7/08	8/08	9/08	10/08	11/08	12/08	1/09	2/09	3/09	4/09	5/09	6/09
Maximum activity	0.000299	0.000263	0.001700	0.000961	0.000973	0.001540	0.001800	0.000796	0.000646	0.000570	0.000711	0.000791
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.1	0.1	0.9	0.5	0.5	0.8	0.9	0.4	0.3	0.3	0.4	0.4

Licensee Comments: none

Reactor Coolant System Leakage



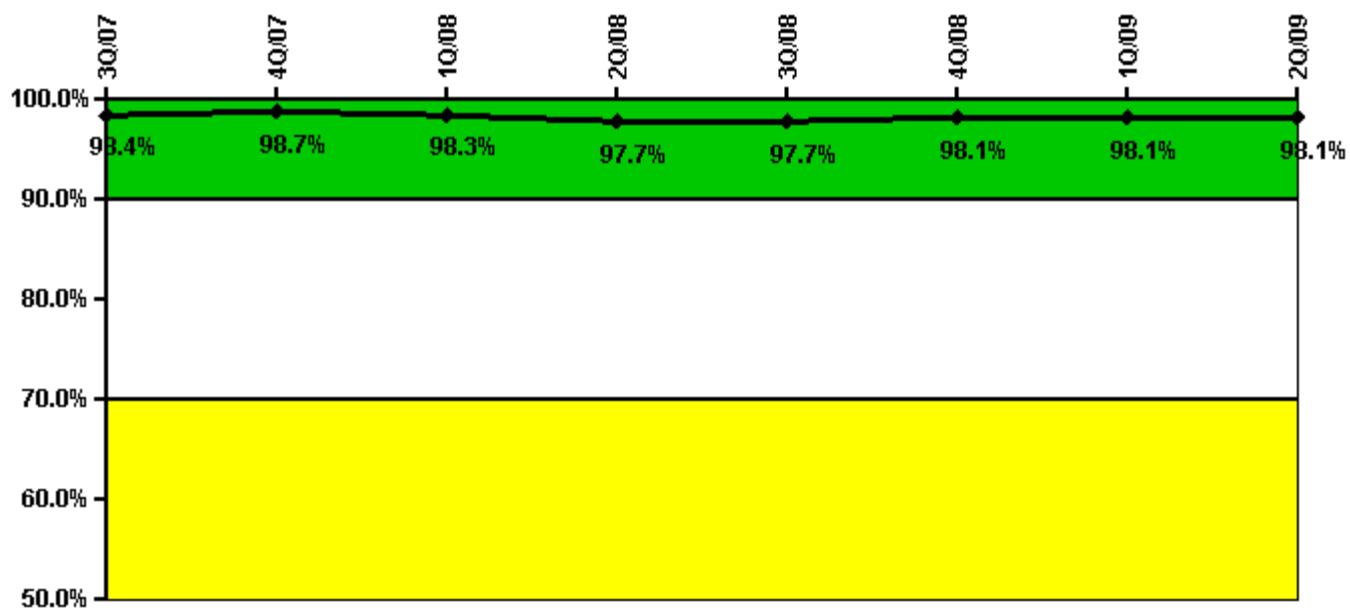
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	7/07	8/07	9/07	10/07	11/07	12/07	1/08	2/08	3/08	4/08	5/08	6/08
Maximum leakage	2.800	2.700	3.100	2.800	2.900	2.900	3.100	2.900	2.900	2.800	2.800	2.900
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	11.2	10.8	12.4	11.2	11.6	11.6	12.4	11.6	11.6	11.2	11.2	11.6
Reactor Coolant System Leakage	7/08	8/08	9/08	10/08	11/08	12/08	1/09	2/09	3/09	4/09	5/09	6/09
Maximum leakage	2.800	2.900	3.000	3.000	3.300	3.100	3.000	2.800	2.800	2.800	2.800	2.800
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	11.2	11.6	12.0	12.0	13.2	12.4	12.0	11.2	11.2	11.2	11.2	11.2

Licensee Comments: none

Drill/Exercise Performance



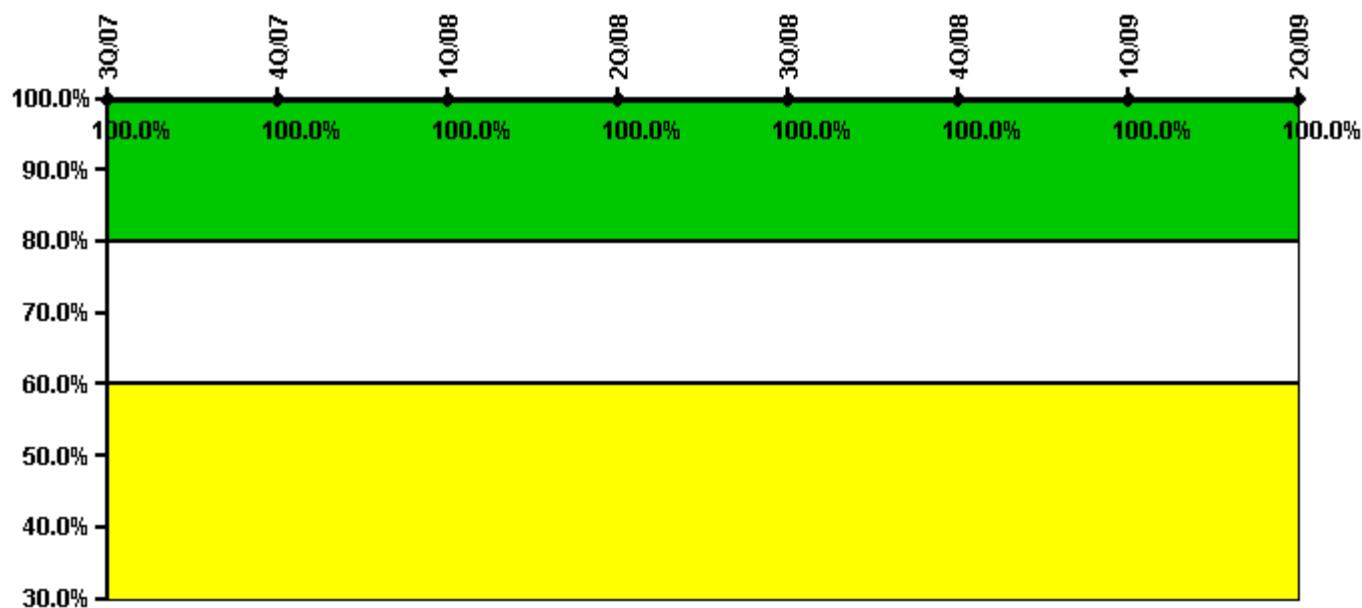
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09
Successful opportunities	50.0	50.0	7.0	49.0	36.0	50.0	20.0	44.0
Total opportunities	52.0	50.0	8.0	52.0	36.0	50.0	20.0	44.0
Indicator value	98.4%	98.7%	98.3%	97.7%	97.7%	98.1%	98.1%	98.1%

Licensee Comments: none

ERO Drill Participation



Thresholds: White < 80.0% Yellow < 60.0%

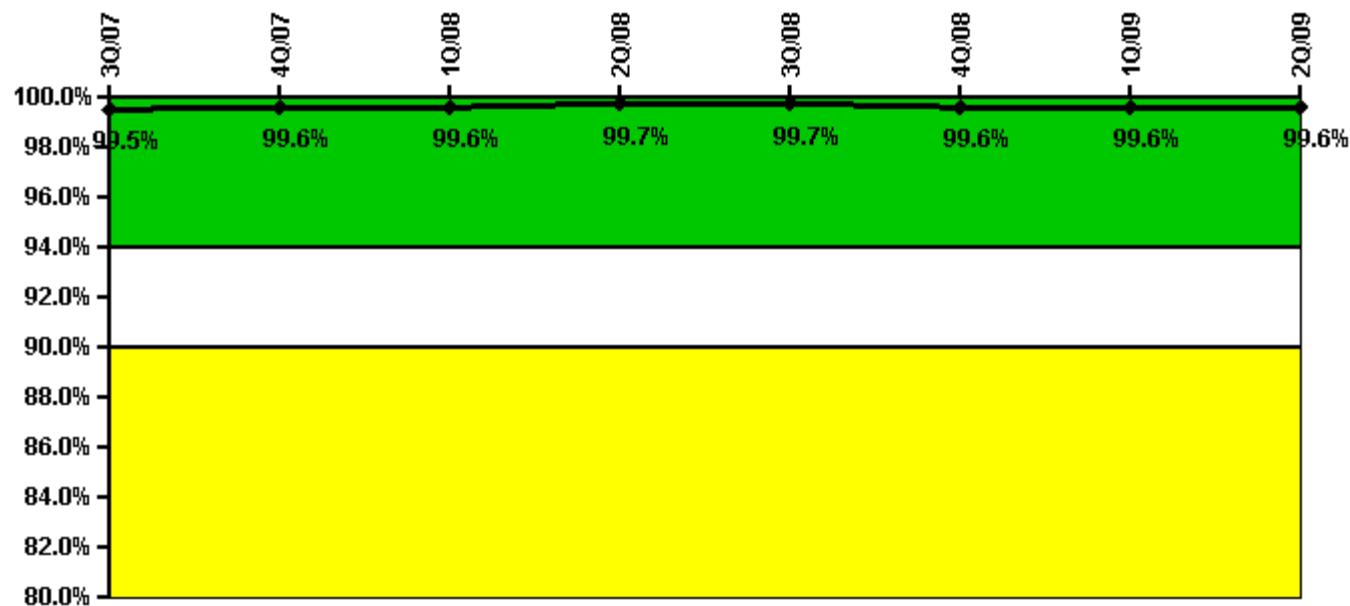
Notes

ERO Drill Participation	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09
Participating Key personnel	68.0	65.0	64.0	67.0	67.0	68.0	65.0	66.0
Total Key personnel	68.0	65.0	64.0	67.0	67.0	68.0	65.0	66.0
Indicator value	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Licensee Comments:

1Q/08: An internal review identified that a Corporate Emergency Director had been added to the key ERO member list but was inadvertently not counted in the March 2008 performance indicator data. This increased the number of key ERO personnel participating and the total number of key ERO personnel for March 2008 from 63 to 64. The Performance Indicator color was unchanged, and the occurrence has been entered into the Station's corrective action program.

Alert & Notification System



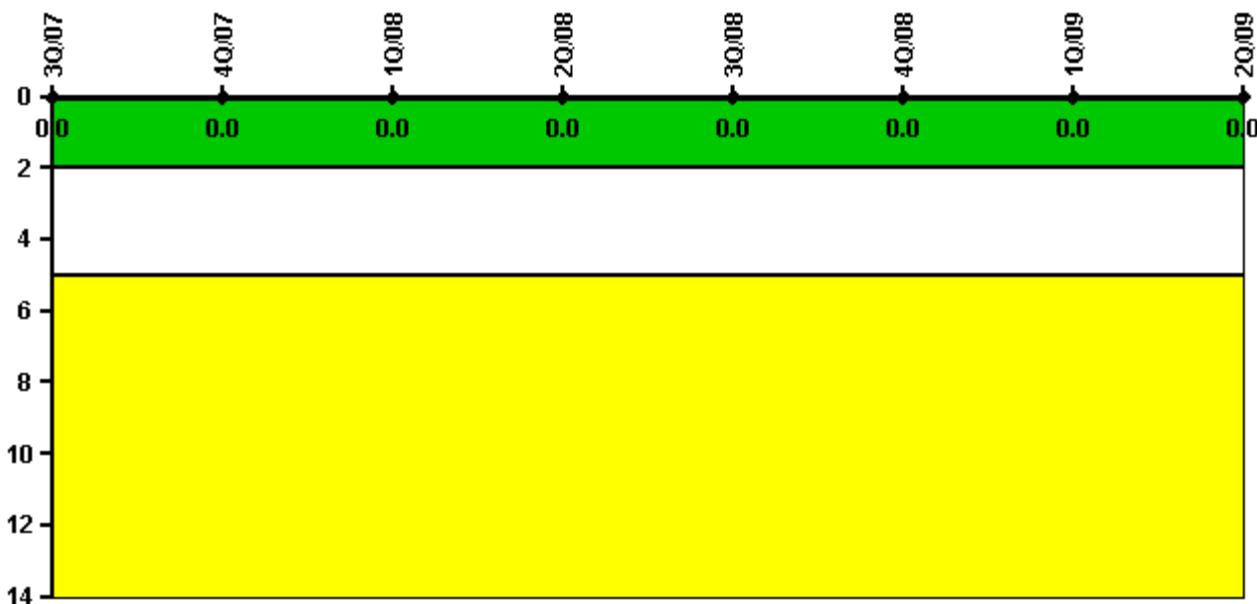
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09
Successful siren-tests	3182	3191	3191	3196	3235	3169	3144	3199
Total sirens-tests	3200	3200	3200	3200	3246	3200	3150	3200
Indicator value	99.5%	99.6%	99.6%	99.7%	99.7%	99.6%	99.6%	99.6%

Licensee Comments: none

Occupational Exposure Control Effectiveness



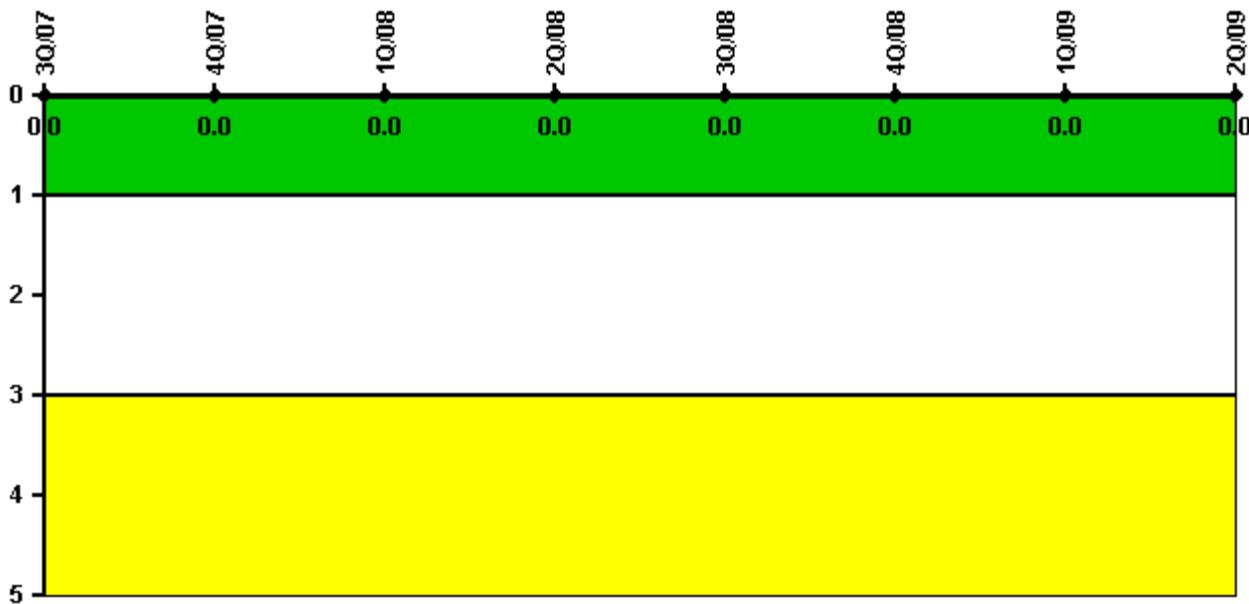
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	3Q/07	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

[Security](#) information not publicly available.



[Action Matrix Summary](#) | [Inspection Findings Summary](#) | [PI Summary](#) | [Reactor Oversight Process](#)

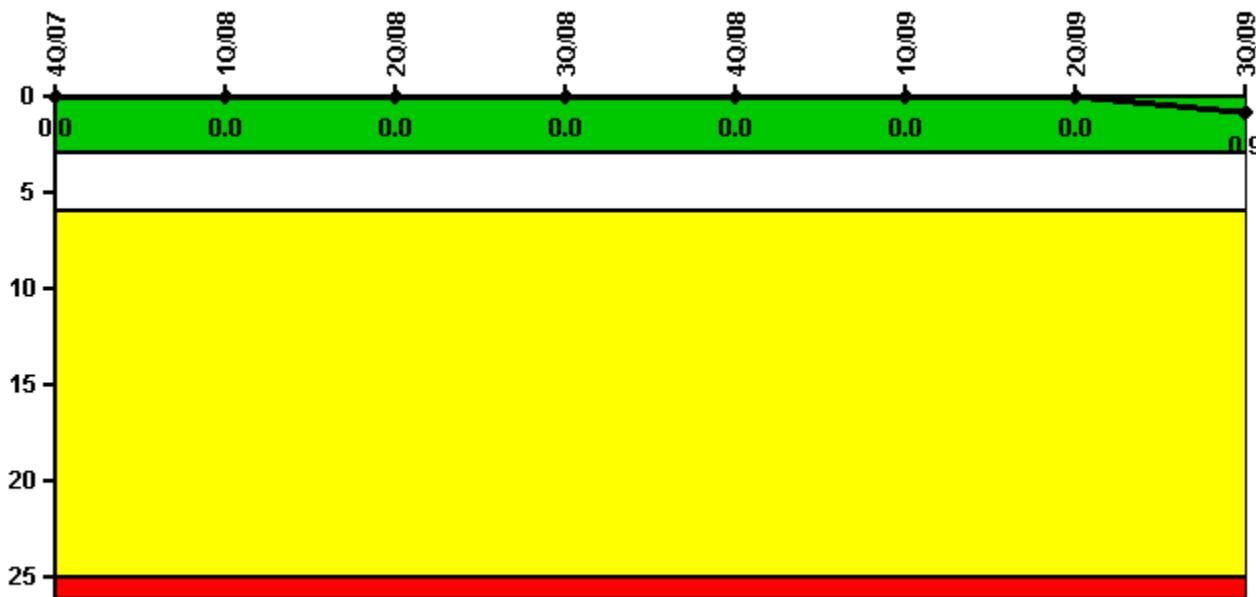
Last Modified: July 22, 2009

La Salle 2

3Q/2009 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



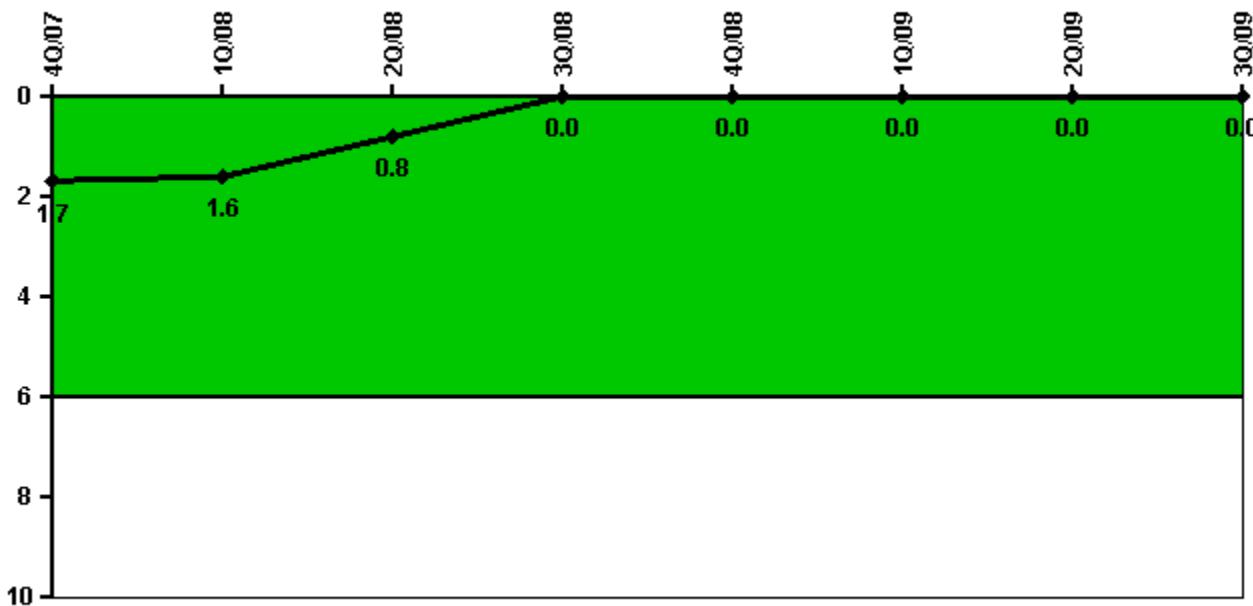
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09
Unplanned scrams	0	0	0	0	0	0	0	1.0
Critical hours	2209.0	2183.0	2184.0	2208.0	2209.0	1653.2	2184.0	2127.2
Indicator value	0	0	0	0	0	0	0	0.9

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



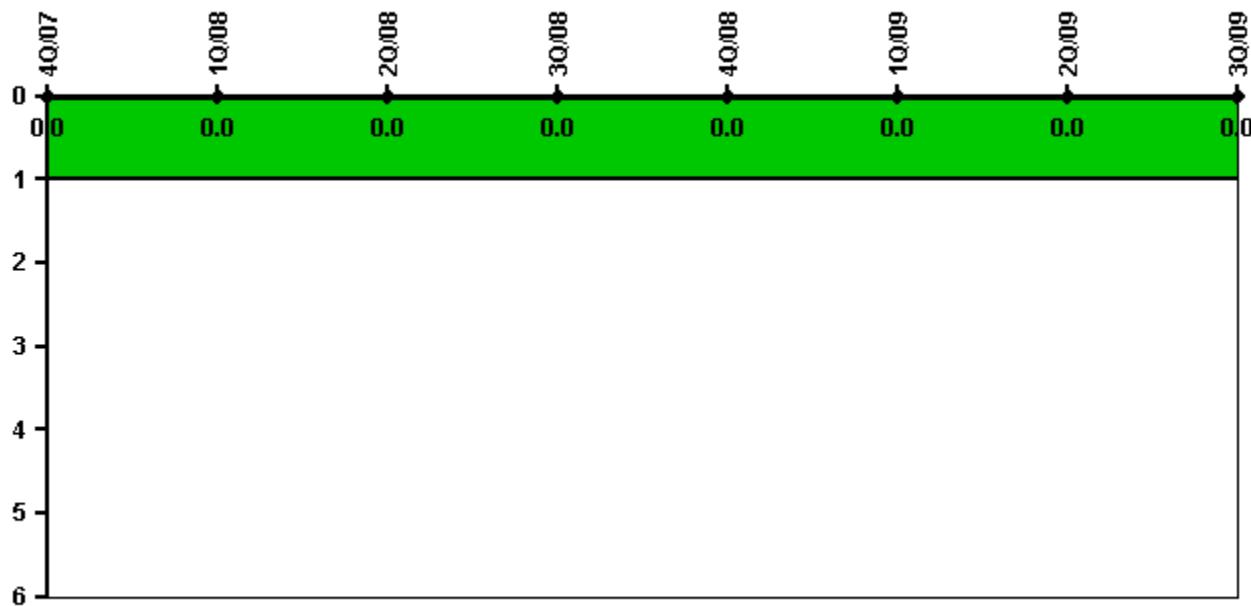
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09
Unplanned power changes	0	0	0	0	0	0	0	0
Critical hours	2209.0	2183.0	2184.0	2208.0	2209.0	1653.2	2184.0	2127.2
Indicator value	1.7	1.6	0.8	0	0	0	0	0

Licensee Comments: none

Unplanned Scrams with Complications



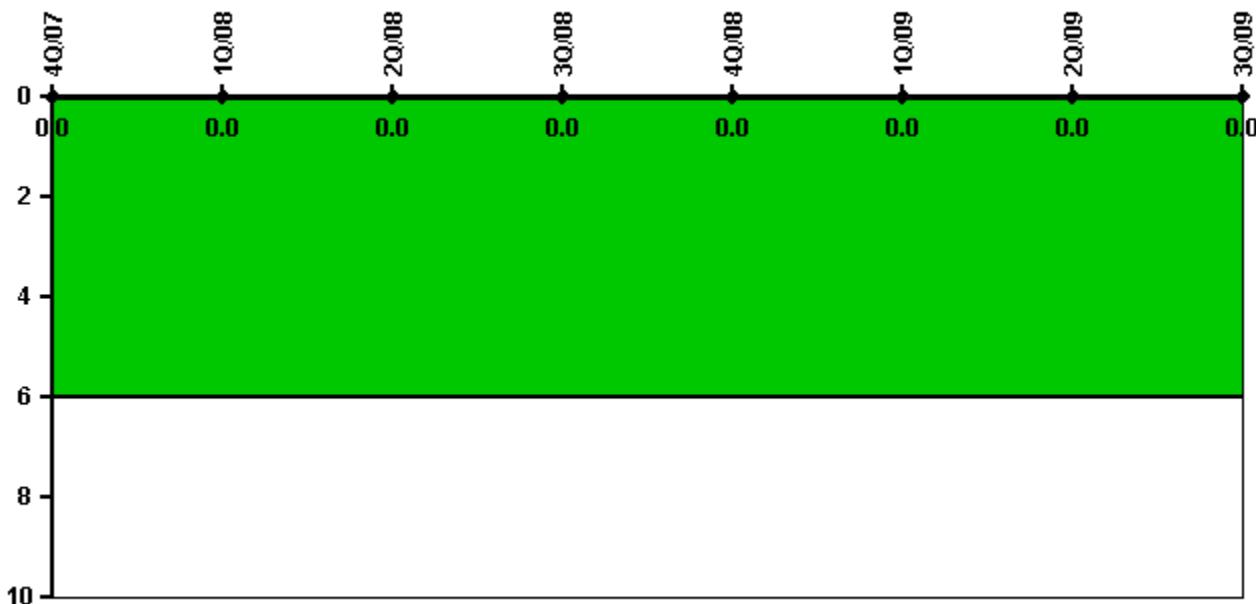
Thresholds: White > 1.0

Notes

Unplanned Scrams with Complications	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09
Scrams with complications	0	0	0	0	0	0	0	0
Indicator value	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Licensee Comments: none

Safety System Functional Failures (BWR)



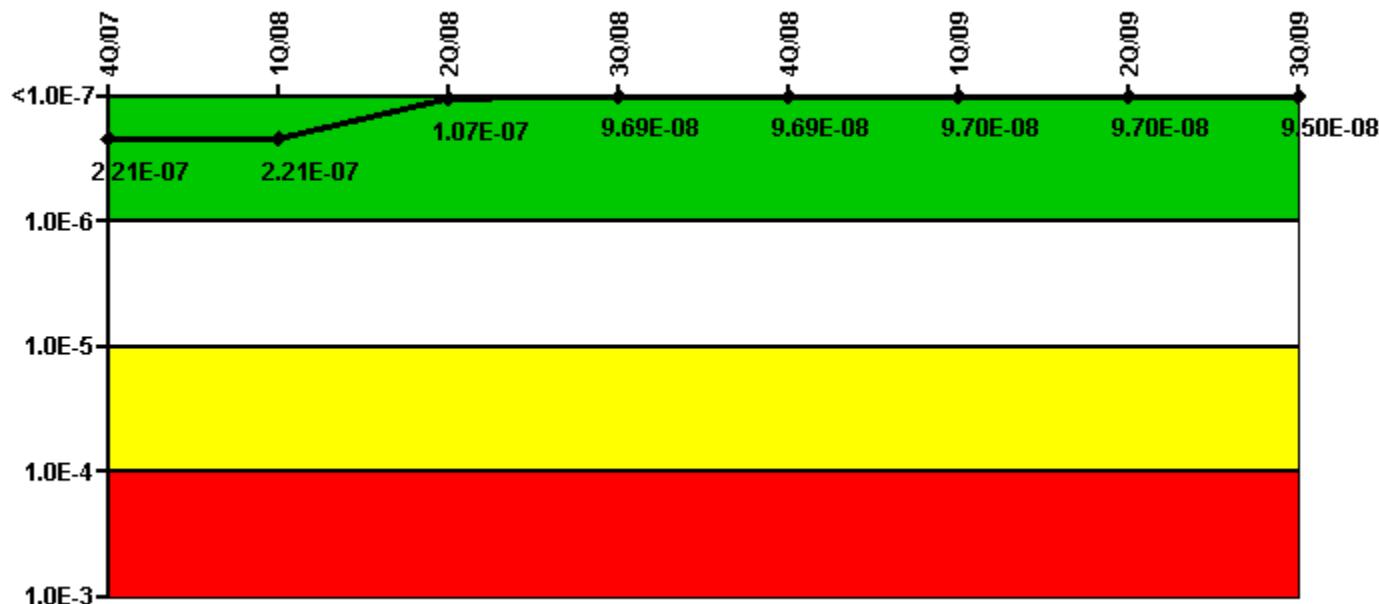
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09
Safety System Functional Failures	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Mitigating Systems Performance Index, Emergency AC Power System



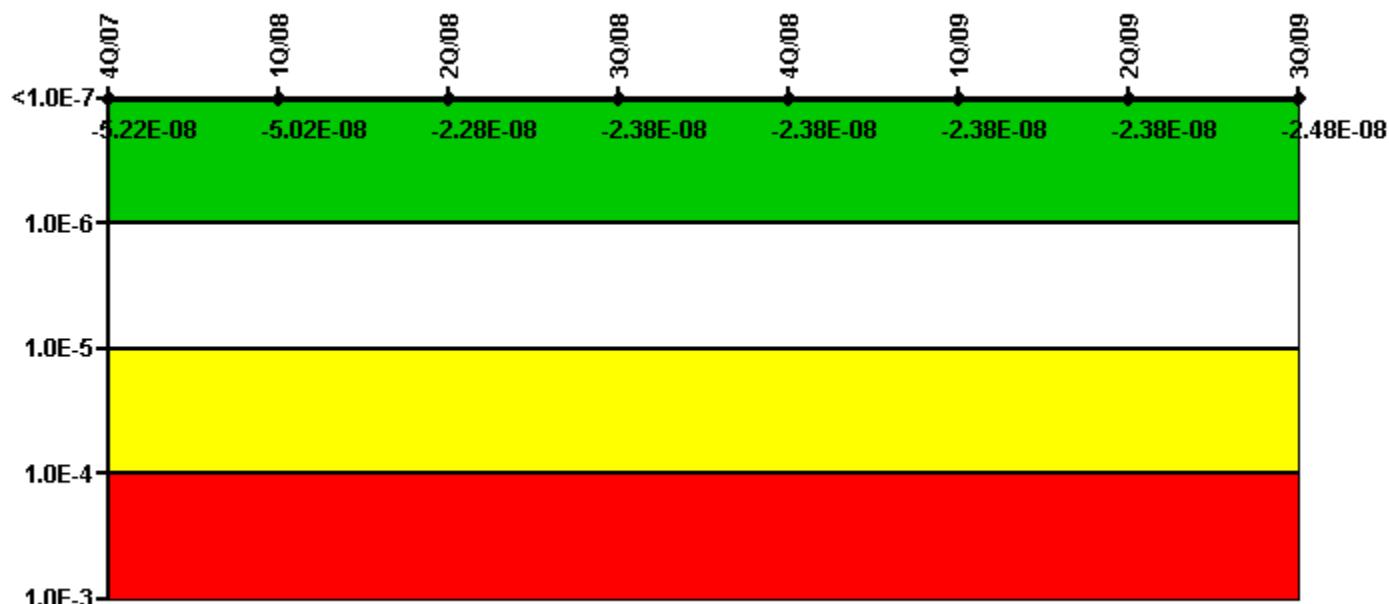
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Emergency AC Power System	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09
UAI (Δ CDF)	-9.00E-09	-9.30E-09	-3.10E-09	-3.10E-09	-3.10E-09	-3.00E-09	-3.00E-09	-3.00E-09
URI (Δ CDF)	2.30E-07	2.30E-07	1.10E-07	1.00E-07	1.00E-07	1.00E-07	1.00E-07	9.80E-08
PLE	NO							
Indicator value	2.21E-07	2.21E-07	1.07E-07	9.69E-08	9.69E-08	9.70E-08	9.70E-08	9.50E-08

Licensee Comments: none

Mitigating Systems Performance Index, High Pressure Injection System



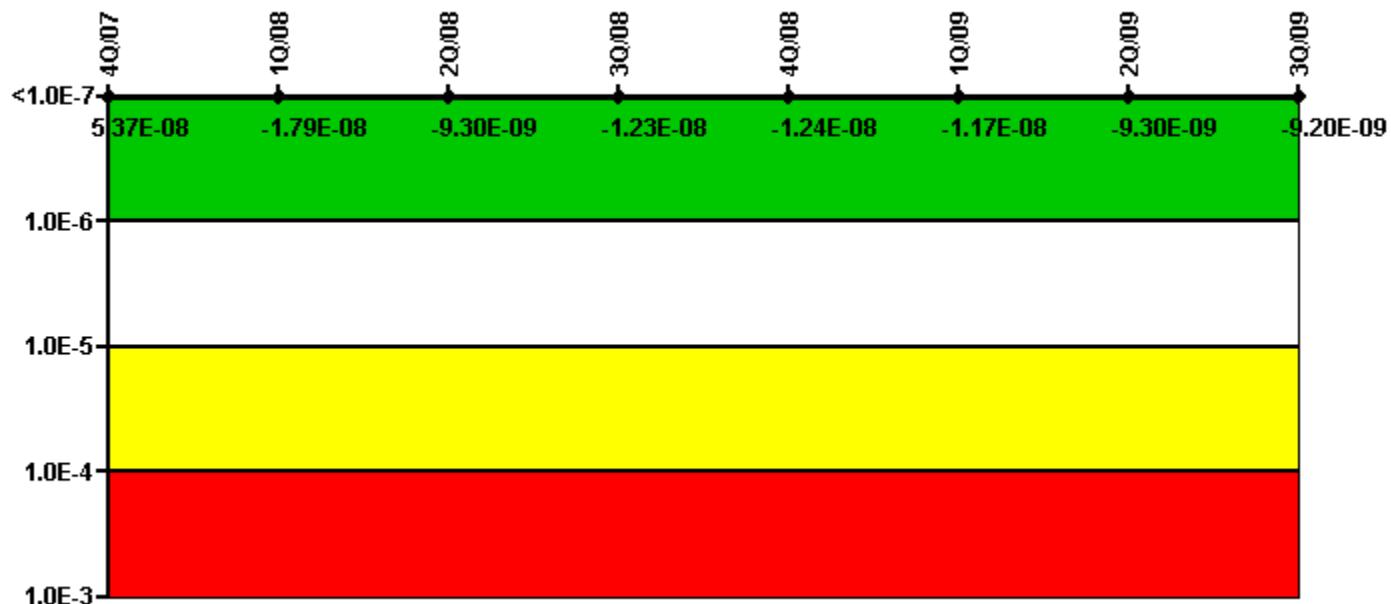
Thresholds: White > $1.00\text{E-}6$ Yellow > $1.00\text{E-}5$ Red > $1.00\text{E-}4$

Notes

Mitigating Systems Performance Index, High Pressure Injection System	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09
UAI (Δ CDF)	-8.20E-09	-8.20E-09	-2.80E-09	-2.80E-09	-2.80E-09	-2.80E-09	-2.80E-09	-2.80E-09
URI (Δ CDF)	-4.40E-08	-4.20E-08	-2.00E-08	-2.10E-08	-2.10E-08	-2.10E-08	-2.10E-08	-2.20E-08
PLE	NO							
Indicator value	-5.22E-08	-5.02E-08	-2.28E-08	-2.38E-08	-2.38E-08	-2.38E-08	-2.38E-08	-2.48E-08

Licensee Comments: none

Mitigating Systems Performance Index, Heat Removal System



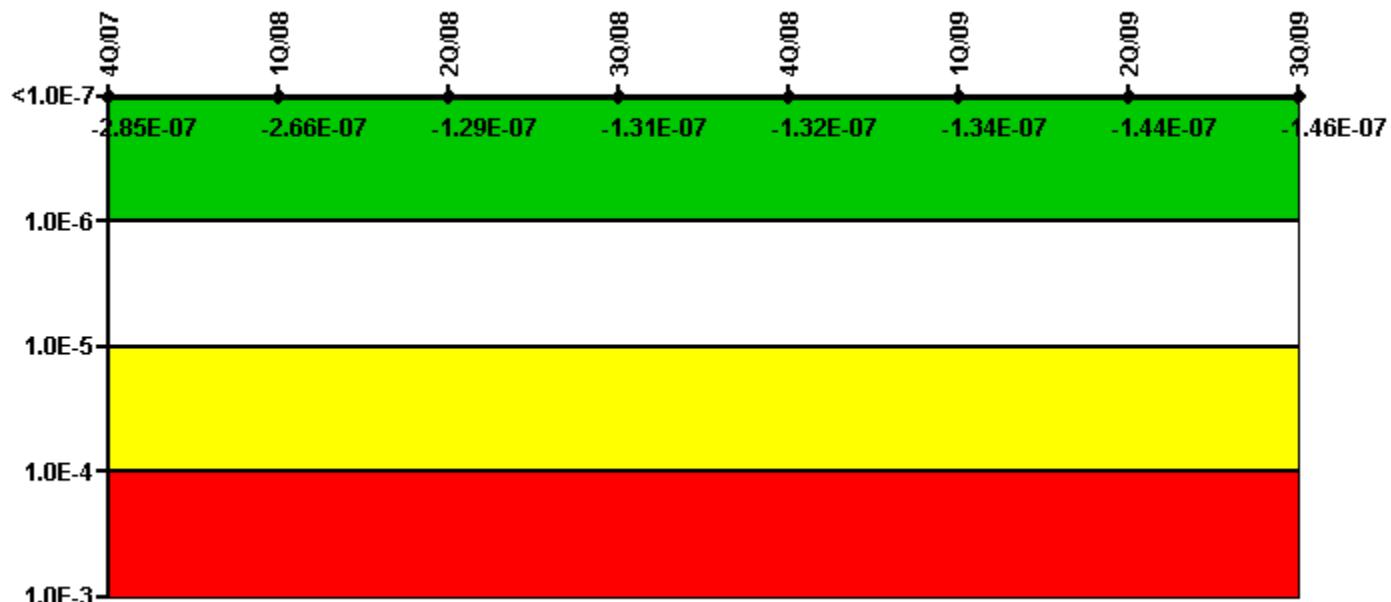
Thresholds: White > $1.00E-6$ Yellow > $1.00E-5$ Red > $1.00E-4$

Notes

Mitigating Systems Performance Index, Heat Removal System	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09
UAI (Δ CDF)	$-1.30E-09$	$-2.90E-09$	$-2.40E-09$	$-5.40E-09$	$-5.40E-09$	$-4.70E-09$	$-2.20E-09$	$-2.10E-09$
URI (Δ CDF)	$5.50E-08$	$-1.50E-08$	$-6.90E-09$	$-6.90E-09$	$-7.00E-09$	$-7.00E-09$	$-7.10E-09$	$-7.10E-09$
PLE	NO							
Indicator value	$5.37E-08$	$-1.79E-08$	$-9.30E-09$	$-1.23E-08$	$-1.24E-08$	$-1.17E-08$	$-9.30E-09$	$-9.20E-09$

Licensee Comments: none

Mitigating Systems Performance Index, Residual Heat Removal System



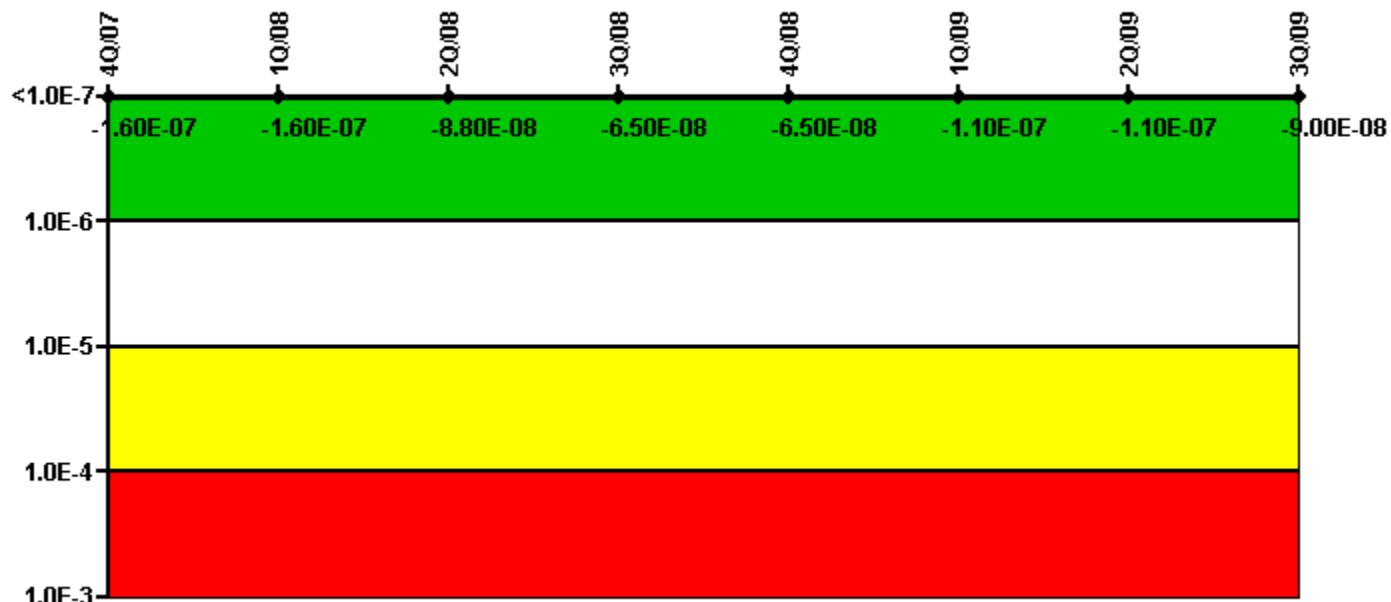
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Residual Heat Removal System	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09
UAI (Δ CDF)	-9.50E-08	-9.60E-08	-4.90E-08	-4.90E-08	-4.90E-08	-4.90E-08	-5.80E-08	-5.80E-08
URI (Δ CDF)	-1.90E-07	-1.70E-07	-8.00E-08	-8.20E-08	-8.30E-08	-8.50E-08	-8.60E-08	-8.80E-08
PLE	NO							
Indicator value	-2.85E-07	-2.66E-07	-1.29E-07	-1.31E-07	-1.32E-07	-1.34E-07	-1.44E-07	-1.46E-07

Licensee Comments: none

Mitigating Systems Performance Index, Cooling Water Systems



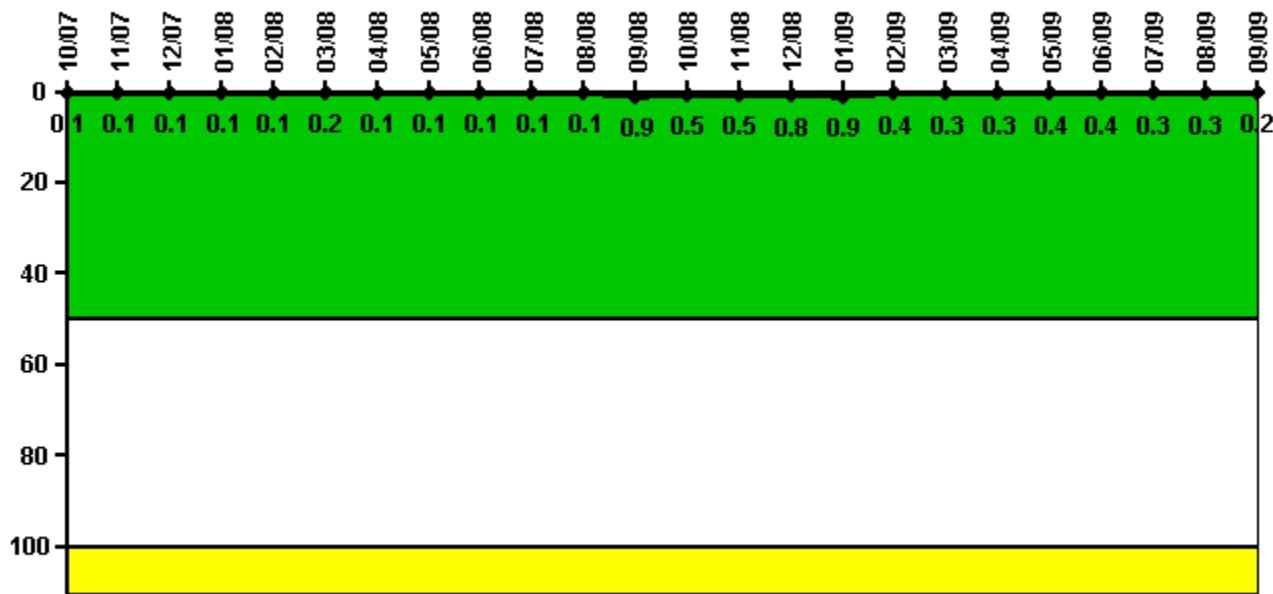
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Cooling Water Systems	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09
UAI (Δ CDF)	1.20E-07	1.10E-07	2.20E-08	4.50E-08	4.50E-08	0.00E+00	0.00E+00	2.00E-08
URI (Δ CDF)	-2.80E-07	-2.70E-07	-1.10E-07	-1.10E-07	-1.10E-07	-1.10E-07	-1.10E-07	-1.10E-07
PLE	NO							
Indicator value	-1.60E-07	-1.60E-07	-8.80E-08	-6.50E-08	-6.50E-08	-1.10E-07	-1.10E-07	-9.00E-08

Licensee Comments: none

Reactor Coolant System Activity



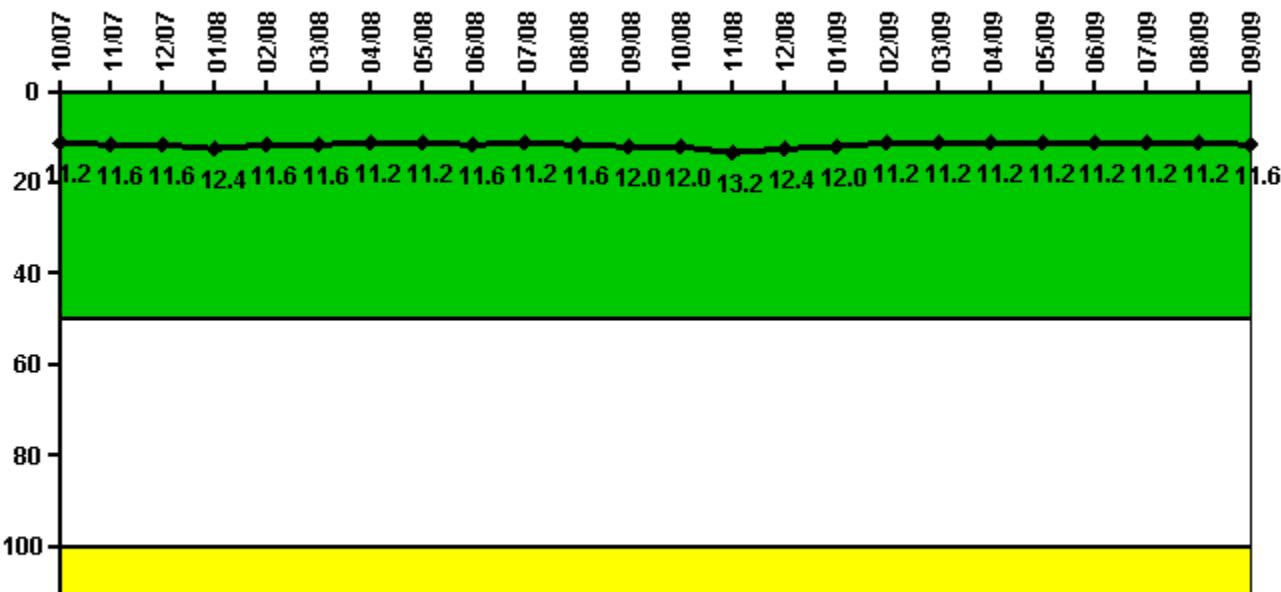
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	10/07	11/07	12/07	1/08	2/08	3/08	4/08	5/08	6/08	7/08	8/08	9/08
Maximum activity	0.000161	0.000159	0.000181	0.000213	0.000245	0.000300	0.000295	0.000254	0.000285	0.000299	0.000263	0.001700
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.9
Reactor Coolant System Activity	10/08	11/08	12/08	1/09	2/09	3/09	4/09	5/09	6/09	7/09	8/09	9/09
Maximum activity	0.000961	0.000973	0.001540	0.001800	0.000796	0.000646	0.000570	0.000711	0.000791	0.000632	0.000572	0.000447
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.5	0.5	0.8	0.9	0.4	0.3	0.3	0.4	0.4	0.3	0.3	0.2

Licensee Comments: none

Reactor Coolant System Leakage



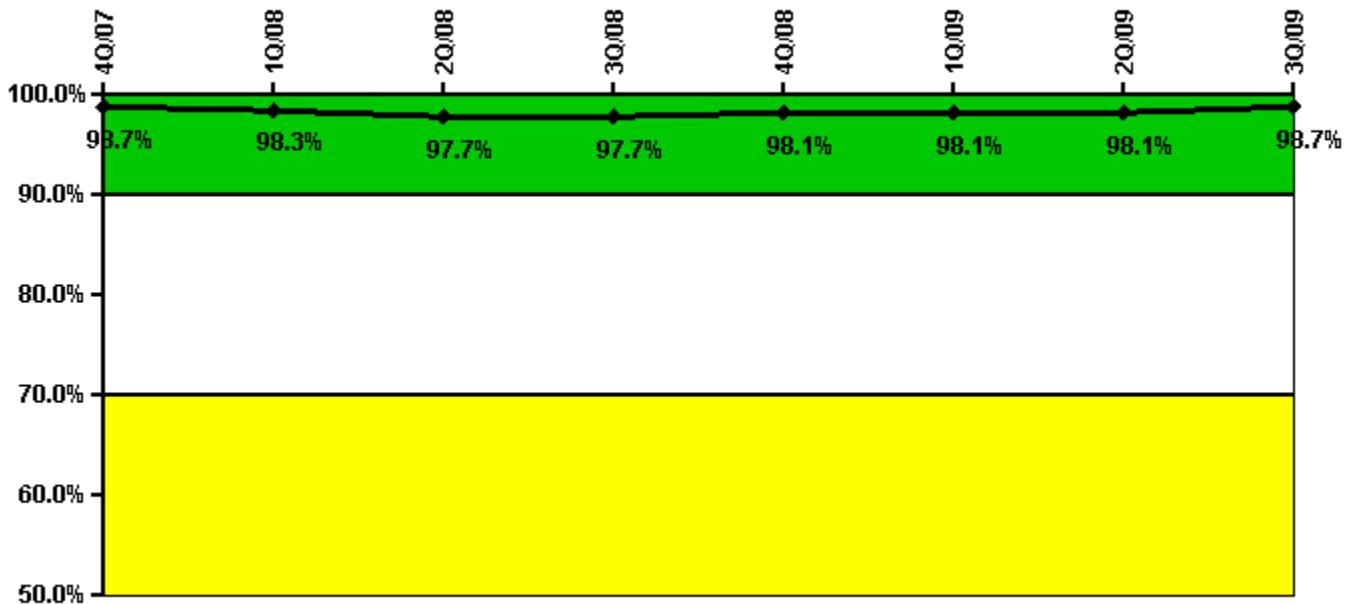
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	10/07	11/07	12/07	1/08	2/08	3/08	4/08	5/08	6/08	7/08	8/08	9/08
Maximum leakage	2.800	2.900	2.900	3.100	2.900	2.900	2.800	2.800	2.900	2.800	2.900	3.000
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	11.2	11.6	11.6	12.4	11.6	11.6	11.2	11.2	11.6	11.2	11.6	12.0
Reactor Coolant System Leakage	10/08	11/08	12/08	1/09	2/09	3/09	4/09	5/09	6/09	7/09	8/09	9/09
Maximum leakage	3.000	3.300	3.100	3.000	2.800	2.800	2.800	2.800	2.800	2.800	2.800	2.900
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	12.0	13.2	12.4	12.0	11.2	11.6						

Licensee Comments: none

Drill/Exercise Performance



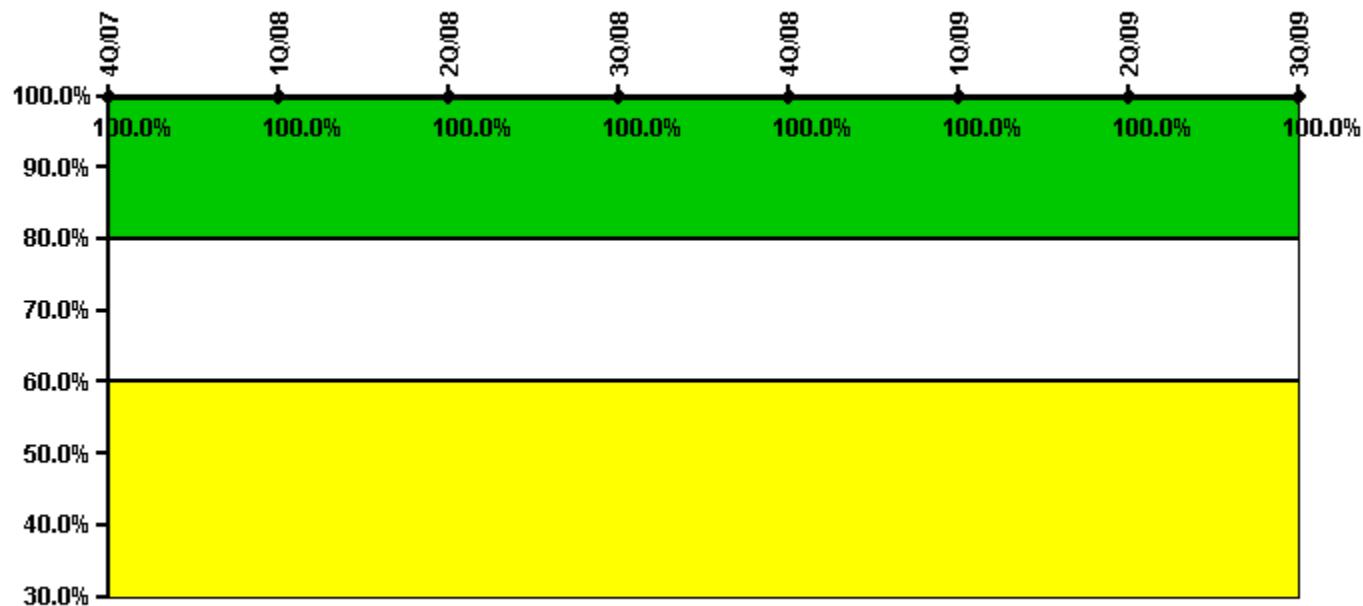
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09
Successful opportunities	50.0	7.0	49.0	36.0	50.0	20.0	44.0	48.0
Total opportunities	50.0	8.0	52.0	36.0	50.0	20.0	44.0	48.0
Indicator value	98.7%	98.3%	97.7%	97.7%	98.1%	98.1%	98.1%	98.7%

Licensee Comments: none

ERO Drill Participation



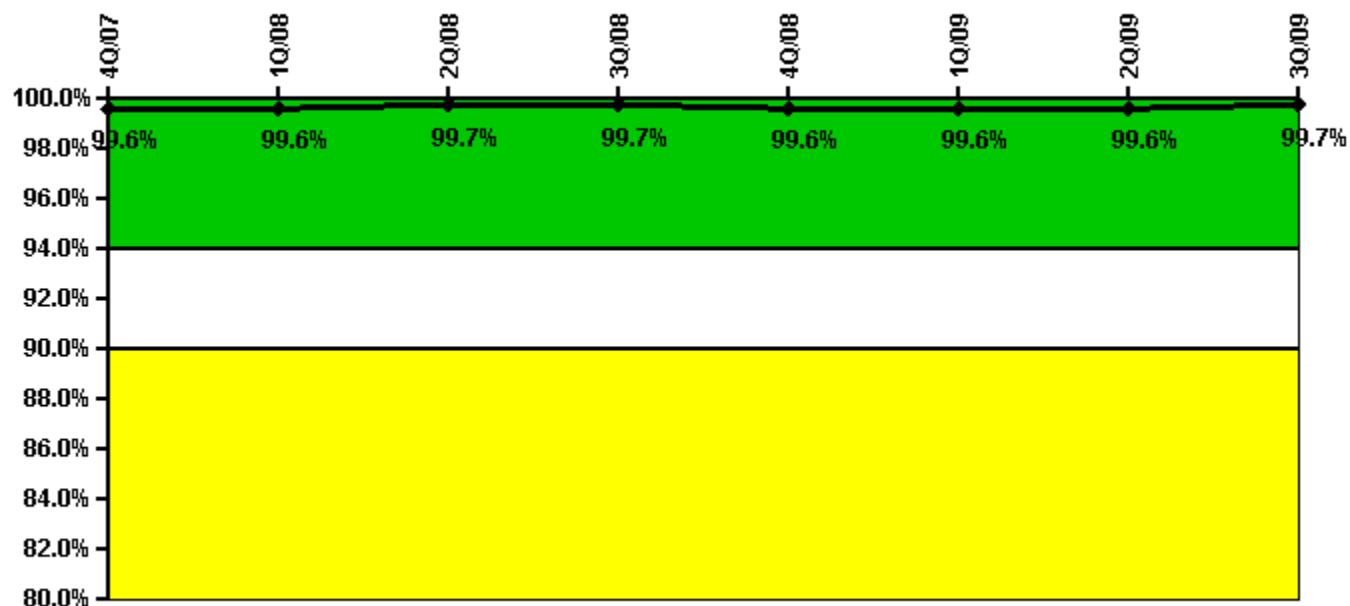
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09
Participating Key personnel	65.0	64.0	67.0	67.0	68.0	65.0	66.0	68.0
Total Key personnel	65.0	64.0	67.0	67.0	68.0	65.0	66.0	68.0
Indicator value	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Licensee Comments: none

Alert & Notification System



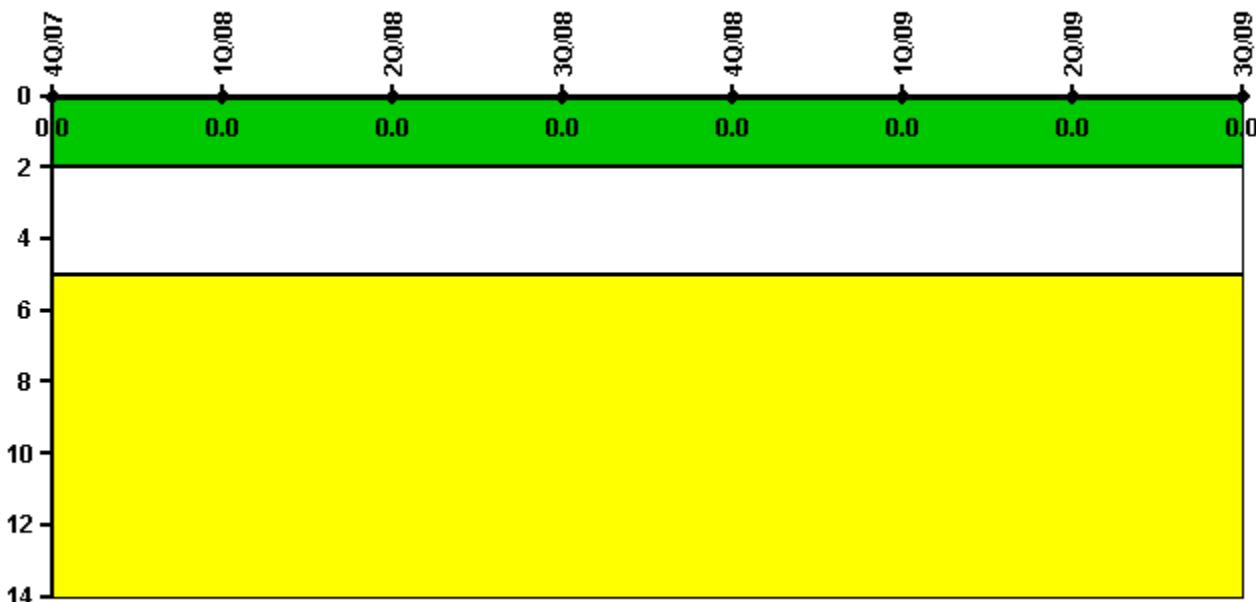
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09
Successful siren-tests	3191	3191	3196	3235	3169	3144	3199	3246
Total sirens-tests	3200	3200	3200	3246	3200	3150	3200	3250
Indicator value	99.6%	99.6%	99.7%	99.7%	99.6%	99.6%	99.6%	99.7%

Licensee Comments: none

Occupational Exposure Control Effectiveness



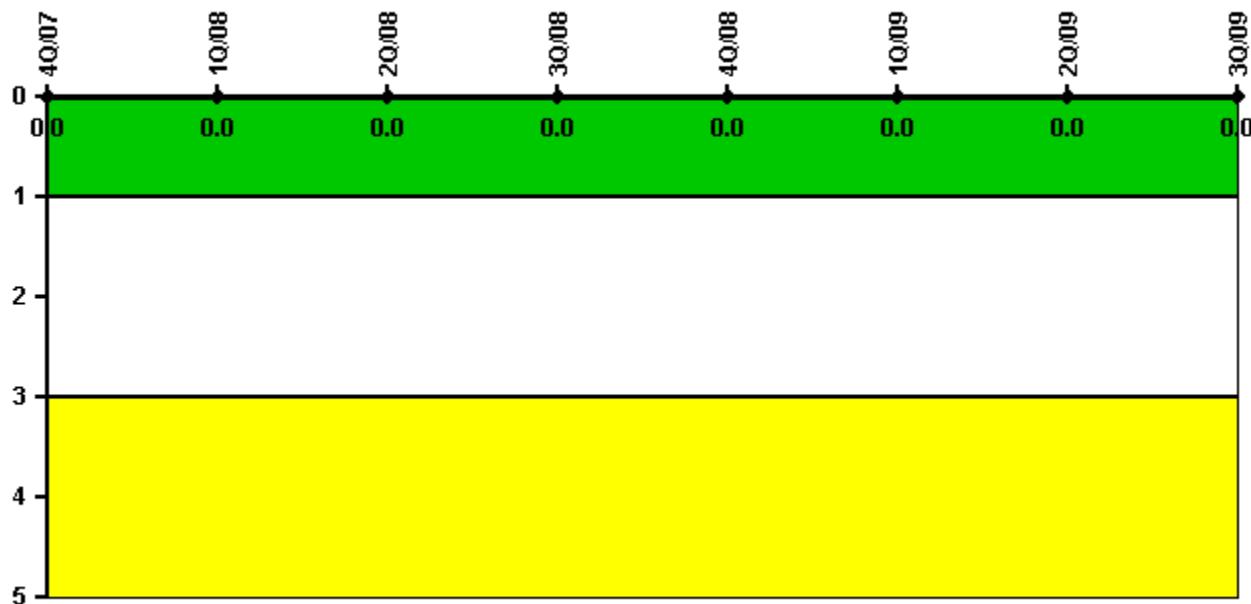
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	4Q/07	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

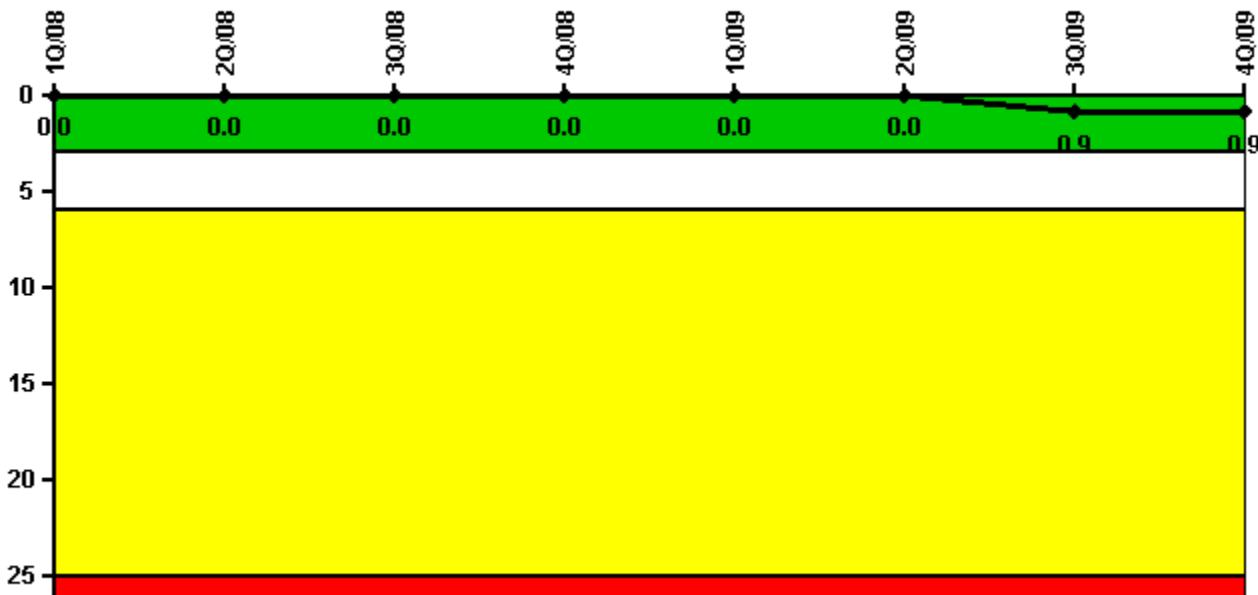
[Security](#) information not publicly available.

La Salle 2

4Q/2009 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



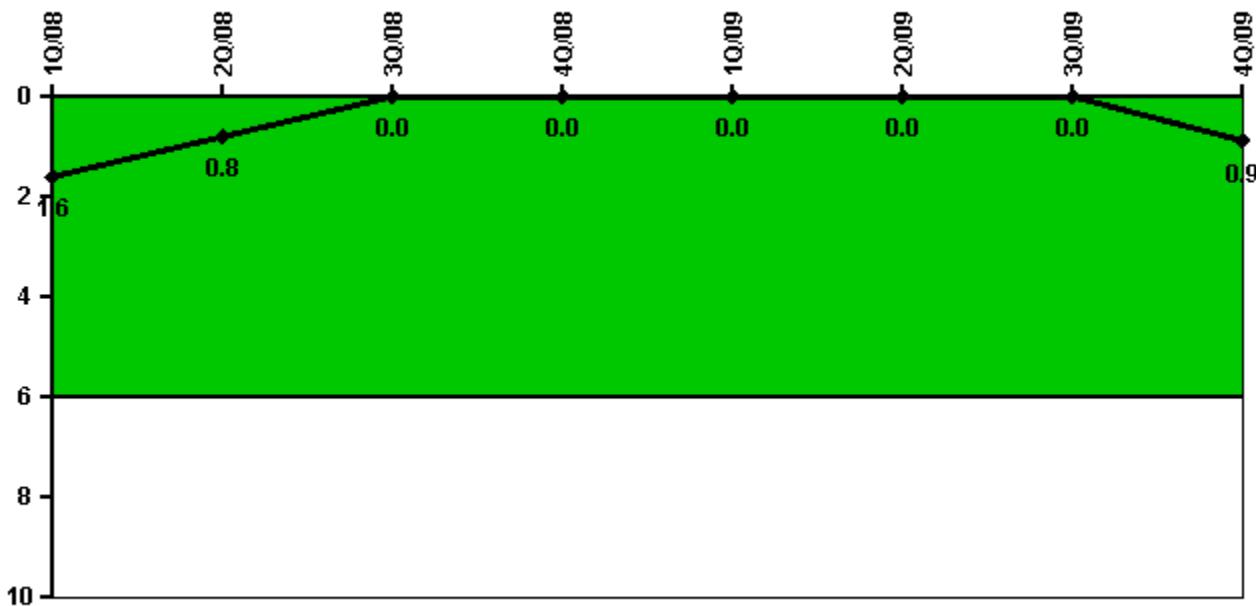
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09
Unplanned scrams	0	0	0	0	0	0	1.0	0
Critical hours	2183.0	2184.0	2208.0	2209.0	1653.2	2184.0	2127.2	2154.3
Indicator value	0	0	0	0	0	0	0.9	0.9

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



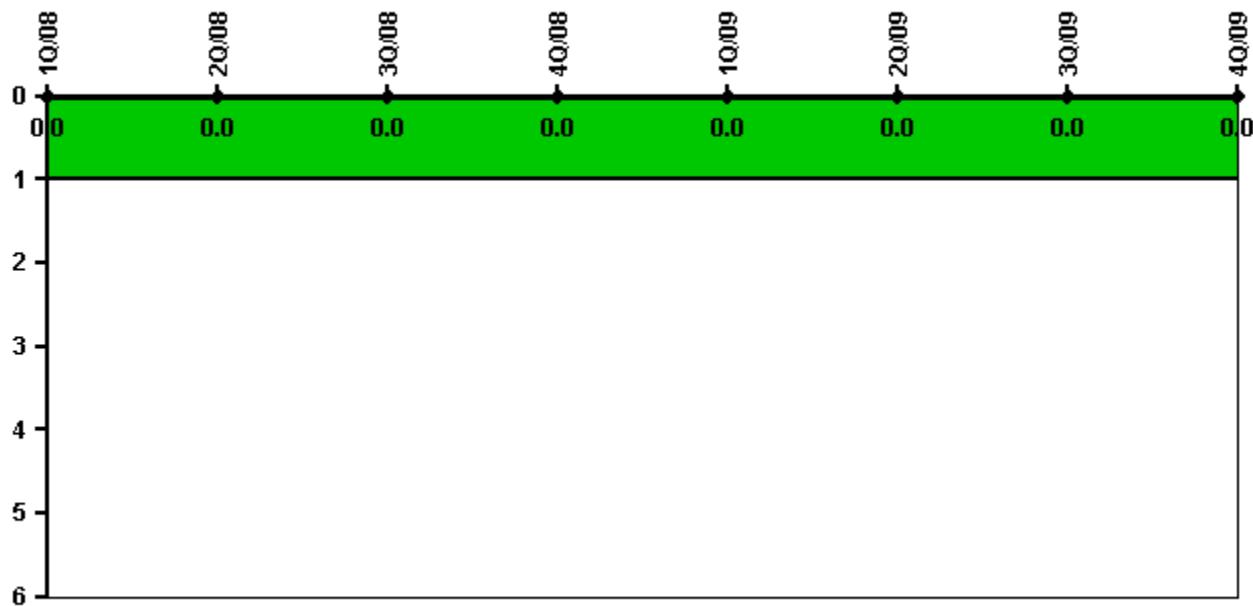
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09
Unplanned power changes	0	0	0	0	0	0	0	1.0
Critical hours	2183.0	2184.0	2208.0	2209.0	1653.2	2184.0	2127.2	2154.3
Indicator value	1.6	0.8	0	0	0	0	0	0.9

Licensee Comments: none

Unplanned Scrams with Complications



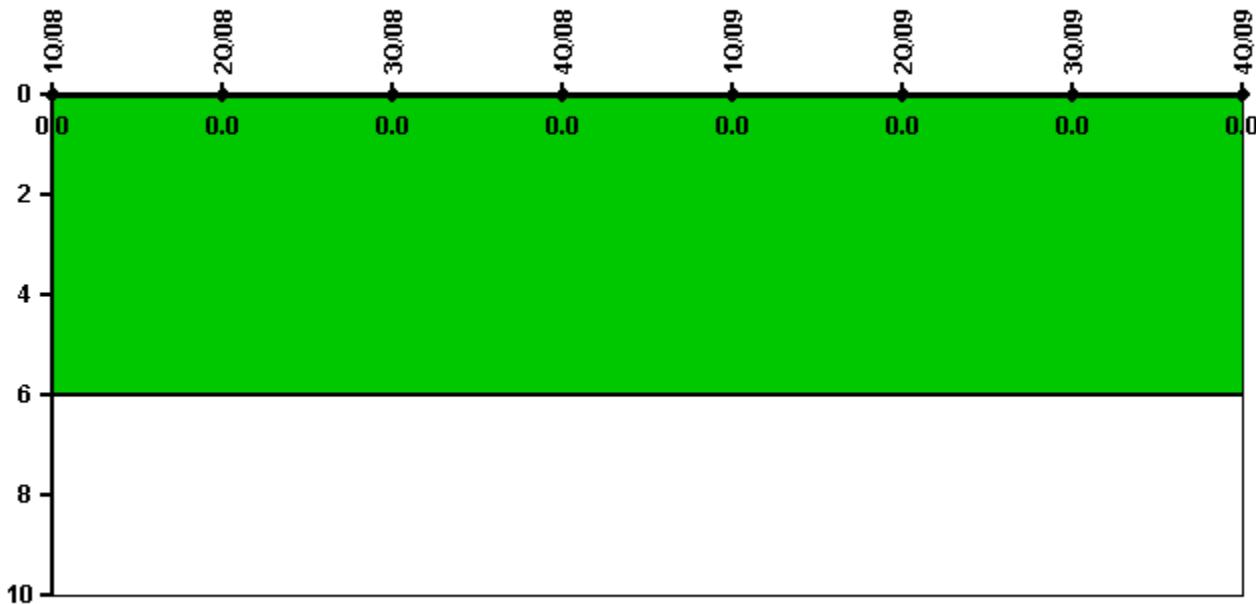
Thresholds: White > 1.0

Notes

Unplanned Scrams with Complications	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09
Scrams with complications	0	0	0	0	0	0	0	0
Indicator value	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Licensee Comments: none

Safety System Functional Failures (BWR)



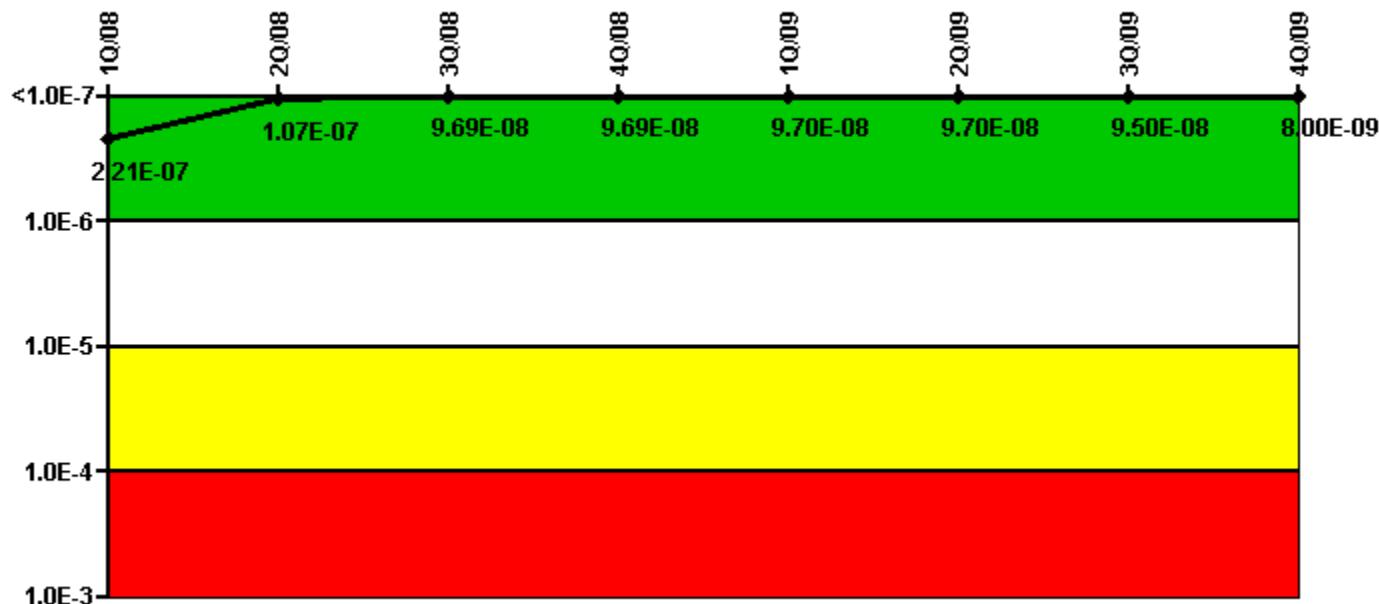
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09
Safety System Functional Failures	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Mitigating Systems Performance Index, Emergency AC Power System



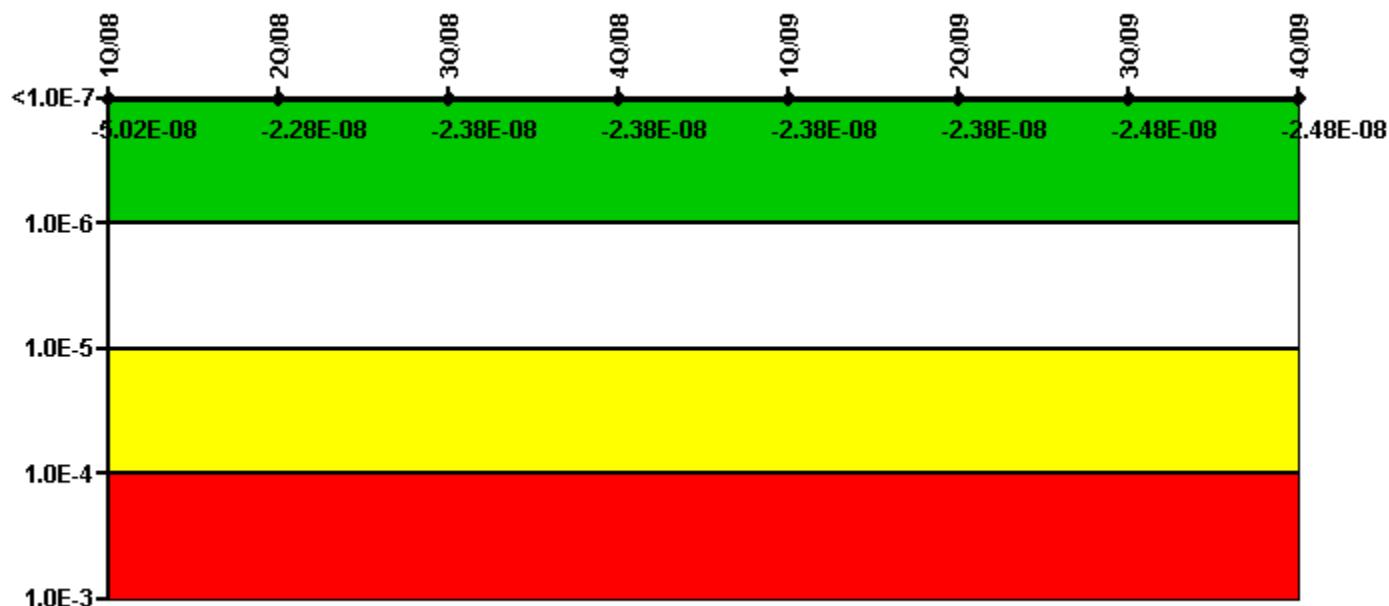
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Emergency AC Power System	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09
UAI (Δ CDF)	-9.30E-09	-3.10E-09	-3.10E-09	-3.10E-09	-3.00E-09	-3.00E-09	-3.00E-09	-3.00E-09
URI (Δ CDF)	2.30E-07	1.10E-07	1.00E-07	1.00E-07	1.00E-07	1.00E-07	9.80E-08	1.10E-08
PLE	NO							
Indicator value	2.21E-07	1.07E-07	9.69E-08	9.69E-08	9.70E-08	9.70E-08	9.50E-08	8.00E-09

Licensee Comments: none

Mitigating Systems Performance Index, High Pressure Injection System



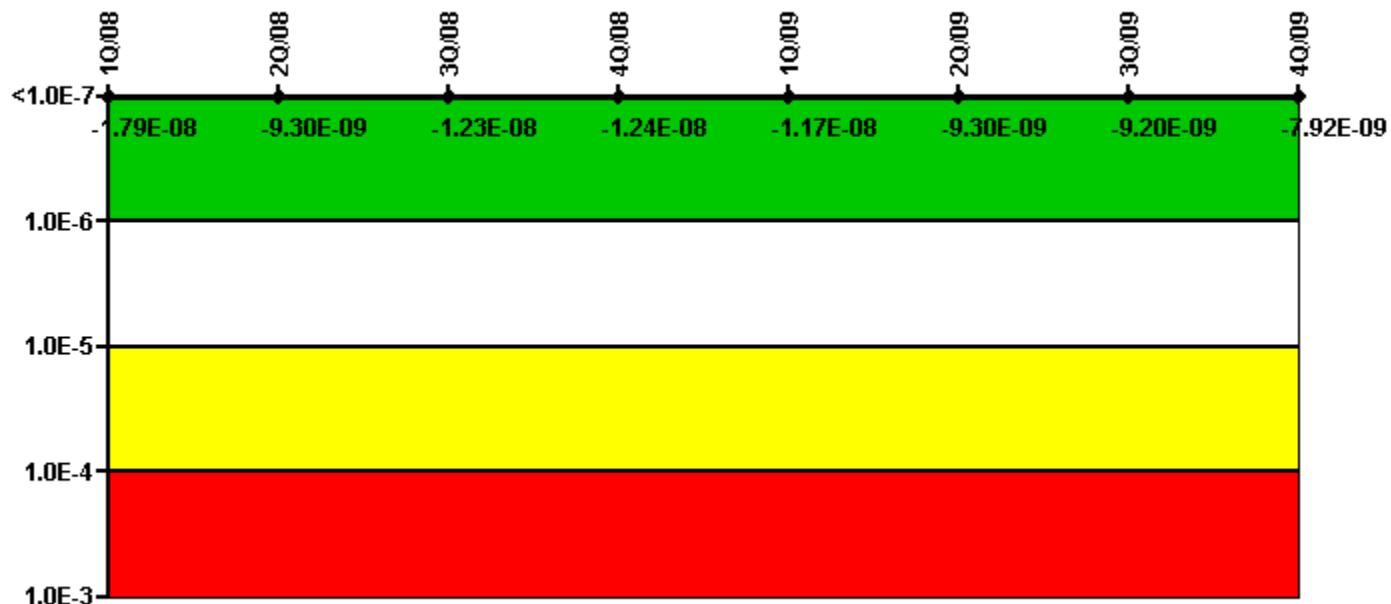
Thresholds: White $> 1.00\text{E-}6$ Yellow $> 1.00\text{E-}5$ Red $> 1.00\text{E-}4$

Notes

Mitigating Systems Performance Index, High Pressure Injection System	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09
UAI (Δ CDF)	-8.20E-09	-2.80E-09						
URI (Δ CDF)	-4.20E-08	-2.00E-08	-2.10E-08	-2.10E-08	-2.10E-08	-2.10E-08	-2.20E-08	-2.20E-08
PLE	NO							
Indicator value	-5.02E-08	-2.28E-08	-2.38E-08	-2.38E-08	-2.38E-08	-2.38E-08	-2.48E-08	-2.48E-08

Licensee Comments: none

Mitigating Systems Performance Index, Heat Removal System



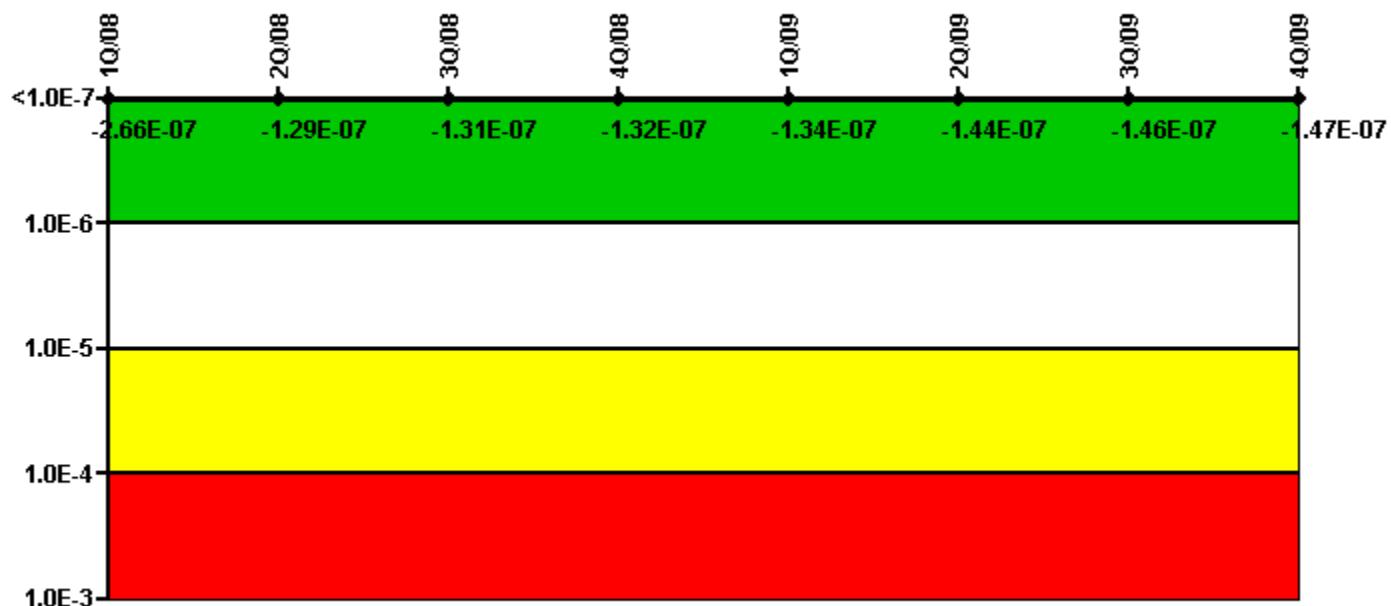
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Heat Removal System	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09
UAI (Δ CDF)	-2.90E-09	-2.40E-09	-5.40E-09	-5.40E-09	-4.70E-09	-2.20E-09	-2.10E-09	-7.20E-10
URI (Δ CDF)	-1.50E-08	-6.90E-09	-6.90E-09	-7.00E-09	-7.00E-09	-7.10E-09	-7.10E-09	-7.20E-09
PLE	NO							
Indicator value	-1.79E-08	-9.30E-09	-1.23E-08	-1.24E-08	-1.17E-08	-9.30E-09	-9.20E-09	-7.92E-09

Licensee Comments: none

Mitigating Systems Performance Index, Residual Heat Removal System



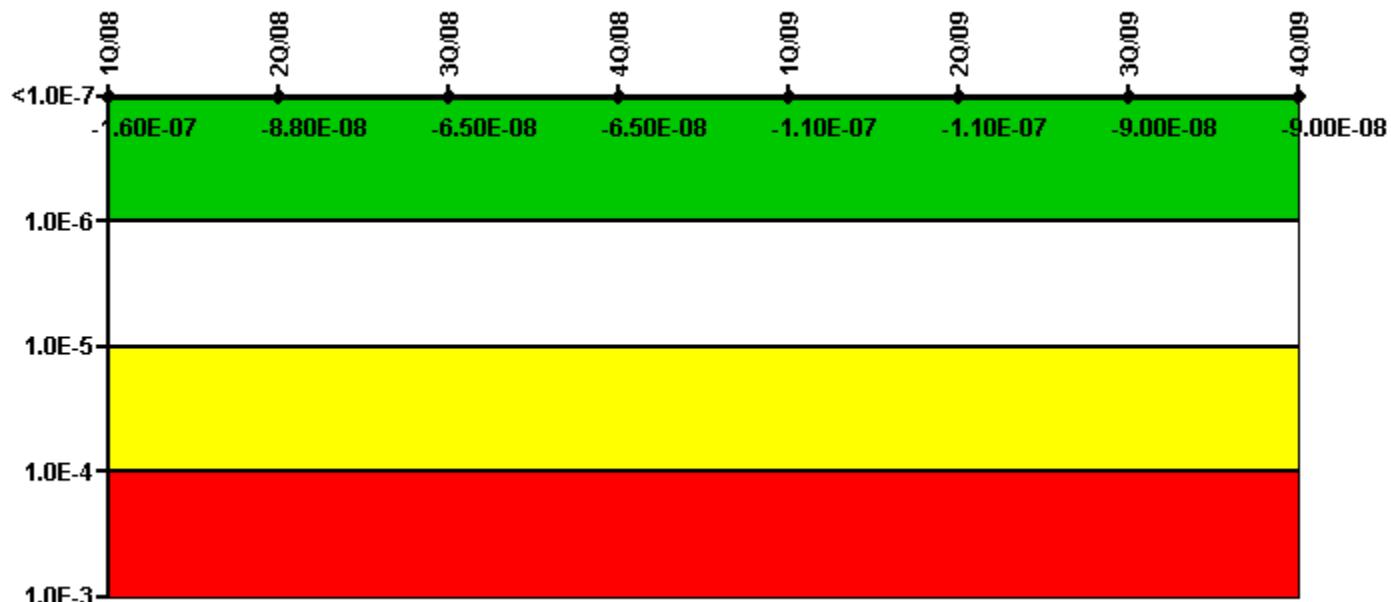
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Residual Heat Removal System	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09
UAI (Δ CDF)	-9.60E-08	-4.90E-08	-4.90E-08	-4.90E-08	-4.90E-08	-5.80E-08	-5.80E-08	-5.80E-08
URI (Δ CDF)	-1.70E-07	-8.00E-08	-8.20E-08	-8.30E-08	-8.50E-08	-8.60E-08	-8.80E-08	-8.90E-08
PLE	NO							
Indicator value	-2.66E-07	-1.29E-07	-1.31E-07	-1.32E-07	-1.34E-07	-1.44E-07	-1.46E-07	-1.47E-07

Licensee Comments: none

Mitigating Systems Performance Index, Cooling Water Systems



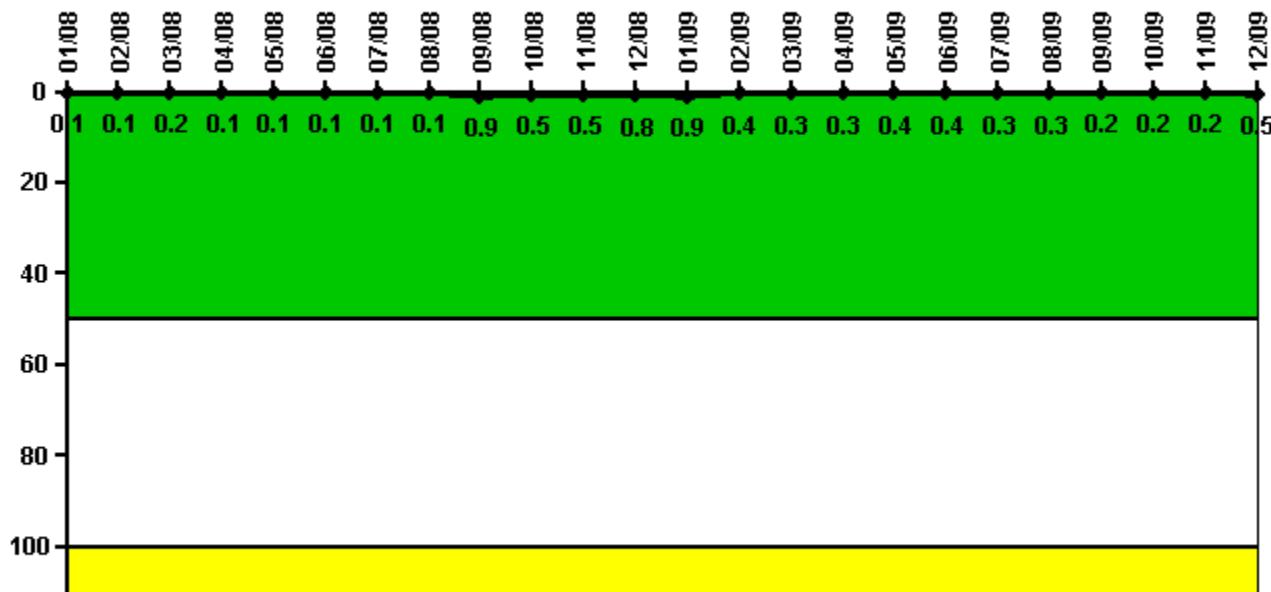
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Cooling Water Systems	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09
UAI (Δ CDF)	1.10E-07	2.20E-08	4.50E-08	4.50E-08	0.00E+00	0.00E+00	2.00E-08	2.00E-08
URI (Δ CDF)	-2.70E-07	-1.10E-07						
PLE	NO							
Indicator value	-1.60E-07	-8.80E-08	-6.50E-08	-6.50E-08	-1.10E-07	-1.10E-07	-9.00E-08	-9.00E-08

Licensee Comments: none

Reactor Coolant System Activity



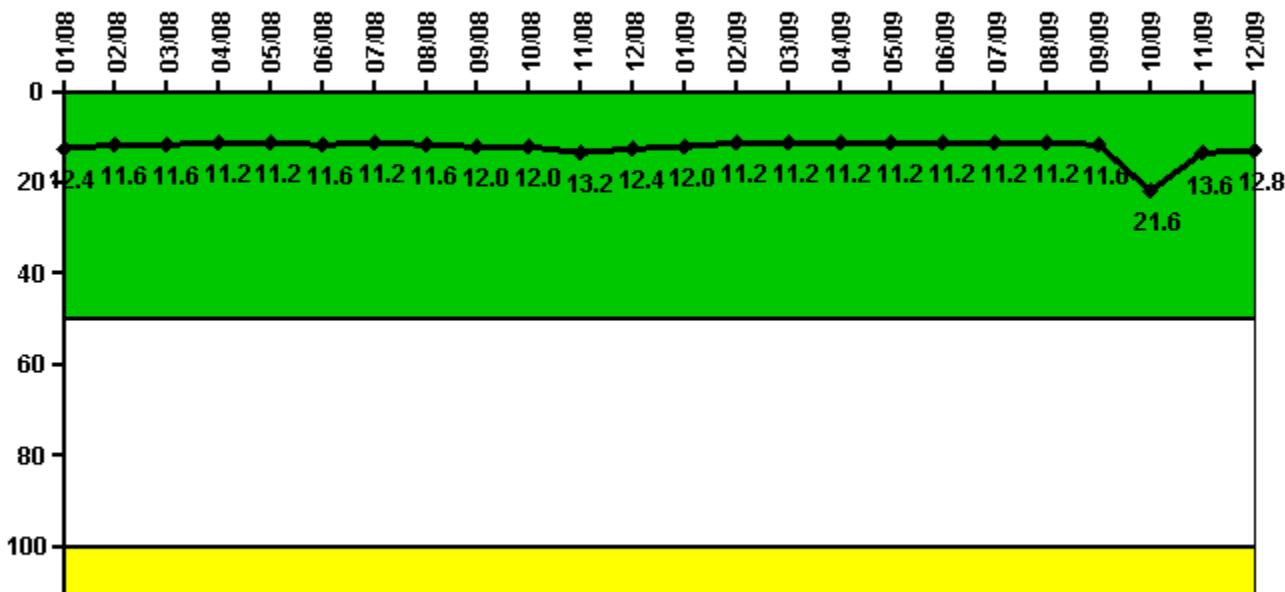
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	1/08	2/08	3/08	4/08	5/08	6/08	7/08	8/08	9/08	10/08	11/08	12/08
Maximum activity	0.000213	0.000245	0.000300	0.000295	0.000254	0.000285	0.000299	0.000263	0.001700	0.000961	0.000973	0.001540
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.9	0.5	0.5	0.8
Reactor Coolant System Activity	1/09	2/09	3/09	4/09	5/09	6/09	7/09	8/09	9/09	10/09	11/09	12/09
Maximum activity	0.001800	0.000796	0.000646	0.000570	0.000711	0.000791	0.000632	0.000572	0.000447	0.000430	0.000363	0.001010
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.9	0.4	0.3	0.3	0.4	0.4	0.3	0.3	0.2	0.2	0.2	0.5

Licensee Comments: none

Reactor Coolant System Leakage



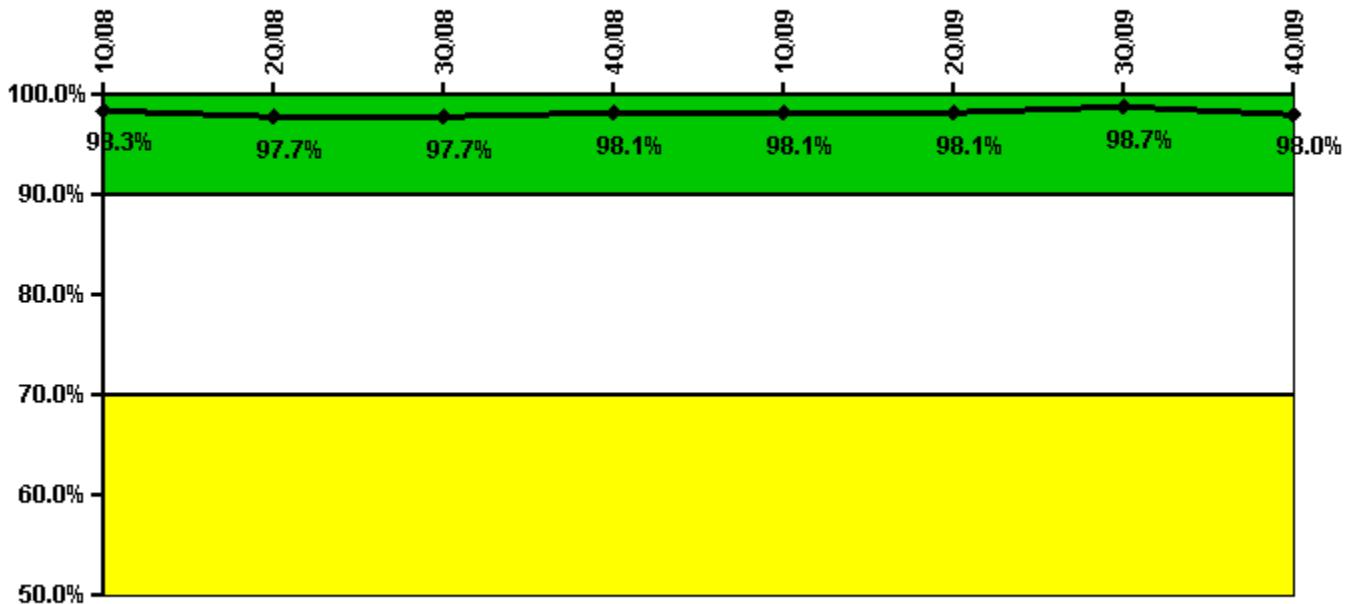
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	1/08	2/08	3/08	4/08	5/08	6/08	7/08	8/08	9/08	10/08	11/08	12/08
Maximum leakage	3.100	2.900	2.900	2.800	2.800	2.900	2.800	2.900	3.000	3.000	3.300	3.100
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	12.4	11.6	11.6	11.2	11.2	11.6	11.2	11.6	12.0	12.0	13.2	12.4
Reactor Coolant System Leakage	1/09	2/09	3/09	4/09	5/09	6/09	7/09	8/09	9/09	10/09	11/09	12/09
Maximum leakage	3.000	2.800	2.800	2.800	2.800	2.800	2.800	2.800	2.900	5.400	3.400	3.200
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	12.0	11.2	11.6	21.6	13.6	12.8						

Licensee Comments: none

Drill/Exercise Performance



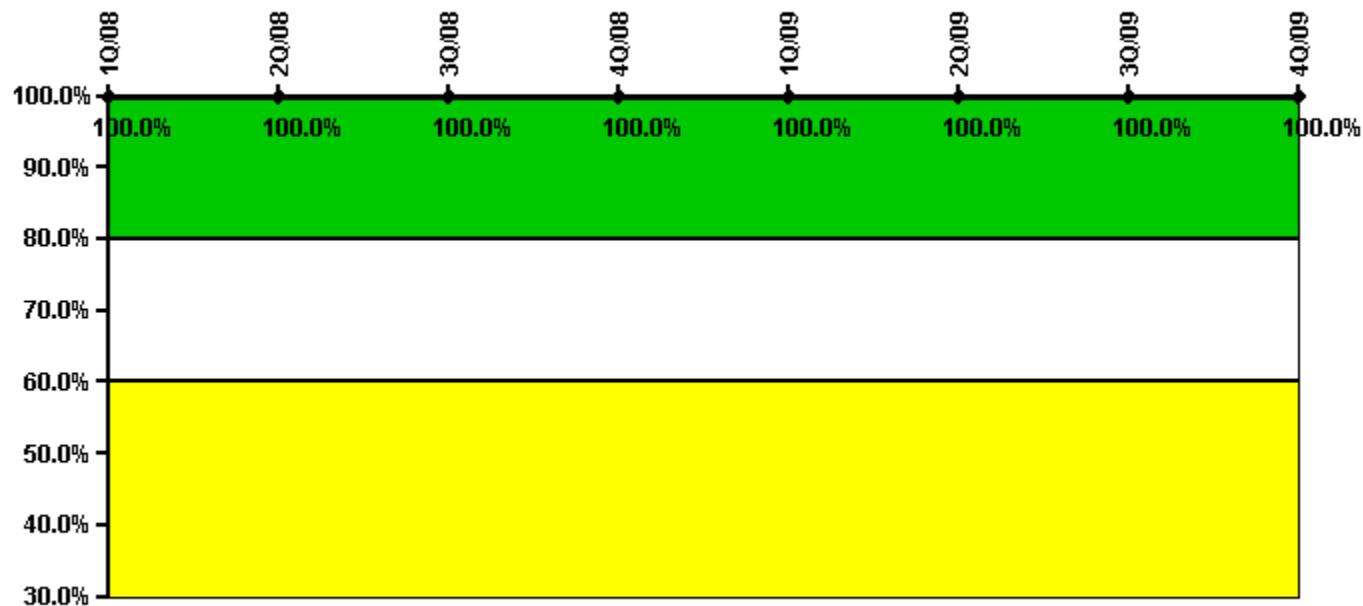
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09
Successful opportunities	7.0	49.0	36.0	50.0	20.0	44.0	48.0	44.0
Total opportunities	8.0	52.0	36.0	50.0	20.0	44.0	48.0	46.0
Indicator value	98.3%	97.7%	97.7%	98.1%	98.1%	98.1%	98.7%	98.0%

Licensee Comments: none

ERO Drill Participation



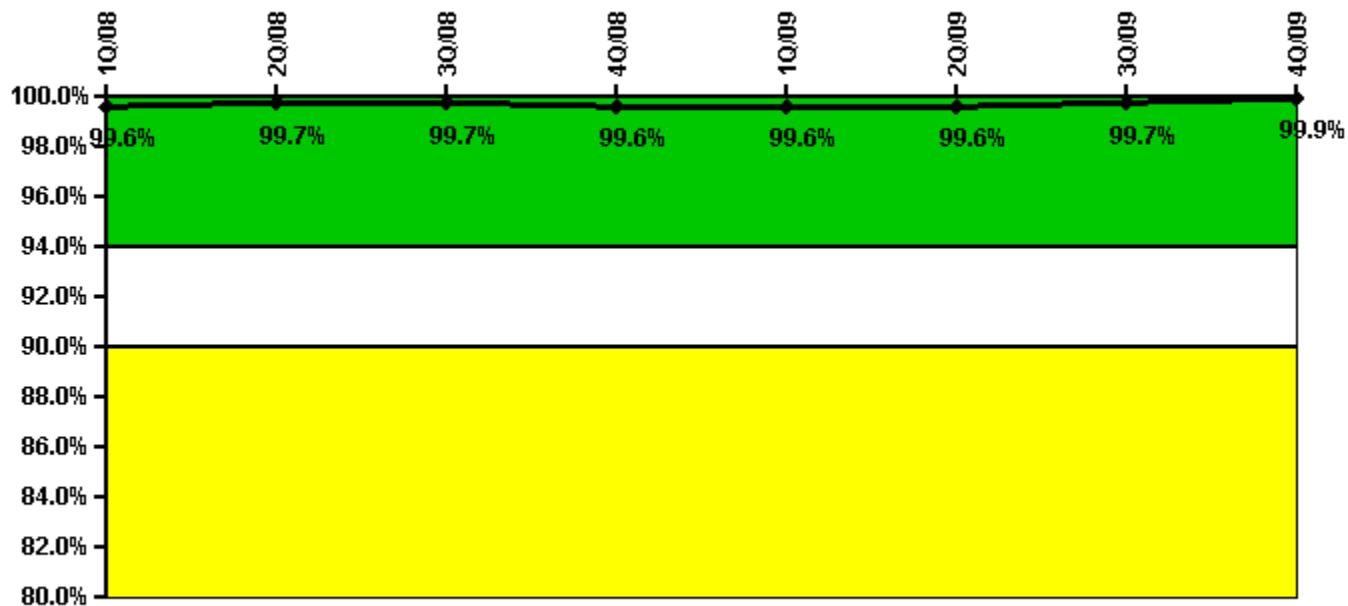
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09
Participating Key personnel	64.0	67.0	67.0	68.0	65.0	66.0	68.0	68.0
Total Key personnel	64.0	67.0	67.0	68.0	65.0	66.0	68.0	68.0
Indicator value	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Licensee Comments: none

Alert & Notification System



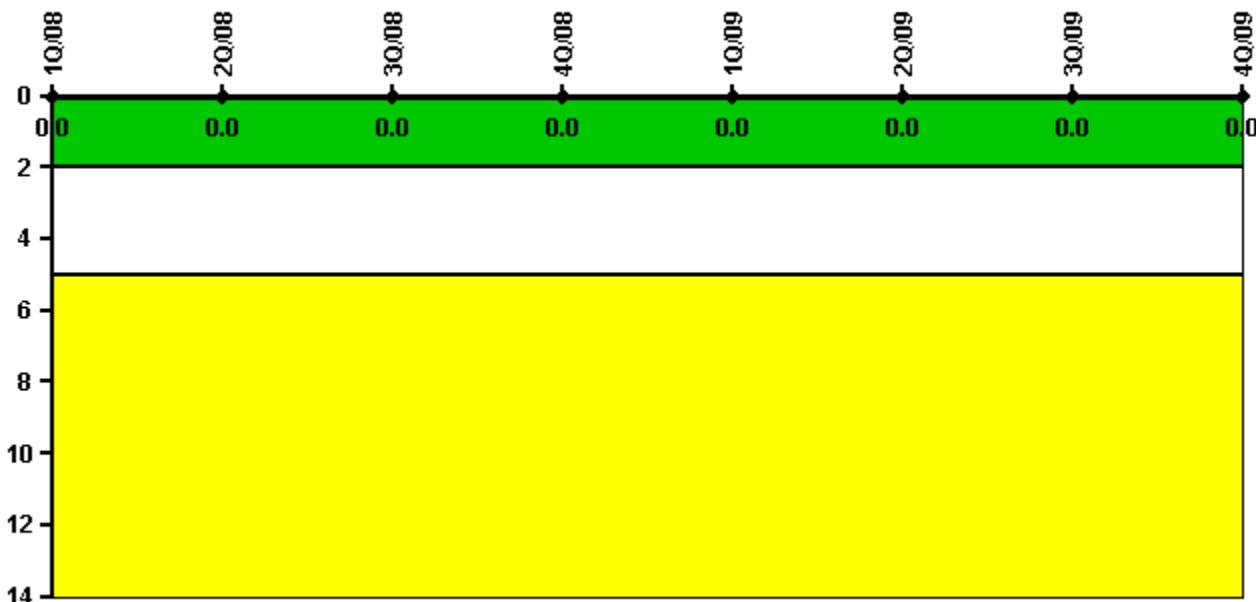
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09
Successful siren-tests	3191	3196	3235	3169	3144	3199	3246	3198
Total sirens-tests	3200	3200	3246	3200	3150	3200	3250	3200
Indicator value	99.6%	99.7%	99.7%	99.6%	99.6%	99.6%	99.7%	99.9%

Licensee Comments: none

Occupational Exposure Control Effectiveness



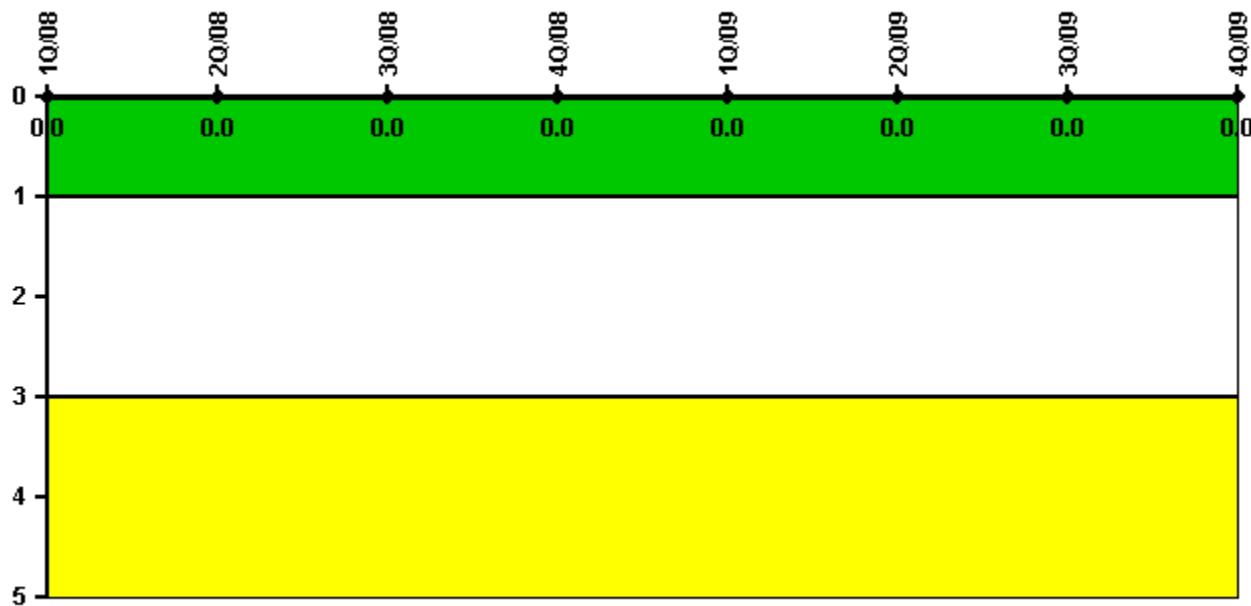
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

[Security](#) information not publicly available.



[Action Matrix Summary](#) | [Inspection Findings Summary](#) | [PI Summary](#) | [Reactor Oversight Process](#)

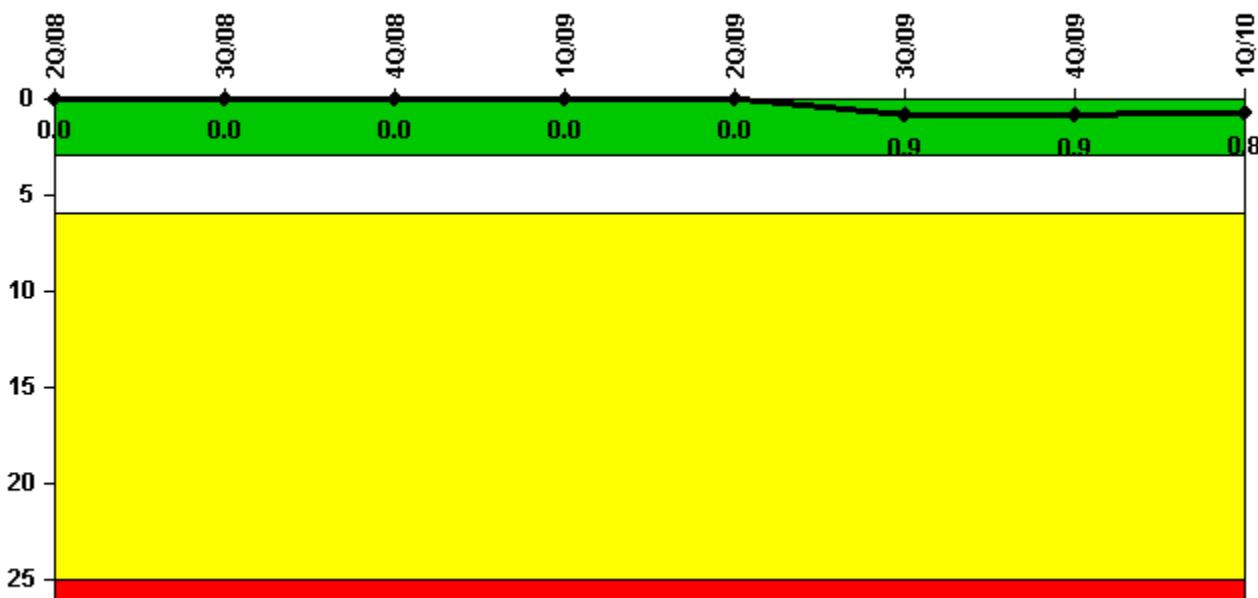
Last Modified: January 22, 2010

La Salle 2

1Q/2010 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



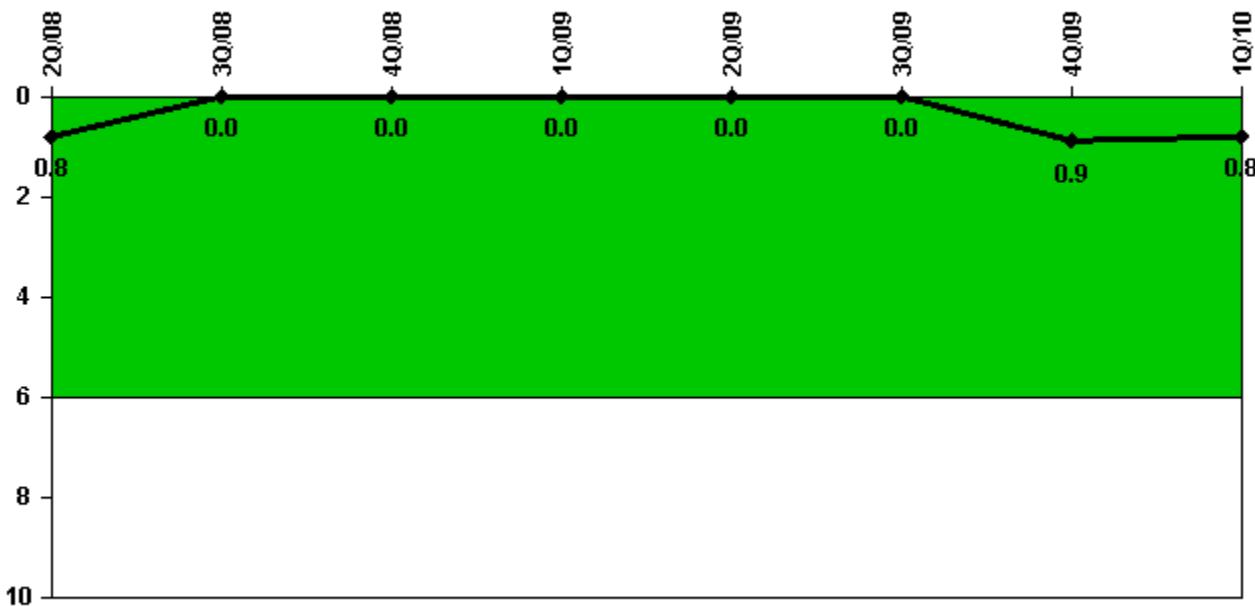
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10
Unplanned scrams	0	0	0	0	0	1.0	0	0
Critical hours	2184.0	2208.0	2209.0	1653.2	2184.0	2127.2	2154.3	2159.0
Indicator value	0	0	0	0	0	0.9	0.9	0.8

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



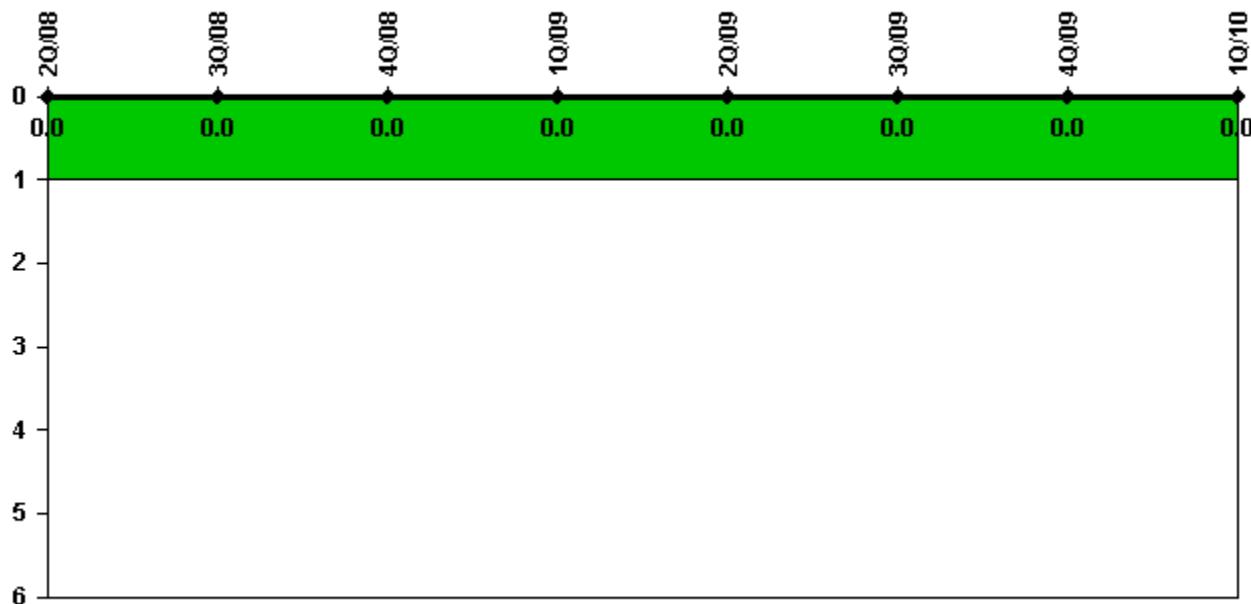
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10
Unplanned power changes	0	0	0	0	0	0	1.0	0
Critical hours	2184.0	2208.0	2209.0	1653.2	2184.0	2127.2	2154.3	2159.0
Indicator value	0.8	0	0	0	0	0	0.9	0.8

Licensee Comments: none

Unplanned Scrams with Complications



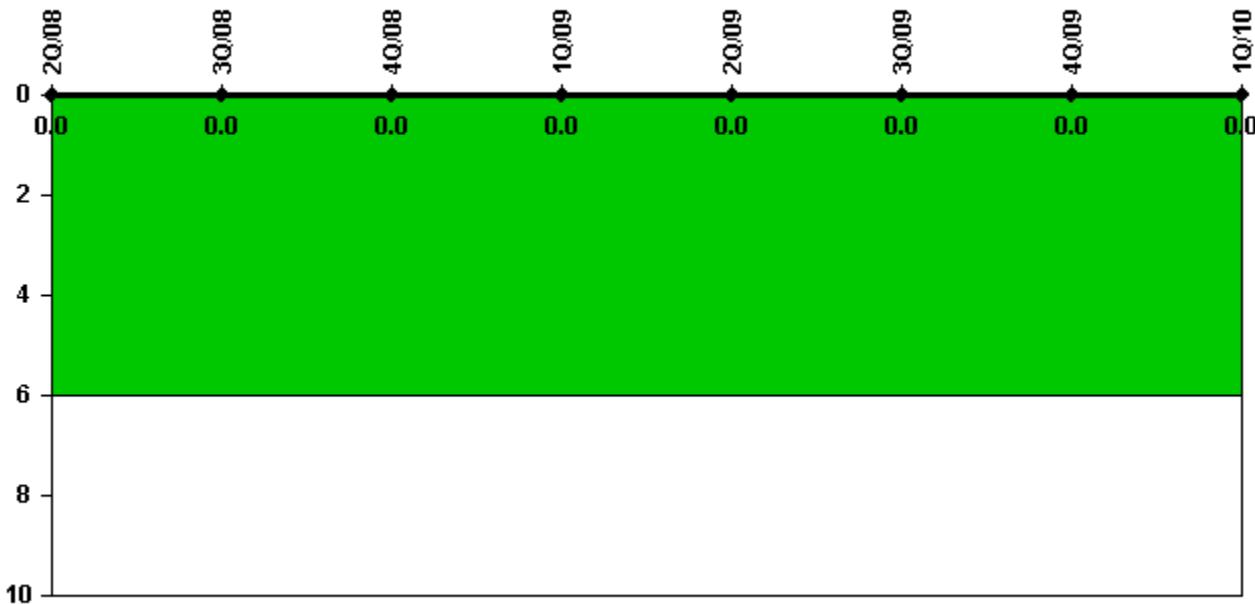
Thresholds: White > 1.0

Notes

Unplanned Scrams with Complications	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10
Scrams with complications	0	0	0	0	0	0	0	0
Indicator value	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Licensee Comments: none

Safety System Functional Failures (BWR)



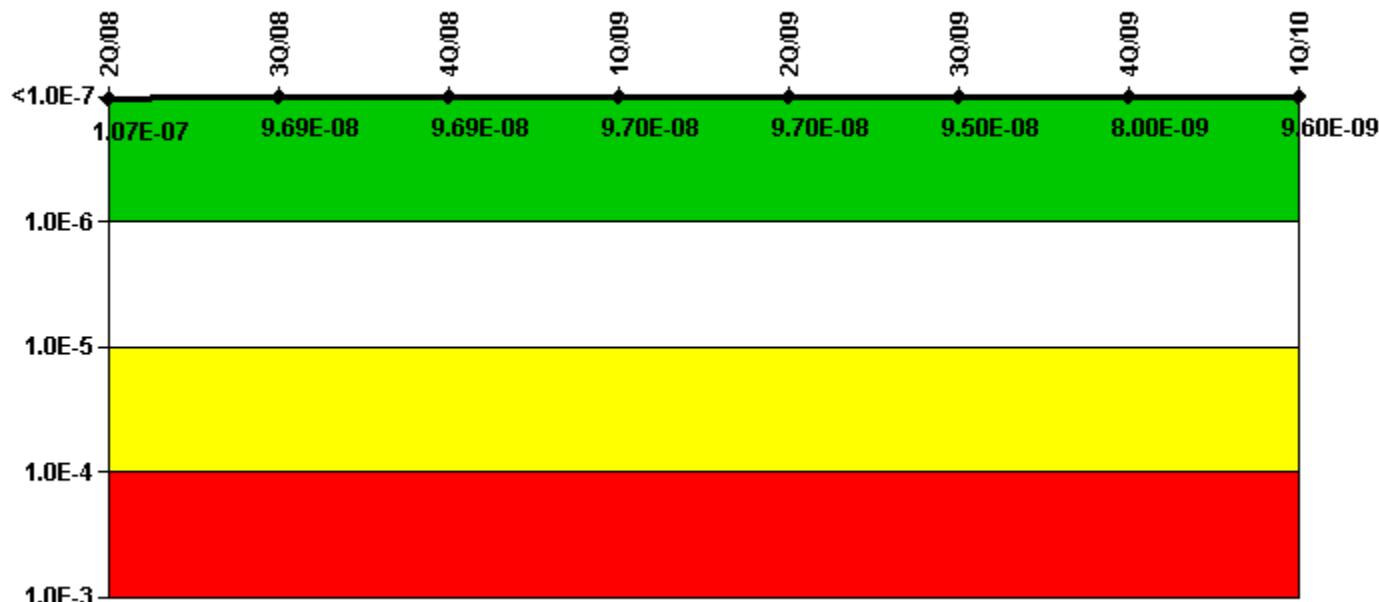
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10
Safety System Functional Failures	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Mitigating Systems Performance Index, Emergency AC Power System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

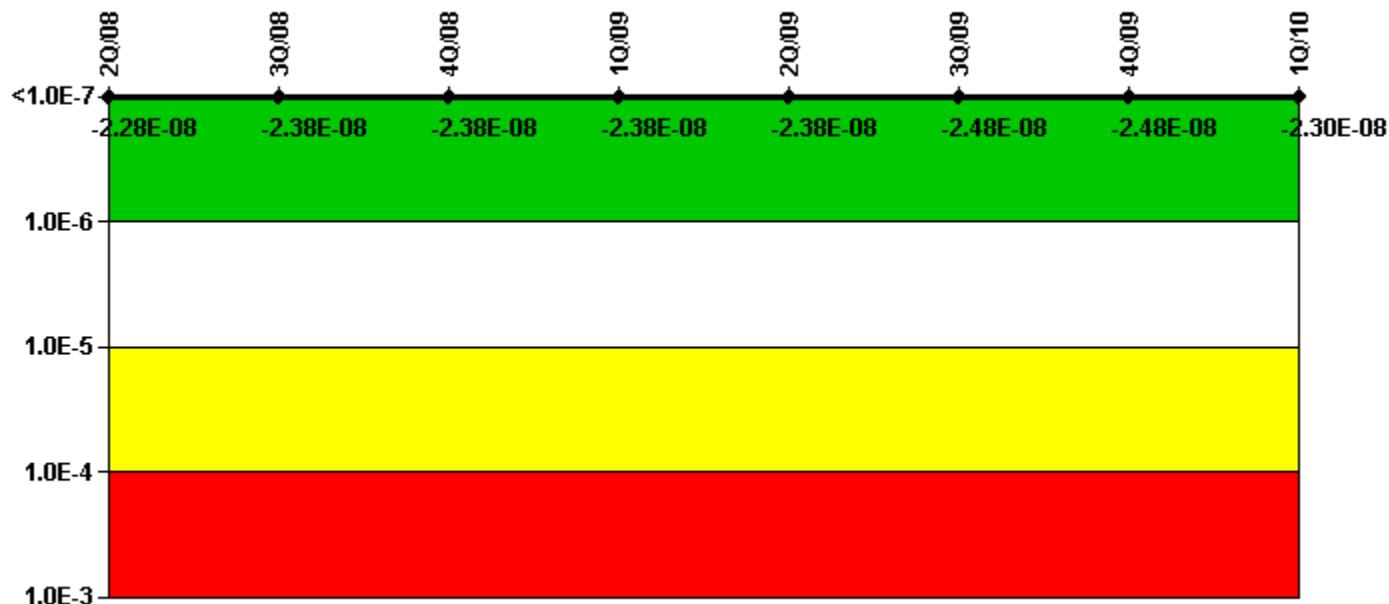
Notes

Mitigating Systems Performance Index, Emergency AC Power System	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10
UAI (Δ CDF)	-3.10E-09	-3.10E-09	-3.10E-09	-3.00E-09	-3.00E-09	-3.00E-09	-3.00E-09	-2.23E-09
URI (Δ CDF)	1.10E-07	1.00E-07	1.00E-07	1.00E-07	1.00E-07	9.80E-08	1.10E-08	1.18E-08
PLE	NO							
Indicator value	1.07E-07	9.69E-08	9.69E-08	9.70E-08	9.70E-08	9.50E-08	8.00E-09	9.60E-09

Licensee Comments:

1Q/10: Changed PRA Parameter(s). PRA inputs for unavailability monitoring were changed to correct basic events values used for the calculation of the Fussell-Vesely / basic event probability ratio. It was identified that the maintenance unavailability basic events in the PRA are not logically equivalent to demand failure basic events. This was corrected by considering only the maintenance unavailability basic events. The resulting change in the unavailability index was minimal, and all indicators remain Green. This issue has been entered into the corrective action program.

Mitigating Systems Performance Index, High Pressure Injection System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

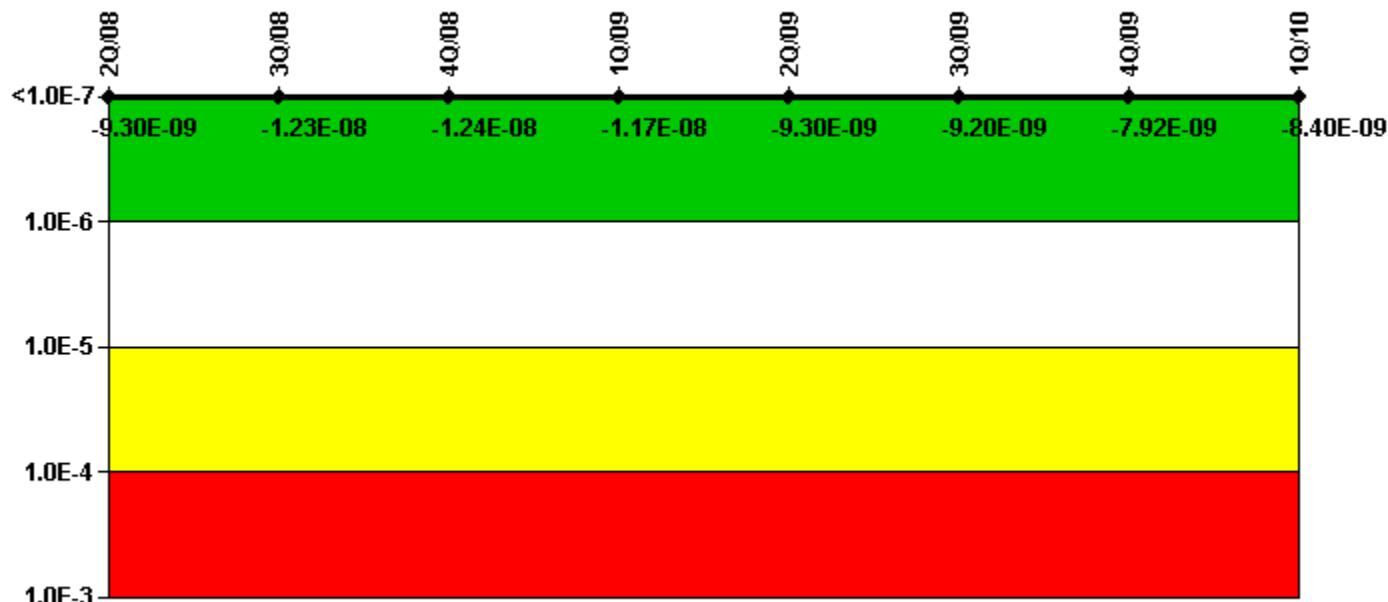
Notes

Mitigating Systems Performance Index, High Pressure Injection System	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10
UAI (Δ CDF)	-2.80E-09	-2.20E-09						
URI (Δ CDF)	-2.00E-08	-2.10E-08	-2.10E-08	-2.10E-08	-2.10E-08	-2.20E-08	-2.20E-08	-2.08E-08
PLE	NO							
Indicator value	-2.28E-08	-2.38E-08	-2.38E-08	-2.38E-08	-2.38E-08	-2.48E-08	-2.48E-08	-2.30E-08

Licensee Comments:

1Q/10: Changed PRA Parameter(s). PRA inputs for unavailability monitoring were changed to correct basic events values used for the calculation of the Fussell-Vesely / basic event probability ratio. It was identified that the maintenance unavailability basic events in the PRA are not logically equivalent to demand failure basic events. This was corrected by considering only the maintenance unavailability basic events. The resulting change in the unavailability index was minimal, and all indicators remain Green. This issue has been entered into the corrective action program.

Mitigating Systems Performance Index, Heat Removal System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

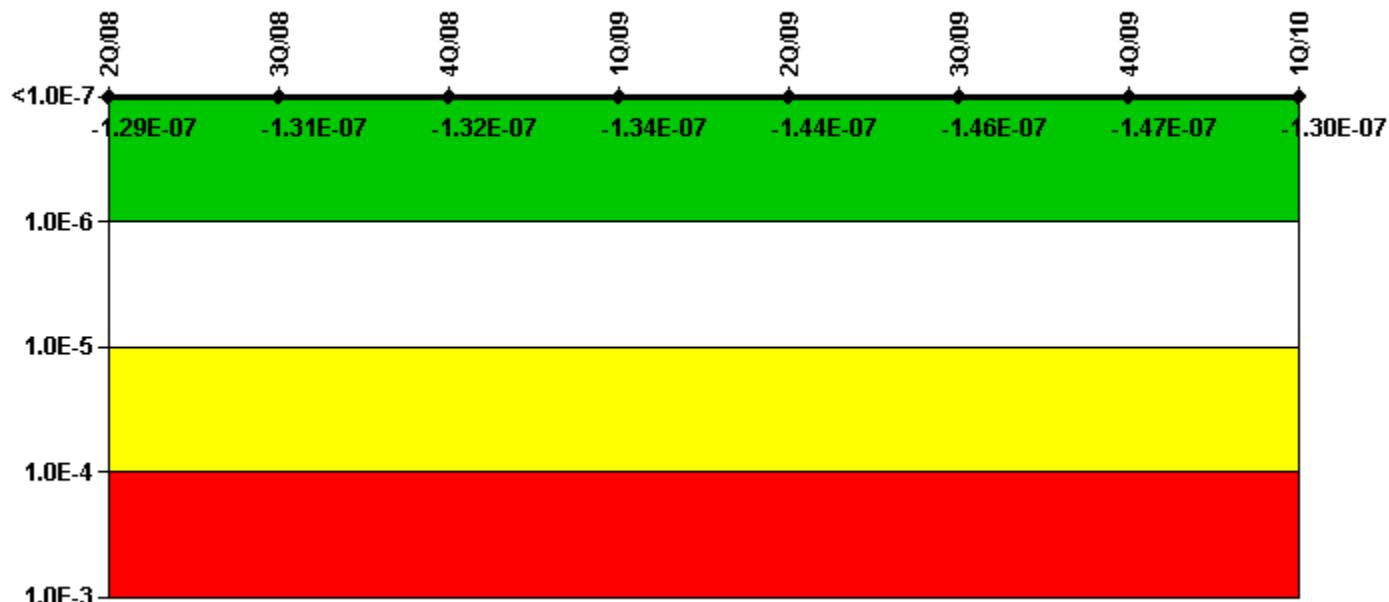
Notes

Mitigating Systems Performance Index, Heat Removal System	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10
UAI (Δ CDF)	-2.40E-09	-5.40E-09	-5.40E-09	-4.70E-09	-2.20E-09	-2.10E-09	-7.20E-10	-1.60E-09
URI (Δ CDF)	-6.90E-09	-6.90E-09	-7.00E-09	-7.00E-09	-7.10E-09	-7.10E-09	-7.20E-09	-6.77E-09
PLE	NO							
Indicator value	-9.30E-09	-1.23E-08	-1.24E-08	-1.17E-08	-9.30E-09	-9.20E-09	-7.92E-09	-8.40E-09

Licensee Comments:

1Q/10: Changed PRA Parameter(s). PRA inputs for unavailability monitoring were changed to correct basic events values used for the calculation of the Fussell-Vesely / basic event probability ratio. It was identified that the maintenance unavailability basic events in the PRA are not logically equivalent to demand failure basic events. This was corrected by considering only the maintenance unavailability basic events. The resulting change in the unavailability index was minimal, and all indicators remain Green. This issue has been entered into the corrective action program.

Mitigating Systems Performance Index, Residual Heat Removal System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

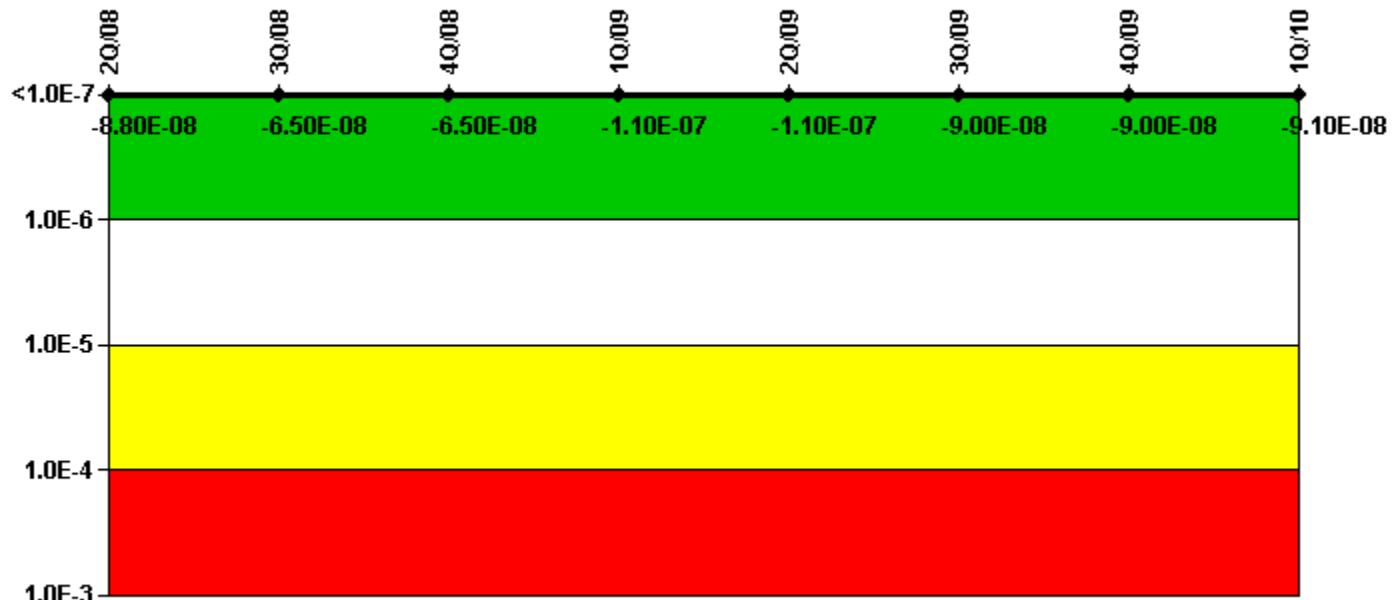
Notes

Mitigating Systems Performance Index, Residual Heat Removal System	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10
UAI (Δ CDF)	-4.90E-08	-4.90E-08	-4.90E-08	-4.90E-08	-5.80E-08	-5.80E-08	-5.80E-08	-4.99E-08
URI (Δ CDF)	-8.00E-08	-8.20E-08	-8.30E-08	-8.50E-08	-8.60E-08	-8.80E-08	-8.90E-08	-8.15E-08
PLE	NO							
Indicator value	-1.29E-07	-1.31E-07	-1.32E-07	-1.34E-07	-1.44E-07	-1.46E-07	-1.47E-07	-1.30E-07

Licensee Comments:

1Q/10: Changed PRA Parameter(s). PRA inputs for unavailability monitoring were changed to correct basic events values used for the calculation of the Fussell-Vesely / basic event probability ratio. It was identified that the maintenance unavailability basic events in the PRA are not logically equivalent to demand failure basic events. This was corrected by considering only the maintenance unavailability basic events. The resulting change in the unavailability index was minimal, and all indicators remain Green. This issue has been entered into the corrective action program.

Mitigating Systems Performance Index, Cooling Water Systems



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

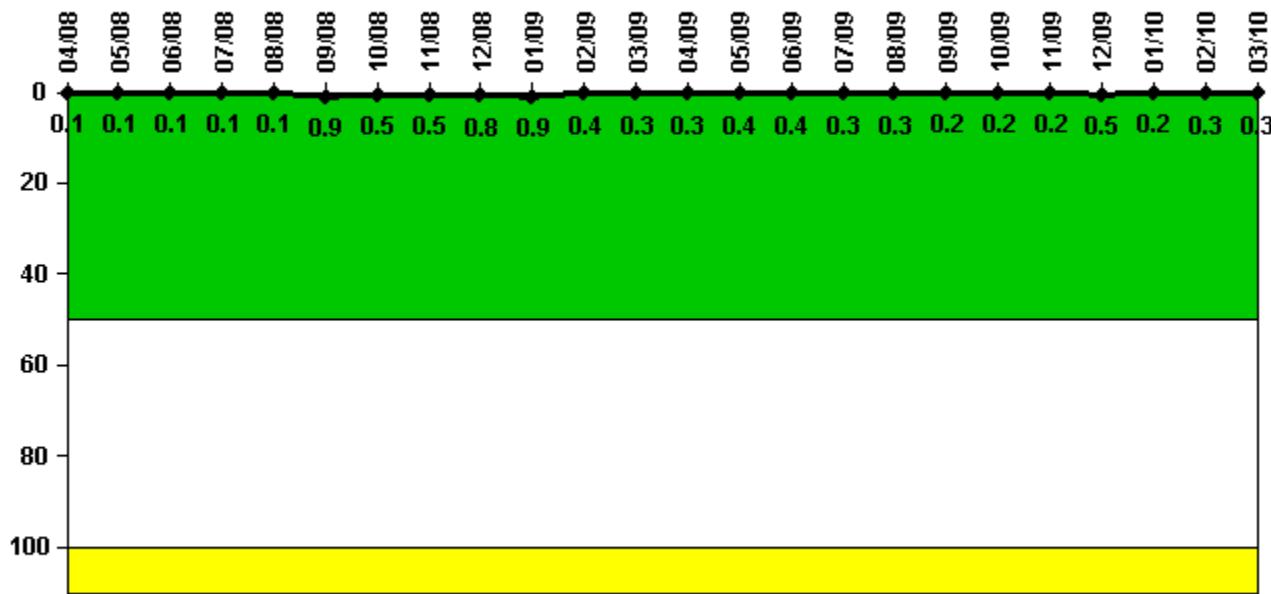
Notes

Mitigating Systems Performance Index, Cooling Water Systems	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10
UAI (Δ CDF)	2.20E-08	4.50E-08	4.50E-08	0.00E+00	0.00E+00	2.00E-08	2.00E-08	1.29E-08
URI (Δ CDF)	-1.10E-07	-1.04E-07						
PLE	NO							
Indicator value	-8.80E-08	-6.50E-08	-6.50E-08	-1.10E-07	-1.10E-07	-9.00E-08	-9.00E-08	-9.10E-08

Licensee Comments:

1Q/10: Changed PRA Parameter(s). PRA inputs for unavailability monitoring were changed to correct basic events values used for the calculation of the Fussell-Vesely / basic event probability ratio. It was identified that the maintenance unavailability basic events in the PRA are not logically equivalent to demand failure basic events. This was corrected by considering only the maintenance unavailability basic events. The resulting change in the unavailability index was minimal, and all indicators remain Green. This issue has been entered into the corrective action program.

Reactor Coolant System Activity



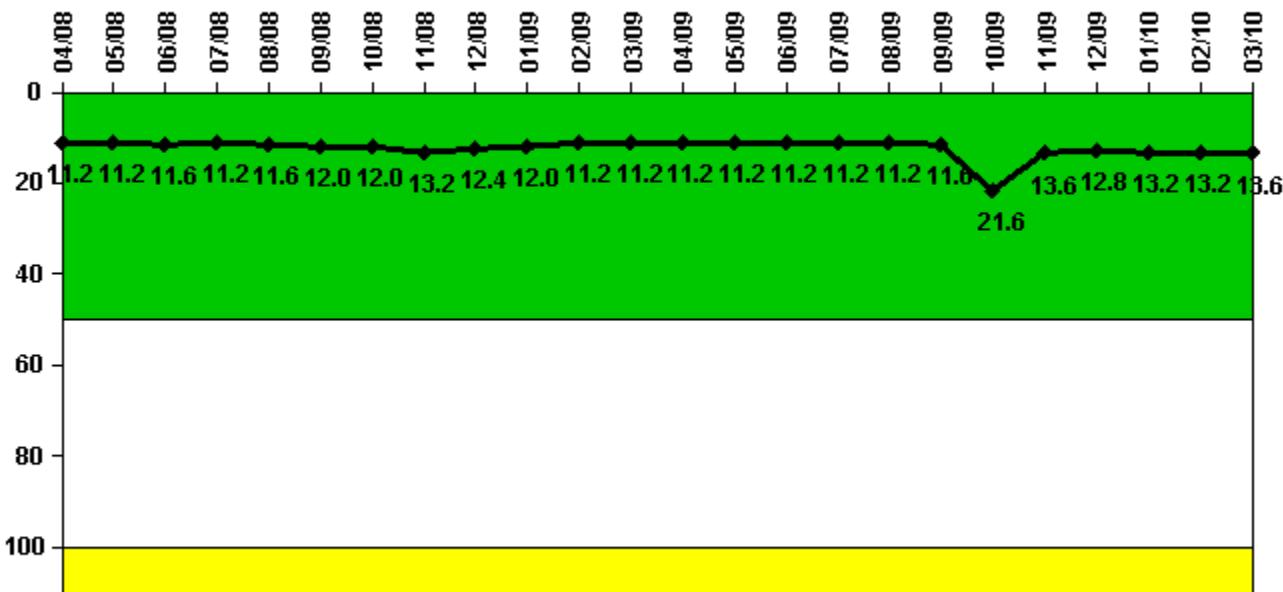
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	4/08	5/08	6/08	7/08	8/08	9/08	10/08	11/08	12/08	1/09	2/09	3/09
Maximum activity	0.000295	0.000254	0.000285	0.000299	0.000263	0.001700	0.000961	0.000973	0.001540	0.001800	0.000796	0.000646
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.1	0.1	0.1	0.1	0.1	0.9	0.5	0.5	0.8	0.9	0.4	0.3
Reactor Coolant System Activity	4/09	5/09	6/09	7/09	8/09	9/09	10/09	11/09	12/09	1/10	2/10	3/10
Maximum activity	0.000570	0.000711	0.000791	0.000632	0.000572	0.000447	0.000430	0.000363	0.001010	0.000468	0.000550	0.000607
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.3	0.4	0.4	0.3	0.3	0.2	0.2	0.2	0.5	0.2	0.3	0.3

Licensee Comments: none

Reactor Coolant System Leakage



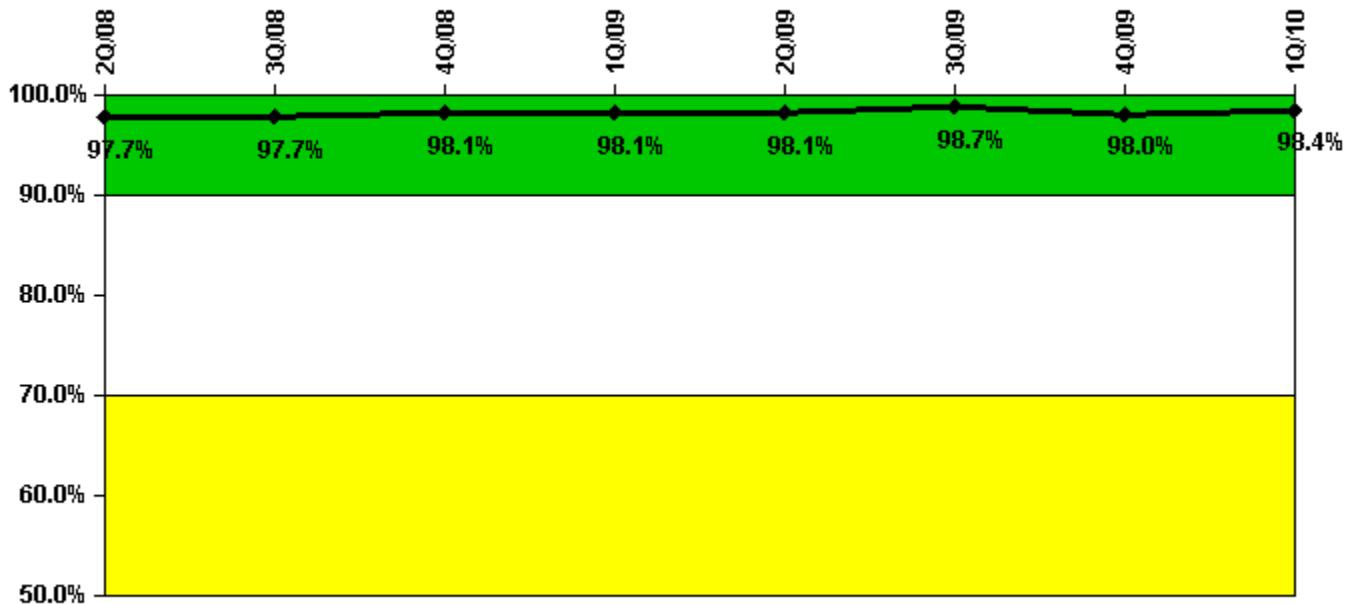
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	4/08	5/08	6/08	7/08	8/08	9/08	10/08	11/08	12/08	1/09	2/09	3/09
Maximum leakage	2.800	2.800	2.900	2.800	2.900	3.000	3.000	3.300	3.100	3.000	2.800	2.800
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	11.2	11.2	11.6	11.2	11.6	12.0	12.0	13.2	12.4	12.0	11.2	11.2
Reactor Coolant System Leakage	4/09	5/09	6/09	7/09	8/09	9/09	10/09	11/09	12/09	1/10	2/10	3/10
Maximum leakage	2.800	2.800	2.800	2.800	2.800	2.900	5.400	3.400	3.200	3.300	3.300	3.400
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	11.2	11.2	11.2	11.2	11.2	11.6	21.6	13.6	12.8	13.2	13.2	13.6

Licensee Comments: none

Drill/Exercise Performance



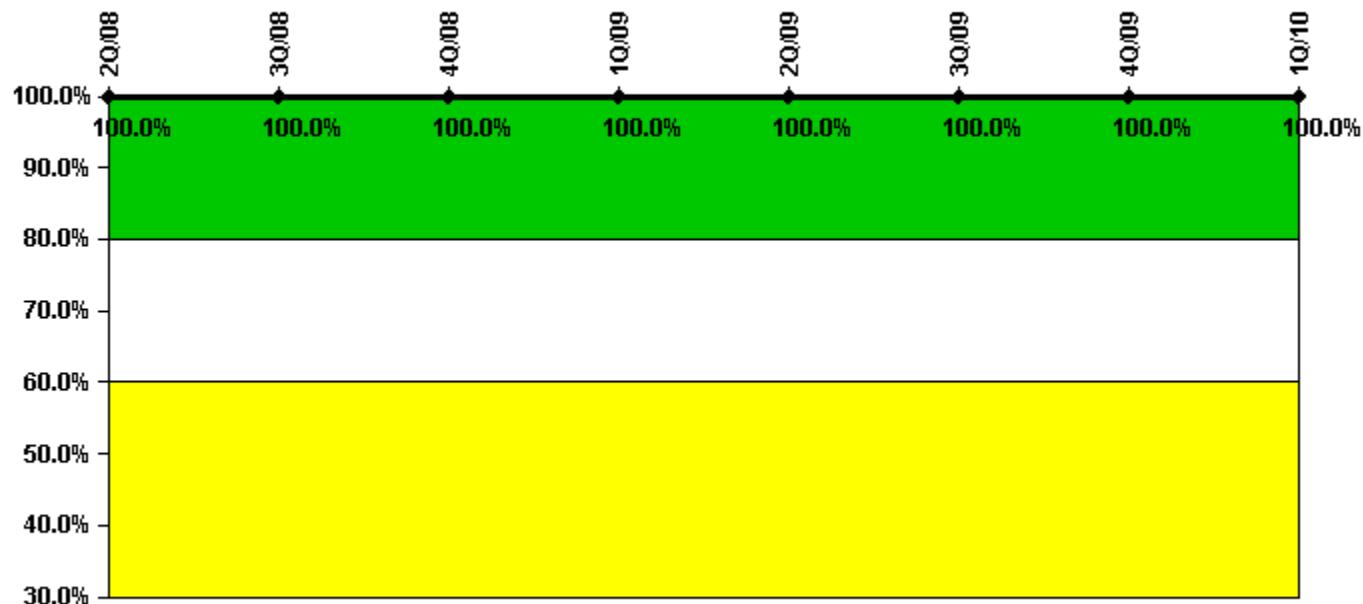
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10
Successful opportunities	49.0	36.0	50.0	20.0	44.0	48.0	44.0	20.0
Total opportunities	52.0	36.0	50.0	20.0	44.0	48.0	46.0	20.0
Indicator value	97.7%	97.7%	98.1%	98.1%	98.1%	98.7%	98.0%	98.4%

Licensee Comments: none

ERO Drill Participation



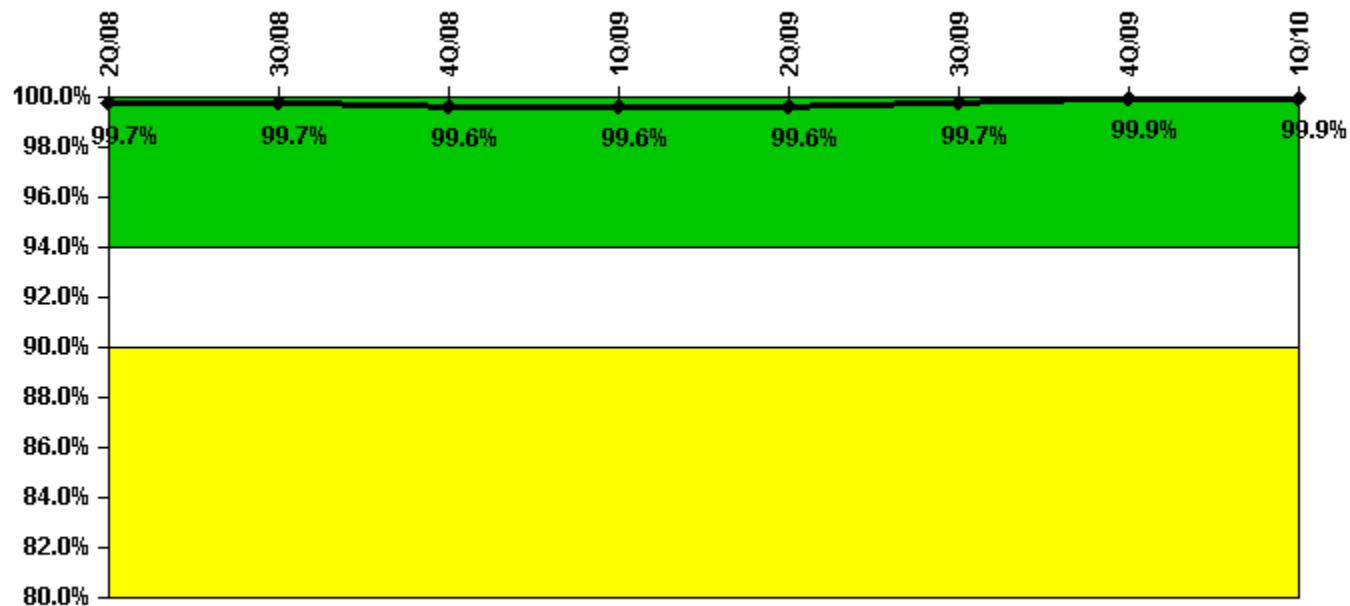
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10
Participating Key personnel	67.0	67.0	68.0	65.0	66.0	68.0	68.0	70.0
Total Key personnel	67.0	67.0	68.0	65.0	66.0	68.0	68.0	70.0
Indicator value	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Licensee Comments: none

Alert & Notification System



Thresholds: White < 94.0% Yellow < 90.0%

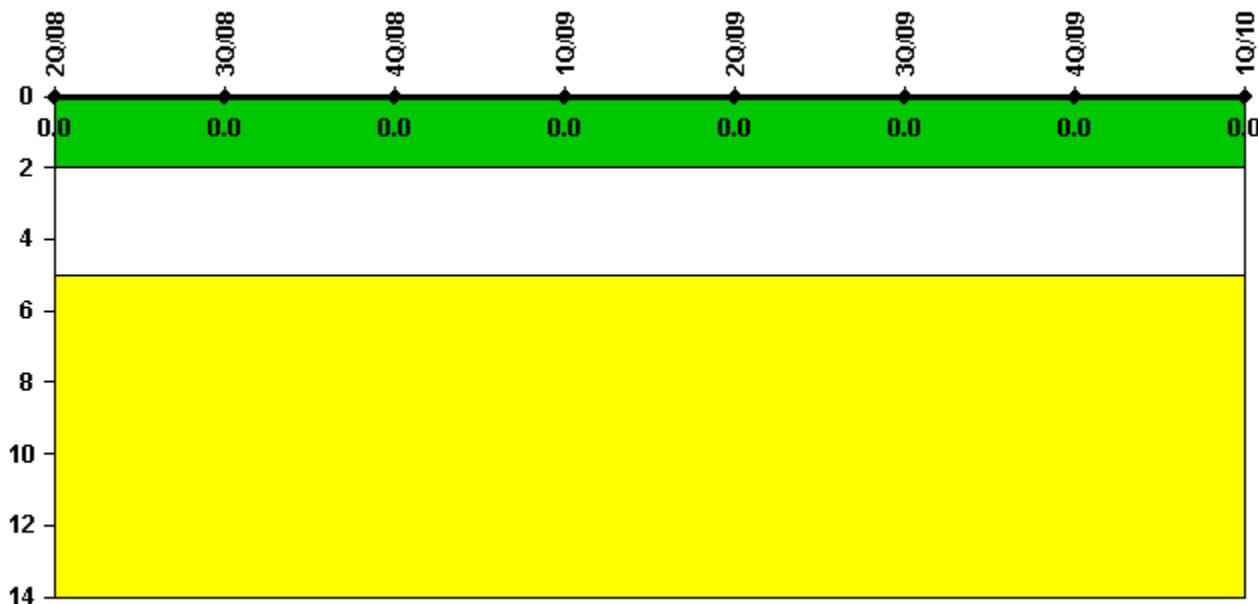
Notes

Alert & Notification System	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10
Successful siren-tests	3196	3235	3169	3144	3199	3246	3198	2139
Total sirens-tests	3200	3246	3200	3150	3200	3250	3200	2142
Indicator value	99.7%	99.7%	99.6%	99.6%	99.6%	99.7%	99.9%	99.9%

Licensee Comments:

1Q/10: On 1/1/10, LaSalle Station implemented a new FEMA-approved siren plan, which reduced the number of sirens from 50 to 34. The decrease in the number of monthly siren tests reflects the reduction in sirens.

Occupational Exposure Control Effectiveness



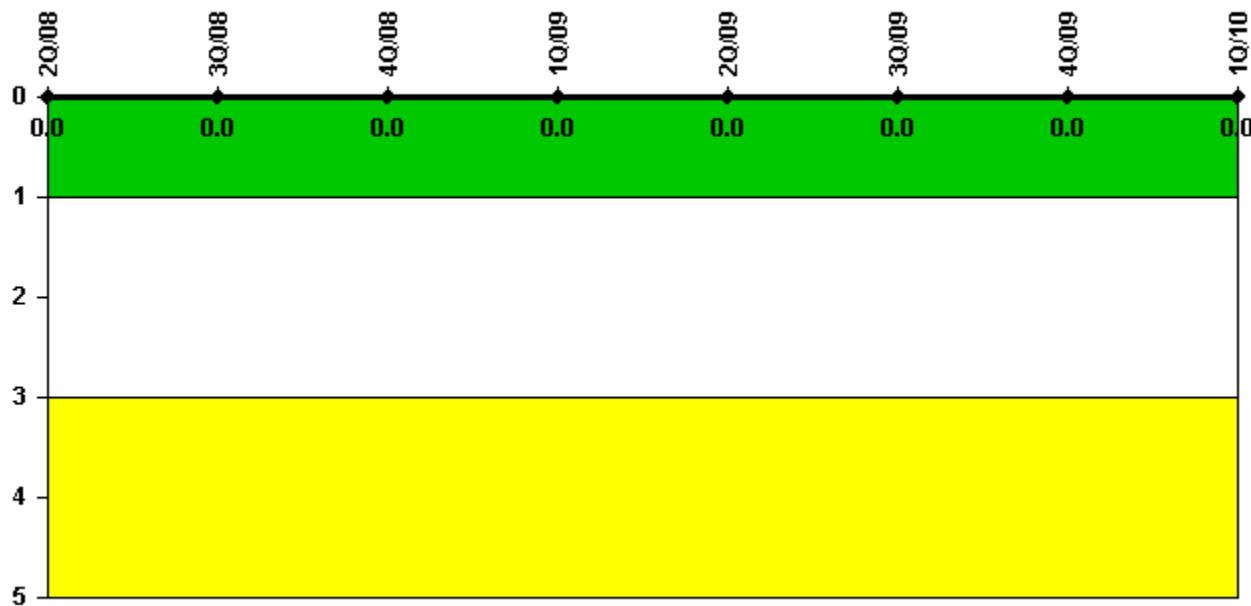
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

[Security](#) information not publicly available.



[Action Matrix Summary](#) | [Inspection Findings Summary](#) | [PI Summary](#) | [Reactor Oversight Process](#)

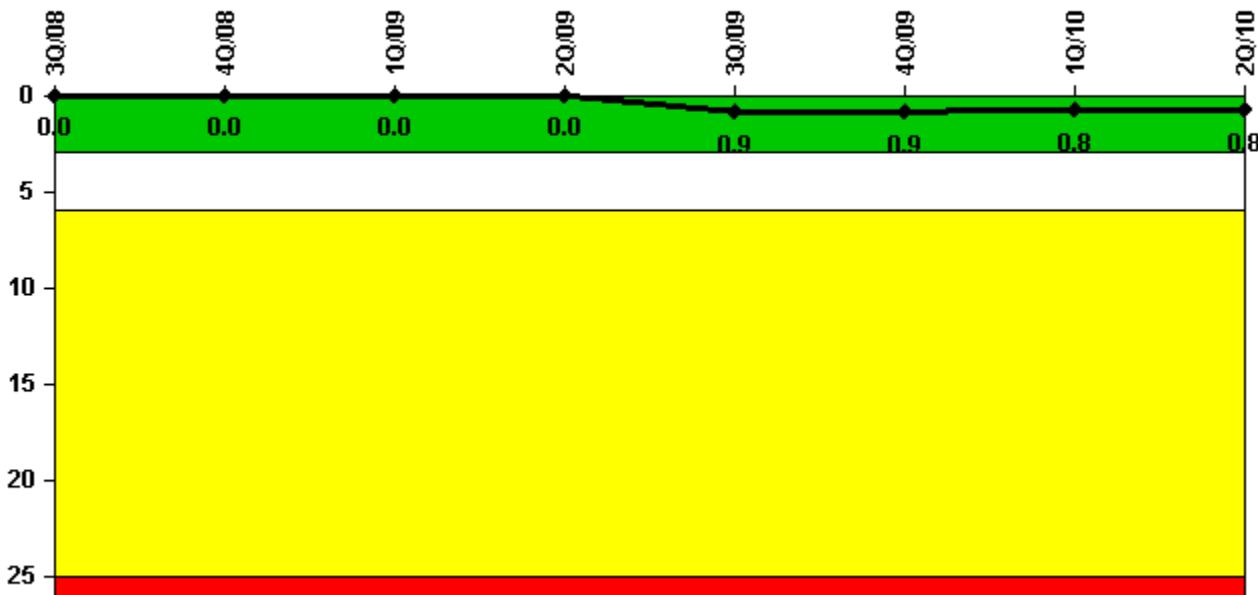
Last Modified: April 26, 2010

La Salle 2

2Q/2010 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



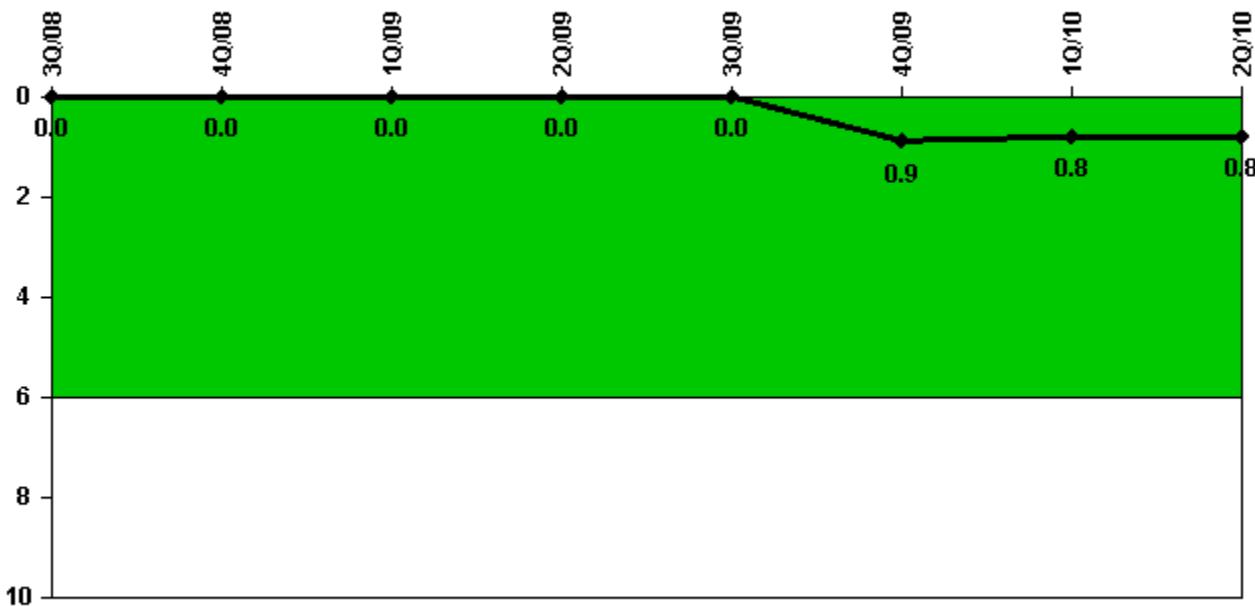
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10
Unplanned scrams	0	0	0	0	1.0	0	0	0
Critical hours	2208.0	2209.0	1653.2	2184.0	2127.2	2154.3	2159.0	2184.0
Indicator value	0	0	0	0	0.9	0.9	0.8	0.8

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



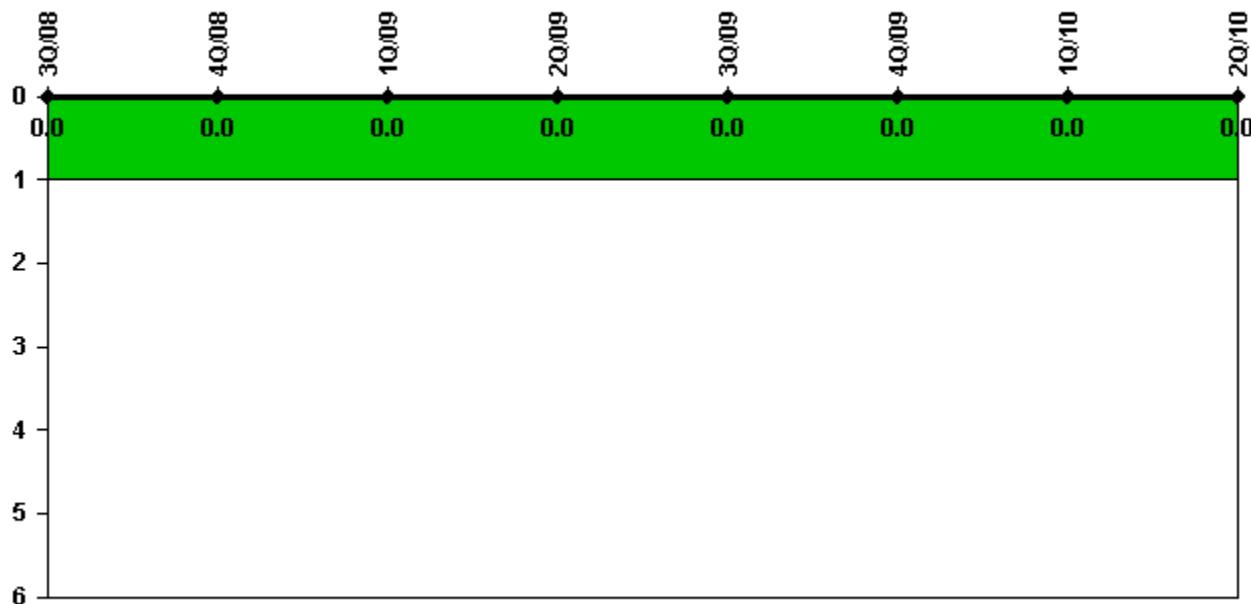
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10
Unplanned power changes	0	0	0	0	0	1.0	0	0
Critical hours	2208.0	2209.0	1653.2	2184.0	2127.2	2154.3	2159.0	2184.0
Indicator value	0	0	0	0	0	0.9	0.8	0.8

Licensee Comments: none

Unplanned Scrams with Complications



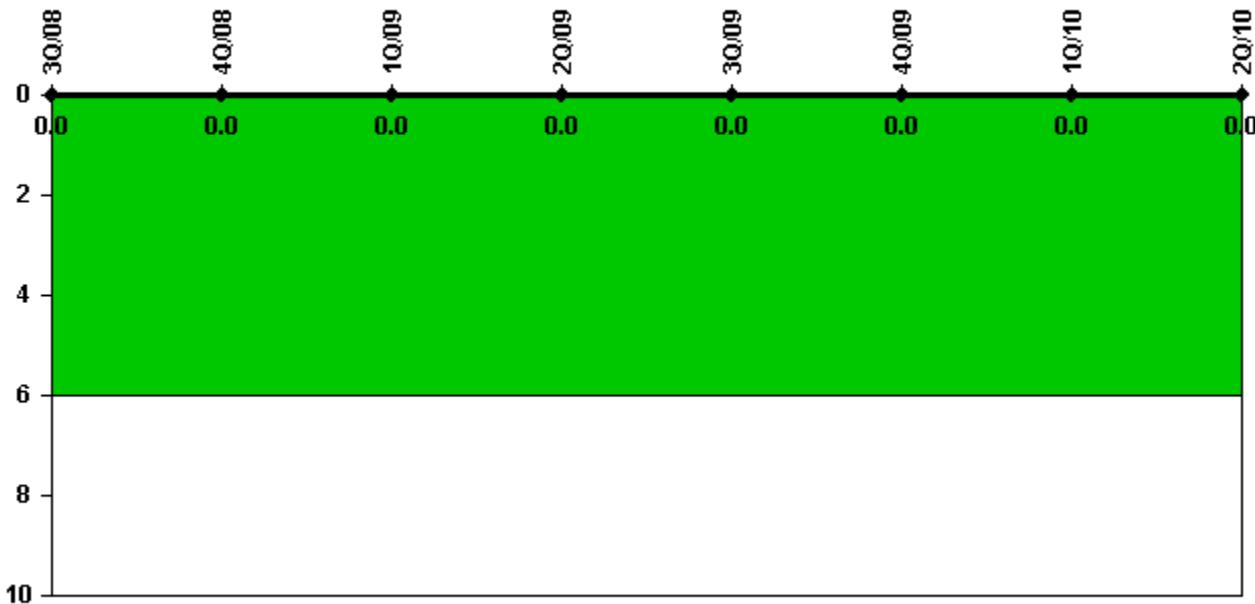
Thresholds: White > 1.0

Notes

Unplanned Scrams with Complications	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10
Scrams with complications	0	0	0	0	0	0	0	0
Indicator value	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Licensee Comments: none

Safety System Functional Failures (BWR)



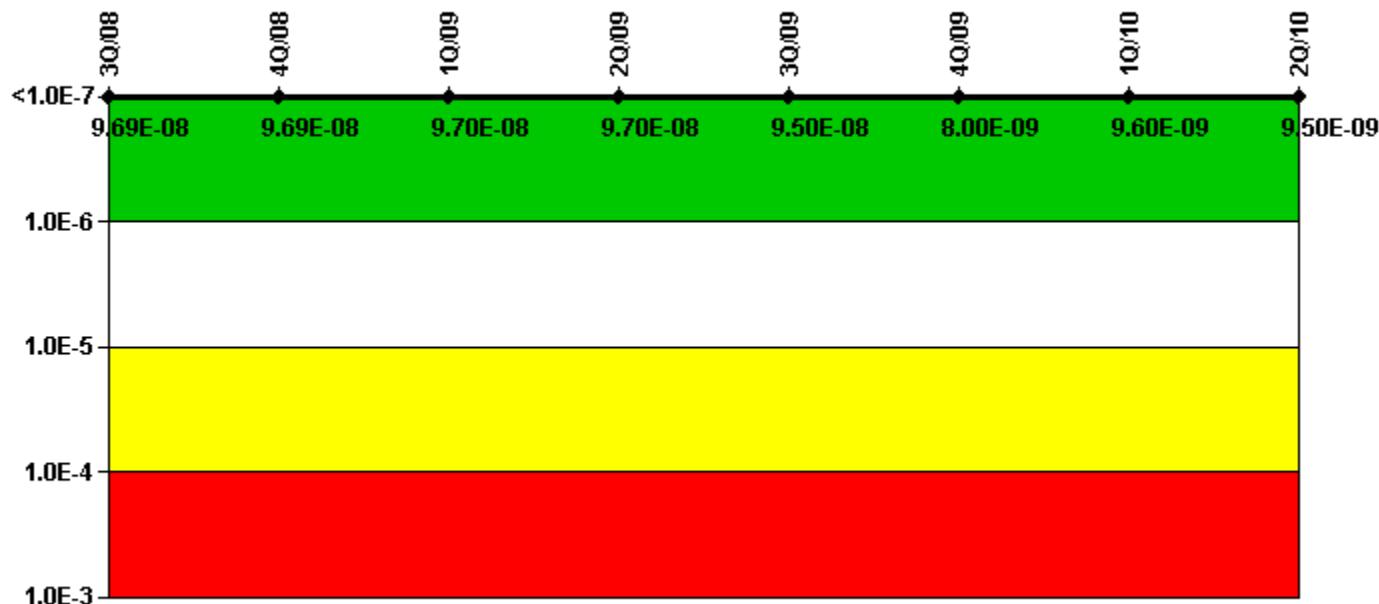
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10
Safety System Functional Failures	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Mitigating Systems Performance Index, Emergency AC Power System



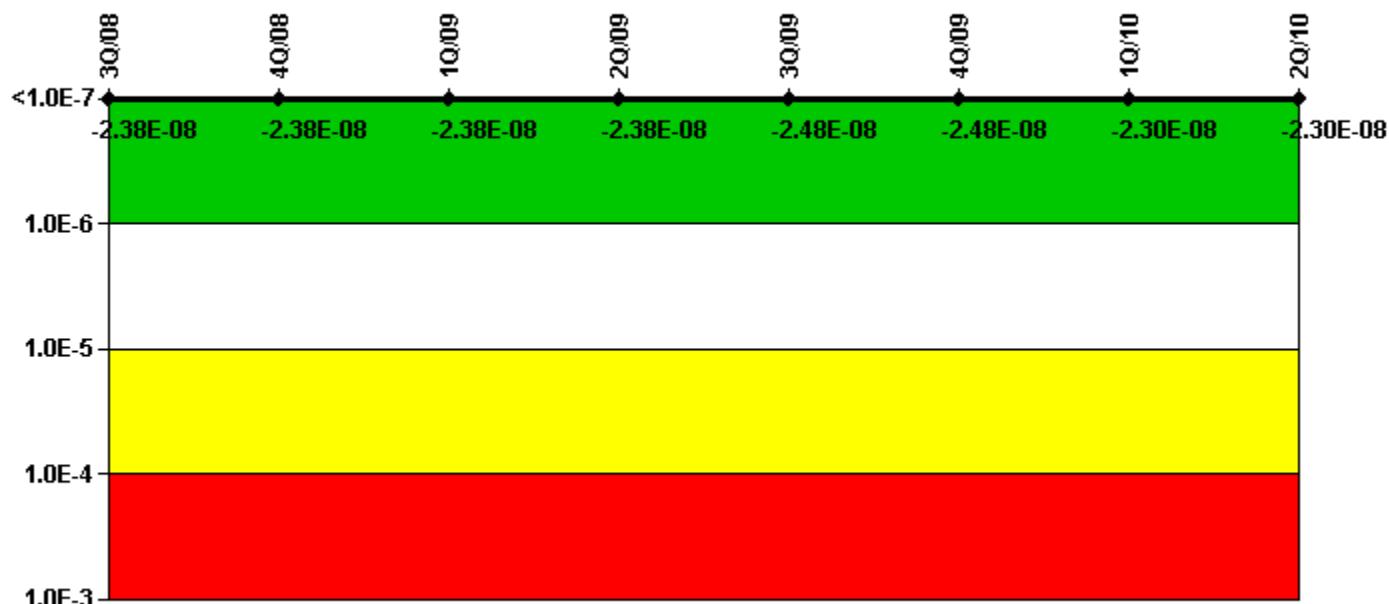
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Emergency AC Power System	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10
UAI (Δ CDF)	-3.10E-09	-3.10E-09	-3.00E-09	-3.00E-09	-3.00E-09	-3.00E-09	-2.23E-09	-2.23E-09
URI (Δ CDF)	1.00E-07	1.00E-07	1.00E-07	1.00E-07	9.80E-08	1.10E-08	1.18E-08	1.17E-08
PLE	NO							
Indicator value	9.69E-08	9.69E-08	9.70E-08	9.70E-08	9.50E-08	8.00E-09	9.60E-09	9.50E-09

Licensee Comments: none

Mitigating Systems Performance Index, High Pressure Injection System



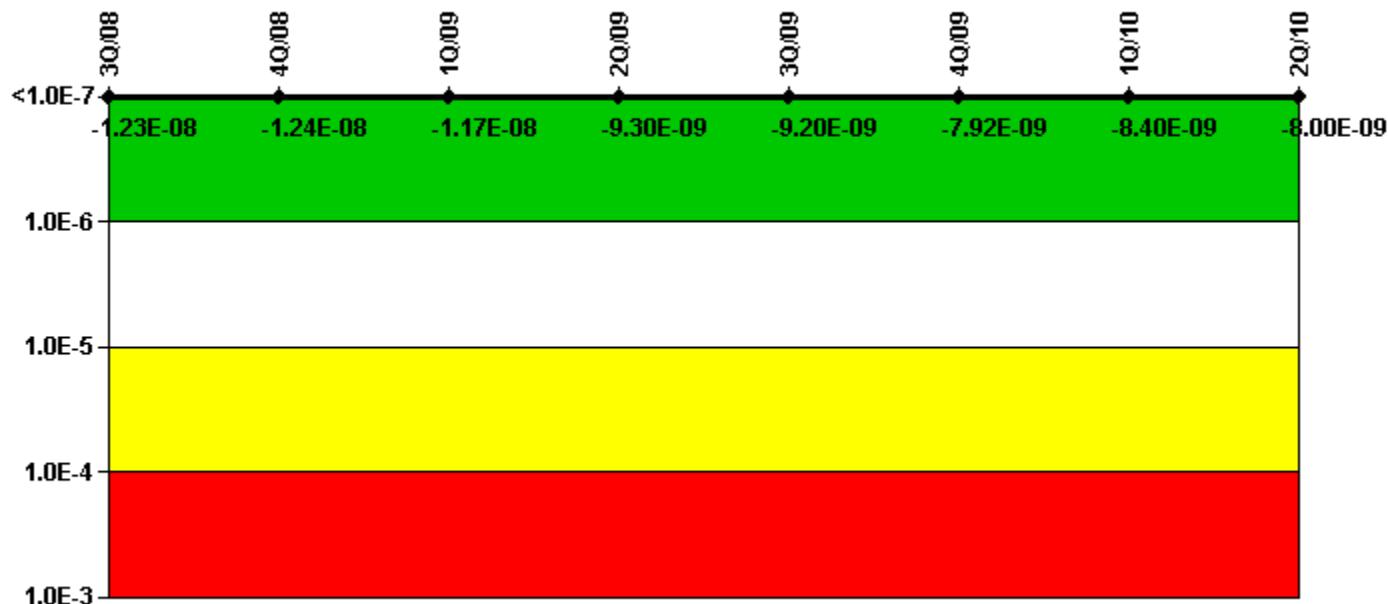
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, High Pressure Injection System	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10
UAI (Δ CDF)	-2.80E-09	-2.80E-09	-2.80E-09	-2.80E-09	-2.80E-09	-2.80E-09	-2.20E-09	-2.20E-09
URI (Δ CDF)	-2.10E-08	-2.10E-08	-2.10E-08	-2.10E-08	-2.20E-08	-2.20E-08	-2.08E-08	-2.08E-08
PLE	NO							
Indicator value	-2.38E-08	-2.38E-08	-2.38E-08	-2.38E-08	-2.48E-08	-2.48E-08	-2.30E-08	-2.30E-08

Licensee Comments: none

Mitigating Systems Performance Index, Heat Removal System



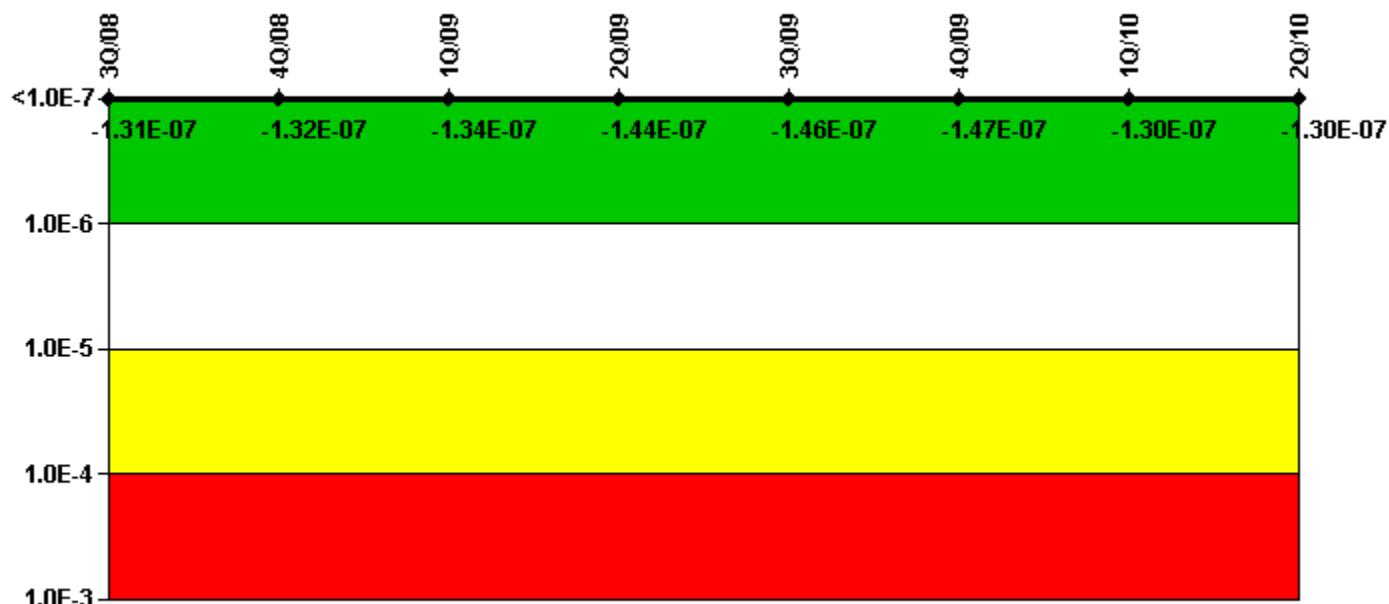
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Heat Removal System	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10
UAI (Δ CDF)	-5.40E-09	-5.40E-09	-4.70E-09	-2.20E-09	-2.10E-09	-7.20E-10	-1.60E-09	-1.23E-09
URI (Δ CDF)	-6.90E-09	-7.00E-09	-7.00E-09	-7.10E-09	-7.10E-09	-7.20E-09	-6.77E-09	-6.77E-09
PLE	NO							
Indicator value	-1.23E-08	-1.24E-08	-1.17E-08	-9.30E-09	-9.20E-09	-7.92E-09	-8.40E-09	-8.00E-09

Licensee Comments: none

Mitigating Systems Performance Index, Residual Heat Removal System



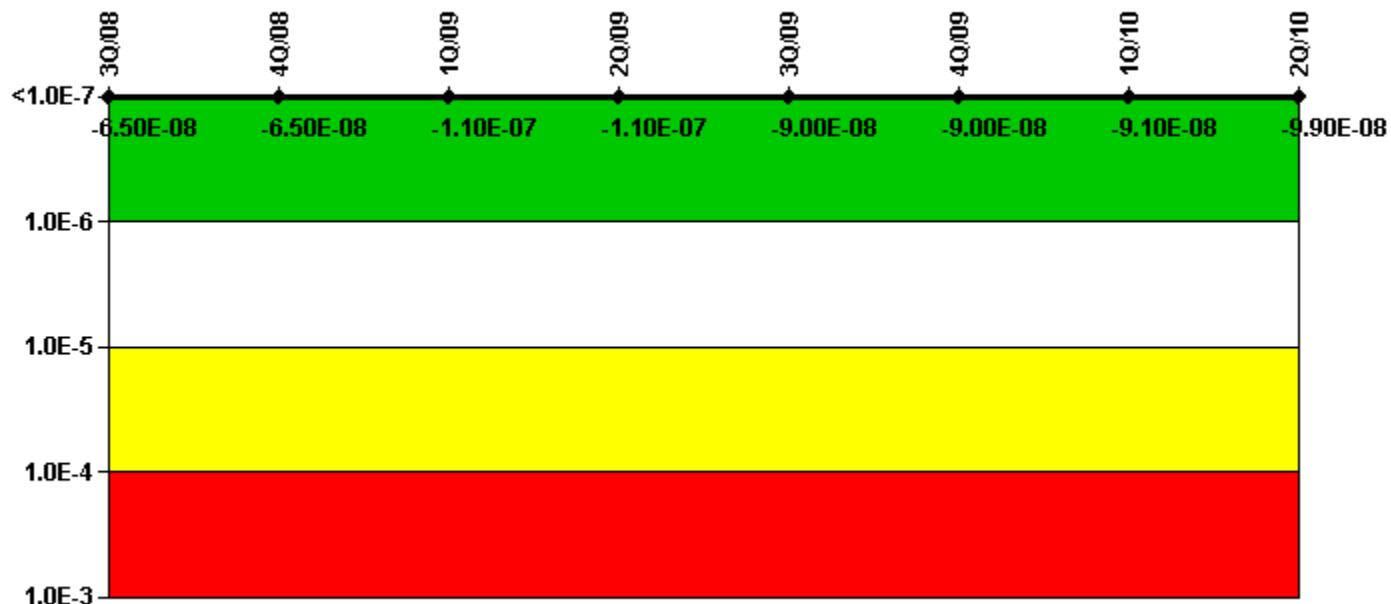
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Residual Heat Removal System	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10
UAI (Δ CDF)	-4.90E-08	-4.90E-08	-4.90E-08	-5.80E-08	-5.80E-08	-5.80E-08	-4.99E-08	-4.99E-08
URI (Δ CDF)	-8.20E-08	-8.30E-08	-8.50E-08	-8.60E-08	-8.80E-08	-8.90E-08	-8.15E-08	-8.15E-08
PLE	NO							
Indicator value	-1.31E-07	-1.32E-07	-1.34E-07	-1.44E-07	-1.46E-07	-1.47E-07	-1.30E-07	-1.30E-07

Licensee Comments: none

Mitigating Systems Performance Index, Cooling Water Systems



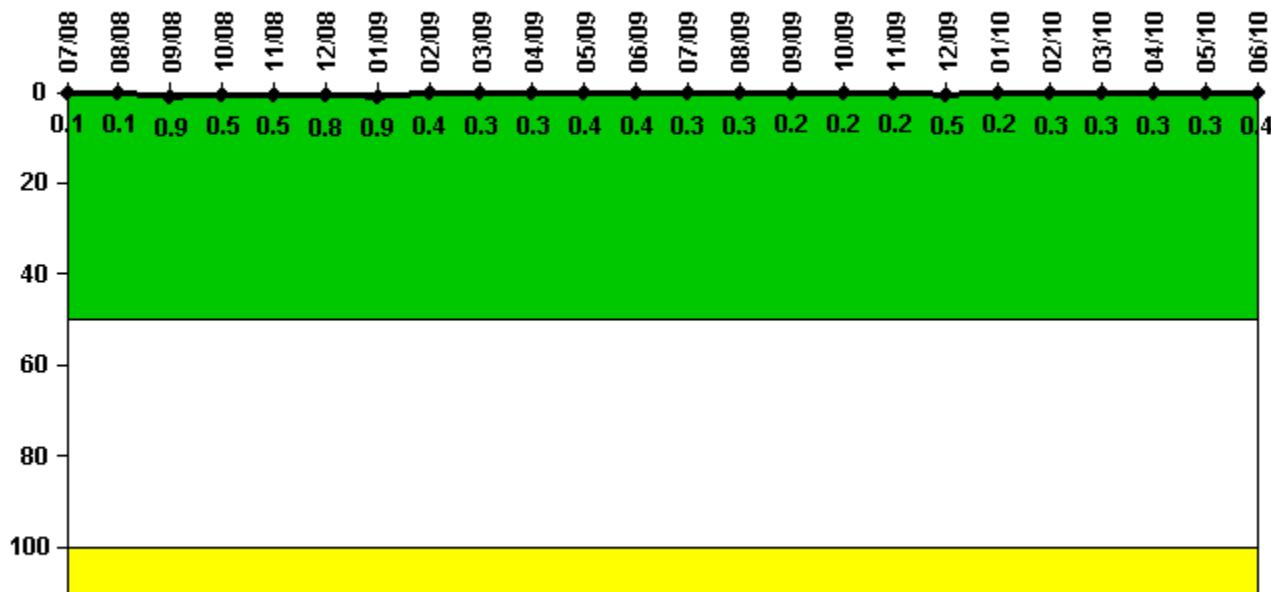
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Cooling Water Systems	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10
UAI (Δ CDF)	4.50E-08	4.50E-08	0.00E+00	0.00E+00	2.00E-08	2.00E-08	1.29E-08	4.92E-09
URI (Δ CDF)	-1.10E-07	-1.10E-07	-1.10E-07	-1.10E-07	-1.10E-07	-1.10E-07	-1.04E-07	-1.04E-07
PLE	NO							
Indicator value	-6.50E-08	-6.50E-08	-1.10E-07	-1.10E-07	-9.00E-08	-9.00E-08	-9.10E-08	-9.90E-08

Licensee Comments: none

Reactor Coolant System Activity



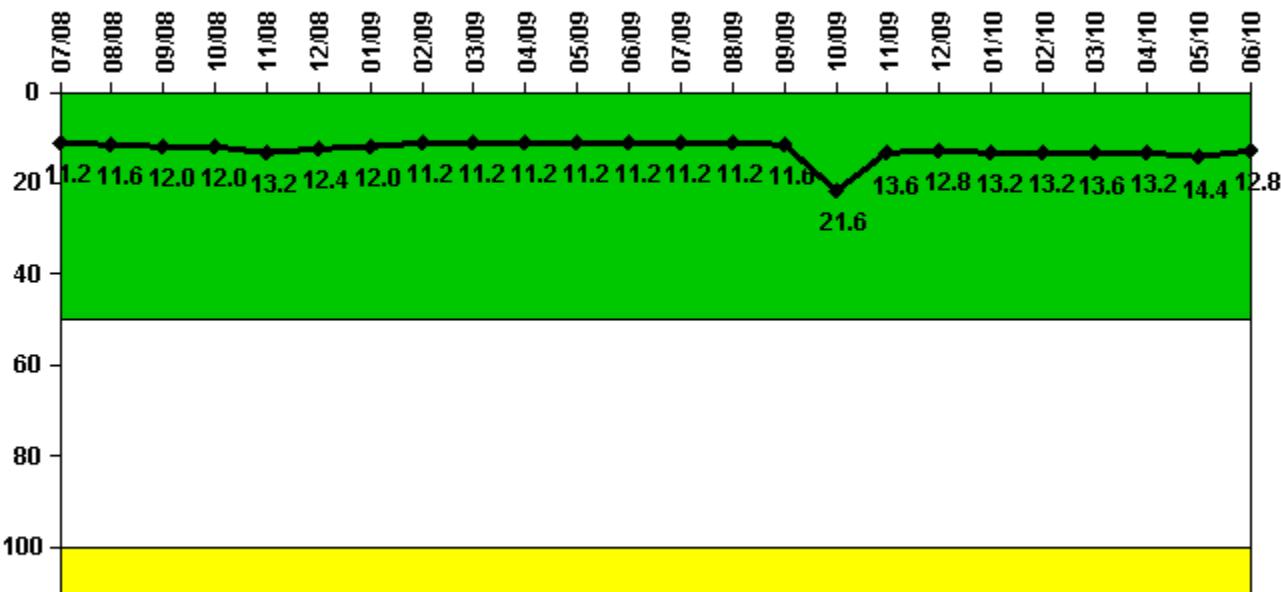
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	7/08	8/08	9/08	10/08	11/08	12/08	1/09	2/09	3/09	4/09	5/09	6/09
Maximum activity	0.000299	0.000263	0.001700	0.000961	0.000973	0.001540	0.001800	0.000796	0.000646	0.000570	0.000711	0.000791
Indicator value	0.1	0.1	0.9	0.5	0.5	0.8	0.9	0.4	0.3	0.3	0.4	0.4
Reactor Coolant System Activity	7/09	8/09	9/09	10/09	11/09	12/09	1/10	2/10	3/10	4/10	5/10	6/10
Maximum activity	0.000632	0.000572	0.000447	0.000430	0.000363	0.001010	0.000468	0.000550	0.000607	0.000595	0.000556	0.000836
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.3	0.3	0.2	0.2	0.2	0.5	0.2	0.3	0.3	0.3	0.3	0.4

Licensee Comments: none

Reactor Coolant System Leakage



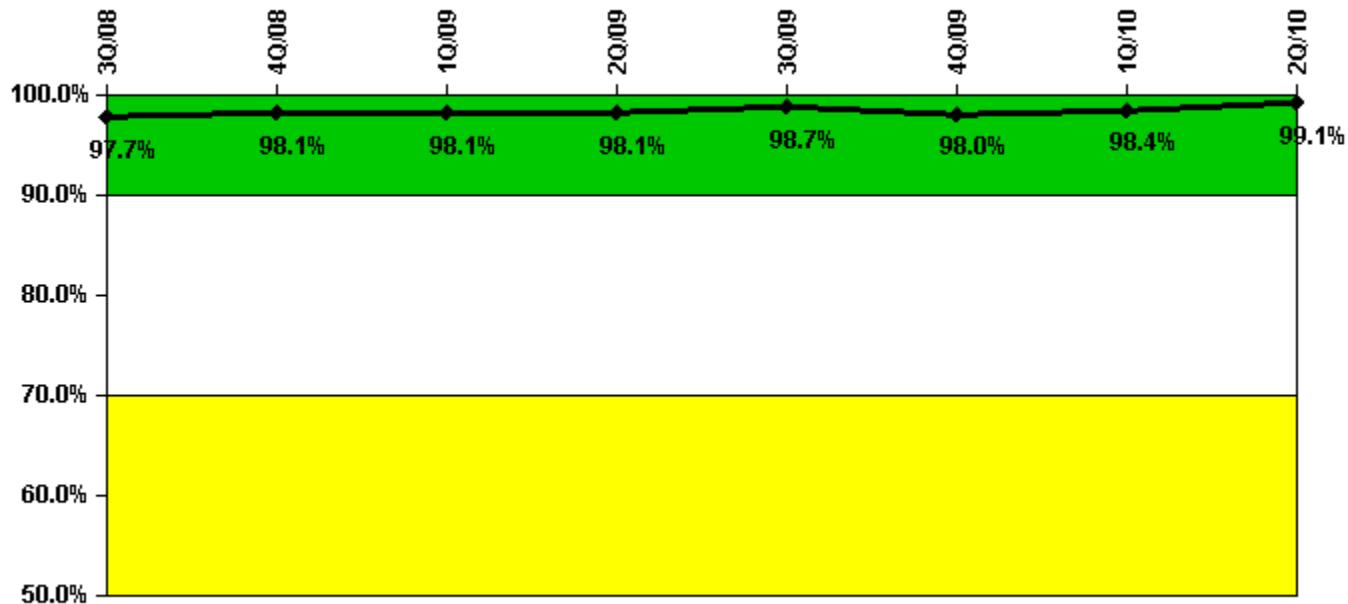
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	7/08	8/08	9/08	10/08	11/08	12/08	1/09	2/09	3/09	4/09	5/09	6/09
Maximum leakage	2.800	2.900	3.000	3.000	3.300	3.100	3.000	2.800	2.800	2.800	2.800	2.800
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	11.2	11.6	12.0	12.0	13.2	12.4	12.0	11.2	11.2	11.2	11.2	11.2
Reactor Coolant System Leakage	7/09	8/09	9/09	10/09	11/09	12/09	1/10	2/10	3/10	4/10	5/10	6/10
Maximum leakage	2.800	2.800	2.900	5.400	3.400	3.200	3.300	3.300	3.400	3.300	3.600	3.200
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	11.2	11.2	11.6	21.6	13.6	12.8	13.2	13.2	13.6	13.2	14.4	12.8

Licensee Comments: none

Drill/Exercise Performance



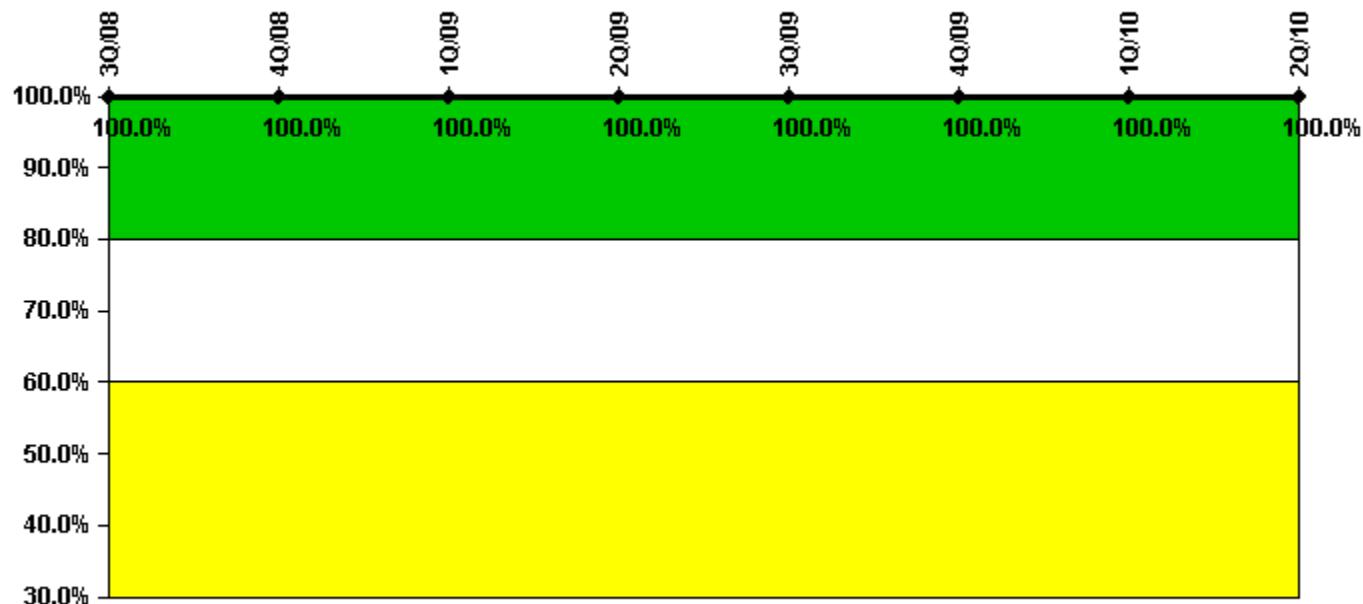
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10
Successful opportunities	36.0	50.0	20.0	44.0	48.0	44.0	20.0	55.0
Total opportunities	36.0	50.0	20.0	44.0	48.0	46.0	20.0	56.0
Indicator value	97.7%	98.1%	98.1%	98.1%	98.7%	98.0%	98.4%	99.1%

Licensee Comments: none

ERO Drill Participation



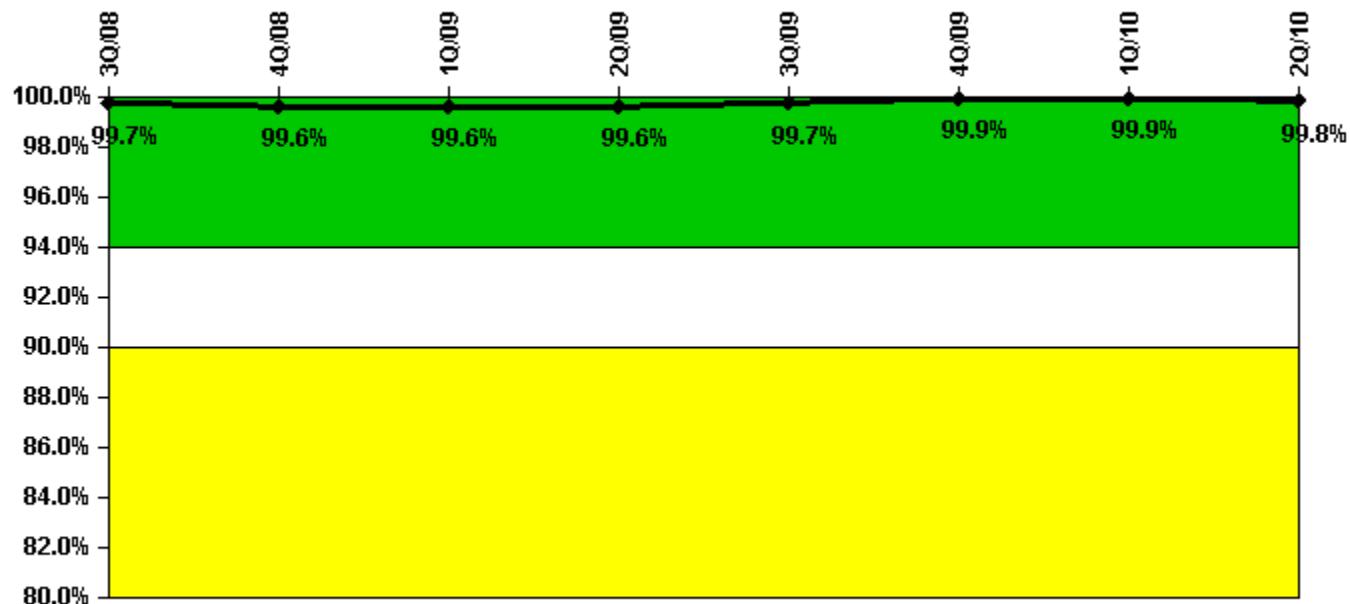
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10
Participating Key personnel	67.0	68.0	65.0	66.0	68.0	68.0	70.0	77.0
Total Key personnel	67.0	68.0	65.0	66.0	68.0	68.0	70.0	77.0
Indicator value	100.0%							

Licensee Comments: none

Alert & Notification System



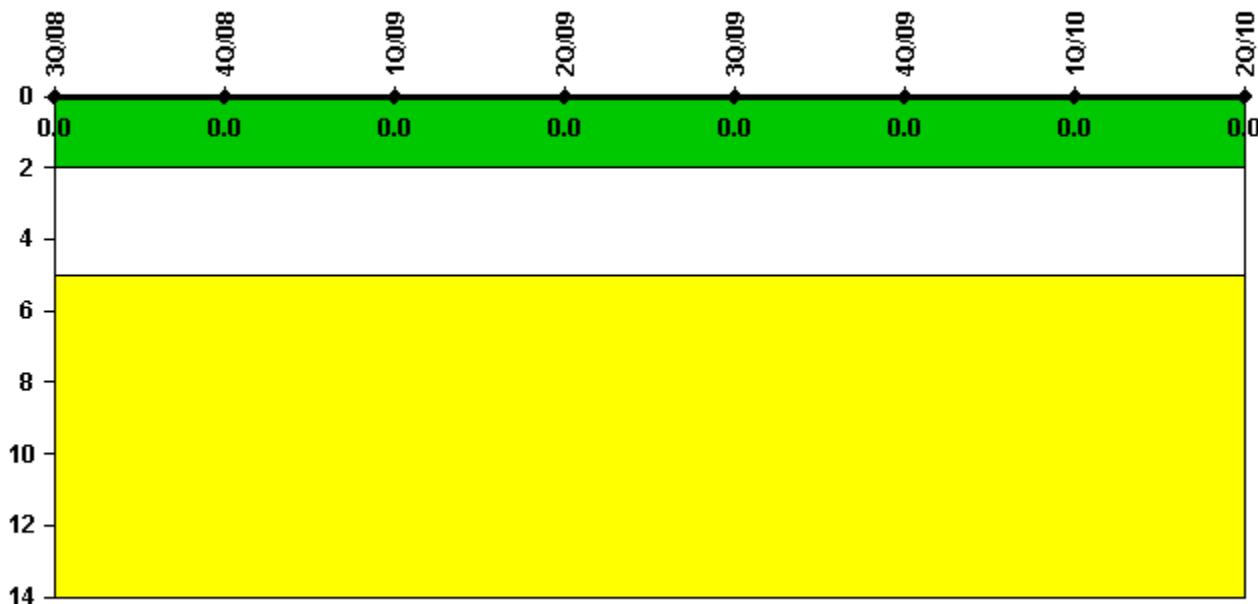
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10
Successful siren-tests	3235	3169	3144	3199	3246	3198	2139	2167
Total sirens-tests	3246	3200	3150	3200	3250	3200	2142	2176
Indicator value	99.7%	99.6%	99.6%	99.6%	99.7%	99.9%	99.9%	99.8%

Licensee Comments: none

Occupational Exposure Control Effectiveness



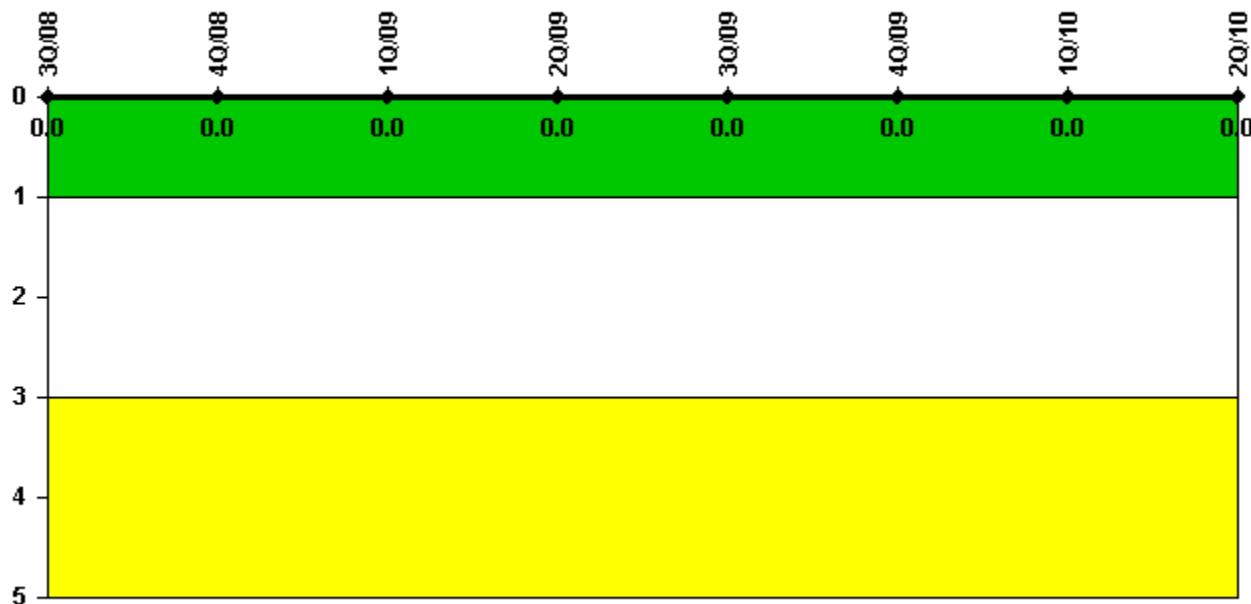
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

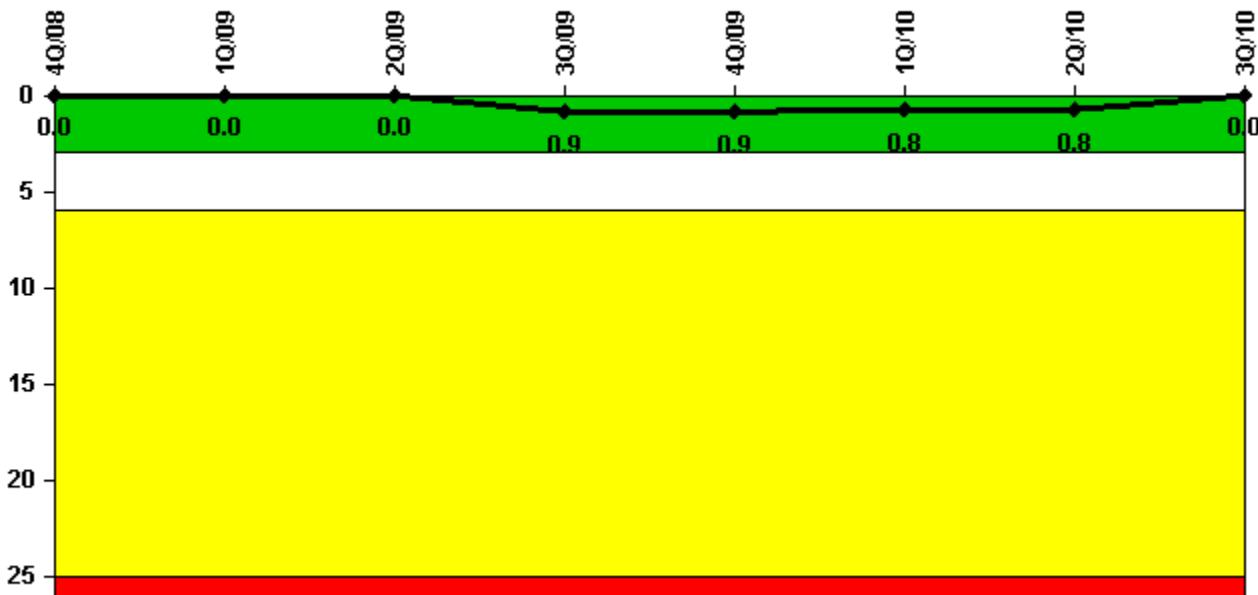
Security information not publicly available.

La Salle 2

3Q/2010 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



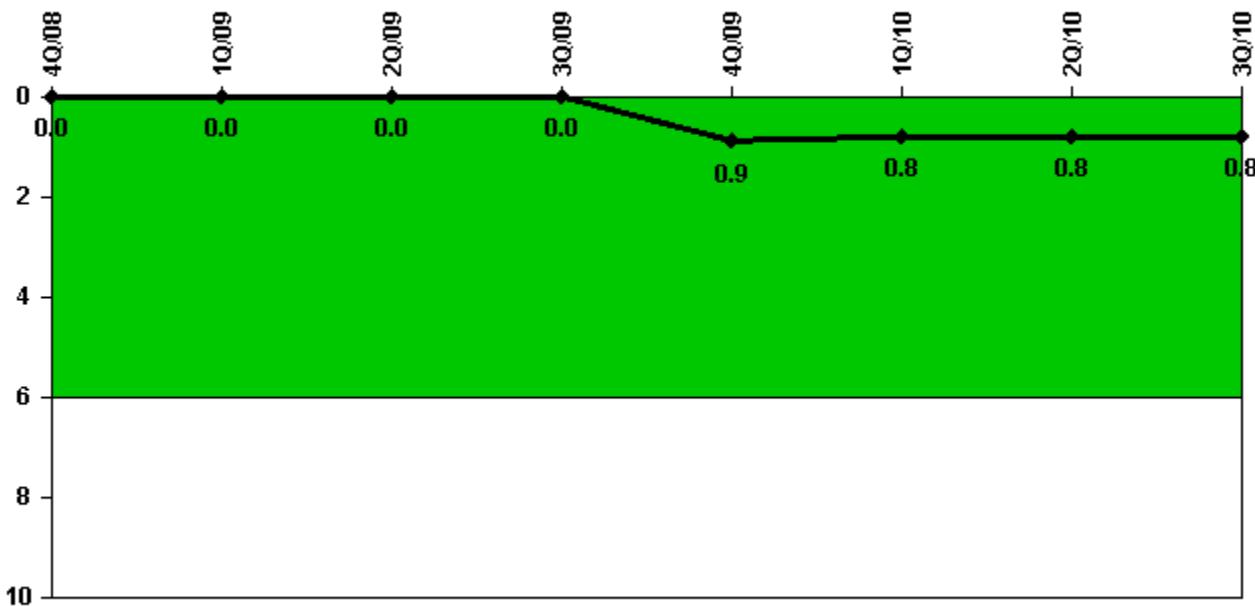
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10
Unplanned scrams	0	0	0	1.0	0	0	0	0
Critical hours	2209.0	1653.2	2184.0	2127.2	2154.3	2159.0	2184.0	2208.0
Indicator value	0	0	0	0.9	0.9	0.8	0.8	0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



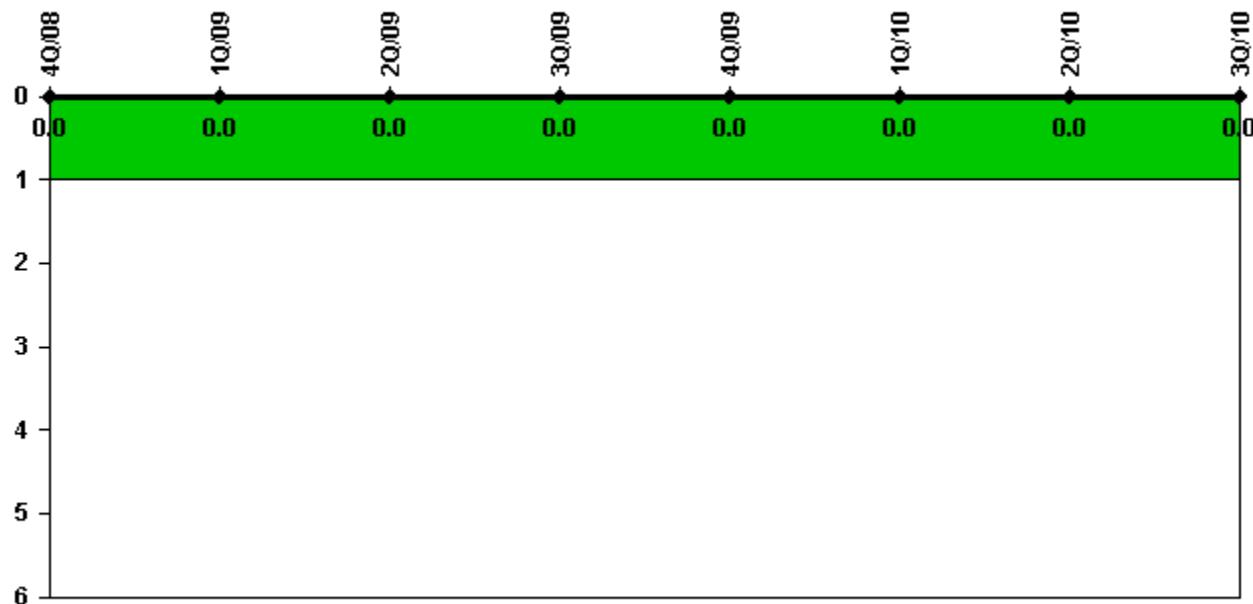
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10
Unplanned power changes	0	0	0	0	1.0	0	0	0
Critical hours	2209.0	1653.2	2184.0	2127.2	2154.3	2159.0	2184.0	2208.0
Indicator value	0	0	0	0	0.9	0.8	0.8	0.8

Licensee Comments: none

Unplanned Scrams with Complications



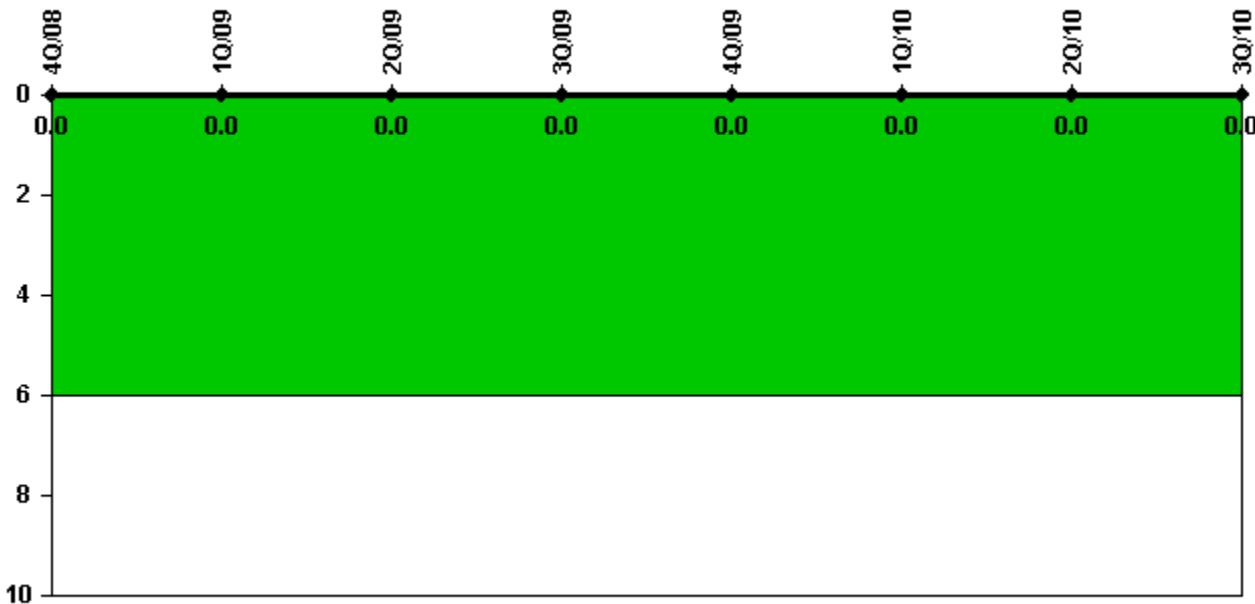
Thresholds: White > 1.0

Notes

Unplanned Scrams with Complications	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10
Scrams with complications	0	0	0	0	0	0	0	0
Indicator value	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Licensee Comments: none

Safety System Functional Failures (BWR)



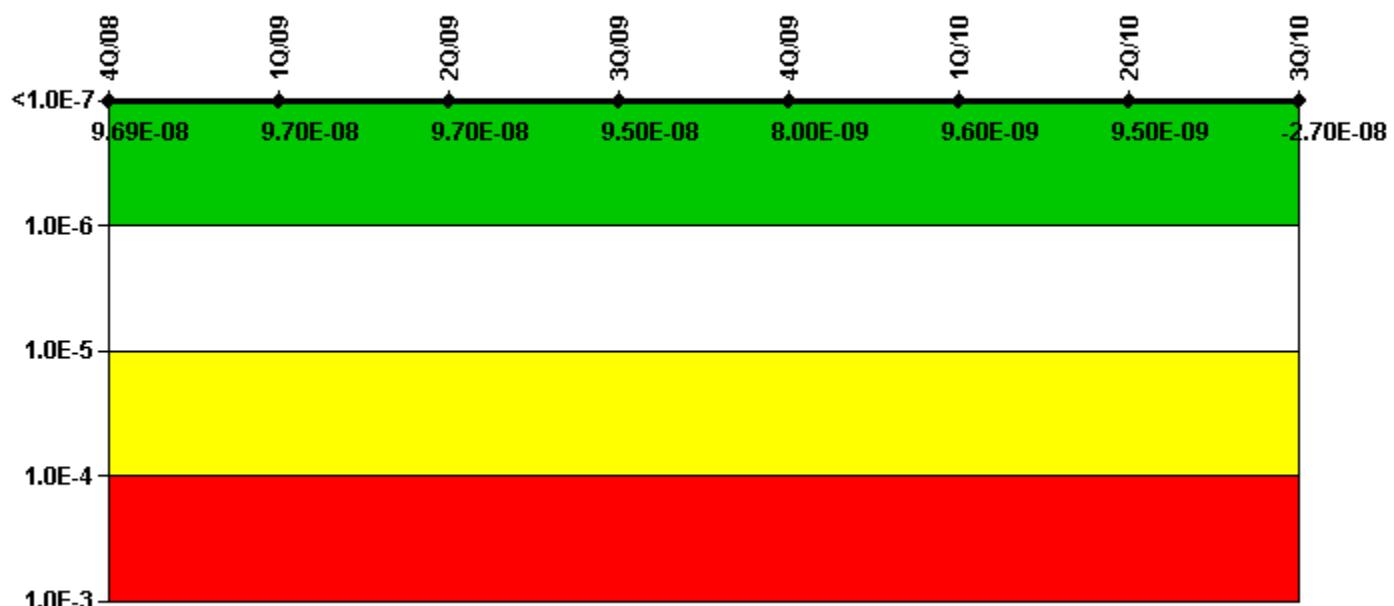
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10
Safety System Functional Failures	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Mitigating Systems Performance Index, Emergency AC Power System



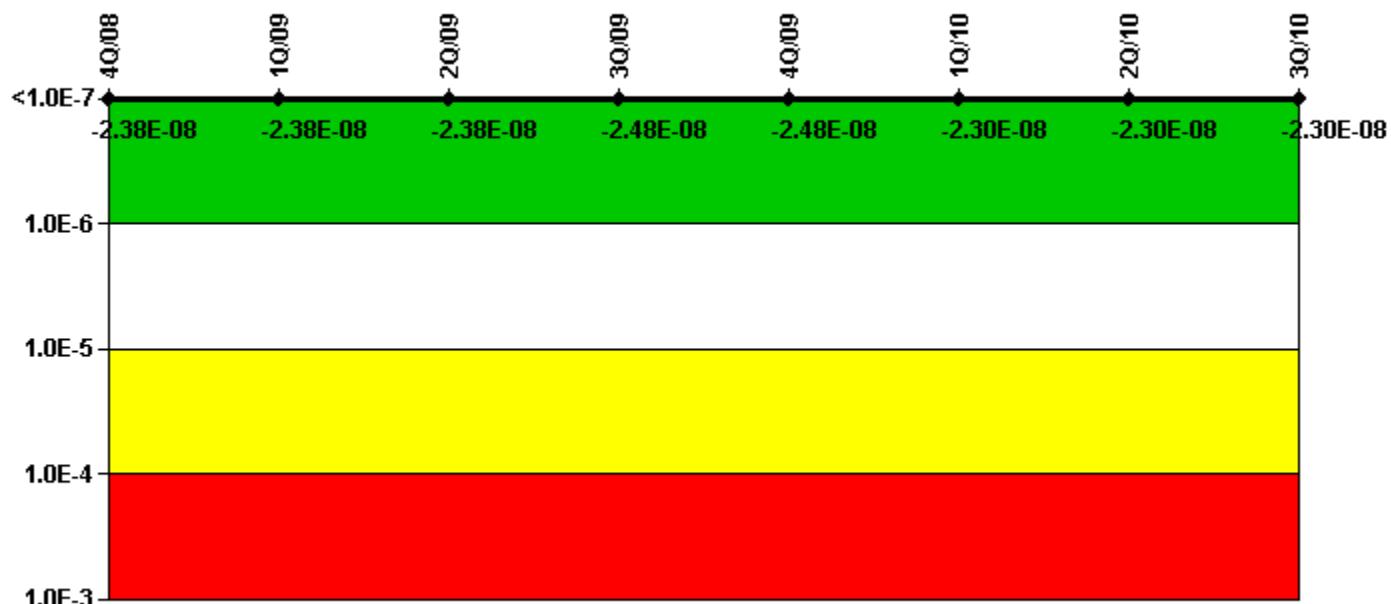
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Emergency AC Power System	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10
UAI (Δ CDF)	-3.10E-09	-3.00E-09	-3.00E-09	-3.00E-09	-3.00E-09	-2.23E-09	-2.23E-09	-3.99E-09
URI (Δ CDF)	1.00E-07	1.00E-07	1.00E-07	9.80E-08	1.10E-08	1.18E-08	1.17E-08	-2.25E-08
PLE	NO							
Indicator value	9.69E-08	9.70E-08	9.70E-08	9.50E-08	8.00E-09	9.60E-09	9.50E-09	-2.70E-08

Licensee Comments: none

Mitigating Systems Performance Index, High Pressure Injection System



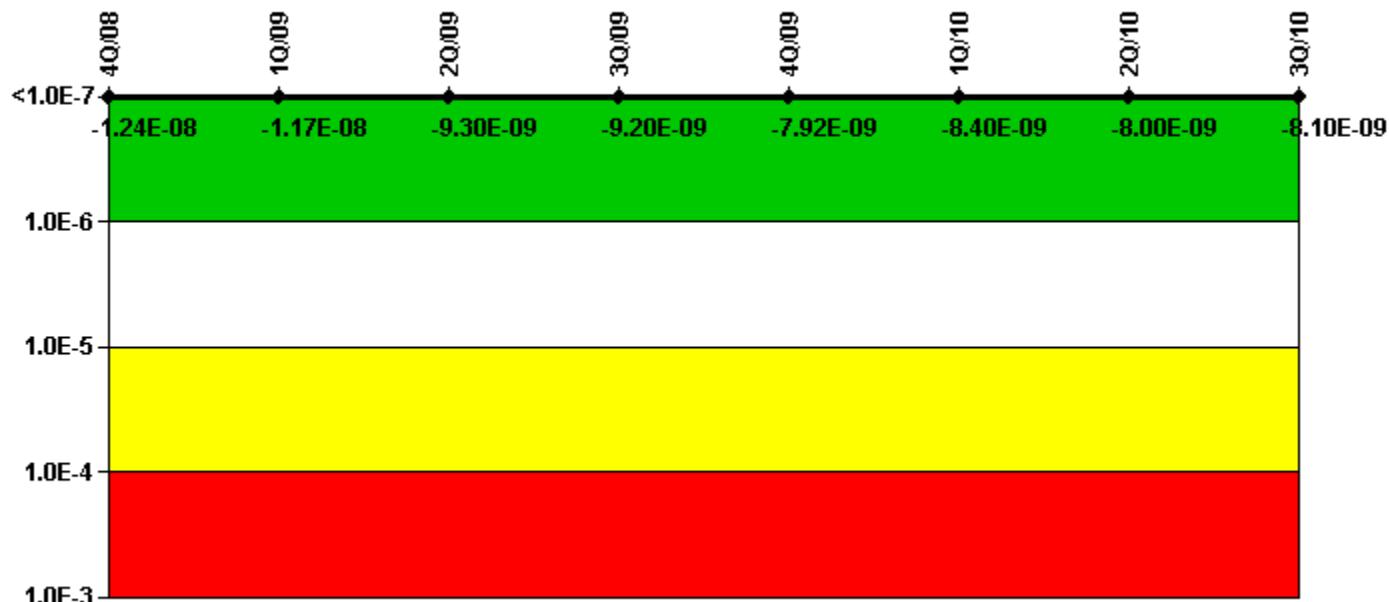
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, High Pressure Injection System	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10
UAI (Δ CDF)	-2.80E-09	-2.80E-09	-2.80E-09	-2.80E-09	-2.80E-09	-2.20E-09	-2.20E-09	-2.20E-09
URI (Δ CDF)	-2.10E-08	-2.10E-08	-2.10E-08	-2.20E-08	-2.20E-08	-2.08E-08	-2.08E-08	-2.08E-08
PLE	NO							
Indicator value	-2.38E-08	-2.38E-08	-2.38E-08	-2.48E-08	-2.48E-08	-2.30E-08	-2.30E-08	-2.30E-08

Licensee Comments: none

Mitigating Systems Performance Index, Heat Removal System



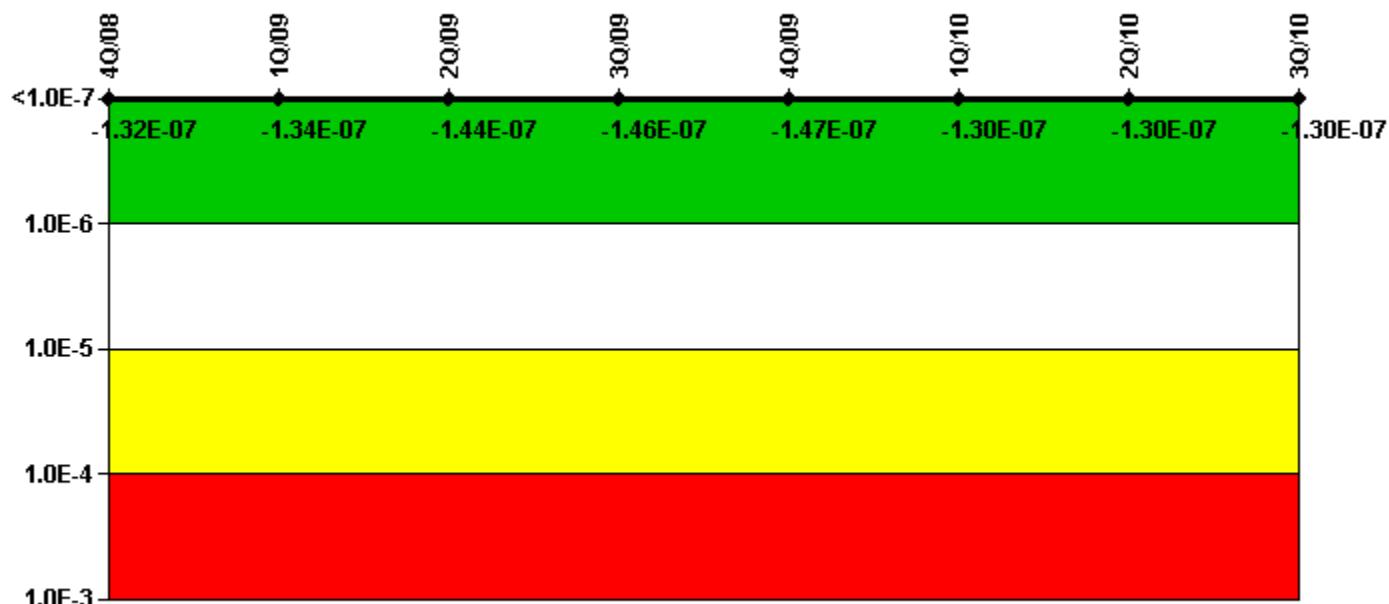
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Heat Removal System	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10
UAI (Δ CDF)	-5.40E-09	-4.70E-09	-2.20E-09	-2.10E-09	-7.20E-10	-1.60E-09	-1.23E-09	-1.30E-09
URI (Δ CDF)	-7.00E-09	-7.00E-09	-7.10E-09	-7.10E-09	-7.20E-09	-6.77E-09	-6.77E-09	-6.78E-09
PLE	NO							
Indicator value	-1.24E-08	-1.17E-08	-9.30E-09	-9.20E-09	-7.92E-09	-8.40E-09	-8.00E-09	-8.10E-09

Licensee Comments: none

Mitigating Systems Performance Index, Residual Heat Removal System



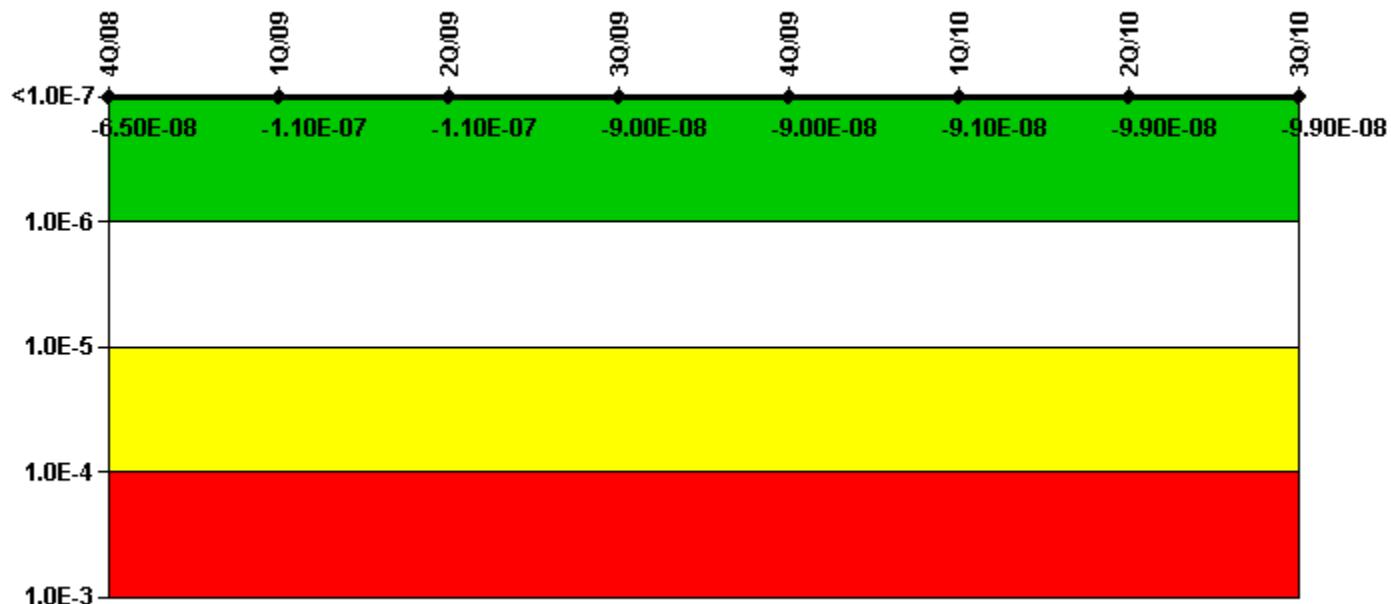
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Residual Heat Removal System	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10
UAI (Δ CDF)	-4.90E-08	-4.90E-08	-5.80E-08	-5.80E-08	-5.80E-08	-4.99E-08	-4.99E-08	-4.99E-08
URI (Δ CDF)	-8.30E-08	-8.50E-08	-8.60E-08	-8.80E-08	-8.90E-08	-8.15E-08	-8.15E-08	-8.15E-08
PLE	NO							
Indicator value	-1.32E-07	-1.34E-07	-1.44E-07	-1.46E-07	-1.47E-07	-1.30E-07	-1.30E-07	-1.30E-07

Licensee Comments: none

Mitigating Systems Performance Index, Cooling Water Systems



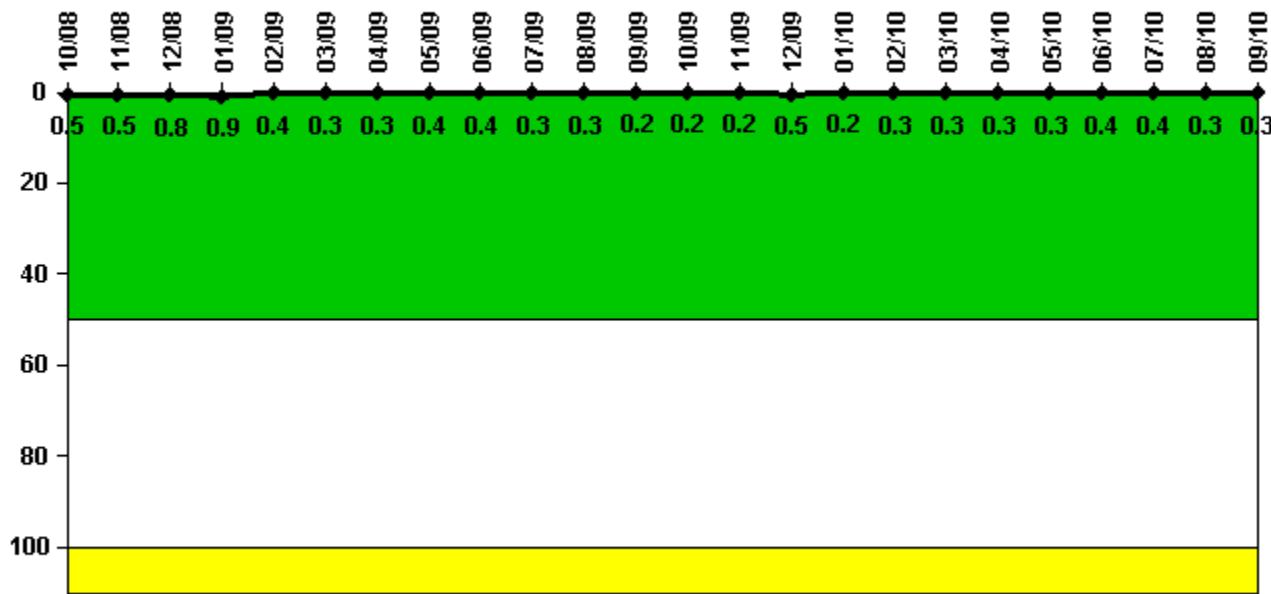
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Cooling Water Systems	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10
UAI (Δ CDF)	4.50E-08	0.00E+00	0.00E+00	2.00E-08	2.00E-08	1.29E-08	4.92E-09	4.92E-09
URI (Δ CDF)	-1.10E-07	-1.10E-07	-1.10E-07	-1.10E-07	-1.10E-07	-1.04E-07	-1.04E-07	-1.04E-07
PLE	NO							
Indicator value	-6.50E-08	-1.10E-07	-1.10E-07	-9.00E-08	-9.00E-08	-9.10E-08	-9.90E-08	-9.90E-08

Licensee Comments: none

Reactor Coolant System Activity



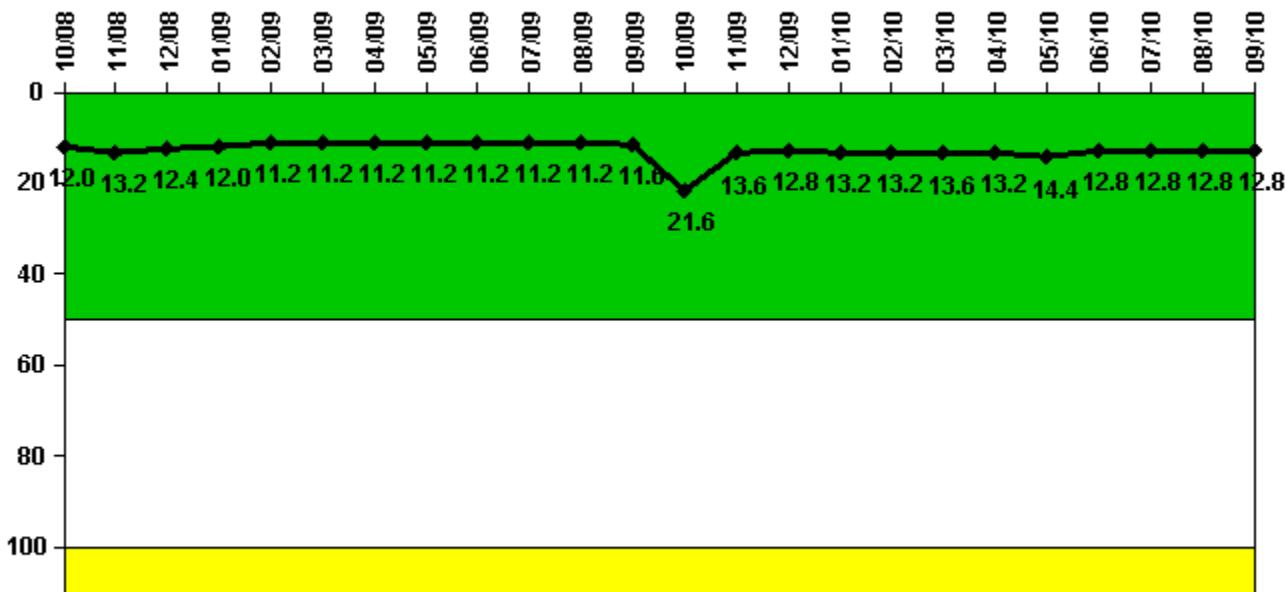
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	10/08	11/08	12/08	1/09	2/09	3/09	4/09	5/09	6/09	7/09	8/09	9/09
Maximum activity	0.000961	0.000973	0.001540	0.001800	0.000796	0.000646	0.000570	0.000711	0.000791	0.000632	0.000572	0.000447
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.5	0.5	0.8	0.9	0.4	0.3	0.3	0.4	0.4	0.3	0.3	0.2
Reactor Coolant System Activity	10/09	11/09	12/09	1/10	2/10	3/10	4/10	5/10	6/10	7/10	8/10	9/10
Maximum activity	0.000430	0.000363	0.001010	0.000468	0.000550	0.000607	0.000595	0.000556	0.000836	0.000713	0.000601	0.000596
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.2	0.2	0.5	0.2	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3

Licensee Comments: none

Reactor Coolant System Leakage



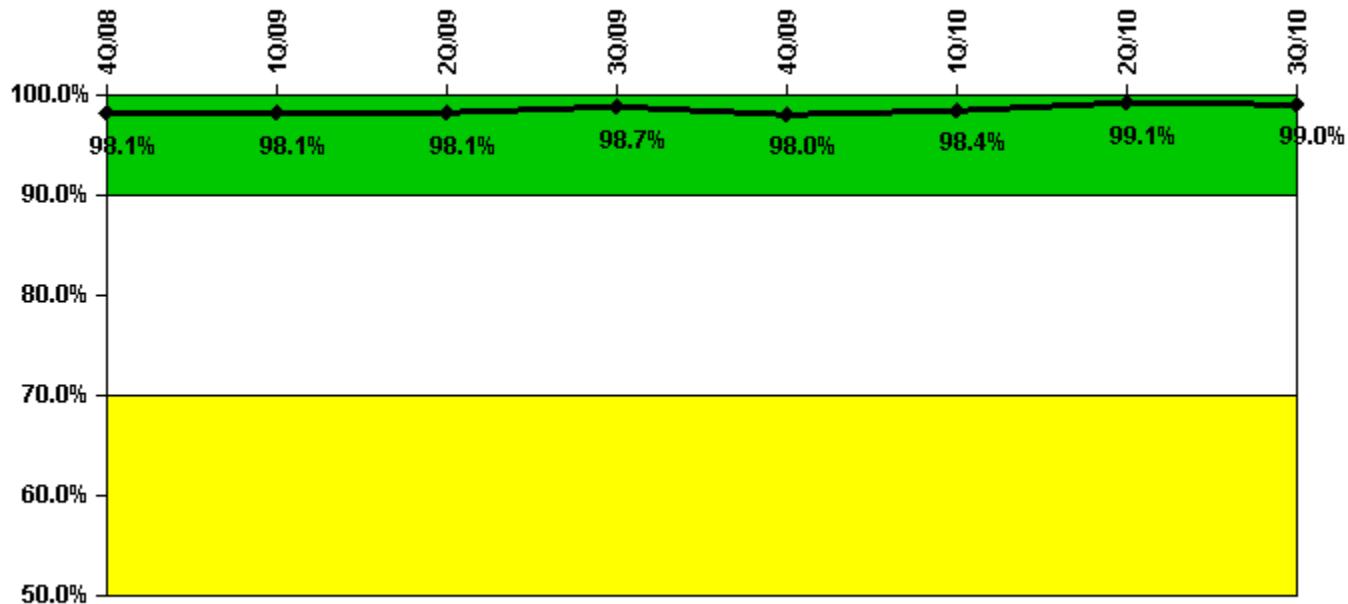
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	10/08	11/08	12/08	1/09	2/09	3/09	4/09	5/09	6/09	7/09	8/09	9/09
Maximum leakage	3.000	3.300	3.100	3.000	2.800	2.800	2.800	2.800	2.800	2.800	2.800	2.900
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	12.0	13.2	12.4	12.0	11.2	11.6						
Reactor Coolant System Leakage	10/09	11/09	12/09	1/10	2/10	3/10	4/10	5/10	6/10	7/10	8/10	9/10
Maximum leakage	5.400	3.400	3.200	3.300	3.300	3.400	3.300	3.600	3.200	3.200	3.200	3.200
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	21.6	13.6	12.8	13.2	13.2	13.6	13.2	14.4	12.8	12.8	12.8	12.8

Licensee Comments: none

Drill/Exercise Performance



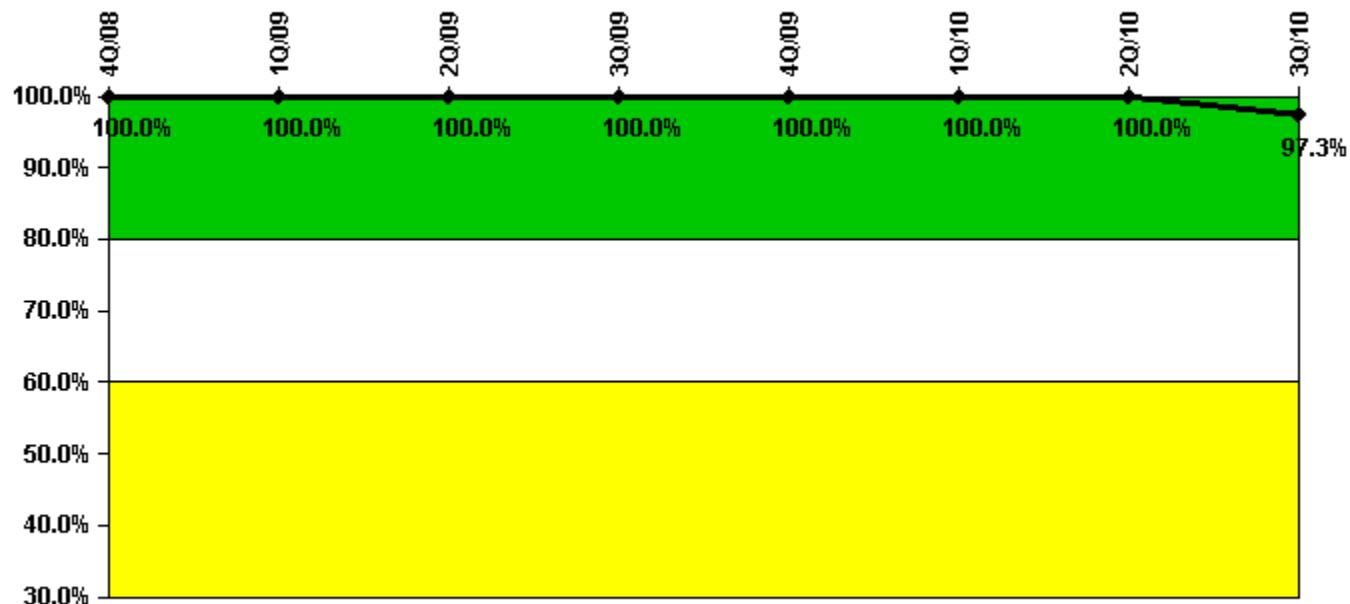
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10
Successful opportunities	50.0	20.0	44.0	48.0	44.0	20.0	55.0	16.0
Total opportunities	50.0	20.0	44.0	48.0	46.0	20.0	56.0	16.0
Indicator value	98.1%	98.1%	98.1%	98.7%	98.0%	98.4%	99.1%	99.0%

Licensee Comments: none

ERO Drill Participation



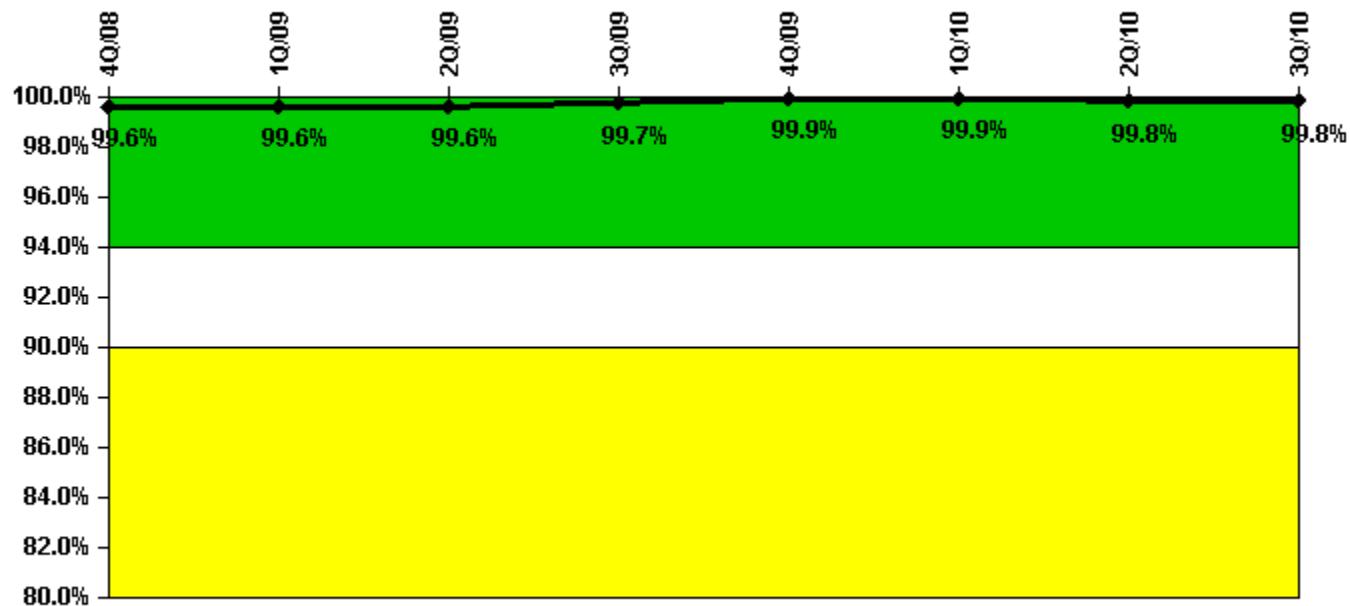
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10
Participating Key personnel	68.0	65.0	66.0	68.0	68.0	70.0	77.0	72.0
Total Key personnel	68.0	65.0	66.0	68.0	68.0	70.0	77.0	74.0
Indicator value	100.0%	97.3%						

Licensee Comments: none

Alert & Notification System



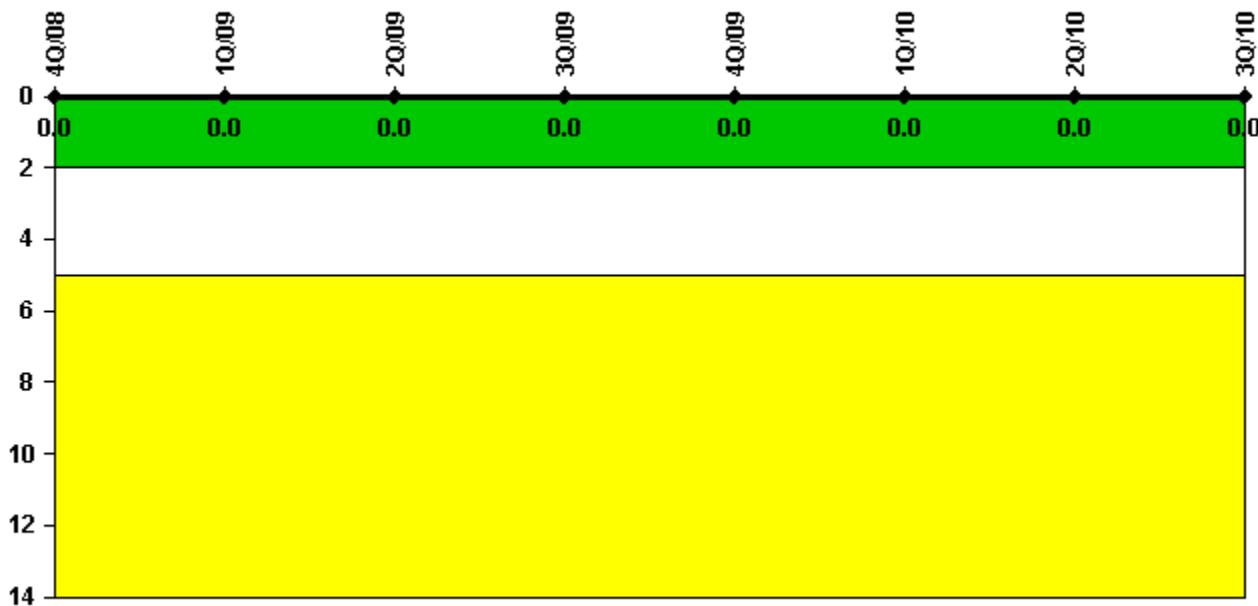
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10
Successful siren-tests	3169	3144	3199	3246	3198	2139	2167	2205
Total sirens-tests	3200	3150	3200	3250	3200	2142	2176	2210
Indicator value	99.6%	99.6%	99.6%	99.7%	99.9%	99.9%	99.8%	99.8%

Licensee Comments: none

Occupational Exposure Control Effectiveness



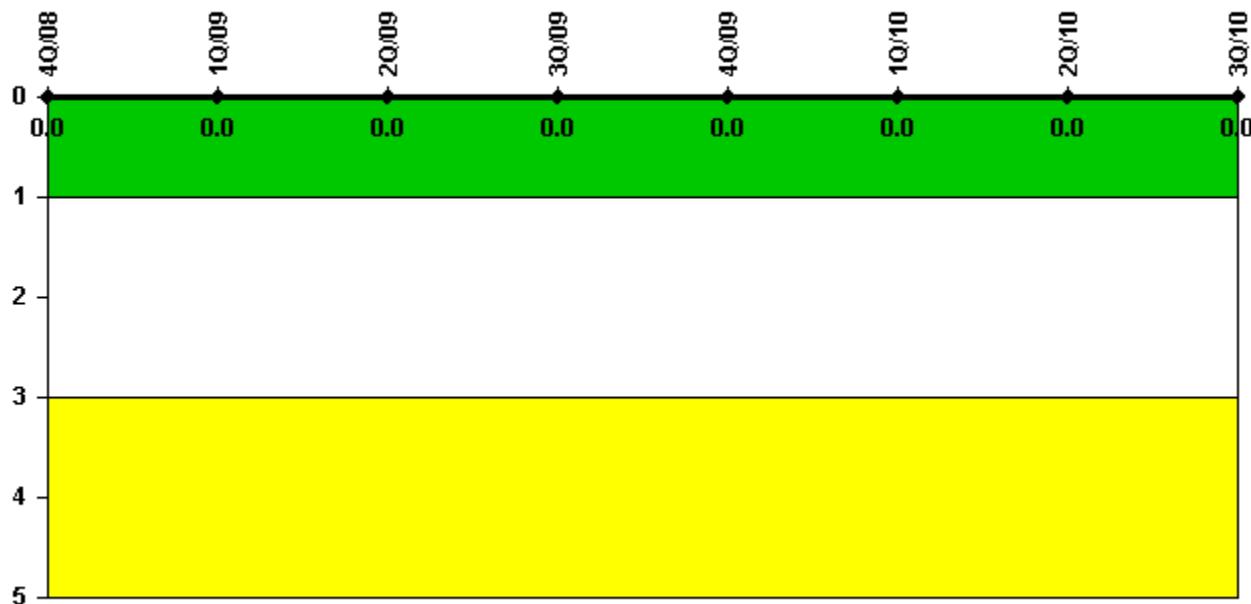
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Security information not publicly available.



[Action Matrix Summary](#) | [Inspection Findings Summary](#) | [PI Summary](#) | [Reactor Oversight Process](#)

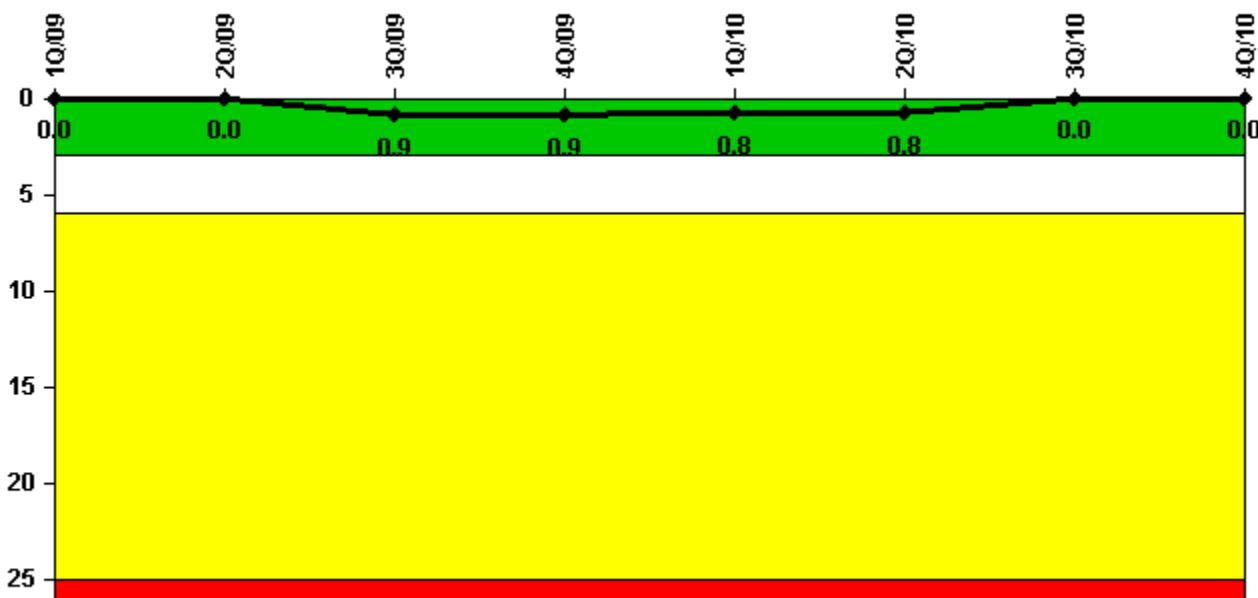
Last Modified: October 25, 2010

La Salle 2

4Q/2010 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



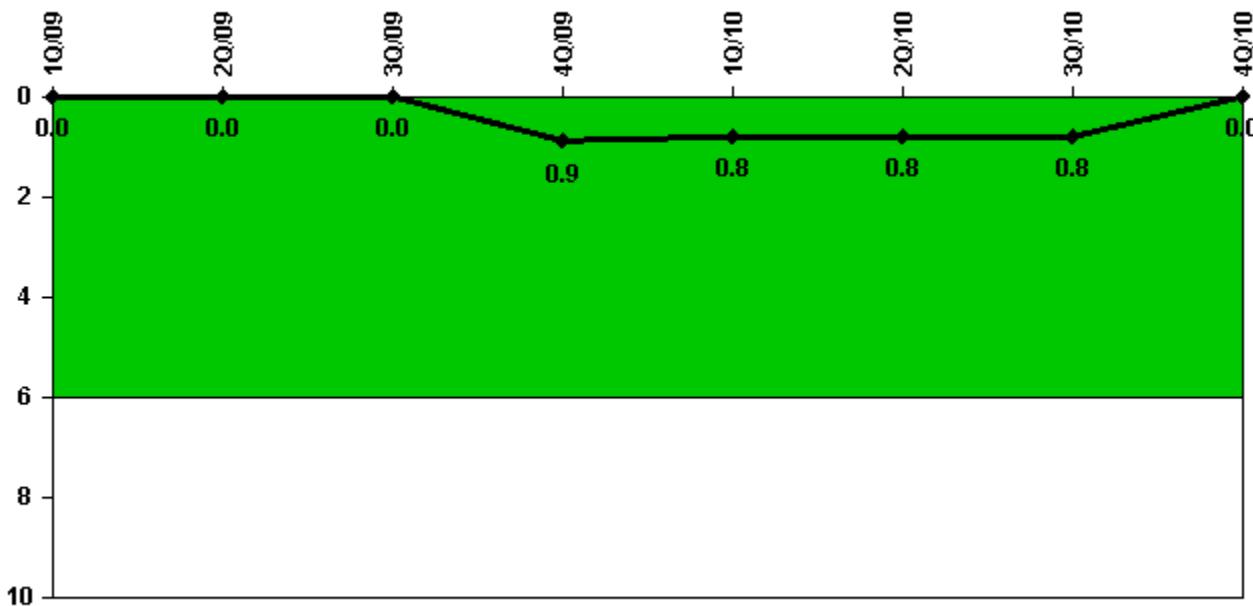
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10
Unplanned scrams	0	0	1.0	0	0	0	0	0
Critical hours	1653.2	2184.0	2127.2	2154.3	2159.0	2184.0	2208.0	2209.0
Indicator value	0	0	0.9	0.9	0.8	0.8	0	0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



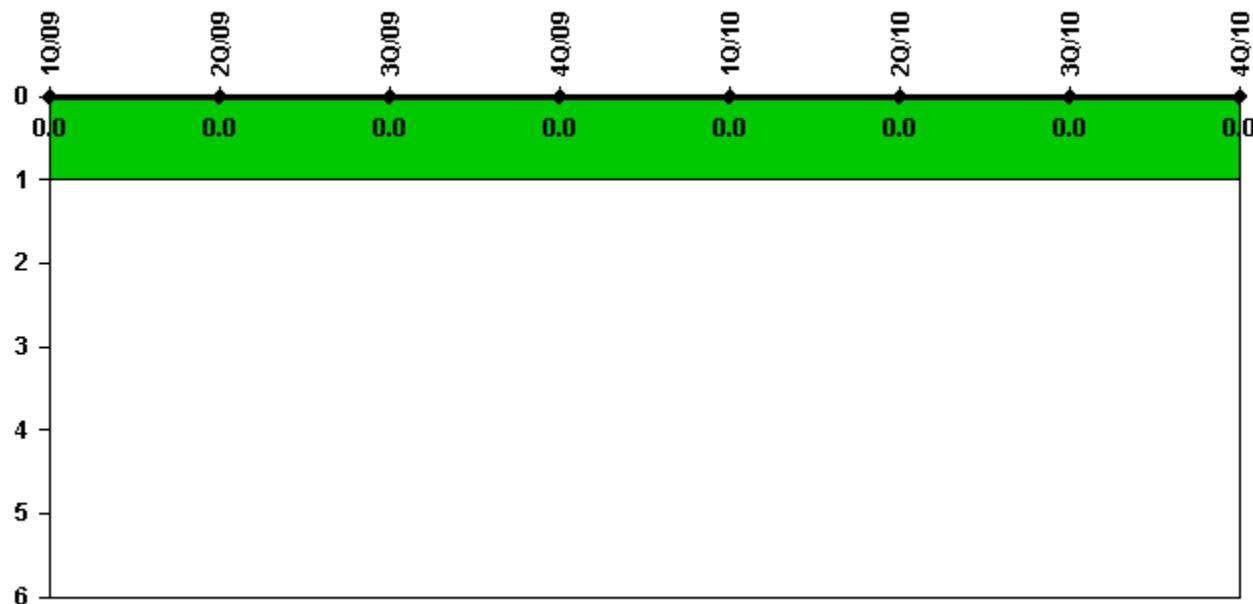
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10
Unplanned power changes	0	0	0	1.0	0	0	0	0
Critical hours	1653.2	2184.0	2127.2	2154.3	2159.0	2184.0	2208.0	2209.0
Indicator value	0	0	0	0.9	0.8	0.8	0.8	0

Licensee Comments: none

Unplanned Scrams with Complications



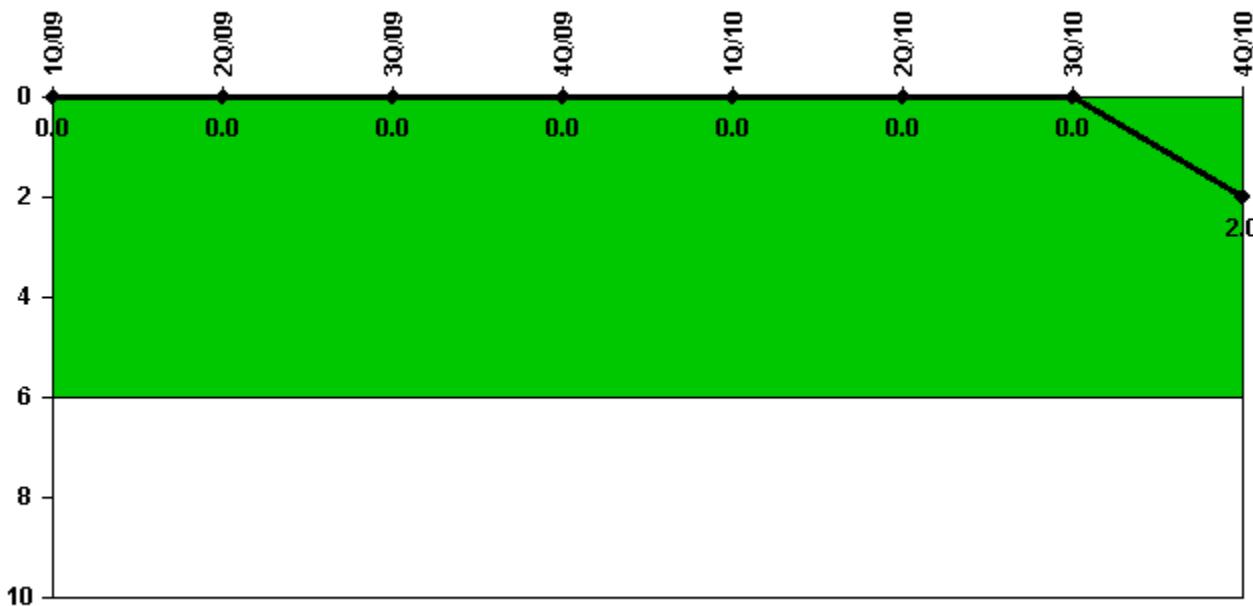
Thresholds: White > 1.0

Notes

Unplanned Scrams with Complications	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10
Scrams with complications	0	0	0	0	0	0	0	0
Indicator value	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Licensee Comments: none

Safety System Functional Failures (BWR)



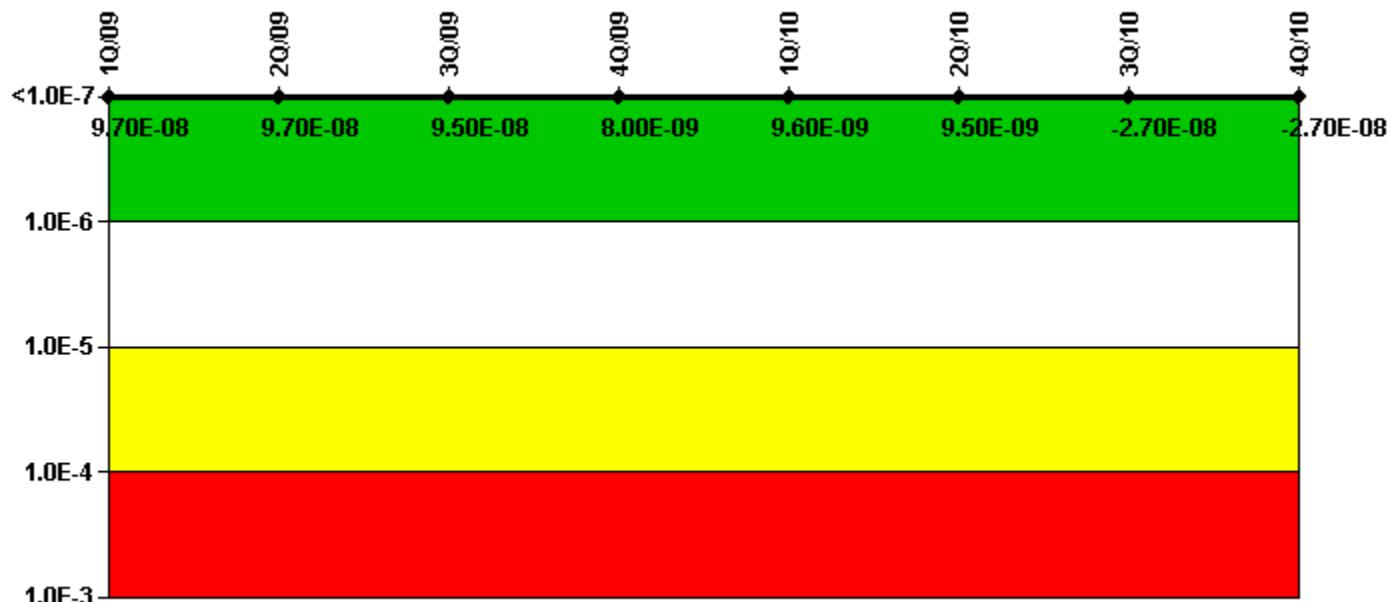
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10
Safety System Functional Failures	0	0	0	0	0	0	0	2
Indicator value	0	0	0	0	0	0	0	2

Licensee Comments: none

Mitigating Systems Performance Index, Emergency AC Power System



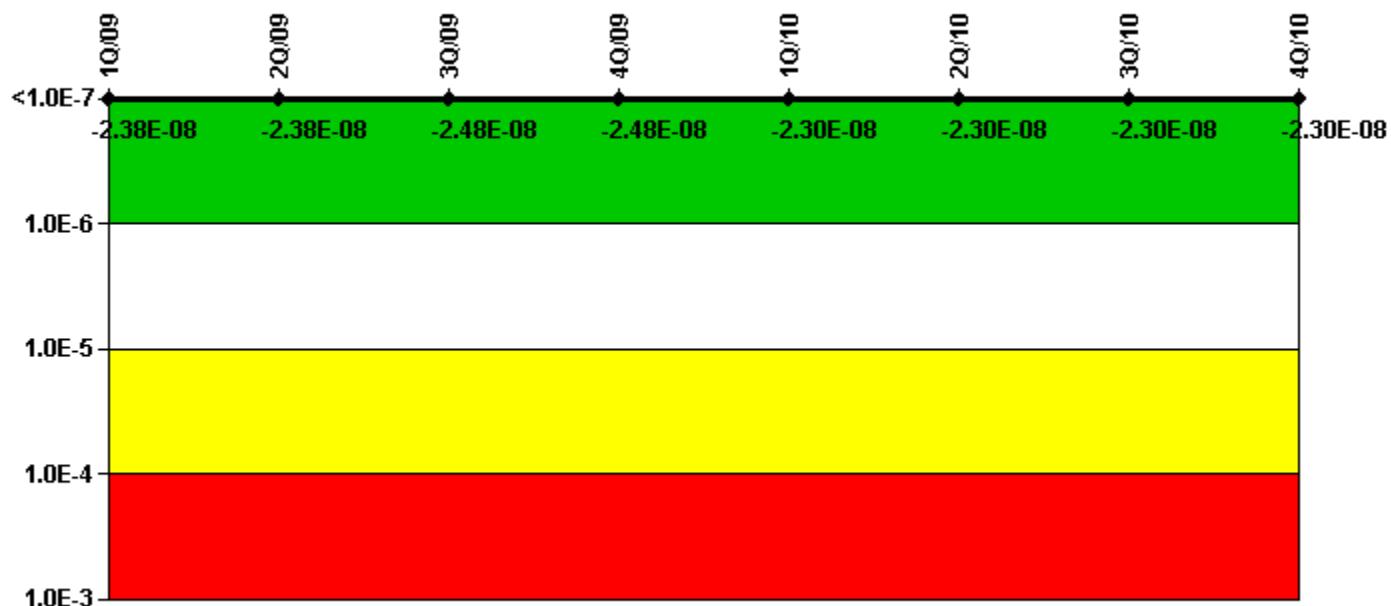
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Emergency AC Power System	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10
UAI (Δ CDF)	-3.00E-09	-3.00E-09	-3.00E-09	-3.00E-09	-2.23E-09	-2.23E-09	-3.99E-09	-3.99E-09
URI (Δ CDF)	1.00E-07	1.00E-07	9.80E-08	1.10E-08	1.18E-08	1.17E-08	-2.25E-08	-2.25E-08
PLE	NO	NO						
Indicator value	9.70E-08	9.70E-08	9.50E-08	8.00E-09	9.60E-09	9.50E-09	-2.70E-08	-2.70E-08

Licensee Comments: none

Mitigating Systems Performance Index, High Pressure Injection System



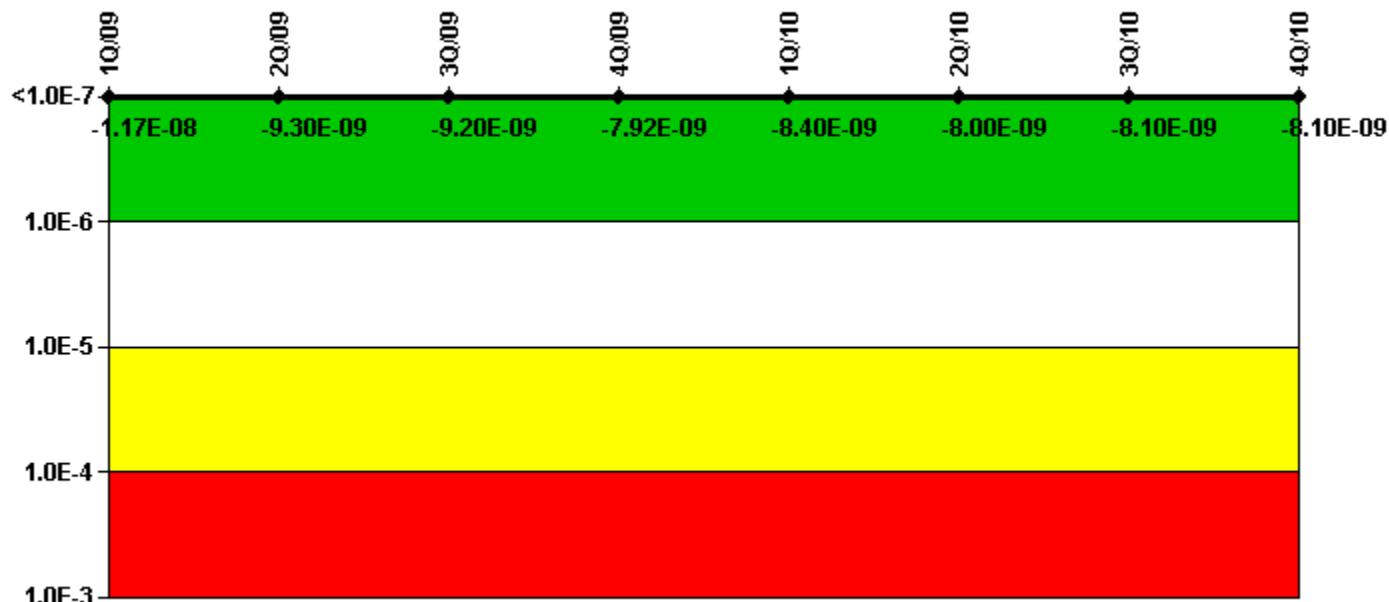
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, High Pressure Injection System	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10
UAI (Δ CDF)	-2.80E-09	-2.80E-09	-2.80E-09	-2.80E-09	-2.20E-09	-2.20E-09	-2.20E-09	-2.20E-09
URI (Δ CDF)	-2.10E-08	-2.10E-08	-2.20E-08	-2.20E-08	-2.08E-08	-2.08E-08	-2.08E-08	-2.08E-08
PLE	NO							
Indicator value	-2.38E-08	-2.38E-08	-2.48E-08	-2.48E-08	-2.30E-08	-2.30E-08	-2.30E-08	-2.30E-08

Licensee Comments: none

Mitigating Systems Performance Index, Heat Removal System



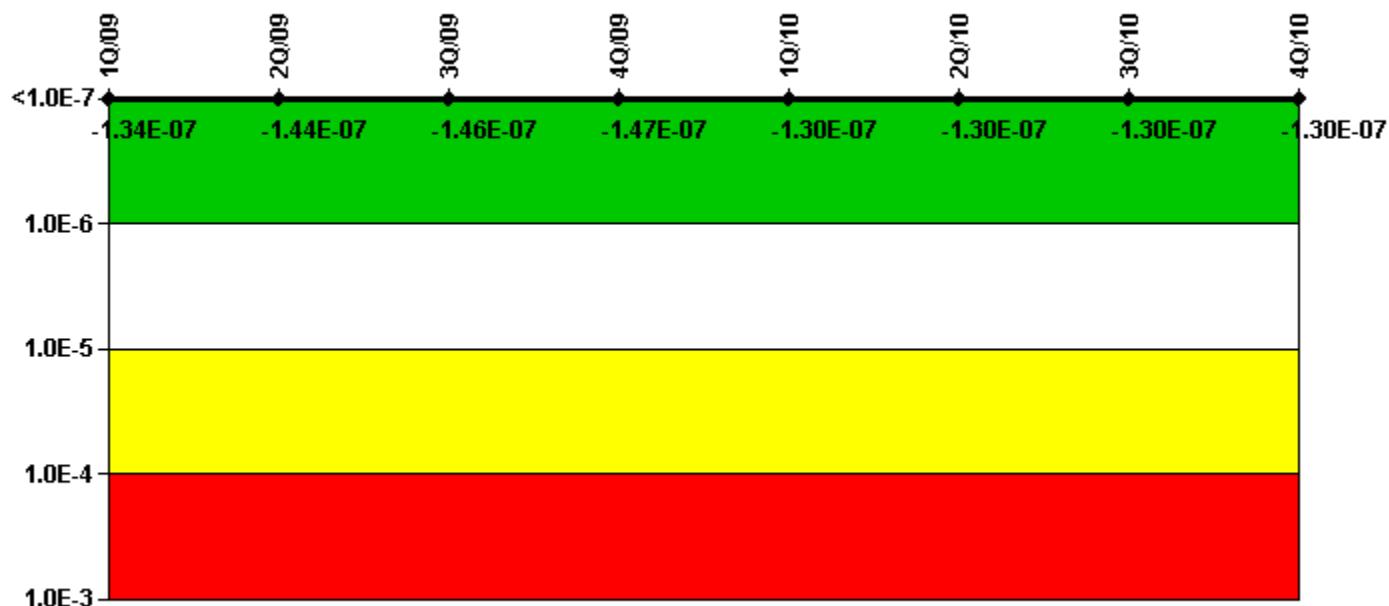
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Heat Removal System	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10
UAI (Δ CDF)	-4.70E-09	-2.20E-09	-2.10E-09	-7.20E-10	-1.60E-09	-1.23E-09	-1.30E-09	-1.30E-09
URI (Δ CDF)	-7.00E-09	-7.10E-09	-7.10E-09	-7.20E-09	-6.77E-09	-6.77E-09	-6.78E-09	-6.78E-09
PLE	NO							
Indicator value	-1.17E-08	-9.30E-09	-9.20E-09	-7.92E-09	-8.40E-09	-8.00E-09	-8.10E-09	-8.10E-09

Licensee Comments: none

Mitigating Systems Performance Index, Residual Heat Removal System



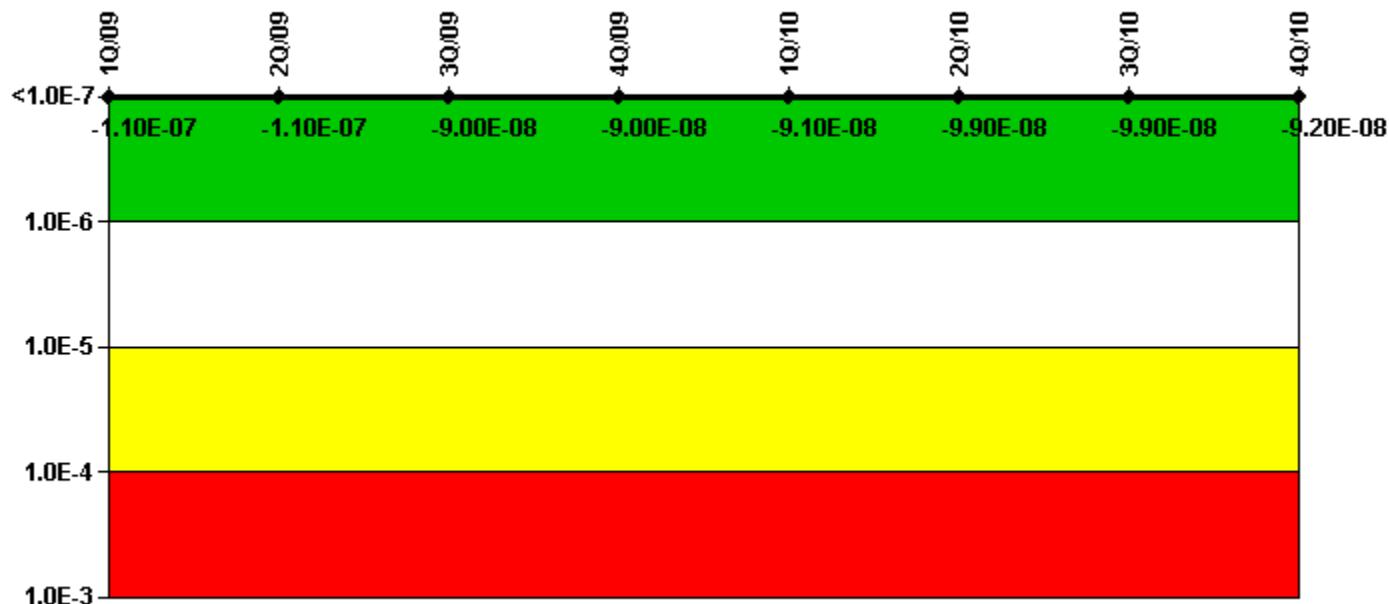
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Residual Heat Removal System	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10
UAI (Δ CDF)	-4.90E-08	-5.80E-08	-5.80E-08	-5.80E-08	-4.99E-08	-4.99E-08	-4.99E-08	-4.99E-08
URI (Δ CDF)	-8.50E-08	-8.60E-08	-8.80E-08	-8.90E-08	-8.15E-08	-8.15E-08	-8.15E-08	-8.15E-08
PLE	NO							
Indicator value	-1.34E-07	-1.44E-07	-1.46E-07	-1.47E-07	-1.30E-07	-1.30E-07	-1.30E-07	-1.30E-07

Licensee Comments: none

Mitigating Systems Performance Index, Cooling Water Systems



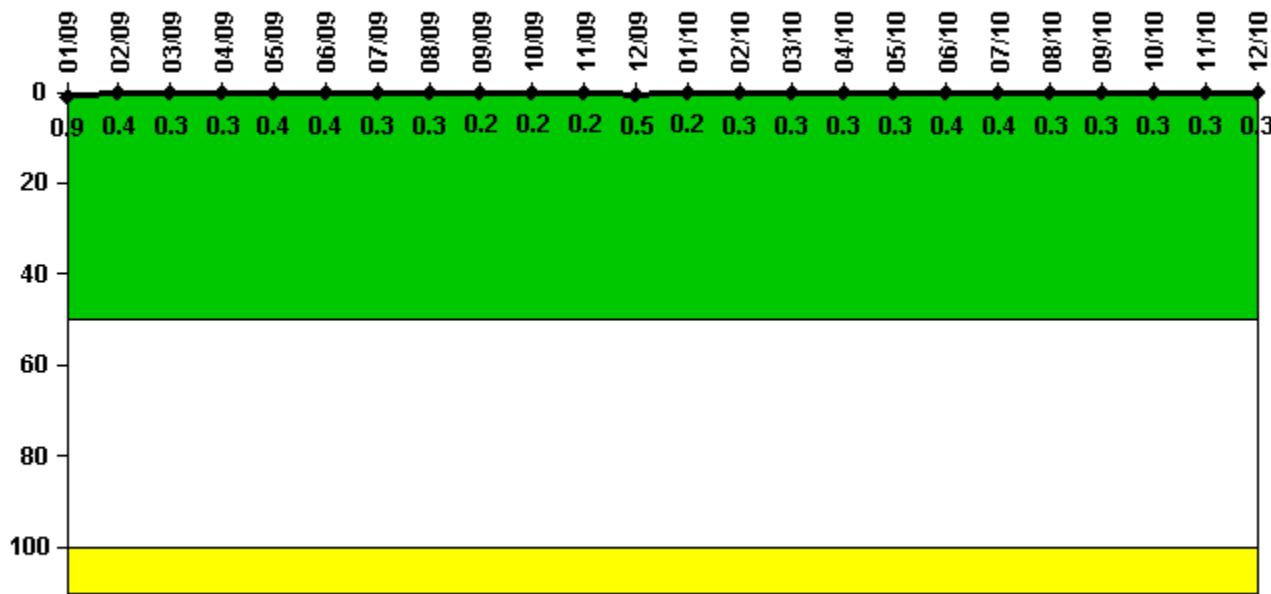
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Cooling Water Systems	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10
UAI (Δ CDF)	0.00E+00	0.00E+00	2.00E-08	2.00E-08	1.29E-08	4.92E-09	4.92E-09	1.17E-08
URI (Δ CDF)	-1.10E-07	-1.10E-07	-1.10E-07	-1.10E-07	-1.04E-07	-1.04E-07	-1.04E-07	-1.04E-07
PLE	NO							
Indicator value	-1.10E-07	-1.10E-07	-9.00E-08	-9.00E-08	-9.10E-08	-9.90E-08	-9.90E-08	-9.20E-08

Licensee Comments: none

Reactor Coolant System Activity



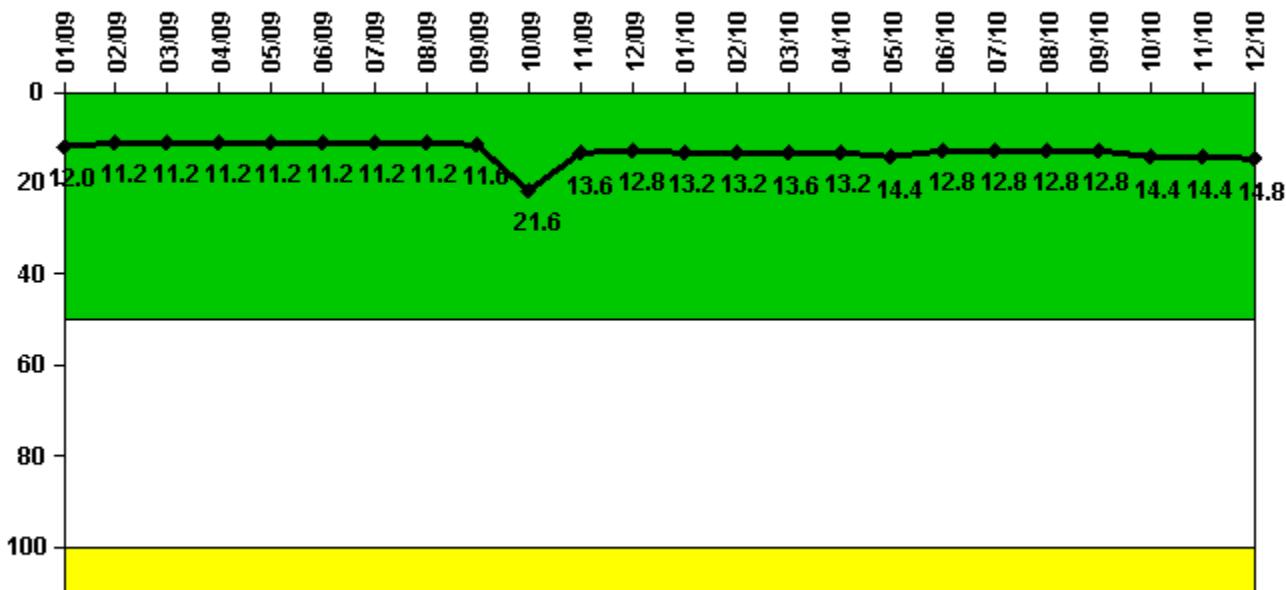
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	1/09	2/09	3/09	4/09	5/09	6/09	7/09	8/09	9/09	10/09	11/09	12/09
Maximum activity	0.0001800	0.0000796	0.0000646	0.0000570	0.0000711	0.0000791	0.0000632	0.0000572	0.0000447	0.0000430	0.0000363	0.0001010
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.9	0.4	0.3	0.3	0.4	0.4	0.3	0.3	0.2	0.2	0.2	0.5
Reactor Coolant System Activity	1/10	2/10	3/10	4/10	5/10	6/10	7/10	8/10	9/10	10/10	11/10	12/10
Maximum activity	0.0000468	0.0000550	0.0000607	0.0000595	0.0000556	0.0000836	0.0000713	0.0000601	0.0000596	0.0000597	0.0000592	0.0000622
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.2	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.3

Licensee Comments: none

Reactor Coolant System Leakage



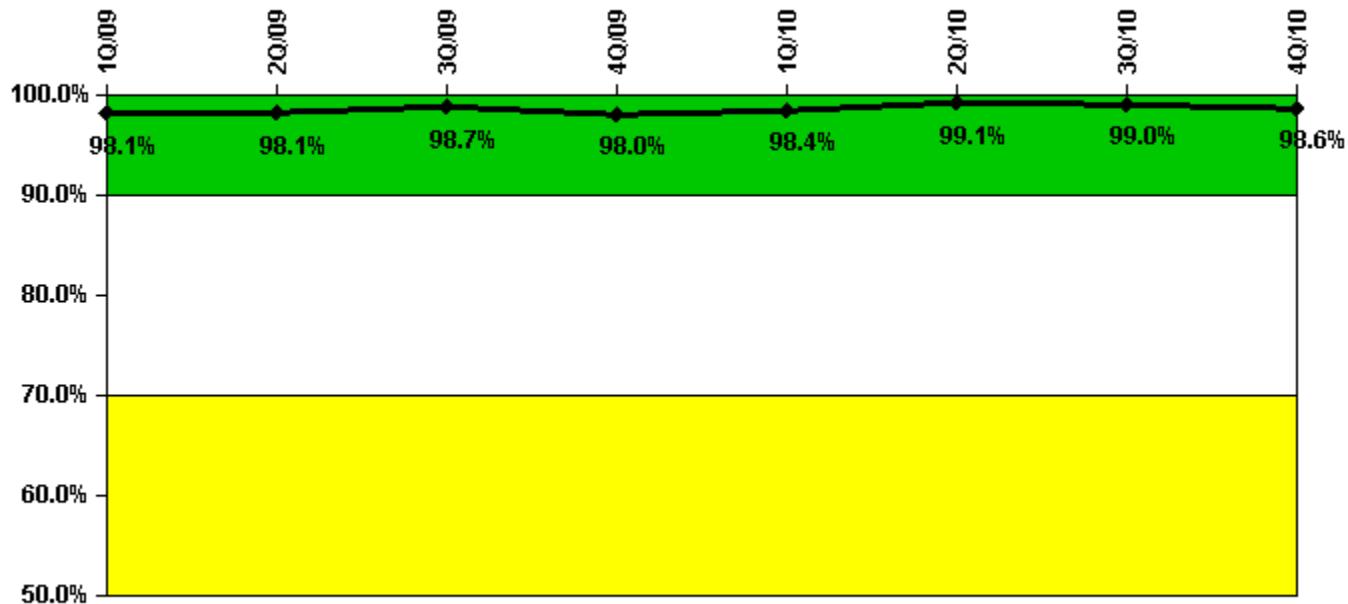
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	1/09	2/09	3/09	4/09	5/09	6/09	7/09	8/09	9/09	10/09	11/09	12/09
Maximum leakage	3.000	2.800	2.800	2.800	2.800	2.800	2.800	2.800	2.900	5.400	3.400	3.200
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	12.0	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.6	21.6	13.6	12.8
Reactor Coolant System Leakage	1/10	2/10	3/10	4/10	5/10	6/10	7/10	8/10	9/10	10/10	11/10	12/10
Maximum leakage	3.300	3.300	3.400	3.300	3.600	3.200	3.200	3.200	3.200	3.600	3.600	3.700
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	13.2	13.2	13.6	13.2	14.4	12.8	12.8	12.8	12.8	14.4	14.4	14.8

Licensee Comments: none

Drill/Exercise Performance



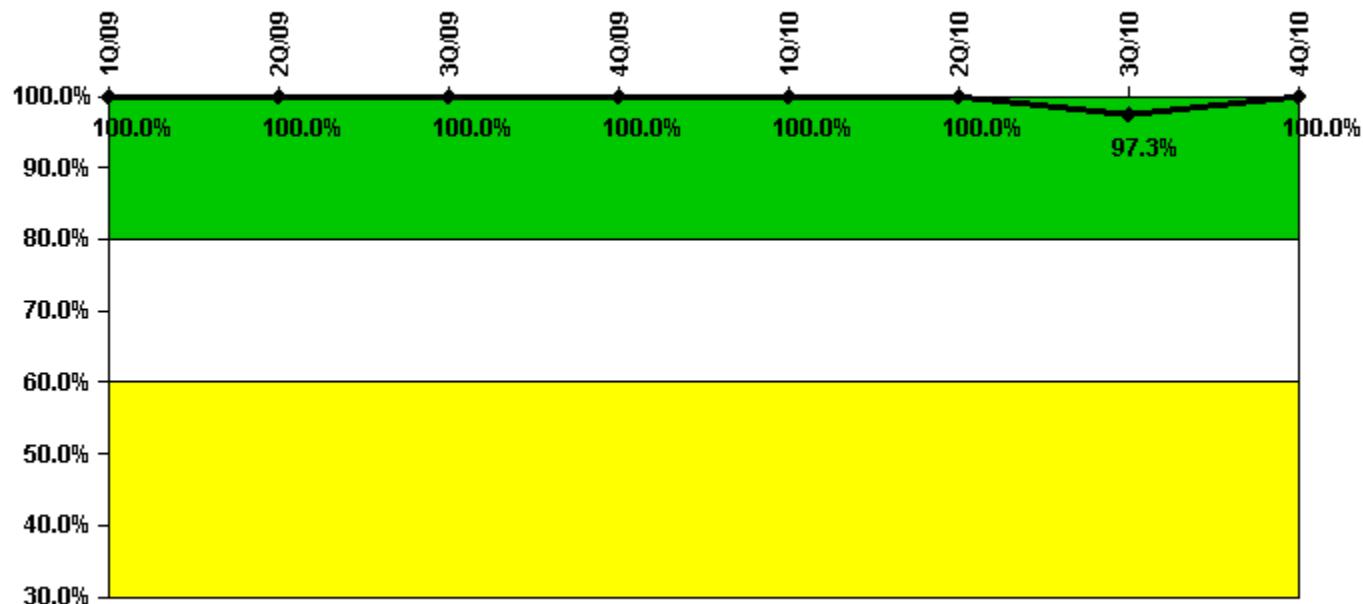
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10
Successful opportunities	20.0	44.0	48.0	44.0	20.0	55.0	16.0	36.0
Total opportunities	20.0	44.0	48.0	46.0	20.0	56.0	16.0	37.0
Indicator value	98.1%	98.1%	98.7%	98.0%	98.4%	99.1%	99.0%	98.6%

Licensee Comments: none

ERO Drill Participation



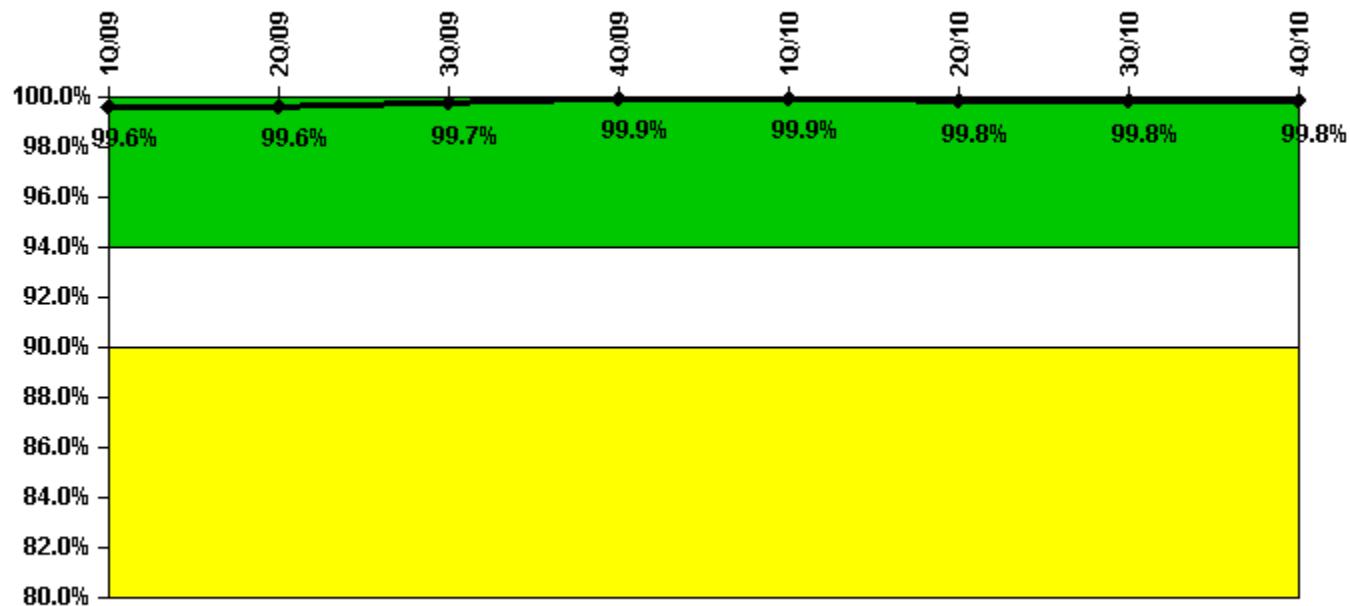
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10
Participating Key personnel	65.0	66.0	68.0	68.0	70.0	77.0	72.0	70.0
Total Key personnel	65.0	66.0	68.0	68.0	70.0	77.0	74.0	70.0
Indicator value	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	97.3%	100.0%

Licensee Comments: none

Alert & Notification System



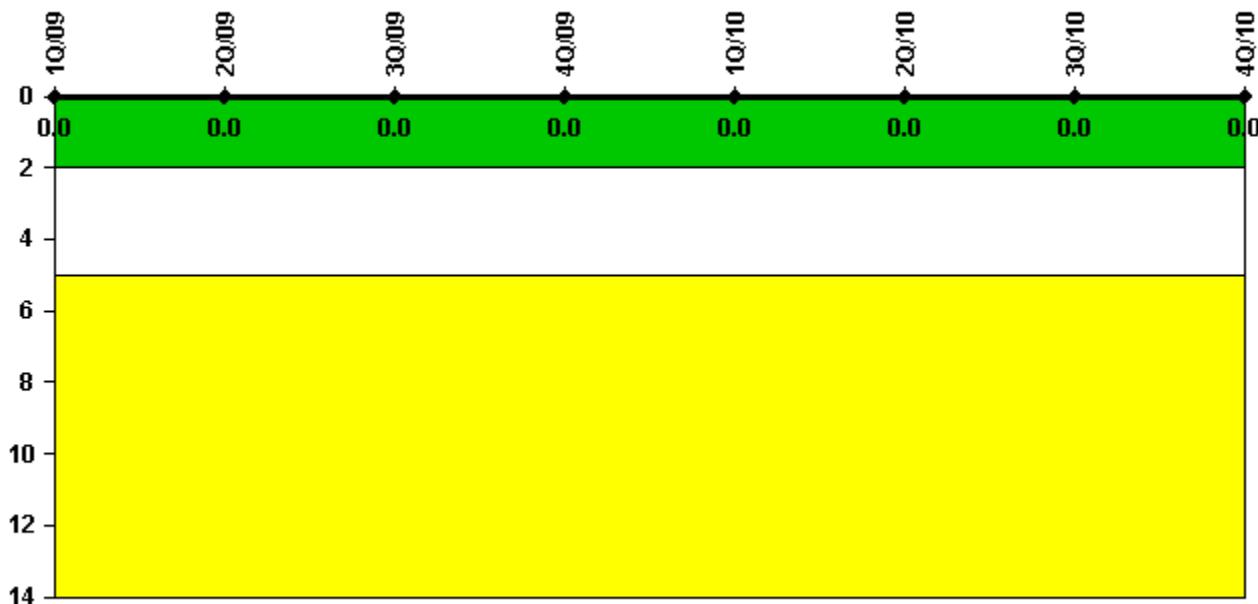
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10
Successful siren-tests	3144	3199	3246	3198	2139	2167	2205	2210
Total sirens-tests	3150	3200	3250	3200	2142	2176	2210	2210
Indicator value	99.6%	99.6%	99.7%	99.9%	99.9%	99.8%	99.8%	99.8%

Licensee Comments: none

Occupational Exposure Control Effectiveness



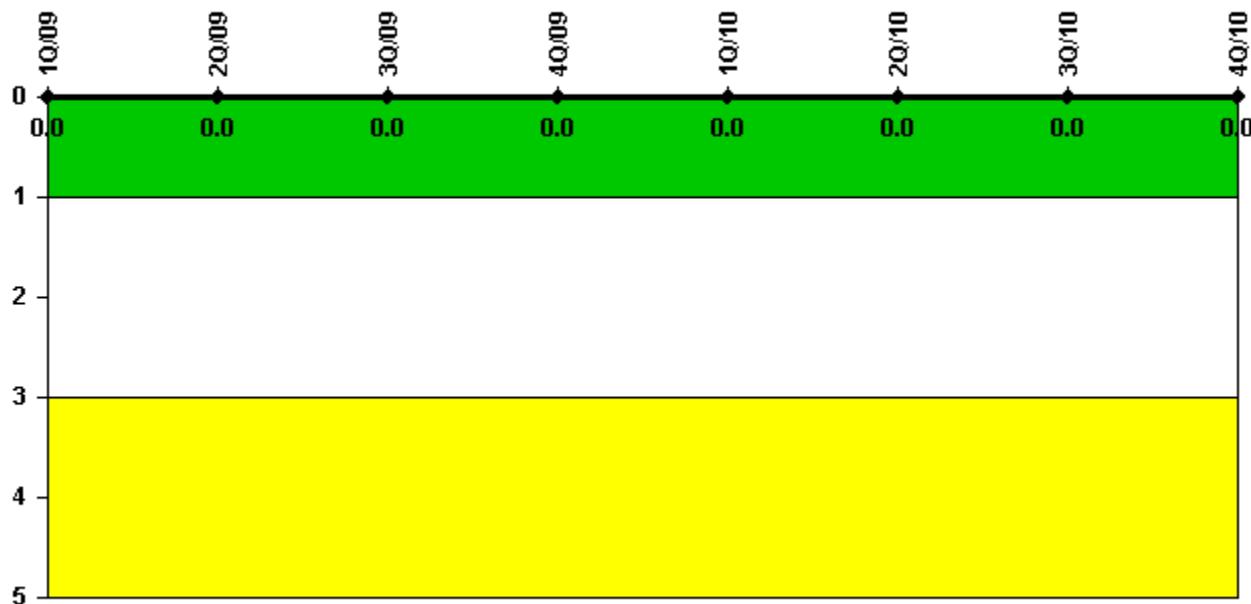
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	1Q/09	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

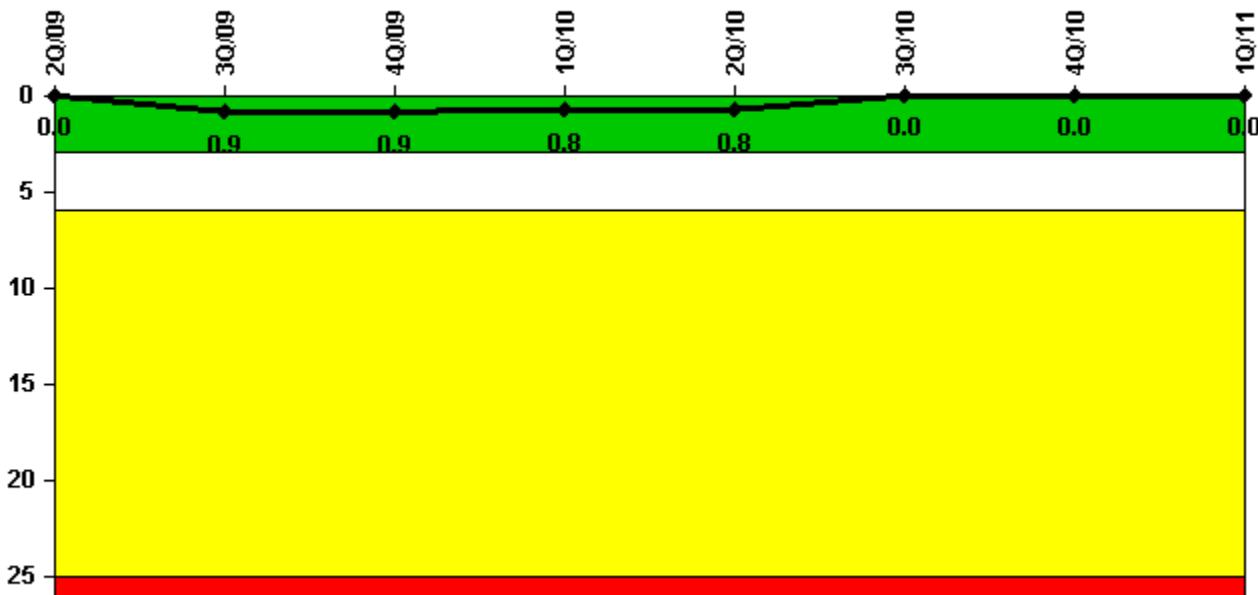
[Security](#) information not publicly available.

La Salle 2

1Q/2011 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



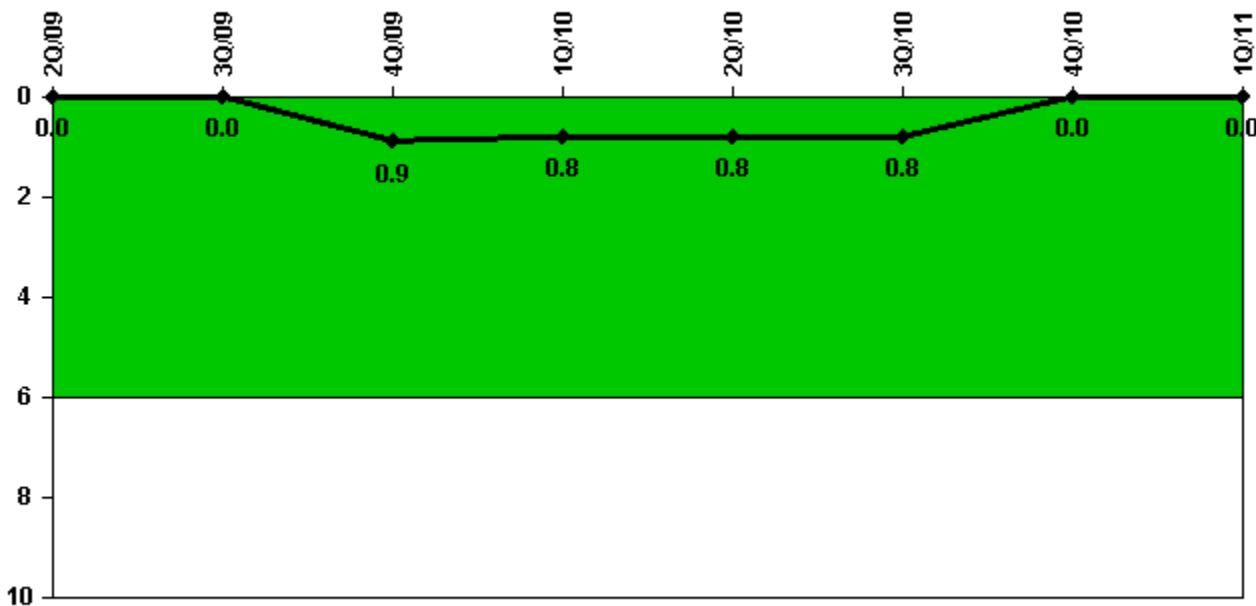
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11
Unplanned scrams	0	1.0	0	0	0	0	0	0
Critical hours	2184.0	2127.2	2154.3	2159.0	2184.0	2208.0	2209.0	1666.4
Indicator value	0	0.9	0.9	0.8	0.8	0	0	0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



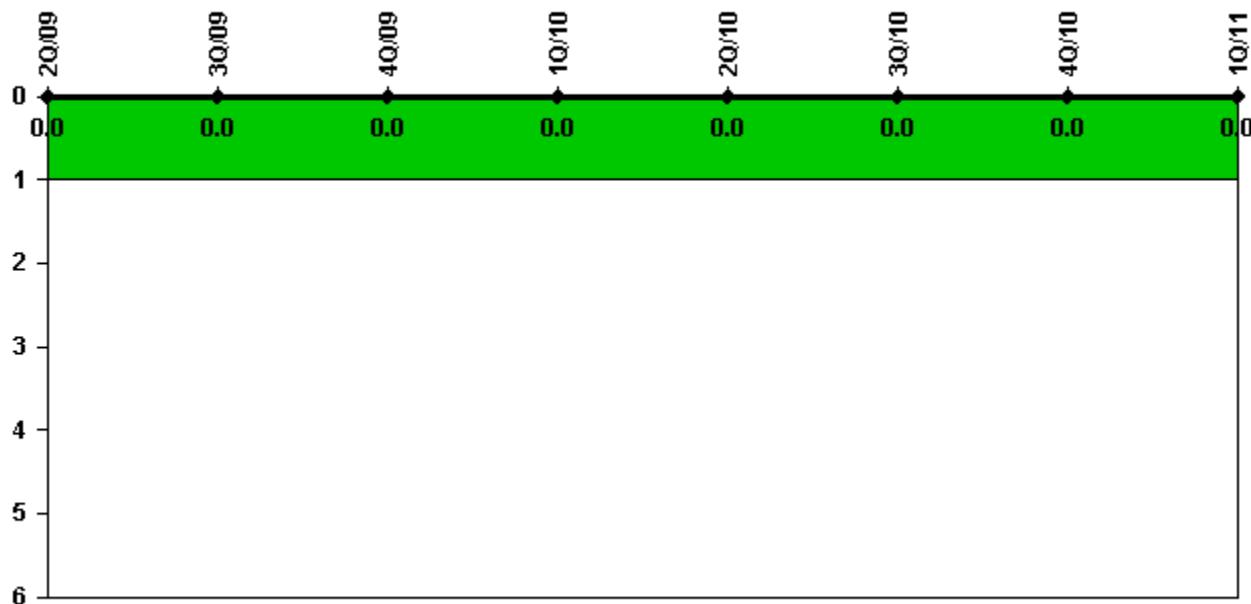
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11
Unplanned power changes	0	0	1.0	0	0	0	0	0
Critical hours	2184.0	2127.2	2154.3	2159.0	2184.0	2208.0	2209.0	1666.4
Indicator value	0	0	0.9	0.8	0.8	0.8	0	0

Licensee Comments: none

Unplanned Scrams with Complications



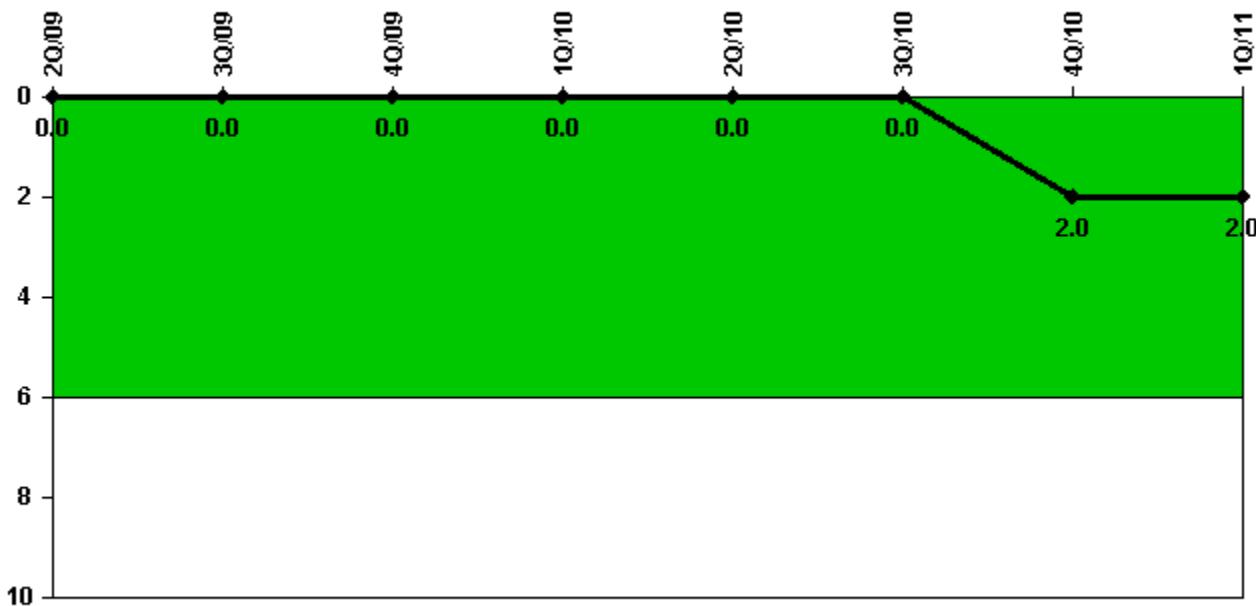
Thresholds: White > 1.0

Notes

Unplanned Scrams with Complications	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11
Scrams with complications	0	0	0	0	0	0	0	0
Indicator value	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Licensee Comments: none

Safety System Functional Failures (BWR)



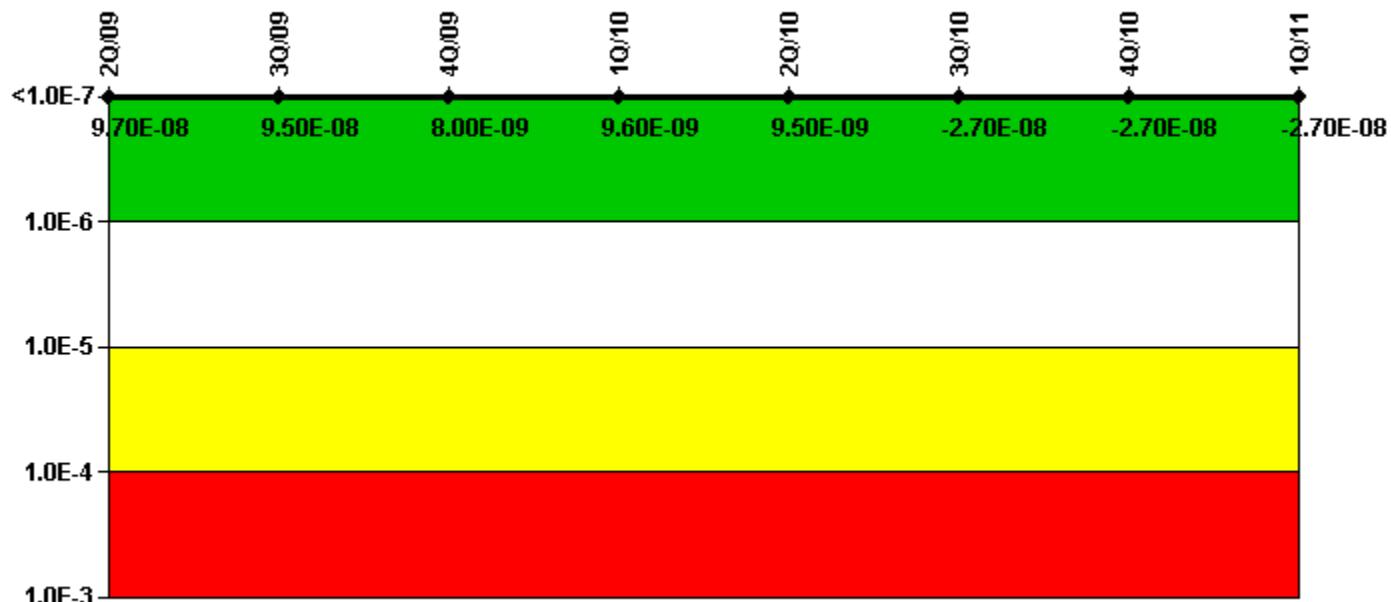
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11
Safety System Functional Failures	0	0	0	0	0	0	2	0
Indicator value	0	0	0	0	0	0	2	2

Licensee Comments: none

Mitigating Systems Performance Index, Emergency AC Power System



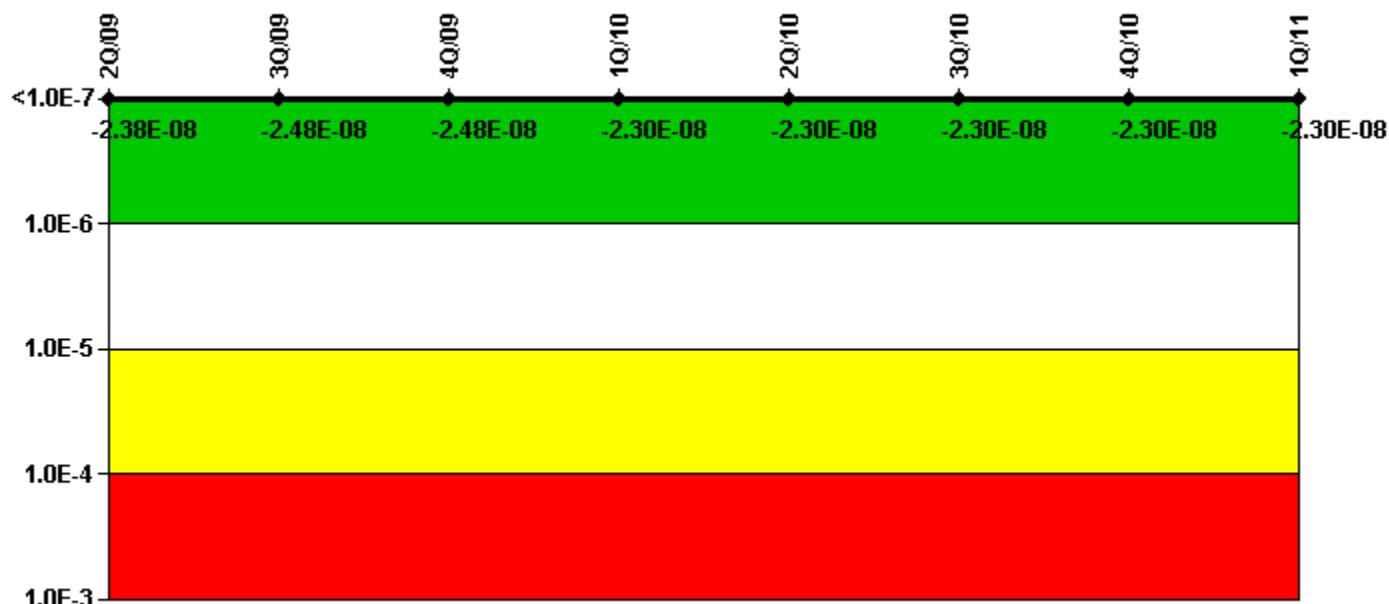
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Emergency AC Power System	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11
UAI (Δ CDF)	-3.00E-09	-3.00E-09	-3.00E-09	-2.23E-09	-2.23E-09	-3.99E-09	-3.99E-09	-3.98E-09
URI (Δ CDF)	1.00E-07	9.80E-08	1.10E-08	1.18E-08	1.17E-08	-2.25E-08	-2.25E-08	-2.25E-08
PLE	NO	NO	NO	NO	NO	NO	NO	NO
Indicator value	9.70E-08	9.50E-08	8.00E-09	9.60E-09	9.50E-09	-2.70E-08	-2.70E-08	-2.70E-08

Licensee Comments: none

Mitigating Systems Performance Index, High Pressure Injection System



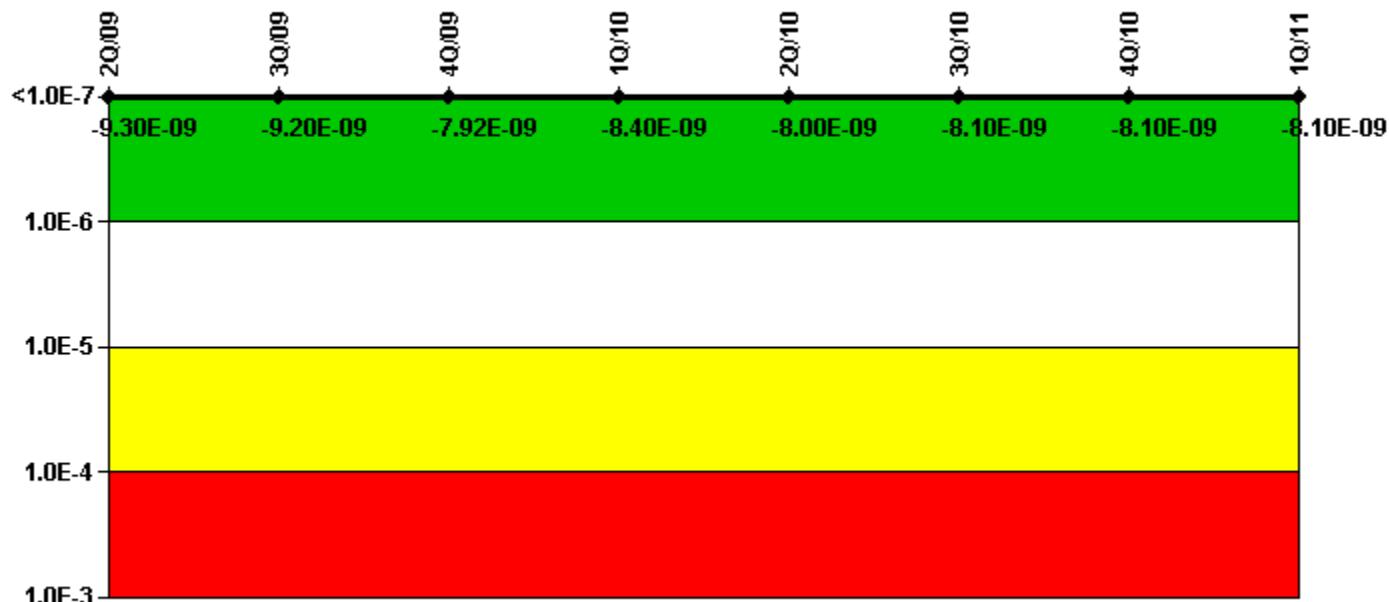
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, High Pressure Injection System	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11
UAI (Δ CDF)	-2.80E-09	-2.80E-09	-2.80E-09	-2.20E-09	-2.20E-09	-2.20E-09	-2.20E-09	-2.20E-09
URI (Δ CDF)	-2.10E-08	-2.20E-08	-2.20E-08	-2.08E-08	-2.08E-08	-2.08E-08	-2.08E-08	-2.08E-08
PLE	NO							
Indicator value	-2.38E-08	-2.48E-08	-2.48E-08	-2.30E-08	-2.30E-08	-2.30E-08	-2.30E-08	-2.30E-08

Licensee Comments: none

Mitigating Systems Performance Index, Heat Removal System



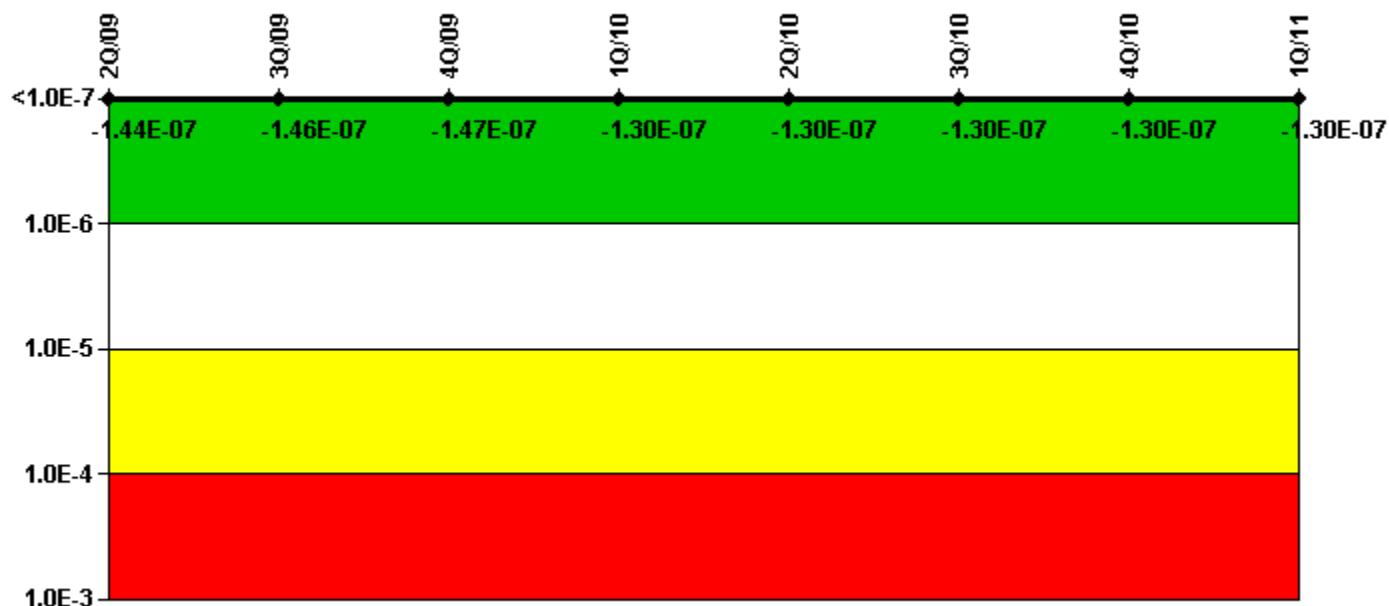
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Heat Removal System	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11
UAI (Δ CDF)	-2.20E-09	-2.10E-09	-7.20E-10	-1.60E-09	-1.23E-09	-1.30E-09	-1.30E-09	-1.28E-09
URI (Δ CDF)	-7.10E-09	-7.10E-09	-7.20E-09	-6.77E-09	-6.77E-09	-6.78E-09	-6.78E-09	-6.78E-09
PLE	NO							
Indicator value	-9.30E-09	-9.20E-09	-7.92E-09	-8.40E-09	-8.00E-09	-8.10E-09	-8.10E-09	-8.10E-09

Licensee Comments: none

Mitigating Systems Performance Index, Residual Heat Removal System



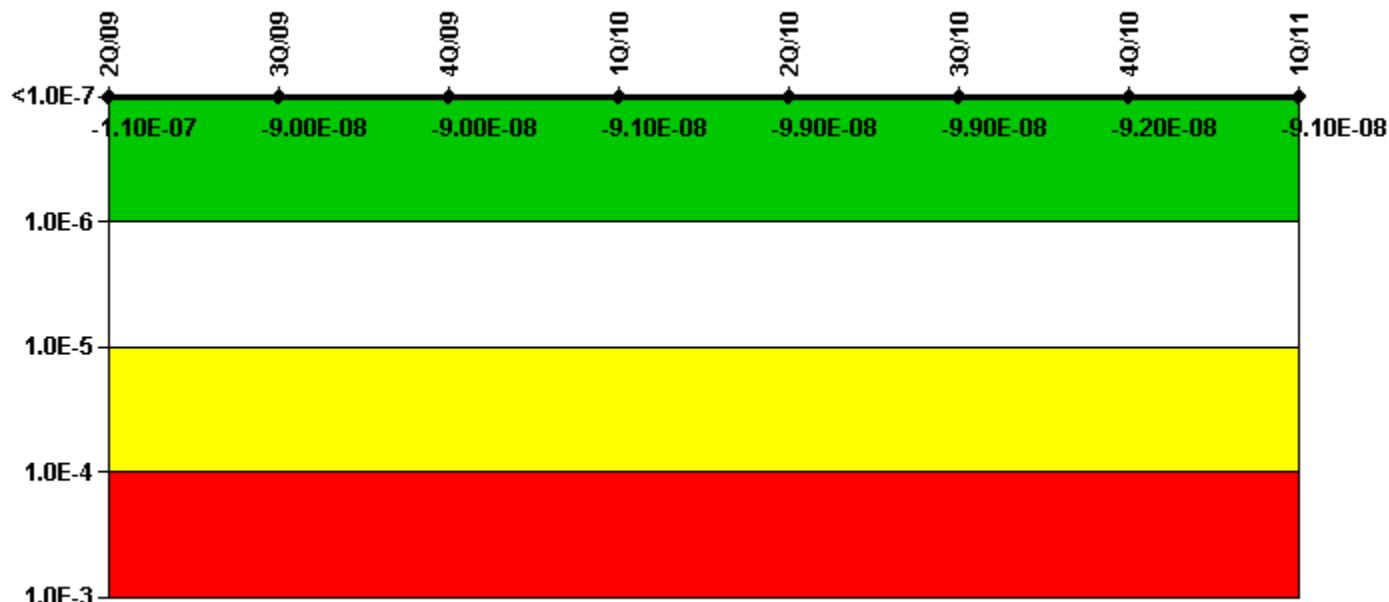
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Residual Heat Removal System	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11
UAI (Δ CDF)	-5.80E-08	-5.80E-08	-5.80E-08	-4.99E-08	-4.99E-08	-4.99E-08	-4.99E-08	-4.99E-08
URI (Δ CDF)	-8.60E-08	-8.80E-08	-8.90E-08	-8.15E-08	-8.15E-08	-8.15E-08	-8.15E-08	-8.15E-08
PLE	NO							
Indicator value	-1.44E-07	-1.46E-07	-1.47E-07	-1.30E-07	-1.30E-07	-1.30E-07	-1.30E-07	-1.30E-07

Licensee Comments: none

Mitigating Systems Performance Index, Cooling Water Systems



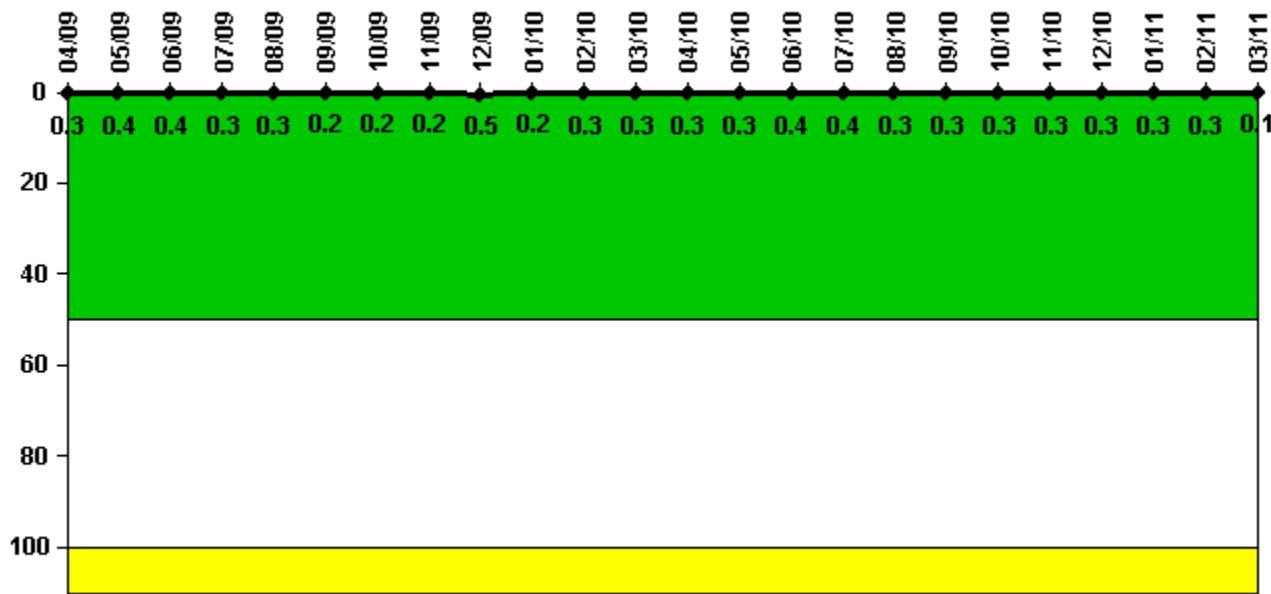
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Cooling Water Systems	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11
UAI (Δ CDF)	0.00E+00	2.00E-08	2.00E-08	1.29E-08	4.92E-09	4.92E-09	1.17E-08	1.31E-08
URI (Δ CDF)	-1.10E-07	-1.10E-07	-1.10E-07	-1.04E-07	-1.04E-07	-1.04E-07	-1.04E-07	-1.04E-07
PLE	NO							
Indicator value	-1.10E-07	-9.00E-08	-9.00E-08	-9.10E-08	-9.90E-08	-9.90E-08	-9.20E-08	-9.10E-08

Licensee Comments: none

Reactor Coolant System Activity



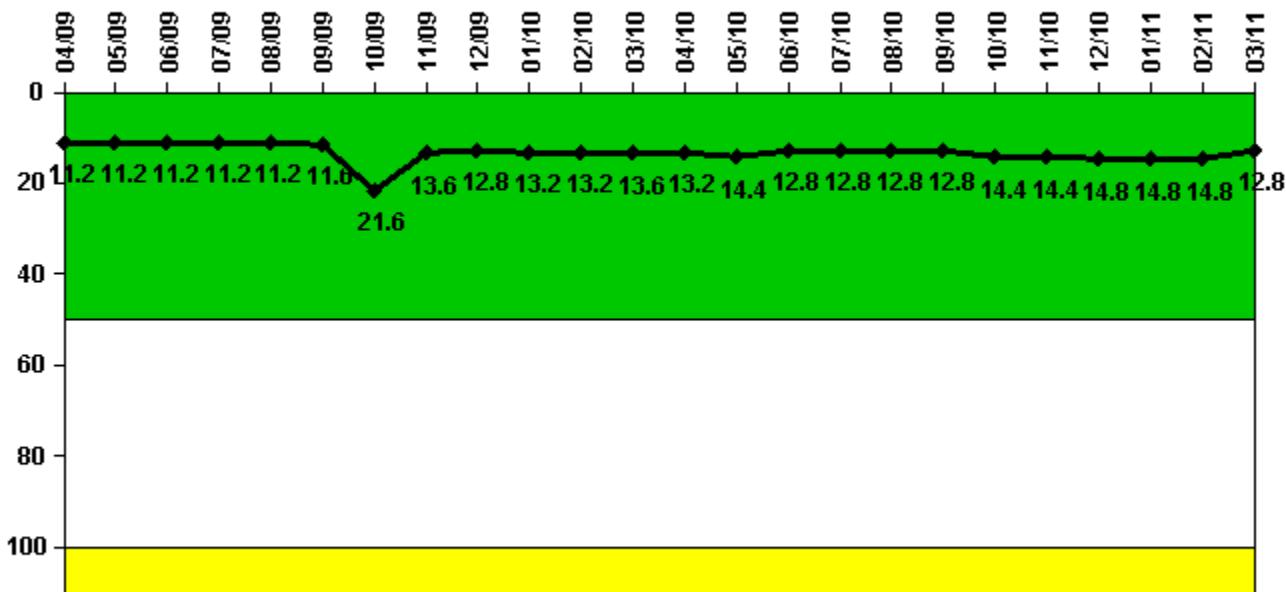
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	4/09	5/09	6/09	7/09	8/09	9/09	10/09	11/09	12/09	1/10	2/10	3/10
Maximum activity	0.000570	0.000711	0.000791	0.000632	0.000572	0.000447	0.000430	0.000363	0.001010	0.000468	0.000550	0.000607
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.3	0.4	0.4	0.3	0.3	0.2	0.2	0.2	0.5	0.2	0.3	0.3
Reactor Coolant System Activity	4/10	5/10	6/10	7/10	8/10	9/10	10/10	11/10	12/10	1/11	2/11	3/11
Maximum activity	0.000595	0.000556	0.000836	0.000713	0.000601	0.000596	0.000597	0.000592	0.000622	0.000559	0.000572	0.000177
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.3	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.1

Licensee Comments: none

Reactor Coolant System Leakage



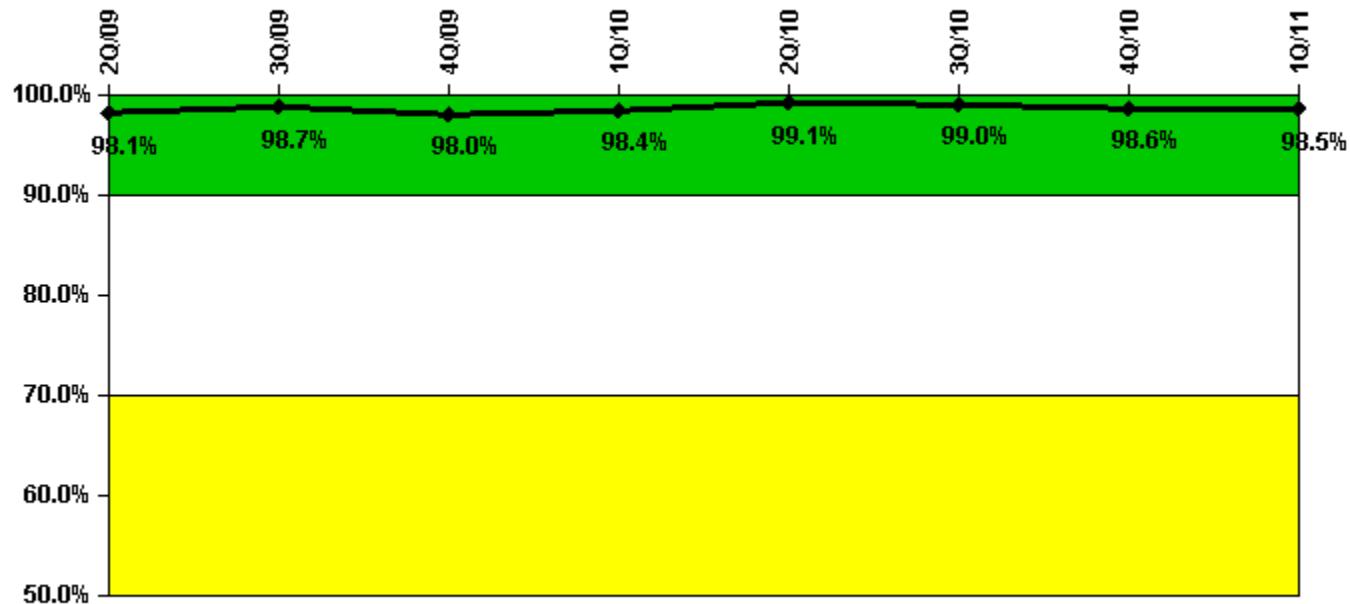
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	4/09	5/09	6/09	7/09	8/09	9/09	10/09	11/09	12/09	1/10	2/10	3/10
Maximum leakage	2.800	2.800	2.800	2.800	2.800	2.900	5.400	3.400	3.200	3.300	3.300	3.400
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	11.2	11.2	11.2	11.2	11.2	11.6	21.6	13.6	12.8	13.2	13.2	13.6
Reactor Coolant System Leakage	4/10	5/10	6/10	7/10	8/10	9/10	10/10	11/10	12/10	1/11	2/11	3/11
Maximum leakage	3.300	3.600	3.200	3.200	3.200	3.200	3.600	3.600	3.700	3.700	3.700	3.200
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	13.2	14.4	12.8	12.8	12.8	12.8	14.4	14.4	14.8	14.8	14.8	12.8

Licensee Comments: none

Drill/Exercise Performance



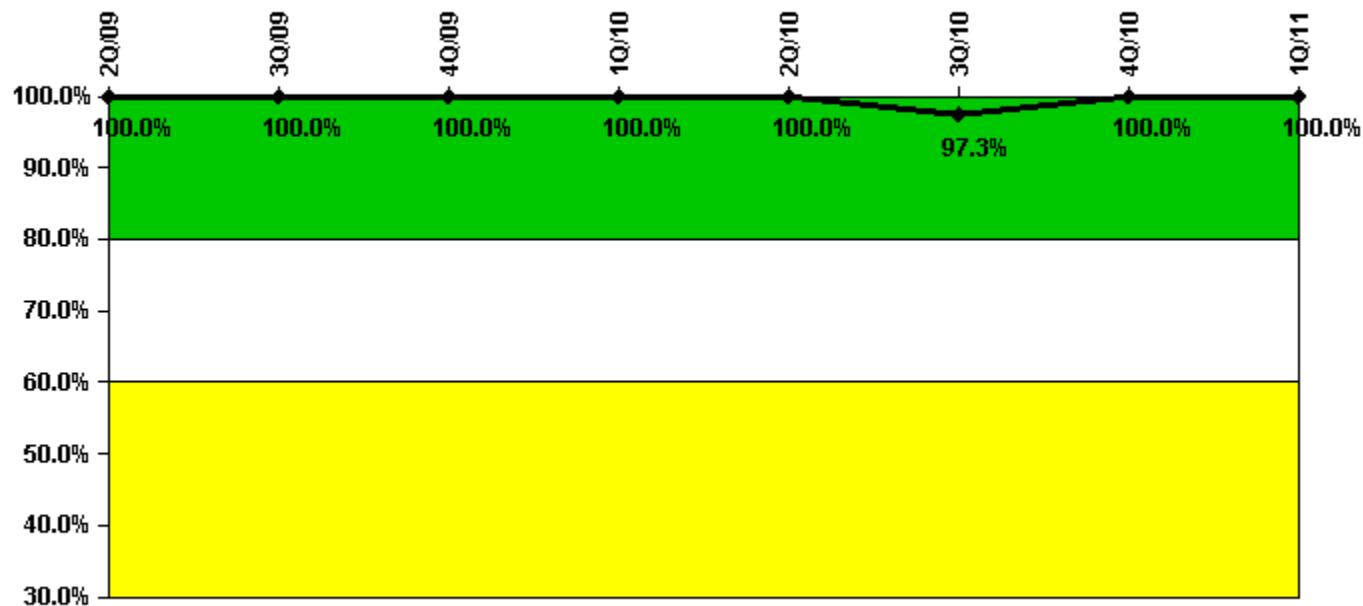
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11
Successful opportunities	44.0	48.0	44.0	20.0	55.0	16.0	36.0	0
Total opportunities	44.0	48.0	46.0	20.0	56.0	16.0	37.0	0
Indicator value	98.1%	98.7%	98.0%	98.4%	99.1%	99.0%	98.6%	98.5%

Licensee Comments: none

ERO Drill Participation



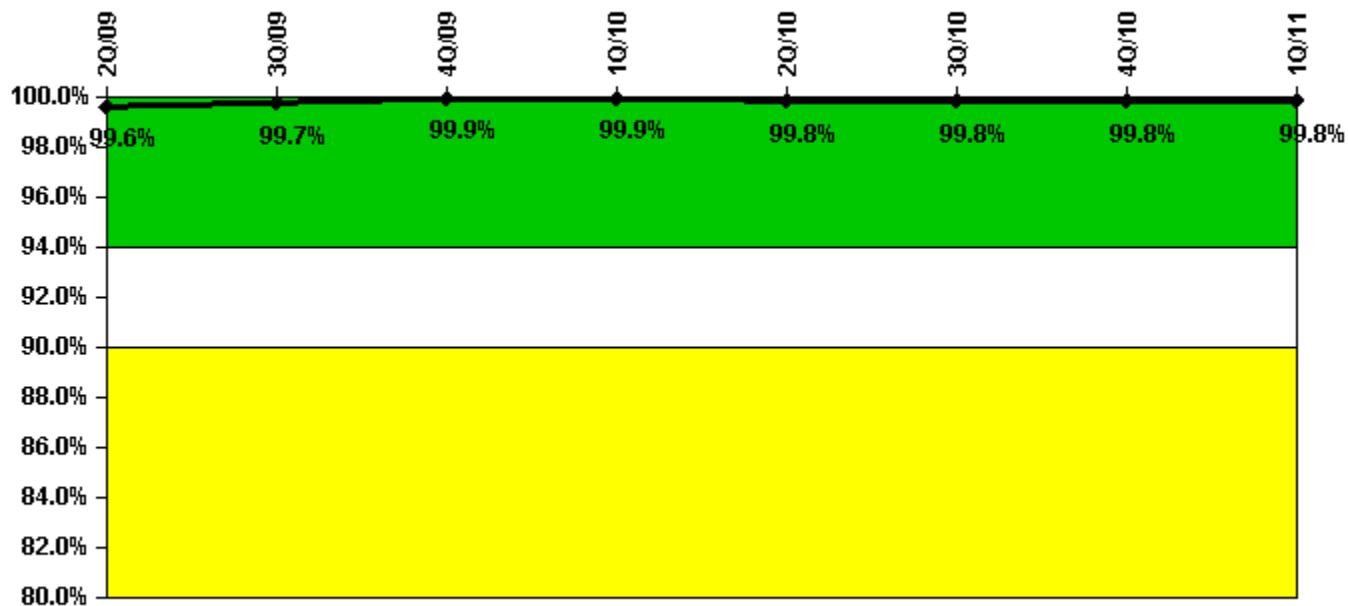
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11
Participating Key personnel	66.0	68.0	68.0	70.0	77.0	72.0	70.0	65.0
Total Key personnel	66.0	68.0	68.0	70.0	77.0	74.0	70.0	65.0
Indicator value	100.0%	100.0%	100.0%	100.0%	100.0%	97.3%	100.0%	100.0%

Licensee Comments: none

Alert & Notification System



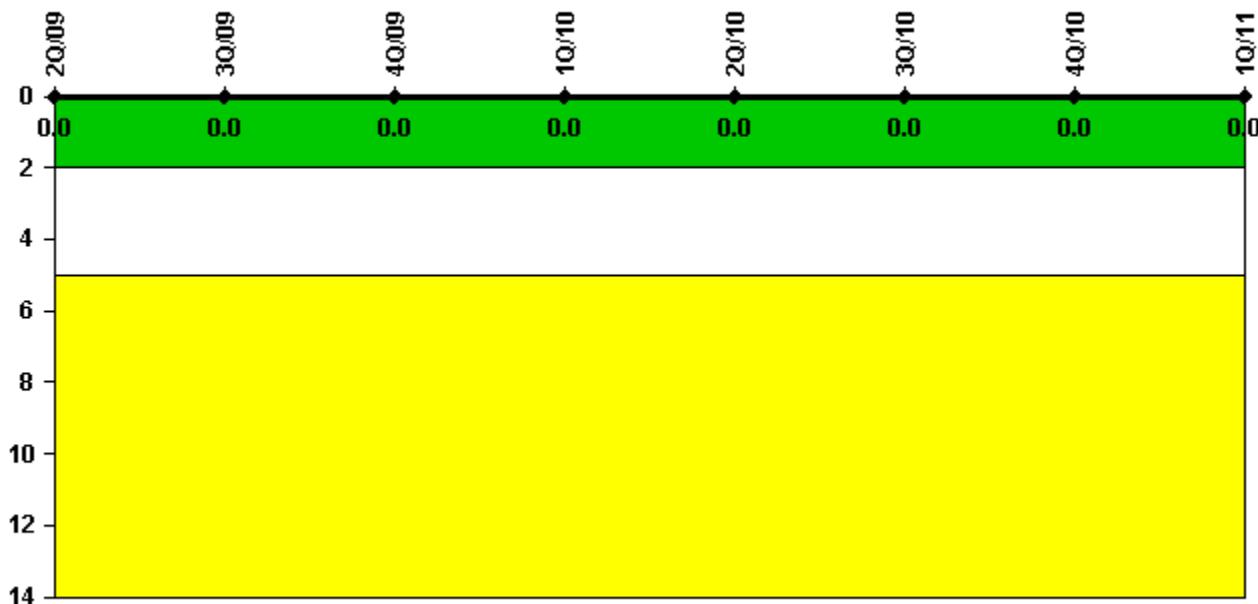
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11
Successful siren-tests	3199	3246	3198	2139	2167	2205	2210	2173
Total sirens-tests	3200	3250	3200	2142	2176	2210	2210	2176
Indicator value	99.6%	99.7%	99.9%	99.9%	99.8%	99.8%	99.8%	99.8%

Licensee Comments: none

Occupational Exposure Control Effectiveness



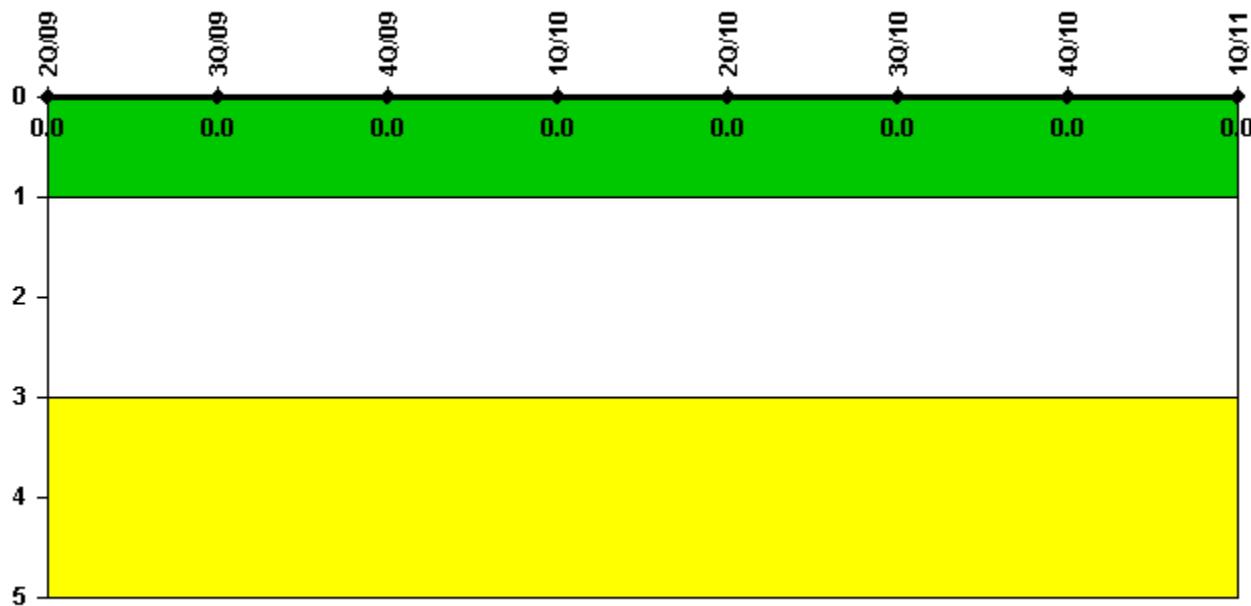
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	2Q/09	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

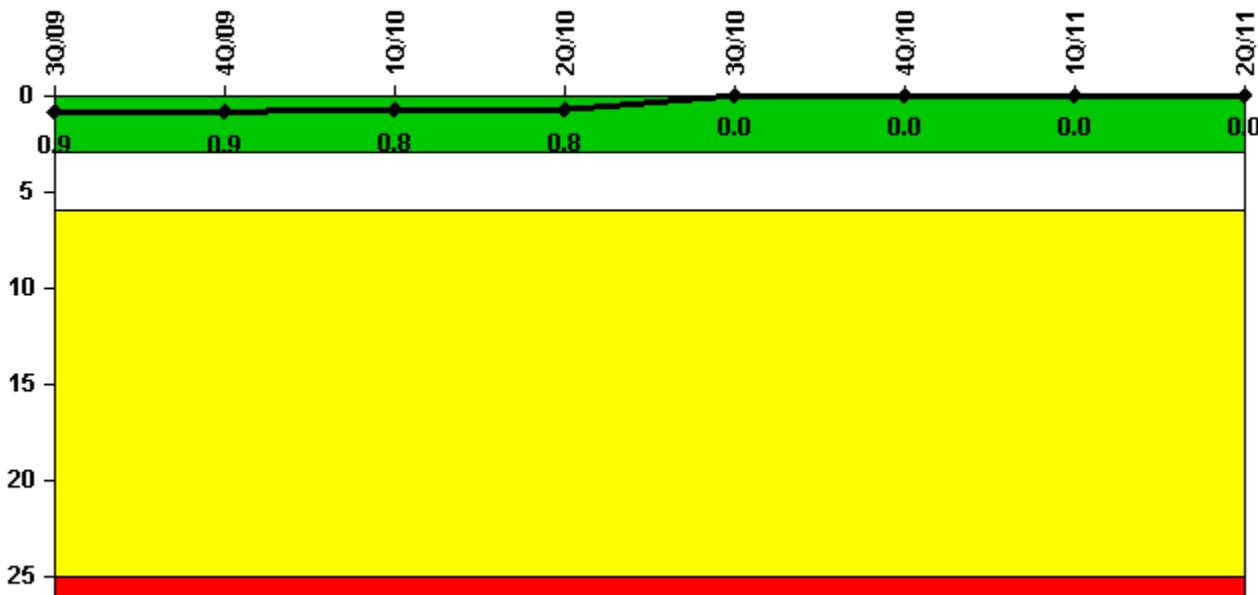
[Security](#) information not publicly available.

La Salle 2

2Q/2011 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



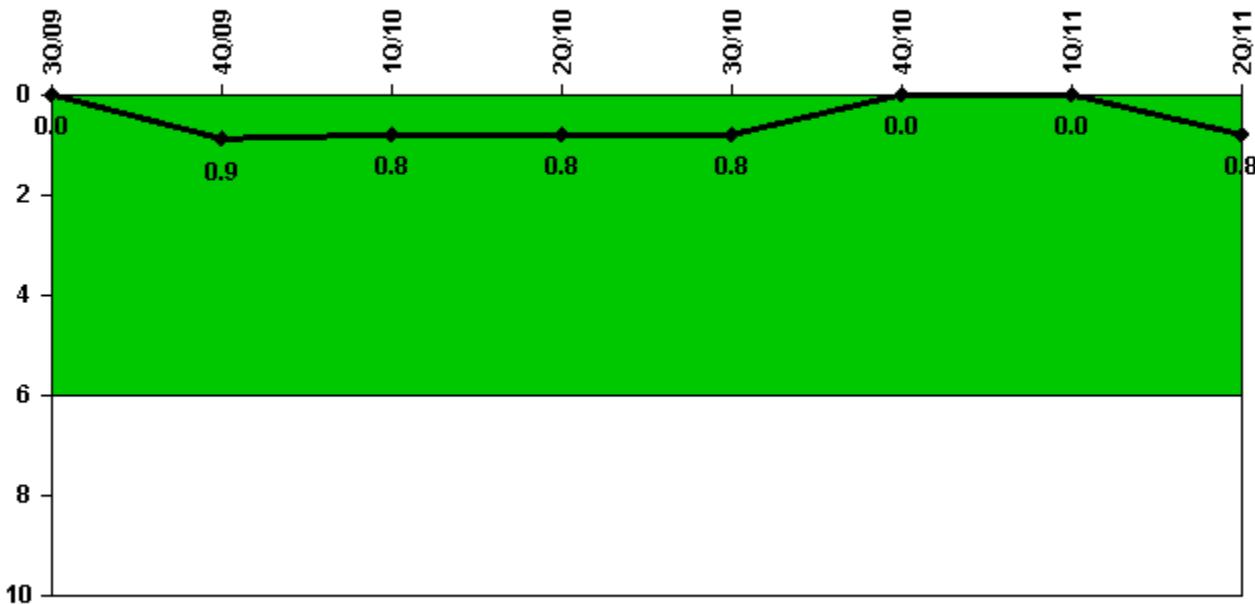
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11
Unplanned scrams	1.0	0	0	0	0	0	0	0
Critical hours	2127.2	2154.3	2159.0	2184.0	2208.0	2209.0	1666.4	2184.0
Indicator value	0.9	0.9	0.8	0.8	0	0	0	0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



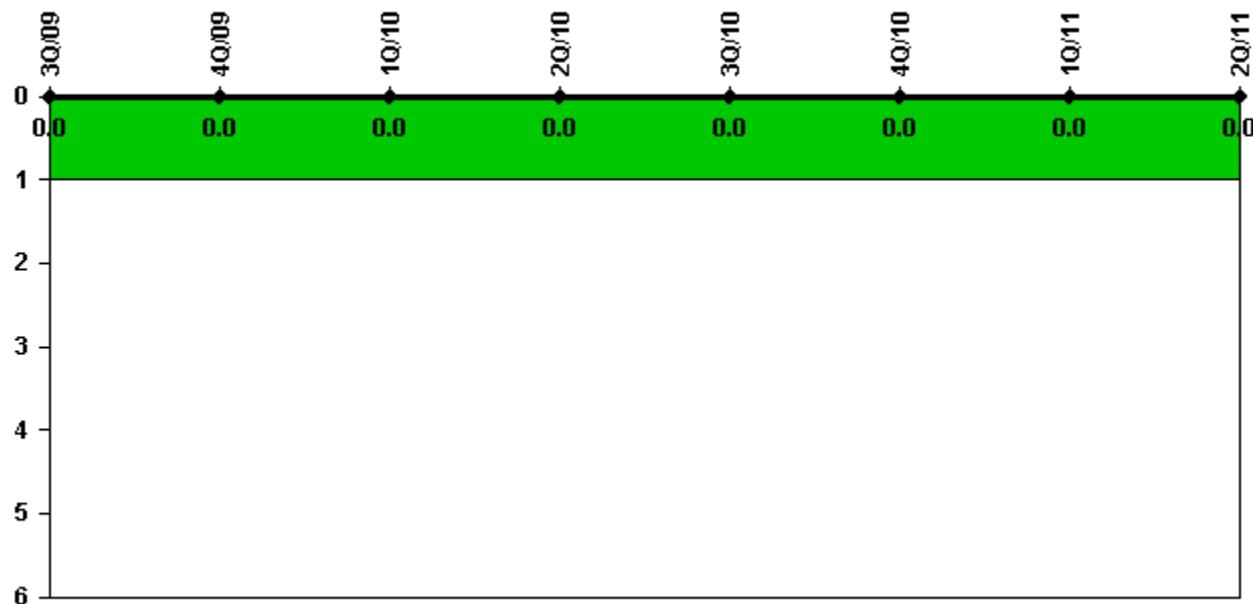
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11
Unplanned power changes	0	1.0	0	0	0	0	0	1.0
Critical hours	2127.2	2154.3	2159.0	2184.0	2208.0	2209.0	1666.4	2184.0
Indicator value	0	0.9	0.8	0.8	0.8	0	0	0.8

Licensee Comments: none

Unplanned Scrams with Complications



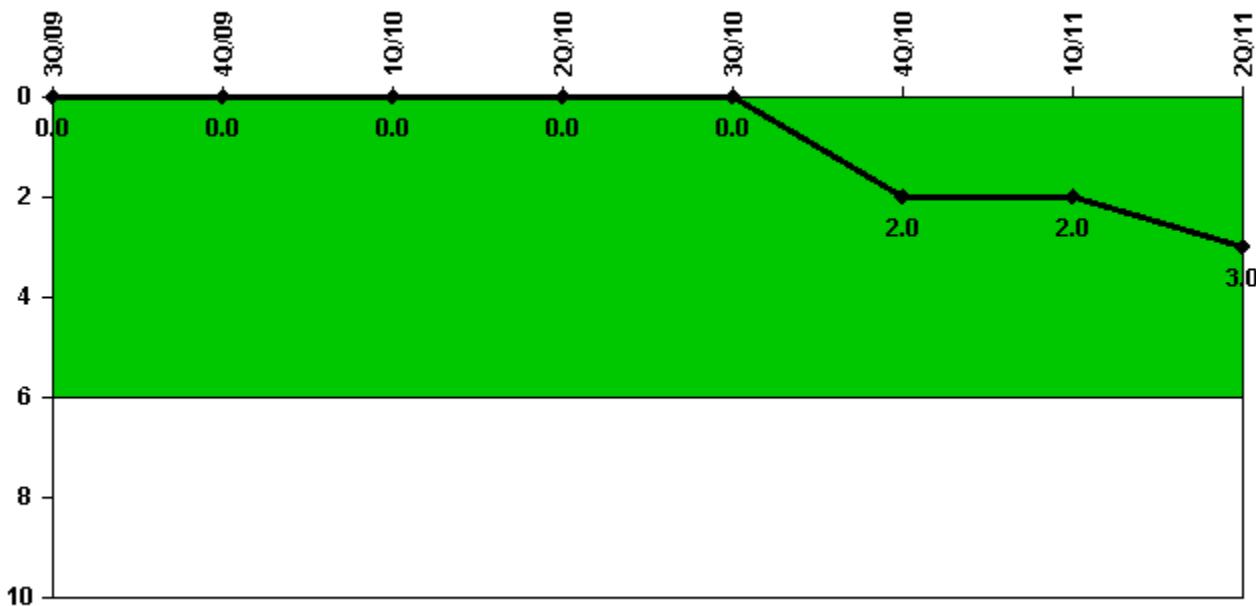
Thresholds: White > 1.0

Notes

Unplanned Scrams with Complications	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11
Scrams with complications	0	0	0	0	0	0	0	0
Indicator value	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Licensee Comments: none

Safety System Functional Failures (BWR)



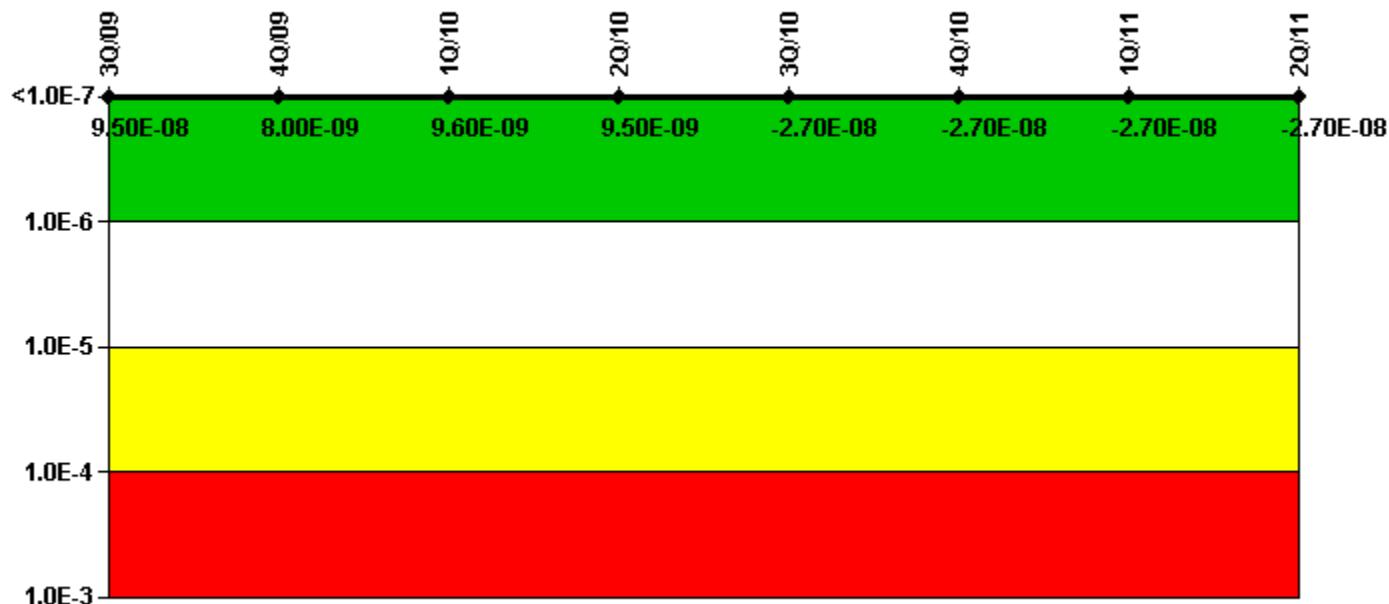
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11
Safety System Functional Failures	0	0	0	0	0	2	0	1
Indicator value	0	0	0	0	0	2	2	3

Licensee Comments: none

Mitigating Systems Performance Index, Emergency AC Power System



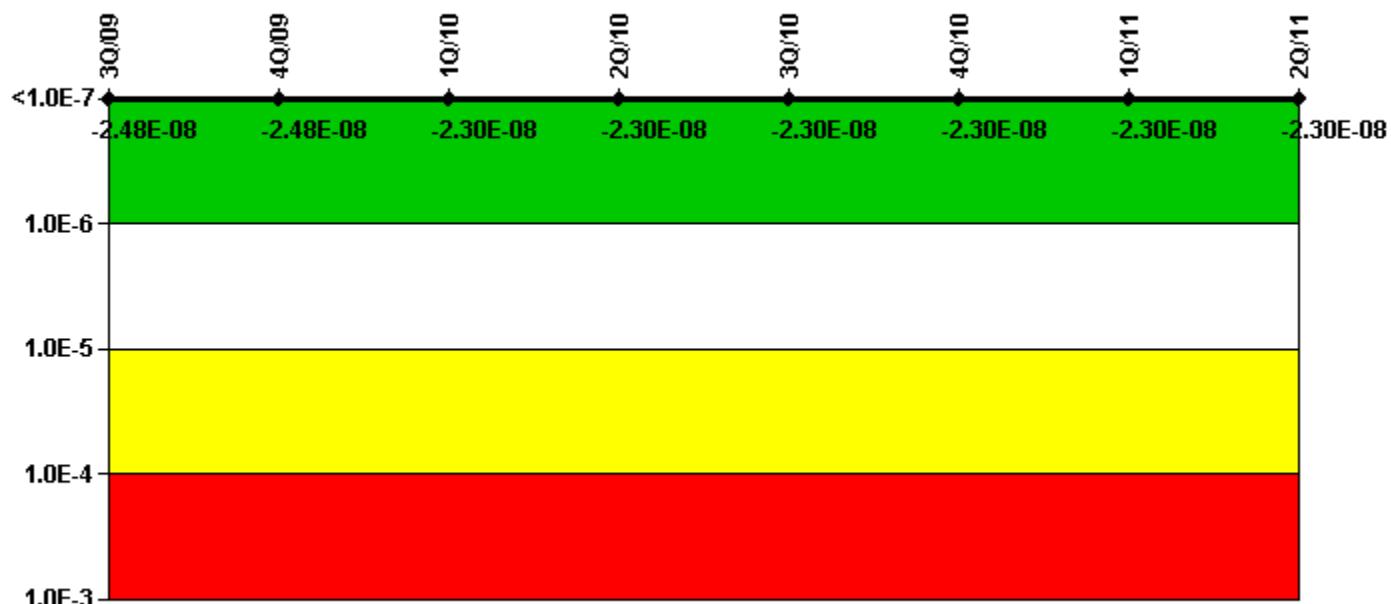
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Emergency AC Power System	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11
UAI (Δ CDF)	-3.00E-09	-3.00E-09	-2.23E-09	-2.23E-09	-3.99E-09	-3.99E-09	-3.98E-09	-4.09E-09
URI (Δ CDF)	9.80E-08	1.10E-08	1.18E-08	1.17E-08	-2.25E-08	-2.25E-08	-2.25E-08	-2.25E-08
PLE	NO	NO	NO	NO	NO	NO	NO	NO
Indicator value	9.50E-08	8.00E-09	9.60E-09	9.50E-09	-2.70E-08	-2.70E-08	-2.70E-08	-2.70E-08

Licensee Comments: none

Mitigating Systems Performance Index, High Pressure Injection System



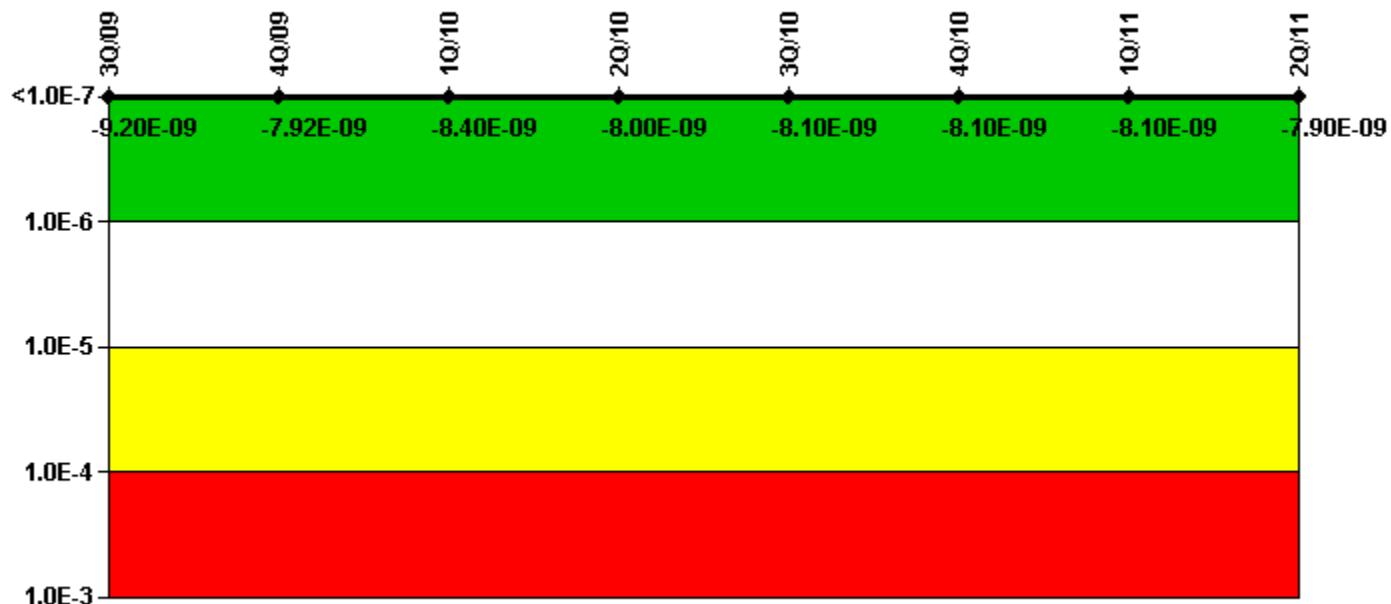
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, High Pressure Injection System	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11
UAI (Δ CDF)	-2.80E-09	-2.80E-09	-2.20E-09	-2.20E-09	-2.20E-09	-2.20E-09	-2.20E-09	-2.20E-09
URI (Δ CDF)	-2.20E-08	-2.20E-08	-2.08E-08	-2.08E-08	-2.08E-08	-2.08E-08	-2.08E-08	-2.08E-08
PLE	NO							
Indicator value	-2.48E-08	-2.48E-08	-2.30E-08	-2.30E-08	-2.30E-08	-2.30E-08	-2.30E-08	-2.30E-08

Licensee Comments: none

Mitigating Systems Performance Index, Heat Removal System



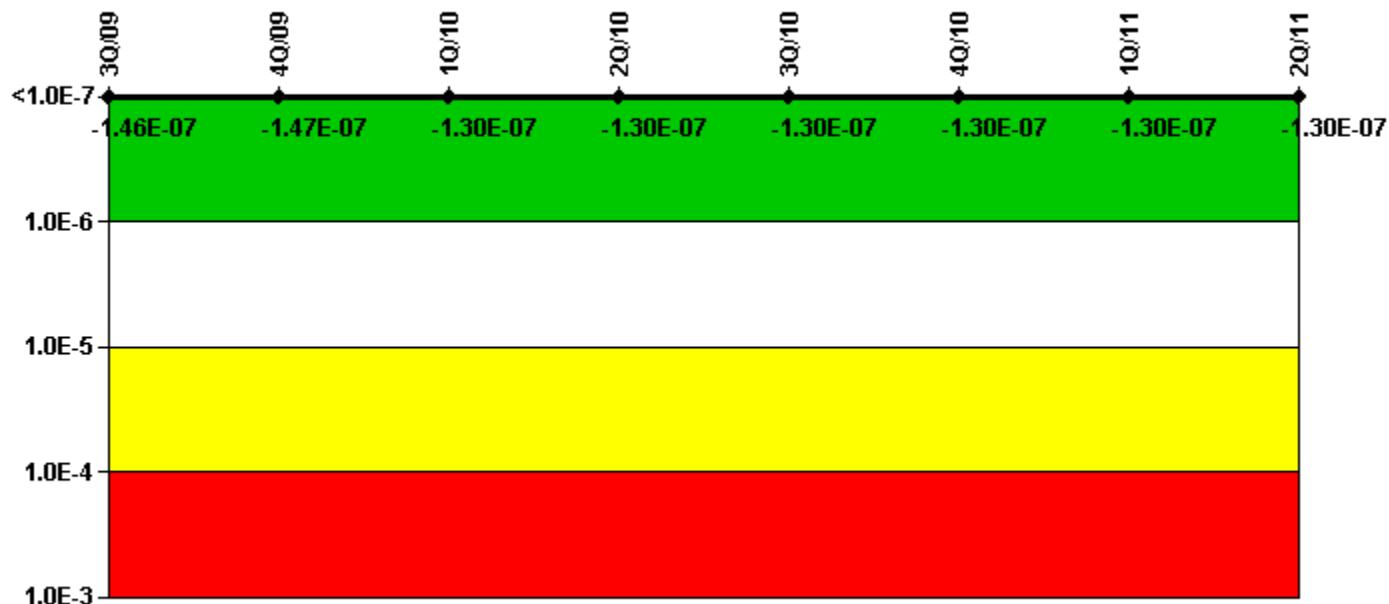
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Heat Removal System	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11
UAI (Δ CDF)	-2.10E-09	-7.20E-10	-1.60E-09	-1.23E-09	-1.30E-09	-1.30E-09	-1.28E-09	-1.17E-09
URI (Δ CDF)	-7.10E-09	-7.20E-09	-6.77E-09	-6.77E-09	-6.78E-09	-6.78E-09	-6.78E-09	-6.78E-09
PLE	NO							
Indicator value	-9.20E-09	-7.92E-09	-8.40E-09	-8.00E-09	-8.10E-09	-8.10E-09	-8.10E-09	-7.90E-09

Licensee Comments: none

Mitigating Systems Performance Index, Residual Heat Removal System



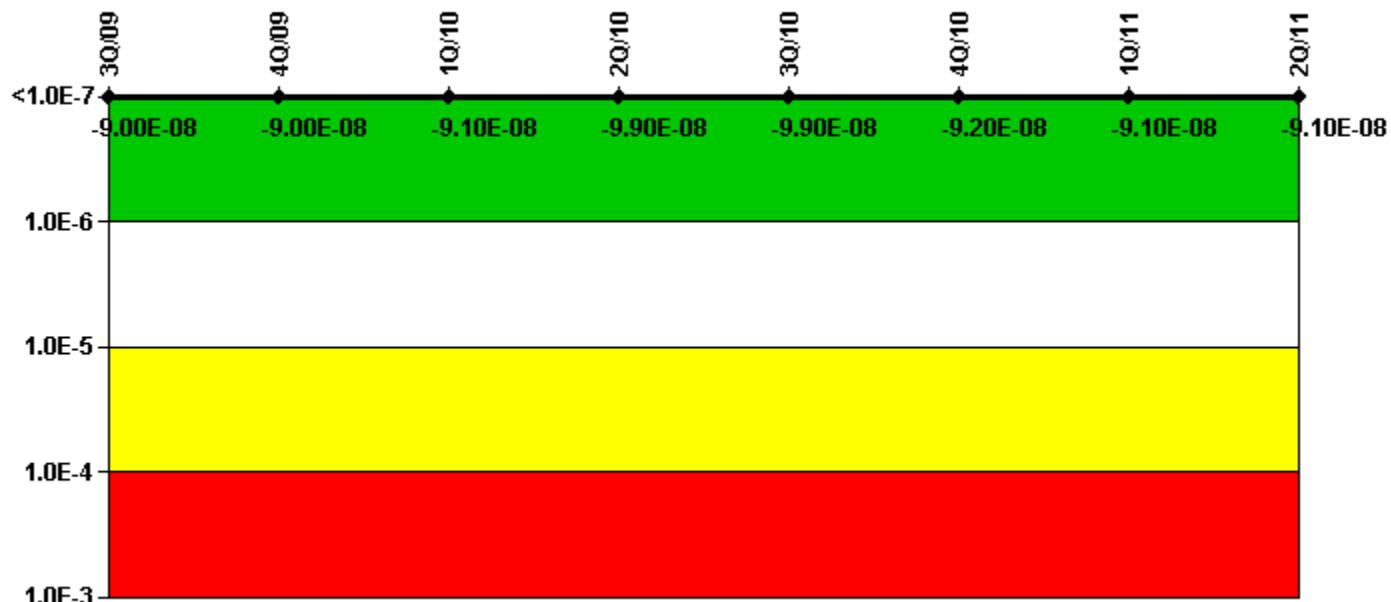
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Residual Heat Removal System	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11
UAI (Δ CDF)	-5.80E-08	-5.80E-08	-4.99E-08	-4.99E-08	-4.99E-08	-4.99E-08	-4.99E-08	-4.99E-08
URI (Δ CDF)	-8.80E-08	-8.90E-08	-8.15E-08	-8.15E-08	-8.15E-08	-8.15E-08	-8.15E-08	-8.15E-08
PLE	NO							
Indicator value	-1.46E-07	-1.47E-07	-1.30E-07	-1.30E-07	-1.30E-07	-1.30E-07	-1.30E-07	-1.30E-07

Licensee Comments: none

Mitigating Systems Performance Index, Cooling Water Systems



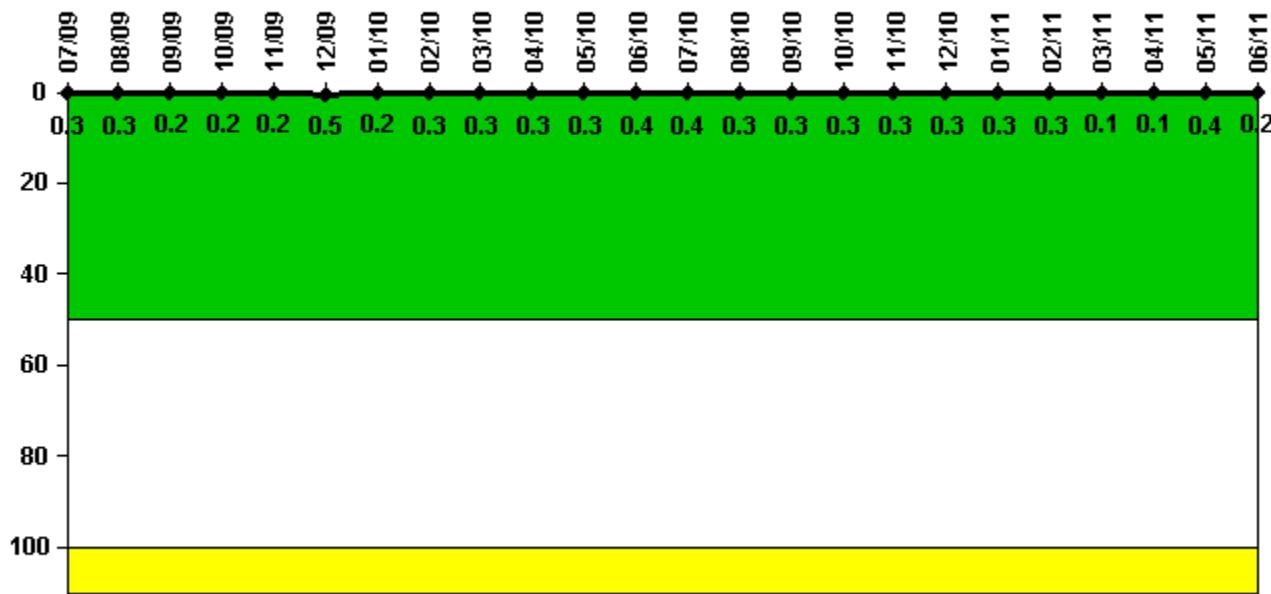
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Cooling Water Systems	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11
UAI (Δ CDF)	2.00E-08	2.00E-08	1.29E-08	4.92E-09	4.92E-09	1.17E-08	1.31E-08	1.31E-08
URI (Δ CDF)	-1.10E-07	-1.10E-07	-1.04E-07	-1.04E-07	-1.04E-07	-1.04E-07	-1.04E-07	-1.04E-07
PLE	NO							
Indicator value	-9.00E-08	-9.00E-08	-9.10E-08	-9.90E-08	-9.90E-08	-9.20E-08	-9.10E-08	-9.10E-08

Licensee Comments: none

Reactor Coolant System Activity



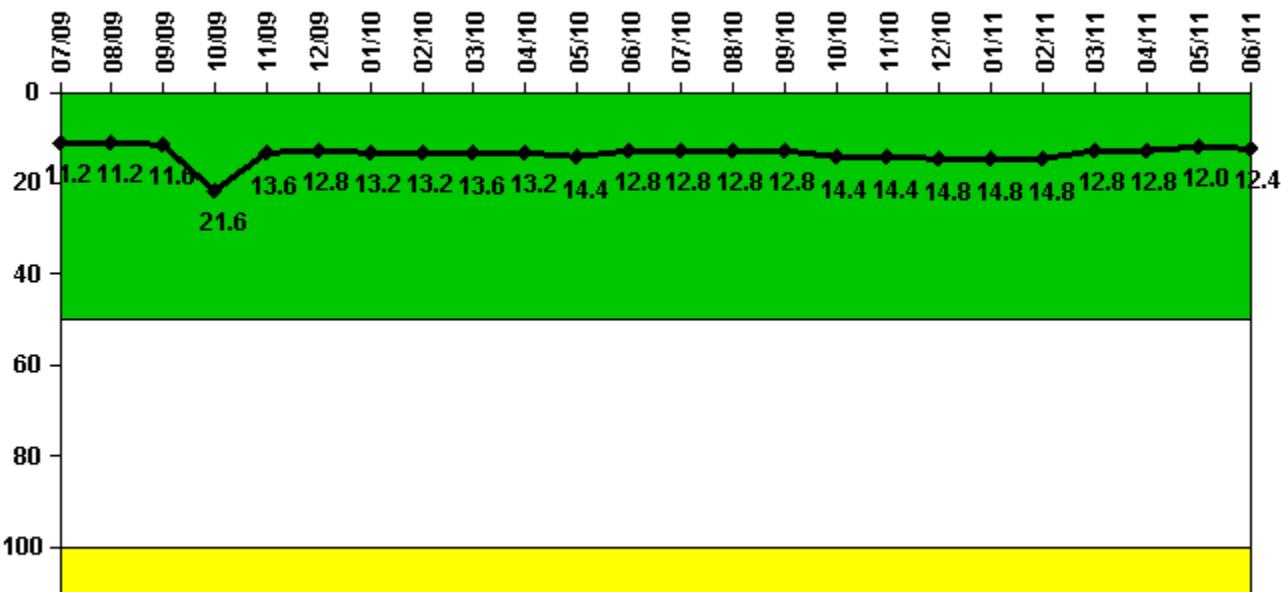
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	7/09	8/09	9/09	10/09	11/09	12/09	1/10	2/10	3/10	4/10	5/10	6/10
Maximum activity	0.000632	0.000572	0.000447	0.000430	0.000363	0.001010	0.000468	0.000550	0.000607	0.000595	0.000556	0.000836
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.3	0.3	0.2	0.2	0.2	0.5	0.2	0.3	0.3	0.3	0.3	0.4
Reactor Coolant System Activity	7/10	8/10	9/10	10/10	11/10	12/10	1/11	2/11	3/11	4/11	5/11	6/11
Maximum activity	0.000713	0.000601	0.000596	0.000597	0.000592	0.000622	0.000559	0.000572	0.000177	0.000159	0.000726	0.000318
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.1	0.1	0.4	0.2

Licensee Comments: none

Reactor Coolant System Leakage



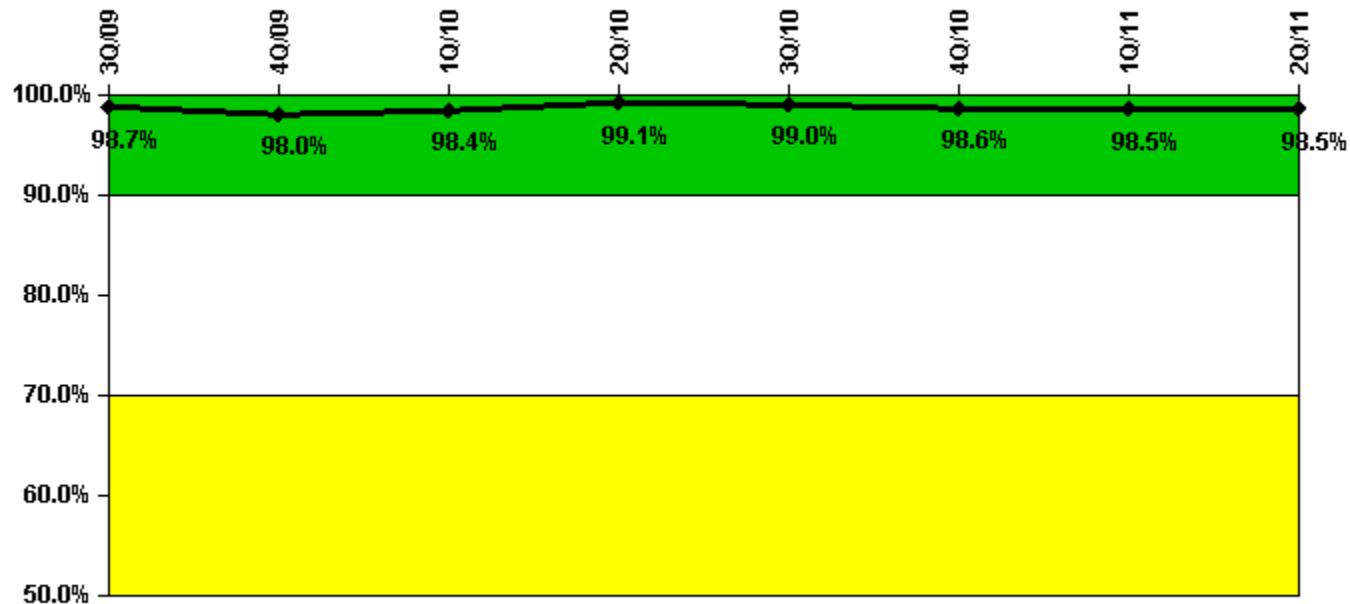
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	7/09	8/09	9/09	10/09	11/09	12/09	1/10	2/10	3/10	4/10	5/10	6/10
Maximum leakage	2.800	2.800	2.900	5.400	3.400	3.200	3.300	3.300	3.400	3.300	3.600	3.200
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	11.2	11.2	11.6	21.6	13.6	12.8	13.2	13.2	13.6	13.2	14.4	12.8
Reactor Coolant System Leakage	7/10	8/10	9/10	10/10	11/10	12/10	1/11	2/11	3/11	4/11	5/11	6/11
Maximum leakage	3.200	3.200	3.200	3.600	3.600	3.700	3.700	3.700	3.200	3.200	3.000	3.100
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	12.8	12.8	12.8	14.4	14.4	14.8	14.8	14.8	12.8	12.8	12.0	12.4

Licensee Comments: none

Drill/Exercise Performance



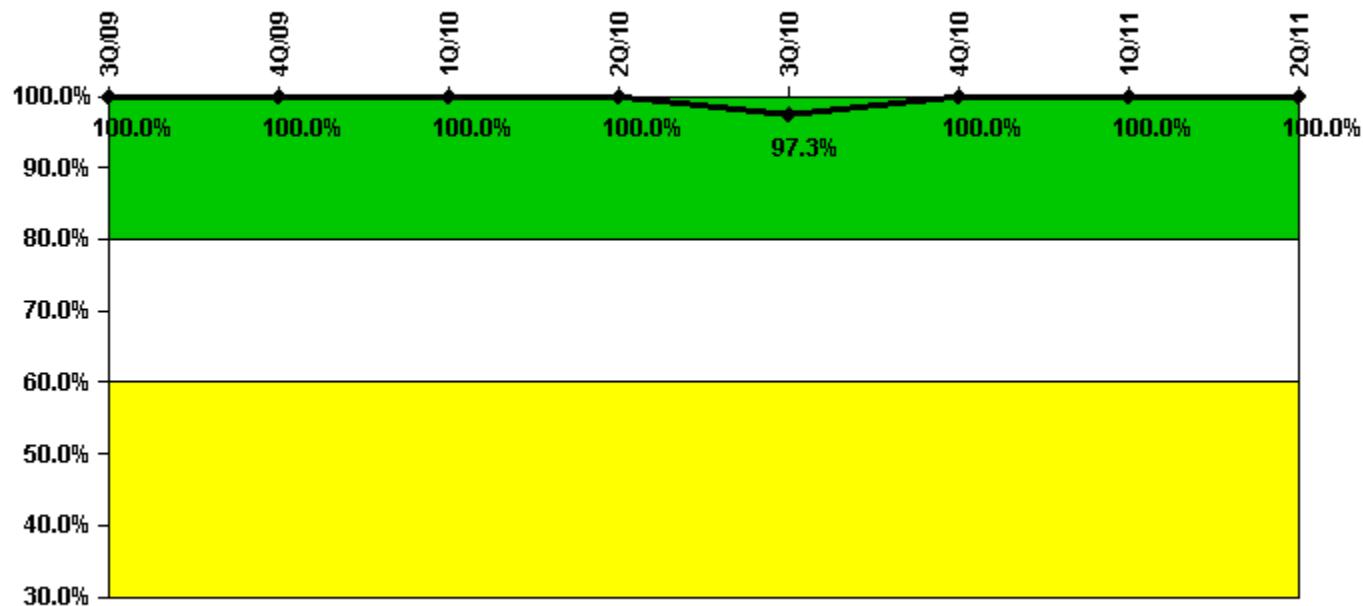
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11
Successful opportunities	48.0	44.0	20.0	55.0	16.0	36.0	0	40.0
Total opportunities	48.0	46.0	20.0	56.0	16.0	37.0	0	40.0
Indicator value	98.7%	98.0%	98.4%	99.1%	99.0%	98.6%	98.5%	98.5%

Licensee Comments: none

ERO Drill Participation



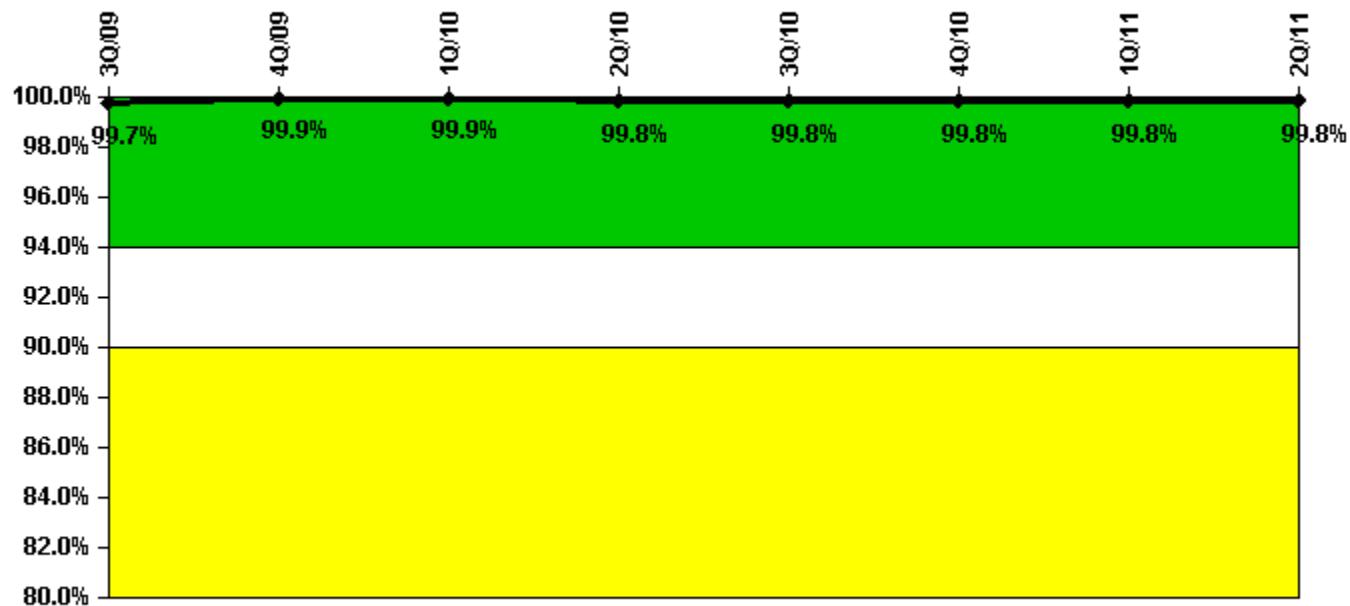
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11
Participating Key personnel	68.0	68.0	70.0	77.0	72.0	70.0	65.0	63.0
Total Key personnel	68.0	68.0	70.0	77.0	74.0	70.0	65.0	63.0
Indicator value	100.0%	100.0%	100.0%	100.0%	97.3%	100.0%	100.0%	100.0%

Licensee Comments: none

Alert & Notification System



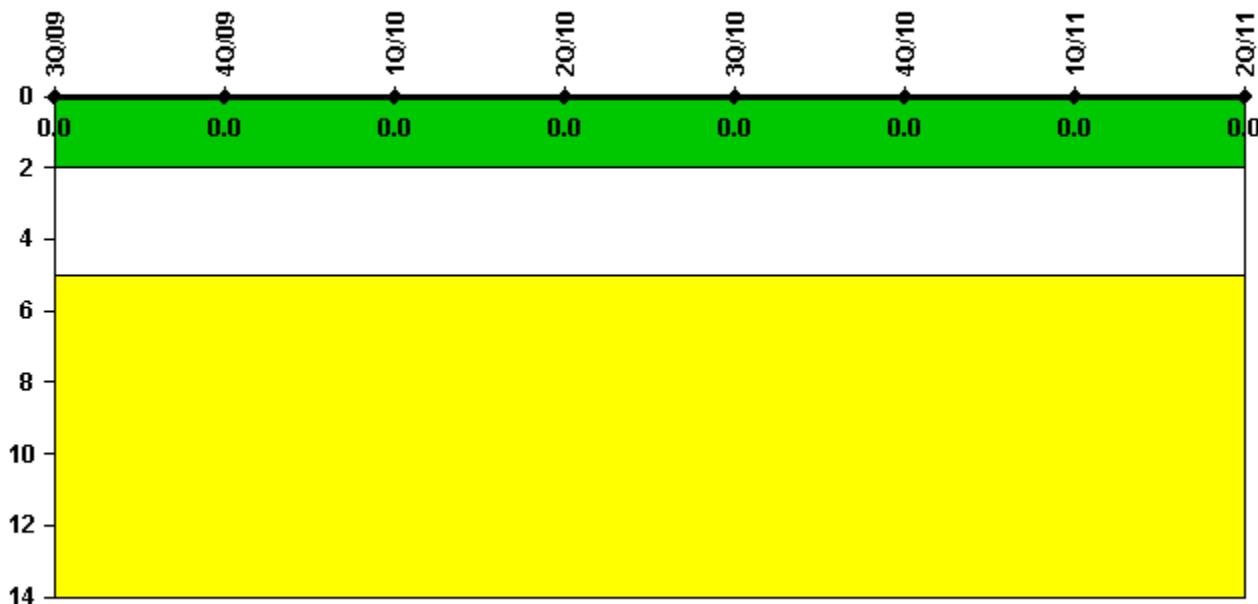
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11
Successful siren-tests	3246	3198	2139	2167	2205	2210	2173	2170
Total sirens-tests	3250	3200	2142	2176	2210	2210	2176	2176
Indicator value	99.7%	99.9%	99.9%	99.8%	99.8%	99.8%	99.8%	99.8%

Licensee Comments: none

Occupational Exposure Control Effectiveness



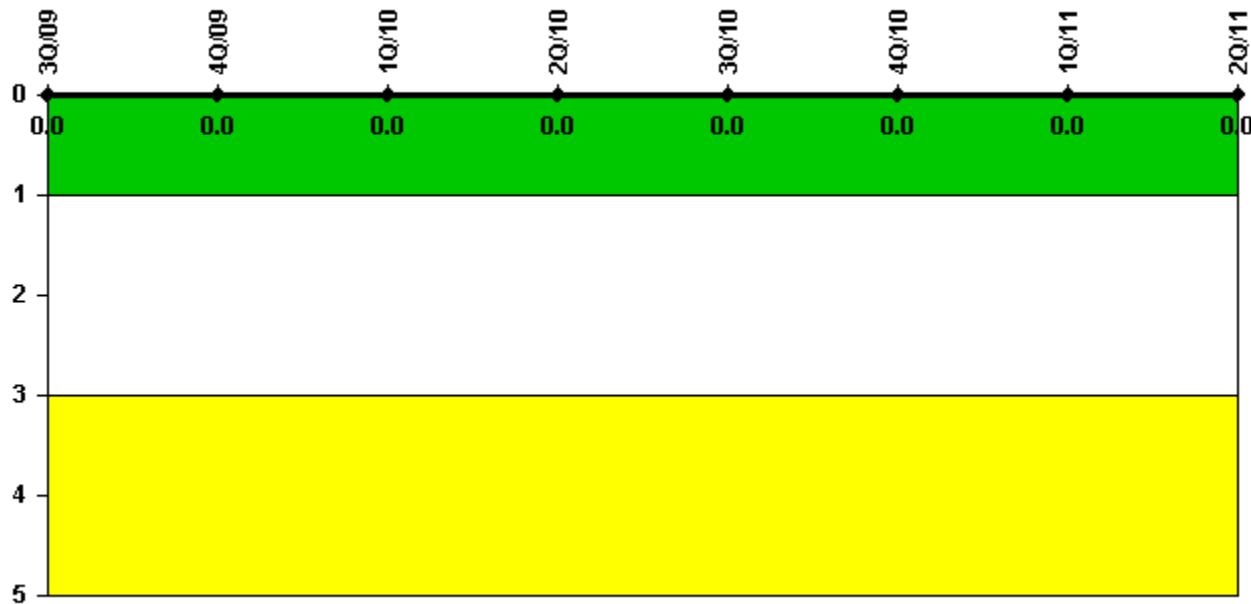
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	3Q/09	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

[Security](#) information not publicly available.



[Action Matrix Summary](#) | [Inspection Findings Summary](#) | [PI Summary](#) | [Reactor Oversight Process](#)

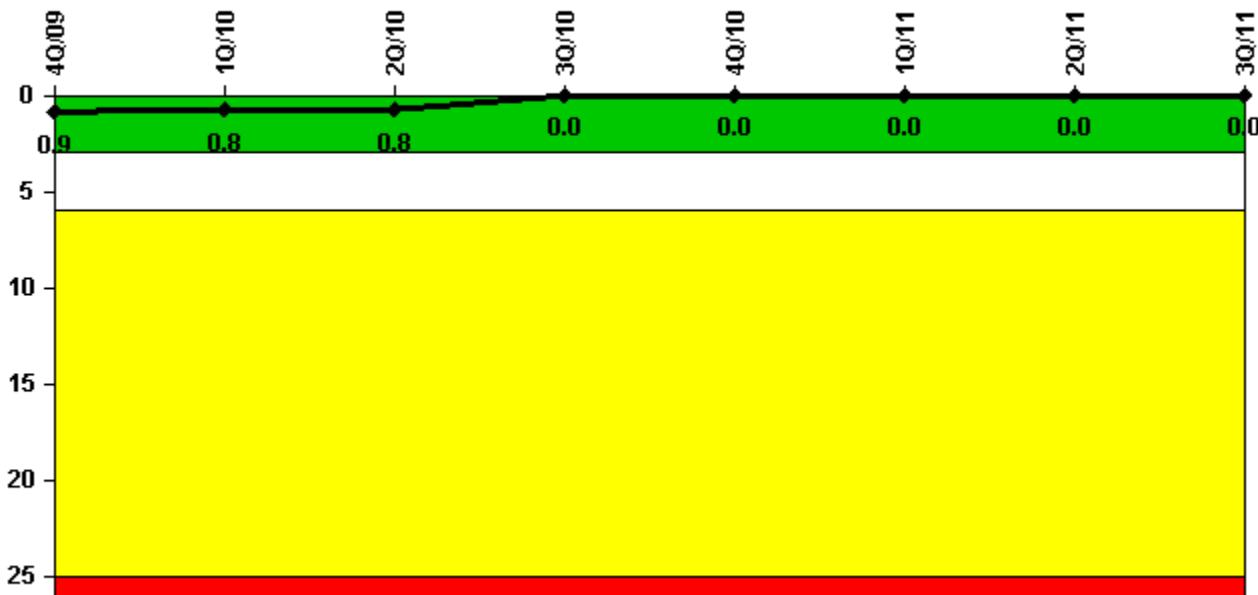
Last Modified: July 22, 2011

La Salle 2

3Q/2011 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



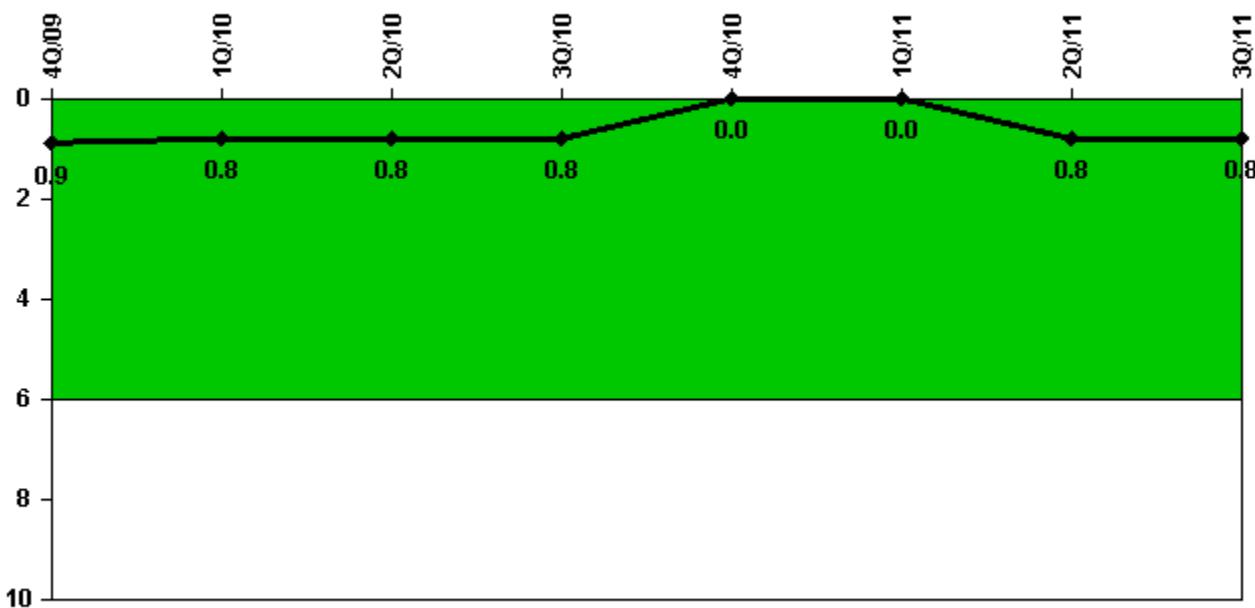
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11
Unplanned scrams	0	0	0	0	0	0	0	0
Critical hours	2154.3	2159.0	2184.0	2208.0	2209.0	1666.4	2184.0	2208.0
Indicator value	0.9	0.8	0.8	0	0	0	0	0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



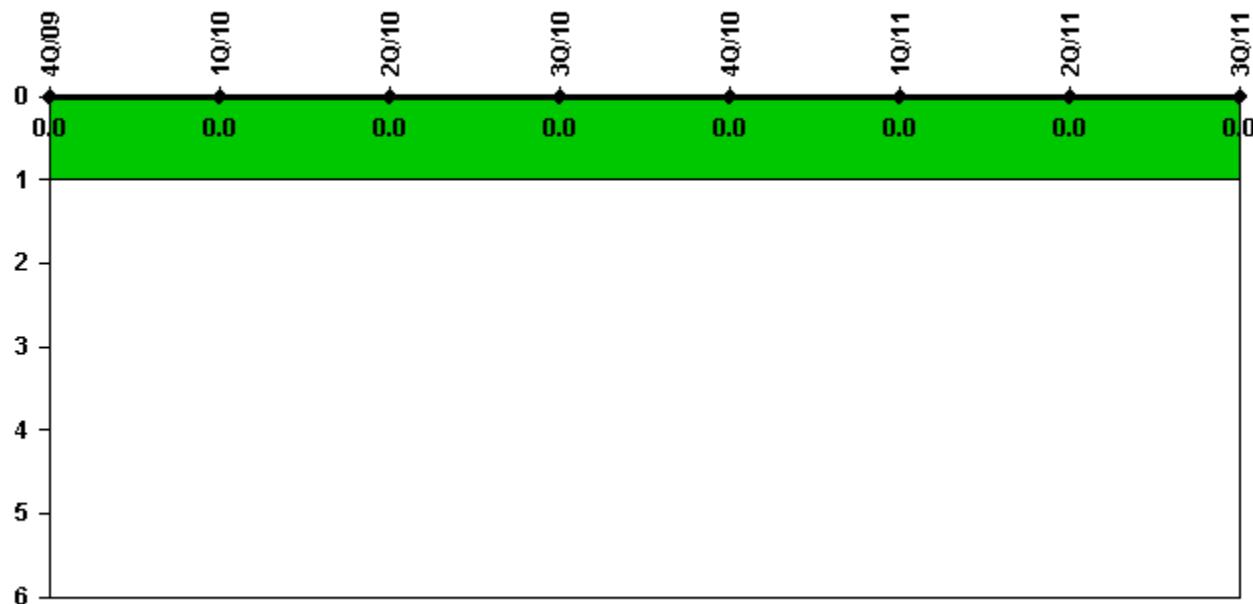
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11
Unplanned power changes	1.0	0	0	0	0	0	1.0	0
Critical hours	2154.3	2159.0	2184.0	2208.0	2209.0	1666.4	2184.0	2208.0
Indicator value	0.9	0.8	0.8	0.8	0	0	0.8	0.8

Licensee Comments: none

Unplanned Scrams with Complications



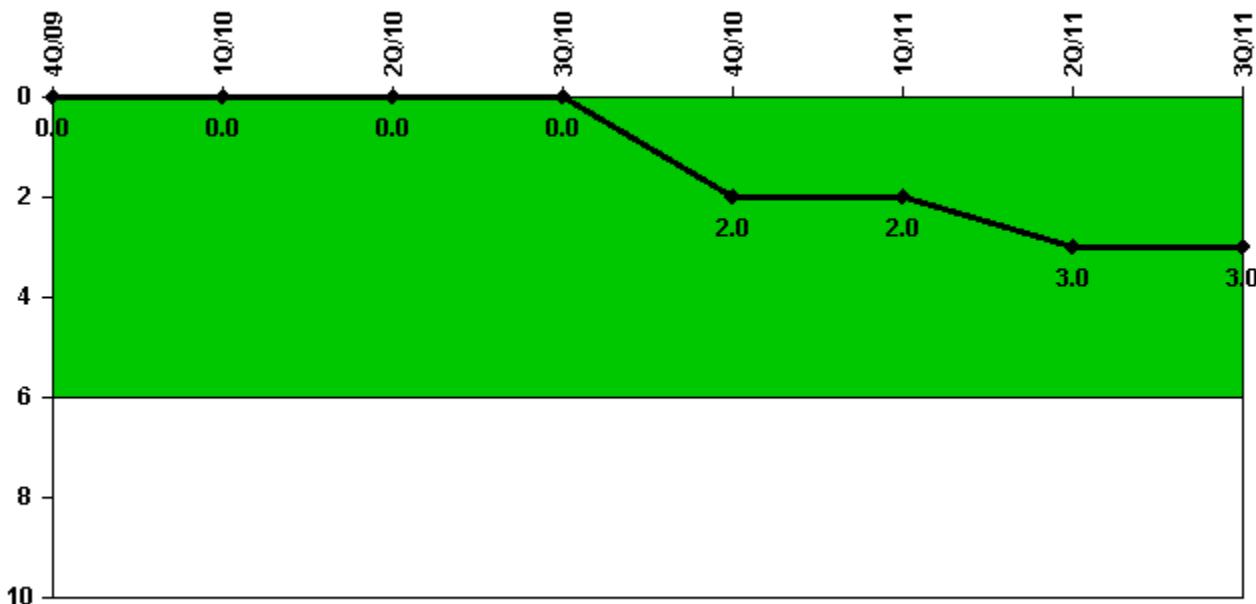
Thresholds: White > 1.0

Notes

Unplanned Scrams with Complications	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11
Scrams with complications	0	0	0	0	0	0	0	0
Indicator value	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Licensee Comments: none

Safety System Functional Failures (BWR)



Thresholds: White > 6.0

Notes

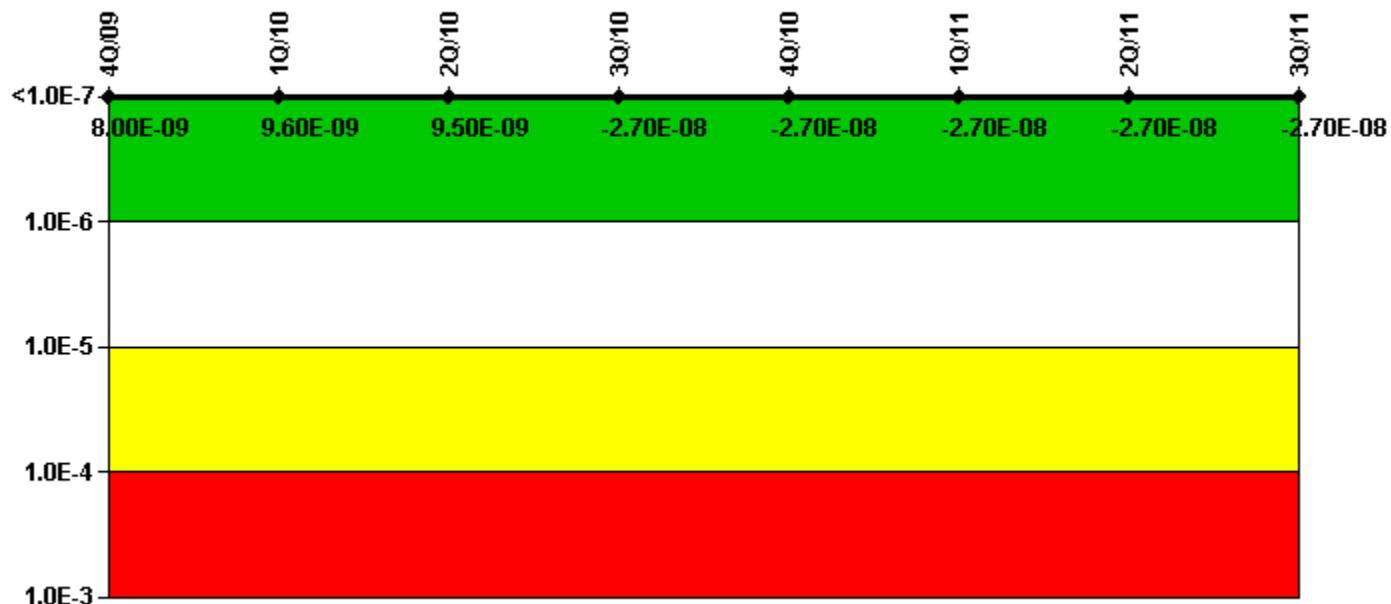
Safety System Functional Failures (BWR)	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11
Safety System Functional Failures	0	0	0	0	2	0	1	0
Indicator value	0	0	0	0	2	2	3	3

Licensee Comments:

4Q/10: LER 374-10001

3Q/02: LER 374-02002

Mitigating Systems Performance Index, Emergency AC Power System



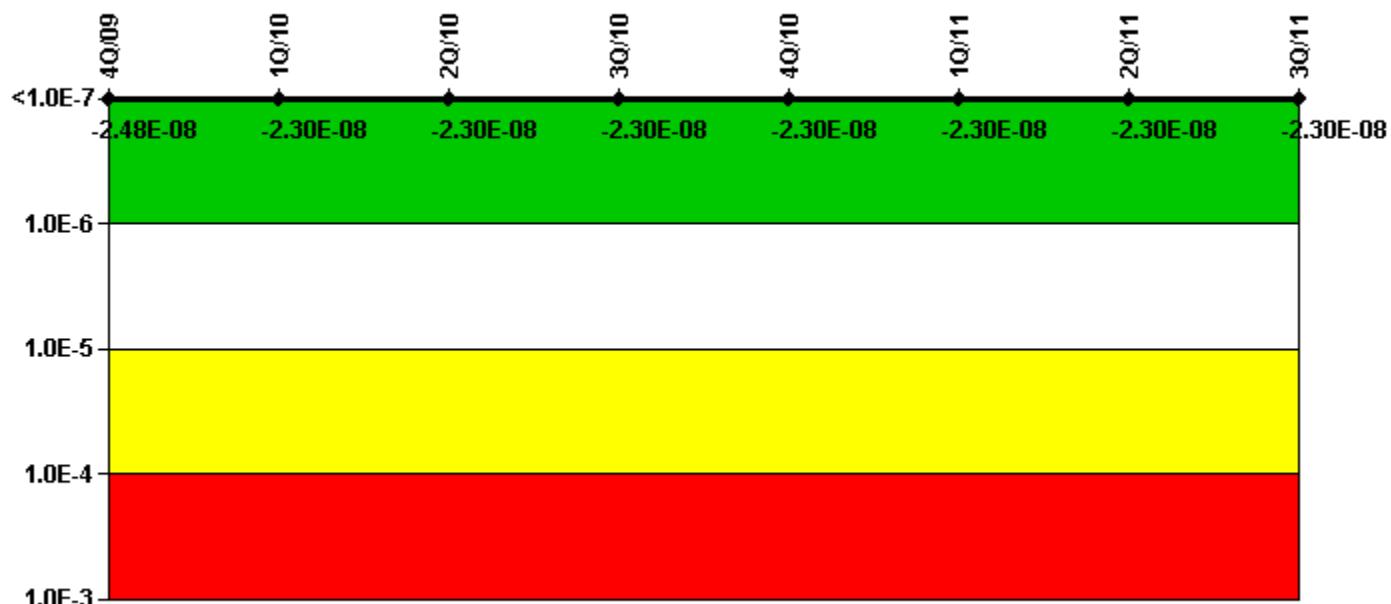
Thresholds: White > $1.00E-6$ Yellow > $1.00E-5$ Red > $1.00E-4$

Notes

Mitigating Systems Performance Index, Emergency AC Power System	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11
UAI (Δ CDF)	$-3.00E-09$	$-2.23E-09$	$-2.23E-09$	$-3.99E-09$	$-3.99E-09$	$-3.98E-09$	$-4.09E-09$	$-4.09E-09$
URI (Δ CDF)	$1.10E-08$	$1.18E-08$	$1.17E-08$	$-2.25E-08$	$-2.25E-08$	$-2.25E-08$	$-2.25E-08$	$-2.25E-08$
PLE	NO							
Indicator value	$8.00E-09$	$9.60E-09$	$9.50E-09$	$-2.70E-08$	$-2.70E-08$	$-2.70E-08$	$-2.70E-08$	$-2.70E-08$

Licensee Comments: none

Mitigating Systems Performance Index, High Pressure Injection System



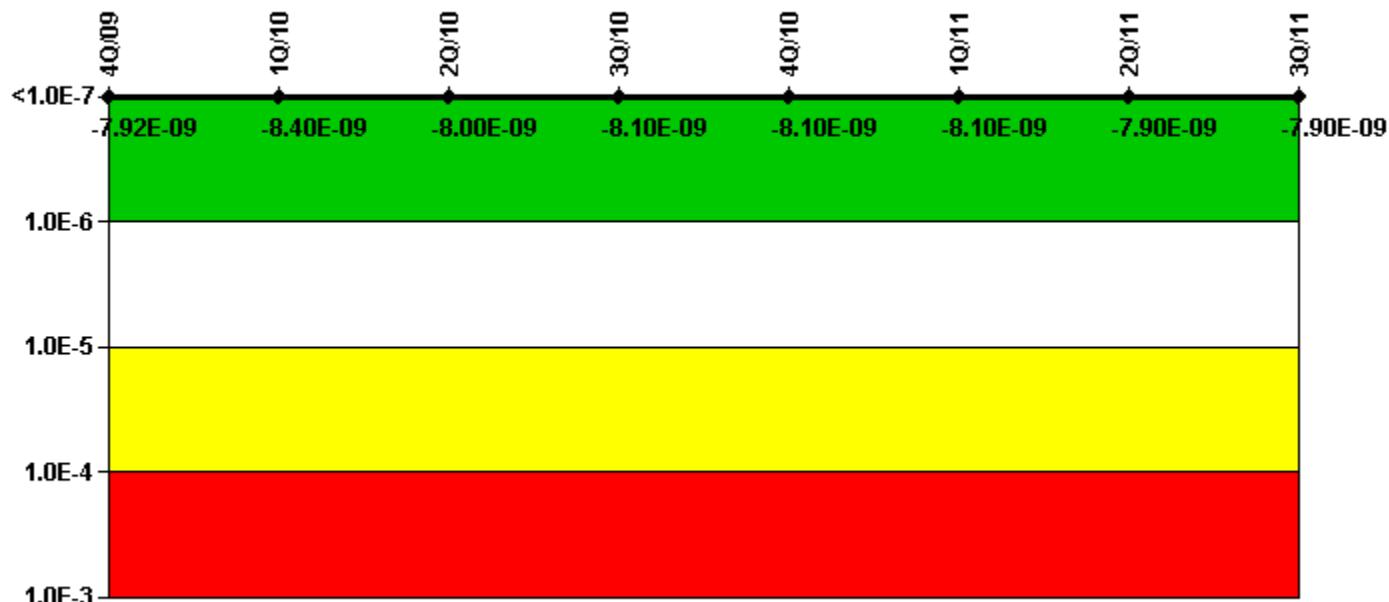
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, High Pressure Injection System	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11
UAI (Δ CDF)	-2.80E-09	-2.20E-09						
URI (Δ CDF)	-2.20E-08	-2.08E-08						
PLE	NO							
Indicator value	-2.48E-08	-2.30E-08						

Licensee Comments: none

Mitigating Systems Performance Index, Heat Removal System



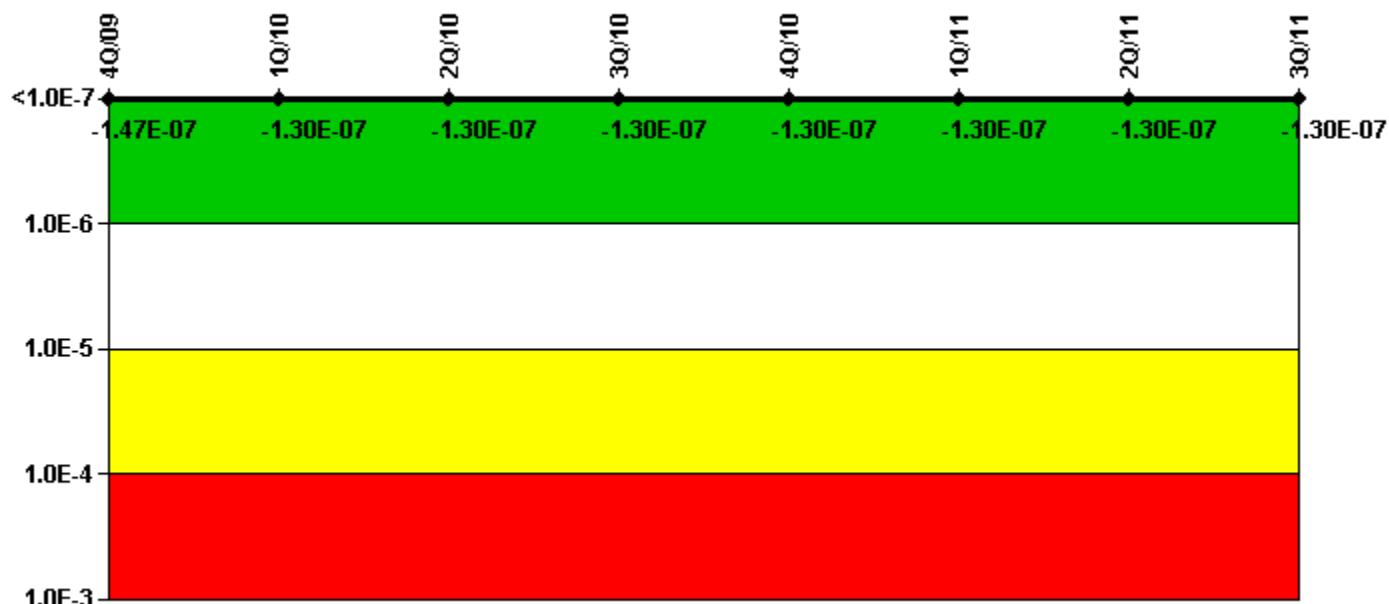
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Heat Removal System	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11
UAI (Δ CDF)	-7.20E-10	-1.60E-09	-1.23E-09	-1.30E-09	-1.30E-09	-1.28E-09	-1.17E-09	-1.12E-09
URI (Δ CDF)	-7.20E-09	-6.77E-09	-6.77E-09	-6.78E-09	-6.78E-09	-6.78E-09	-6.78E-09	-6.78E-09
PLE	NO							
Indicator value	-7.92E-09	-8.40E-09	-8.00E-09	-8.10E-09	-8.10E-09	-8.10E-09	-7.90E-09	-7.90E-09

Licensee Comments: none

Mitigating Systems Performance Index, Residual Heat Removal System



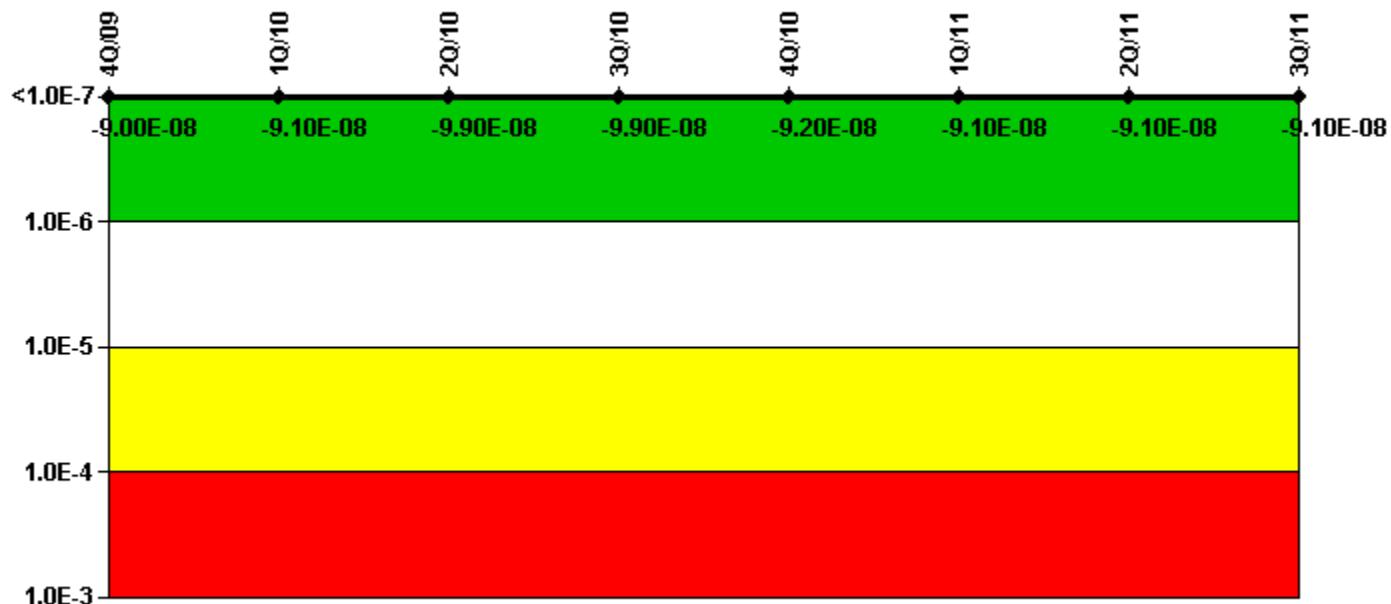
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Residual Heat Removal System	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11
UAI (Δ CDF)	-5.80E-08	-4.99E-08						
URI (Δ CDF)	-8.90E-08	-8.15E-08						
PLE	NO							
Indicator value	-1.47E-07	-1.30E-07						

Licensee Comments: none

Mitigating Systems Performance Index, Cooling Water Systems



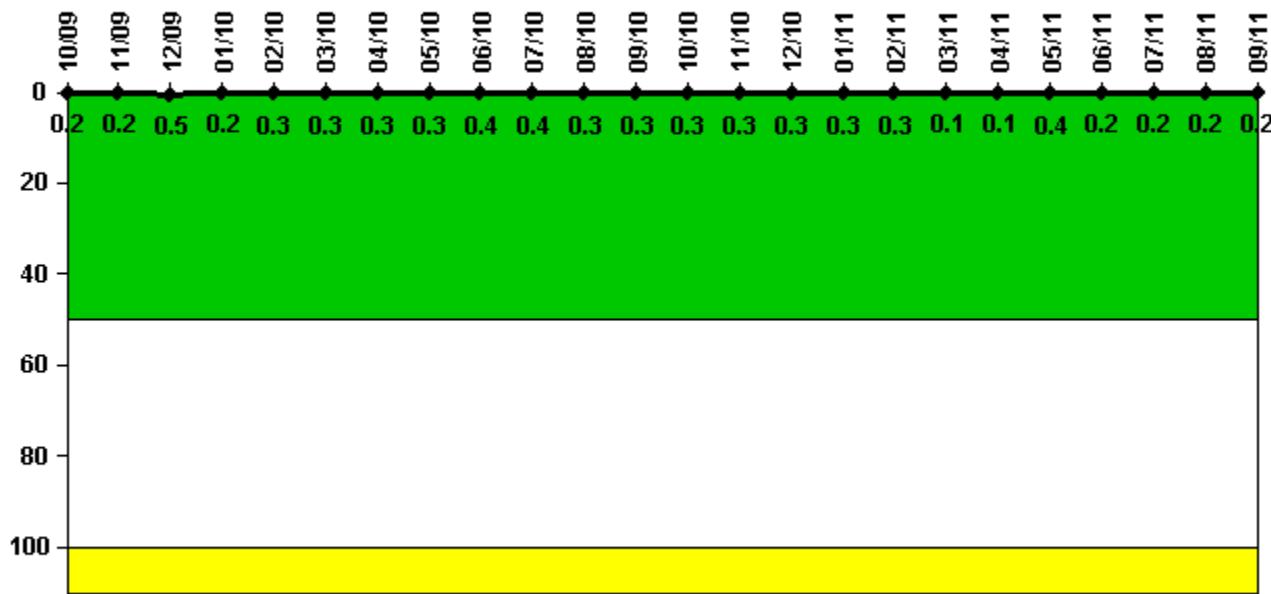
Thresholds: White $> 1.00\text{E}-6$ Yellow $> 1.00\text{E}-5$ Red $> 1.00\text{E}-4$

Notes

Mitigating Systems Performance Index, Cooling Water Systems	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11
UAI (Δ CDF)	2.00E-08	1.29E-08	4.92E-09	4.92E-09	1.17E-08	1.31E-08	1.31E-08	1.31E-08
URI (Δ CDF)	-1.10E-07	-1.04E-07						
PLE	NO							
Indicator value	-9.00E-08	-9.10E-08	-9.90E-08	-9.90E-08	-9.20E-08	-9.10E-08	-9.10E-08	-9.10E-08

Licensee Comments: none

Reactor Coolant System Activity



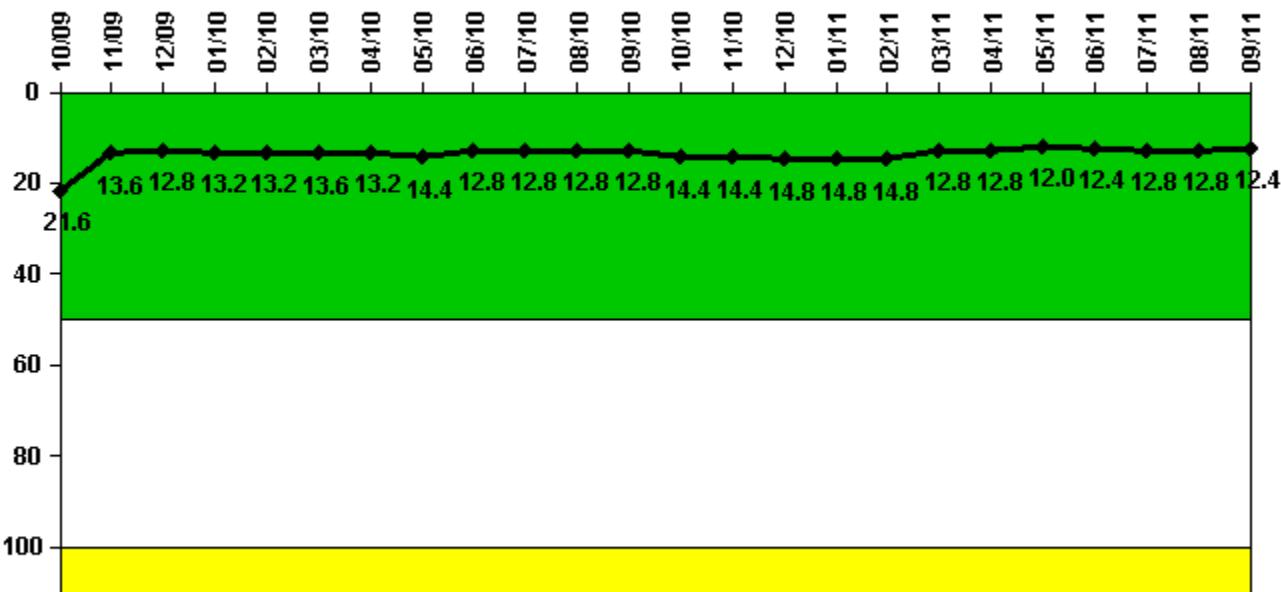
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	10/09	11/09	12/09	1/10	2/10	3/10	4/10	5/10	6/10	7/10	8/10	9/10
Maximum activity	0.000430	0.000363	0.001010	0.000468	0.000550	0.000607	0.000595	0.000556	0.000836	0.000713	0.000601	0.000596
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.2	0.2	0.5	0.2	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
Reactor Coolant System Activity	10/10	11/10	12/10	1/11	2/11	3/11	4/11	5/11	6/11	7/11	8/11	9/11
Maximum activity	0.000597	0.000592	0.000622	0.000559	0.000572	0.000177	0.000159	0.000726	0.000318	0.000417	0.000349	0.000374
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.3	0.3	0.3	0.3	0.3	0.1	0.1	0.4	0.2	0.2	0.2	0.2

Licensee Comments: none

Reactor Coolant System Leakage



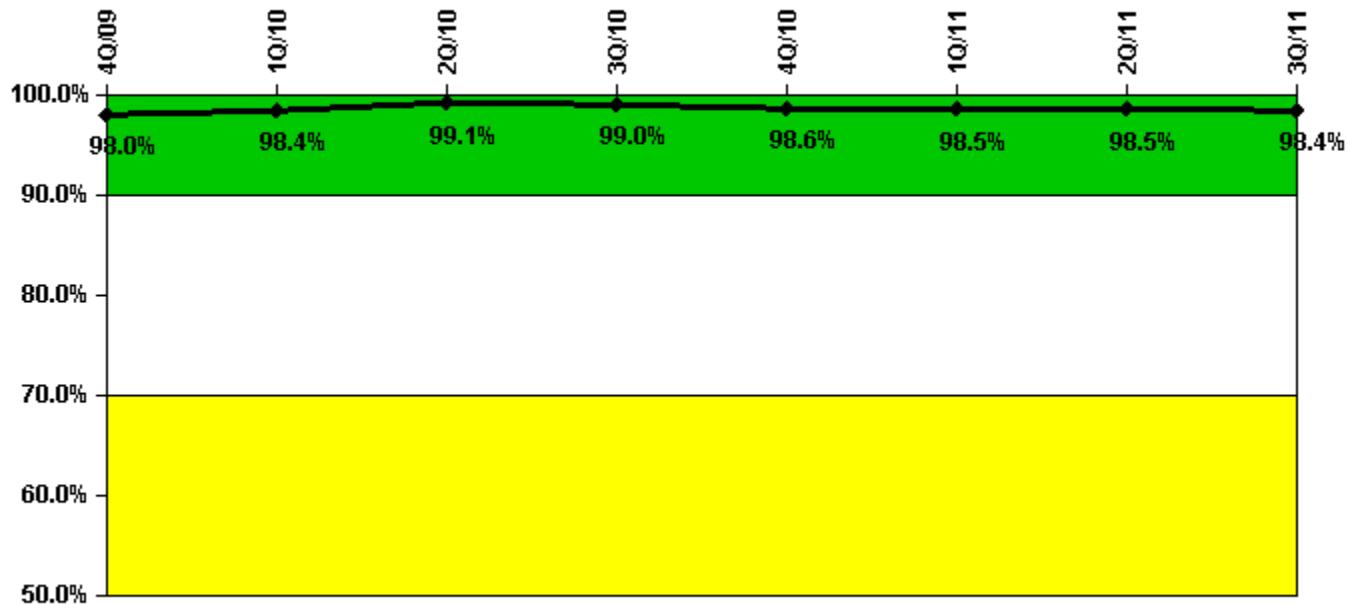
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	10/09	11/09	12/09	1/10	2/10	3/10	4/10	5/10	6/10	7/10	8/10	9/10
Maximum leakage	5.400	3.400	3.200	3.300	3.300	3.400	3.300	3.600	3.200	3.200	3.200	3.200
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	21.6	13.6	12.8	13.2	13.2	13.6	13.2	14.4	12.8	12.8	12.8	12.8
Reactor Coolant System Leakage	10/10	11/10	12/10	1/11	2/11	3/11	4/11	5/11	6/11	7/11	8/11	9/11
Maximum leakage	3.600	3.600	3.700	3.700	3.700	3.200	3.200	3.000	3.100	3.200	3.200	3.100
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	14.4	14.4	14.8	14.8	14.8	12.8	12.8	12.0	12.4	12.8	12.8	12.4

Licensee Comments: none

Drill/Exercise Performance



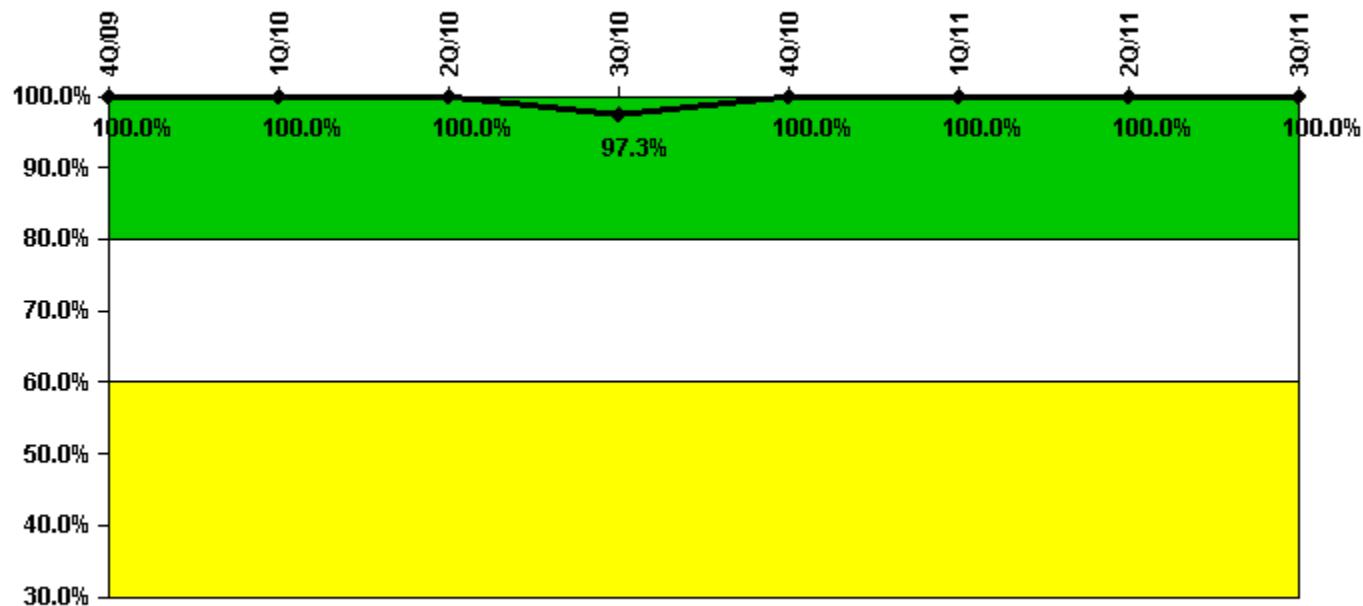
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11
Successful opportunities	44.0	20.0	55.0	16.0	36.0	0	40.0	39.0
Total opportunities	46.0	20.0	56.0	16.0	37.0	0	40.0	39.0
Indicator value	98.0%	98.4%	99.1%	99.0%	98.6%	98.5%	98.5%	98.4%

Licensee Comments: none

ERO Drill Participation



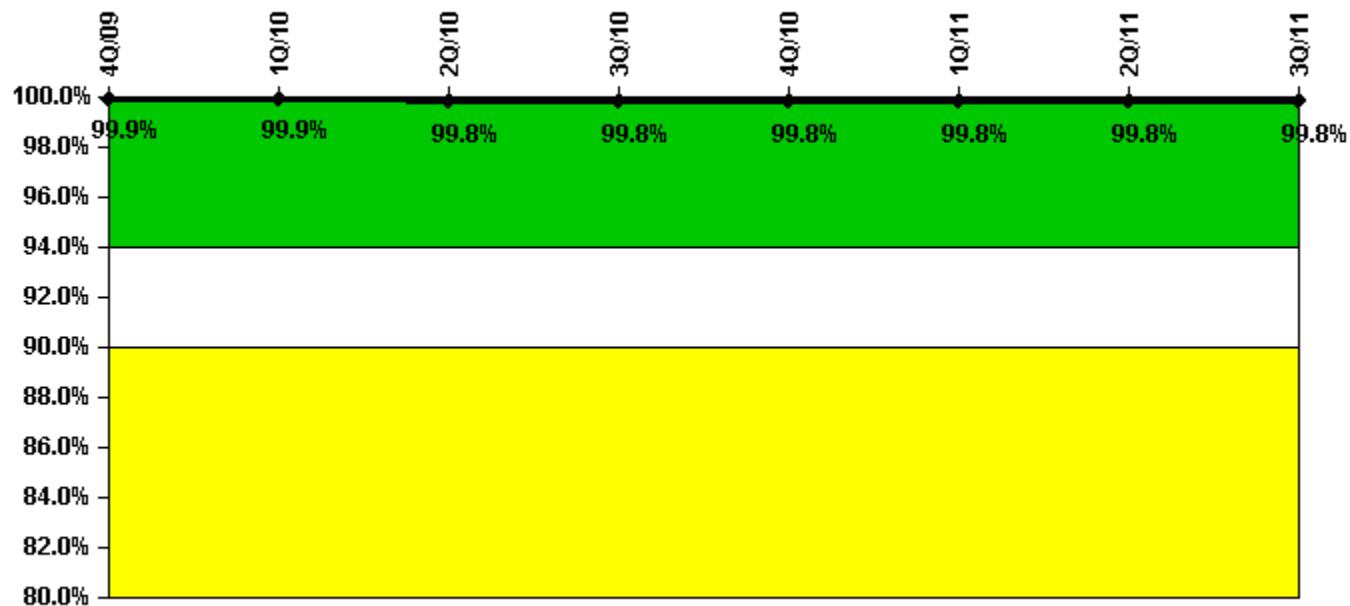
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11
Participating Key personnel	68.0	70.0	77.0	72.0	70.0	65.0	63.0	68.0
Total Key personnel	68.0	70.0	77.0	74.0	70.0	65.0	63.0	68.0
Indicator value	100.0%	100.0%	100.0%	97.3%	100.0%	100.0%	100.0%	100.0%

Licensee Comments: none

Alert & Notification System



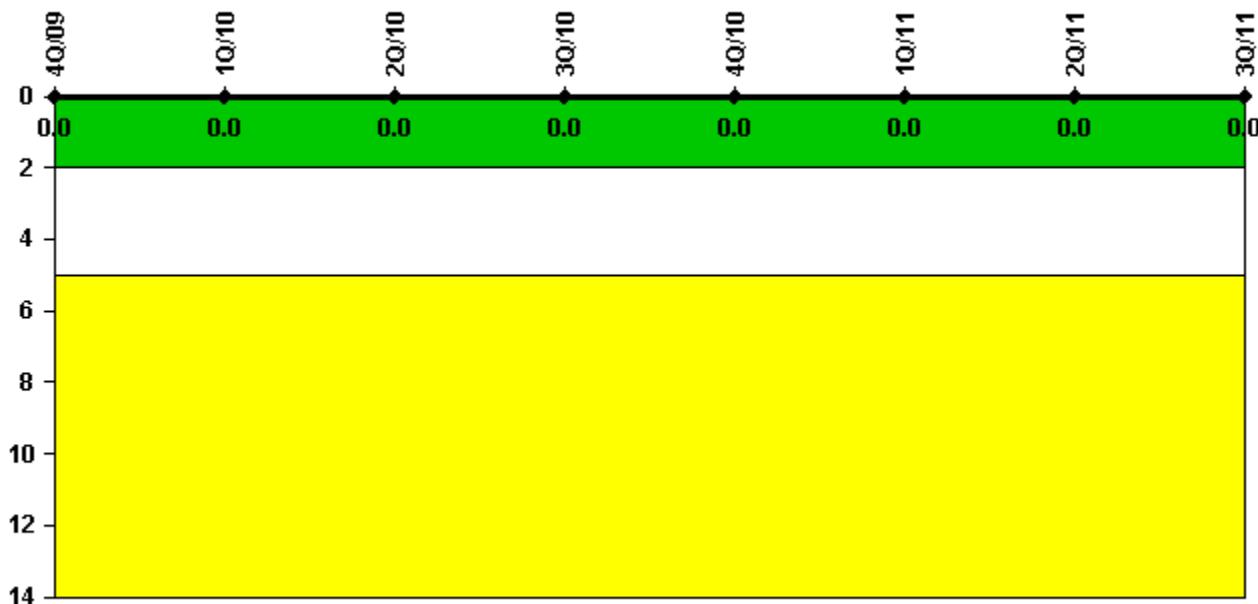
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11
Successful siren-tests	3198	2139	2167	2205	2210	2173	2170	2170
Total sirens-tests	3200	2142	2176	2210	2210	2176	2176	2176
Indicator value	99.9%	99.9%	99.8%	99.8%	99.8%	99.8%	99.8%	99.8%

Licensee Comments: none

Occupational Exposure Control Effectiveness



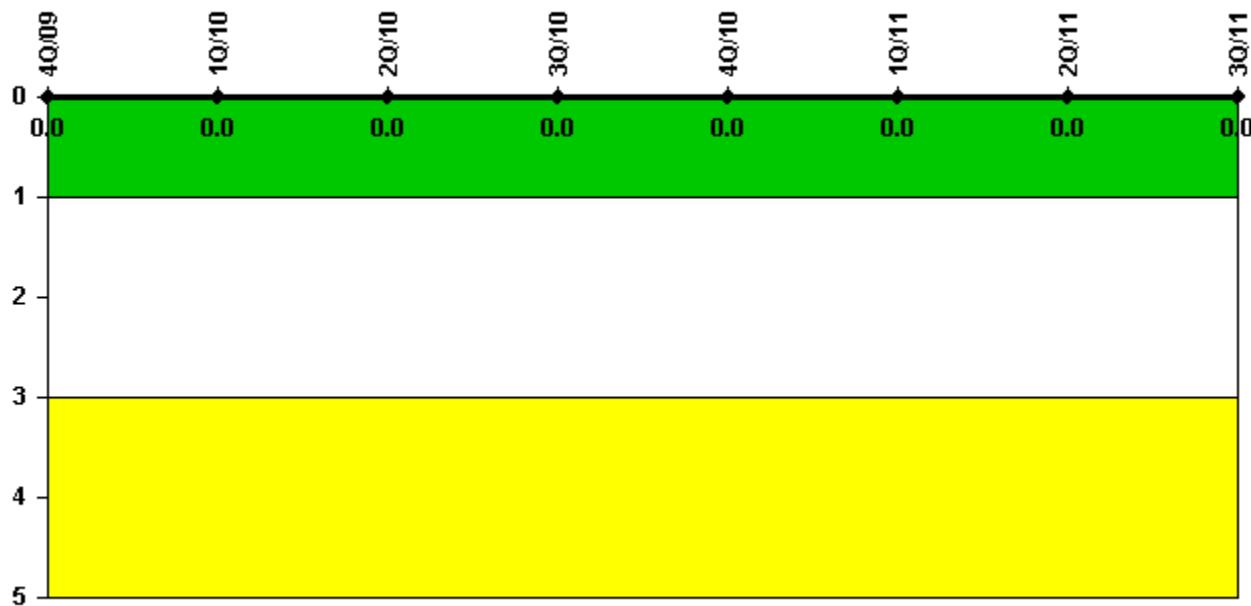
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Security information not publicly available.

La Salle 2

4Q/2011 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



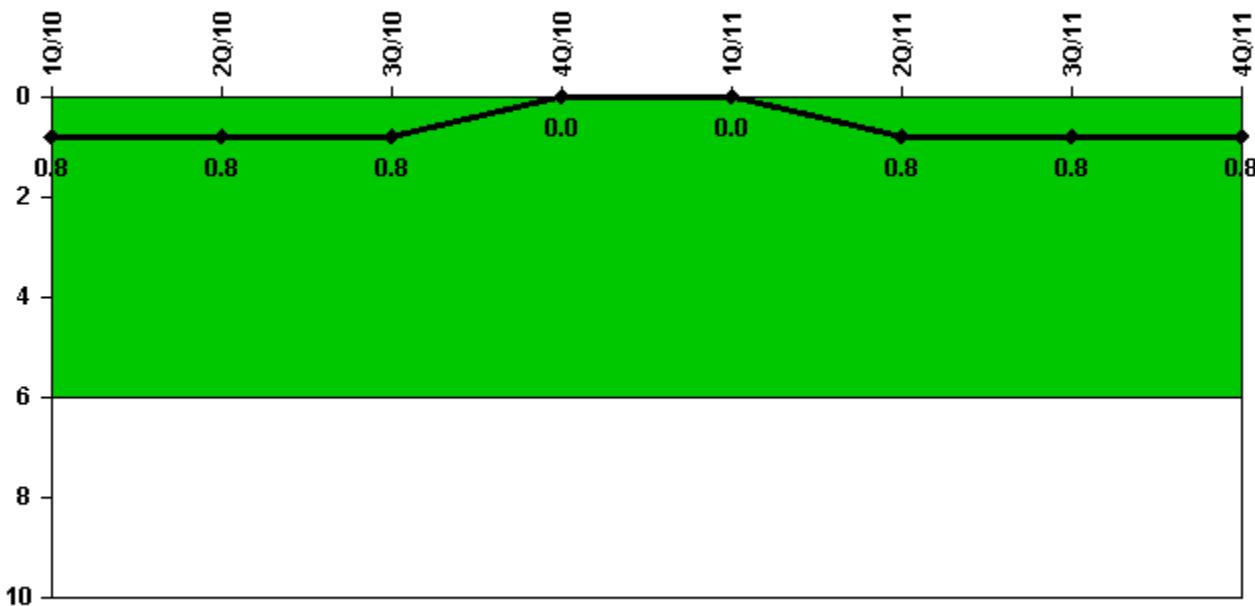
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11
Unplanned scrams	0	0	0	0	0	0	0	0
Critical hours	2159.0	2184.0	2208.0	2209.0	1666.4	2184.0	2208.0	2209.0
Indicator value	0.8	0.8	0	0	0	0	0	0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



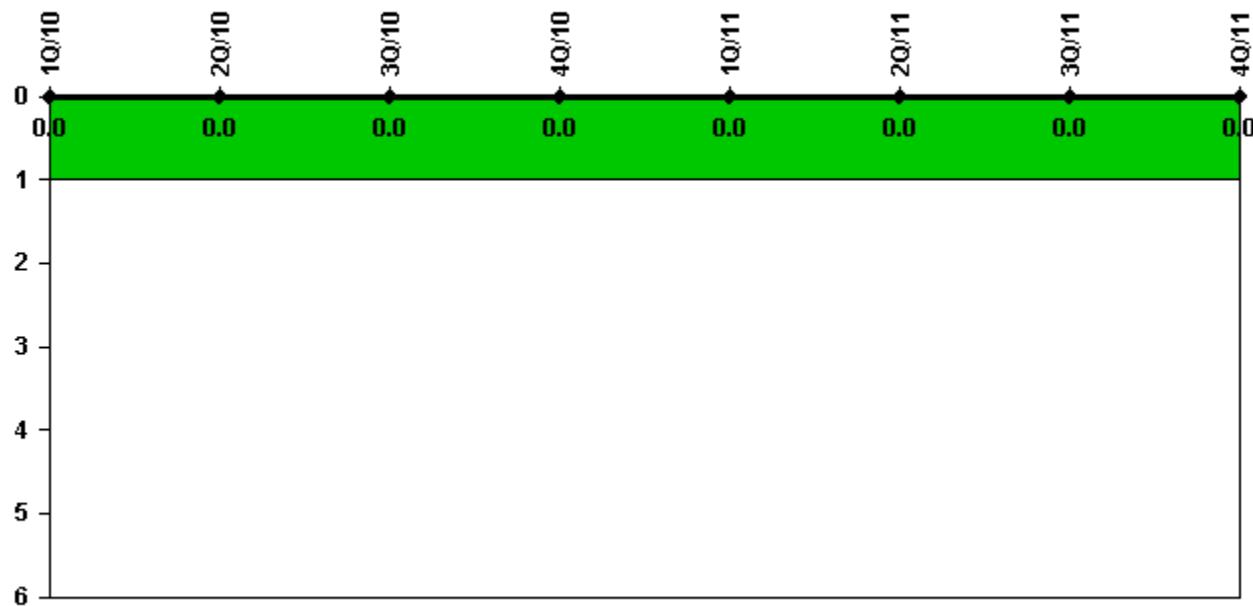
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11
Unplanned power changes	0	0	0	0	0	1.0	0	0
Critical hours	2159.0	2184.0	2208.0	2209.0	1666.4	2184.0	2208.0	2209.0
Indicator value	0.8	0.8	0.8	0	0	0.8	0.8	0.8

Licensee Comments: none

Unplanned Scrams with Complications



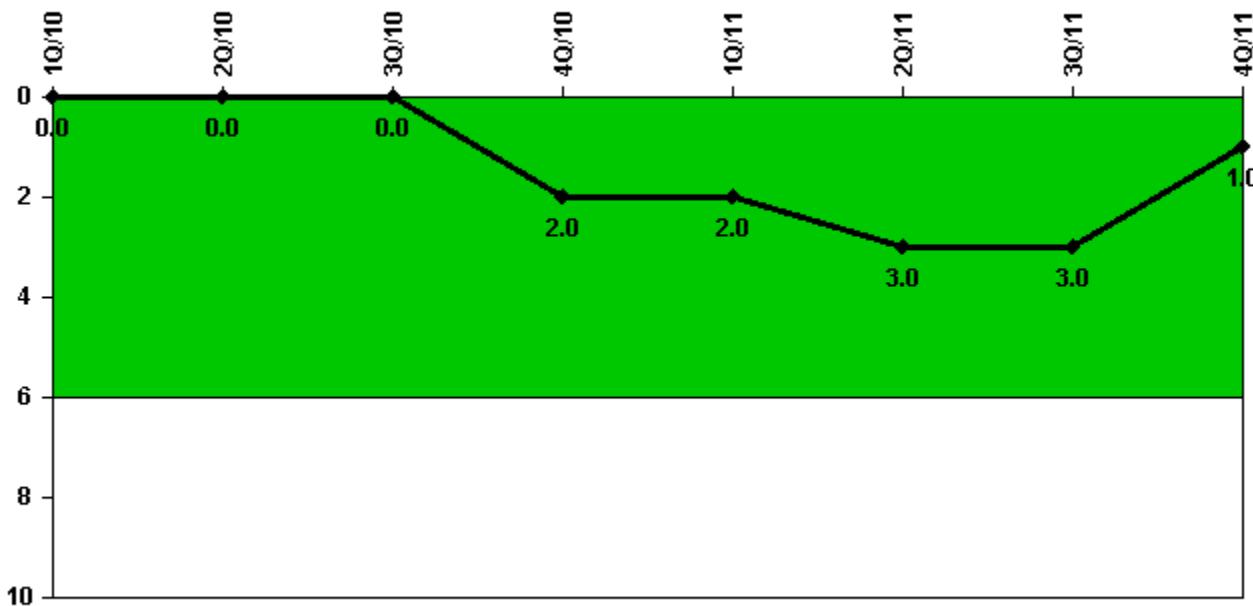
Thresholds: White > 1.0

Notes

Unplanned Scrams with Complications	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11
Scrams with complications	0	0	0	0	0	0	0	0
Indicator value	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Licensee Comments: none

Safety System Functional Failures (BWR)



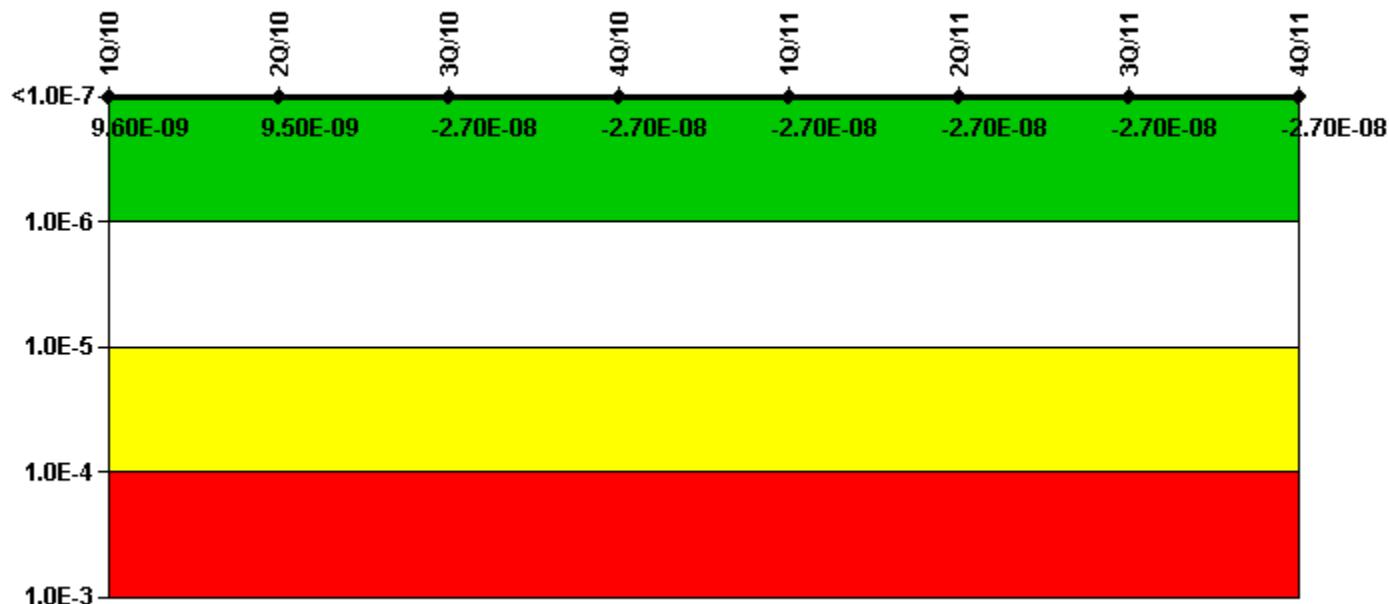
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11
Safety System Functional Failures	0	0	0	2	0	1	0	0
Indicator value	0	0	0	2	2	3	3	1

Licensee Comments: none

Mitigating Systems Performance Index, Emergency AC Power System



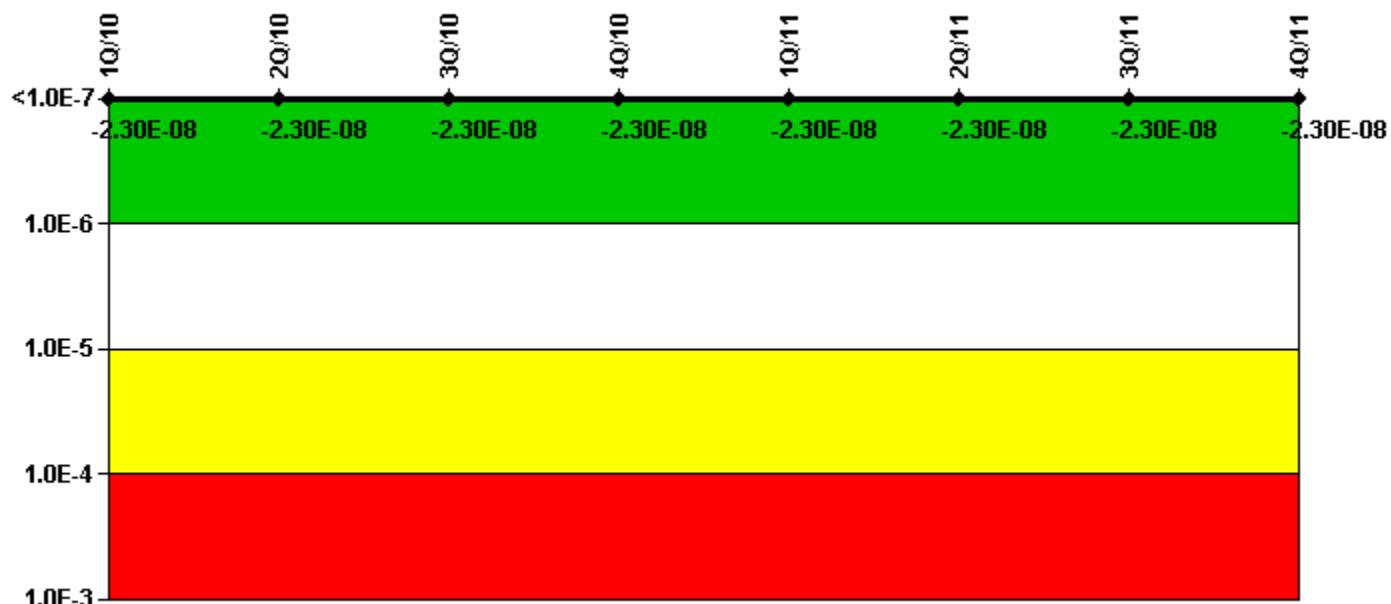
Thresholds: White $> 1.00E-6$ Yellow $> 1.00E-5$ Red $> 1.00E-4$

Notes

Mitigating Systems Performance Index, Emergency AC Power System	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11
UAI (Δ CDF)	-2.23E-09	-2.23E-09	-3.99E-09	-3.99E-09	-3.98E-09	-4.09E-09	-4.09E-09	-4.08E-09
URI (Δ CDF)	1.18E-08	1.17E-08	-2.25E-08	-2.25E-08	-2.25E-08	-2.25E-08	-2.25E-08	-2.25E-08
PLE	NO	NO	NO	NO	NO	NO	NO	NO
Indicator value	9.60E-09	9.50E-09	-2.70E-08	-2.70E-08	-2.70E-08	-2.70E-08	-2.70E-08	-2.70E-08

Licensee Comments: none

Mitigating Systems Performance Index, High Pressure Injection System



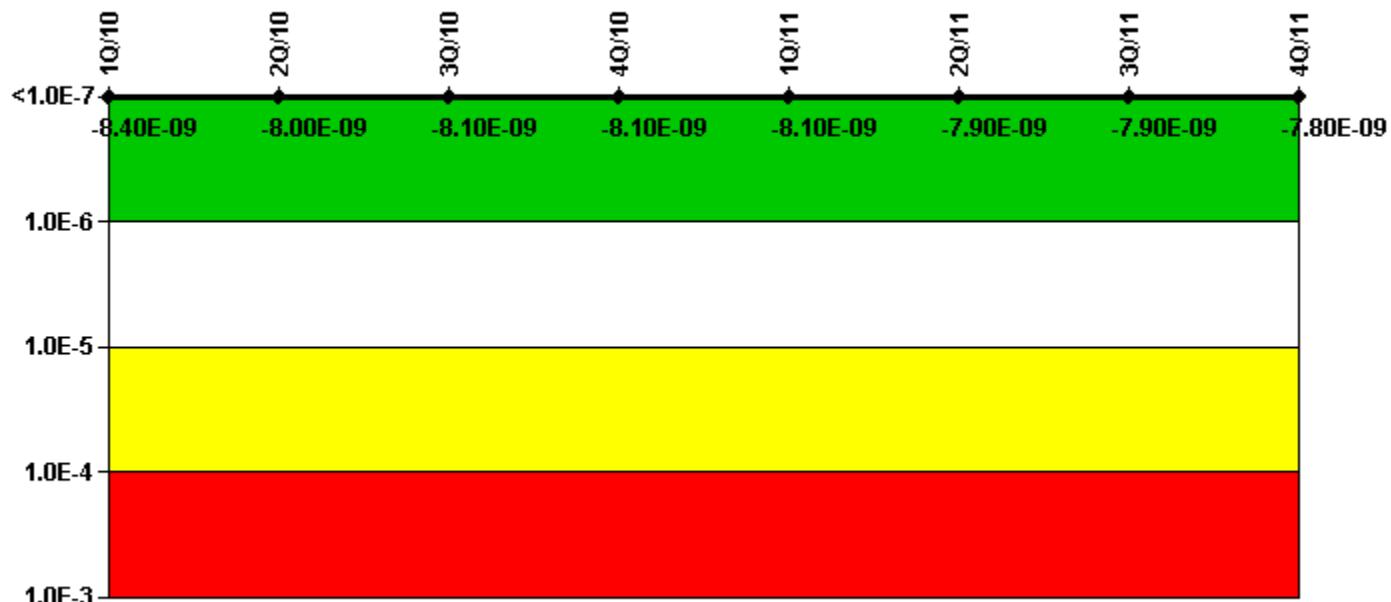
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, High Pressure Injection System	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11
UAI (Δ CDF)	-2.20E-09							
URI (Δ CDF)	-2.08E-08							
PLE	NO							
Indicator value	-2.30E-08							

Licensee Comments: none

Mitigating Systems Performance Index, Heat Removal System



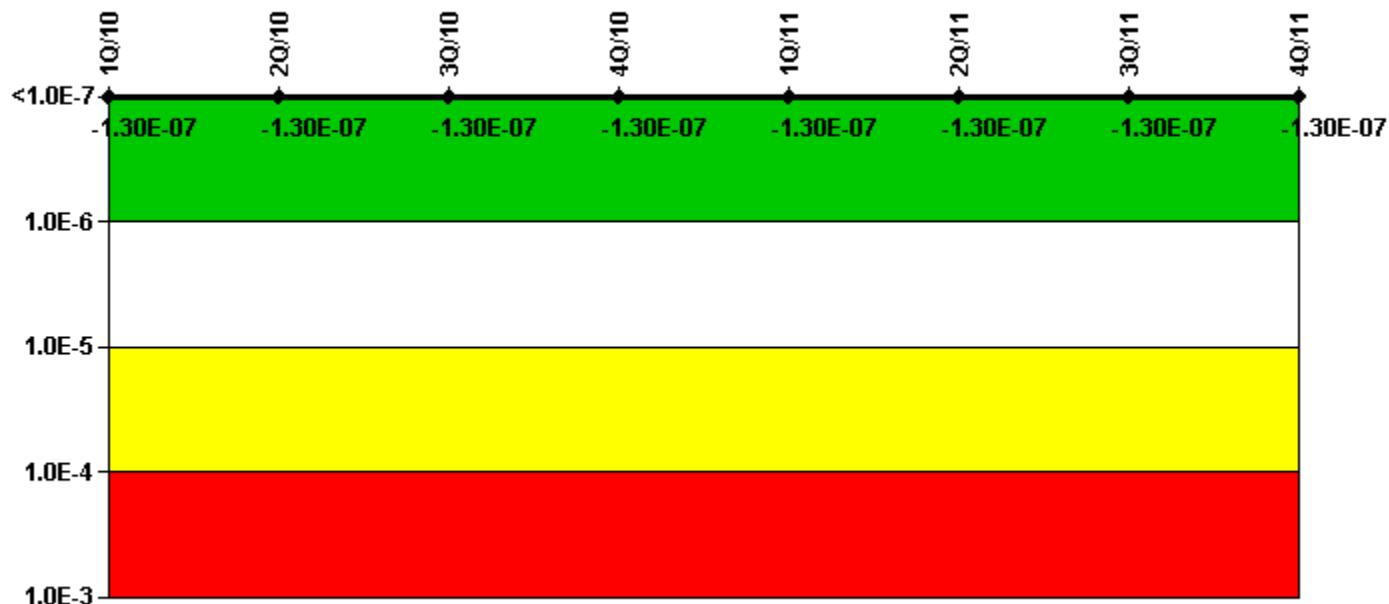
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Heat Removal System	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11
UAI (Δ CDF)	-1.60E-09	-1.23E-09	-1.30E-09	-1.30E-09	-1.28E-09	-1.17E-09	-1.12E-09	-9.83E-10
URI (Δ CDF)	-6.77E-09	-6.77E-09	-6.78E-09	-6.78E-09	-6.78E-09	-6.78E-09	-6.78E-09	-6.78E-09
PLE	NO							
Indicator value	-8.40E-09	-8.00E-09	-8.10E-09	-8.10E-09	-8.10E-09	-7.90E-09	-7.90E-09	-7.80E-09

Licensee Comments: none

Mitigating Systems Performance Index, Residual Heat Removal System



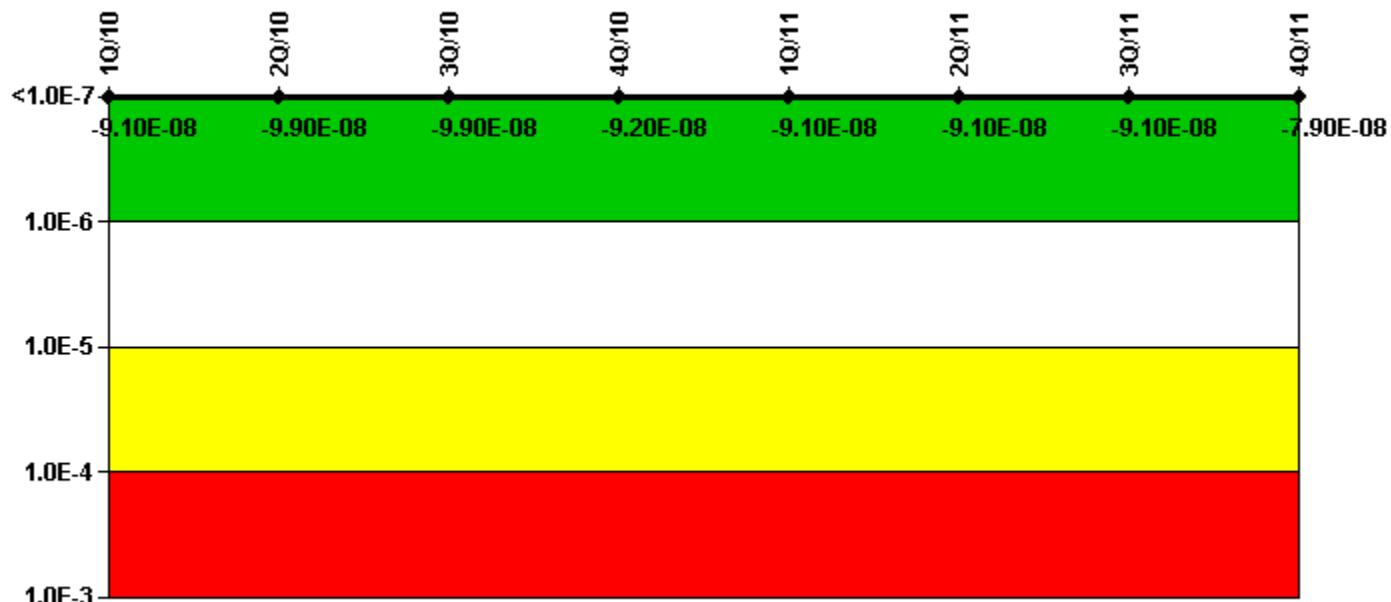
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Residual Heat Removal System	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11
UAI (Δ CDF)	-4.99E-08							
URI (Δ CDF)	-8.15E-08							
PLE	NO							
Indicator value	-1.30E-07							

Licensee Comments: none

Mitigating Systems Performance Index, Cooling Water Systems



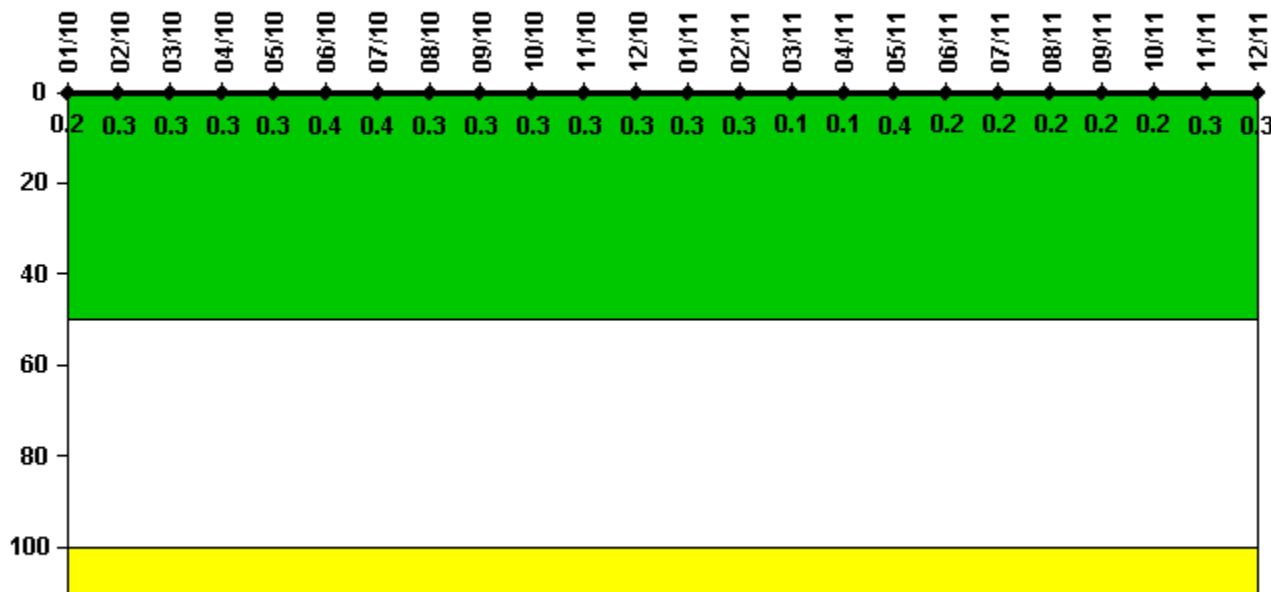
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Cooling Water Systems	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11
UAI (Δ CDF)	1.29E-08	4.92E-09	4.92E-09	1.17E-08	1.31E-08	1.31E-08	1.31E-08	2.51E-08
URI (Δ CDF)	-1.04E-07	-1.05E-07						
PLE	NO							
Indicator value	-9.10E-08	-9.90E-08	-9.90E-08	-9.20E-08	-9.10E-08	-9.10E-08	-9.10E-08	-7.90E-08

Licensee Comments: none

Reactor Coolant System Activity



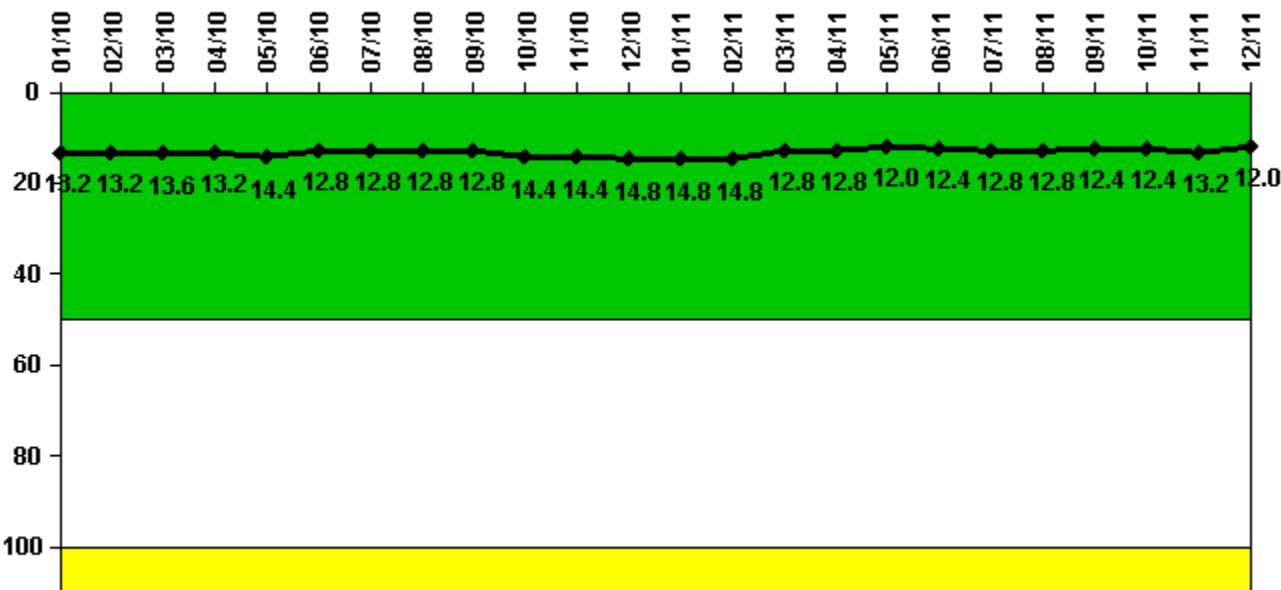
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	1/10	2/10	3/10	4/10	5/10	6/10	7/10	8/10	9/10	10/10	11/10	12/10
Maximum activity	0.000468	0.000550	0.000607	0.000595	0.000556	0.000836	0.000713	0.000601	0.000596	0.000597	0.000592	0.000622
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.2	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.3
Reactor Coolant System Activity	1/11	2/11	3/11	4/11	5/11	6/11	7/11	8/11	9/11	10/11	11/11	12/11
Maximum activity	0.000559	0.000572	0.000177	0.000159	0.000726	0.000318	0.000417	0.000349	0.000374	0.000454	0.000518	0.000626
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.3	0.3	0.1	0.1	0.4	0.2	0.2	0.2	0.2	0.2	0.3	0.3

Licensee Comments: none

Reactor Coolant System Leakage



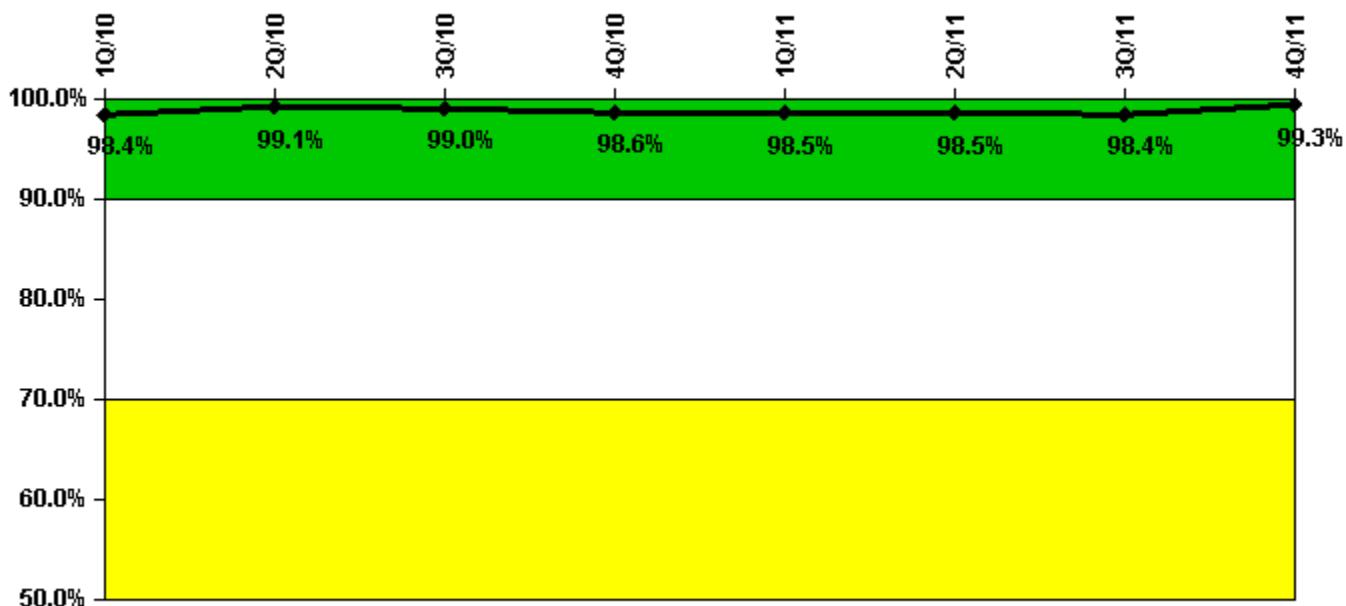
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	1/10	2/10	3/10	4/10	5/10	6/10	7/10	8/10	9/10	10/10	11/10	12/10
Maximum leakage	3.300	3.300	3.400	3.300	3.600	3.200	3.200	3.200	3.200	3.600	3.600	3.700
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	13.2	13.2	13.6	13.2	14.4	12.8	12.8	12.8	12.8	14.4	14.4	14.8
Reactor Coolant System Leakage	1/11	2/11	3/11	4/11	5/11	6/11	7/11	8/11	9/11	10/11	11/11	12/11
Maximum leakage	3.700	3.700	3.200	3.200	3.000	3.100	3.200	3.200	3.100	3.100	3.300	3.000
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	14.8	14.8	12.8	12.8	12.0	12.4	12.8	12.8	12.4	12.4	13.2	12.0

Licensee Comments: none

Drill/Exercise Performance



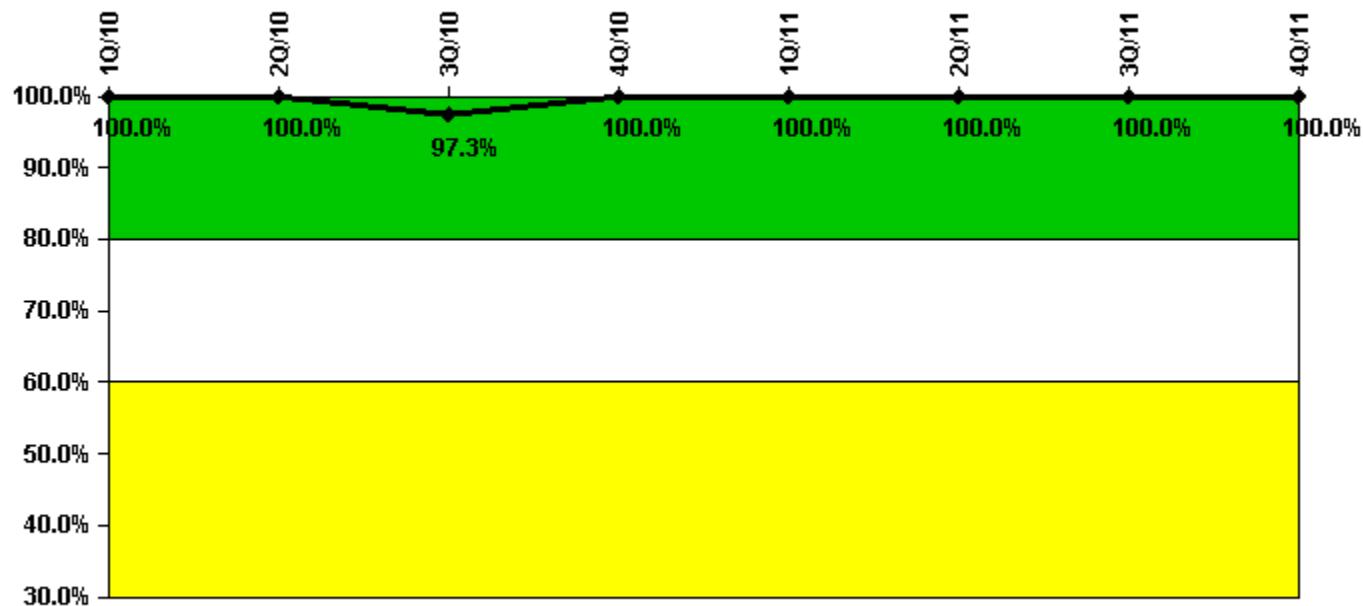
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11
Successful opportunities	20.0	55.0	16.0	36.0	0	40.0	39.0	64.0
Total opportunities	20.0	56.0	16.0	37.0	0	40.0	39.0	64.0
Indicator value	98.4%	99.1%	99.0%	98.6%	98.5%	98.5%	98.4%	99.3%

Licensee Comments: none

ERO Drill Participation



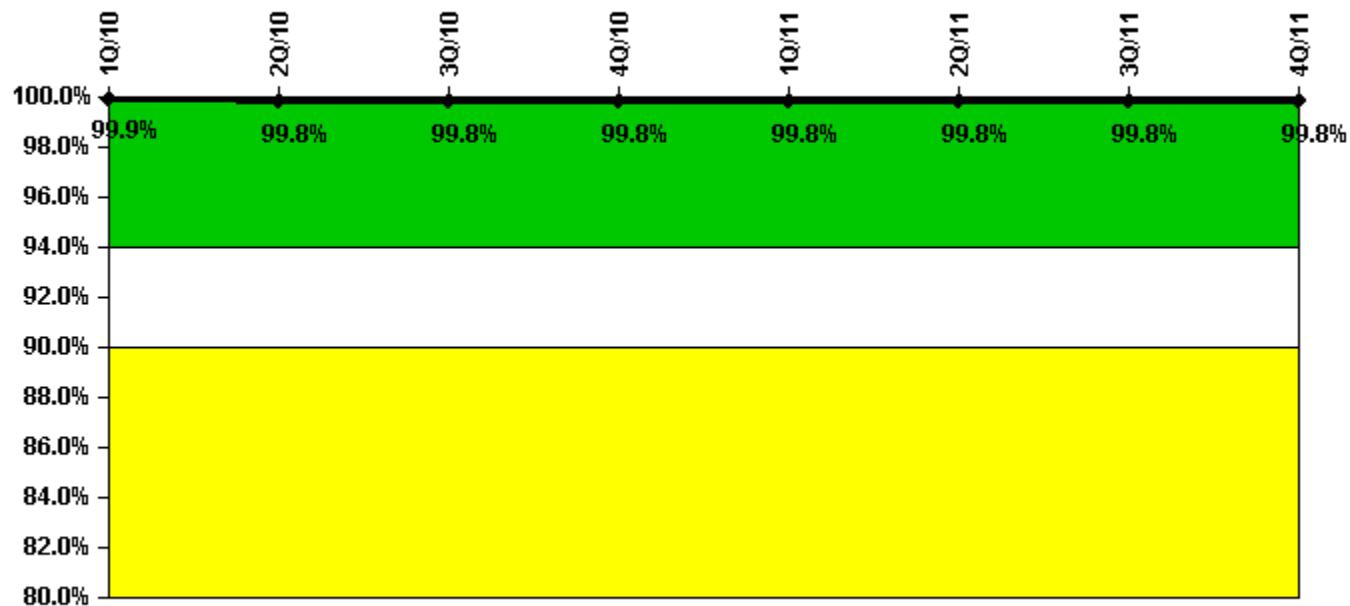
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11
Participating Key personnel	70.0	77.0	72.0	70.0	65.0	63.0	68.0	70.0
Total Key personnel	70.0	77.0	74.0	70.0	65.0	63.0	68.0	70.0
Indicator value	100.0%	100.0%	97.3%	100.0%	100.0%	100.0%	100.0%	100.0%

Licensee Comments: none

Alert & Notification System



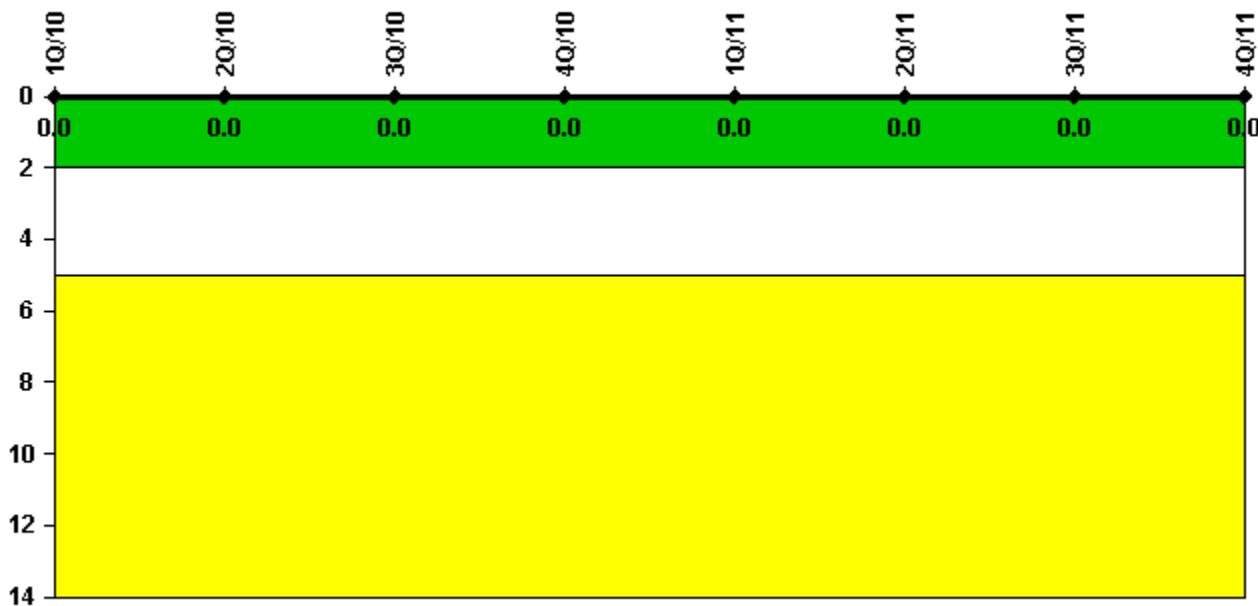
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11
Successful siren-tests	2139	2167	2205	2210	2173	2170	2170	2171
Total sirens-tests	2142	2176	2210	2210	2176	2176	2176	2176
Indicator value	99.9%	99.8%	99.8%	99.8%	99.8%	99.8%	99.8%	99.8%

Licensee Comments: none

Occupational Exposure Control Effectiveness



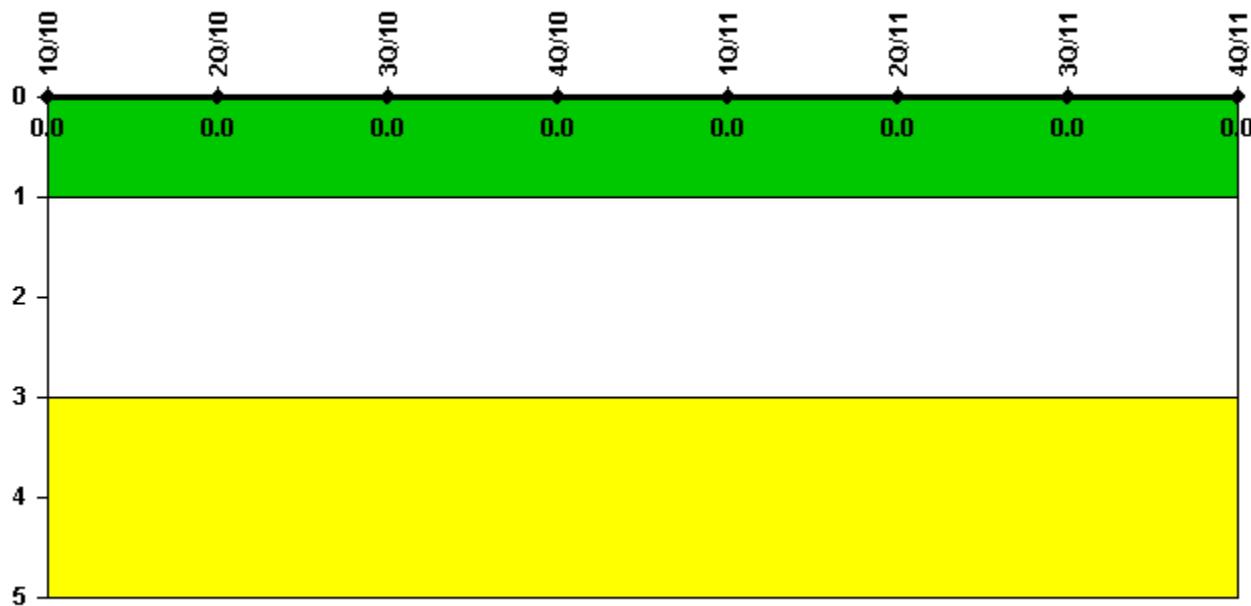
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Security information not publicly available.

La Salle 2

1Q/2012 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



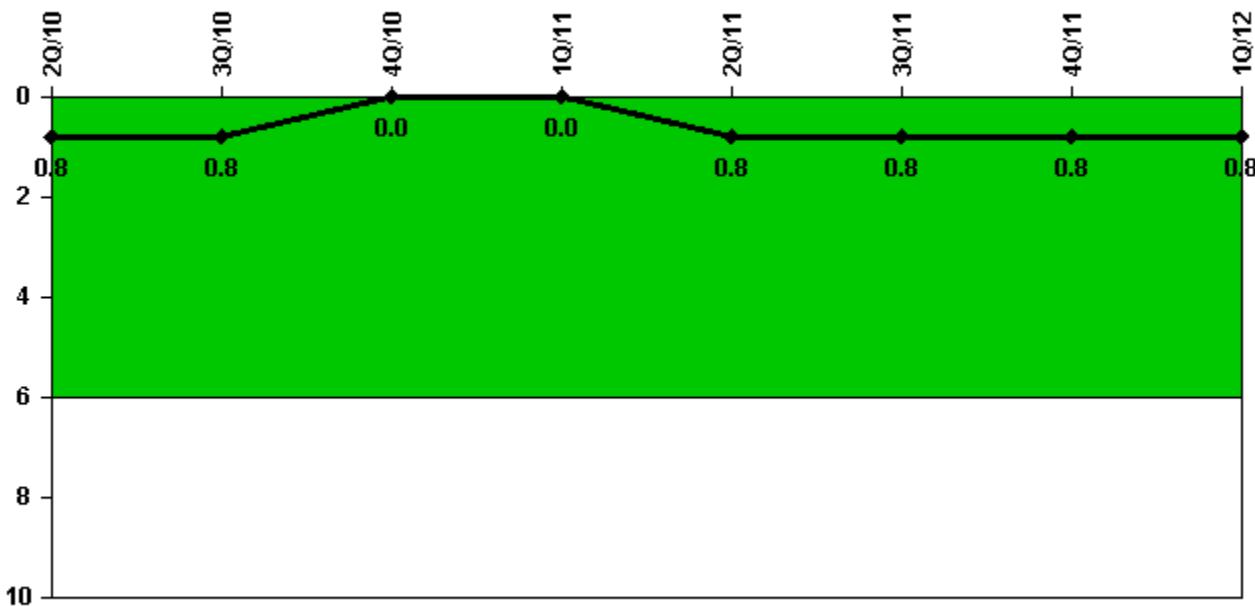
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12
Unplanned scrams	0	0	0	0	0	0	0	0
Critical hours	2184.0	2208.0	2209.0	1666.4	2184.0	2208.0	2209.0	2183.0
Indicator value	0.8	0	0	0	0	0	0	0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



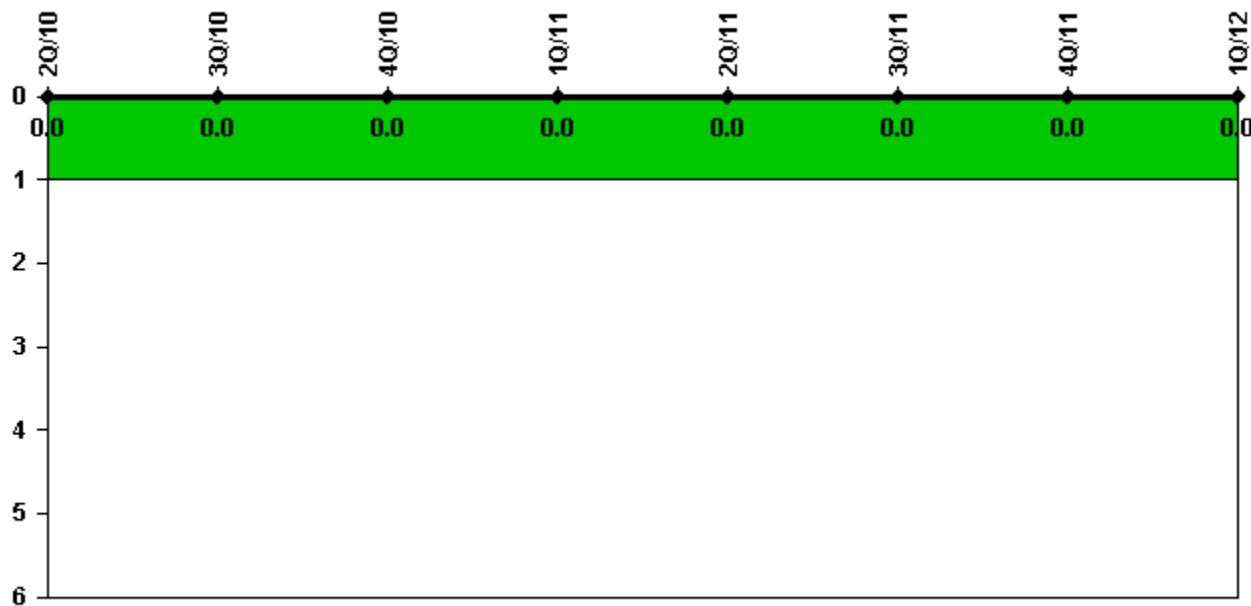
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12
Unplanned power changes	0	0	0	0	1.0	0	0	0
Critical hours	2184.0	2208.0	2209.0	1666.4	2184.0	2208.0	2209.0	2183.0
Indicator value	0.8	0.8	0	0	0.8	0.8	0.8	0.8

Licensee Comments: none

Unplanned Scrams with Complications



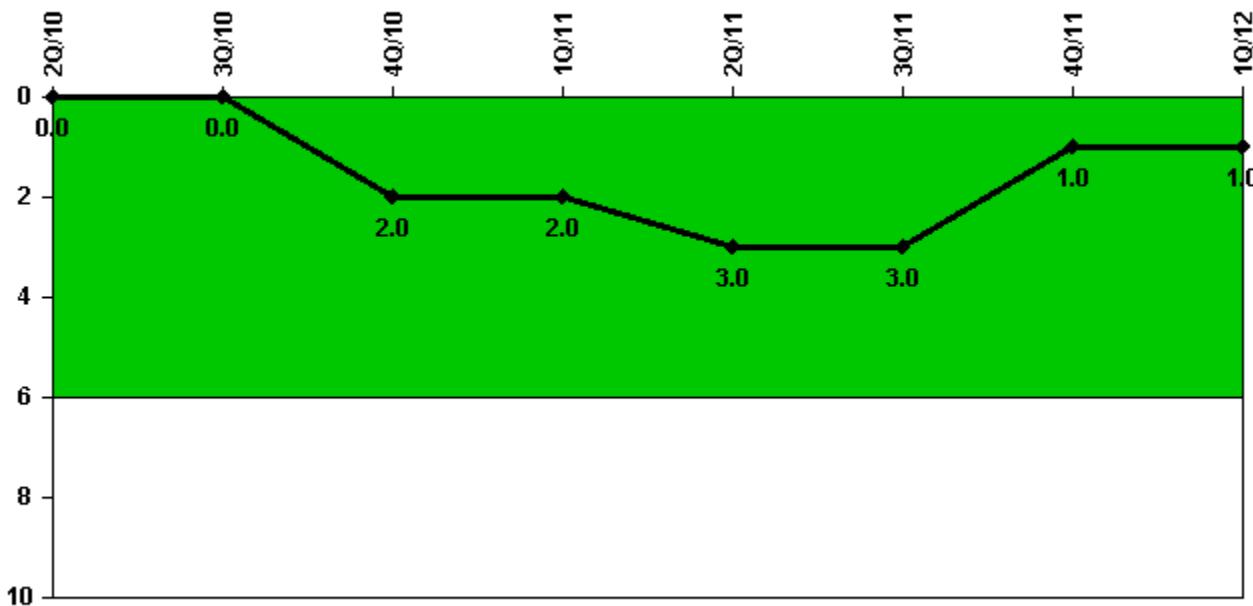
Thresholds: White > 1.0

Notes

Unplanned Scrams with Complications	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12
Scrams with complications	0	0	0	0	0	0	0	0
Indicator value	0.0							

Licensee Comments: none

Safety System Functional Failures (BWR)



Thresholds: White > 6.0

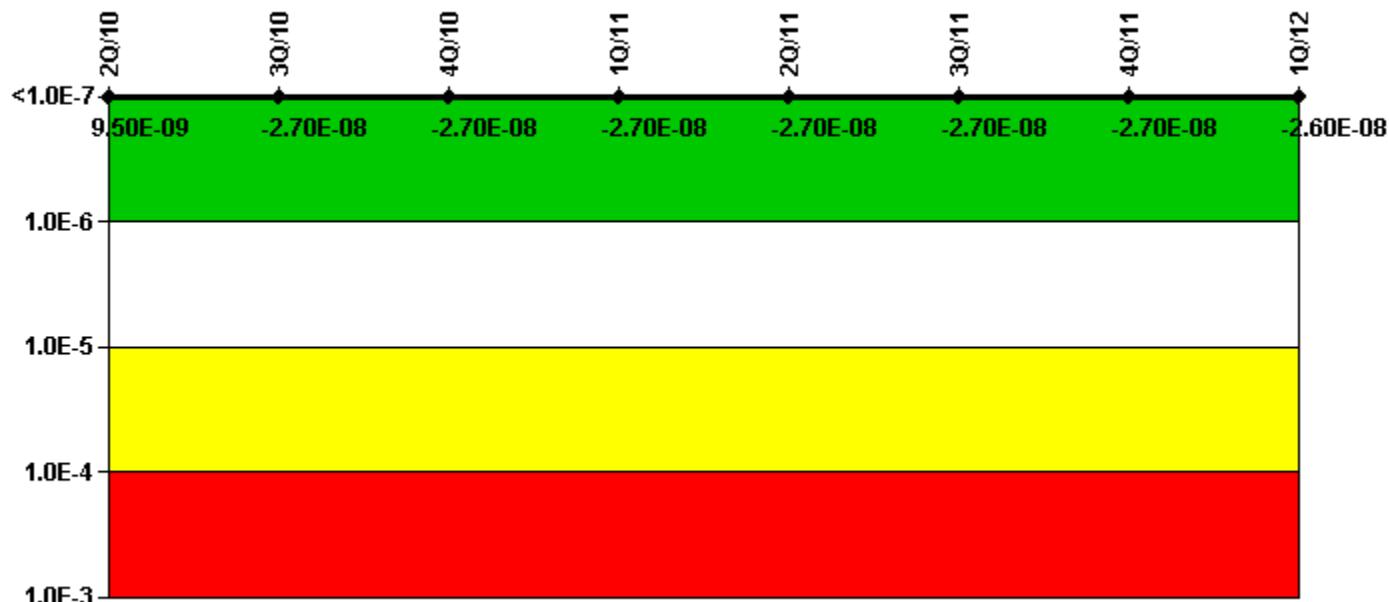
Notes

Safety System Functional Failures (BWR)	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12
Safety System Functional Failures	0	0	2	0	1	0	0	0
Indicator value	0	0	2	2	3	3	1	1

Licensee Comments:

4Q/10: LER 374-10001

Mitigating Systems Performance Index, Emergency AC Power System



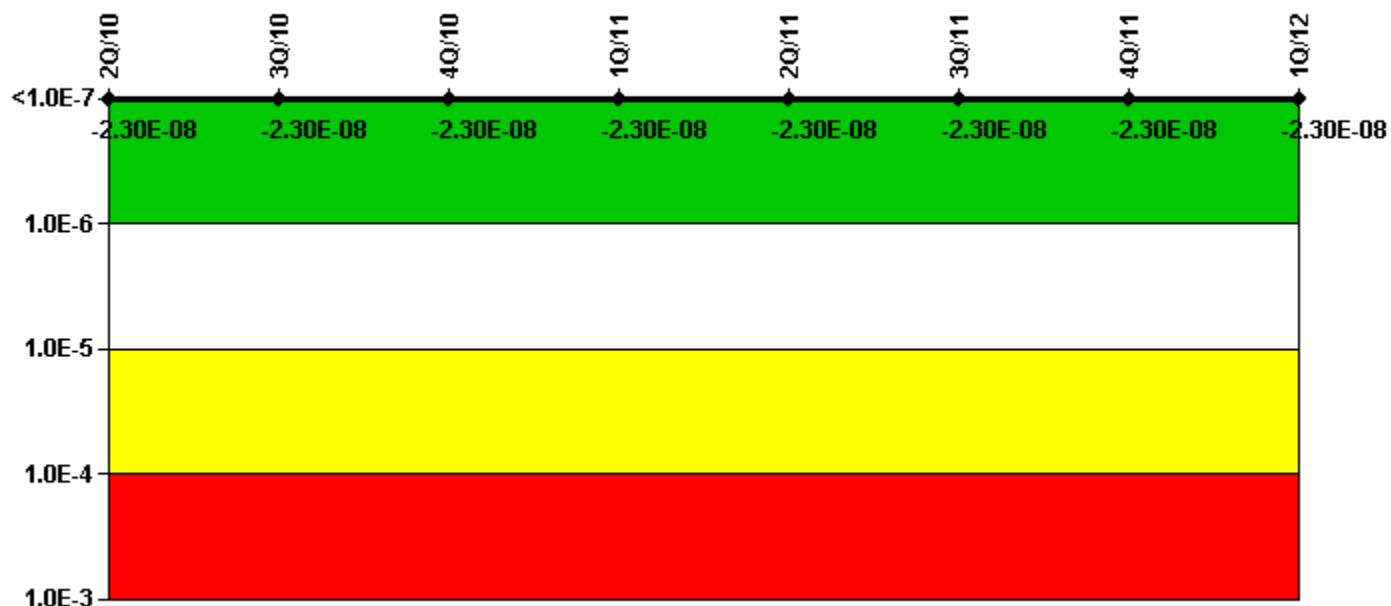
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Emergency AC Power System	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12
UAI (Δ CDF)	-2.23E-09	-3.99E-09	-3.99E-09	-3.98E-09	-4.09E-09	-4.09E-09	-4.08E-09	-4.07E-09
URI (Δ CDF)	1.17E-08	-2.25E-08	-2.25E-08	-2.25E-08	-2.25E-08	-2.25E-08	-2.25E-08	-2.24E-08
PLE	NO							
Indicator value	9.50E-09	-2.70E-08	-2.70E-08	-2.70E-08	-2.70E-08	-2.70E-08	-2.70E-08	-2.60E-08

Licensee Comments: none

Mitigating Systems Performance Index, High Pressure Injection System



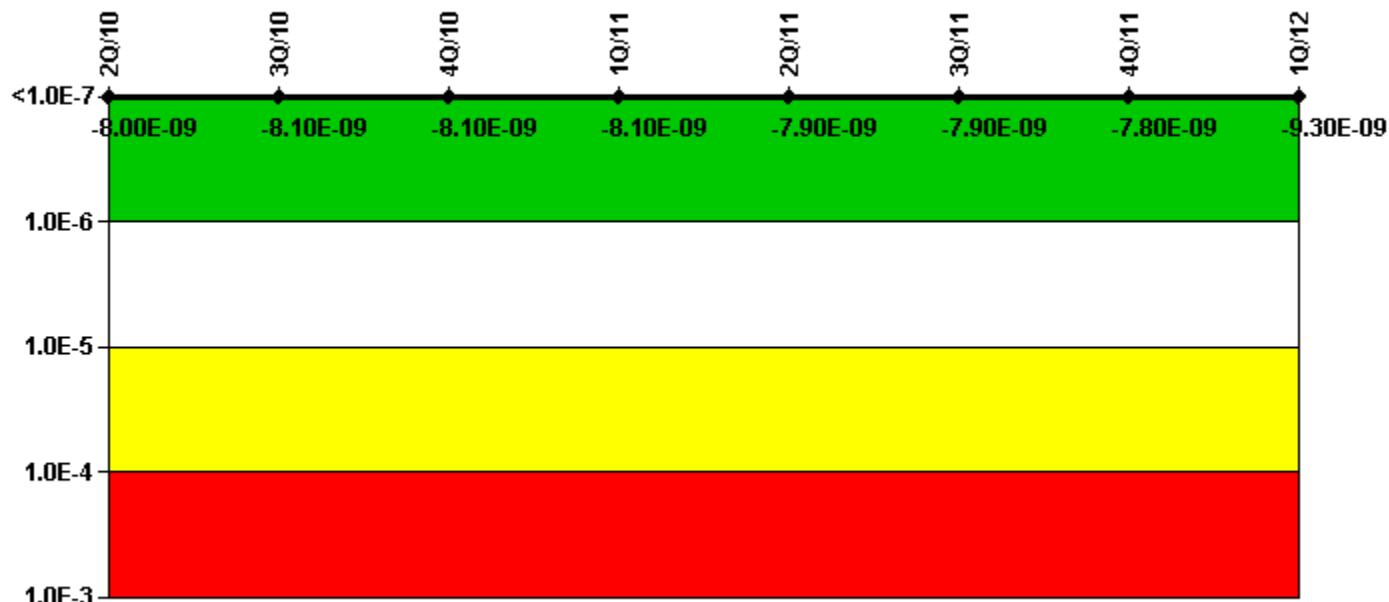
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, High Pressure Injection System	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12
UAI (Δ CDF)	-2.20E-09							
URI (Δ CDF)	-2.08E-08	-2.05E-08						
PLE	NO							
Indicator value	-2.30E-08							

Licensee Comments: none

Mitigating Systems Performance Index, Heat Removal System



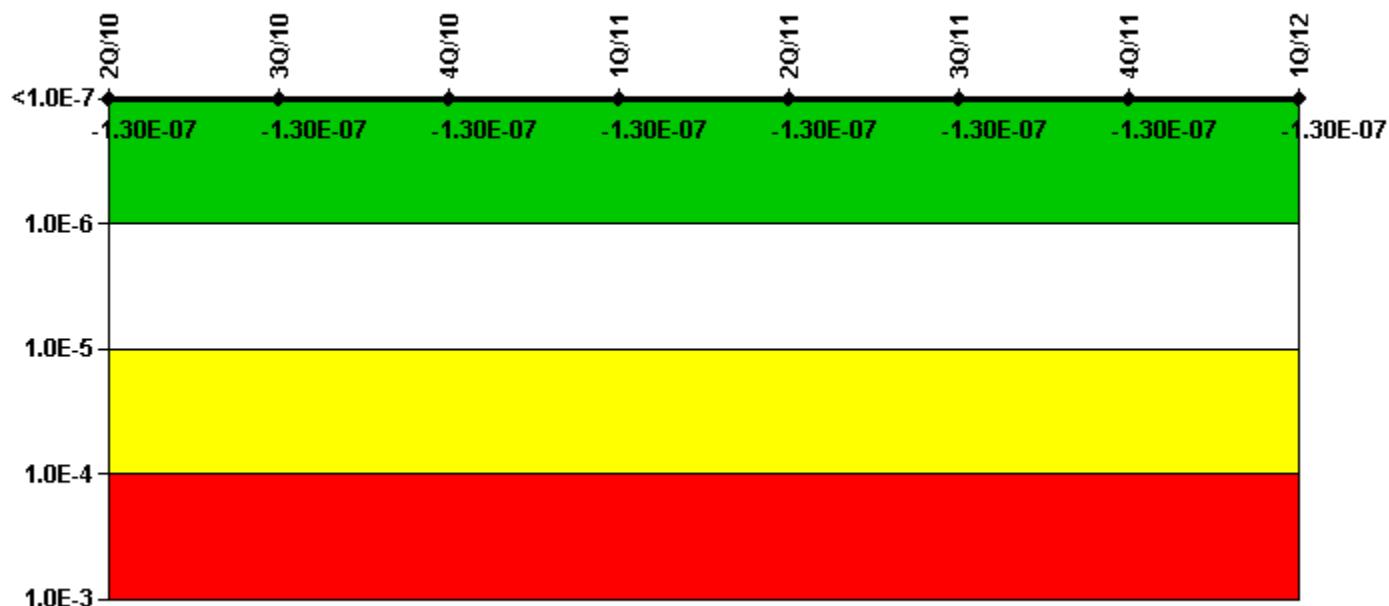
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Heat Removal System	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12
UAI (Δ CDF)	-1.23E-09	-1.30E-09	-1.30E-09	-1.28E-09	-1.17E-09	-1.12E-09	-9.83E-10	-2.54E-09
URI (Δ CDF)	-6.77E-09	-6.78E-09						
PLE	NO							
Indicator value	-8.00E-09	-8.10E-09	-8.10E-09	-8.10E-09	-7.90E-09	-7.90E-09	-7.80E-09	-9.30E-09

Licensee Comments: none

Mitigating Systems Performance Index, Residual Heat Removal System



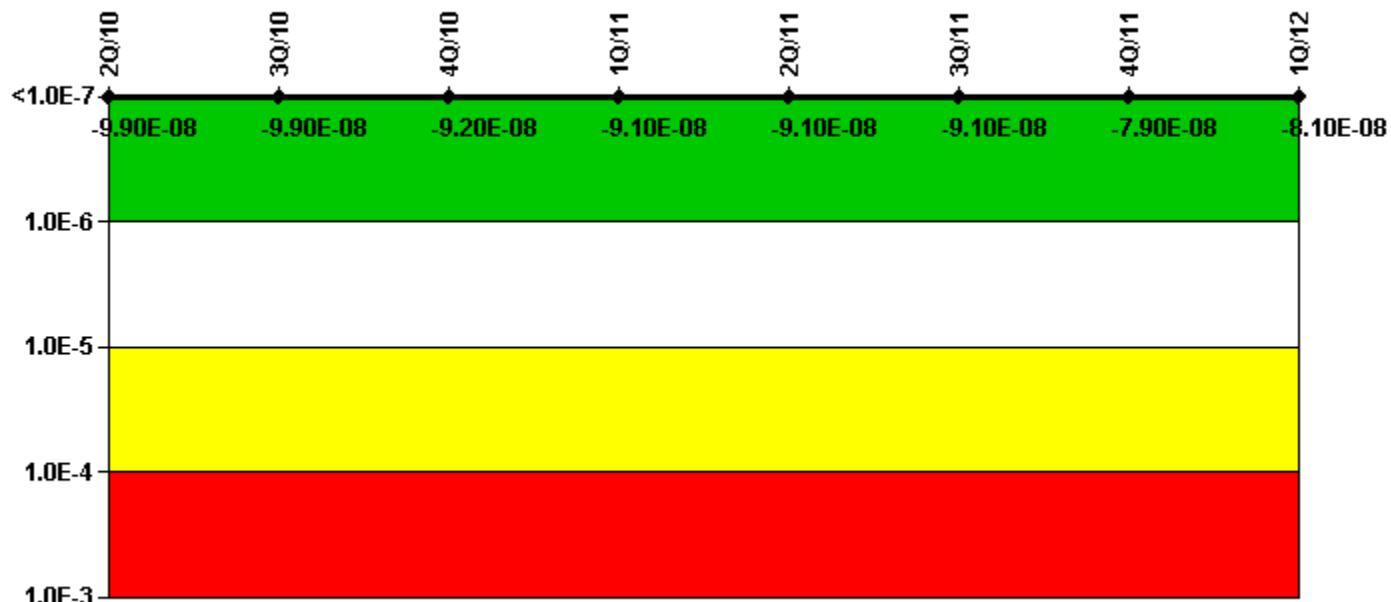
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Residual Heat Removal System	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12
UAI (Δ CDF)	-4.99E-08							
URI (Δ CDF)	-8.15E-08							
PLE	NO							
Indicator value	-1.30E-07							

Licensee Comments: none

Mitigating Systems Performance Index, Cooling Water Systems



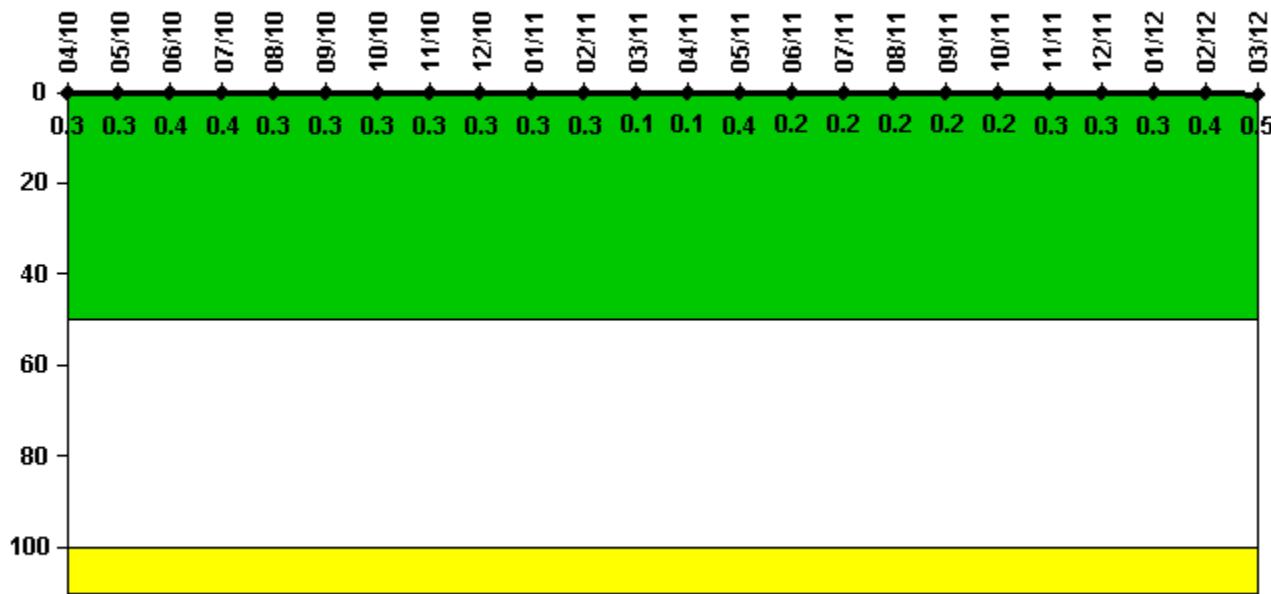
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Cooling Water Systems	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12
UAI (Δ CDF)	4.92E-09	4.92E-09	1.17E-08	1.31E-08	1.31E-08	1.31E-08	2.51E-08	2.35E-08
URI (Δ CDF)	-1.04E-07	-1.04E-07	-1.04E-07	-1.04E-07	-1.04E-07	-1.04E-07	-1.05E-07	-1.05E-07
PLE	NO							
Indicator value	-9.90E-08	-9.90E-08	-9.20E-08	-9.10E-08	-9.10E-08	-9.10E-08	-7.90E-08	-8.10E-08

Licensee Comments: none

Reactor Coolant System Activity



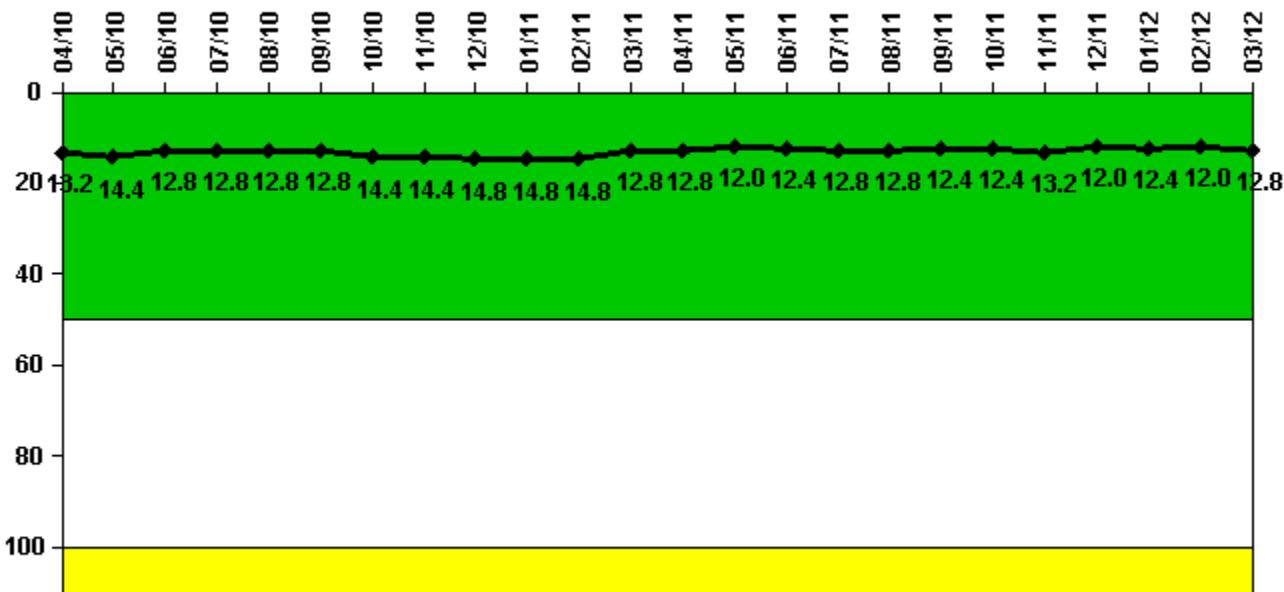
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	4/10	5/10	6/10	7/10	8/10	9/10	10/10	11/10	12/10	1/11	2/11	3/11
Maximum activity	0.0000595	0.0000556	0.0000836	0.0000713	0.0000601	0.0000596	0.0000597	0.0000592	0.0000622	0.0000559	0.0000572	0.0000177
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.3	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.1
Reactor Coolant System Activity	4/11	5/11	6/11	7/11	8/11	9/11	10/11	11/11	12/11	1/12	2/12	3/12
Maximum activity	0.000159	0.000726	0.000318	0.000417	0.000349	0.000374	0.000454	0.000518	0.000626	0.000635	0.000788	0.000994
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.1	0.4	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.5

Licensee Comments: none

Reactor Coolant System Leakage



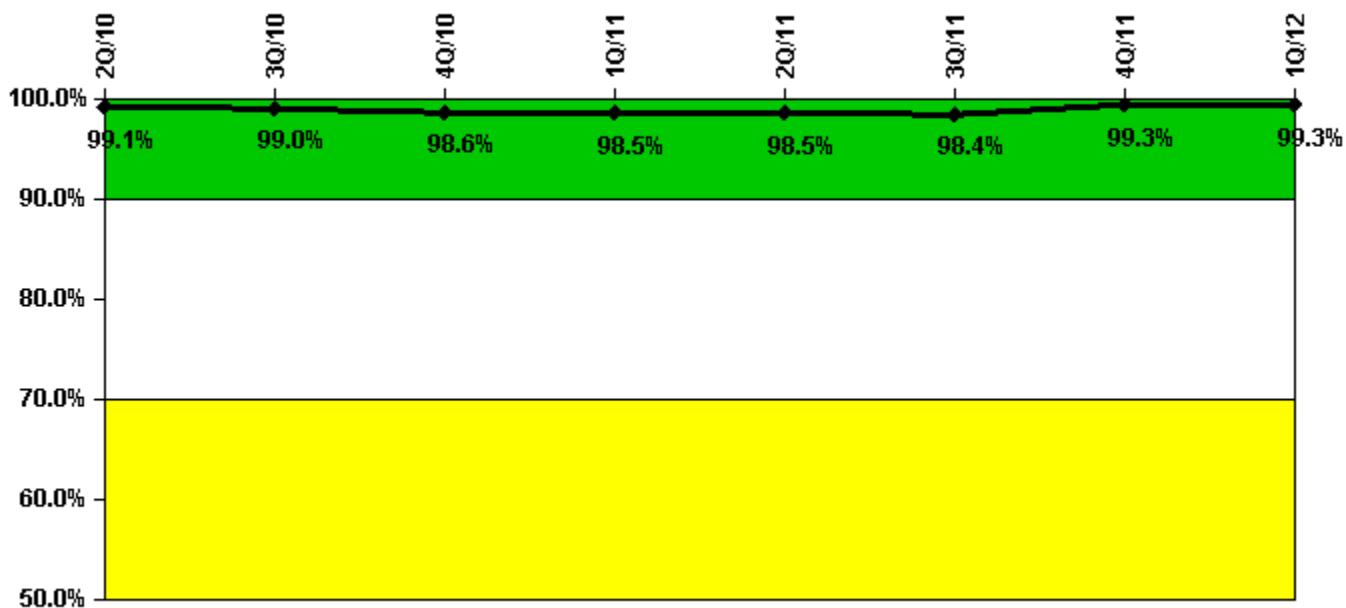
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	4/10	5/10	6/10	7/10	8/10	9/10	10/10	11/10	12/10	1/11	2/11	3/11
Maximum leakage	3.300	3.600	3.200	3.200	3.200	3.200	3.600	3.600	3.700	3.700	3.700	3.200
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	13.2	14.4	12.8	12.8	12.8	12.8	14.4	14.4	14.8	14.8	14.8	12.8
Reactor Coolant System Leakage	4/11	5/11	6/11	7/11	8/11	9/11	10/11	11/11	12/11	1/12	2/12	3/12
Maximum leakage	3.200	3.000	3.100	3.200	3.200	3.100	3.100	3.300	3.000	3.100	3.000	3.200
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	12.8	12.0	12.4	12.8	12.8	12.4	12.4	13.2	12.0	12.4	12.0	12.8

Licensee Comments: none

Drill/Exercise Performance



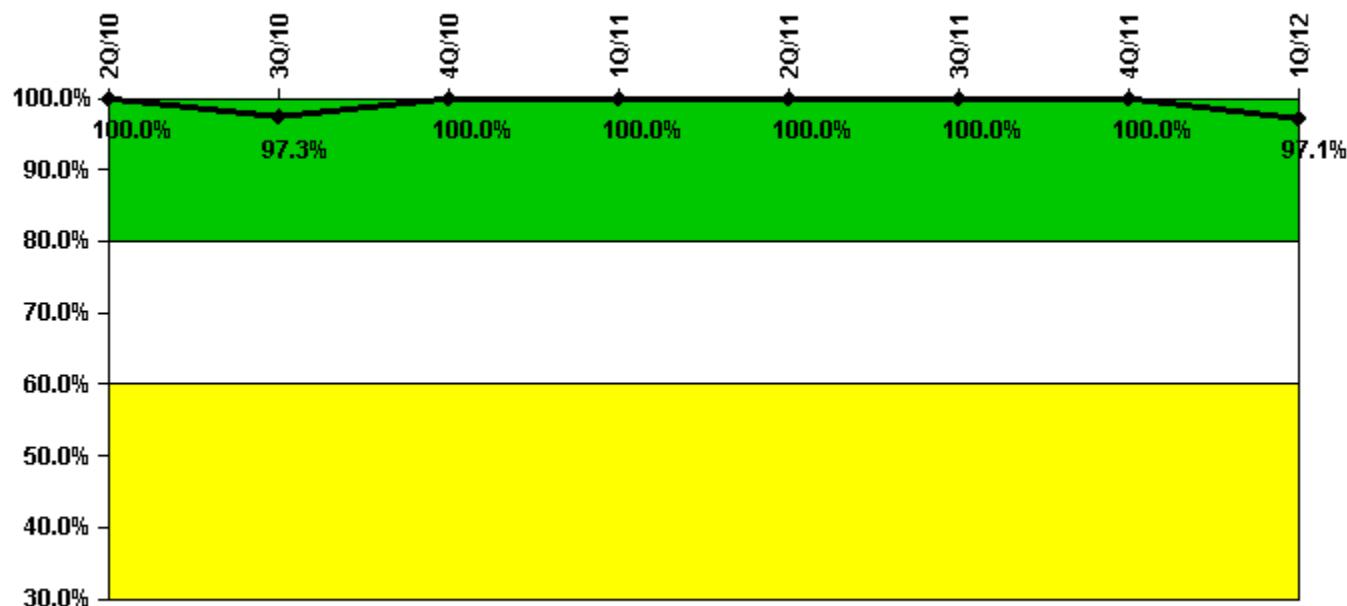
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12
Successful opportunities	55.0	16.0	36.0	0	40.0	39.0	64.0	24.0
Total opportunities	56.0	16.0	37.0	0	40.0	39.0	64.0	24.0
Indicator value	99.1%	99.0%	98.6%	98.5%	98.5%	98.4%	99.3%	99.3%

Licensee Comments: none

ERO Drill Participation



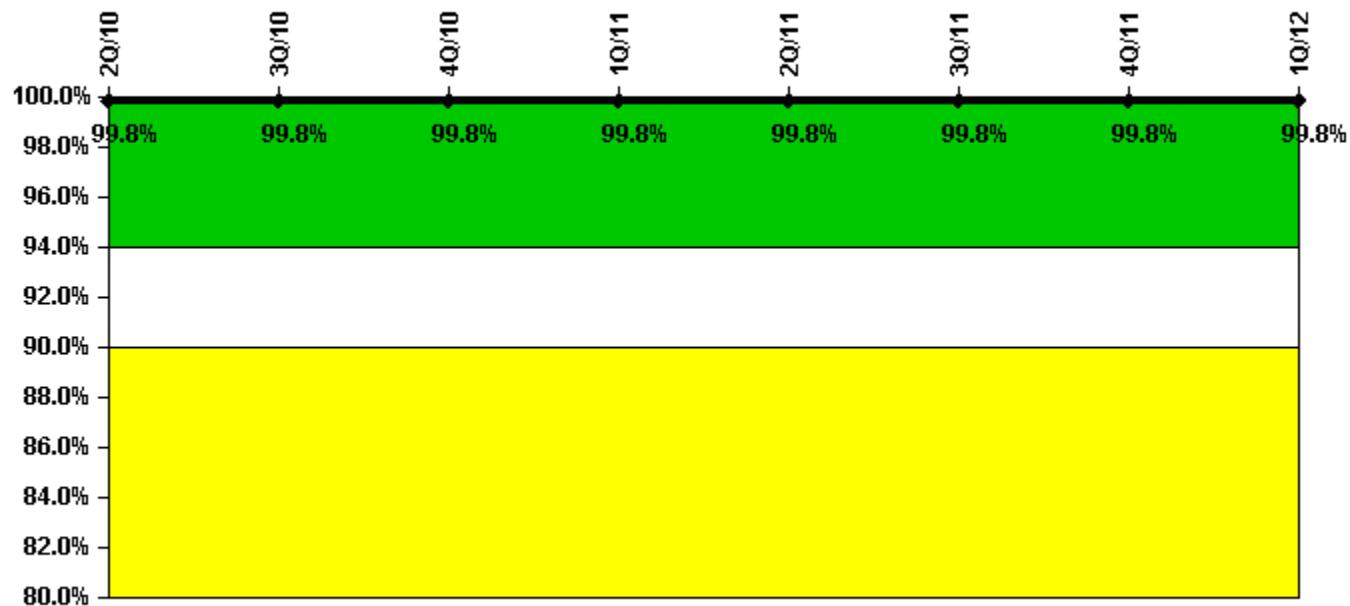
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12
Participating Key personnel	77.0	72.0	70.0	65.0	63.0	68.0	70.0	68.0
Total Key personnel	77.0	74.0	70.0	65.0	63.0	68.0	70.0	70.0
Indicator value	100.0%	97.3%	100.0%	100.0%	100.0%	100.0%	100.0%	97.1%

Licensee Comments: none

Alert & Notification System



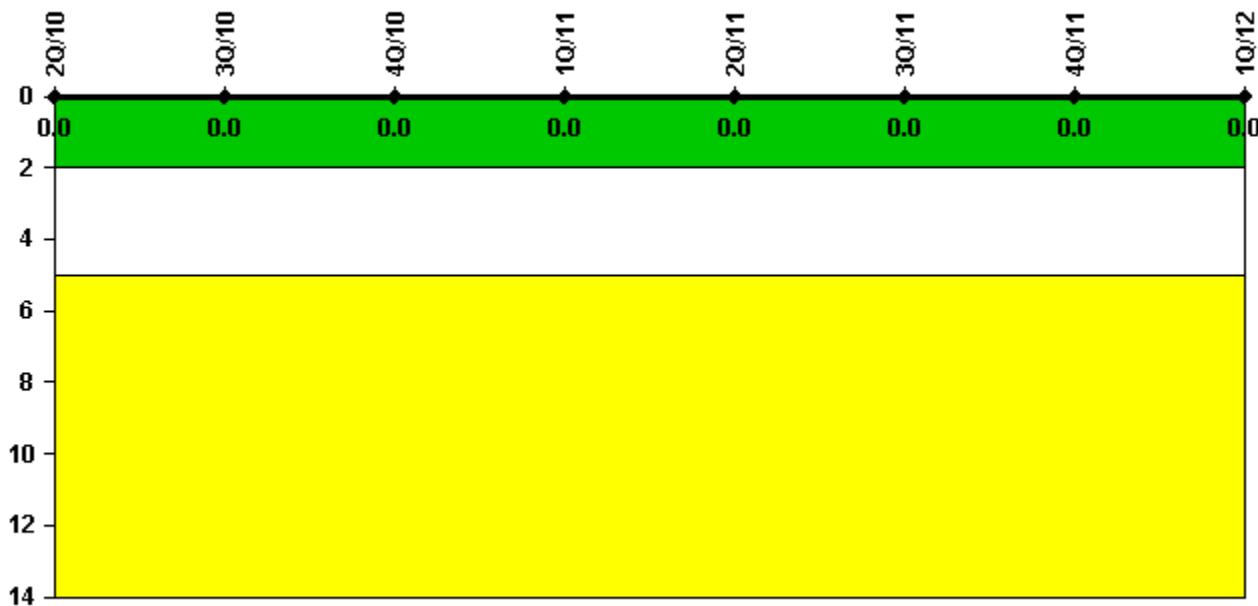
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12
Successful siren-tests	2167	2205	2210	2173	2170	2170	2171	2207
Total sirens-tests	2176	2210	2210	2176	2176	2176	2176	2210
Indicator value	99.8%	99.8%	99.8%	99.8%	99.8%	99.8%	99.8%	99.8%

Licensee Comments: none

Occupational Exposure Control Effectiveness



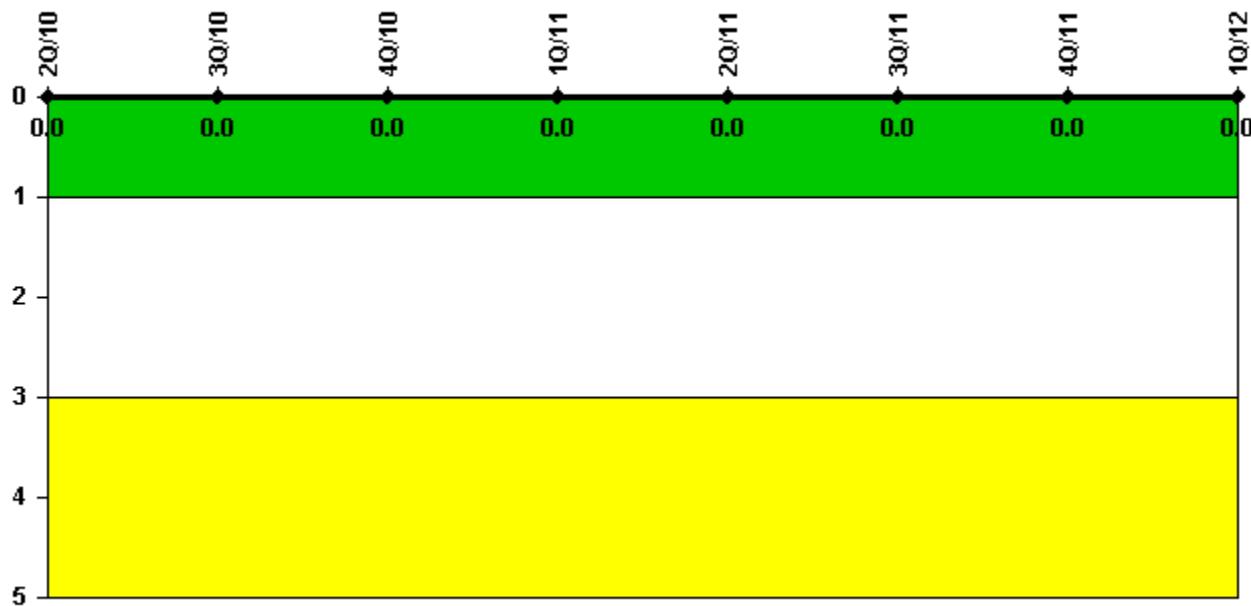
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

[Security](#) information not publicly available.

La Salle 2

2Q/2012 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



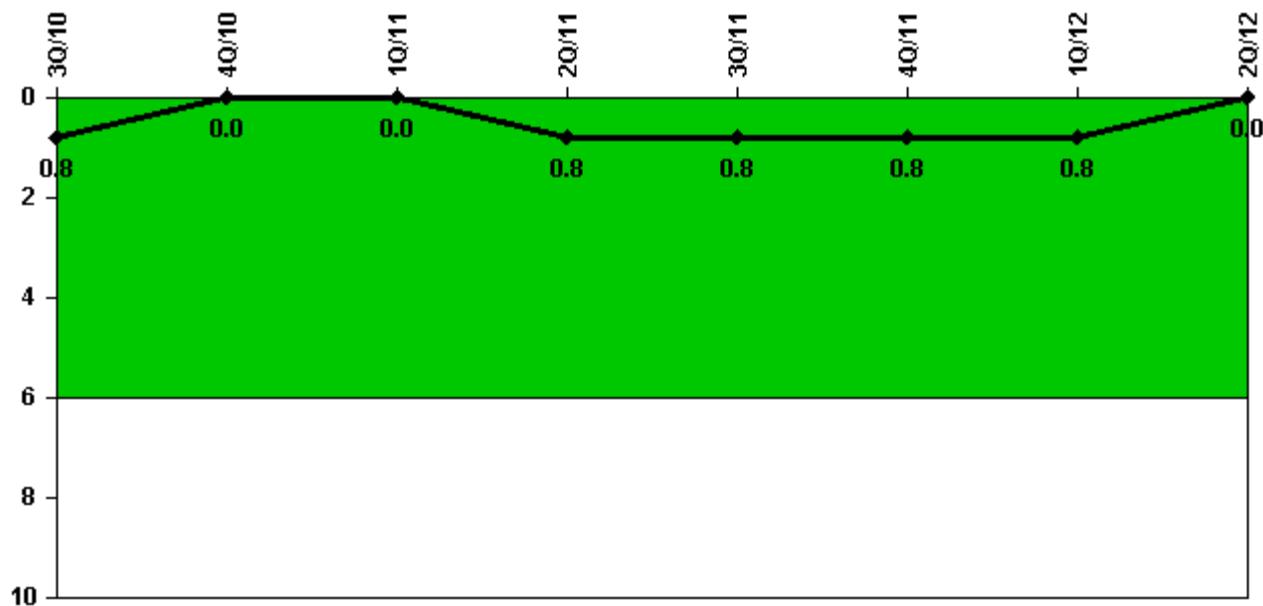
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12
Unplanned scrams	0	0	0	0	0	0	0	0
Critical hours	2208.0	2209.0	1666.4	2184.0	2208.0	2209.0	2183.0	2184.0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



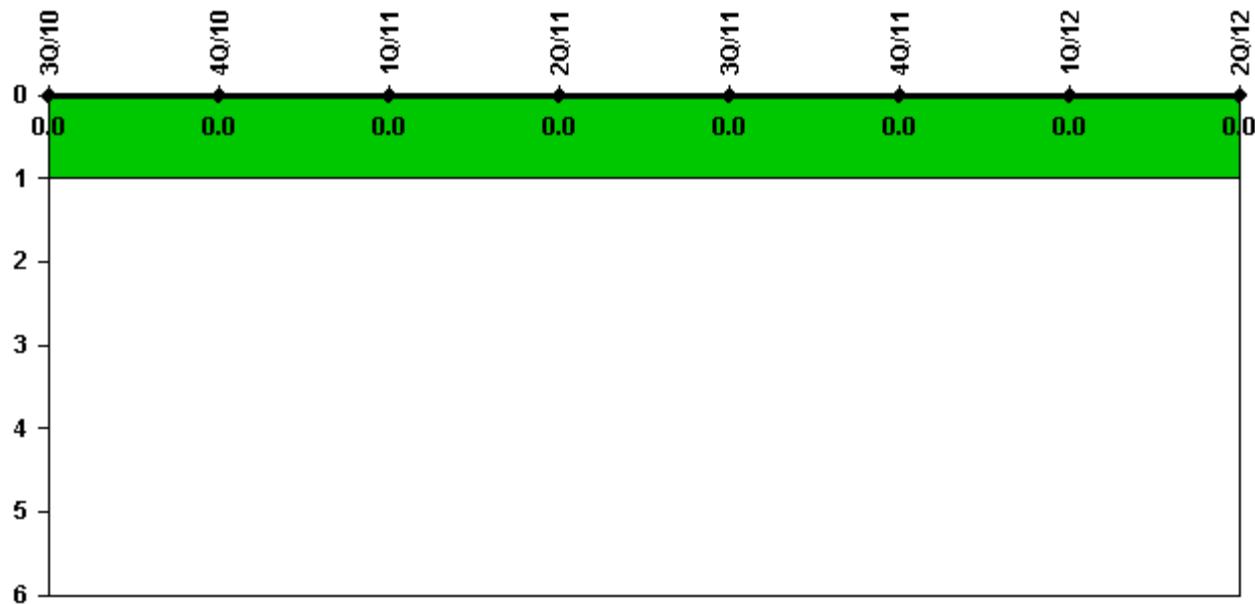
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12
Unplanned power changes	0	0	0	1.0	0	0	0	0
Critical hours	2208.0	2209.0	1666.4	2184.0	2208.0	2209.0	2183.0	2184.0
Indicator value	0.8	0	0	0.8	0.8	0.8	0.8	0

Licensee Comments: none

Unplanned Scrams with Complications



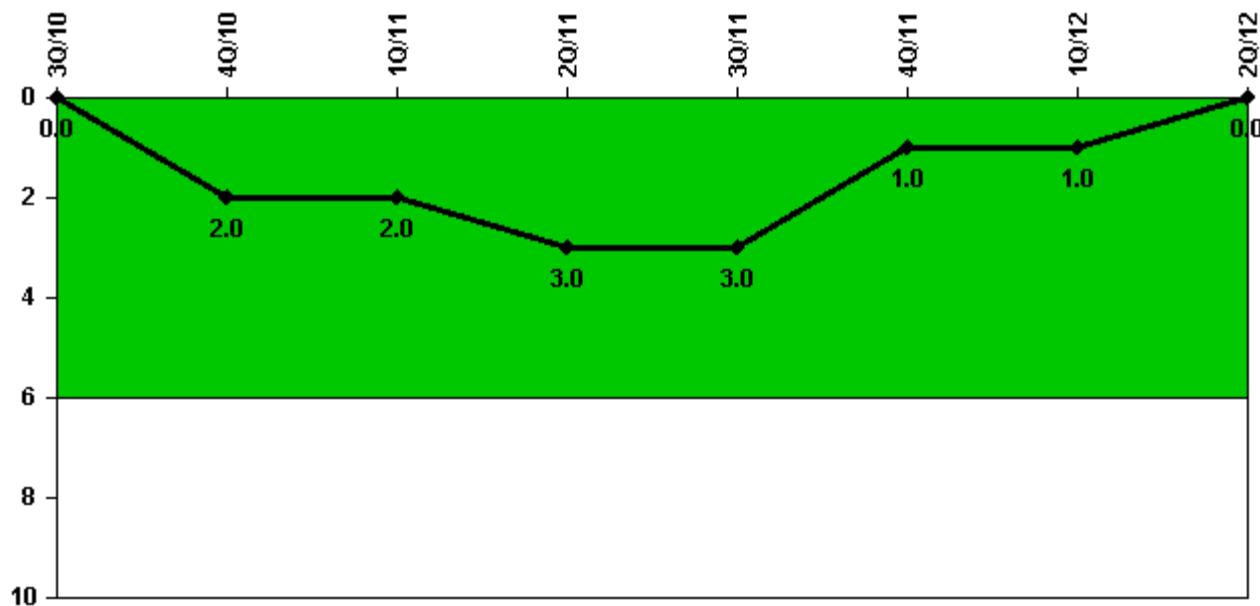
Thresholds: White > 1.0

Notes

Unplanned Scrams with Complications	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12
Scrams with complications	0	0	0	0	0	0	0	0
Indicator value	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Licensee Comments: none

Safety System Functional Failures (BWR)



Thresholds: White > 6.0

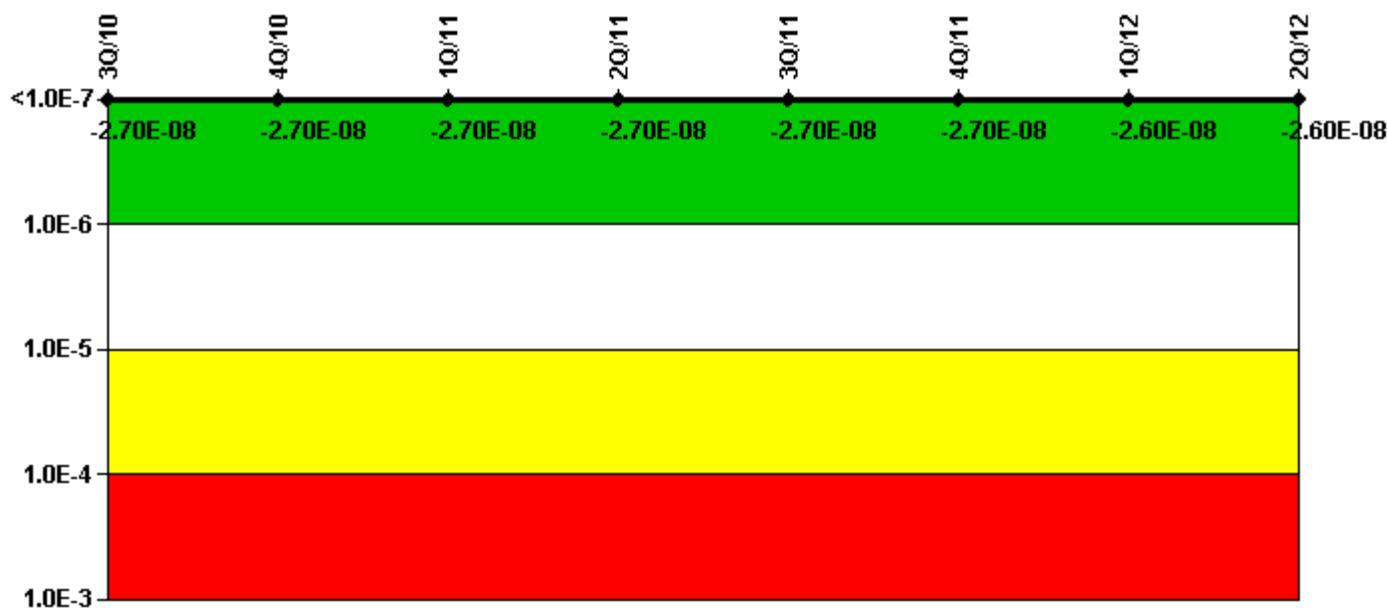
Notes

Safety System Functional Failures (BWR)	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12
Safety System Functional Failures	0	2	0	1	0	0	0	0
Indicator value	0	2	2	3	3	1	1	0

Licensee Comments:

4Q/10: LER 374-10001

Mitigating Systems Performance Index, Emergency AC Power System



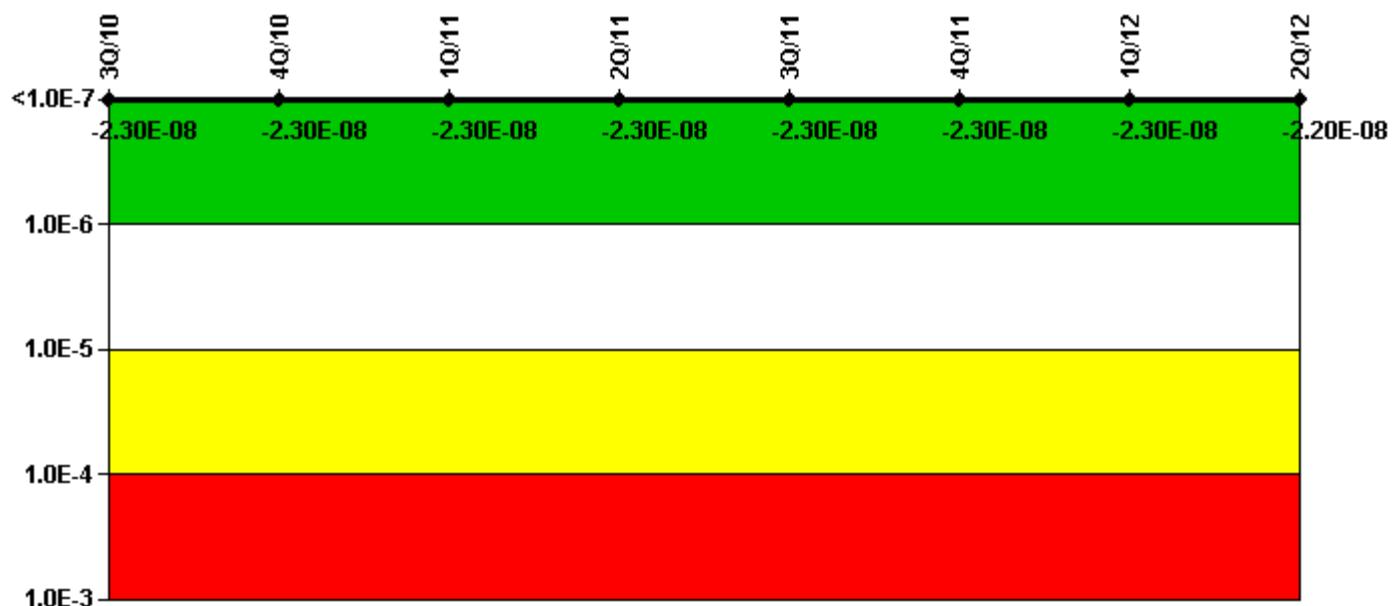
Thresholds: White > $1.00E-6$ Yellow > $1.00E-5$ Red > $1.00E-4$

Notes

Mitigating Systems Performance Index, Emergency AC Power System	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12
UAI (Δ CDF)	-3.99E-09	-3.99E-09	-3.98E-09	-4.09E-09	-4.09E-09	-4.08E-09	-4.07E-09	-4.07E-09
URI (Δ CDF)	-2.25E-08	-2.25E-08	-2.25E-08	-2.25E-08	-2.25E-08	-2.25E-08	-2.24E-08	-2.22E-08
PLE	NO							
Indicator value	-2.70E-08	-2.70E-08	-2.70E-08	-2.70E-08	-2.70E-08	-2.70E-08	-2.60E-08	-2.60E-08

Licensee Comments: none

Mitigating Systems Performance Index, High Pressure Injection System



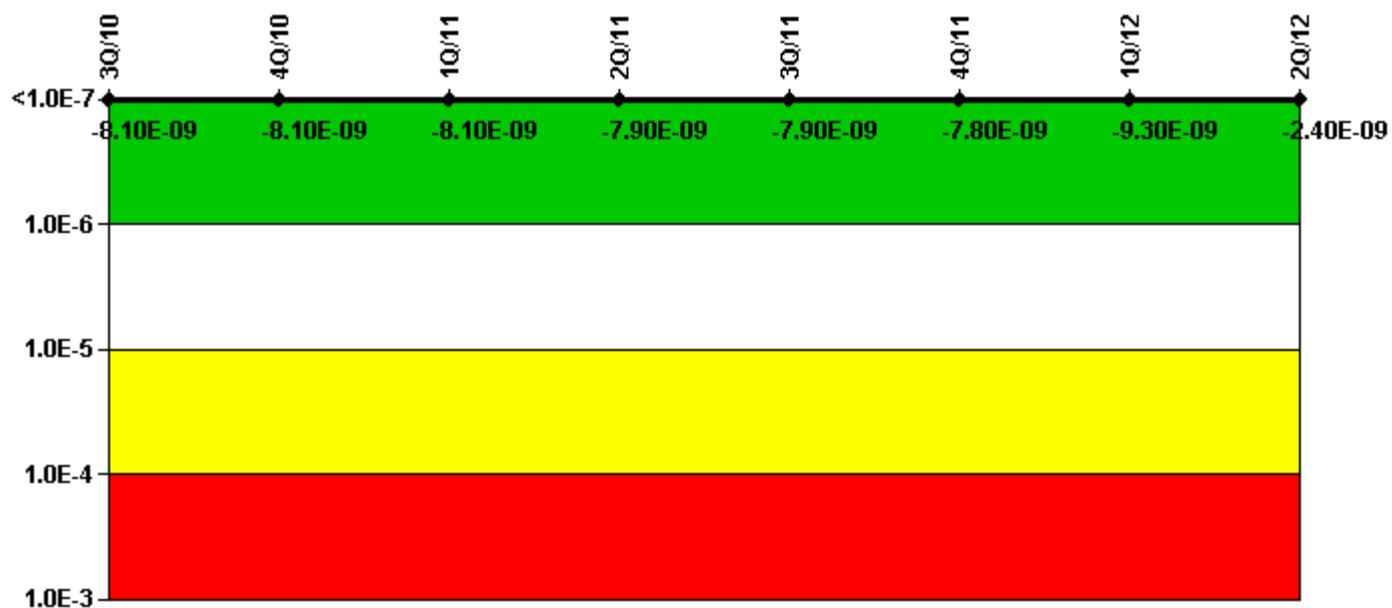
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, High Pressure Injection System	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12
UAI (ΔCDF)	-2.20E-09							
URI (ΔCDF)	-2.08E-08	-2.08E-08	-2.08E-08	-2.08E-08	-2.08E-08	-2.08E-08	-2.05E-08	-2.03E-08
PLE	NO							
Indicator value	-2.30E-08	-2.20E-08						

Licensee Comments: none

Mitigating Systems Performance Index, Heat Removal System



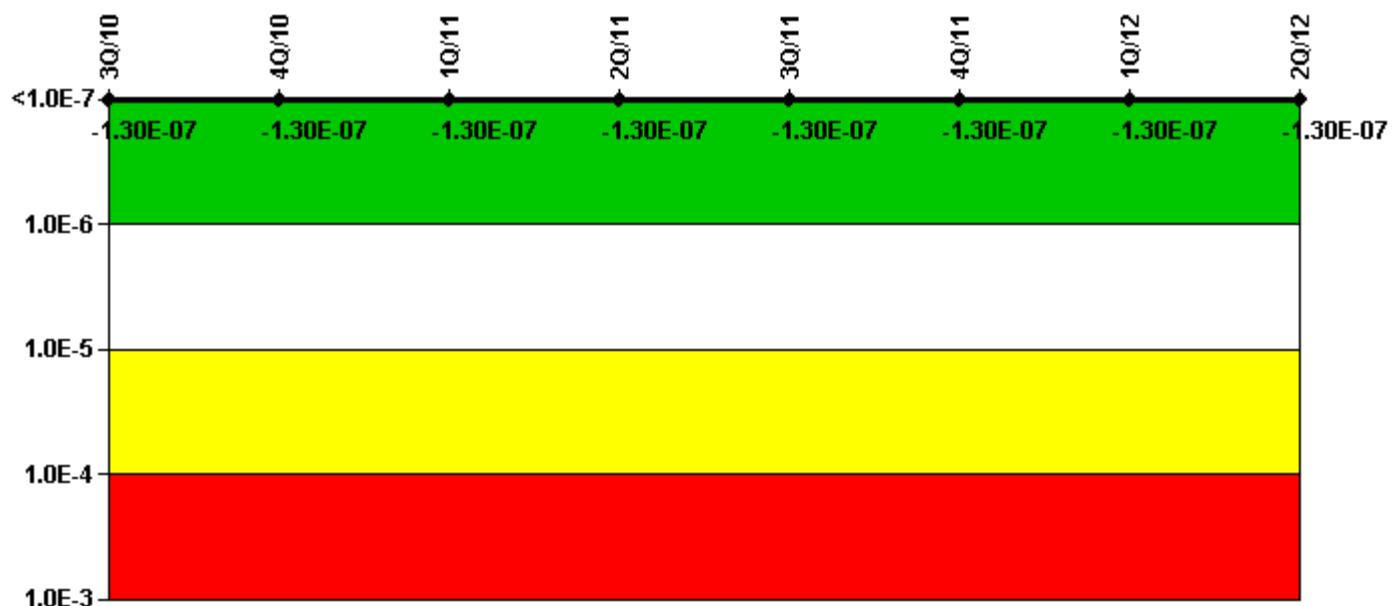
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Heat Removal System	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12
UAI (ΔCDF)	-1.30E-09	-1.30E-09	-1.28E-09	-1.17E-09	-1.12E-09	-9.83E-10	-2.54E-09	-2.19E-09
URI (ΔCDF)	-6.78E-09	-1.92E-10						
PLE	NO							
Indicator value	-8.10E-09	-8.10E-09	-8.10E-09	-7.90E-09	-7.90E-09	-7.80E-09	-9.30E-09	-2.40E-09

Licensee Comments: none

Mitigating Systems Performance Index, Residual Heat Removal System



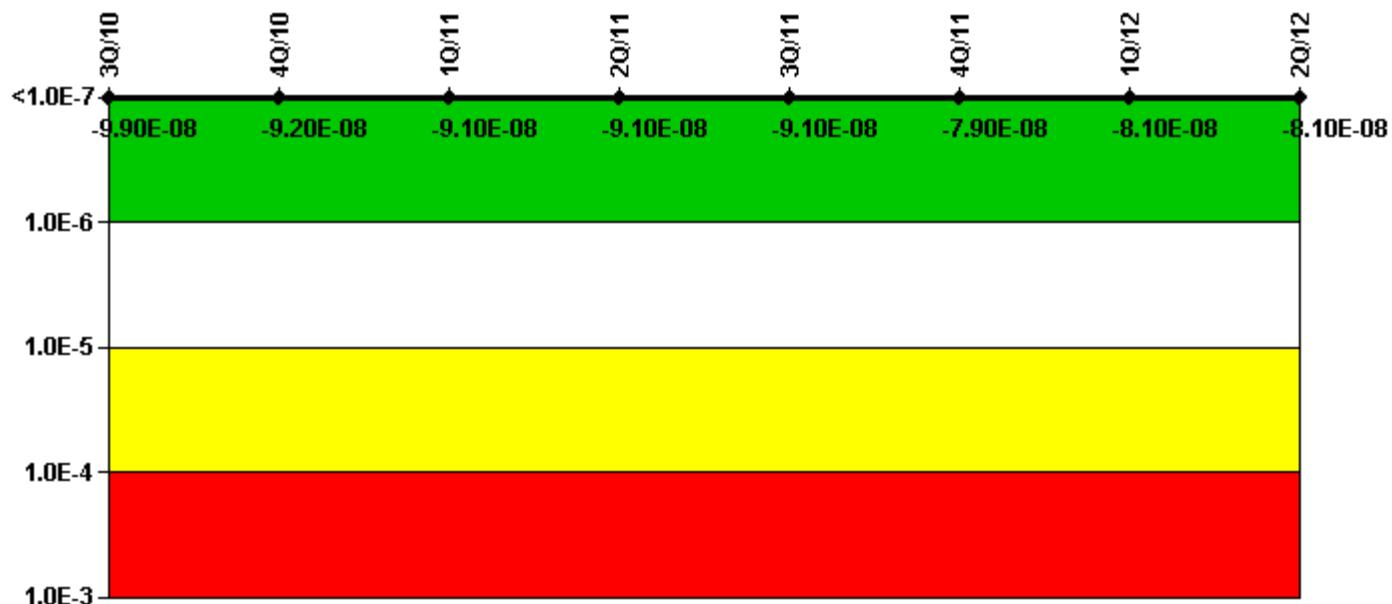
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Residual Heat Removal System	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12
UAI (ΔCDF)	-4.99E-08							
URI (ΔCDF)	-8.15E-08							
PLE	NO							
Indicator value	-1.30E-07							

Licensee Comments: none

Mitigating Systems Performance Index, Cooling Water Systems



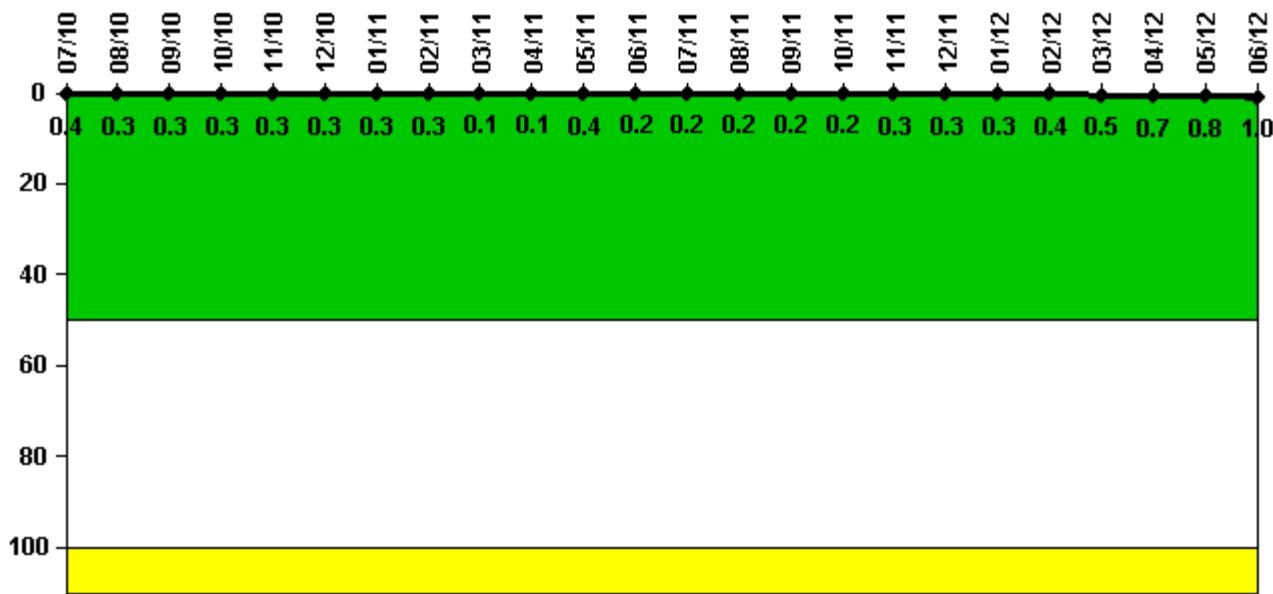
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Cooling Water Systems	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12
UAI (ΔCDF)	4.92E-09	1.17E-08	1.31E-08	1.31E-08	1.31E-08	2.51E-08	2.35E-08	2.35E-08
URI (ΔCDF)	-1.04E-07	-1.04E-07	-1.04E-07	-1.04E-07	-1.04E-07	-1.05E-07	-1.05E-07	-1.05E-07
PLE	NO							
Indicator value	-9.90E-08	-9.20E-08	-9.10E-08	-9.10E-08	-9.10E-08	-7.90E-08	-8.10E-08	-8.10E-08

Licensee Comments: none

Reactor Coolant System Activity



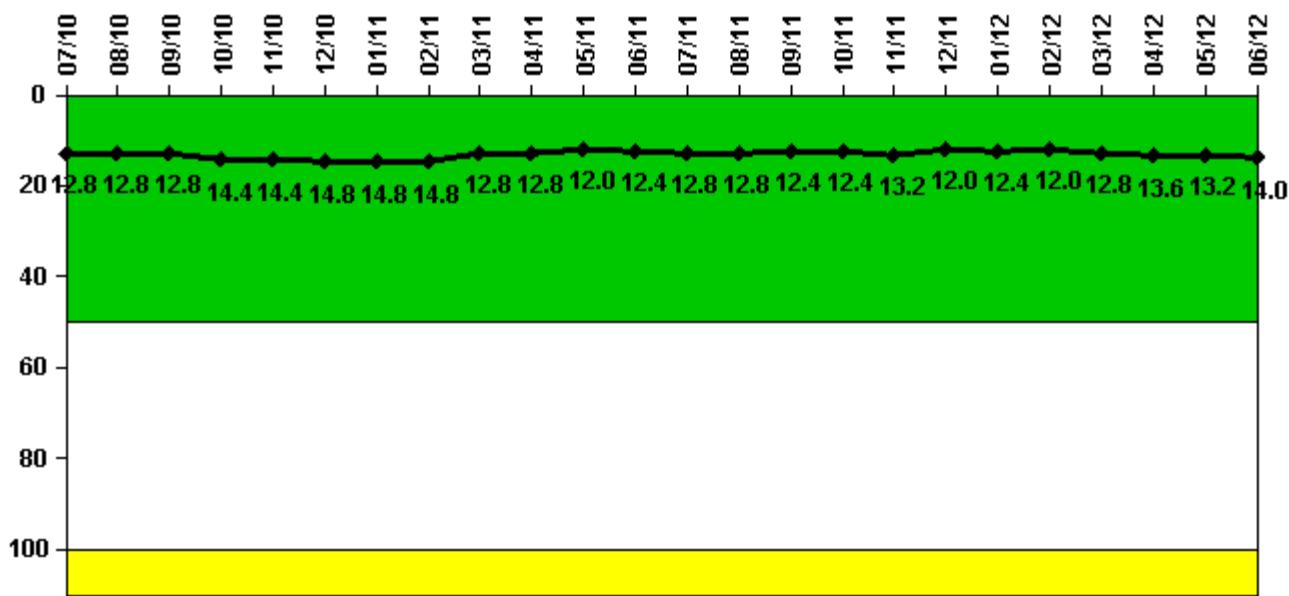
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	7/10	8/10	9/10	10/10	11/10	12/10	1/11	2/11	3/11	4/11	5/11	6/11
Maximum activity	0.000713	0.000601	0.000596	0.000597	0.000592	0.000622	0.000559	0.000572	0.000177	0.000159	0.000726	0.000318
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.1	0.1	0.4	0.2
Reactor Coolant System Activity	7/11	8/11	9/11	10/11	11/11	12/11	1/12	2/12	3/12	4/12	5/12	6/12
Maximum activity	0.000417	0.000349	0.000374	0.000454	0.000518	0.000626	0.000635	0.000788	0.000994	0.001488	0.001653	0.001954
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.5	0.7	0.8	1.0

Licensee Comments: none

Reactor Coolant System Leakage



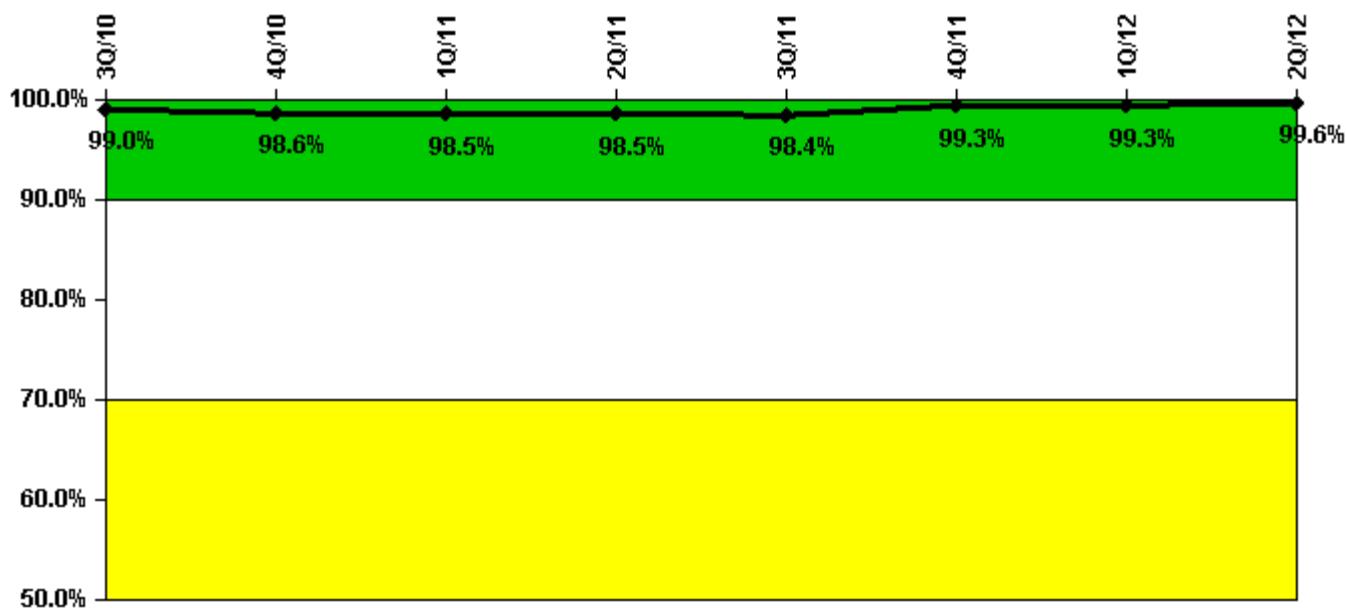
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	7/10	8/10	9/10	10/10	11/10	12/10	1/11	2/11	3/11	4/11	5/11	6/11
Maximum leakage	3.200	3.200	3.200	3.600	3.600	3.700	3.700	3.700	3.200	3.200	3.000	3.100
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	12.8	12.8	12.8	14.4	14.4	14.8	14.8	14.8	12.8	12.8	12.0	12.4
Reactor Coolant System Leakage	7/11	8/11	9/11	10/11	11/11	12/11	1/12	2/12	3/12	4/12	5/12	6/12
Maximum leakage	3.200	3.200	3.100	3.100	3.300	3.000	3.100	3.000	3.200	3.400	3.300	3.500
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	12.8	12.8	12.4	12.4	13.2	12.0	12.4	12.0	12.8	13.6	13.2	14.0

Licensee Comments: none

Drill/Exercise Performance



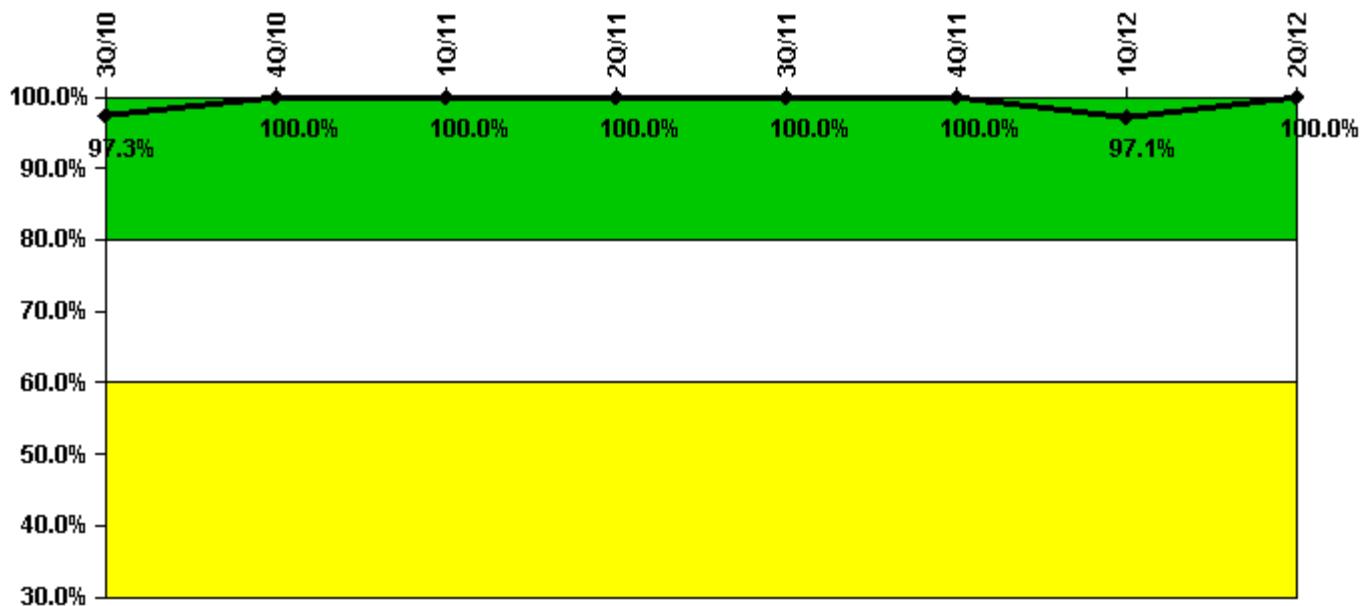
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12
Successful opportunities	16.0	36.0	0	40.0	39.0	64.0	24.0	64.0
Total opportunities	16.0	37.0	0	40.0	39.0	64.0	24.0	64.0
Indicator value	99.0%	98.6%	98.5%	98.5%	98.4%	99.3%	99.3%	99.6%

Licensee Comments: none

ERO Drill Participation



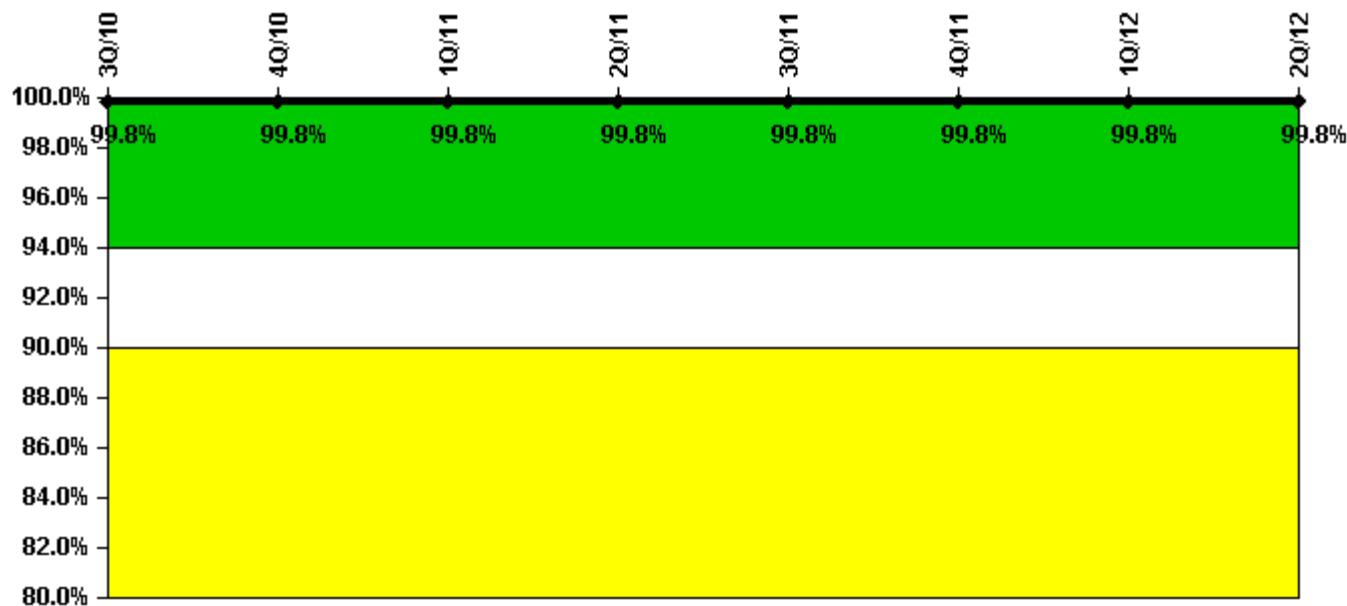
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12
Participating Key personnel	72.0	70.0	65.0	63.0	68.0	70.0	68.0	68.0
Total Key personnel	74.0	70.0	65.0	63.0	68.0	70.0	70.0	68.0
Indicator value	97.3%	100.0%	100.0%	100.0%	100.0%	100.0%	97.1%	100.0%

Licensee Comments: none

Alert & Notification System



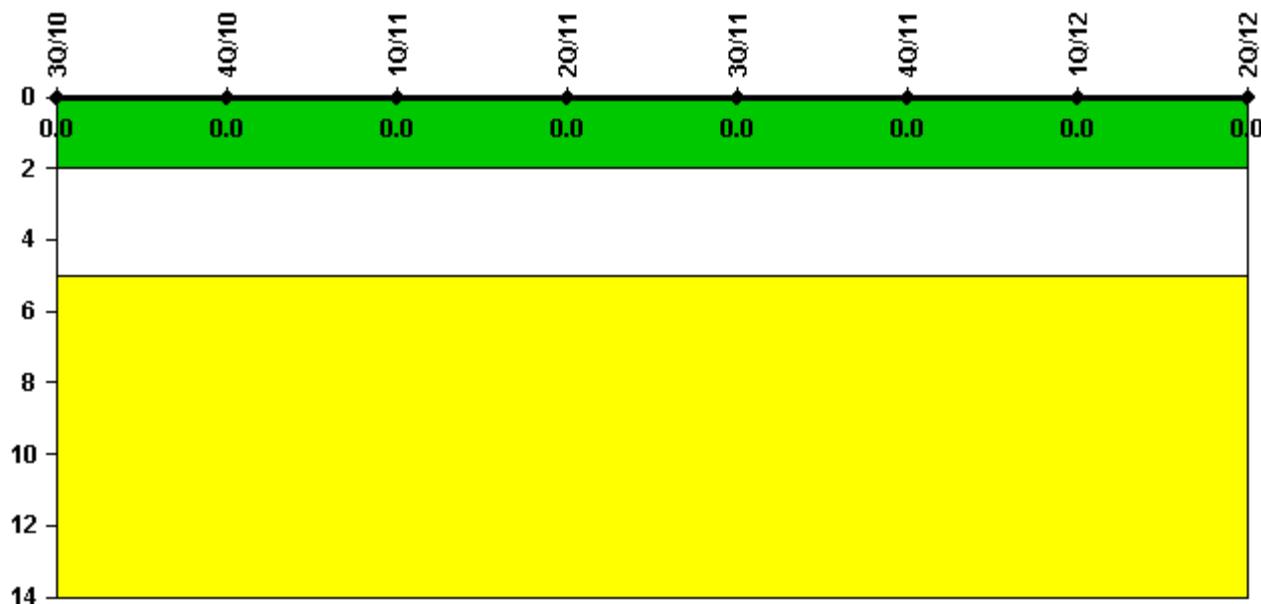
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12
Successful siren-tests	2205	2210	2173	2170	2170	2171	2207	2172
Total sirens-tests	2210	2210	2176	2176	2176	2176	2210	2176
Indicator value	99.8%							

Licensee Comments: none

Occupational Exposure Control Effectiveness



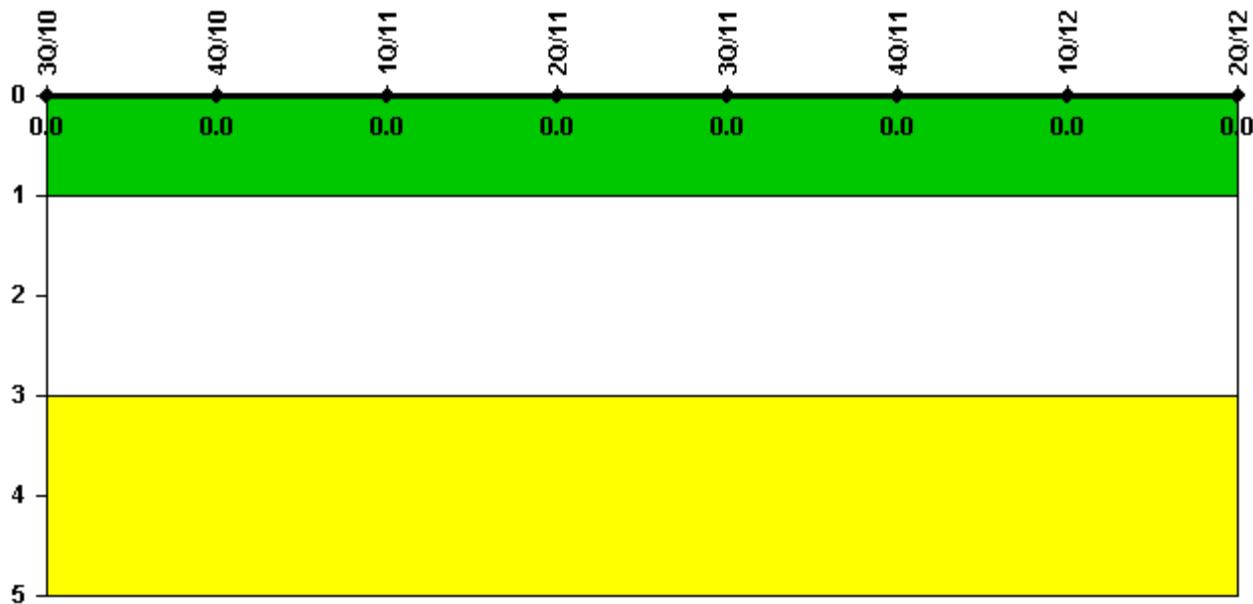
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Although the Security Cornerstone is included in the Reactor Oversight Process assessment program, the Commission has decided that specific information related to findings and performance indicators pertaining to the Security Cornerstone will not be publicly available to ensure that security information is not provided to a possible adversary. Other than the fact that a finding or performance indicator is Green or Greater-Than-Green, security related information will not be displayed on the public web page.



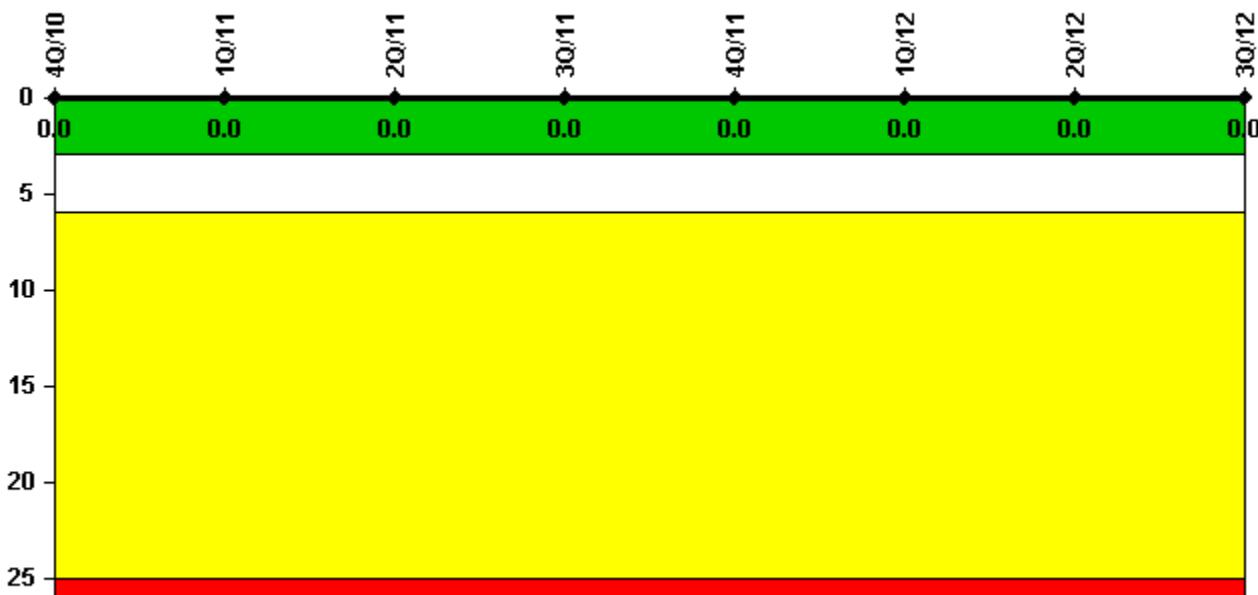
[Action Matrix Summary](#) | [Inspection Findings Summary](#) | [PI Summary](#) | [Reactor Oversight Process](#)

La Salle 2

3Q/2012 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



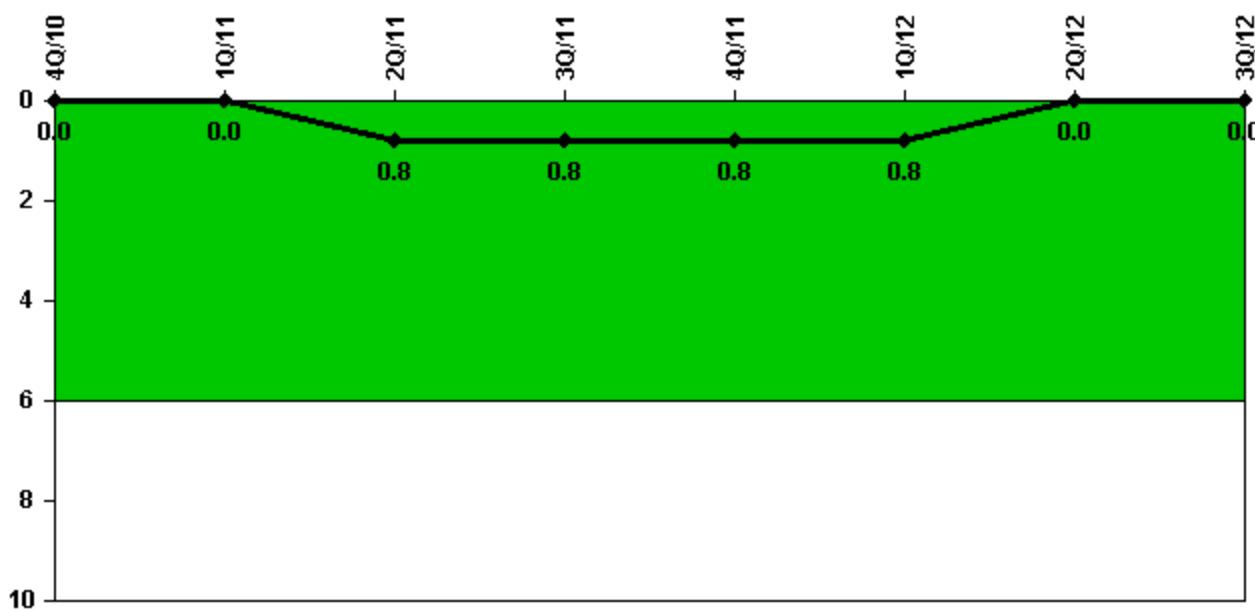
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12
Unplanned scrams	0	0	0	0	0	0	0	0
Critical hours	2209.0	1666.4	2184.0	2208.0	2209.0	2183.0	2184.0	2208.0
Indicator value	0							

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



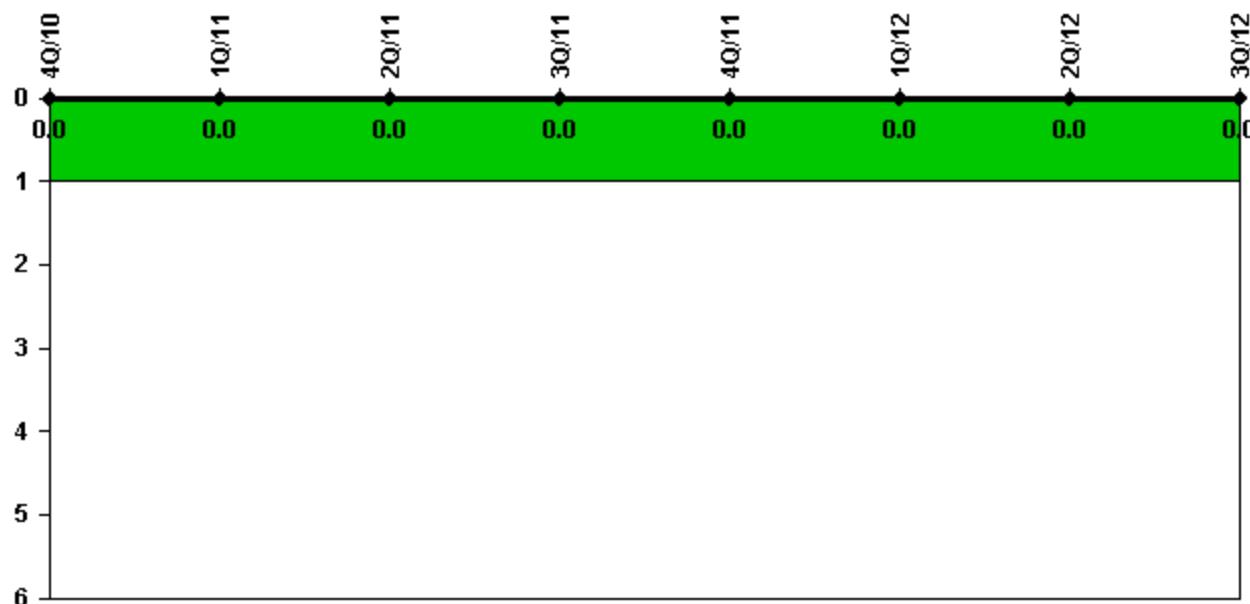
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12
Unplanned power changes	0	0	1.0	0	0	0	0	0
Critical hours	2209.0	1666.4	2184.0	2208.0	2209.0	2183.0	2184.0	2208.0
Indicator value	0	0	0.8	0.8	0.8	0.8	0	0

Licensee Comments: none

Unplanned Scrams with Complications



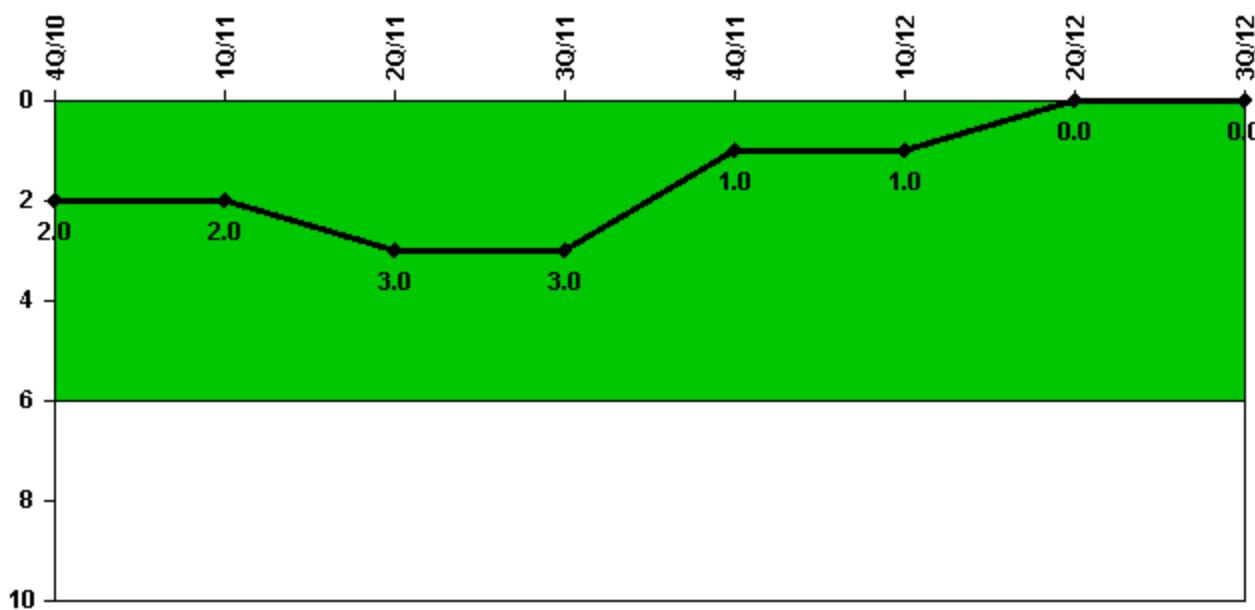
Thresholds: White > 1.0

Notes

Unplanned Scrams with Complications	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12
Scrams with complications	0	0	0	0	0	0	0	0
Indicator value	0.0							

Licensee Comments: none

Safety System Functional Failures (BWR)



Thresholds: White > 6.0

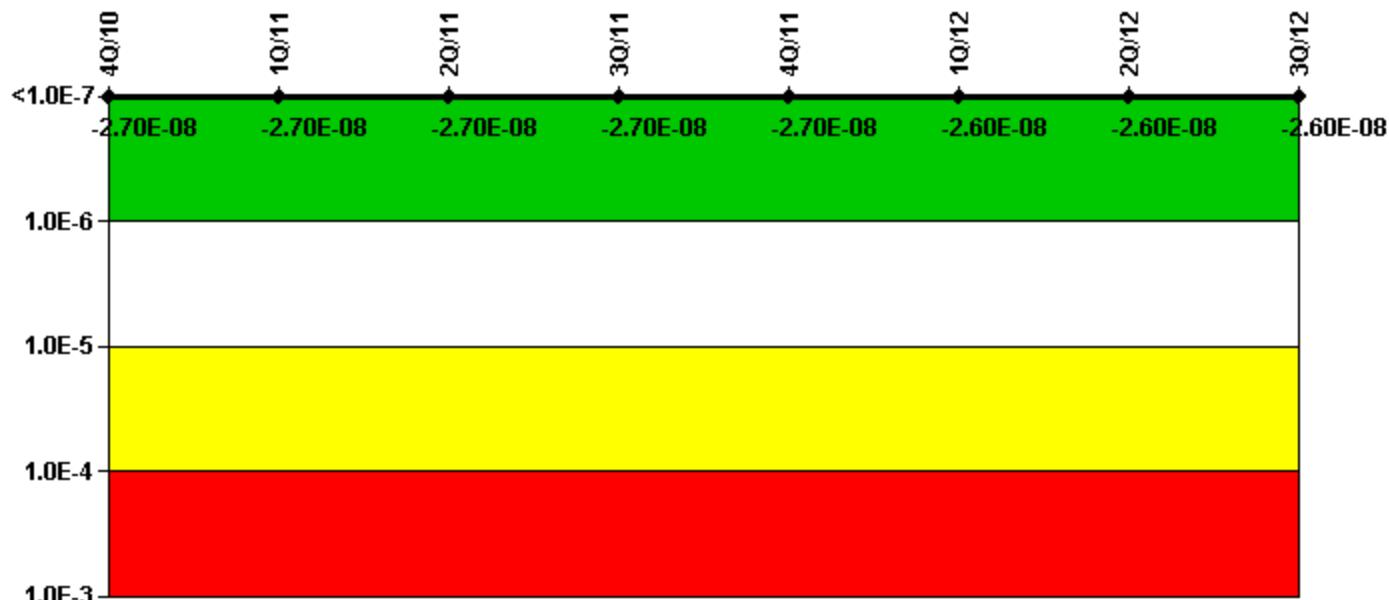
Notes

Safety System Functional Failures (BWR)	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12
Safety System Functional Failures	2	0	1	0	0	0	0	0
Indicator value	2	2	3	3	1	1	0	0

Licensee Comments:

4Q/10: LER 374-10001

Mitigating Systems Performance Index, Emergency AC Power System



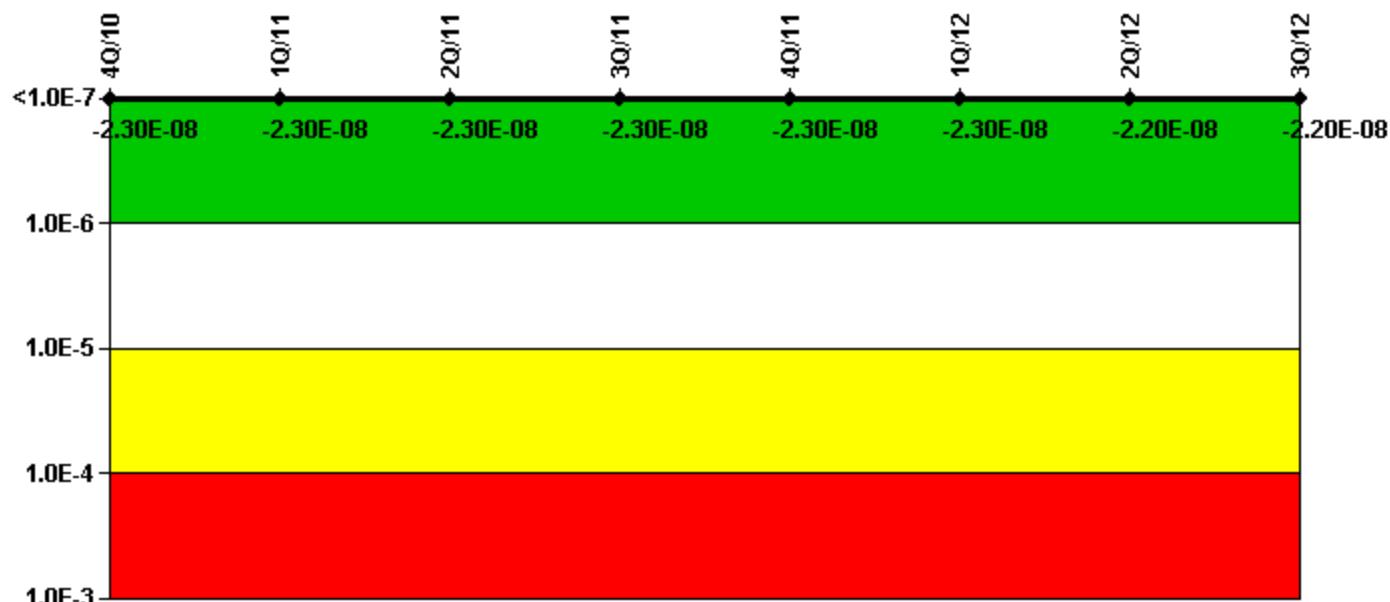
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Emergency AC Power System	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12
UAI (Δ CDF)	-3.99E-09	-3.98E-09	-4.09E-09	-4.09E-09	-4.08E-09	-4.07E-09	-4.07E-09	-4.09E-09
URI (Δ CDF)	-2.25E-08	-2.25E-08	-2.25E-08	-2.25E-08	-2.25E-08	-2.24E-08	-2.22E-08	-2.20E-08
PLE	NO							
Indicator value	-2.70E-08	-2.70E-08	-2.70E-08	-2.70E-08	-2.70E-08	-2.60E-08	-2.60E-08	-2.60E-08

Licensee Comments: none

Mitigating Systems Performance Index, High Pressure Injection System



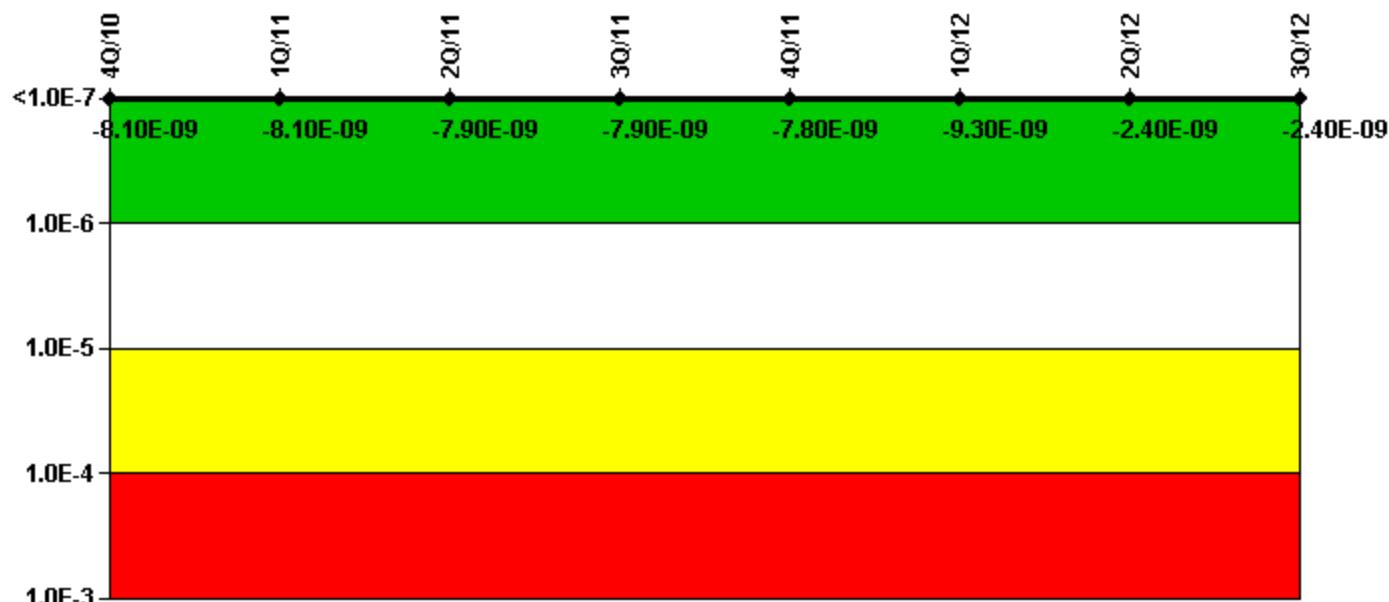
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, High Pressure Injection System	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12
UAI (Δ CDF)	-2.20E-09							
URI (Δ CDF)	-2.08E-08	-2.08E-08	-2.08E-08	-2.08E-08	-2.08E-08	-2.05E-08	-2.03E-08	-2.00E-08
PLE	NO							
Indicator value	-2.30E-08	-2.30E-08	-2.30E-08	-2.30E-08	-2.30E-08	-2.30E-08	-2.20E-08	-2.20E-08

Licensee Comments: none

Mitigating Systems Performance Index, Heat Removal System



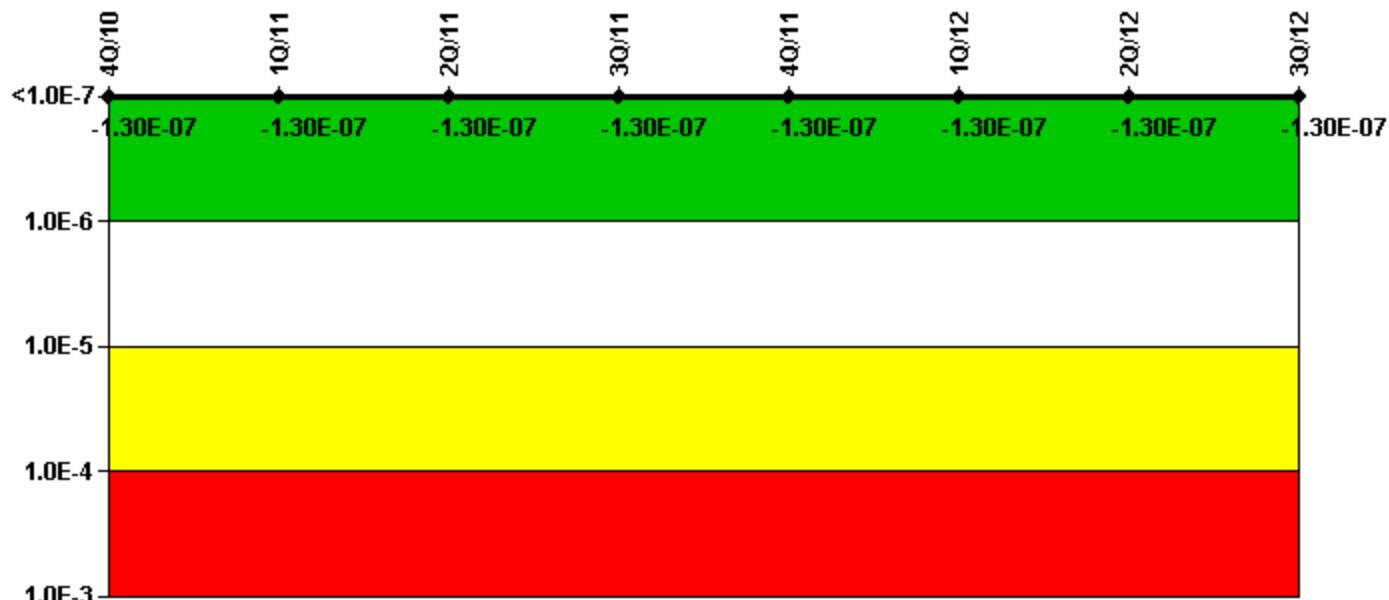
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Heat Removal System	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12
UAI (Δ CDF)	-1.30E-09	-1.28E-09	-1.17E-09	-1.12E-09	-9.83E-10	-2.54E-09	-2.19E-09	-2.19E-09
URI (Δ CDF)	-6.78E-09	-6.78E-09	-6.78E-09	-6.78E-09	-6.78E-09	-6.78E-09	-1.92E-10	-1.92E-10
PLE	NO							
Indicator value	-8.10E-09	-8.10E-09	-7.90E-09	-7.90E-09	-7.80E-09	-9.30E-09	-2.40E-09	-2.40E-09

Licensee Comments: none

Mitigating Systems Performance Index, Residual Heat Removal System



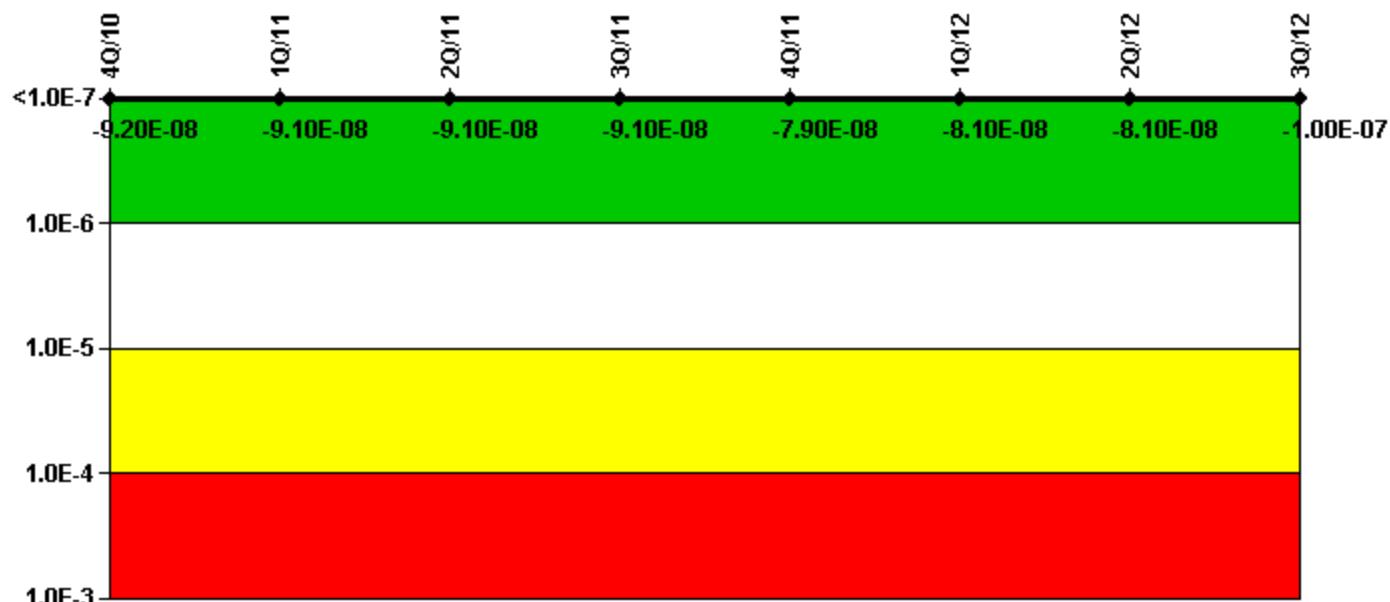
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Residual Heat Removal System	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12
UAI (Δ CDF)	-4.99E-08							
URI (Δ CDF)	-8.15E-08							
PLE	NO							
Indicator value	-1.30E-07							

Licensee Comments: none

Mitigating Systems Performance Index, Cooling Water Systems



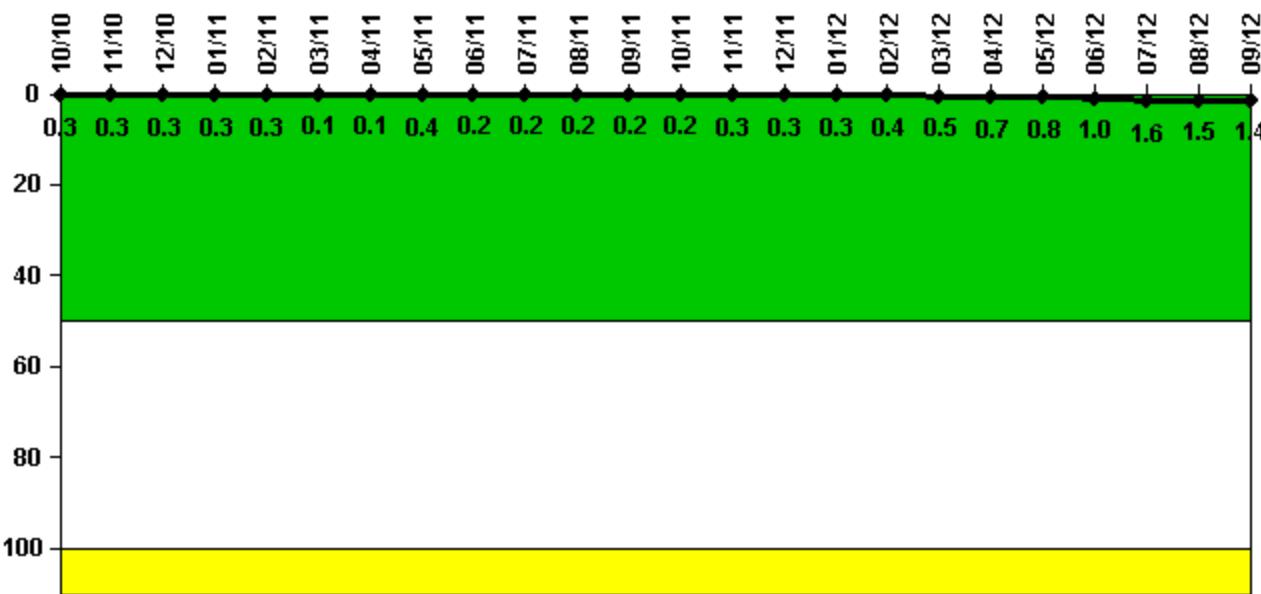
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Cooling Water Systems	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12
UAI (Δ CDF)	1.17E-08	1.31E-08	1.31E-08	1.31E-08	2.51E-08	2.35E-08	2.35E-08	0.00E+00
URI (Δ CDF)	-1.04E-07	-1.04E-07	-1.04E-07	-1.04E-07	-1.05E-07	-1.05E-07	-1.05E-07	-1.05E-07
PLE	NO							
Indicator value	-9.20E-08	-9.10E-08	-9.10E-08	-9.10E-08	-7.90E-08	-8.10E-08	-8.10E-08	-1.00E-07

Licensee Comments: none

Reactor Coolant System Activity



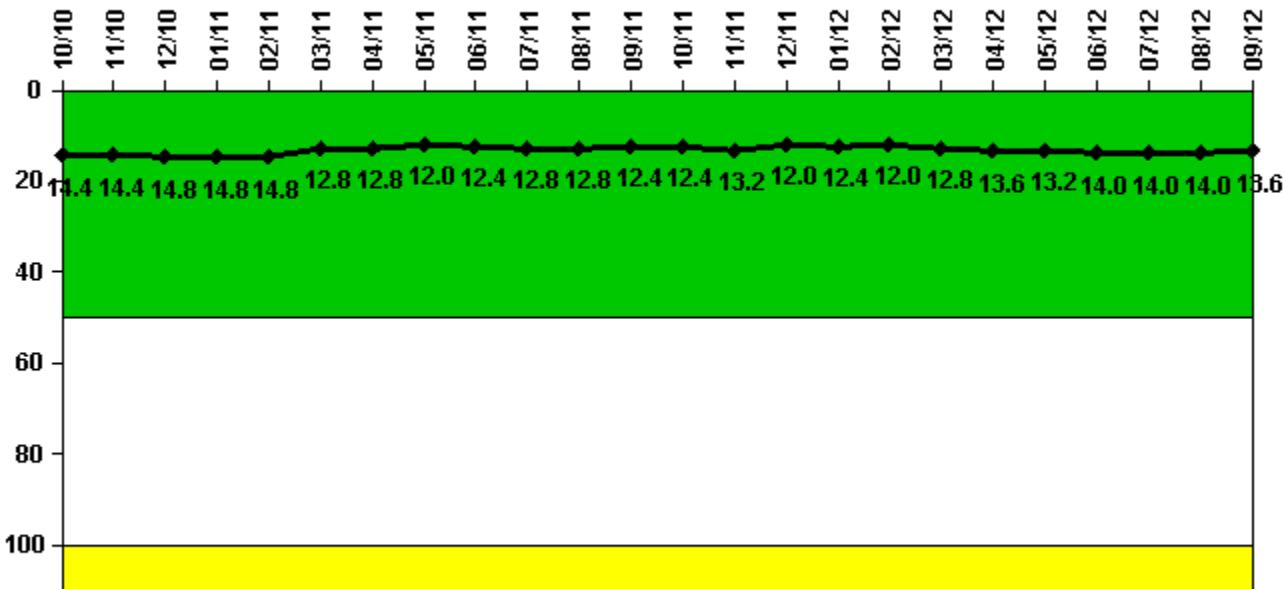
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	10/10	11/10	12/10	1/11	2/11	3/11	4/11	5/11	6/11	7/11	8/11	9/11
Maximum activity	0.000597	0.000592	0.000622	0.000559	0.000572	0.000177	0.000159	0.000726	0.000318	0.000417	0.000349	0.000374
Indicator value	0.3	0.3	0.3	0.3	0.3	0.1	0.1	0.4	0.2	0.2	0.2	0.2
Reactor Coolant System Activity	10/11	11/11	12/11	1/12	2/12	3/12	4/12	5/12	6/12	7/12	8/12	9/12
Maximum activity	0.000454	0.000518	0.000626	0.000635	0.000788	0.000994	0.001488	0.001653	0.001954	0.003267	0.003087	0.002840
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.2	0.3	0.3	0.3	0.4	0.5	0.7	0.8	1.0	1.6	1.5	1.4

Licensee Comments: none

Reactor Coolant System Leakage



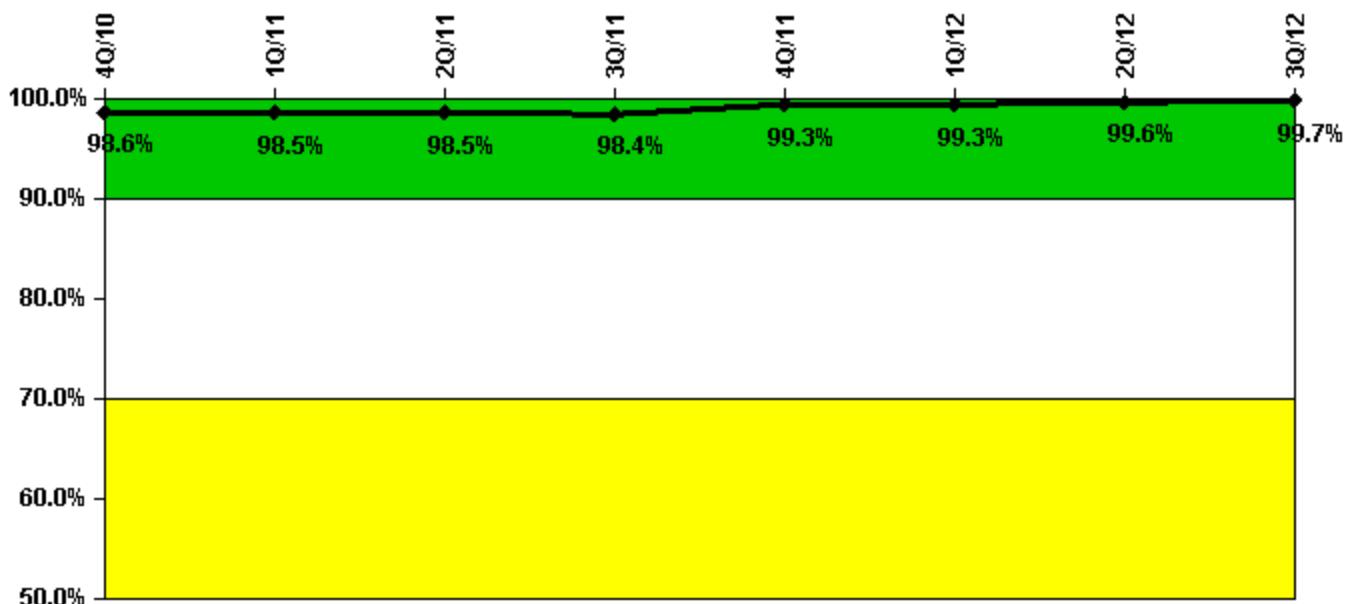
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	10/10	11/10	12/10	1/11	2/11	3/11	4/11	5/11	6/11	7/11	8/11	9/11
Maximum leakage	3.600	3.600	3.700	3.700	3.700	3.200	3.200	3.000	3.100	3.200	3.200	3.100
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	14.4	14.4	14.8	14.8	14.8	12.8	12.8	12.0	12.4	12.8	12.8	12.4
Reactor Coolant System Leakage	10/11	11/11	12/11	1/12	2/12	3/12	4/12	5/12	6/12	7/12	8/12	9/12
Maximum leakage	3.100	3.300	3.000	3.100	3.000	3.200	3.400	3.300	3.500	3.500	3.500	3.400
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	12.4	13.2	12.0	12.4	12.0	12.8	13.6	13.2	14.0	14.0	14.0	13.6

Licensee Comments: none

Drill/Exercise Performance



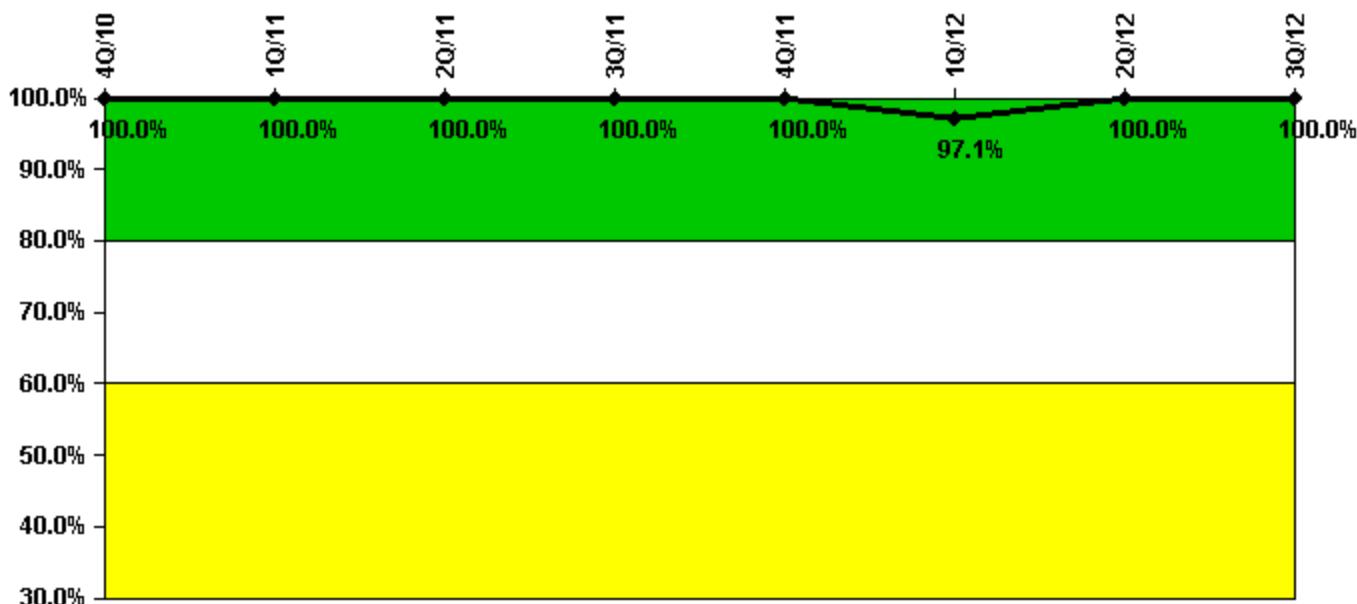
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12
Successful opportunities	36.0	0	40.0	39.0	64.0	24.0	64.0	23.0
Total opportunities	37.0	0	40.0	39.0	64.0	24.0	64.0	23.0
Indicator value	98.6%	98.5%	98.5%	98.4%	99.3%	99.3%	99.6%	99.7%

Licensee Comments: none

ERO Drill Participation



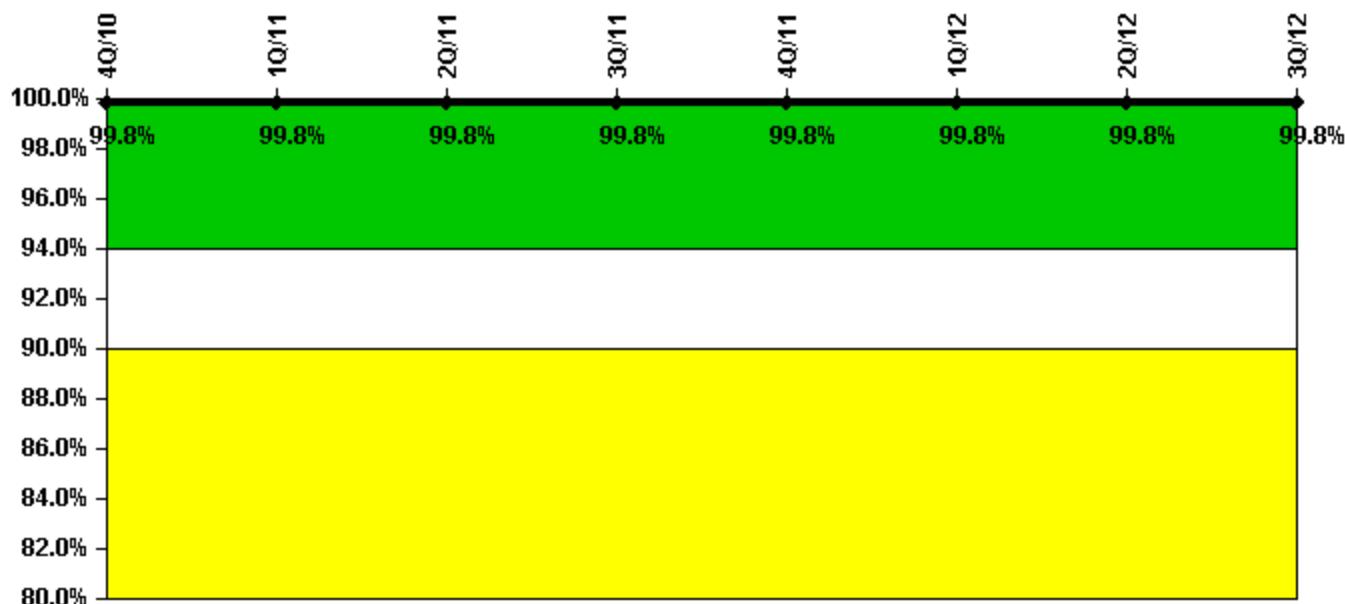
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12
Participating Key personnel	70.0	65.0	63.0	68.0	70.0	68.0	68.0	69.0
Total Key personnel	70.0	65.0	63.0	68.0	70.0	70.0	68.0	69.0
Indicator value	100.0%	100.0%	100.0%	100.0%	100.0%	97.1%	100.0%	100.0%

Licensee Comments: none

Alert & Notification System



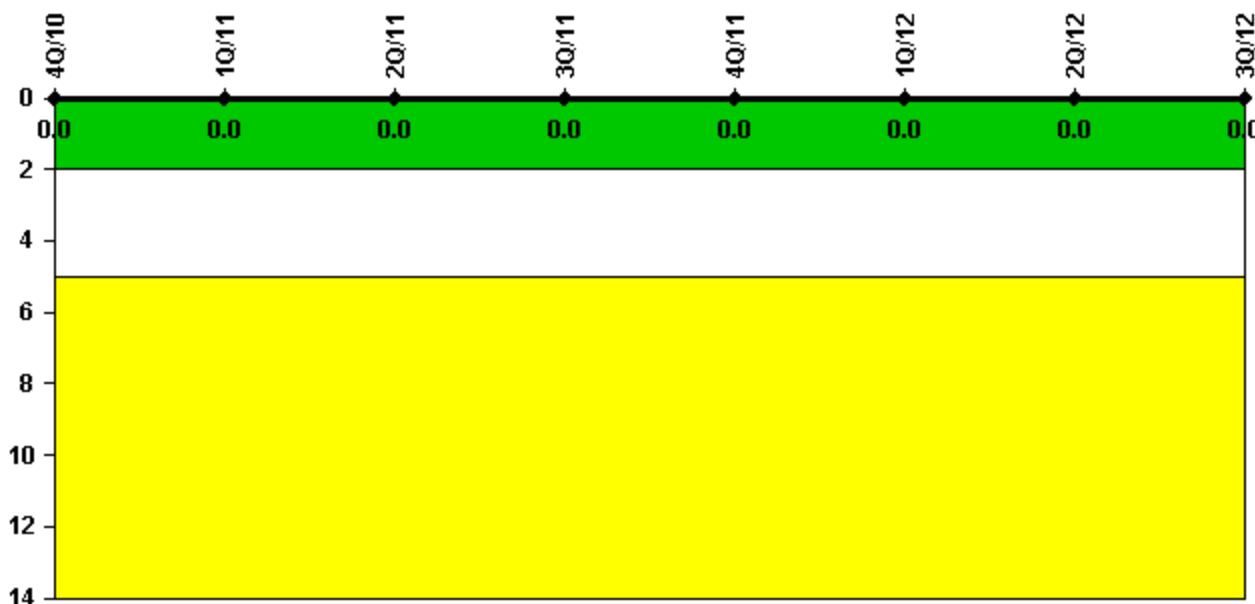
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12
Successful siren-tests	2210	2173	2170	2170	2171	2207	2172	2137
Total sirens-tests	2210	2176	2176	2176	2176	2210	2176	2142
Indicator value	99.8%							

Licensee Comments: none

Occupational Exposure Control Effectiveness



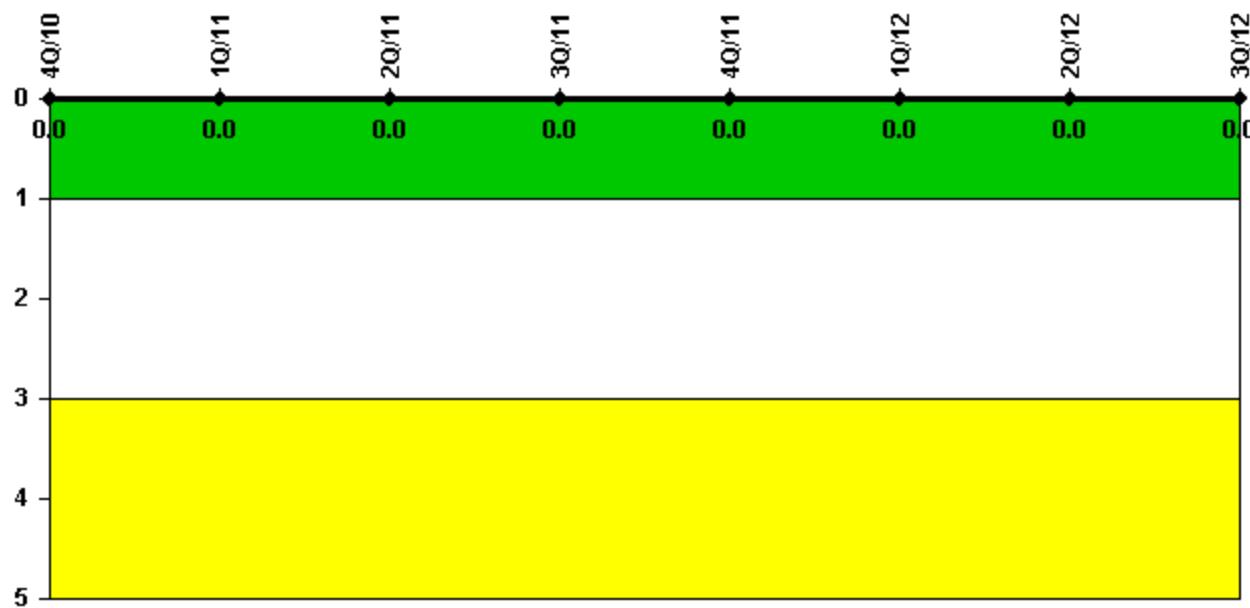
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

Although the Security Cornerstone is included in the Reactor Oversight Process assessment program, the Commission has decided that specific information related to findings and performance indicators pertaining to the Security Cornerstone will not be publicly available to ensure that security information is not provided to a possible adversary. Other than the fact that a finding or performance indicator is Green or Greater-Than-Green, security related information will not be displayed on the public web page.

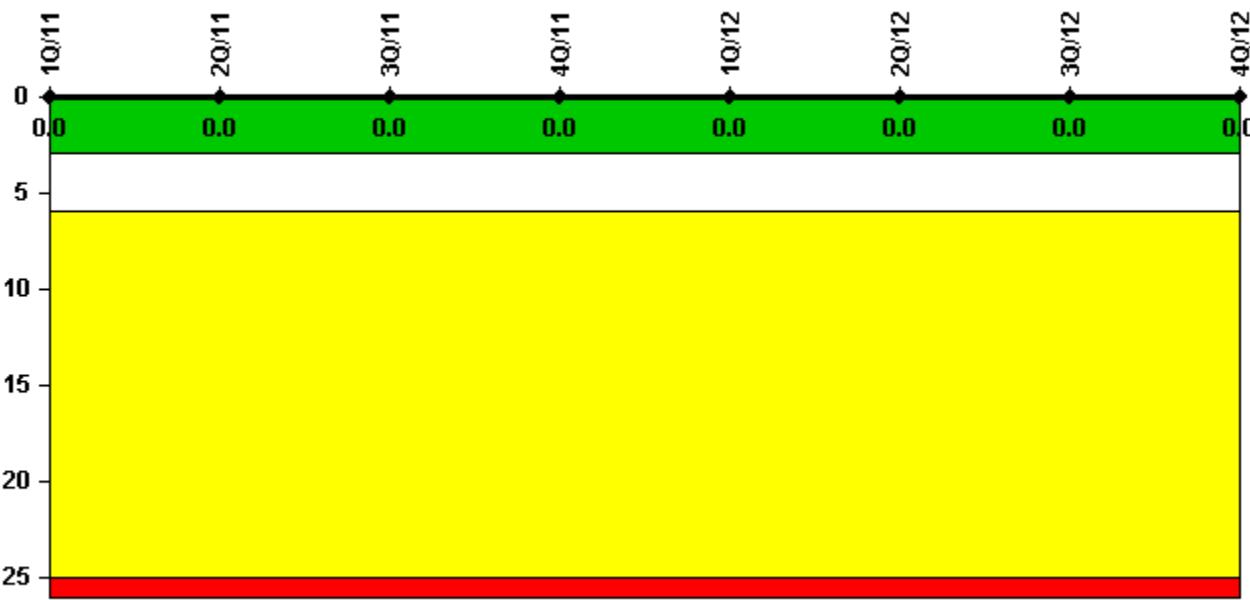


[Action Matrix Summary](#) | [Inspection Findings Summary](#) | [PI Summary](#) | [Reactor Oversight Process](#)

Last Modified: October 24, 2012

La Salle 2**4Q/2012 Performance Indicators**

Licensee's General Comments: none

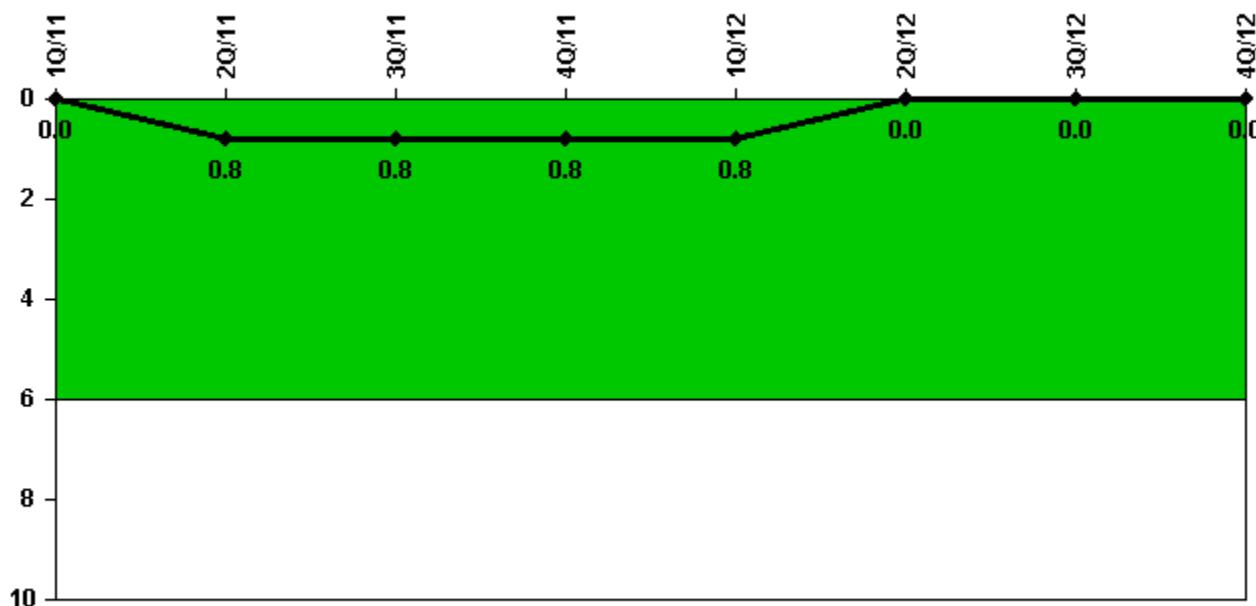
Unplanned Scrams per 7000 Critical Hrs

Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12
Unplanned scrams	0	0	0	0	0	0	0	0
Critical hours	1666.4	2184.0	2208.0	2209.0	2183.0	2184.0	2208.0	2209.0
Indicator value	0							

Licensee Comments: none

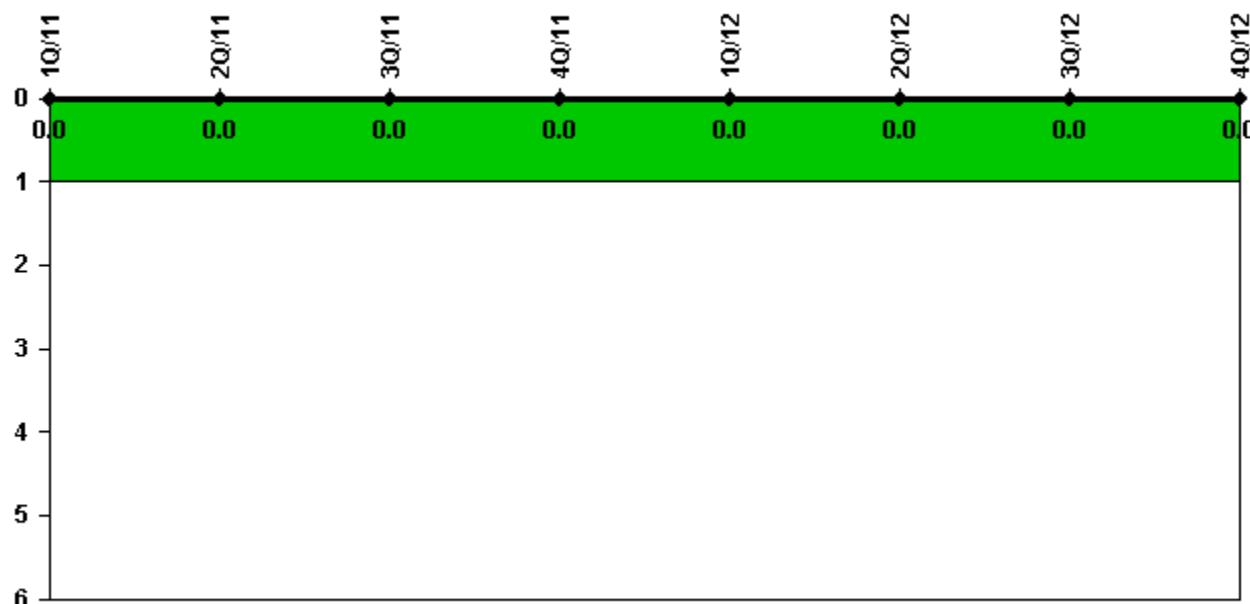
Unplanned Power Changes per 7000 Critical Hrs

Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12
Unplanned power changes	0	1.0	0	0	0	0	0	0
Critical hours	1666.4	2184.0	2208.0	2209.0	2183.0	2184.0	2208.0	2209.0
Indicator value	0	0.8	0.8	0.8	0.8	0	0	0

Licensee Comments: none

Unplanned Scrams with Complications

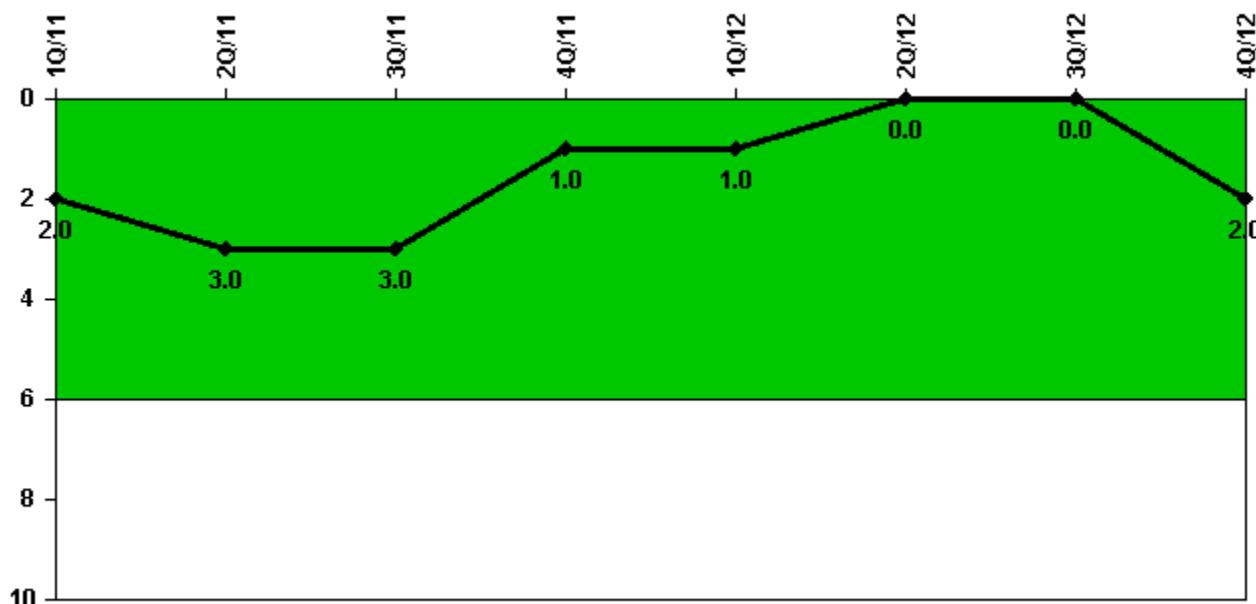
Thresholds: White > 1.0

Notes

Unplanned Scrams with Complications	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12
Scrams with complications	0	0	0	0	0	0	0	0
Indicator value	0.0							

Licensee Comments: none

Safety System Functional Failures (BWR)



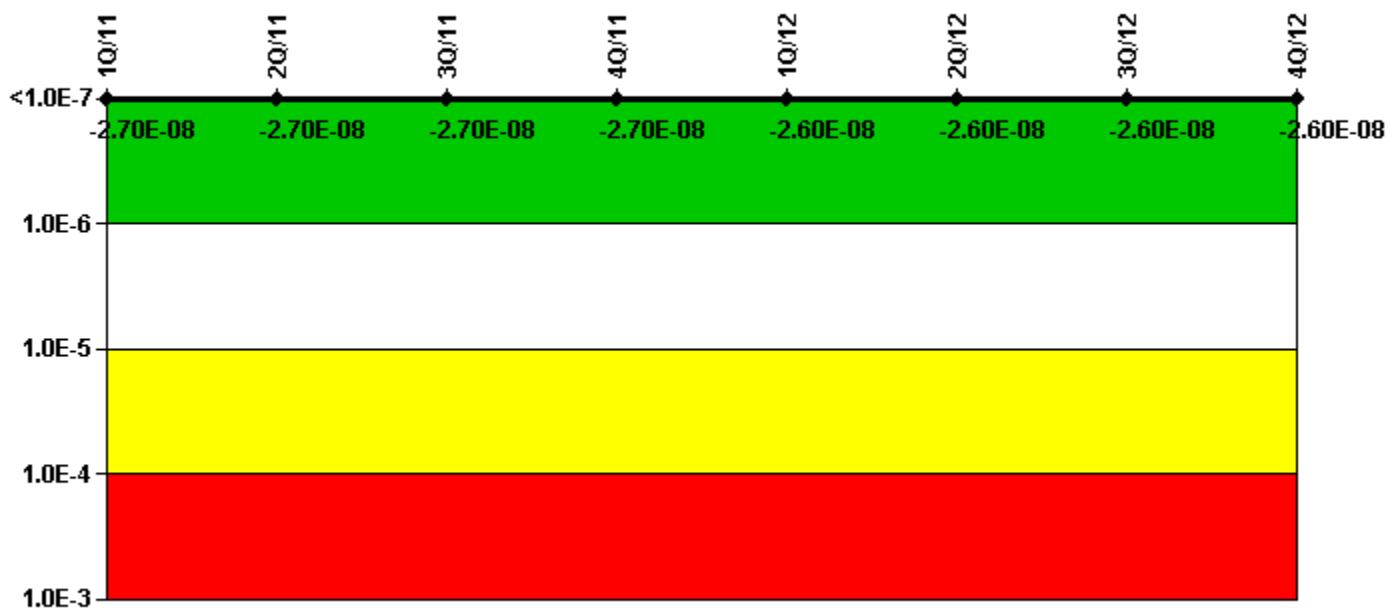
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12
Safety System Functional Failures	0	1	0	0	0	0	0	2
Indicator value	2	3	3	1	1	0	0	2

Licensee Comments:

4Q/12: LER 374-2012-001-00; LER 373-2012-001-00

Mitigating Systems Performance Index, Emergency AC Power System

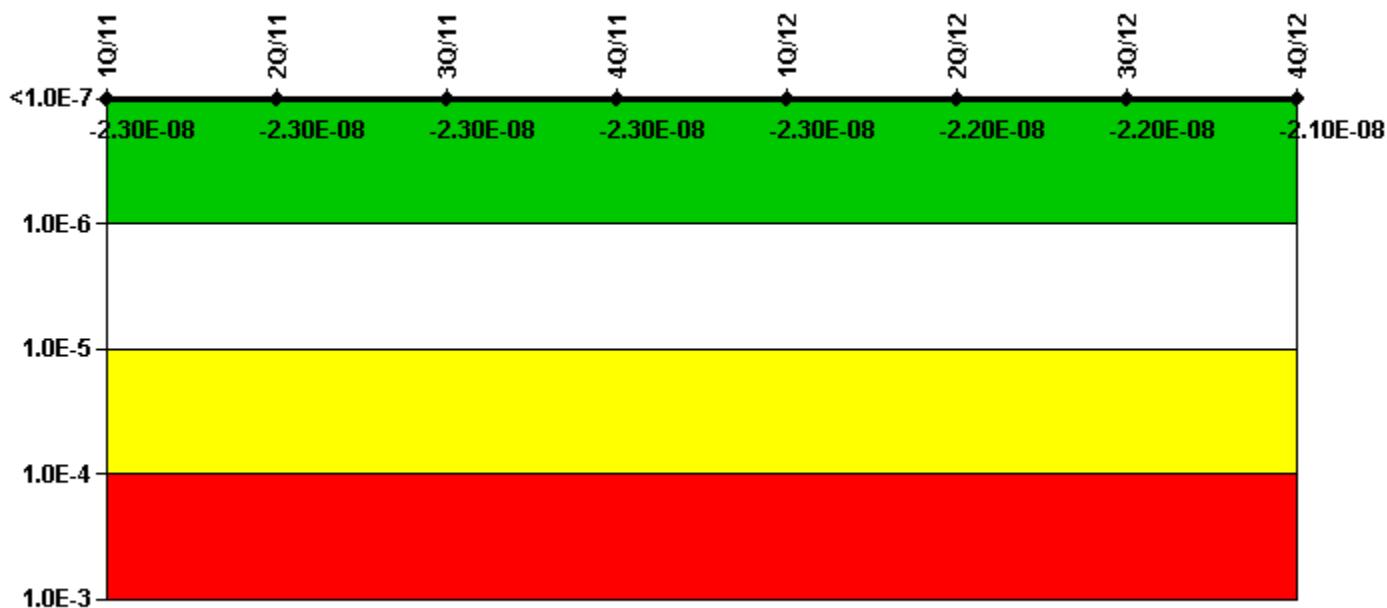
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Emergency AC Power System	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12
UAI (Δ CDF)	-3.98E-09	-4.09E-09	-4.09E-09	-4.08E-09	-4.07E-09	-4.07E-09	-4.09E-09	-4.09E-09
URI (Δ CDF)	-2.25E-08	-2.25E-08	-2.25E-08	-2.25E-08	-2.24E-08	-2.22E-08	-2.20E-08	-2.19E-08
PLE	NO							
Indicator value	-2.70E-08	-2.70E-08	-2.70E-08	-2.70E-08	-2.60E-08	-2.60E-08	-2.60E-08	-2.60E-08

Licensee Comments: none

Mitigating Systems Performance Index, High Pressure Injection System

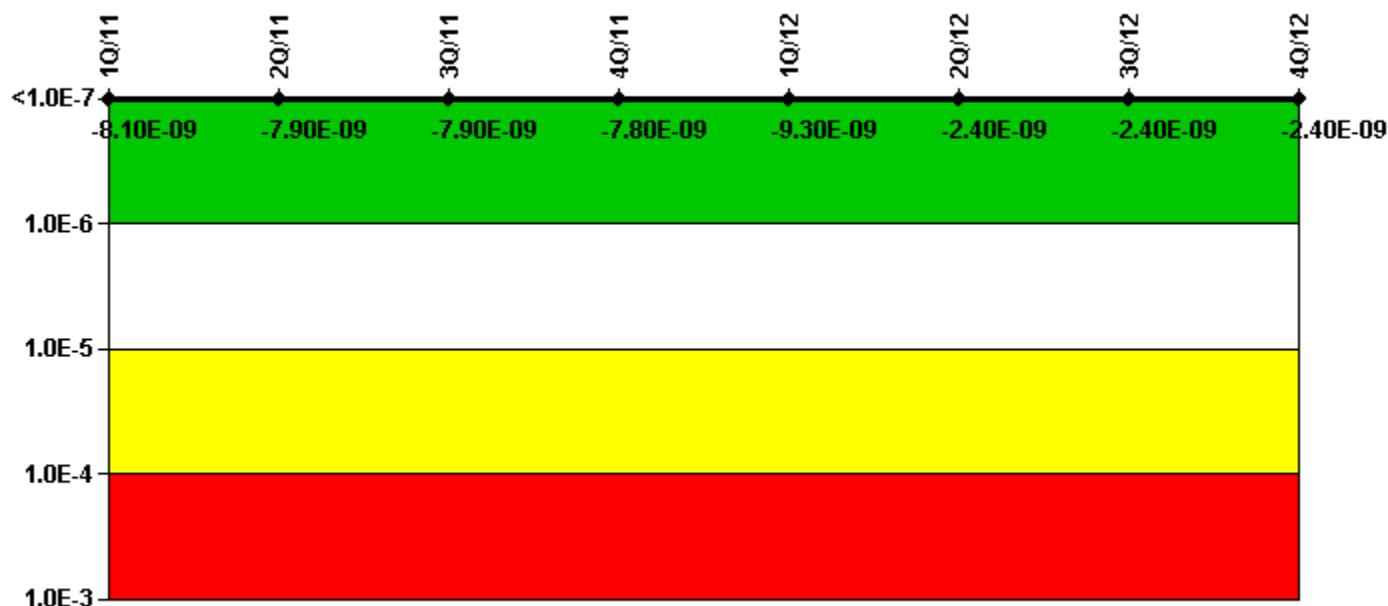


Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, High Pressure Injection System	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12
UAI (Δ CDF)	-2.20E-09	-1.49E-09						
URI (Δ CDF)	-2.08E-08	-2.08E-08	-2.08E-08	-2.08E-08	-2.05E-08	-2.03E-08	-2.00E-08	-1.98E-08
PLE	NO							
Indicator value	-2.30E-08	-2.30E-08	-2.30E-08	-2.30E-08	-2.30E-08	-2.20E-08	-2.20E-08	-2.10E-08

Licensee Comments: none

Mitigating Systems Performance Index, Heat Removal System

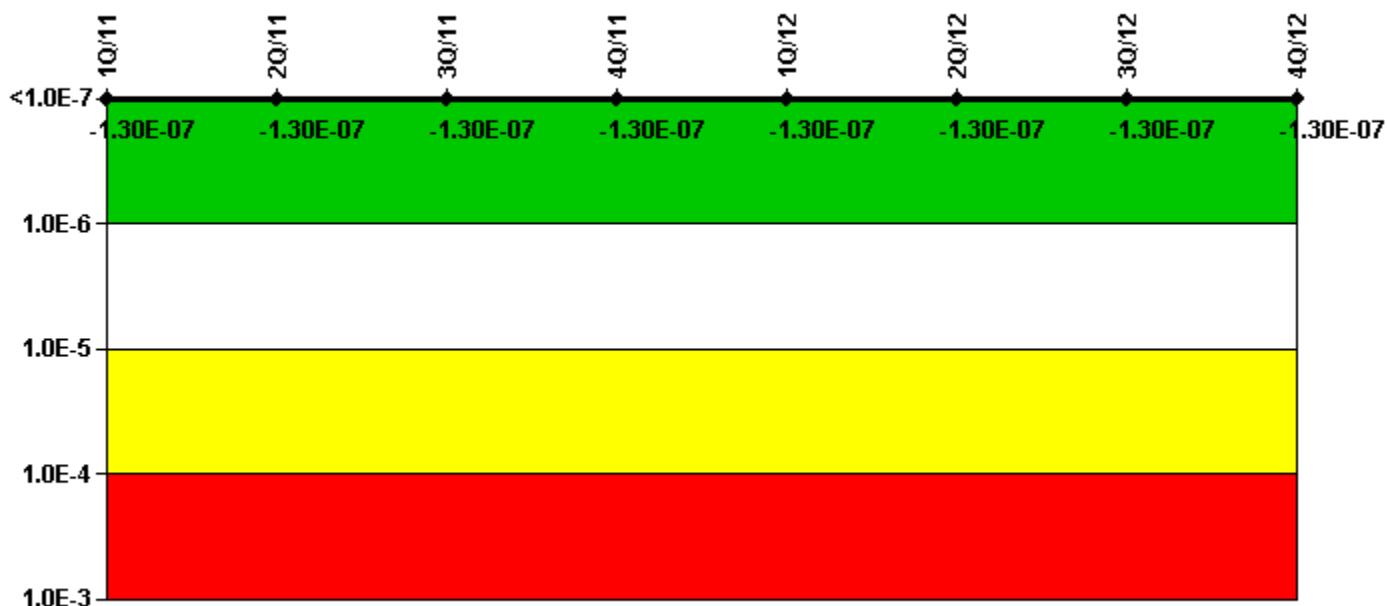
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Heat Removal System	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12
UAI (Δ CDF)	-1.28E-09	-1.17E-09	-1.12E-09	-9.83E-10	-2.54E-09	-2.19E-09	-2.19E-09	-2.19E-09
URI (Δ CDF)	-6.78E-09	-6.78E-09	-6.78E-09	-6.78E-09	-6.78E-09	-1.92E-10	-1.92E-10	-1.92E-10
PLE	NO							
Indicator value	-8.10E-09	-7.90E-09	-7.90E-09	-7.80E-09	-9.30E-09	-2.40E-09	-2.40E-09	-2.40E-09

Licensee Comments: none

Mitigating Systems Performance Index, Residual Heat Removal System



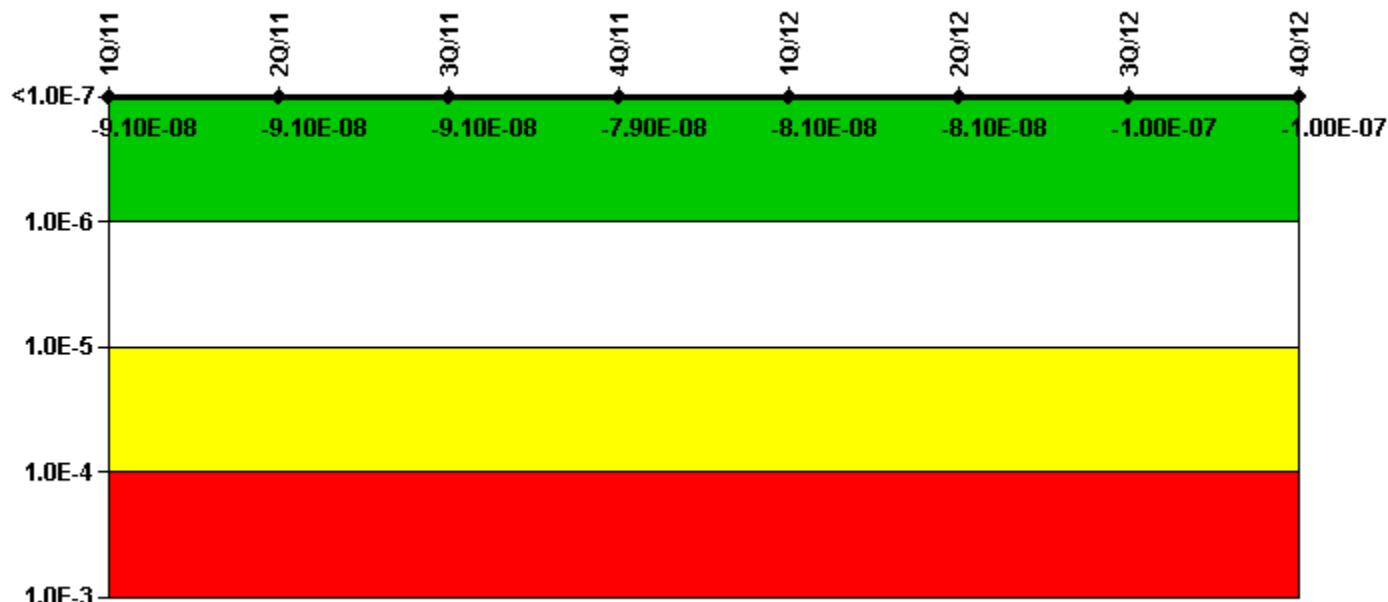
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Residual Heat Removal System	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12
UAI (Δ CDF)	-4.99E-08							
URI (Δ CDF)	-8.15E-08							
PLE	NO							
Indicator value	-1.30E-07							

Licensee Comments: none

Mitigating Systems Performance Index, Cooling Water Systems



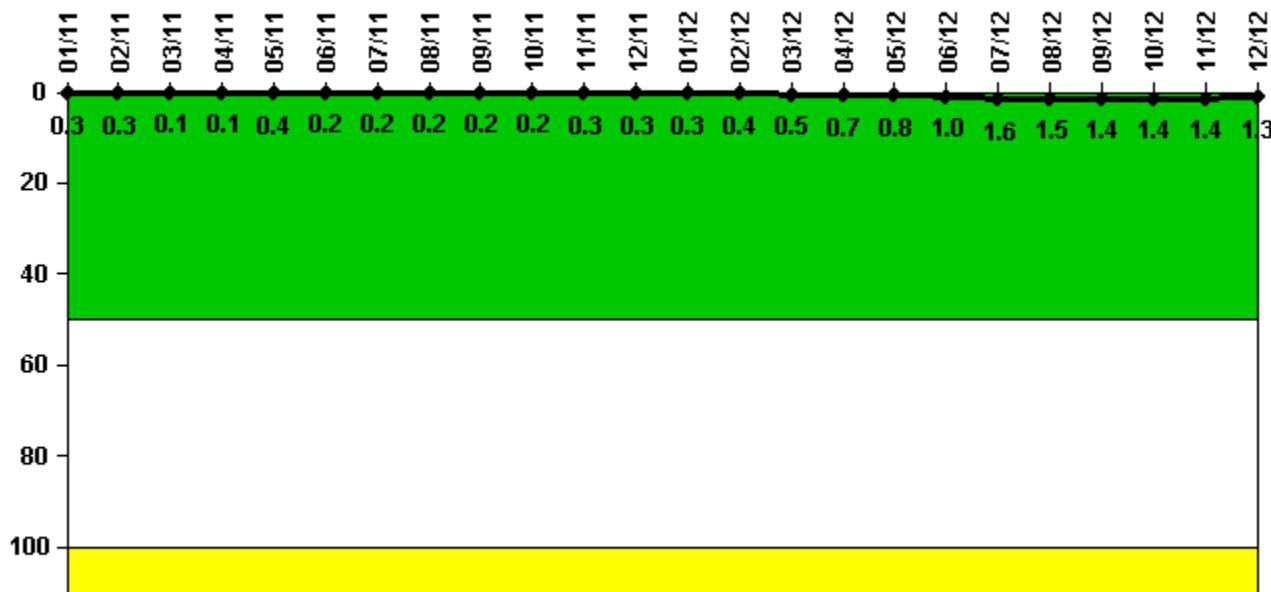
Thresholds: White > $1.00E-6$ Yellow > $1.00E-5$ Red > $1.00E-4$

Notes

Mitigating Systems Performance Index, Cooling Water Systems	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12
UAI (Δ CDF)	1.31E-08	1.31E-08	1.31E-08	2.51E-08	2.35E-08	2.35E-08	0.00E+00	0.00E+00
URI (Δ CDF)	-1.04E-07	-1.04E-07	-1.04E-07	-1.05E-07	-1.05E-07	-1.05E-07	-1.05E-07	-1.05E-07
PLE	NO							
Indicator value	-9.10E-08	-9.10E-08	-9.10E-08	-7.90E-08	-8.10E-08	-8.10E-08	-1.00E-07	-1.00E-07

Licensee Comments:

4Q/12: During a routine review, it was identified that 10.6 hours of planned unavailability incurred in September 2012 for the Common Diesel Generator Cooling Water Pump (0DG01P) was inadvertently only counted for Unit 1. To correct this error, 10.6 hours of planned unavailability has been added to the Unit 2 September 2012 data. This change did not result in a change in performance indicator color, which is Green. This occurrence has been entered into the Station's corrective action program.

Reactor Coolant System Activity

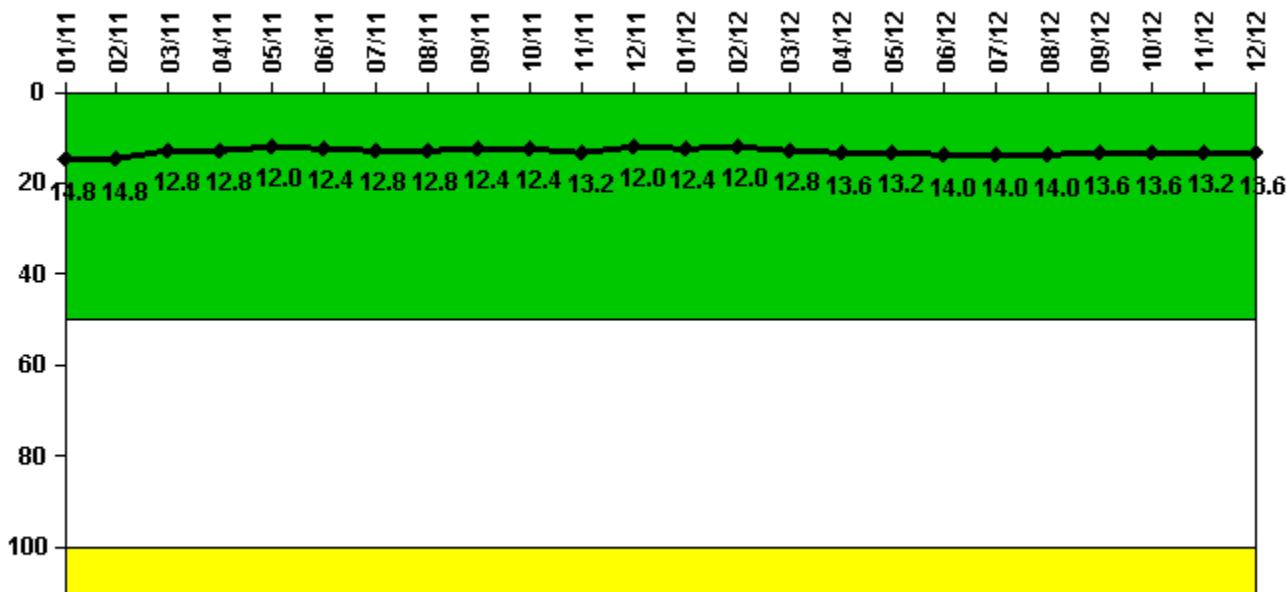
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	1/11	2/11	3/11	4/11	5/11	6/11	7/11	8/11	9/11	10/11	11/11	12/11
Maximum activity	0.000559	0.000572	0.000177	0.000159	0.000726	0.000318	0.000417	0.000349	0.000374	0.000454	0.000518	0.000626
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.3	0.3	0.1	0.1	0.4	0.2	0.2	0.2	0.2	0.2	0.3	0.3
Reactor Coolant System Activity	1/12	2/12	3/12	4/12	5/12	6/12	7/12	8/12	9/12	10/12	11/12	12/12
Maximum activity	0.000635	0.000788	0.000994	0.001488	0.001653	0.001954	0.003267	0.003087	0.002840	0.002792	0.002709	0.002664
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.3	0.4	0.5	0.7	0.8	1.0	1.6	1.5	1.4	1.4	1.4	1.3

Licensee Comments: none

Reactor Coolant System Leakage

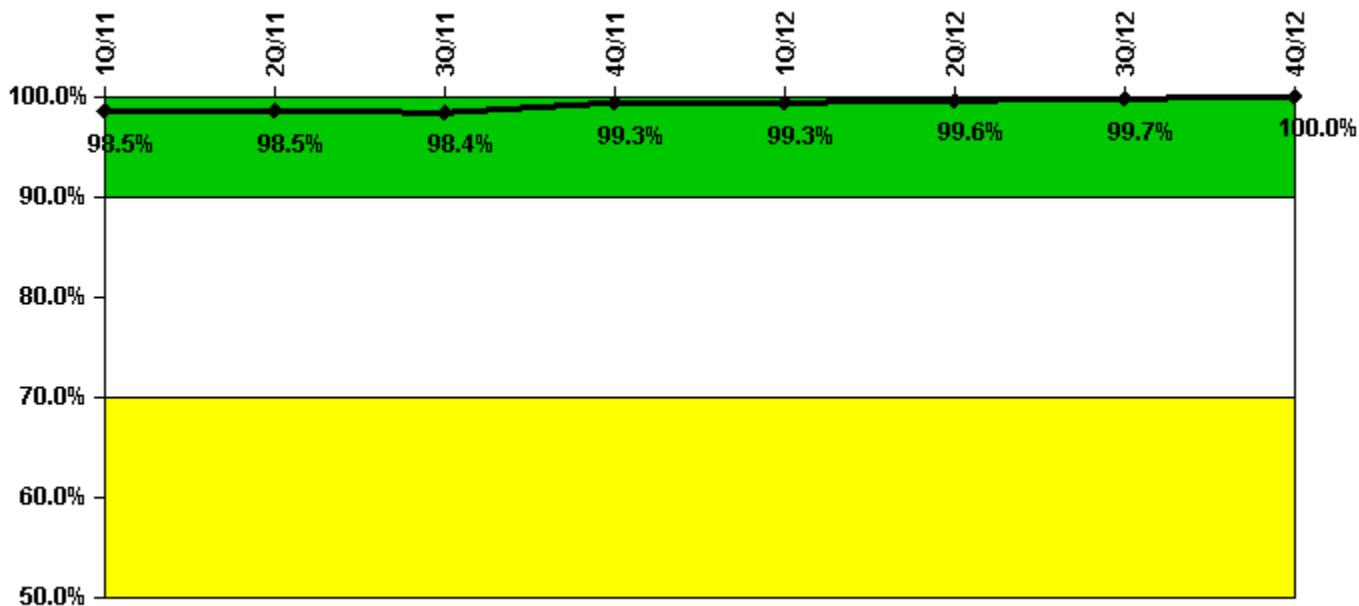


Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	1/11	2/11	3/11	4/11	5/11	6/11	7/11	8/11	9/11	10/11	11/11	12/11
Maximum leakage	3.700	3.700	3.200	3.200	3.000	3.100	3.200	3.200	3.100	3.100	3.300	3.000
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	14.8	14.8	12.8	12.8	12.0	12.4	12.8	12.8	12.4	12.4	13.2	12.0
Reactor Coolant System Leakage	1/12	2/12	3/12	4/12	5/12	6/12	7/12	8/12	9/12	10/12	11/12	12/12
Maximum leakage	3.100	3.000	3.200	3.400	3.300	3.500	3.500	3.500	3.400	3.400	3.300	3.400
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	12.4	12.0	12.8	13.6	13.2	14.0	14.0	14.0	13.6	13.6	13.2	13.6

Licensee Comments: none

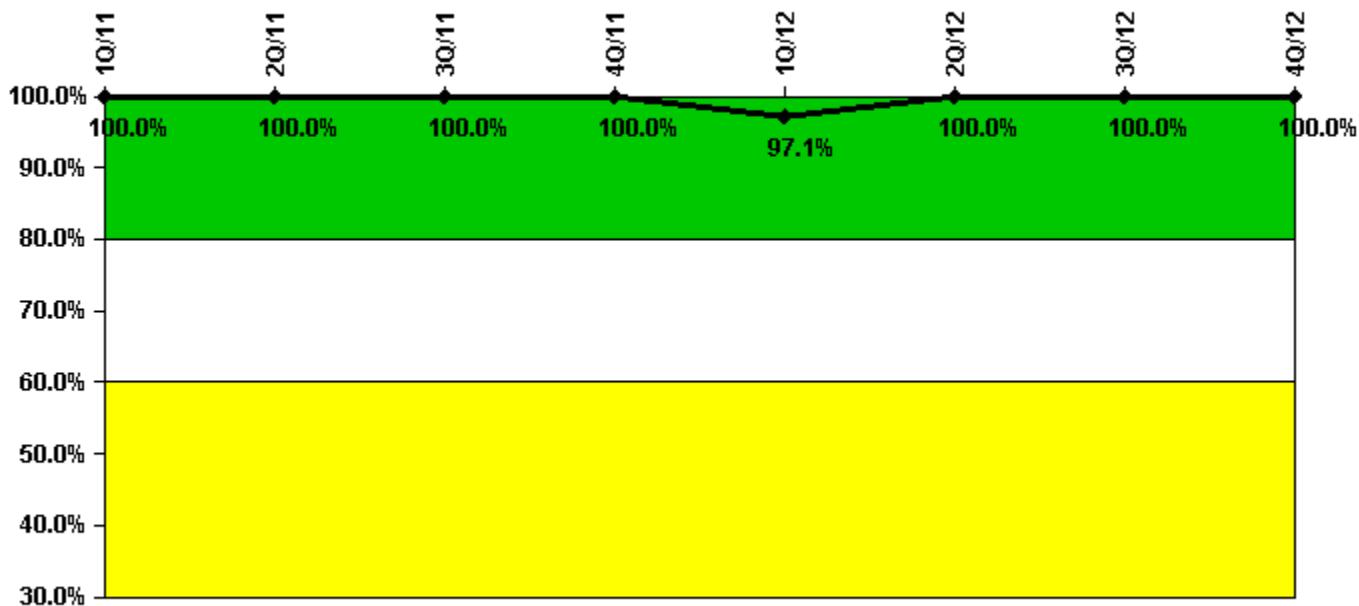
Drill/Exercise Performance

Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12
Successful opportunities	0	40.0	39.0	64.0	24.0	64.0	23.0	33.0
Total opportunities	0	40.0	39.0	64.0	24.0	64.0	23.0	33.0
Indicator value	98.5%	98.5%	98.4%	99.3%	99.3%	99.6%	99.7%	100.0%

Licensee Comments: none

ERO Drill Participation

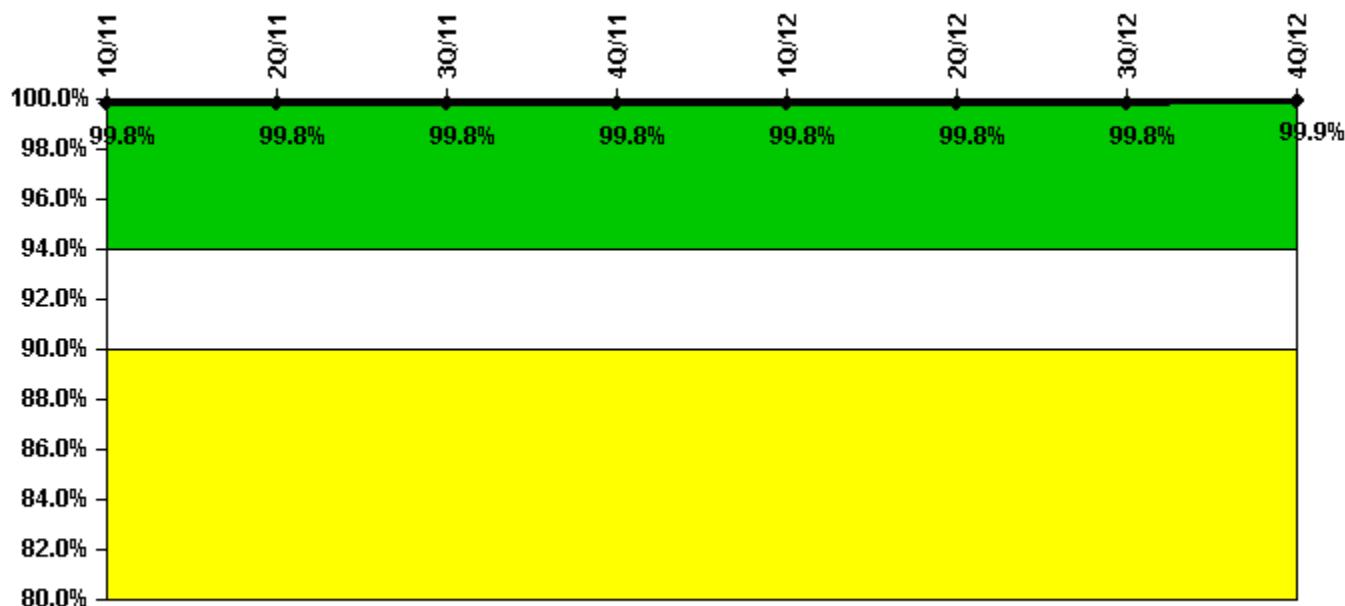
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12
Participating Key personnel	65.0	63.0	68.0	70.0	68.0	68.0	69.0	71.0
Total Key personnel	65.0	63.0	68.0	70.0	70.0	68.0	69.0	71.0
Indicator value	100.0%	100.0%	100.0%	100.0%	97.1%	100.0%	100.0%	100.0%

Licensee Comments: none

Alert & Notification System



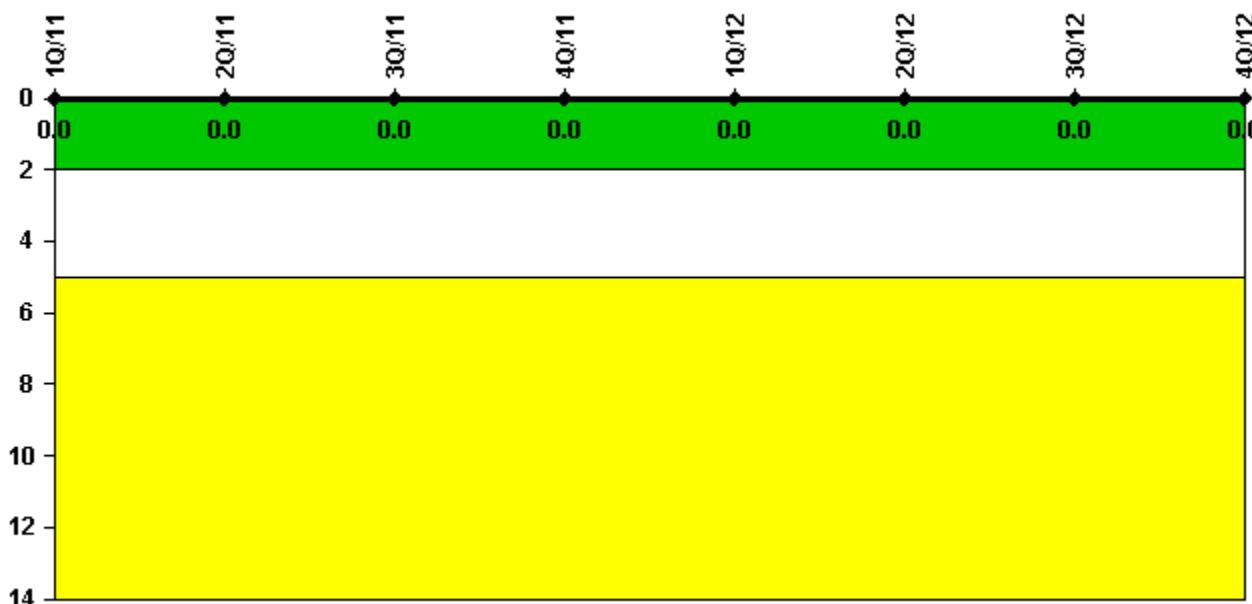
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12
Successful siren-tests	2173	2170	2170	2171	2207	2172	2137	2175
Total sirens-tests	2176	2176	2176	2176	2210	2176	2142	2176
Indicator value	99.8%	99.9%						

Licensee Comments: none

Occupational Exposure Control Effectiveness

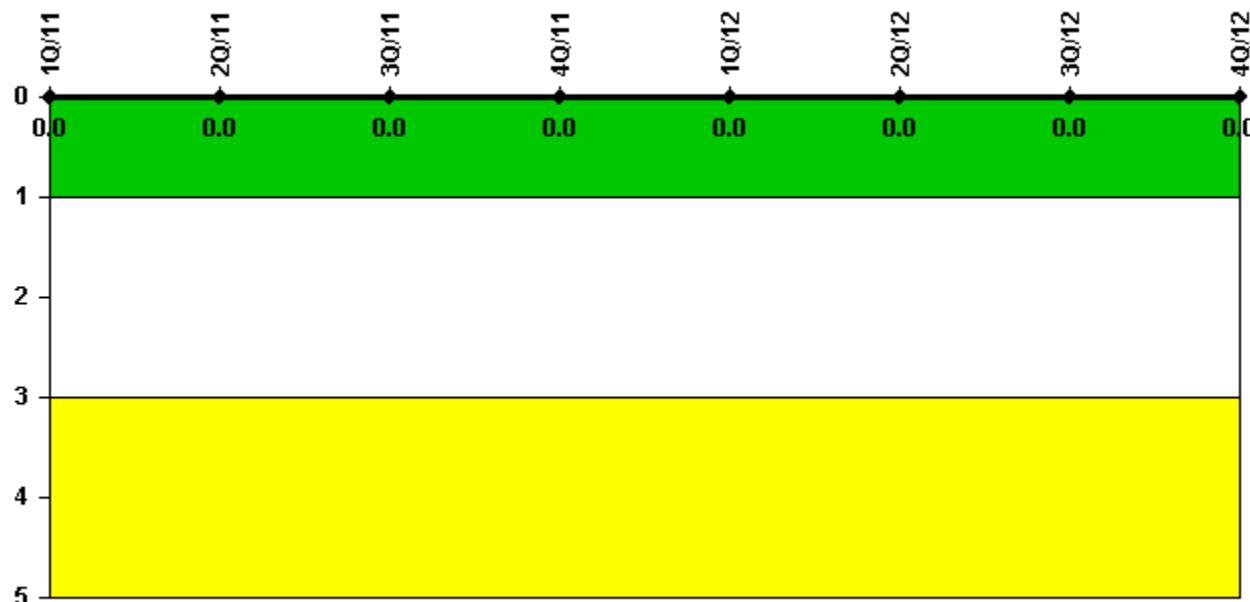


Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

RETS/ODCM Radiological Effluent

Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

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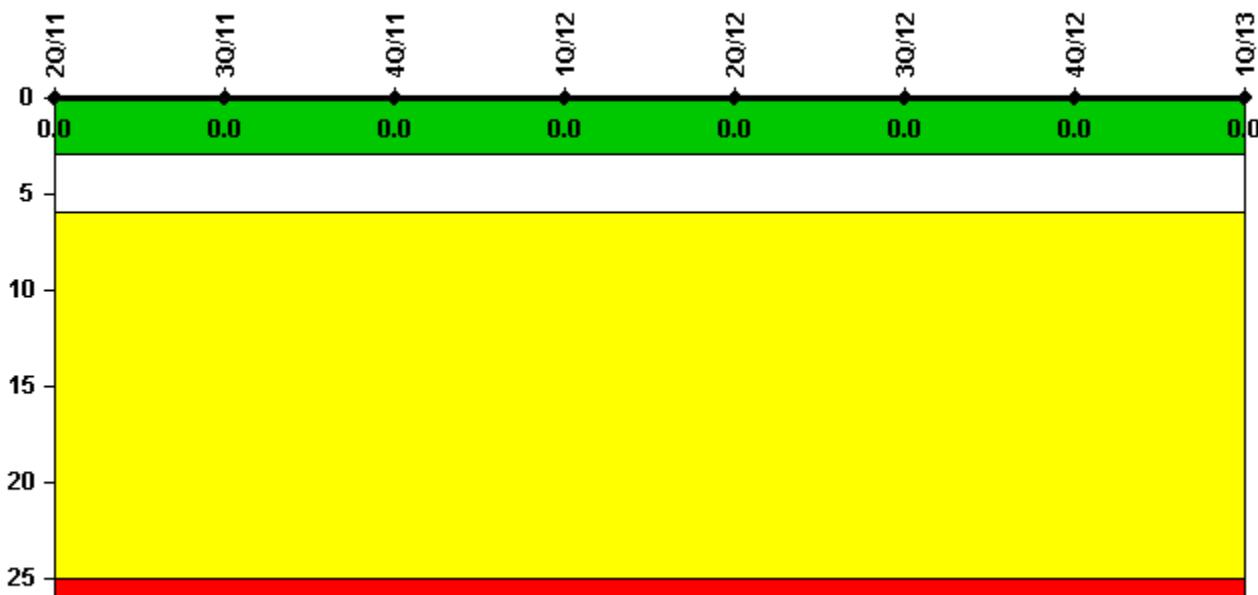
[Action Matrix Summary](#) | [Inspection Findings Summary](#) | [PI Summary](#) | [Reactor Oversight Process](#)

La Salle 2

1Q/2013 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs

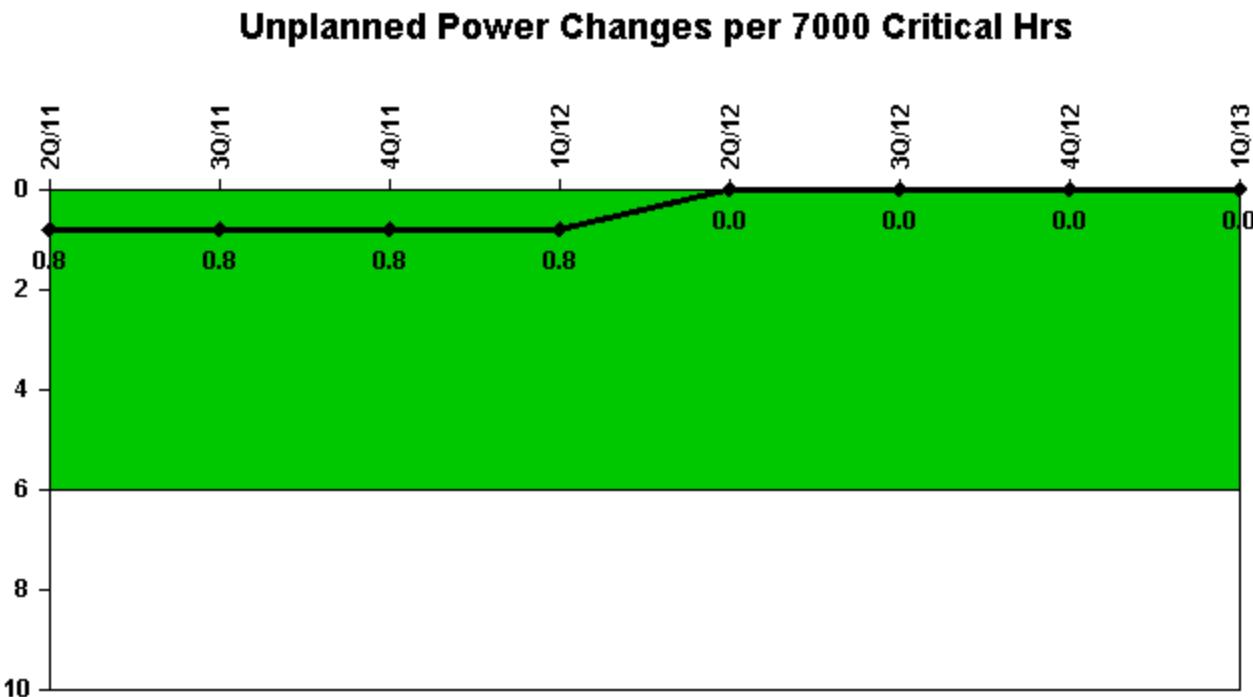


Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13
Unplanned scrams	0	0	0	0	0	0	0	0
Critical hours	2184.0	2208.0	2209.0	2183.0	2184.0	2208.0	2209.0	1678.4
Indicator value	0							

Licensee Comments: none



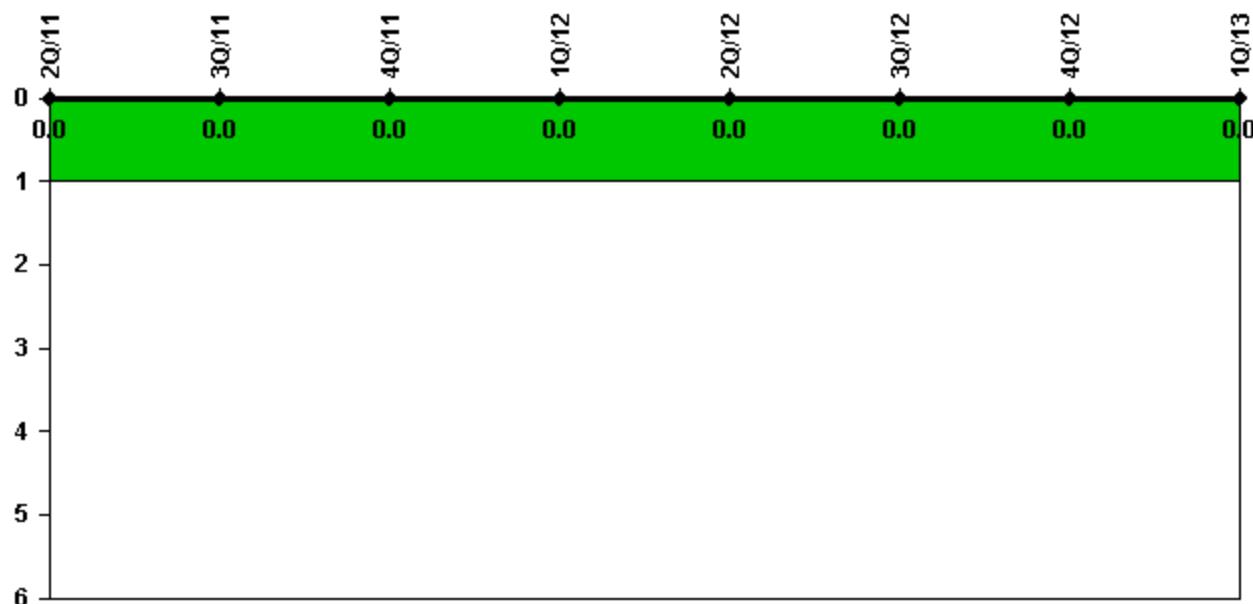
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13
Unplanned power changes	1.0	0	0	0	0	0	0	0
Critical hours	2184.0	2208.0	2209.0	2183.0	2184.0	2208.0	2209.0	1678.4
Indicator value	0.8	0.8	0.8	0.8	0	0	0	0

Licensee Comments: none

Unplanned Scrams with Complications



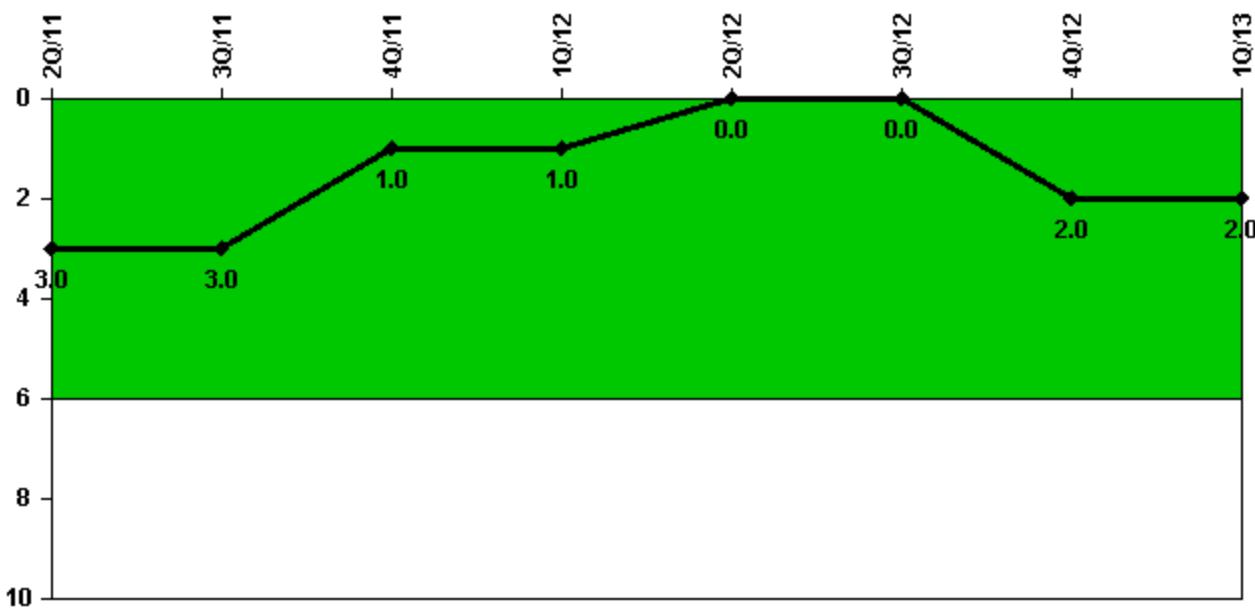
Thresholds: White > 1.0

Notes

Unplanned Scrams with Complications	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13
Scrams with complications	0	0	0	0	0	0	0	0
Indicator value	0.0							

Licensee Comments: none

Safety System Functional Failures (BWR)



Thresholds: White > 6.0

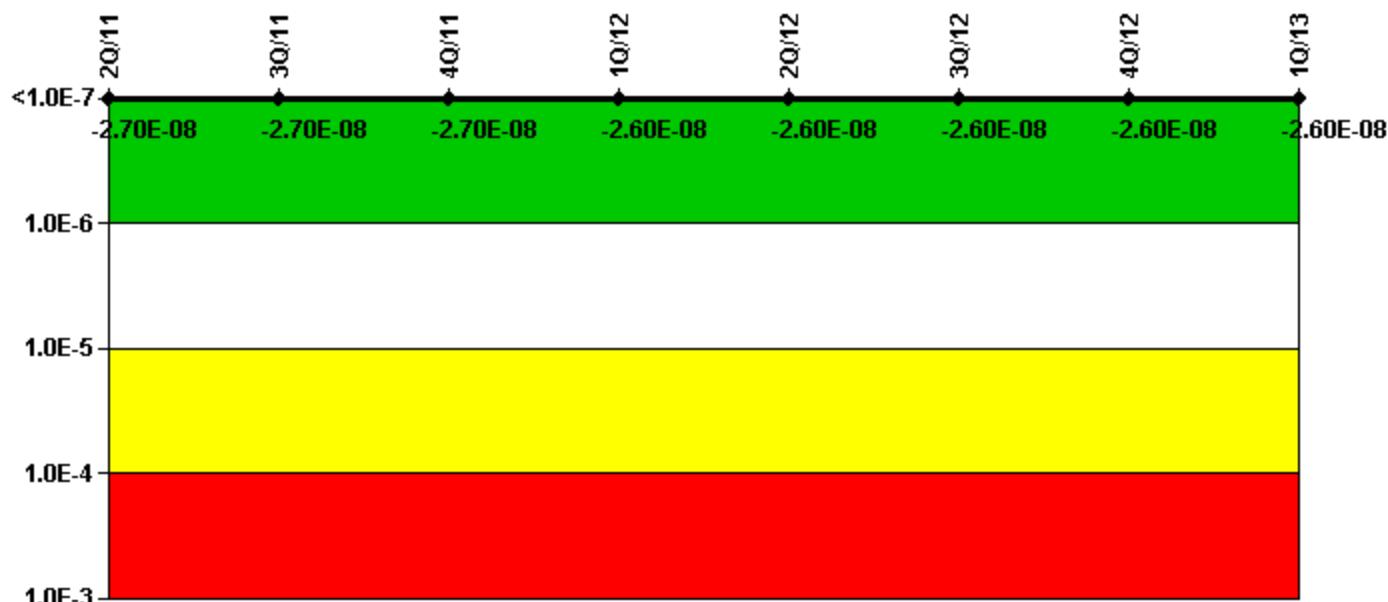
Notes

Safety System Functional Failures (BWR)	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13
Safety System Functional Failures	1	0	0	0	0	0	2	0
Indicator value	3	3	1	1	0	0	2	2

Licensee Comments:

4Q/12: LER 374-2012-001-00; LER 373-2012-001-00

Mitigating Systems Performance Index, Emergency AC Power System



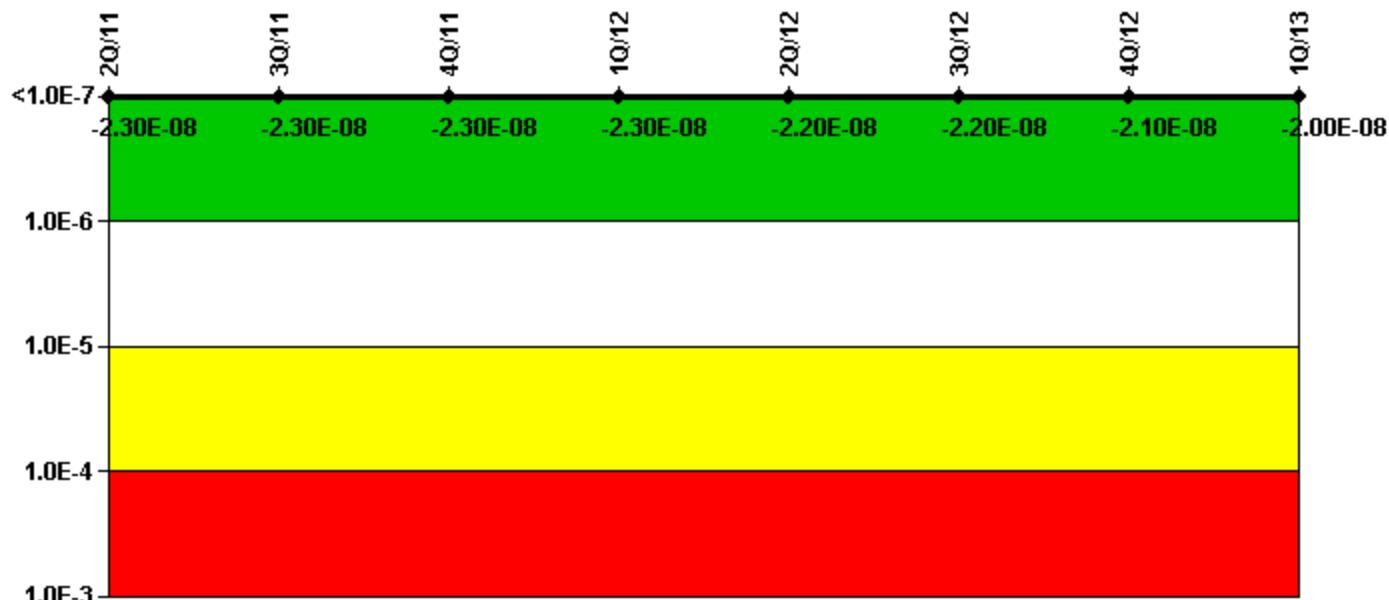
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Emergency AC Power System	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13
UAI (Δ CDF)	-4.09E-09	-4.09E-09	-4.08E-09	-4.07E-09	-4.07E-09	-4.09E-09	-4.09E-09	-4.09E-09
URI (Δ CDF)	-2.25E-08	-2.25E-08	-2.25E-08	-2.24E-08	-2.22E-08	-2.20E-08	-2.19E-08	-2.17E-08
PLE	NO							
Indicator value	-2.70E-08	-2.70E-08	-2.70E-08	-2.60E-08	-2.60E-08	-2.60E-08	-2.60E-08	-2.60E-08

Licensee Comments: none

Mitigating Systems Performance Index, High Pressure Injection System



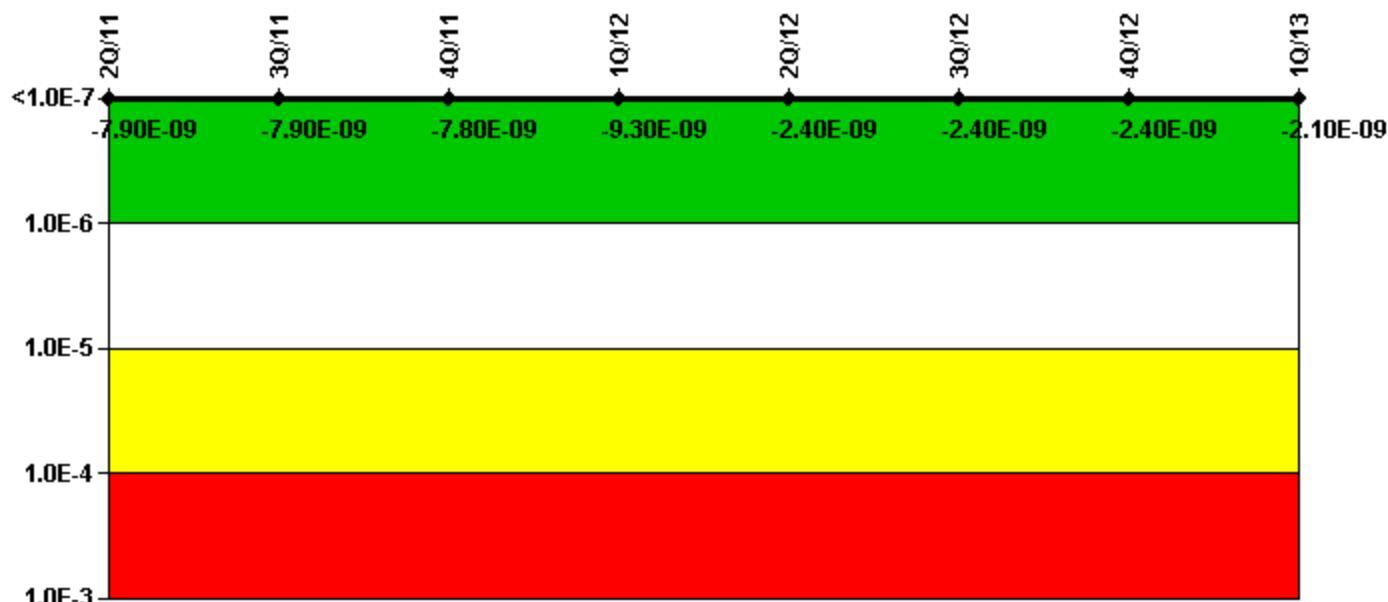
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, High Pressure Injection System	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13
UAI (Δ CDF)	-2.20E-09	-2.20E-09	-2.20E-09	-2.20E-09	-2.20E-09	-2.20E-09	-1.49E-09	-6.95E-10
URI (Δ CDF)	-2.08E-08	-2.08E-08	-2.08E-08	-2.05E-08	-2.03E-08	-2.00E-08	-1.98E-08	-1.95E-08
PLE	NO							
Indicator value	-2.30E-08	-2.30E-08	-2.30E-08	-2.30E-08	-2.20E-08	-2.20E-08	-2.10E-08	-2.00E-08

Licensee Comments: none

Mitigating Systems Performance Index, Heat Removal System



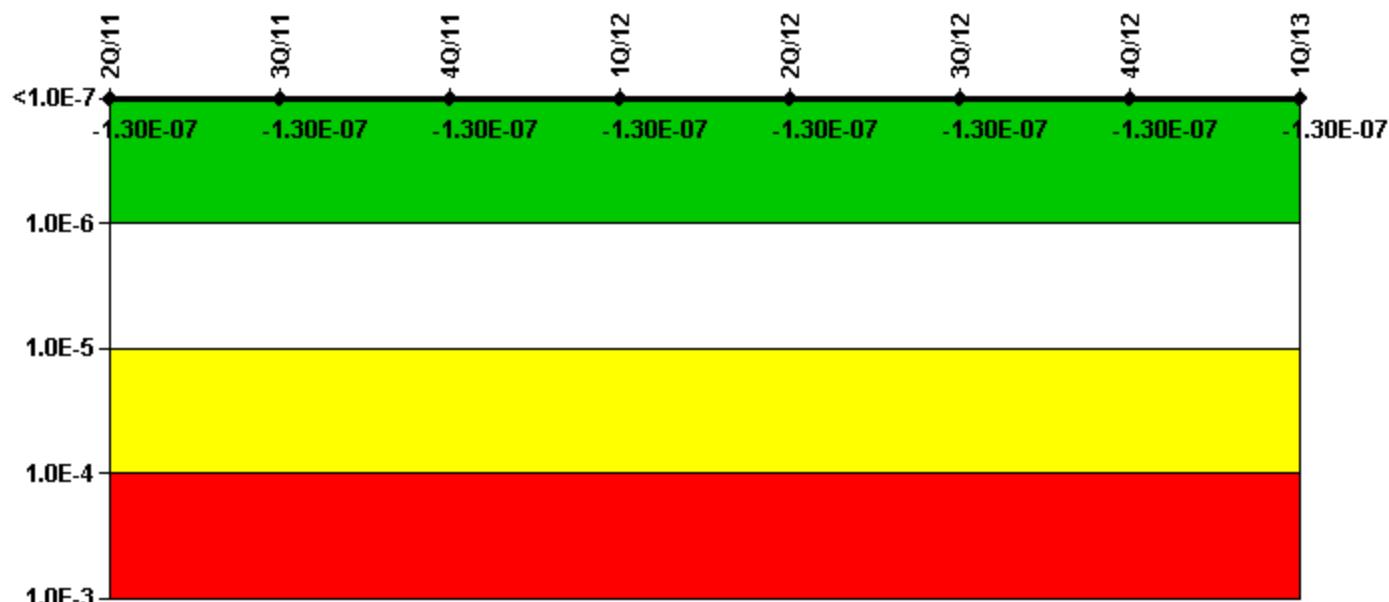
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Heat Removal System	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13
UAI (Δ CDF)	-1.17E-09	-1.12E-09	-9.83E-10	-2.54E-09	-2.19E-09	-2.19E-09	-2.19E-09	-1.94E-09
URI (Δ CDF)	-6.78E-09	-6.78E-09	-6.78E-09	-6.78E-09	-1.92E-10	-1.92E-10	-1.92E-10	-1.92E-10
PLE	NO							
Indicator value	-7.90E-09	-7.90E-09	-7.80E-09	-9.30E-09	-2.40E-09	-2.40E-09	-2.40E-09	-2.10E-09

Licensee Comments: none

Mitigating Systems Performance Index, Residual Heat Removal System



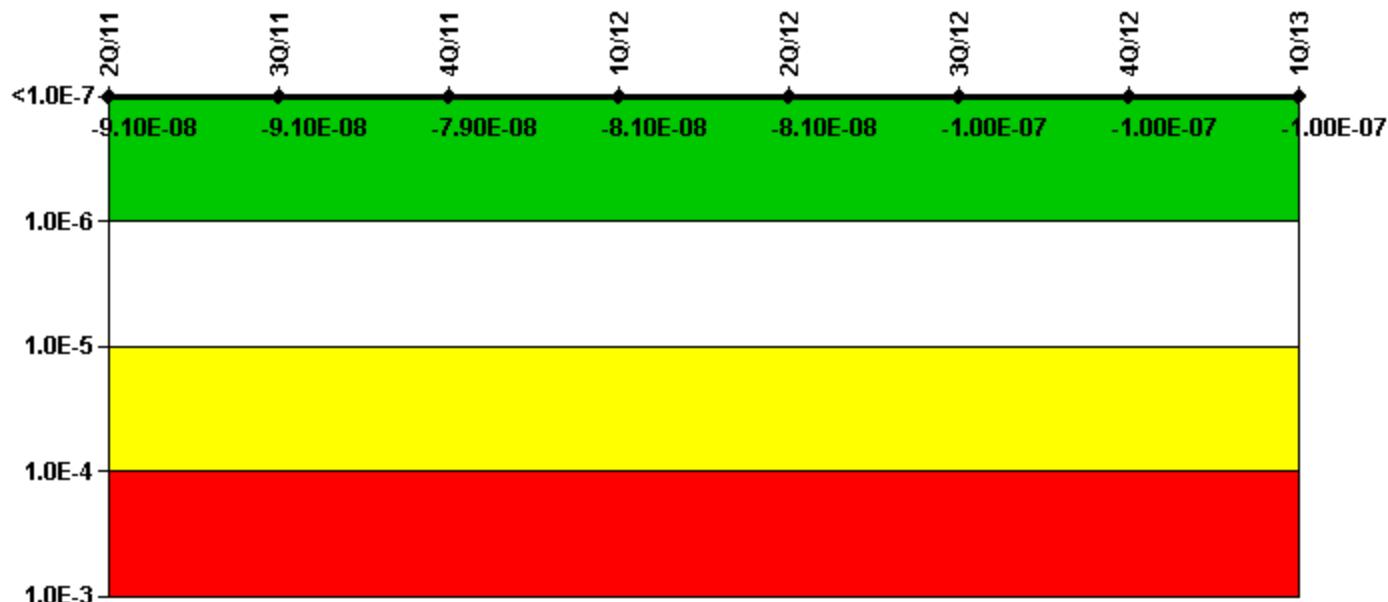
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Residual Heat Removal System	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13
UAI (Δ CDF)	-4.99E-08							
URI (Δ CDF)	-8.15E-08							
PLE	NO							
Indicator value	-1.30E-07							

Licensee Comments: none

Mitigating Systems Performance Index, Cooling Water Systems



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

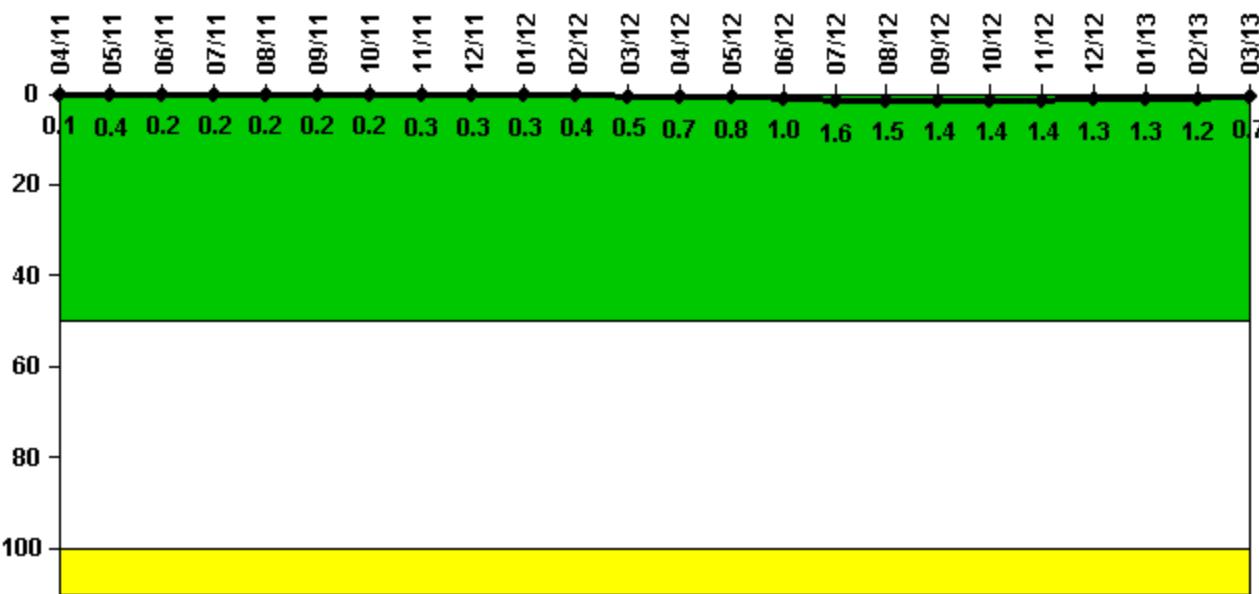
Notes

Mitigating Systems Performance Index, Cooling Water Systems	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13
UAI (Δ CDF)	1.31E-08	1.31E-08	2.51E-08	2.35E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00
URI (Δ CDF)	-1.04E-07	-1.04E-07	-1.05E-07	-1.05E-07	-1.05E-07	-1.05E-07	-1.05E-07	-1.05E-07
PLE	NO							
Indicator value	-9.10E-08	-9.10E-08	-7.90E-08	-8.10E-08	-8.10E-08	-1.00E-07	-1.00E-07	-1.00E-07

Licensee Comments:

4Q/12: During a routine review, it was identified that 10.6 hours of planned unavailability incurred in September 2012 for the Common Diesel Generator Cooling Water Pump (ODG01P) was inadvertently only counted for Unit 1. To correct this error, 10.6 hours of planned unavailability has been added to the Unit 2 September 2012 data. This change did not result in a change in performance indicator color, which is Green. This occurrence has been entered into the Station's corrective action program.

Reactor Coolant System Activity



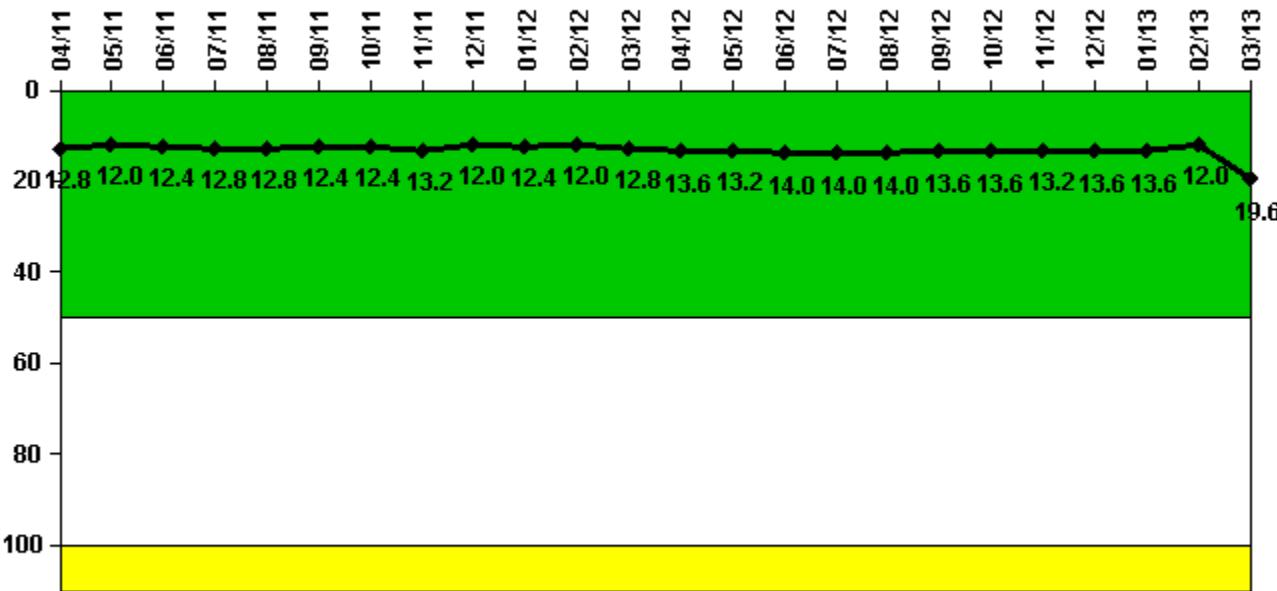
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	4/11	5/11	6/11	7/11	8/11	9/11	10/11	11/11	12/11	1/12	2/12	3/12
Maximum activity	0.000159	0.000726	0.000318	0.000417	0.000349	0.000374	0.000454	0.000518	0.000626	0.000635	0.000788	0.000994
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.1	0.4	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.5
Reactor Coolant System Activity	4/12	5/12	6/12	7/12	8/12	9/12	10/12	11/12	12/12	1/13	2/13	3/13
Maximum activity	0.001488	0.001653	0.001954	0.003267	0.003087	0.002840	0.002792	0.002709	0.002664	0.002671	0.002332	0.001348
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.7	0.8	1.0	1.6	1.5	1.4	1.4	1.4	1.3	1.3	1.2	0.7

Licensee Comments: none

Reactor Coolant System Leakage

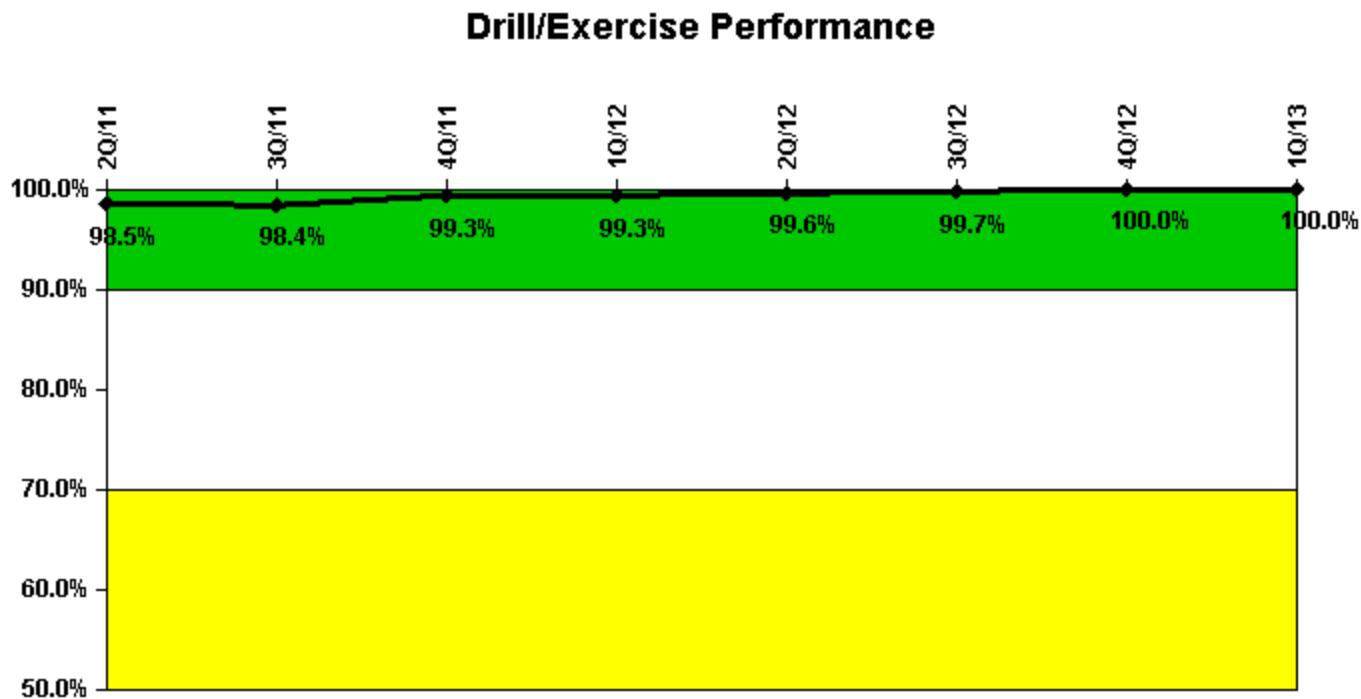


Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	4/11	5/11	6/11	7/11	8/11	9/11	10/11	11/11	12/11	1/12	2/12	3/12
Maximum leakage	3.200	3.000	3.100	3.200	3.200	3.100	3.100	3.300	3.000	3.100	3.000	3.200
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	12.8	12.0	12.4	12.8	12.8	12.4	12.4	13.2	12.0	12.4	12.0	12.8
Reactor Coolant System Leakage	4/12	5/12	6/12	7/12	8/12	9/12	10/12	11/12	12/12	1/13	2/13	3/13
Maximum leakage	3.400	3.300	3.500	3.500	3.500	3.400	3.400	3.300	3.400	3.400	3.000	4.900
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	13.6	13.2	14.0	14.0	14.0	13.6	13.6	13.2	13.6	13.6	12.0	19.6

Licensee Comments: none



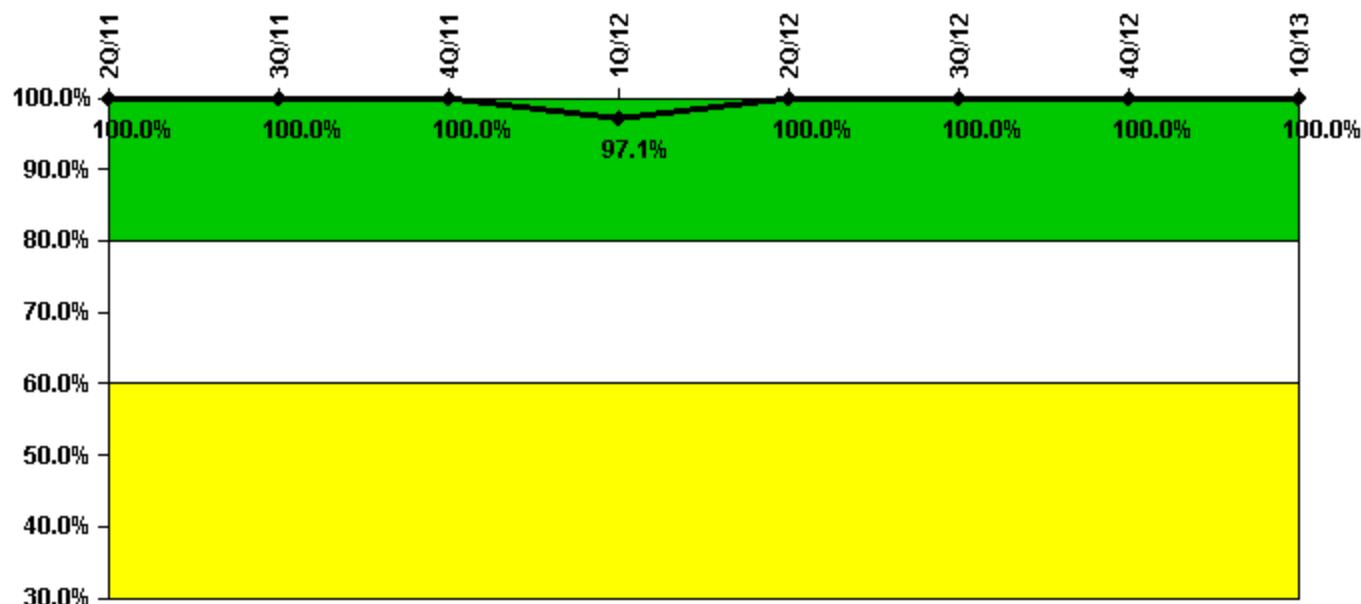
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13
Successful opportunities	40.0	39.0	64.0	24.0	64.0	23.0	33.0	10.0
Total opportunities	40.0	39.0	64.0	24.0	64.0	23.0	33.0	10.0
Indicator value	98.5%	98.4%	99.3%	99.3%	99.6%	99.7%	100.0%	100.0%

Licensee Comments: none

ERO Drill Participation



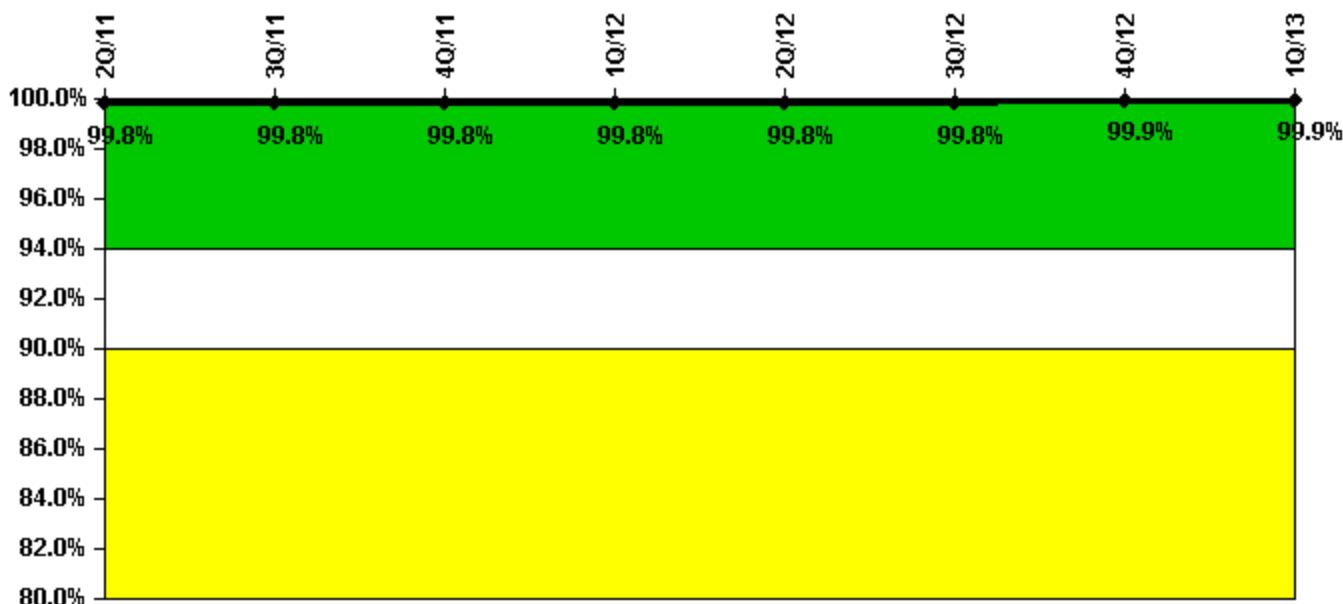
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13
Participating Key personnel	63.0	68.0	70.0	68.0	68.0	69.0	71.0	70.0
Total Key personnel	63.0	68.0	70.0	70.0	68.0	69.0	71.0	70.0
Indicator value	100.0%	100.0%	100.0%	97.1%	100.0%	100.0%	100.0%	100.0%

Licensee Comments: none

Alert & Notification System



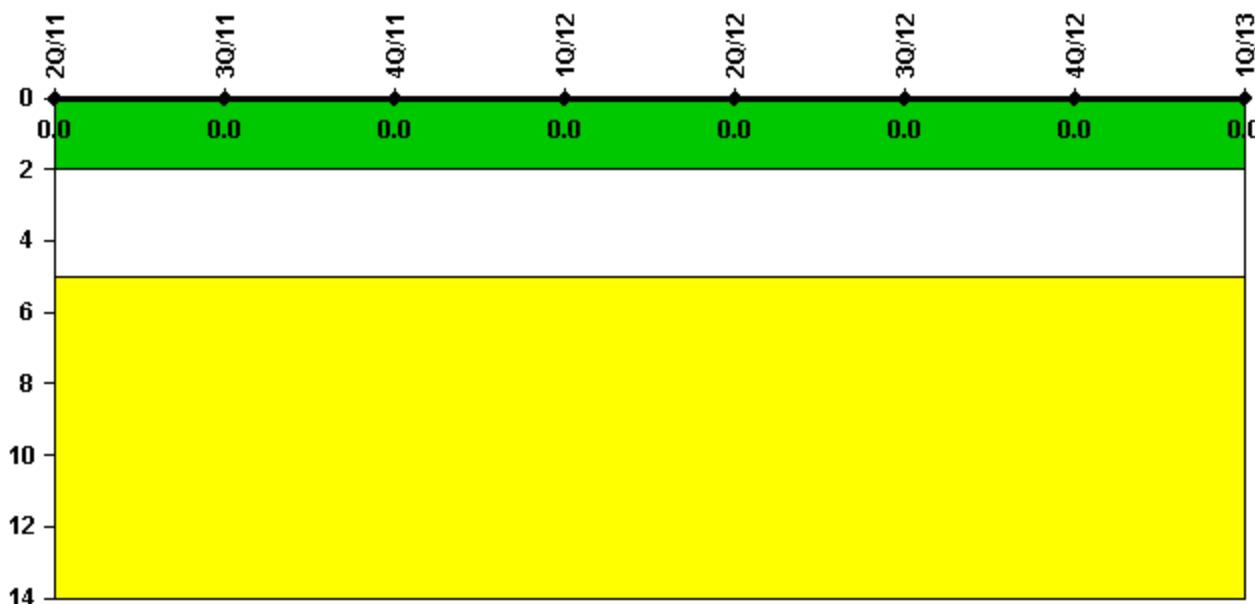
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13
Successful siren-tests	2170	2170	2171	2207	2172	2137	2175	2175
Total sirens-tests	2176	2176	2176	2210	2176	2142	2176	2176
Indicator value	99.8%	99.8%	99.8%	99.8%	99.8%	99.8%	99.9%	99.9%

Licensee Comments: none

Occupational Exposure Control Effectiveness



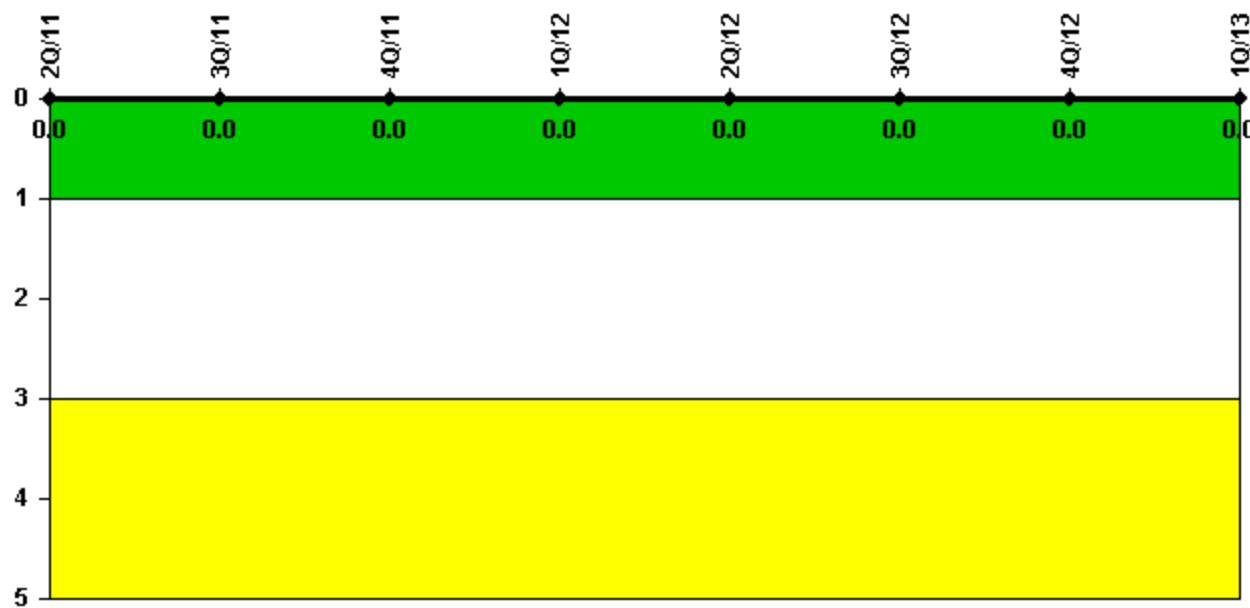
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

Although the Security Cornerstone is included in the Reactor Oversight Process assessment program, the Commission has decided that specific information related to findings and performance indicators pertaining to the Security Cornerstone will not be publicly available to ensure that security information is not provided to a possible adversary. Other than the fact that a finding or performance indicator is Green or Greater-Than-Green, security related information will not be displayed on the public web page.



[Action Matrix Summary](#) | [Inspection Findings Summary](#) | [PI Summary](#) | [Reactor Oversight Process](#)

Last Modified: April 23, 2013

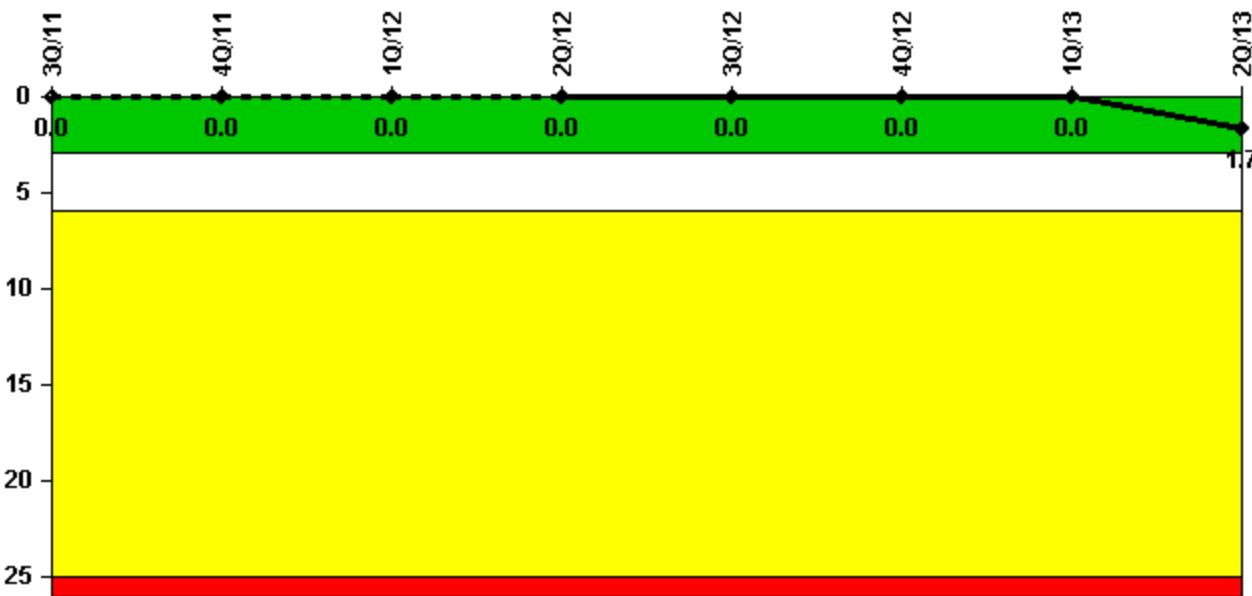
La Salle 2

2Q/2013 Performance Indicators

The solid trend line represents the current reporting period.

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



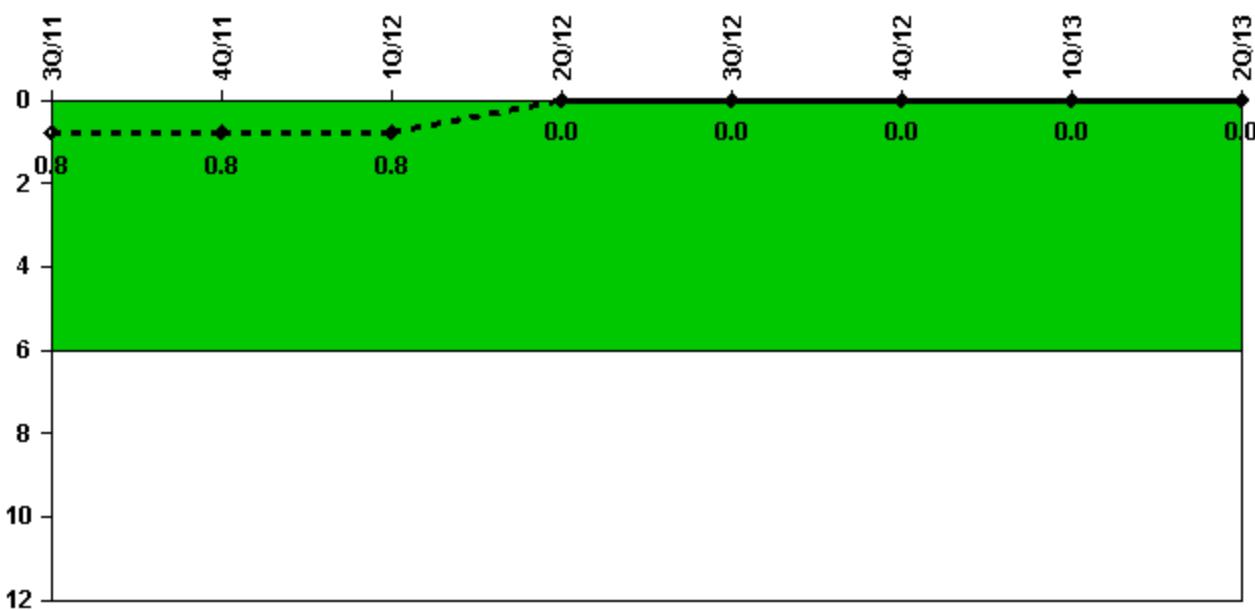
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13
Unplanned scrams	0	0	0	0	0	0	0	2.0
Critical hours	2208.0	2209.0	2183.0	2184.0	2208.0	2209.0	1678.4	1915.5
Indicator value	0	1.7						

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



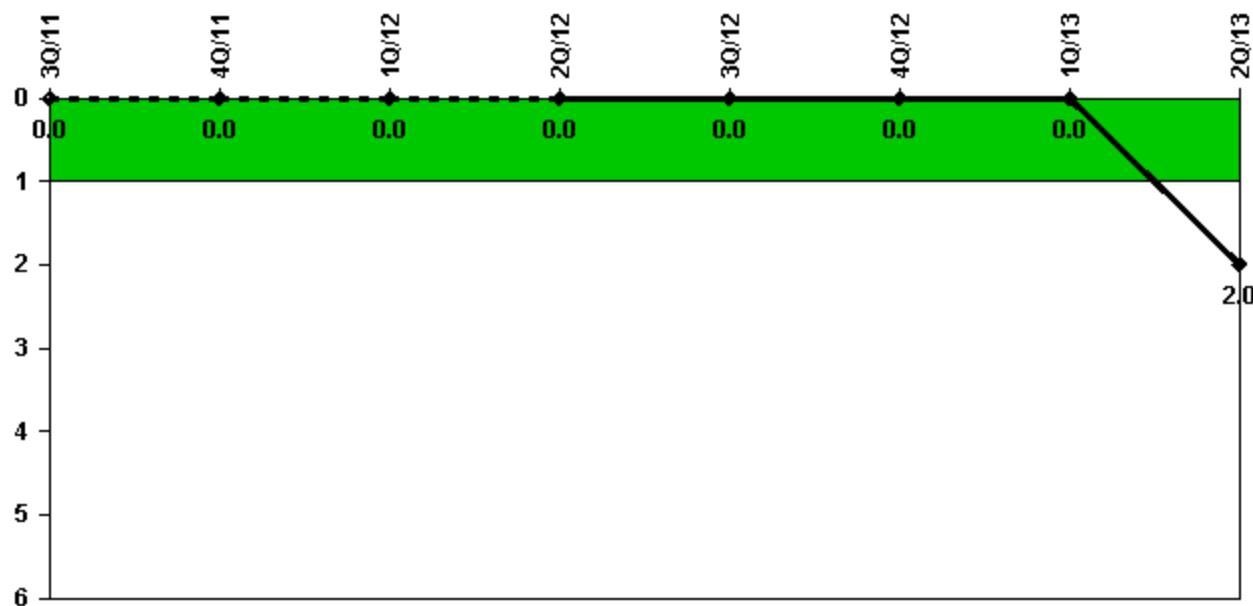
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13
Unplanned power changes	0	0	0	0	0	0	0	0
Critical hours	2208.0	2209.0	2183.0	2184.0	2208.0	2209.0	1678.4	1915.5
Indicator value	0.8	0.8	0.8	0	0	0	0	0

Licensee Comments: none

Unplanned Scrams with Complications



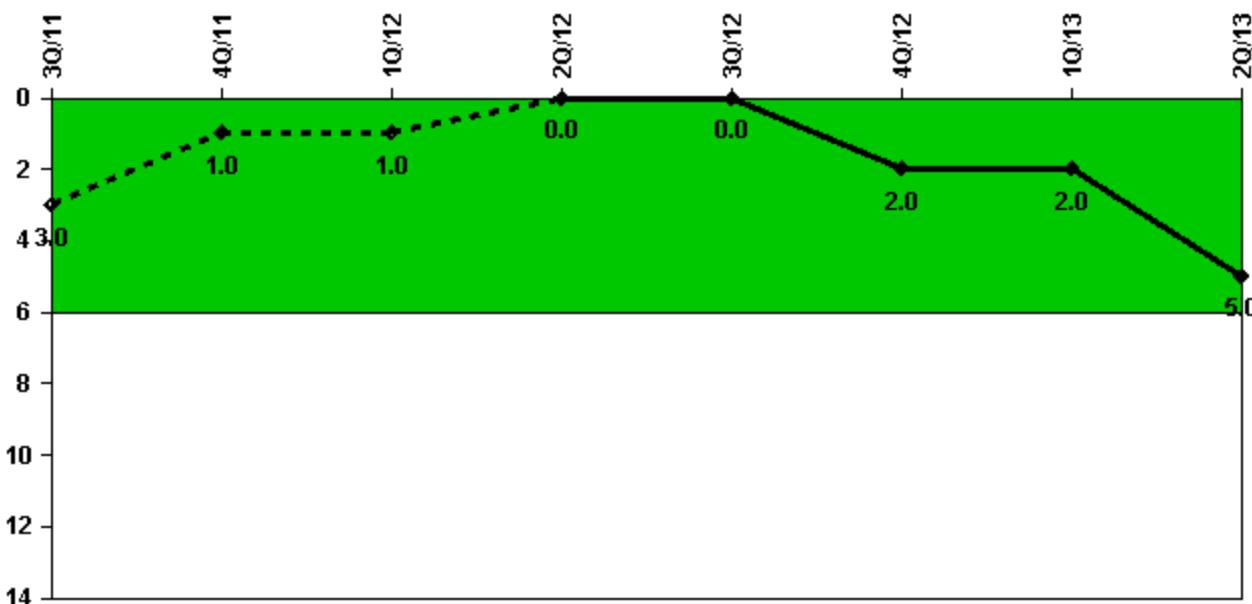
Thresholds: White > 1.0

Notes

Unplanned Scrams with Complications	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13
Scrams with complications	0	0	0	0	0	0	0	2.0
Indicator value	0.0	2.0						

Licensee Comments: none

Safety System Functional Failures (BWR)



Thresholds: White > 6.0

Notes

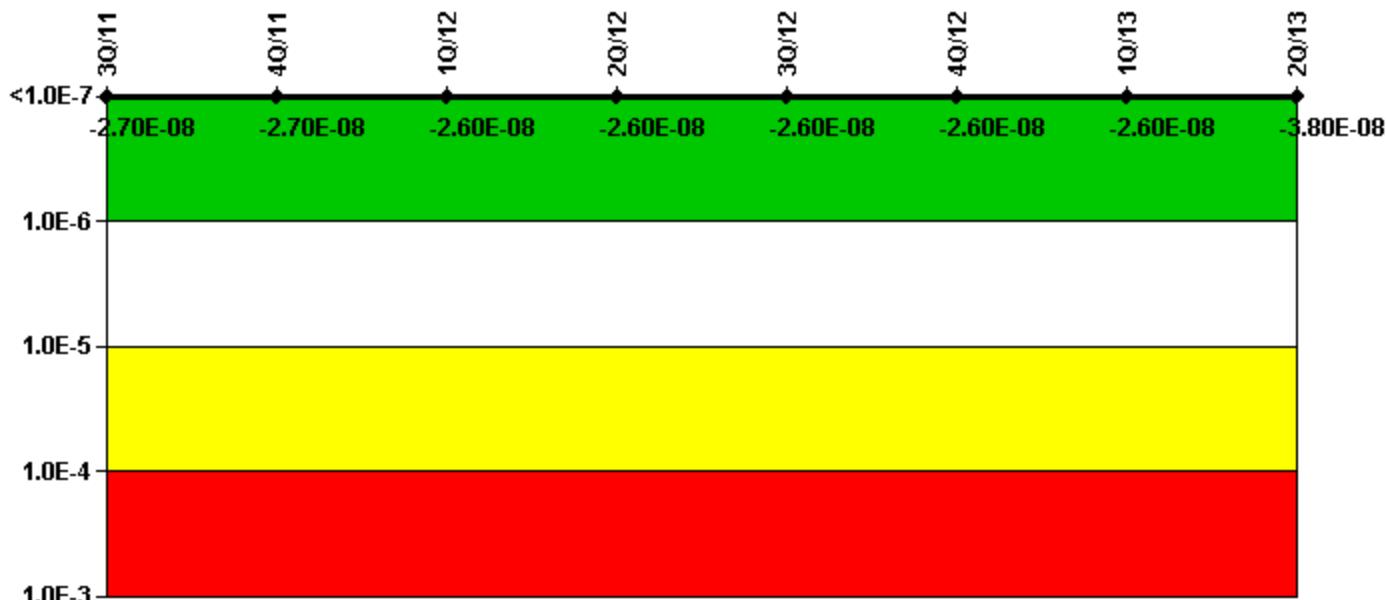
Safety System Functional Failures (BWR)	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13
Safety System Functional Failures	0	0	0	0	0	2	0	3
Indicator value	3	1	1	0	0	2	2	5

Licensee Comments:

2Q/13: LERs 373-2013-001, 373-2013-002, and 374-2013-001

4Q/12: LER 374-2012-001-00; LER 373-2012-001-00

Mitigating Systems Performance Index, Emergency AC Power System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

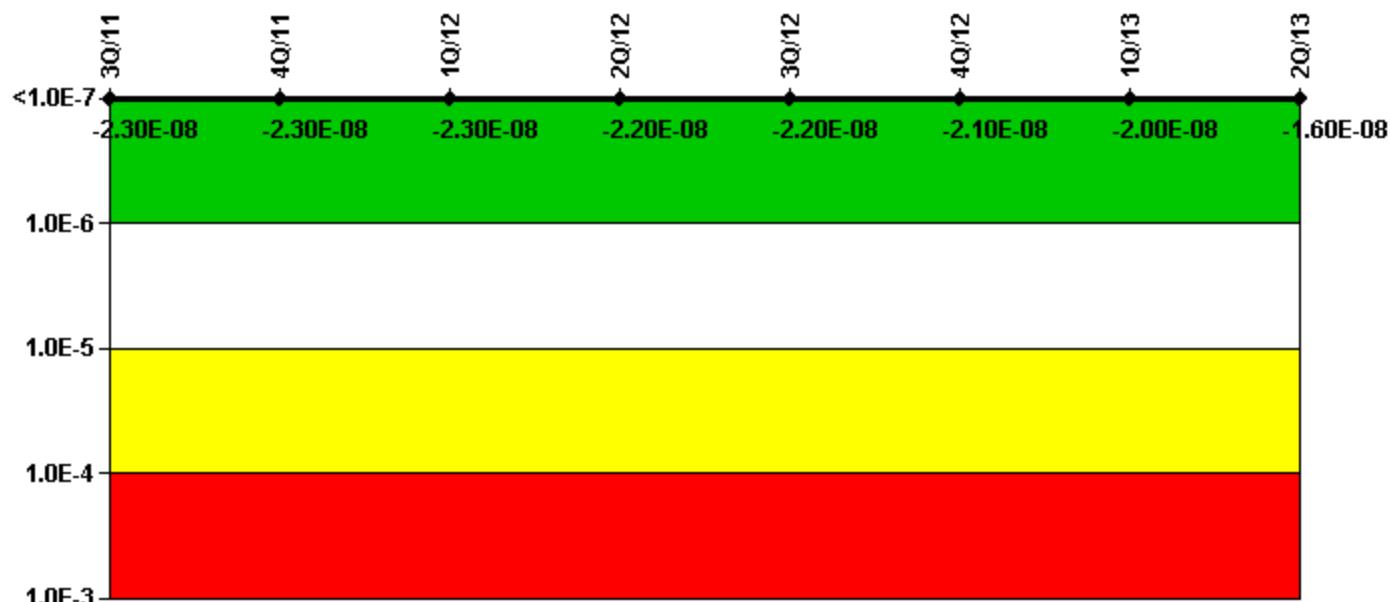
Notes

Mitigating Systems Performance Index, Emergency AC Power System	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13
UAI (Δ CDF)	-4.09E-09	-4.08E-09	-4.07E-09	-4.07E-09	-4.09E-09	-4.09E-09	-4.09E-09	-6.33E-09
URI (Δ CDF)	-2.25E-08	-2.25E-08	-2.24E-08	-2.22E-08	-2.20E-08	-2.19E-08	-2.17E-08	-3.19E-08
PLE	NO							
Indicator value	-2.70E-08	-2.70E-08	-2.60E-08	-2.60E-08	-2.60E-08	-2.60E-08	-2.60E-08	-3.80E-08

Licensee Comments:

2Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved and implemented in the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2013.

Mitigating Systems Performance Index, High Pressure Injection System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

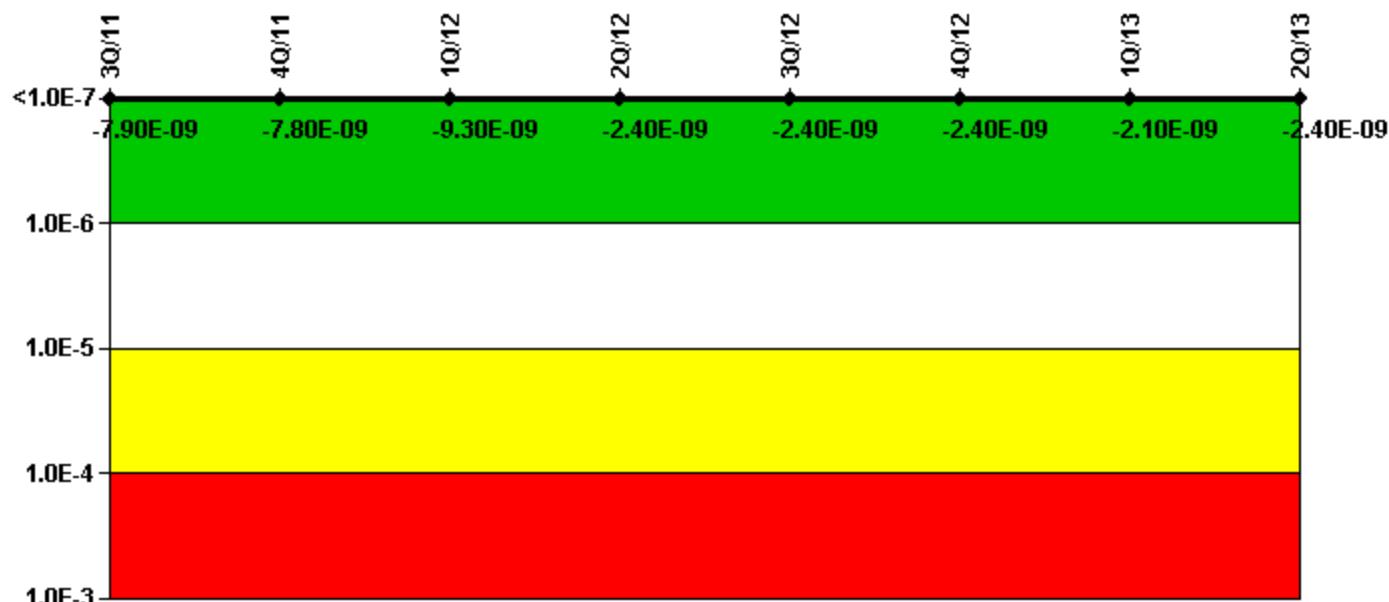
Notes

Mitigating Systems Performance Index, High Pressure Injection System	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13
UAI (Δ CDF)	-2.20E-09	-2.20E-09	-2.20E-09	-2.20E-09	-2.20E-09	-1.49E-09	-6.95E-10	-1.43E-09
URI (Δ CDF)	-2.08E-08	-2.08E-08	-2.05E-08	-2.03E-08	-2.00E-08	-1.98E-08	-1.95E-08	-1.42E-08
PLE	NO							
Indicator value	-2.30E-08	-2.30E-08	-2.30E-08	-2.20E-08	-2.20E-08	-2.10E-08	-2.00E-08	-1.60E-08

Licensee Comments:

2Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved and implemented in the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2013.

Mitigating Systems Performance Index, Heat Removal System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

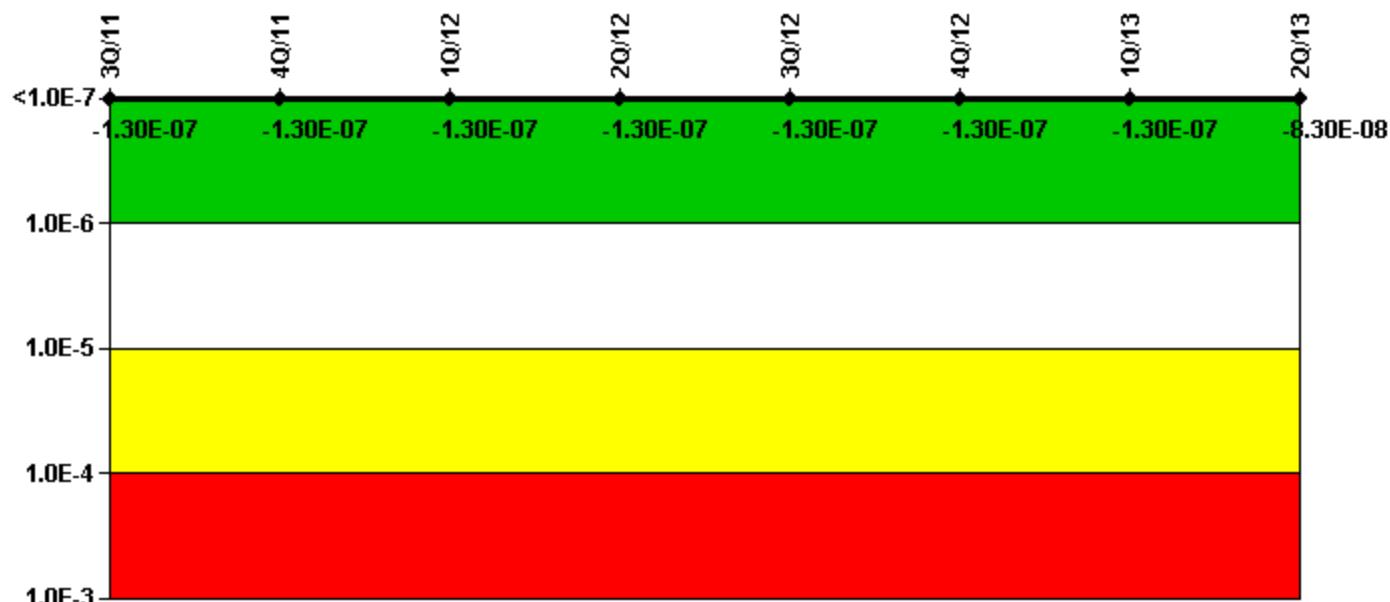
Notes

Mitigating Systems Performance Index, Heat Removal System	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13
UAI (Δ CDF)	-1.12E-09	-9.83E-10	-2.54E-09	-2.19E-09	-2.19E-09	-2.19E-09	-1.94E-09	-1.04E-09
URI (Δ CDF)	-6.78E-09	-6.78E-09	-6.78E-09	-1.92E-10	-1.92E-10	-1.92E-10	-1.92E-10	-1.36E-09
PLE	NO							
Indicator value	-7.90E-09	-7.80E-09	-9.30E-09	-2.40E-09	-2.40E-09	-2.40E-09	-2.10E-09	-2.40E-09

Licensee Comments:

2Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved and implemented in the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2013.

Mitigating Systems Performance Index, Residual Heat Removal System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

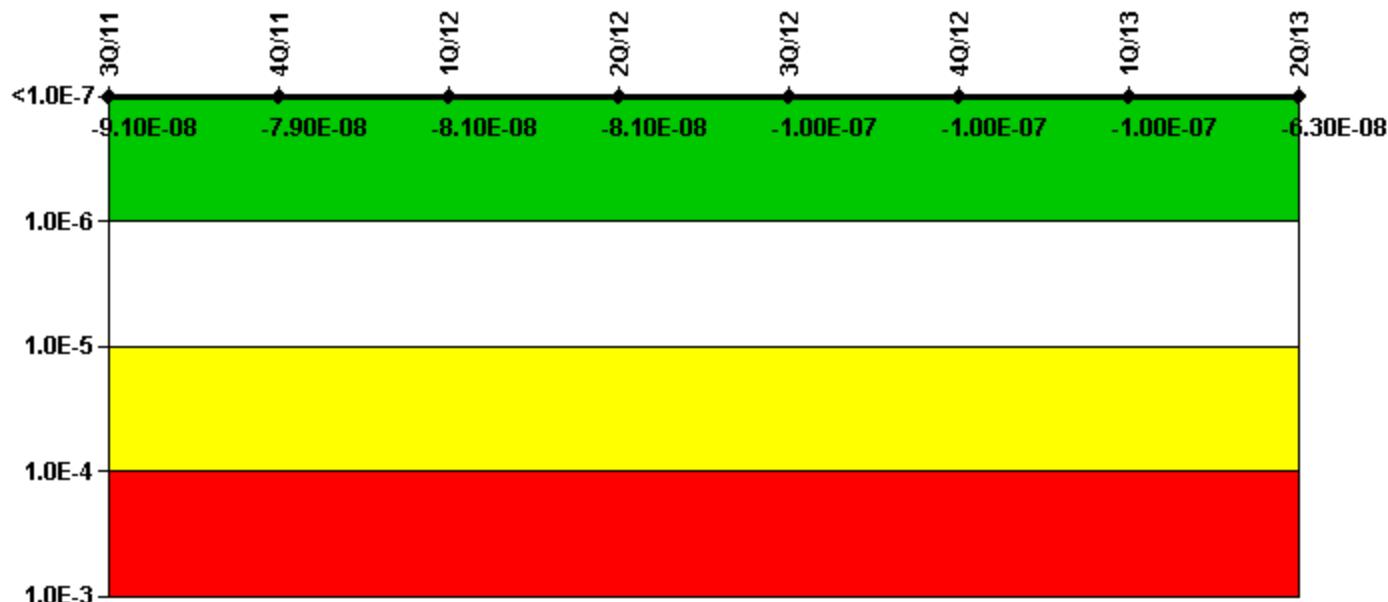
Notes

Mitigating Systems Performance Index, Residual Heat Removal System	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13
UAI (Δ CDF)	-4.99E-08	-3.55E-08						
URI (Δ CDF)	-8.15E-08	-4.75E-08						
PLE	NO							
Indicator value	-1.30E-07	-8.30E-08						

Licensee Comments:

2Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved and implemented in the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2013.

Mitigating Systems Performance Index, Cooling Water Systems



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

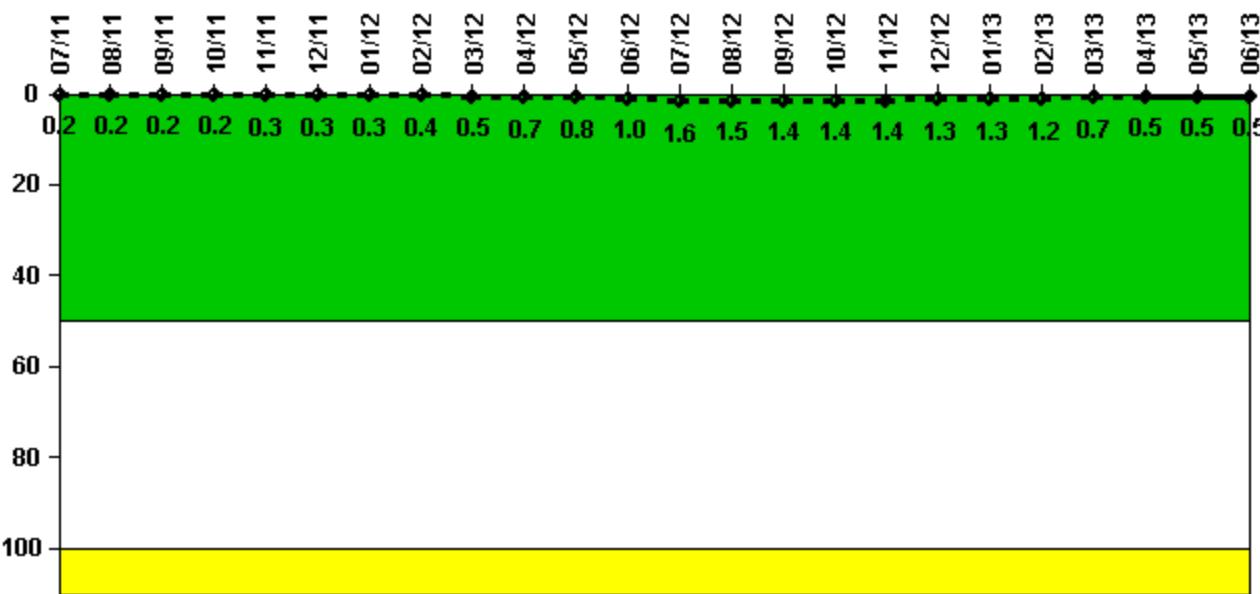
Mitigating Systems Performance Index, Cooling Water Systems	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13
UAI (Δ CDF)	1.31E-08	2.51E-08	2.35E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00
URI (Δ CDF)	-1.04E-07	-1.05E-07	-1.05E-07	-1.05E-07	-1.05E-07	-1.05E-07	-1.05E-07	-6.32E-08
PLE	NO							
Indicator value	-9.10E-08	-7.90E-08	-8.10E-08	-8.10E-08	-1.00E-07	-1.00E-07	-1.00E-07	-6.30E-08

Licensee Comments:

2Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved and implemented in the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2013.

4Q/12: During a routine review, it was identified that 10.6 hours of planned unavailability incurred in September 2012 for the Common Diesel Generator Cooling Water Pump (ODG01P) was inadvertently only counted for Unit 1. To correct this error, 10.6 hours of planned unavailability has been added to the Unit 2 September 2012 data. This change did not result in a change in performance indicator color, which is Green. This occurrence has been entered into the Station's corrective action program.

Reactor Coolant System Activity



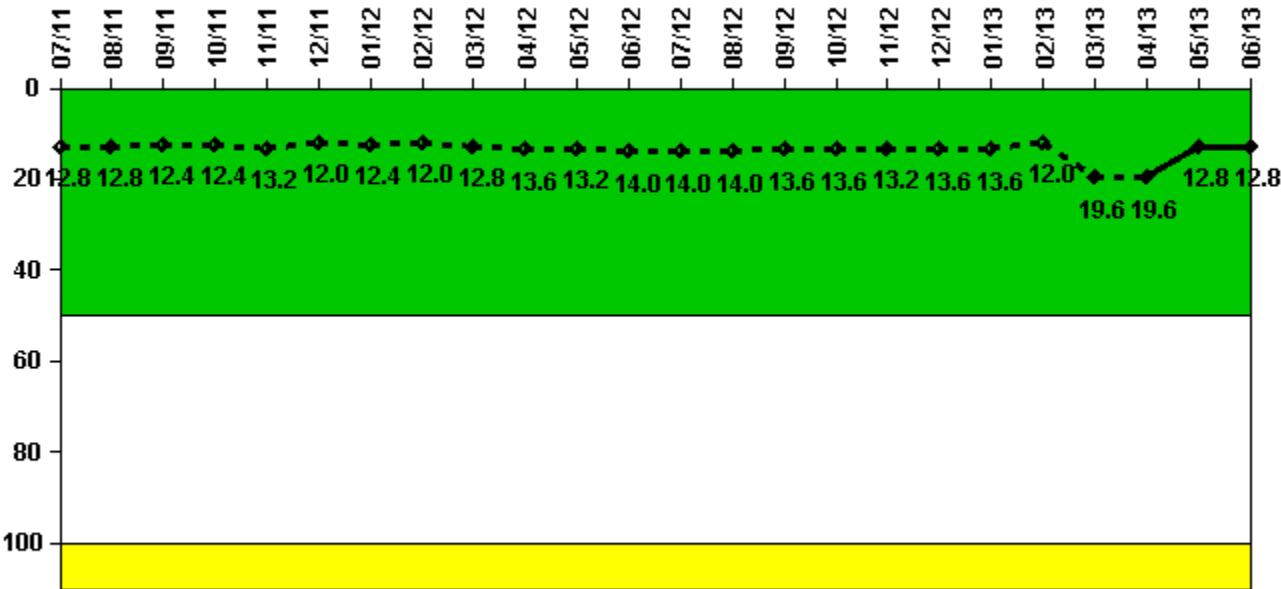
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	7/11	8/11	9/11	10/11	11/11	12/11	1/12	2/12	3/12	4/12	5/12	6/12
Maximum activity	0.000417	0.000349	0.000374	0.000454	0.000518	0.000626	0.000635	0.000788	0.000994	0.001488	0.001653	0.001954
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.5	0.7	0.8	1.0
Reactor Coolant System Activity	7/12	8/12	9/12	10/12	11/12	12/12	1/13	2/13	3/13	4/13	5/13	6/13
Maximum activity	0.003267	0.003087	0.002840	0.002792	0.002709	0.002664	0.002671	0.002332	0.001348	0.001044	0.000980	0.000972
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	1.6	1.5	1.4	1.4	1.4	1.3	1.3	1.2	0.7	0.5	0.5	0.5

Licensee Comments: none

Reactor Coolant System Leakage



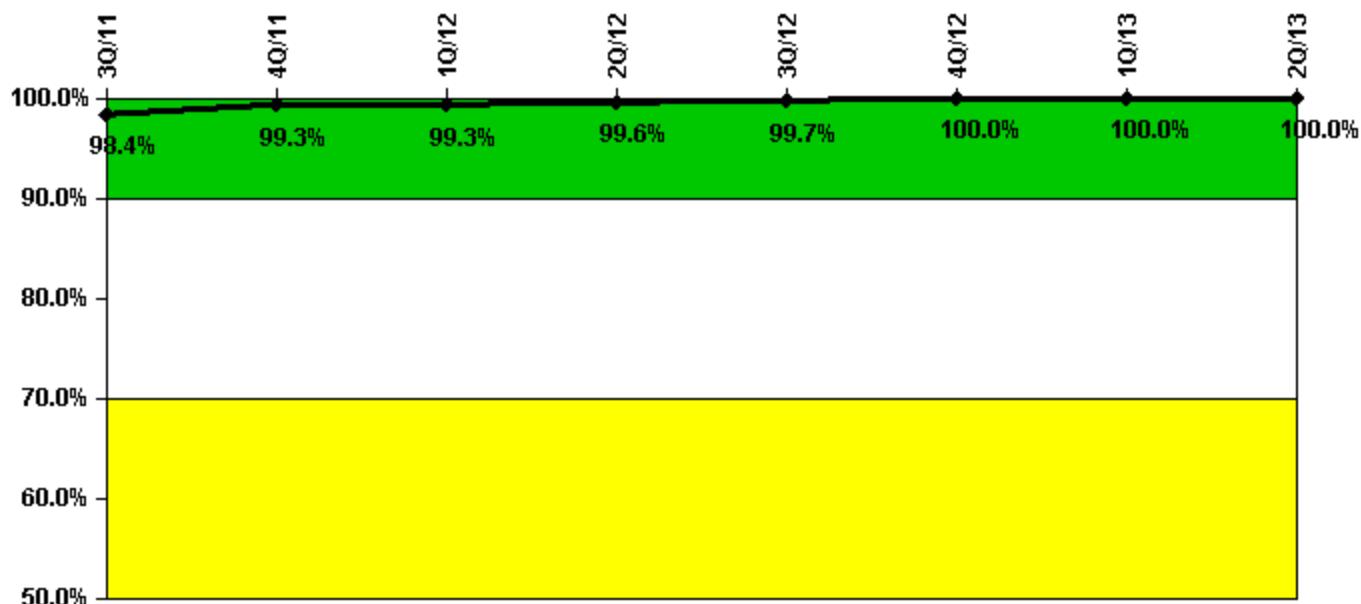
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	7/11	8/11	9/11	10/11	11/11	12/11	1/12	2/12	3/12	4/12	5/12	6/12
Maximum leakage	3.200	3.200	3.100	3.100	3.300	3.000	3.100	3.000	3.200	3.400	3.300	3.500
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	12.8	12.8	12.4	12.4	13.2	12.0	12.4	12.0	12.8	13.6	13.2	14.0
Reactor Coolant System Leakage	7/12	8/12	9/12	10/12	11/12	12/12	1/13	2/13	3/13	4/13	5/13	6/13
Maximum leakage	3.500	3.500	3.400	3.400	3.300	3.400	3.400	3.000	4.900	4.900	3.200	3.200
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	14.0	14.0	13.6	13.6	13.2	13.6	13.6	12.0	19.6	19.6	12.8	12.8

Licensee Comments: none

Drill/Exercise Performance



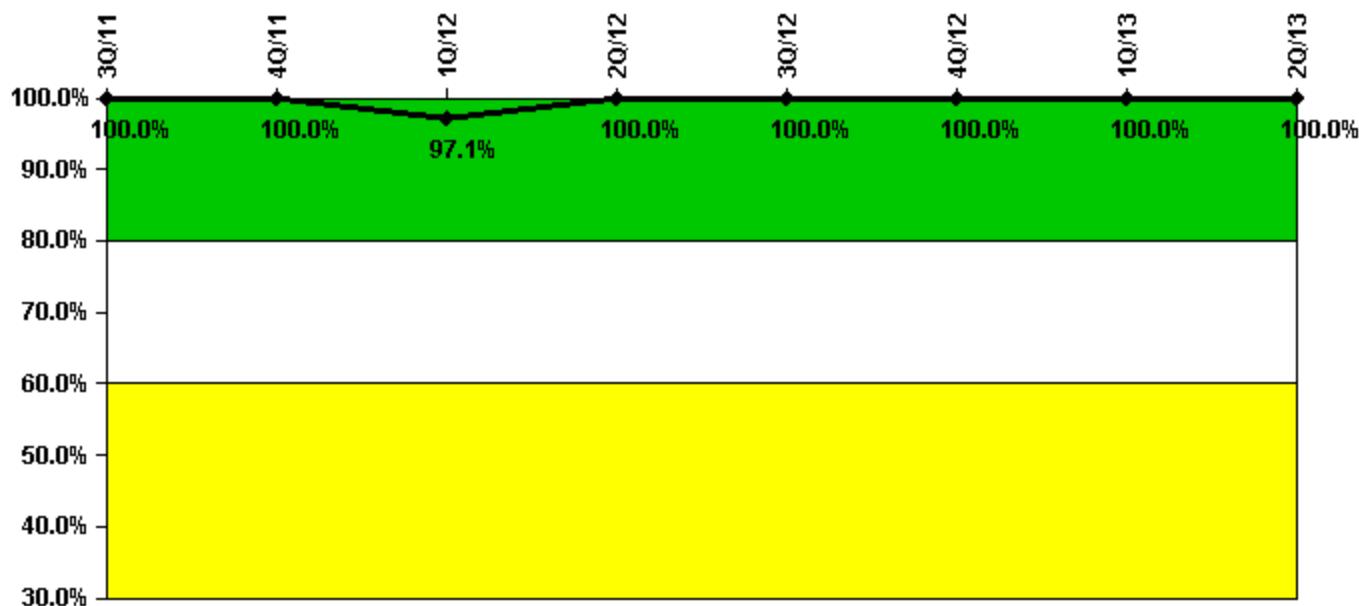
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13
Successful opportunities	39.0	64.0	24.0	64.0	23.0	33.0	10.0	49.0
Total opportunities	39.0	64.0	24.0	64.0	23.0	33.0	10.0	49.0
Indicator value	98.4%	99.3%	99.3%	99.6%	99.7%	100.0%	100.0%	100.0%

Licensee Comments: none

ERO Drill Participation



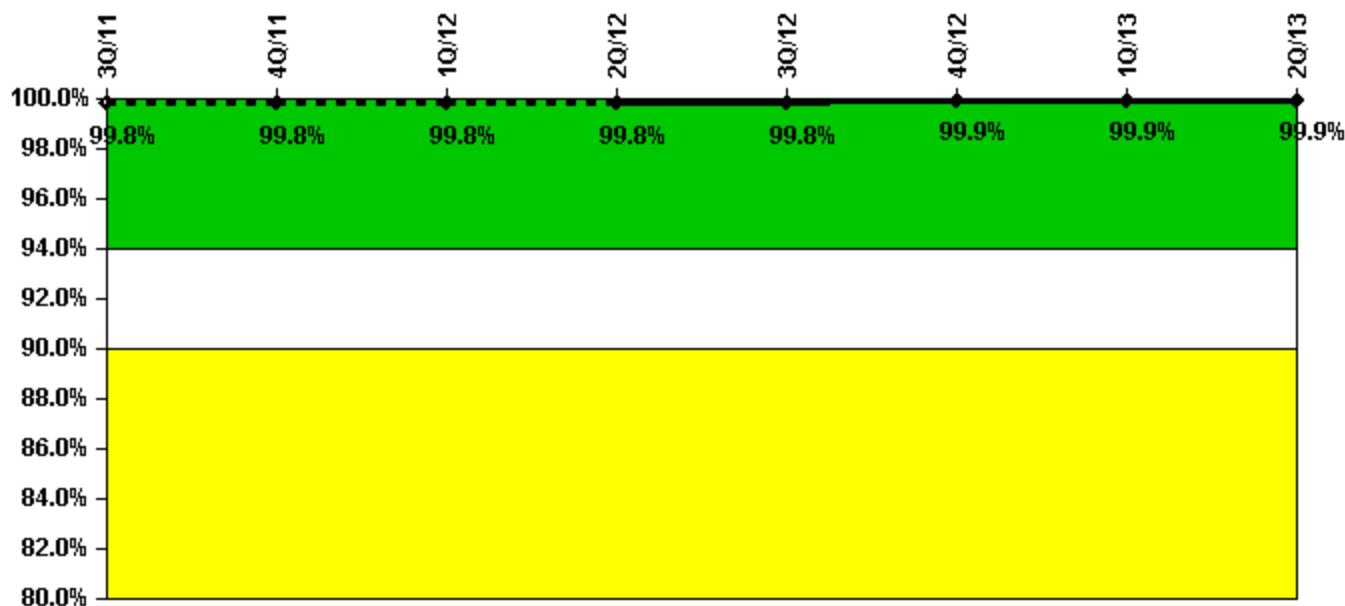
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13
Participating Key personnel	68.0	70.0	68.0	68.0	69.0	71.0	70.0	68.0
Total Key personnel	68.0	70.0	70.0	68.0	69.0	71.0	70.0	68.0
Indicator value	100.0%	100.0%	97.1%	100.0%	100.0%	100.0%	100.0%	100.0%

Licensee Comments: none

Alert & Notification System



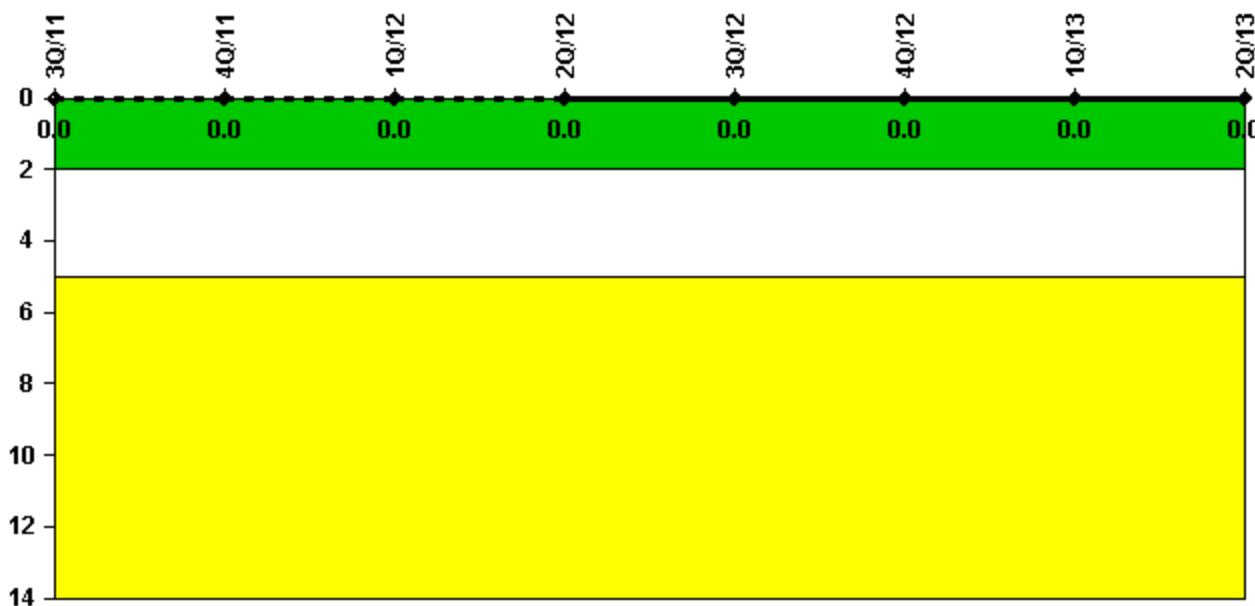
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13
Successful siren-tests	2170	2171	2207	2172	2137	2175	2175	2170
Total sirens-tests	2176	2176	2210	2176	2142	2176	2176	2176
Indicator value	99.8%	99.8%	99.8%	99.8%	99.8%	99.9%	99.9%	99.9%

Licensee Comments: none

Occupational Exposure Control Effectiveness



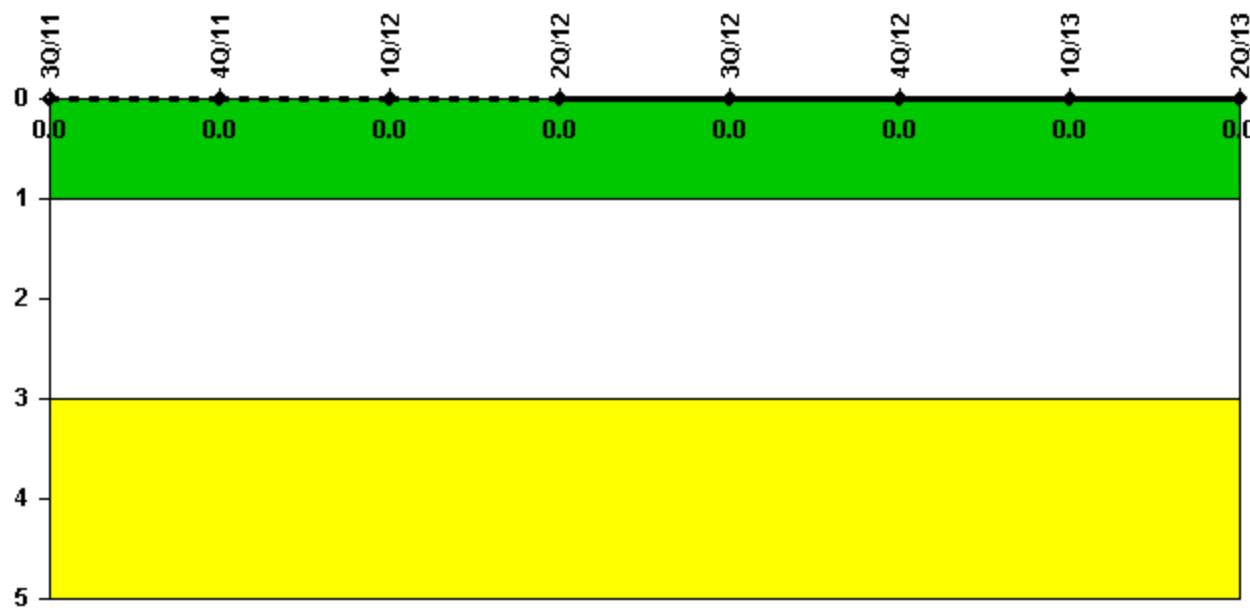
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

Although the Security Cornerstone is included in the Reactor Oversight Process assessment program, the Commission has decided that specific information related to findings and performance indicators pertaining to the Security Cornerstone will not be publicly available to ensure that security information is not provided to a possible adversary. Other than the fact that a finding or performance indicator is Green or Greater-Than-Green, security related information will not be displayed on the public web page.



[Action Matrix Summary](#) | [Inspection Findings Summary](#) | [PI Summary](#) | [Reactor Oversight Process](#)

Last Modified: August 19, 2013

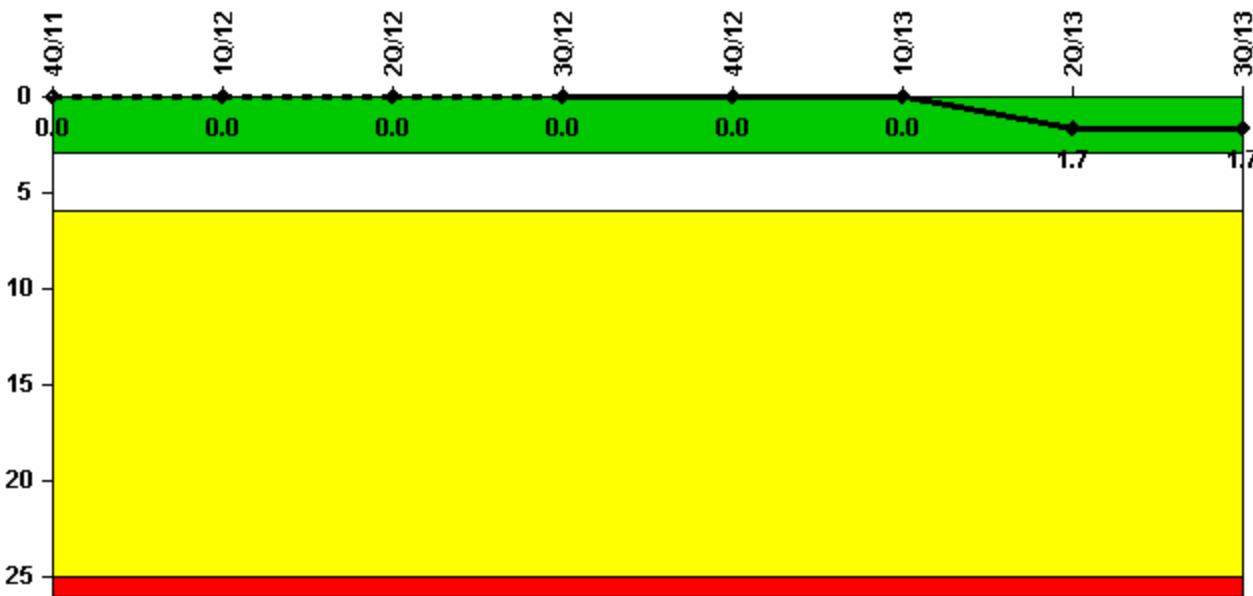
La Salle 2

3Q/2013 Performance Indicators

The solid trend line represents the current reporting period.

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



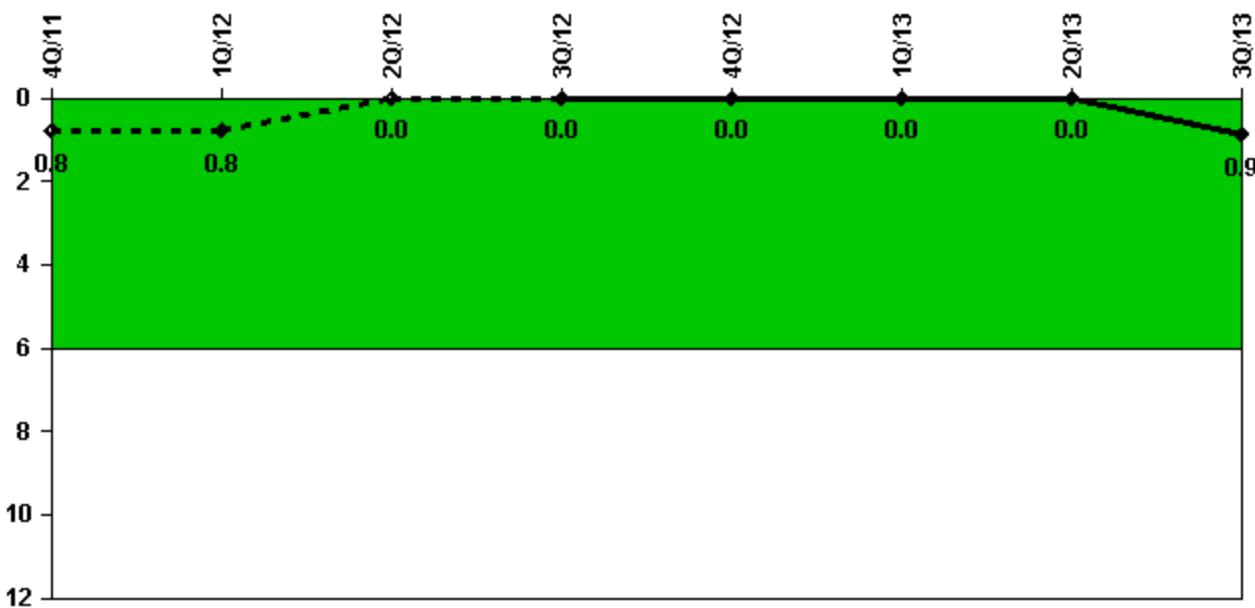
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13
Unplanned scrams	0	0	0	0	0	0	2.0	0
Critical hours	2209.0	2183.0	2184.0	2208.0	2209.0	1678.4	1915.5	2208.0
Indicator value	0	0	0	0	0	0	1.7	1.7

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



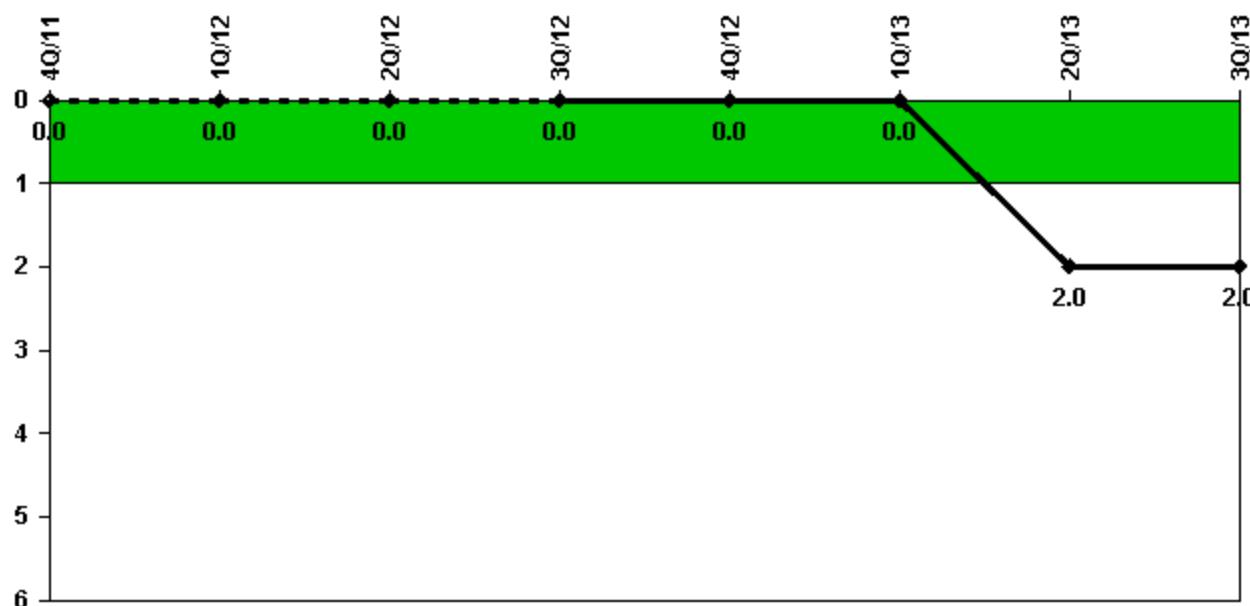
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13
Unplanned power changes	0	0	0	0	0	0	0	1.0
Critical hours	2209.0	2183.0	2184.0	2208.0	2209.0	1678.4	1915.5	2208.0
Indicator value	0.8	0.8	0	0	0	0	0	0.9

Licensee Comments: none

Unplanned Scrams with Complications



Thresholds: White > 1.0

Notes

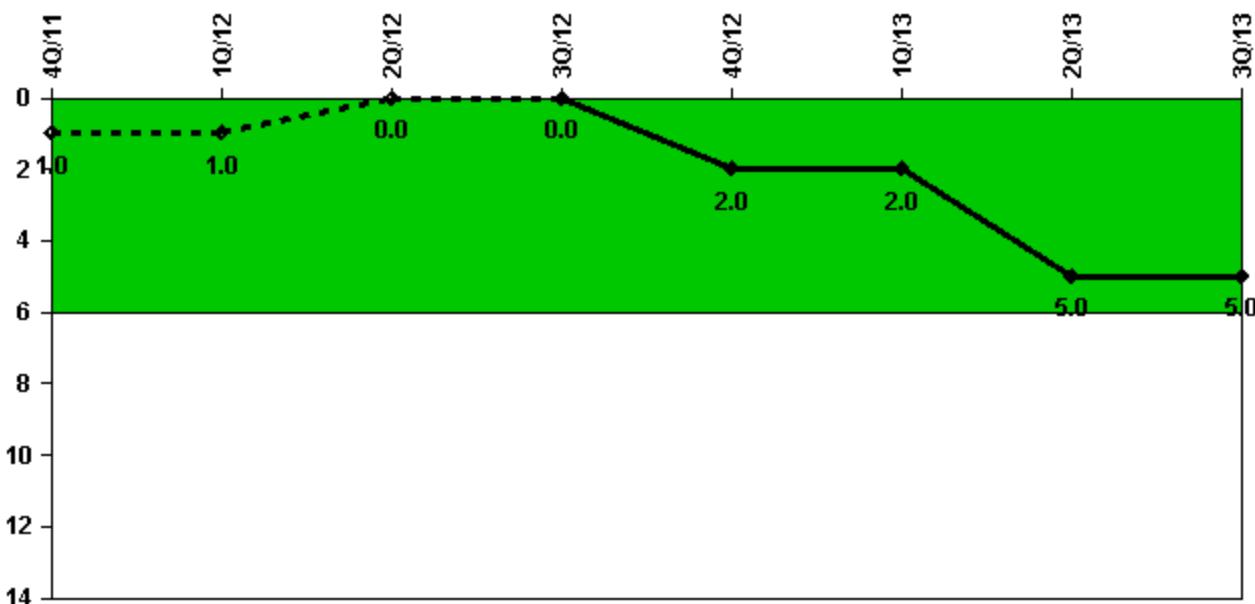
Unplanned Scrams with Complications	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13
Scrams with complications	0	0	0	0	0	0	2.0	0
Indicator value	0.0	0.0	0.0	0.0	0.0	0.0	2.0	2.0

Licensee Comments:

3Q/13: 2Q/13: LaSalle Unit 2 experienced two Unplanned Scrams with Complications in April 2013. Reference LER 373-2013-002-01 and 374-2013-002-00. This resulted in the PI for Scrams with Complications (IE-04) on Unit 2 to change from Green to White.

2Q/13: 2Q/13: LaSalle Unit 2 experienced two Unplanned Scrams with Complications in April 2013. Reference LER 373-2013-002-00 and 374-2013-002-00. This resulted in the PI for Scrams with Complications (IE-04) on Unit 2 to change from Green to White.

Safety System Functional Failures (BWR)



Thresholds: White > 6.0

Notes

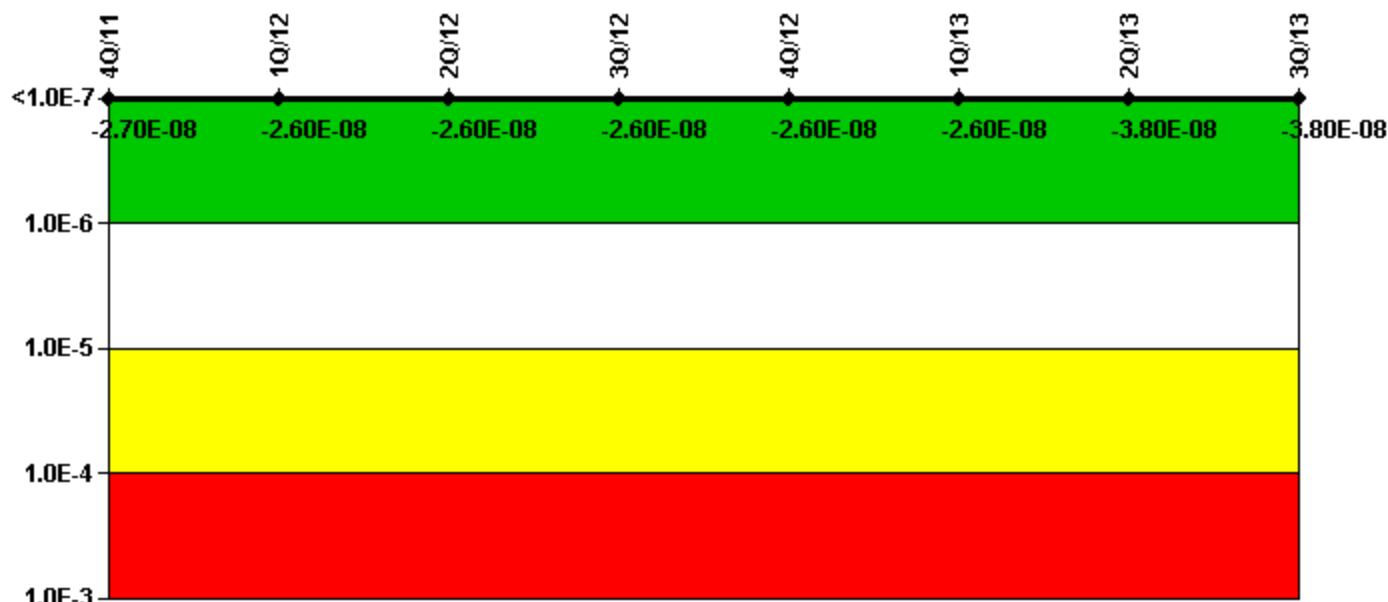
Safety System Functional Failures (BWR)	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13
Safety System Functional Failures	0	0	0	0	2	0	3	0
Indicator value	1	1	0	0	2	2	5	5

Licensee Comments:

2Q/13: LERs 373-2013-001, 373-2013-002, and 374-2013-001

4Q/12: LER 374-2012-001-00; LER 373-2012-001-00

Mitigating Systems Performance Index, Emergency AC Power System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

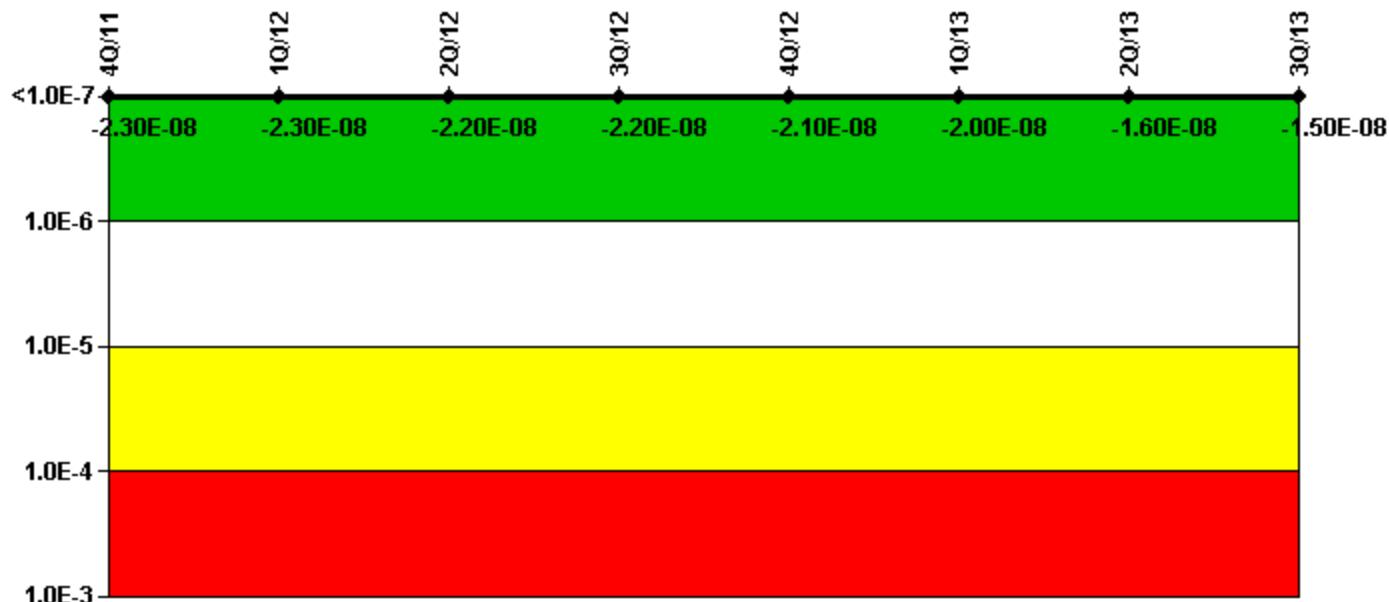
Mitigating Systems Performance Index, Emergency AC Power System	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13
UAI (Δ CDF)	-4.08E-09	-4.07E-09	-4.07E-09	-4.09E-09	-4.09E-09	-4.09E-09	-6.33E-09	-6.33E-09
URI (Δ CDF)	-2.25E-08	-2.24E-08	-2.22E-08	-2.20E-08	-2.19E-08	-2.17E-08	-3.19E-08	-3.16E-08
PLE	NO							
Indicator value	-2.70E-08	-2.60E-08	-2.60E-08	-2.60E-08	-2.60E-08	-2.60E-08	-3.80E-08	-3.80E-08

Licensee Comments:

3Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

2Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved and implemented in the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2013.

Mitigating Systems Performance Index, High Pressure Injection System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

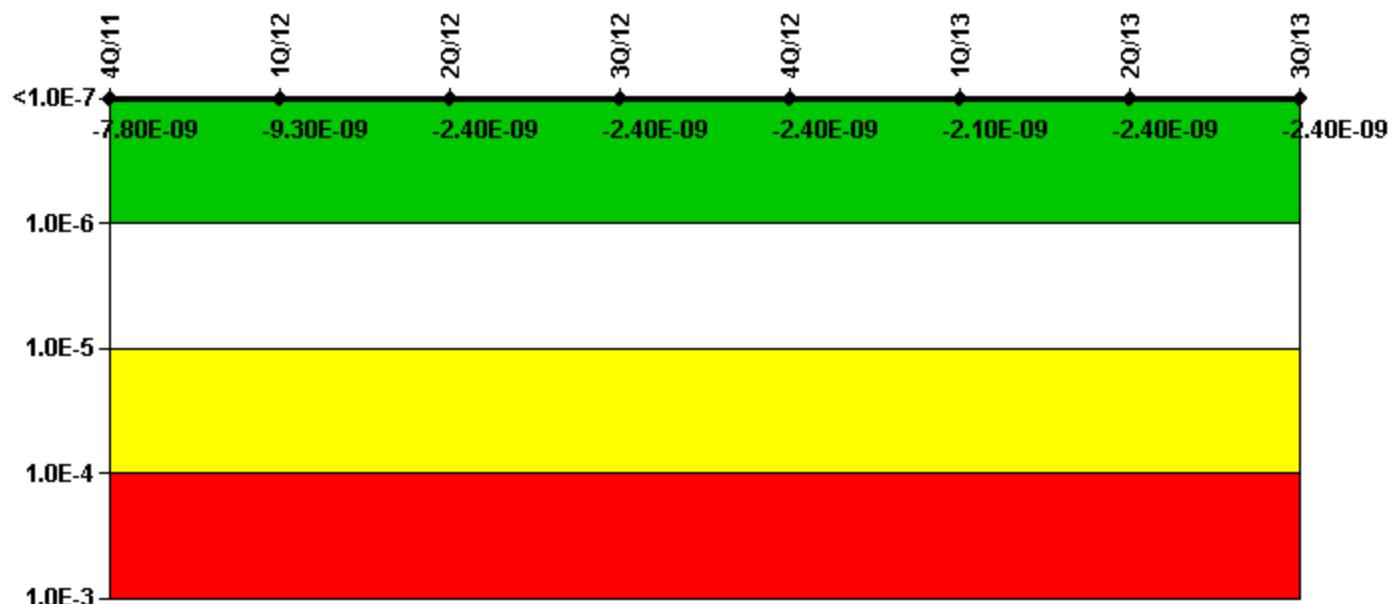
Mitigating Systems Performance Index, High Pressure Injection System	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13
UAI (Δ CDF)	-2.20E-09	-2.20E-09	-2.20E-09	-2.20E-09	-1.49E-09	-6.95E-10	-1.43E-09	-1.43E-09
URI (Δ CDF)	-2.08E-08	-2.05E-08	-2.03E-08	-2.00E-08	-1.98E-08	-1.95E-08	-1.42E-08	-1.40E-08
PLE	NO							
Indicator value	-2.30E-08	-2.30E-08	-2.20E-08	-2.20E-08	-2.10E-08	-2.00E-08	-1.60E-08	-1.50E-08

Licensee Comments:

3Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

2Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved and implemented in the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2013.

Mitigating Systems Performance Index, Heat Removal System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

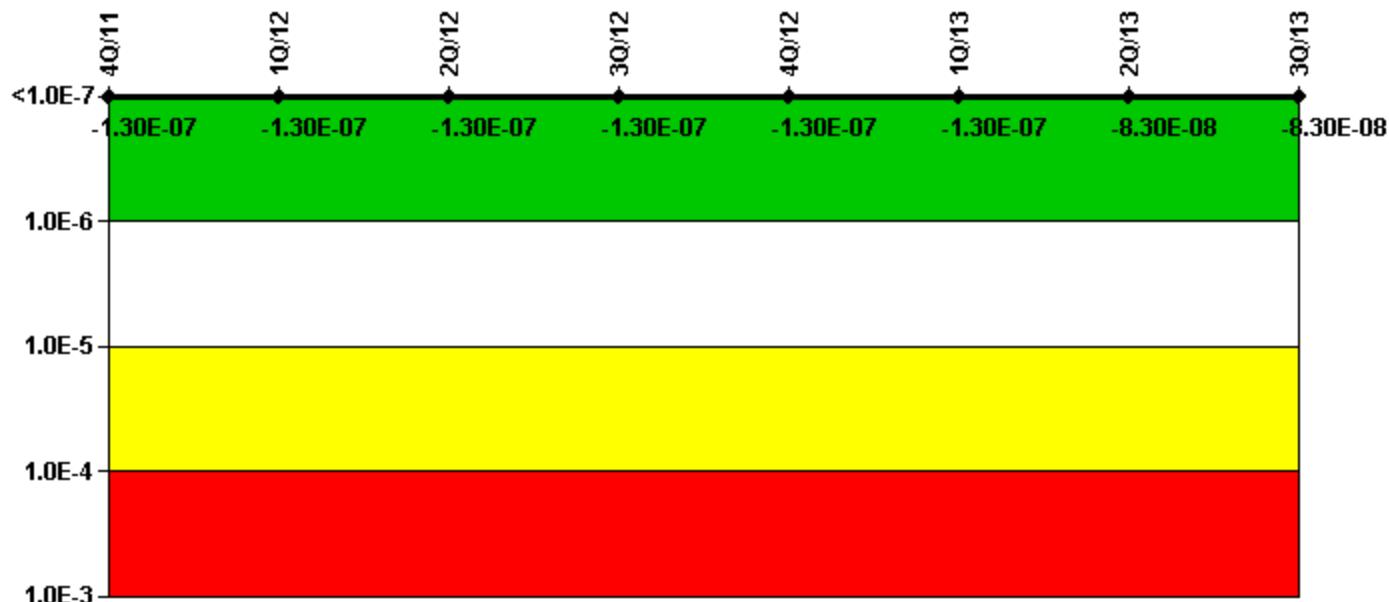
Mitigating Systems Performance Index, Heat Removal System	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13
UAI (Δ CDF)	-9.83E-10	-2.54E-09	-2.19E-09	-2.19E-09	-2.19E-09	-1.94E-09	-1.04E-09	-1.04E-09
URI (Δ CDF)	-6.78E-09	-6.78E-09	-1.92E-10	-1.92E-10	-1.92E-10	-1.92E-10	-1.36E-09	-1.36E-09
PLE	NO							
Indicator value	-7.80E-09	-9.30E-09	-2.40E-09	-2.40E-09	-2.40E-09	-2.10E-09	-2.40E-09	-2.40E-09

Licensee Comments:

3Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

2Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved and implemented in the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2013.

Mitigating Systems Performance Index, Residual Heat Removal System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

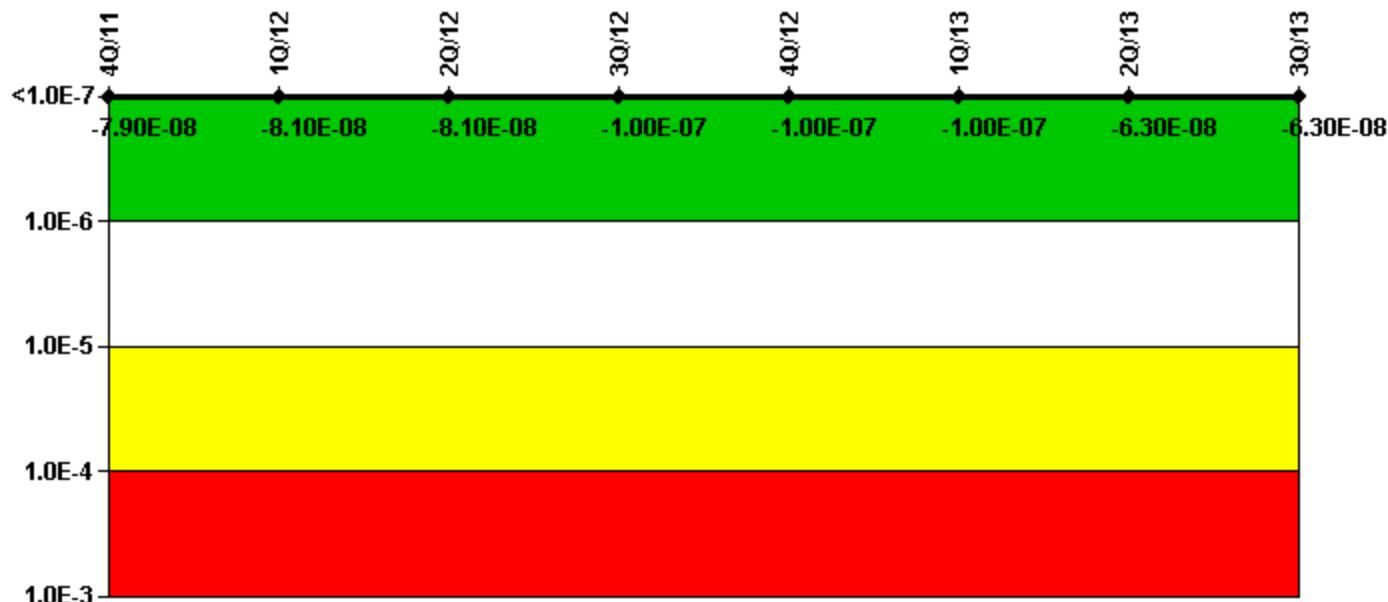
Mitigating Systems Performance Index, Residual Heat Removal System	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13
UAI (Δ CDF)	-4.99E-08	-4.99E-08	-4.99E-08	-4.99E-08	-4.99E-08	-4.99E-08	-3.55E-08	-3.55E-08
URI (Δ CDF)	-8.15E-08	-8.15E-08	-8.15E-08	-8.15E-08	-8.15E-08	-8.15E-08	-4.75E-08	-4.75E-08
PLE	NO							
Indicator value	-1.30E-07	-1.30E-07	-1.30E-07	-1.30E-07	-1.30E-07	-1.30E-07	-8.30E-08	-8.30E-08

Licensee Comments:

3Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

2Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved and implemented in the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2013.

Mitigating Systems Performance Index, Cooling Water Systems



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Cooling Water Systems	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13
UAI (Δ CDF)	2.51E-08	2.35E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-10
URI (Δ CDF)	-1.05E-07	-1.05E-07	-1.05E-07	-1.05E-07	-1.05E-07	-1.05E-07	-6.32E-08	-6.32E-08
PLE	NO							
Indicator value	-7.90E-08	-8.10E-08	-8.10E-08	-1.00E-07	-1.00E-07	-1.00E-07	-6.30E-08	-6.30E-08

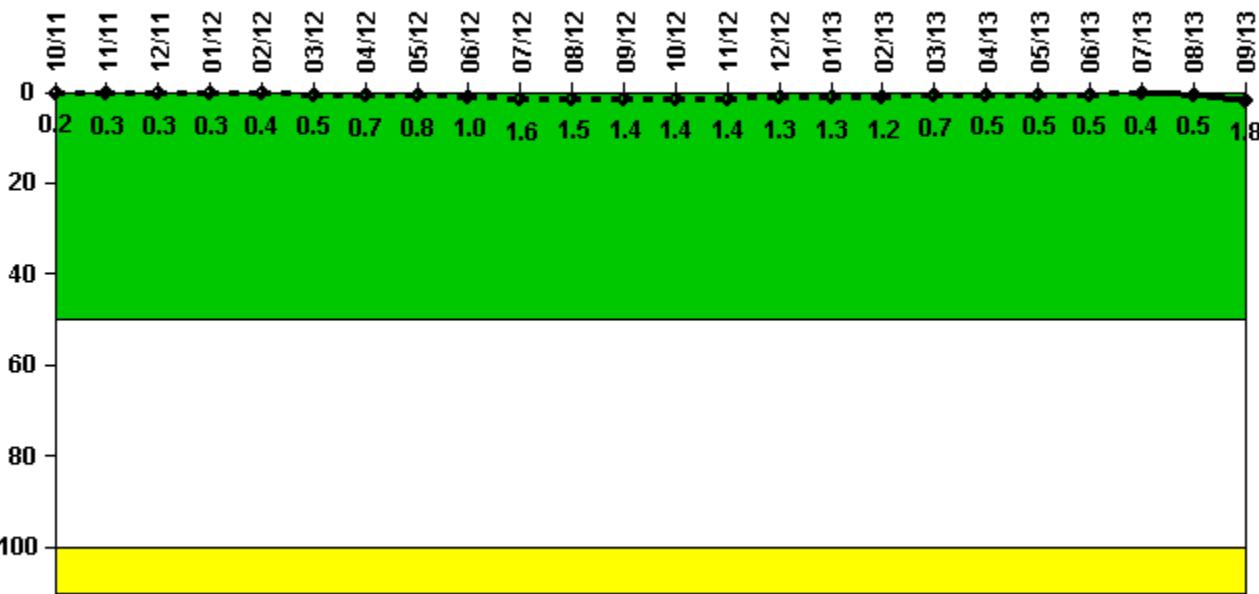
Licensee Comments:

3Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

2Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved and implemented in the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2013.

4Q/12: During a routine review, it was identified that 10.6 hours of planned unavailability incurred in September 2012 for the Common Diesel Generator Cooling Water Pump (0DG01P) was inadvertently only counted for Unit 1. To correct this error, 10.6 hours of planned unavailability has been added to the Unit 2 September 2012 data. This change did not result in a change in performance indicator color, which is Green. This occurrence has been entered into the Station's corrective action program.

Reactor Coolant System Activity

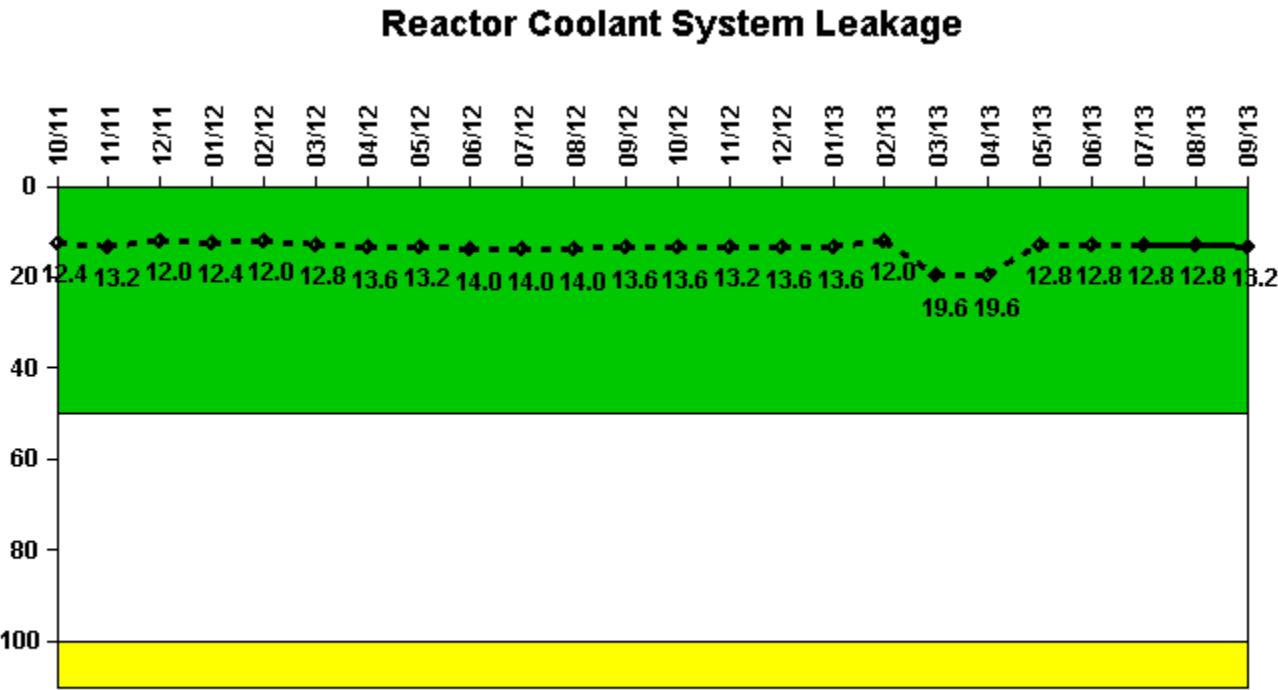


Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	10/11	11/11	12/11	1/12	2/12	3/12	4/12	5/12	6/12	7/12	8/12	9/12
Maximum activity	0.000454	0.000518	0.000626	0.000635	0.000788	0.000994	0.001488	0.001653	0.001954	0.003267	0.003087	0.002840
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.2	0.3	0.3	0.3	0.4	0.5	0.7	0.8	1.0	1.6	1.5	1.4
Reactor Coolant System Activity	10/12	11/12	12/12	1/13	2/13	3/13	4/13	5/13	6/13	7/13	8/13	9/13
Maximum activity	0.002792	0.002709	0.002664	0.002671	0.002332	0.001348	0.001044	0.000980	0.000972	0.000841	0.000952	0.003636
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	1.4	1.4	1.3	1.3	1.2	0.7	0.5	0.5	0.5	0.4	0.5	1.8

Licensee Comments: none

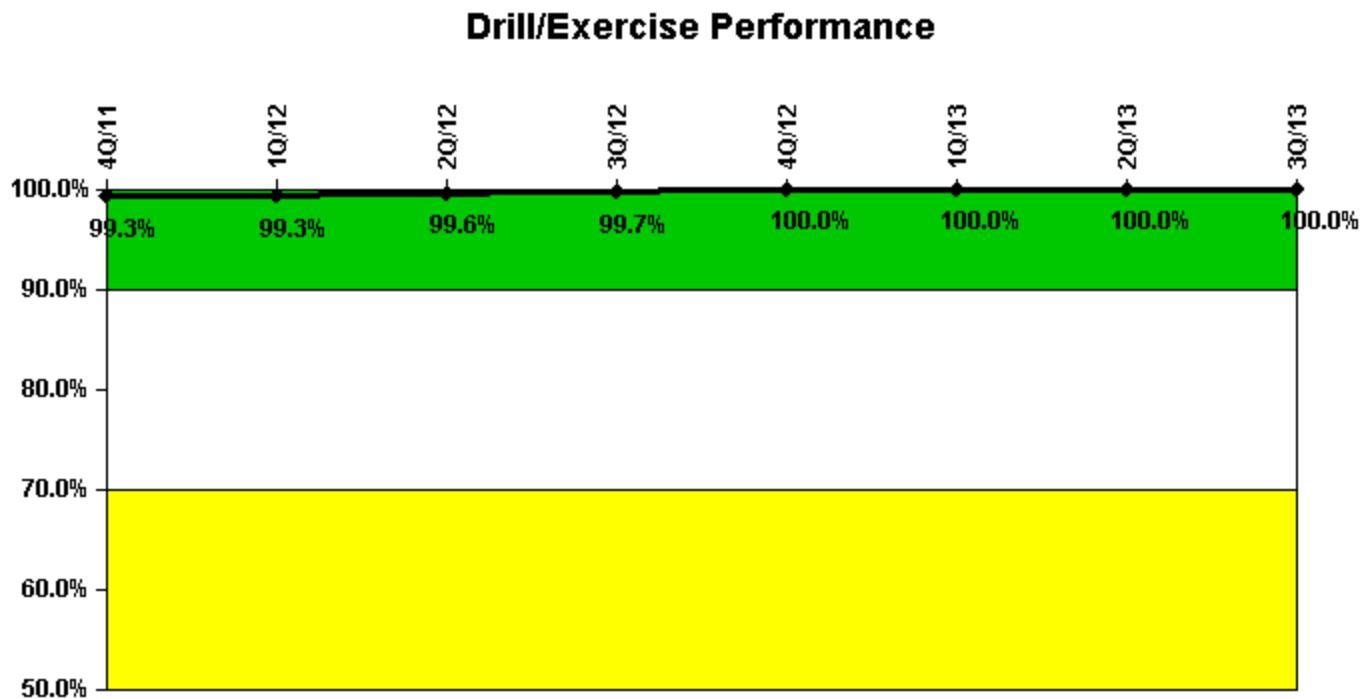


Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	10/11	11/11	12/11	1/12	2/12	3/12	4/12	5/12	6/12	7/12	8/12	9/12
Maximum leakage	3.100	3.300	3.000	3.100	3.000	3.200	3.400	3.300	3.500	3.500	3.500	3.400
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	12.4	13.2	12.0	12.4	12.0	12.8	13.6	13.2	14.0	14.0	14.0	13.6
Reactor Coolant System Leakage	10/12	11/12	12/12	1/13	2/13	3/13	4/13	5/13	6/13	7/13	8/13	9/13
Maximum leakage	3.400	3.300	3.400	3.400	3.000	4.900	4.900	3.200	3.200	3.200	3.200	3.300
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	13.6	13.2	13.6	13.6	12.0	19.6	19.6	12.8	12.8	12.8	12.8	13.2

Licensee Comments: none



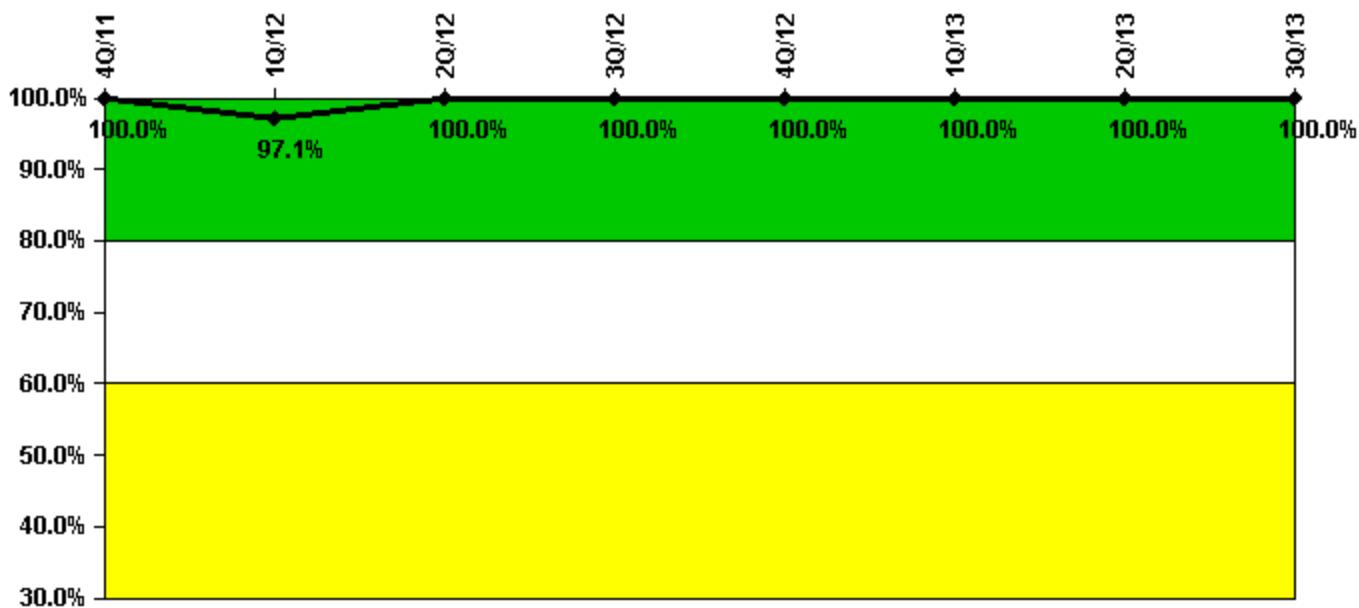
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13
Successful opportunities	64.0	24.0	64.0	23.0	33.0	10.0	49.0	30.0
Total opportunities	64.0	24.0	64.0	23.0	33.0	10.0	49.0	30.0
Indicator value	99.3%	99.3%	99.6%	99.7%	100.0%	100.0%	100.0%	100.0%

Licensee Comments: none

ERO Drill Participation



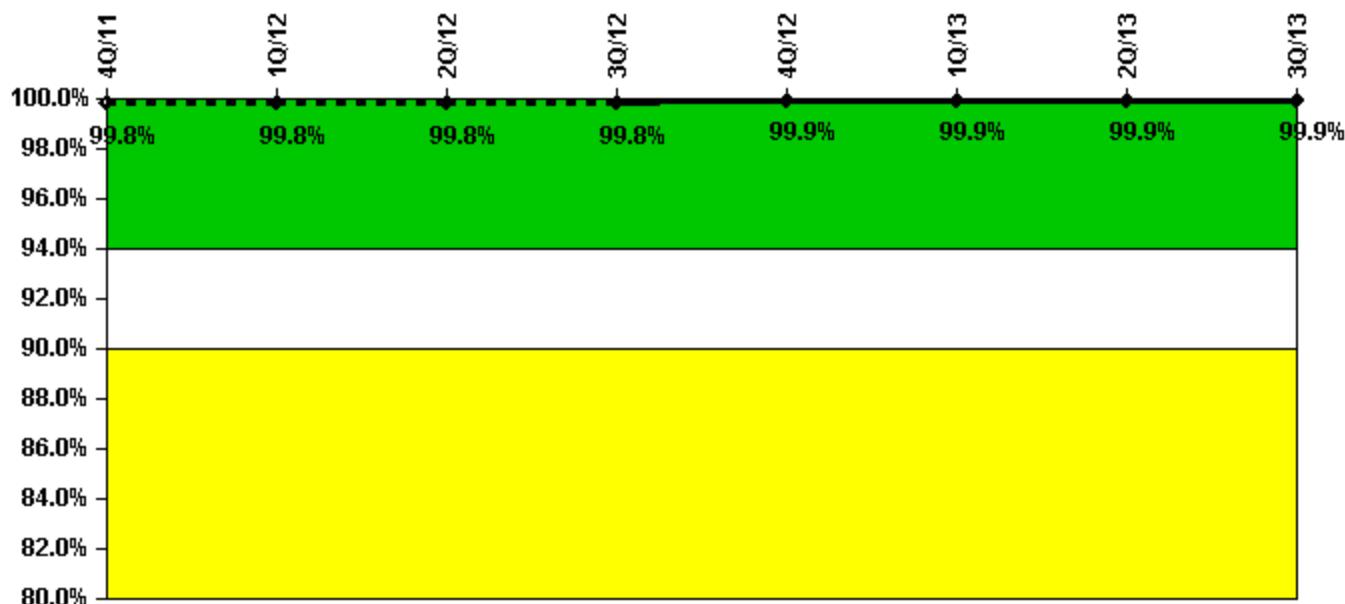
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13
Participating Key personnel	70.0	68.0	68.0	69.0	71.0	70.0	68.0	68.0
Total Key personnel	70.0	70.0	68.0	69.0	71.0	70.0	68.0	68.0
Indicator value	100.0%	97.1%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Licensee Comments: none

Alert & Notification System



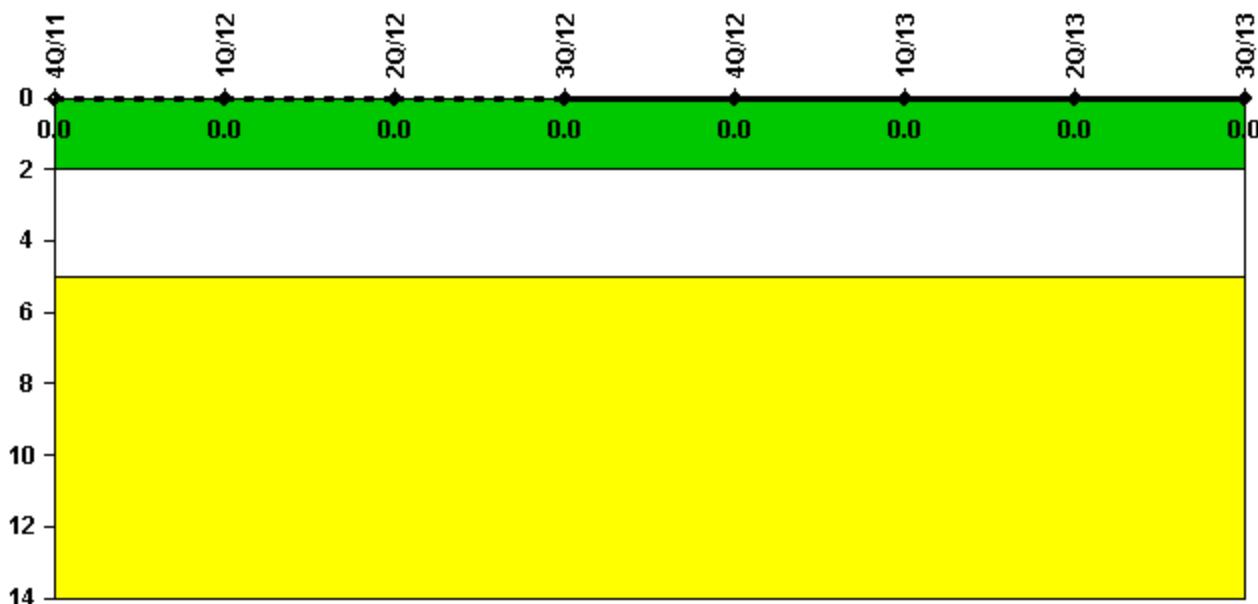
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13
Successful siren-tests	2171	2207	2172	2137	2175	2175	2170	2176
Total sirens-tests	2176	2210	2176	2142	2176	2176	2176	2176
Indicator value	99.8%	99.8%	99.8%	99.8%	99.9%	99.9%	99.9%	99.9%

Licensee Comments: none

Occupational Exposure Control Effectiveness



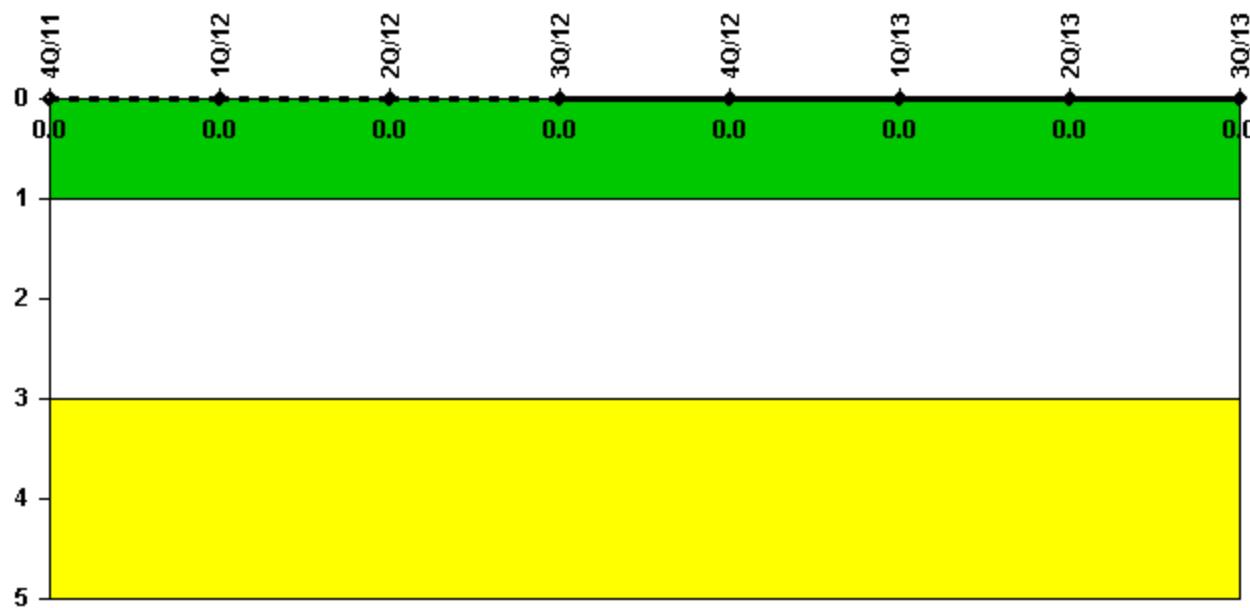
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

Although the Security Cornerstone is included in the Reactor Oversight Process assessment program, the Commission has decided that specific information related to findings and performance indicators pertaining to the Security Cornerstone will not be publicly available to ensure that security information is not provided to a possible adversary. Other than the fact that a finding or performance indicator is Green or Greater-Than-Green, security related information will not be displayed on the public web page.



[Action Matrix Summary](#) | [Inspection Findings Summary](#) | [PI Summary](#) | [Reactor Oversight Process](#)

Last Modified: October 22, 2013

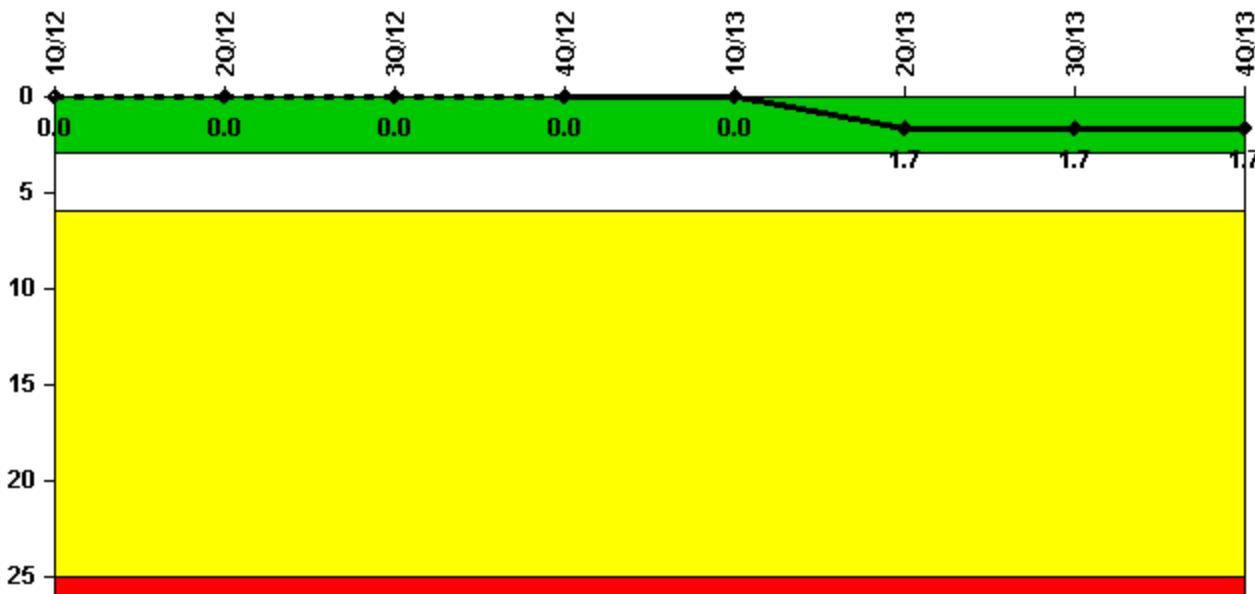
La Salle 2

4Q/2013 Performance Indicators

The solid trend line represents the current reporting period.

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



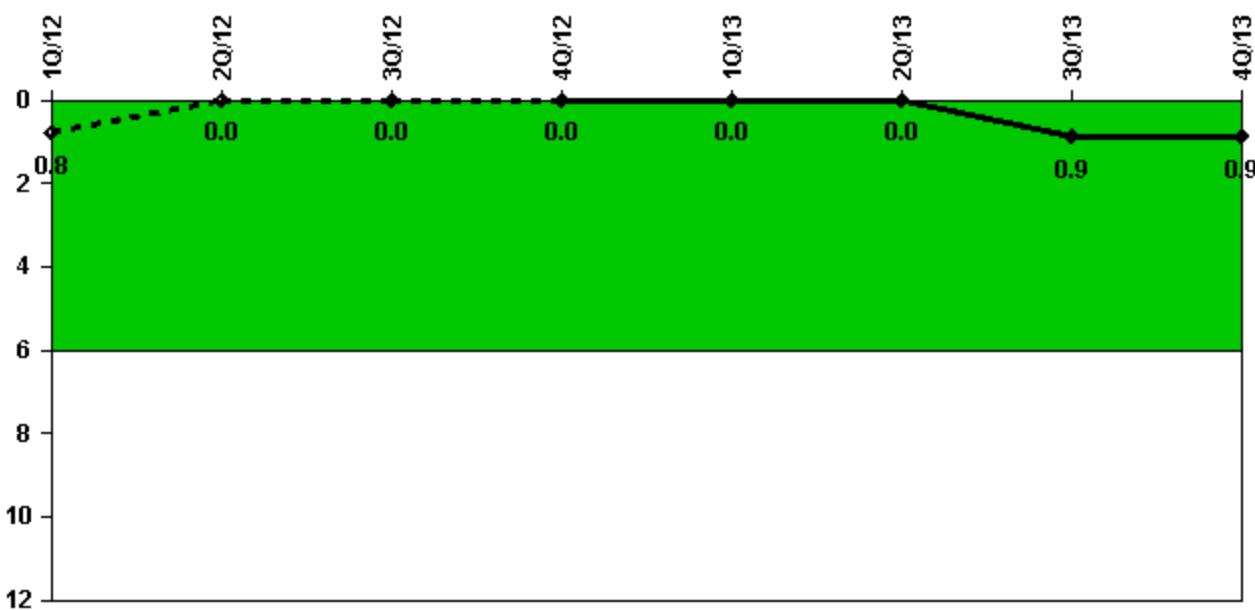
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13
Unplanned scrams	0	0	0	0	0	2.0	0	0
Critical hours	2183.0	2184.0	2208.0	2209.0	1678.4	1915.5	2208.0	2209.0
Indicator value	0	0	0	0	0	1.7	1.7	1.7

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



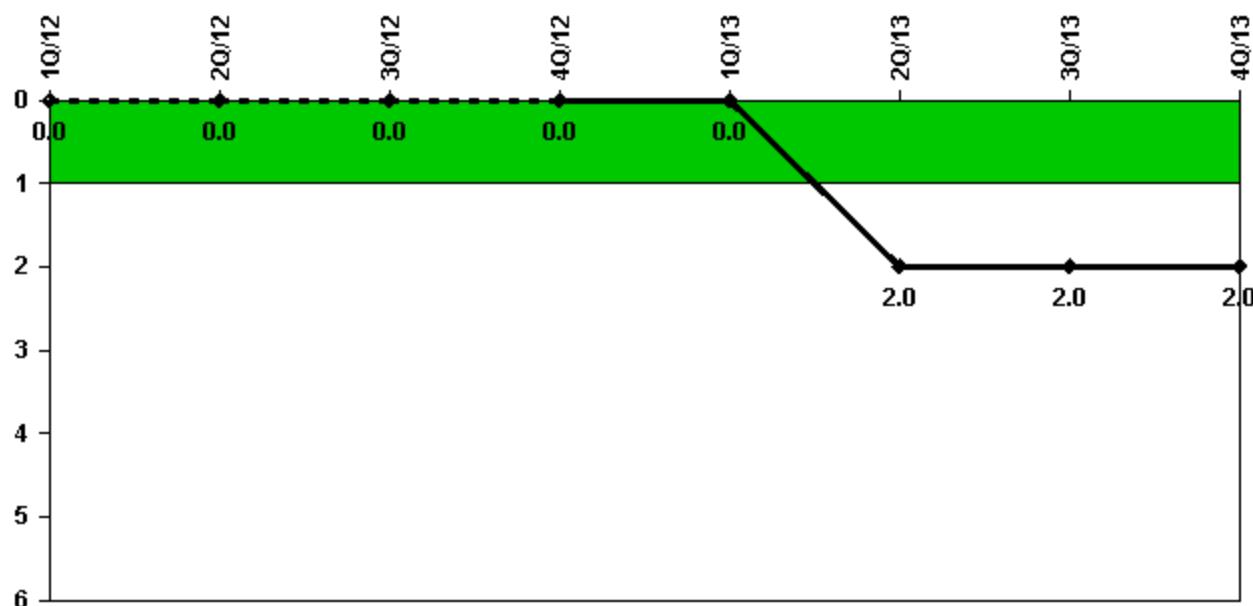
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13
Unplanned power changes	0	0	0	0	0	0	1.0	0
Critical hours	2183.0	2184.0	2208.0	2209.0	1678.4	1915.5	2208.0	2209.0
Indicator value	0.8	0	0	0	0	0	0.9	0.9

Licensee Comments: none

Unplanned Scrams with Complications



Thresholds: White > 1.0

Notes

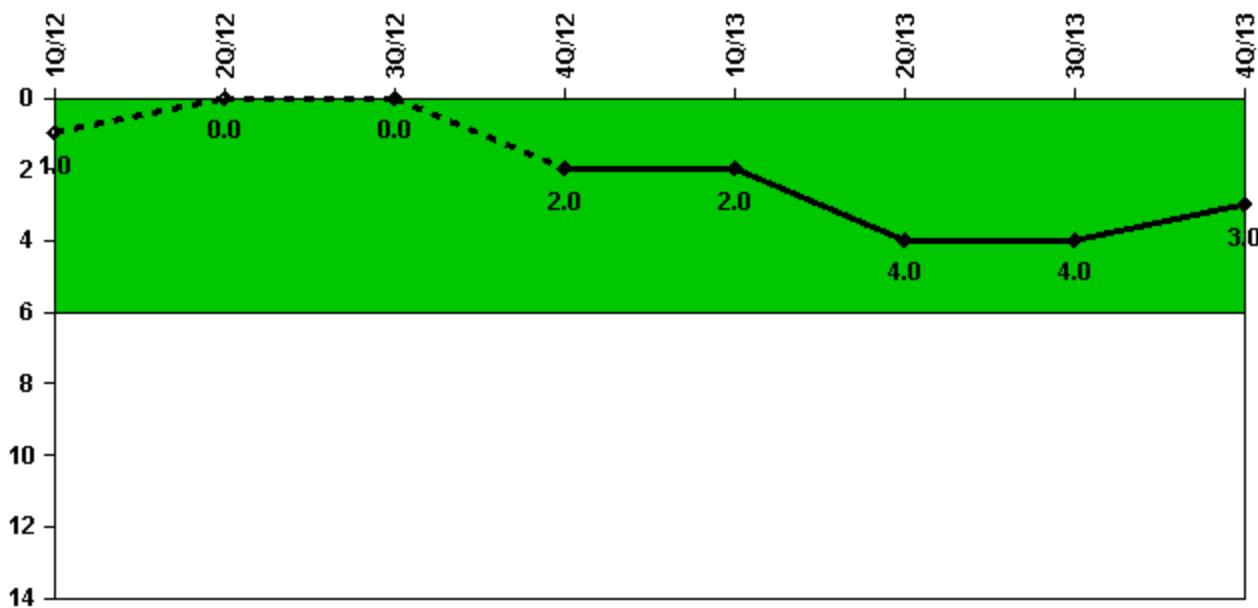
Unplanned Scrams with Complications	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13
Scrams with complications	0	0	0	0	0	2.0	0	0
Indicator value	0.0	0.0	0.0	0.0	0.0	2.0	2.0	2.0

Licensee Comments:

3Q/13: 2Q/13: LaSalle Unit 2 experienced two Unplanned Scrams with Complications in April 2013. Reference LER 373-2013-002-01 and 374-2013-002-00. This resulted in the PI for Scrams with Complications (IE-04) on Unit 2 to change from Green to White.

2Q/13: 2Q/13: LaSalle Unit 2 experienced two Unplanned Scrams with Complications in April 2013. Reference LER 373-2013-002-00 and 374-2013-002-00. This resulted in the PI for Scrams with Complications (IE-04) on Unit 2 to change from Green to White.

Safety System Functional Failures (BWR)



Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13
Safety System Functional Failures	0	0	0	2	0	2	0	1
Indicator value	1	0	0	2	2	4	4	3

Licensee Comments:

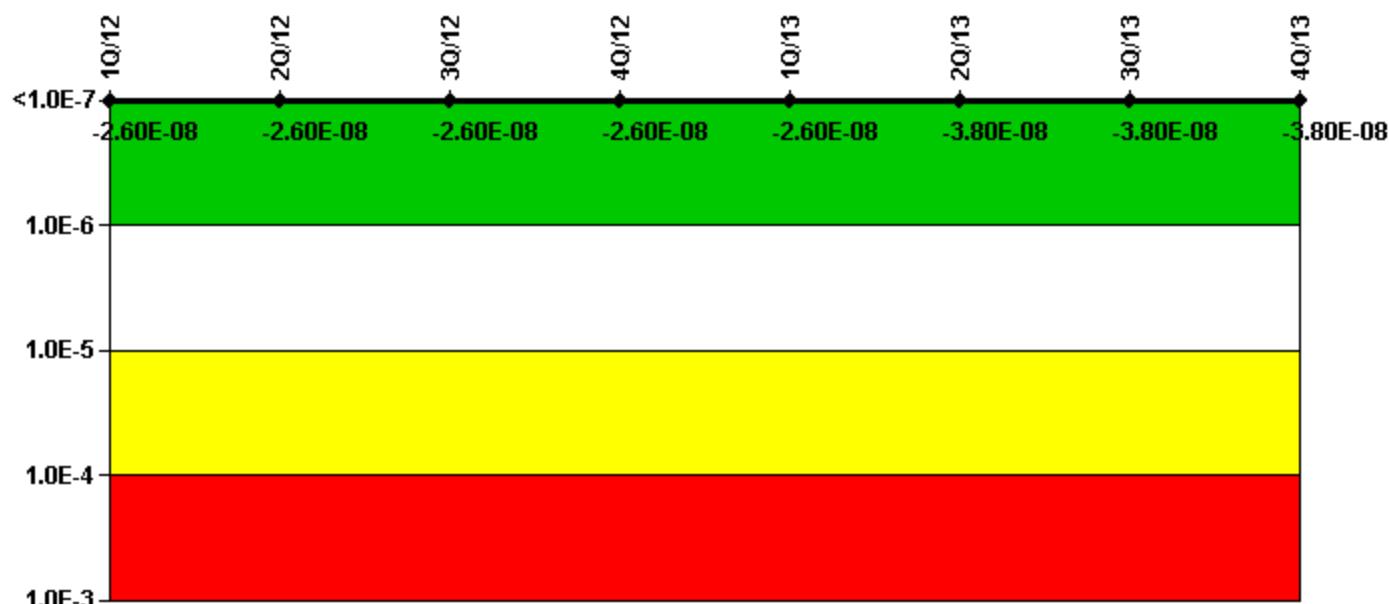
4Q/13: LER 373-2013-007. Additionally, Unit 2 Safety System Functional Failures for April 2013 were changed from 1 to 0, as Unit 2 was not in a Mode of Applicability at the time of the event in question. See LER 373-2013-001-01. This occurrence has been entered into the corrective action program.

2Q/13: LERs 373-2013-002 and 374-2013-001.

2Q/13: LERs 373-2013-001, 373-2013-002, and 374-2013-001

4Q/12: LER 374-2012-001-00; LER 373-2012-001-00

Mitigating Systems Performance Index, Emergency AC Power System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

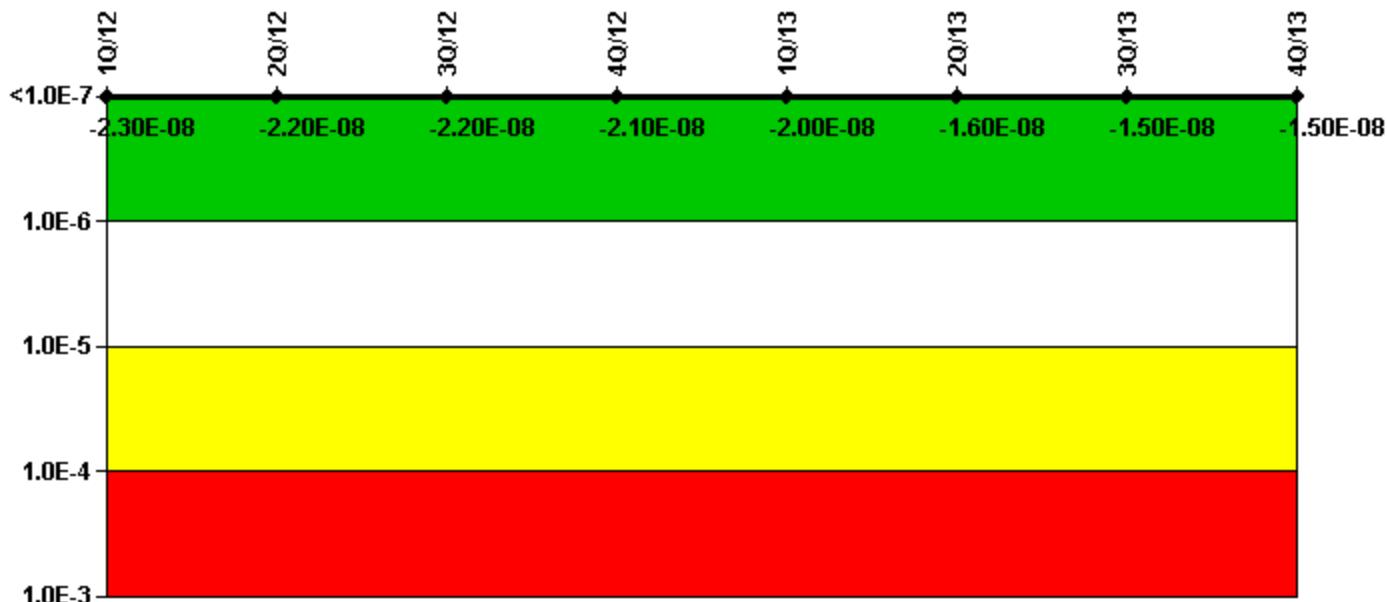
Mitigating Systems Performance Index, Emergency AC Power System	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13
UAI (Δ CDF)	-4.07E-09	-4.07E-09	-4.09E-09	-4.09E-09	-4.09E-09	-6.33E-09	-6.33E-09	-6.33E-09
URI (Δ CDF)	-2.24E-08	-2.22E-08	-2.20E-08	-2.19E-08	-2.17E-08	-3.19E-08	-3.16E-08	-3.14E-08
PLE	NO							
Indicator value	-2.60E-08	-2.60E-08	-2.60E-08	-2.60E-08	-2.60E-08	-3.80E-08	-3.80E-08	-3.80E-08

Licensee Comments:

3Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

2Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved and implemented in the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2013.

Mitigating Systems Performance Index, High Pressure Injection System



Thresholds: White > $1.00E-6$ Yellow > $1.00E-5$ Red > $1.00E-4$

Notes

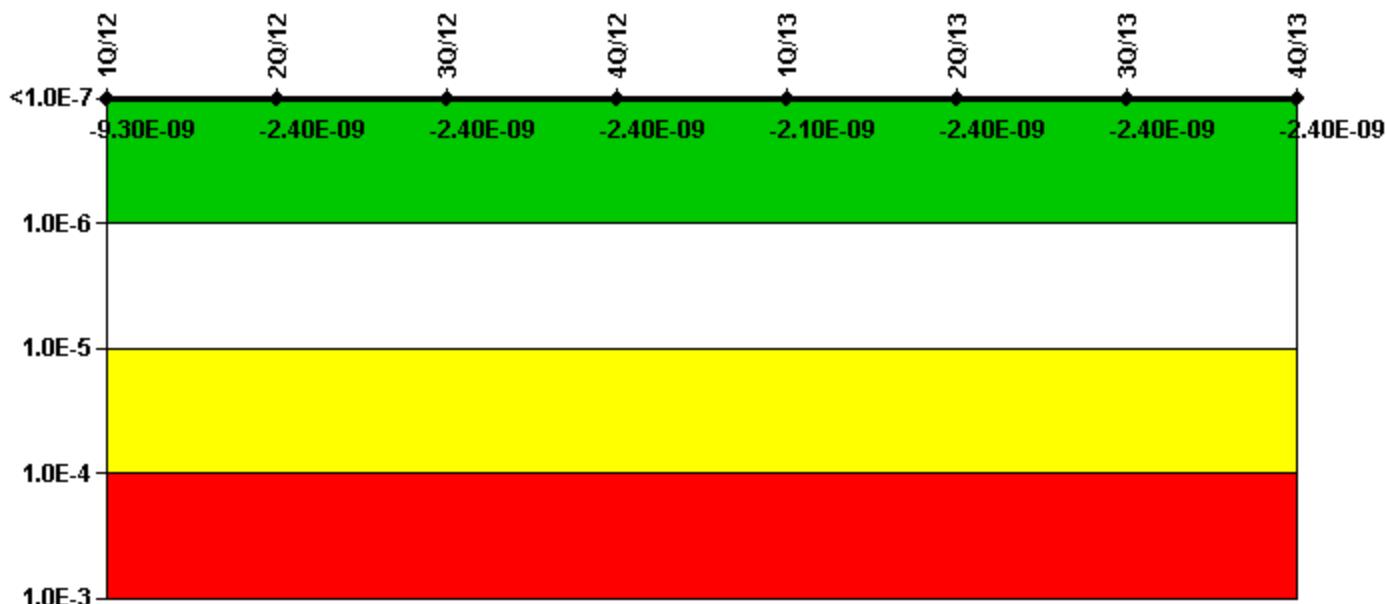
Mitigating Systems Performance Index, High Pressure Injection System	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13
UAI (Δ CDF)	-2.20E-09	-2.20E-09	-2.20E-09	-1.49E-09	-6.95E-10	-1.43E-09	-1.43E-09	-1.43E-09
URI (Δ CDF)	-2.05E-08	-2.03E-08	-2.00E-08	-1.98E-08	-1.95E-08	-1.42E-08	-1.40E-08	-1.39E-08
PLE	NO							
Indicator value	-2.30E-08	-2.20E-08	-2.20E-08	-2.10E-08	-2.00E-08	-1.60E-08	-1.50E-08	-1.50E-08

Licensee Comments:

3Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

2Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved and implemented in the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2013.

Mitigating Systems Performance Index, Heat Removal System



Thresholds: White > $1.00E-6$ Yellow > $1.00E-5$ Red > $1.00E-4$

Notes

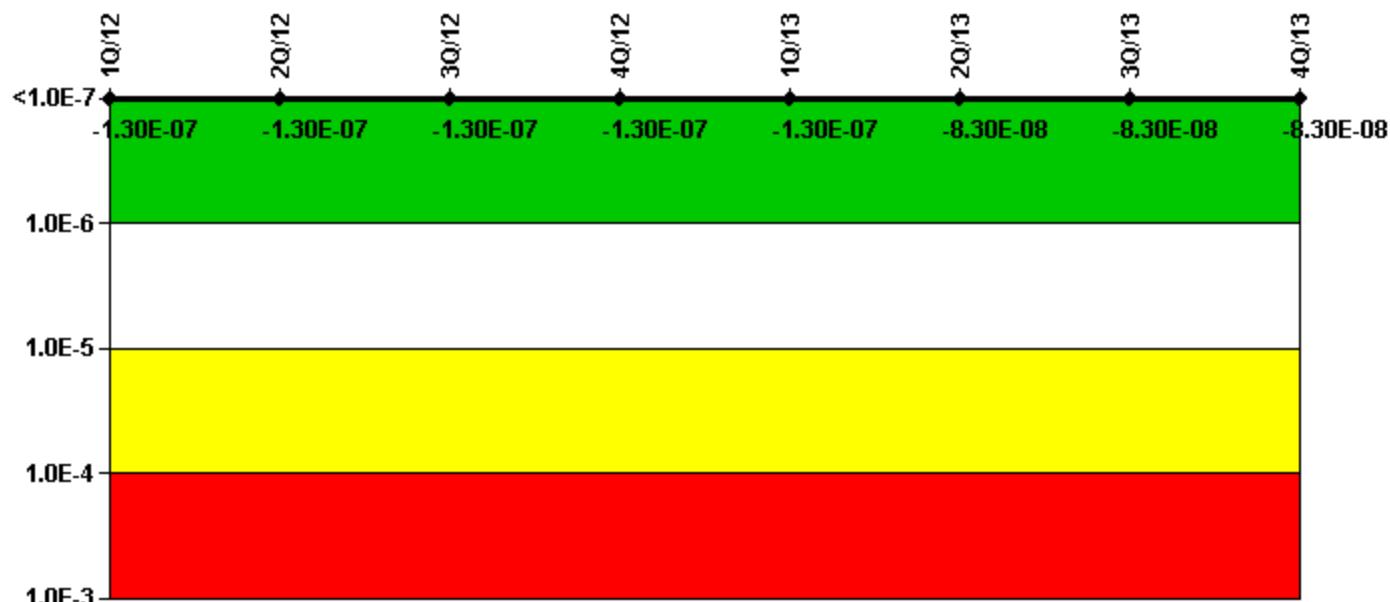
Mitigating Systems Performance Index, Heat Removal System	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13
UAI (Δ CDF)	$-2.54E-09$	$-2.19E-09$	$-2.19E-09$	$-2.19E-09$	$-1.94E-09$	$-1.04E-09$	$-1.04E-09$	$-1.04E-09$
URI (Δ CDF)	$-6.78E-09$	$-1.92E-10$	$-1.92E-10$	$-1.92E-10$	$-1.92E-10$	$-1.36E-09$	$-1.36E-09$	$-1.36E-09$
PLE	NO							
Indicator value	-9.30E-09	-2.40E-09	-2.40E-09	-2.40E-09	-2.10E-09	-2.40E-09	-2.40E-09	-2.40E-09

Licensee Comments:

3Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

2Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved and implemented in the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2013.

Mitigating Systems Performance Index, Residual Heat Removal System



Thresholds: White > $1.00E-6$ Yellow > $1.00E-5$ Red > $1.00E-4$

Notes

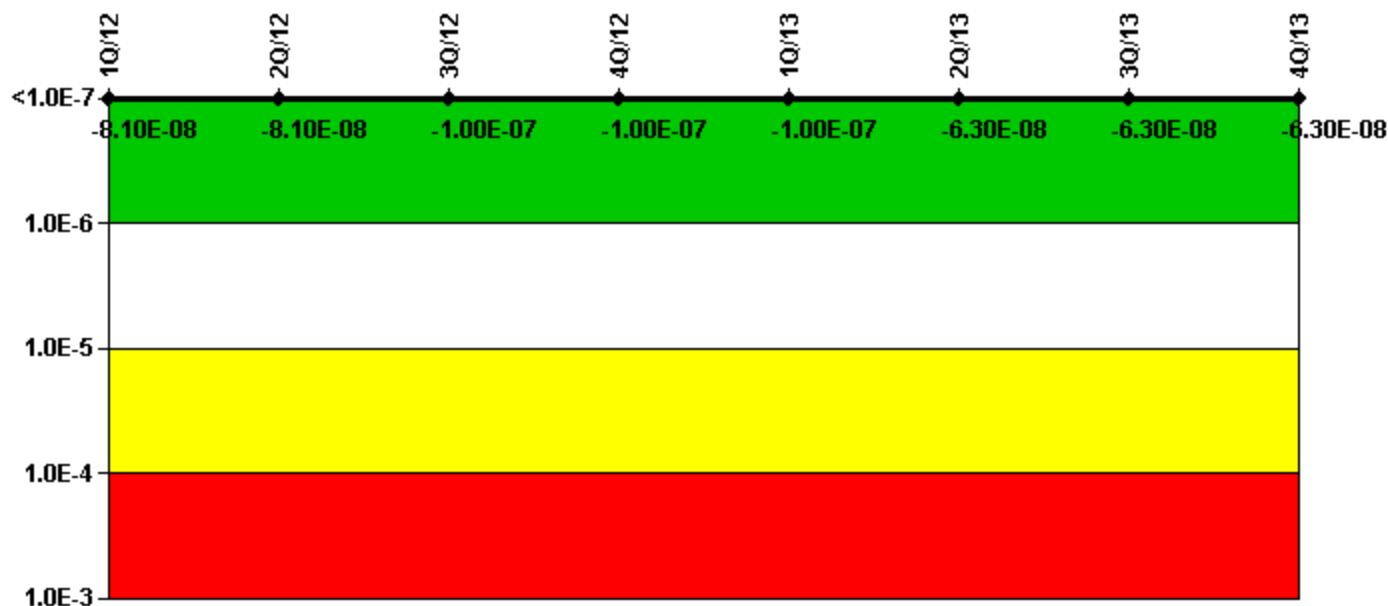
Mitigating Systems Performance Index, Residual Heat Removal System	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13
UAI (Δ CDF)	$-4.99E-08$	$-4.99E-08$	$-4.99E-08$	$-4.99E-08$	$-4.99E-08$	$-3.55E-08$	$-3.55E-08$	$-3.55E-08$
URI (Δ CDF)	$-8.15E-08$	$-8.15E-08$	$-8.15E-08$	$-8.15E-08$	$-8.15E-08$	$-4.75E-08$	$-4.75E-08$	$-4.75E-08$
PLE	NO							
Indicator value	$-1.30E-07$	$-1.30E-07$	$-1.30E-07$	$-1.30E-07$	$-1.30E-07$	$-8.30E-08$	$-8.30E-08$	$-8.30E-08$

Licensee Comments:

3Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

2Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved and implemented in the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2013.

Mitigating Systems Performance Index, Cooling Water Systems



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Cooling Water Systems	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13
UAI (Δ CDF)	2.35E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-10	0.00E+00
URI (Δ CDF)	-1.05E-07	-1.05E-07	-1.05E-07	-1.05E-07	-1.05E-07	-6.32E-08	-6.32E-08	-6.32E-08
PLE	NO							
Indicator value	-8.10E-08	-8.10E-08	-1.00E-07	-1.00E-07	-1.00E-07	-6.30E-08	-6.30E-08	-6.30E-08

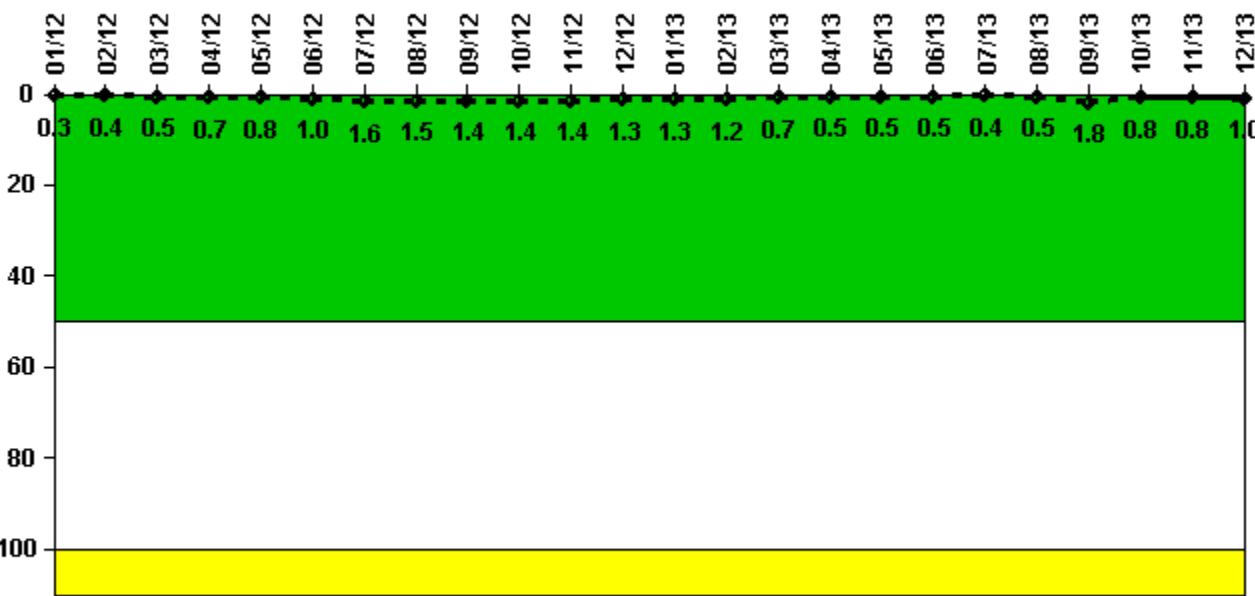
Licensee Comments:

3Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

2Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved and implemented in the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2013.

4Q/12: During a routine review, it was identified that 10.6 hours of planned unavailability incurred in September 2012 for the Common Diesel Generator Cooling Water Pump (0DG01P) was inadvertently only counted for Unit 1. To correct this error, 10.6 hours of planned unavailability has been added to the Unit 2 September 2012 data. This change did not result in a change in performance indicator color, which is Green. This occurrence has been entered into the Station's corrective action program.

Reactor Coolant System Activity

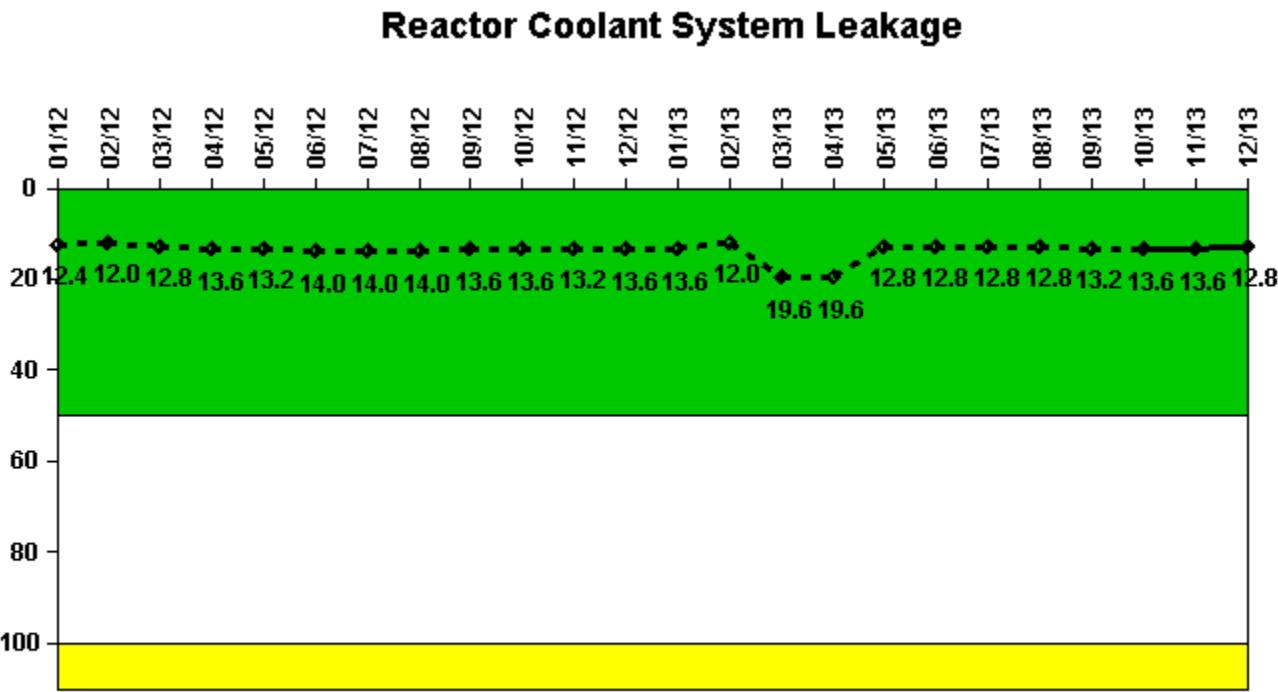


Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	1/12	2/12	3/12	4/12	5/12	6/12	7/12	8/12	9/12	10/12	11/12	12/12
Maximum activity	0.000635	0.000788	0.000994	0.001488	0.001653	0.001954	0.003267	0.003087	0.002840	0.002792	0.002709	0.002664
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.3	0.4	0.5	0.7	0.8	1.0	1.6	1.5	1.4	1.4	1.4	1.3
Reactor Coolant System Activity	1/13	2/13	3/13	4/13	5/13	6/13	7/13	8/13	9/13	10/13	11/13	12/13
Maximum activity	0.002671	0.002332	0.001348	0.001044	0.000980	0.000972	0.000841	0.000952	0.003636	0.001547	0.001669	0.001917
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	1.3	1.2	0.7	0.5	0.5	0.5	0.4	0.5	1.8	0.8	0.8	1.0

Licensee Comments: none



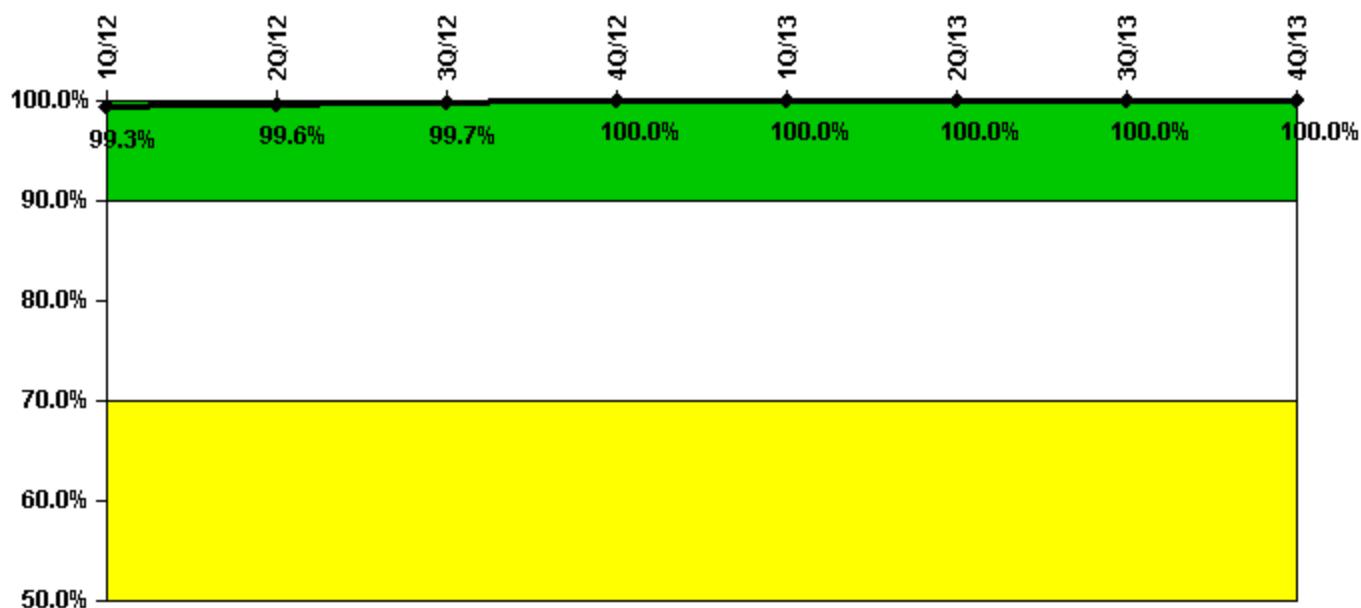
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	1/12	2/12	3/12	4/12	5/12	6/12	7/12	8/12	9/12	10/12	11/12	12/12
Maximum leakage	3.100	3.000	3.200	3.400	3.300	3.500	3.500	3.500	3.400	3.400	3.300	3.400
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	12.4	12.0	12.8	13.6	13.2	14.0	14.0	14.0	13.6	13.6	13.2	13.6
Reactor Coolant System Leakage	1/13	2/13	3/13	4/13	5/13	6/13	7/13	8/13	9/13	10/13	11/13	12/13
Maximum leakage	3.400	3.000	4.900	4.900	3.200	3.200	3.200	3.200	3.300	3.400	3.400	3.200
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	13.6	12.0	19.6	19.6	12.8	12.8	12.8	12.8	13.2	13.6	13.6	12.8

Licensee Comments: none

Drill/Exercise Performance



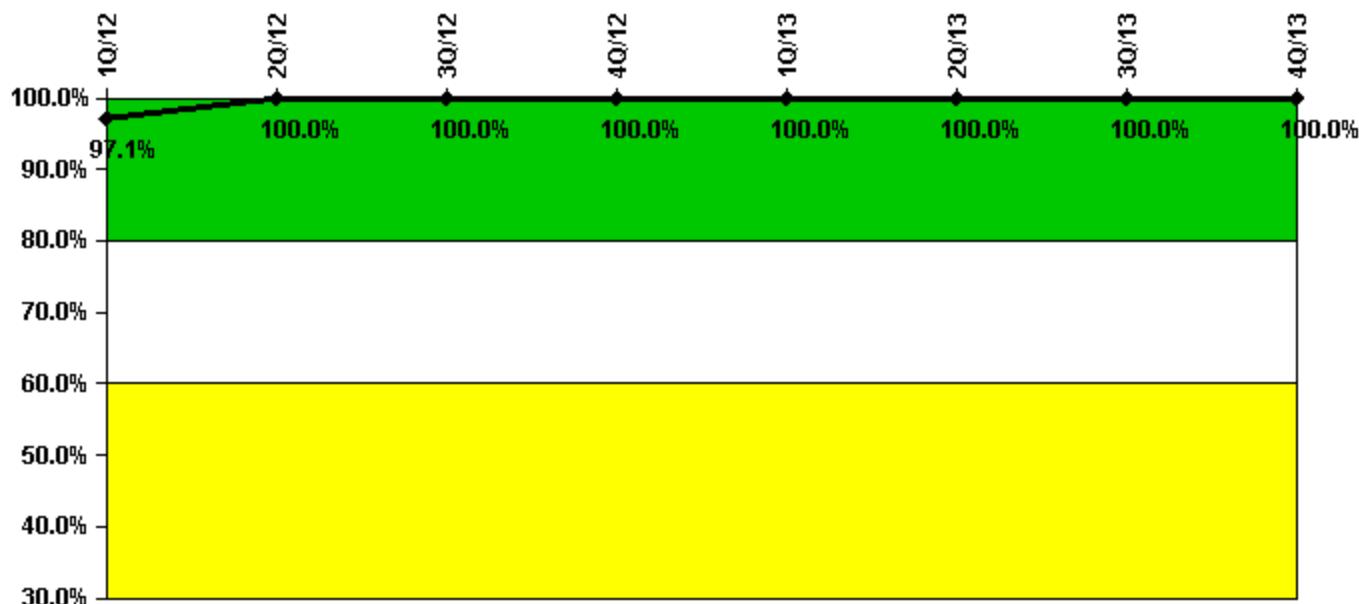
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13
Successful opportunities	24.0	64.0	23.0	33.0	10.0	49.0	30.0	30.0
Total opportunities	24.0	64.0	23.0	33.0	10.0	49.0	30.0	30.0
Indicator value	99.3%	99.6%	99.7%	100.0%	100.0%	100.0%	100.0%	100.0%

Licensee Comments: none

ERO Drill Participation



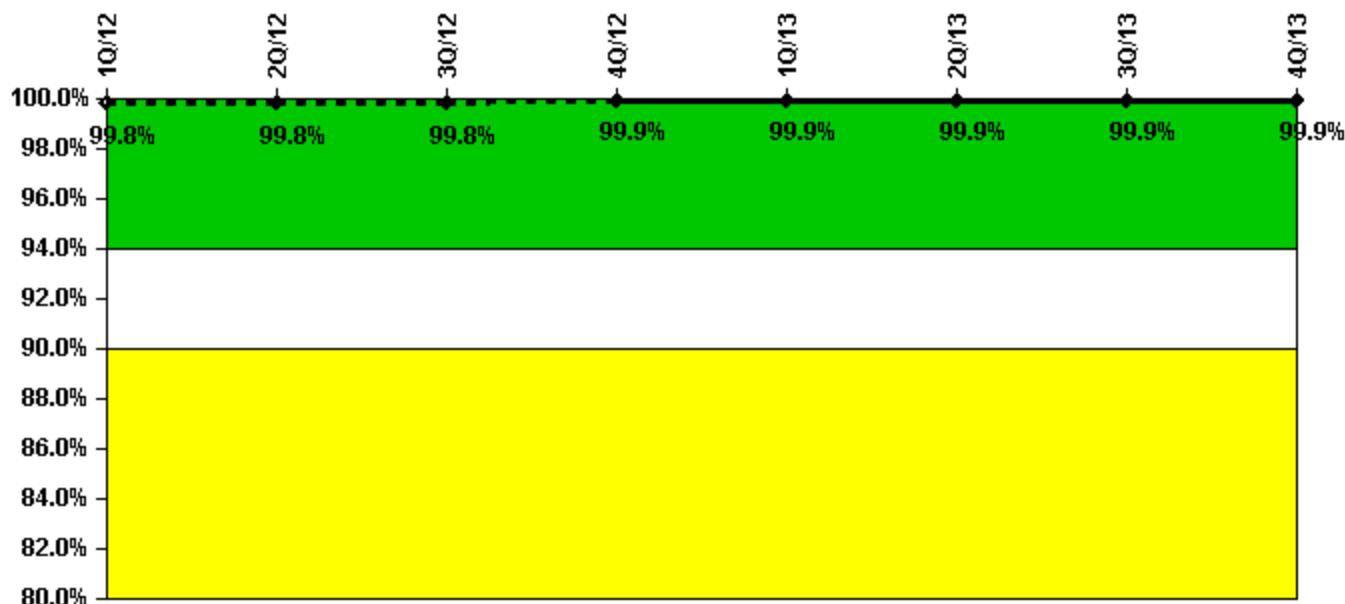
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13
Participating Key personnel	68.0	68.0	69.0	71.0	70.0	68.0	68.0	67.0
Total Key personnel	70.0	68.0	69.0	71.0	70.0	68.0	68.0	67.0
Indicator value	97.1%	100.0%						

Licensee Comments: none

Alert & Notification System



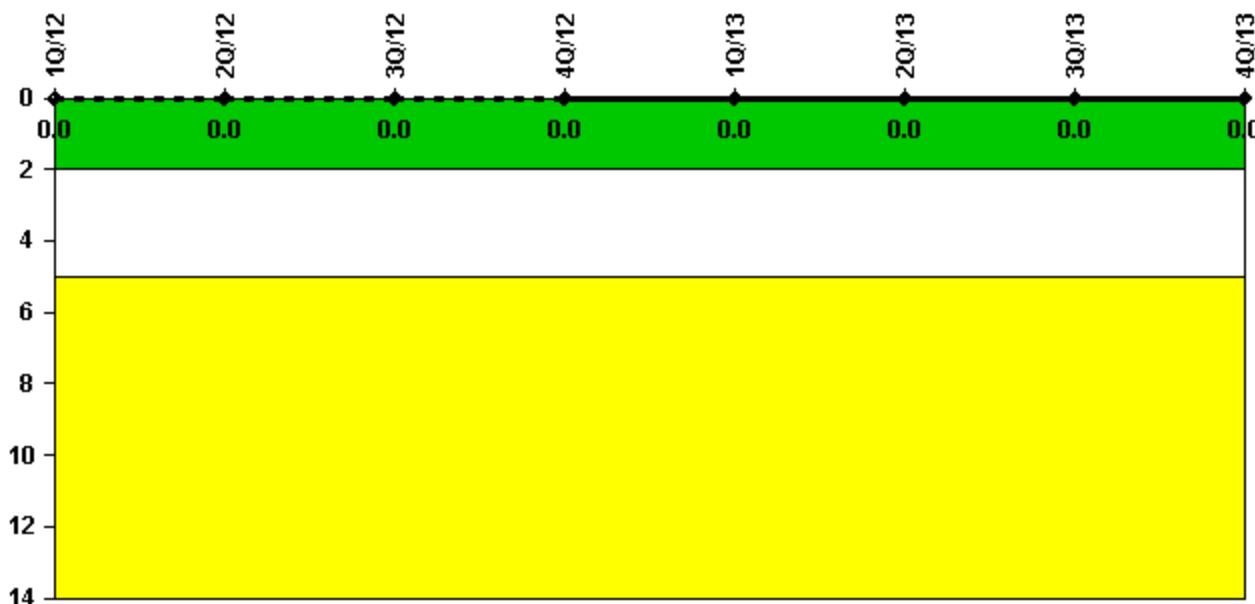
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13
Successful siren-tests	2207	2172	2137	2175	2175	2170	2176	2175
Total sirens-tests	2210	2176	2142	2176	2176	2176	2176	2176
Indicator value	99.8%	99.8%	99.8%	99.9%	99.9%	99.9%	99.9%	99.9%

Licensee Comments: none

Occupational Exposure Control Effectiveness



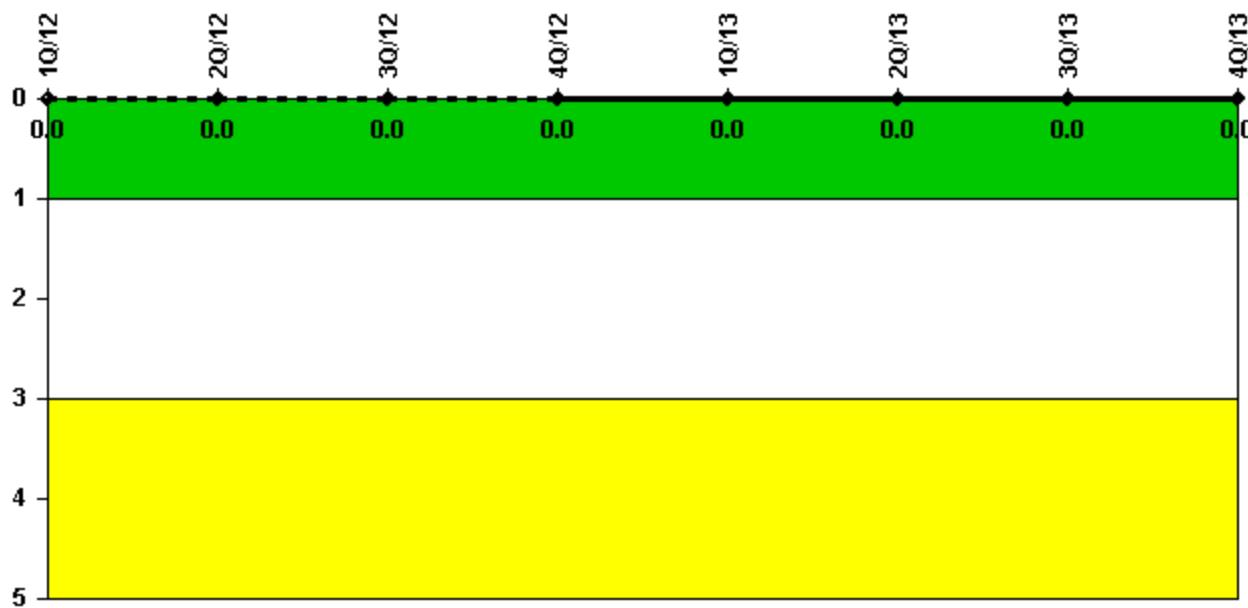
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	1Q/12	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

Although the Security Cornerstone is included in the Reactor Oversight Process assessment program, the Commission has decided that specific information related to findings and performance indicators pertaining to the Security Cornerstone will not be publicly available to ensure that security information is not provided to a possible adversary. Other than the fact that a finding or performance indicator is Green or Greater-Than-Green, security related information will not be displayed on the public web page.



[Action Matrix Summary](#) | [Inspection Findings Summary](#) | [PI Summary](#) | [Reactor Oversight Process](#)

Last Modified: January 22, 2014

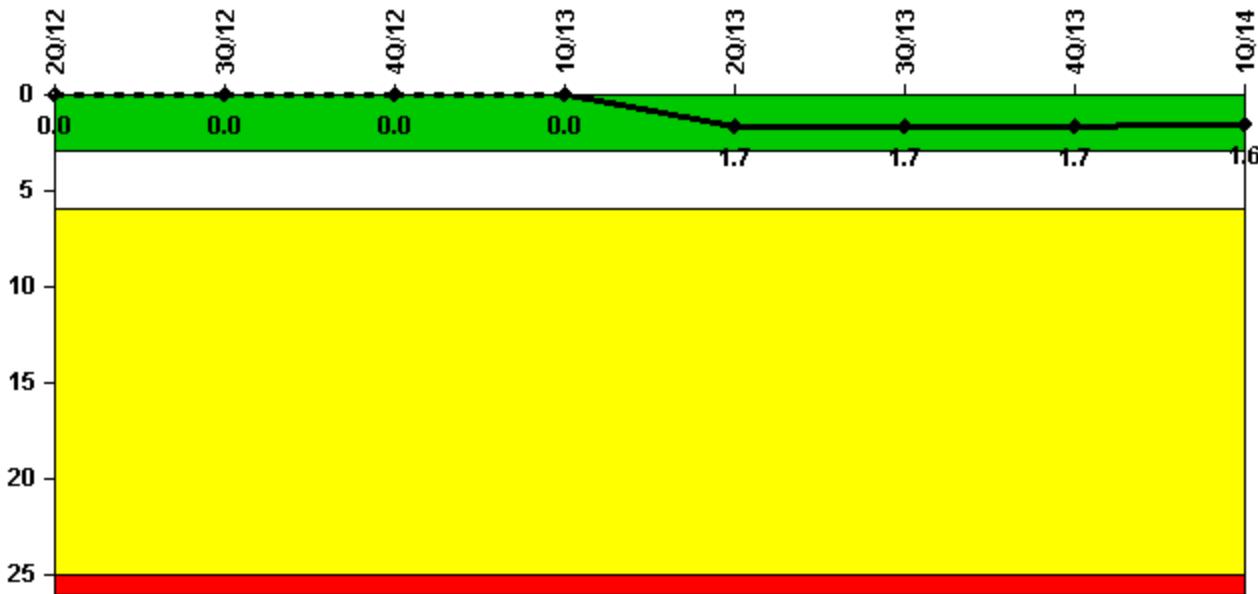
La Salle 2

1Q/2014 Performance Indicators

The solid trend line represents the current reporting period.

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

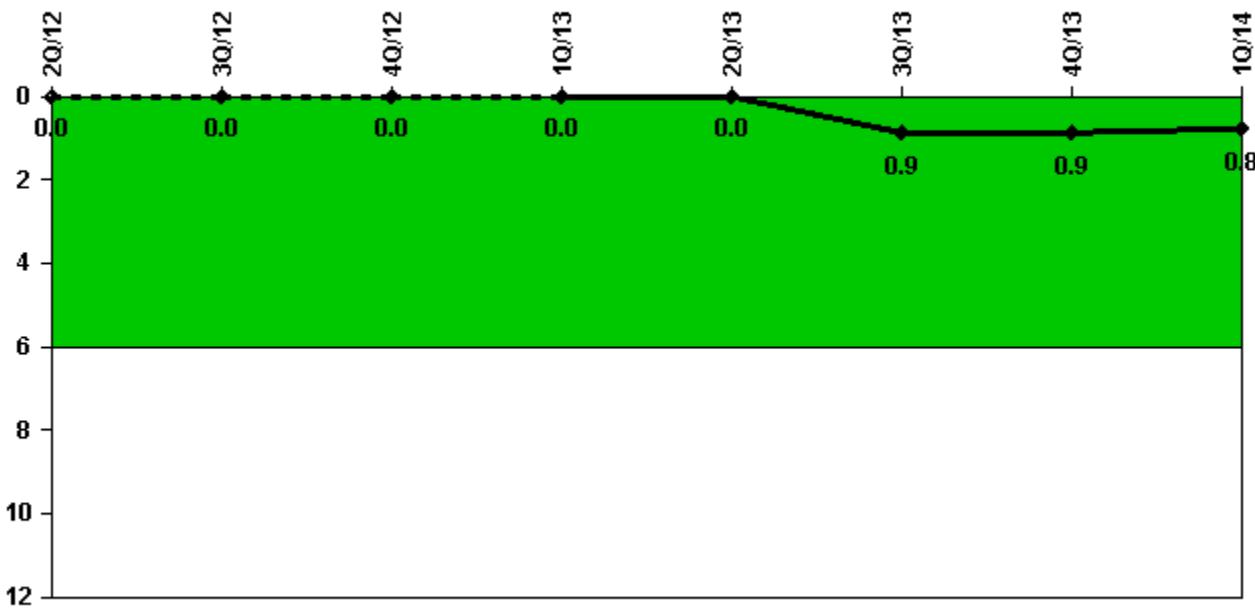
Notes

Unplanned Scrams per 7000 Critical Hrs	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14
Unplanned scrams	0	0	0	0	2.0	0	0	0
Critical hours	2184.0	2208.0	2209.0	1678.4	1927.5	2208.0	2209.0	2159.0
Indicator value	0	0	0	0	1.7	1.7	1.7	1.6

Licensee Comments:

1Q/14: An internal review identified a data entry error in 2nd Qtr 2013 critical hours for both Units. On Unit 2, the critical hours for April 2013 were increased from 451.5 to 463.5 hours. This changed the critical hours input into the Unplanned Scrams and Unplanned Power Changes per 7,000 Critical Hours indicators, and the MSPI indicators, as shown in the 1st Qtr 2014 Change File. Correction of the error did not result in a color change for any indicator. The occurrence has been entered into the corrective action program.

Unplanned Power Changes per 7000 Critical Hrs



Thresholds: White > 6.0

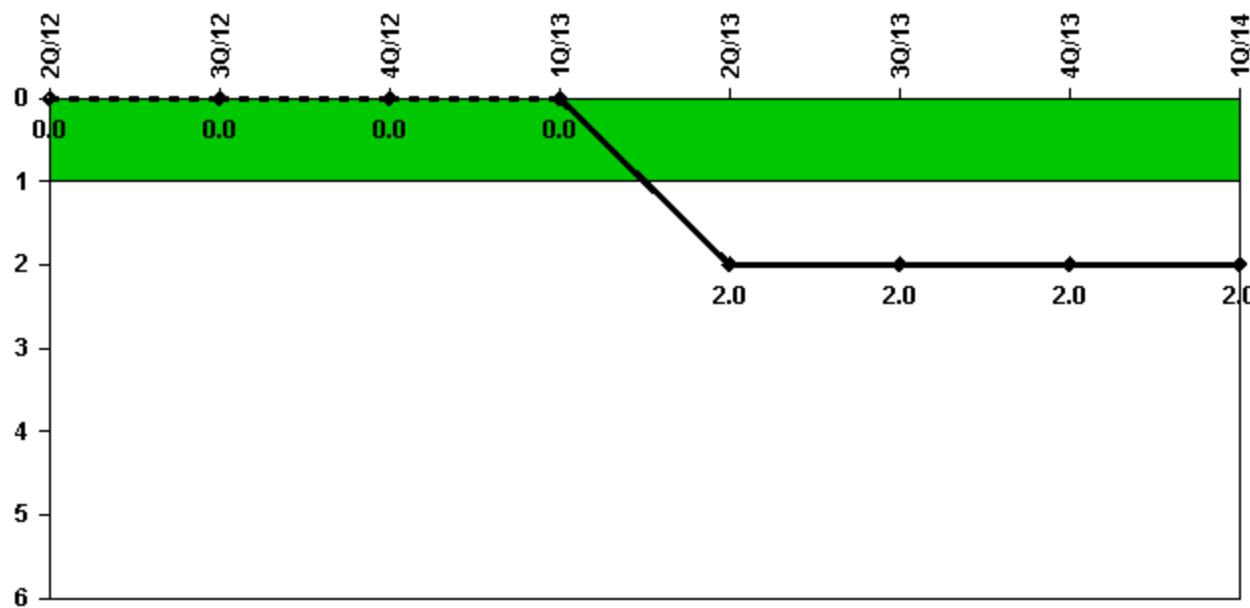
Notes

Unplanned Power Changes per 7000 Critical Hrs	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14
Unplanned power changes	0	0	0	0	0	1.0	0	0
Critical hours	2184.0	2208.0	2209.0	1678.4	1927.5	2208.0	2209.0	2159.0
Indicator value	0	0	0	0	0	0.9	0.9	0.8

Licensee Comments:

1Q/14: An internal review identified a data entry error in 2nd Qtr 2013 critical hours for both Units. On Unit 2, the critical hours for April 2013 were increased from 451.5 to 463.5 hours. This changed the critical hours input into the Unplanned Scrams and Unplanned Power Changes per 7,000 Critical Hours indicators, and the MSPI indicators, as shown in the 1st Qtr 2014 Change File. Correction of the error did not result in a color change for any indicator. The occurrence has been entered into the corrective action program.

Unplanned Scrams with Complications



Thresholds: White > 1.0

Notes

Unplanned Scrams with Complications	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14
Scrams with complications	0	0	0	0	2.0	0	0	0
Indicator value	0.0	0.0	0.0	0.0	2.0	2.0	2.0	2.0

Licensee Comments:

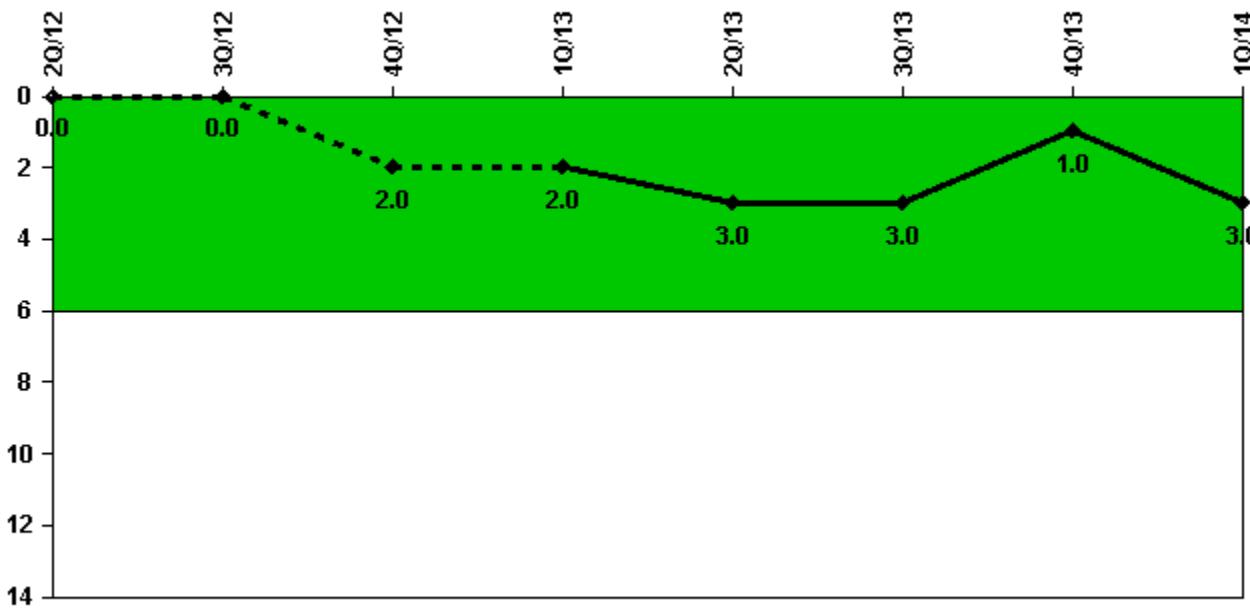
1Q/14: 2Q/13: LaSalle Unit 2 experienced two Unplanned Scrams with Complications in April 2013. Reference LER 373-2013-002-01 and 374-2013-002-00. This resulted in the PI for Scrams with Complications (IE-04) on Unit 2 to change from Green to White.

4Q/13: 2Q/13: LaSalle Unit 2 experienced two Unplanned Scrams with Complications in April 2013. Reference LER 373-2013-002-01 and 374-2013-002-00. This resulted in the PI for Scrams with Complications (IE-04) on Unit 2 to change from Green to White.

3Q/13: 2Q/13: LaSalle Unit 2 experienced two Unplanned Scrams with Complications in April 2013. Reference LER 373-2013-002-01 and 374-2013-002-00. This resulted in the PI for Scrams with Complications (IE-04) on Unit 2 to change from Green to White.

2Q/13: 2Q/13: LaSalle Unit 2 experienced two Unplanned Scrams with Complications in April 2013. Reference LER 373-2013-002-00 and 374-2013-002-00. This resulted in the PI for Scrams with Complications (IE-04) on Unit 2 to change from Green to White.

Safety System Functional Failures (BWR)



Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14
Safety System Functional Failures	0	0	2	0	1	0	0	2
Indicator value	0	0	2	2	3	3	1	3

Licensee Comments:

1Q/14: LERs 373-2013-008-00 and 374-2013-003-00. Also, Unit 2 Safety System Functional Failures for June 2013 were changed from 2 to 1, as further review determined that the April LOOP event was not reportable under 10 CFR 50.73(a)(2)(v)(D). See LER 373-2013-002-02. Unit 2 Safety System Functional Failures for December 2013 were changed from 1 to 0, as an engineering evaluation determined that the secondary containment inoperability did not result in a loss of safety function as defined by NEI 99-02. See LER 373-2013-007-01.

4Q/13: LER 373-2013-007-00. In addition, Unit 2 Safety System Functional Failures for April 2013 were changed from 1 to 0, as Unit 2 was not in a Mode of Applicability at the time of the event in question. See LER 373-2013-001-01. This occurrence has been entered into the corrective action program.

4Q/13: LER 373-2013-007. Additionally, Unit 2 Safety System Functional Failures for April 2013 were changed from 1 to 0, as Unit 2 was not in a Mode of Applicability at the time of the event in question. See LER 373-2013-001-01. This occurrence has been entered into the corrective action program.

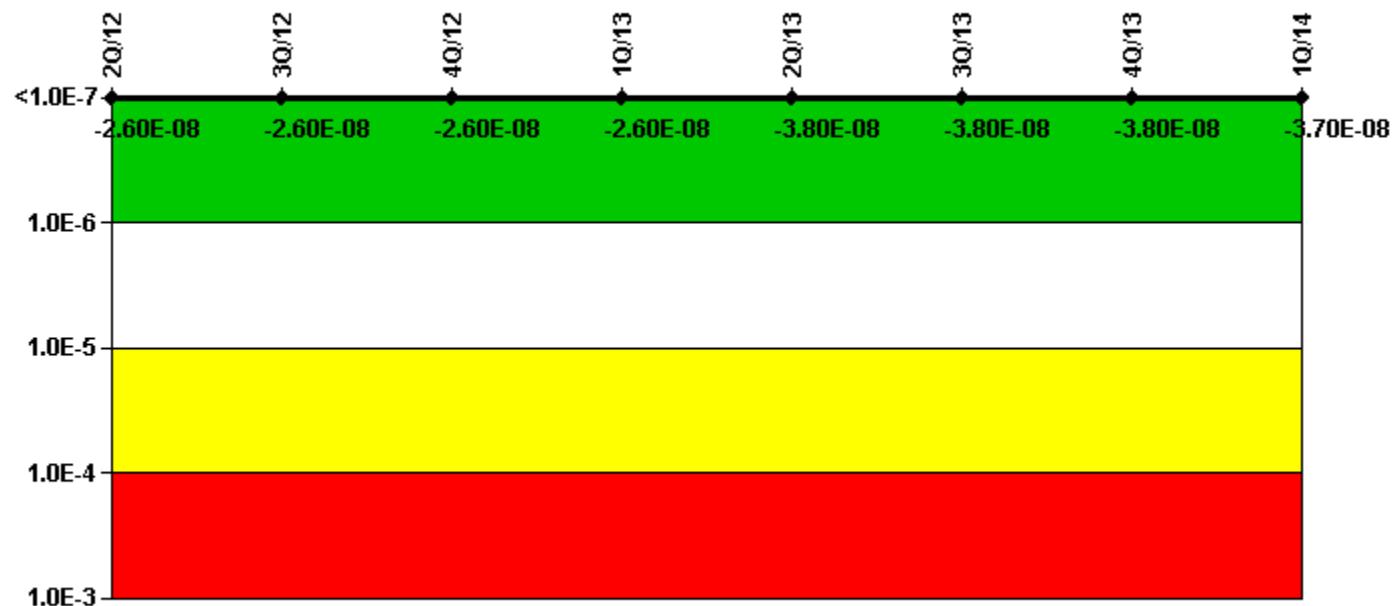
2Q/13: LERs 373-2013-001-00, 373-2013-002-00, and 374-2013-001-00.

2Q/13: LERs 373-2013-002 and 374-2013-001.

2Q/13: LERs 373-2013-001, 373-2013-002, and 374-2013-001

4Q/12: LER 374-2012-001-00; LER 373-2012-001-00

Mitigating Systems Performance Index, Emergency AC Power System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

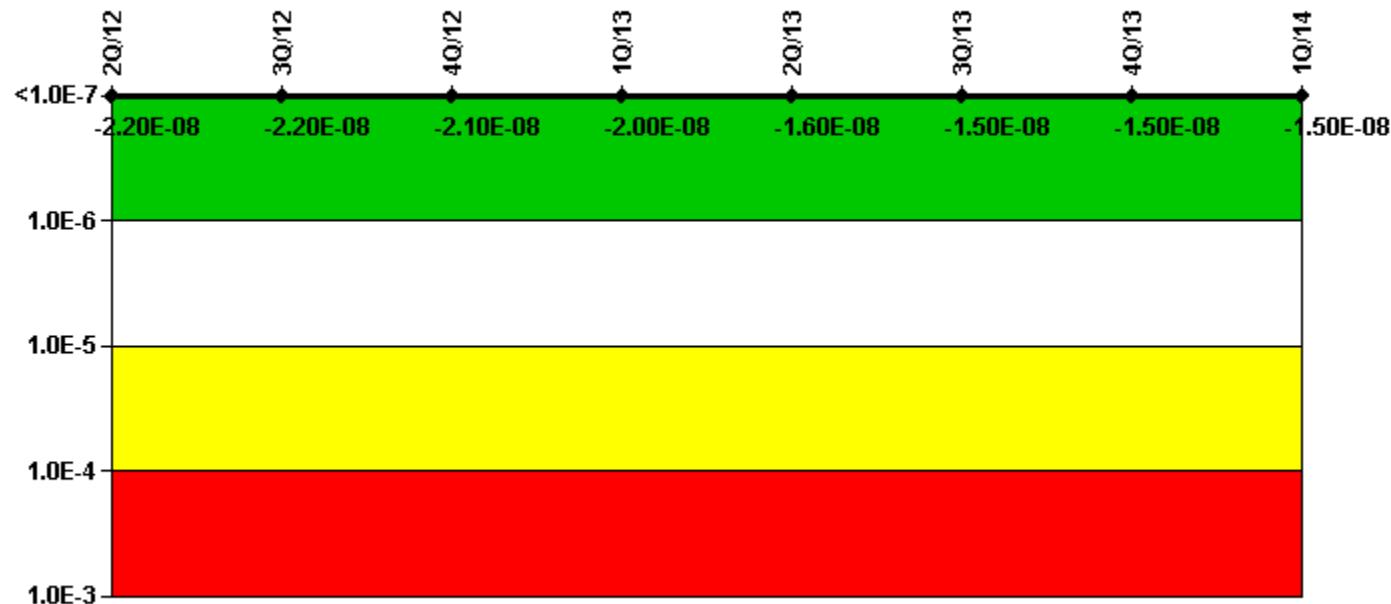
Mitigating Systems Performance Index, Emergency AC Power System	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14
UAI (Δ CDF)	-4.07E-09	-4.09E-09	-4.09E-09	-4.09E-09	-6.33E-09	-6.33E-09	-6.33E-09	-6.33E-09
URI (Δ CDF)	-2.22E-08	-2.20E-08	-2.19E-08	-2.17E-08	-3.19E-08	-3.16E-08	-3.14E-08	-3.12E-08
PLE	NO							
Indicator value	-2.60E-08	-2.60E-08	-2.60E-08	-2.60E-08	-3.80E-08	-3.80E-08	-3.80E-08	-3.70E-08

Licensee Comments:

3Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

2Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved and implemented in the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2013.

Mitigating Systems Performance Index, High Pressure Injection System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

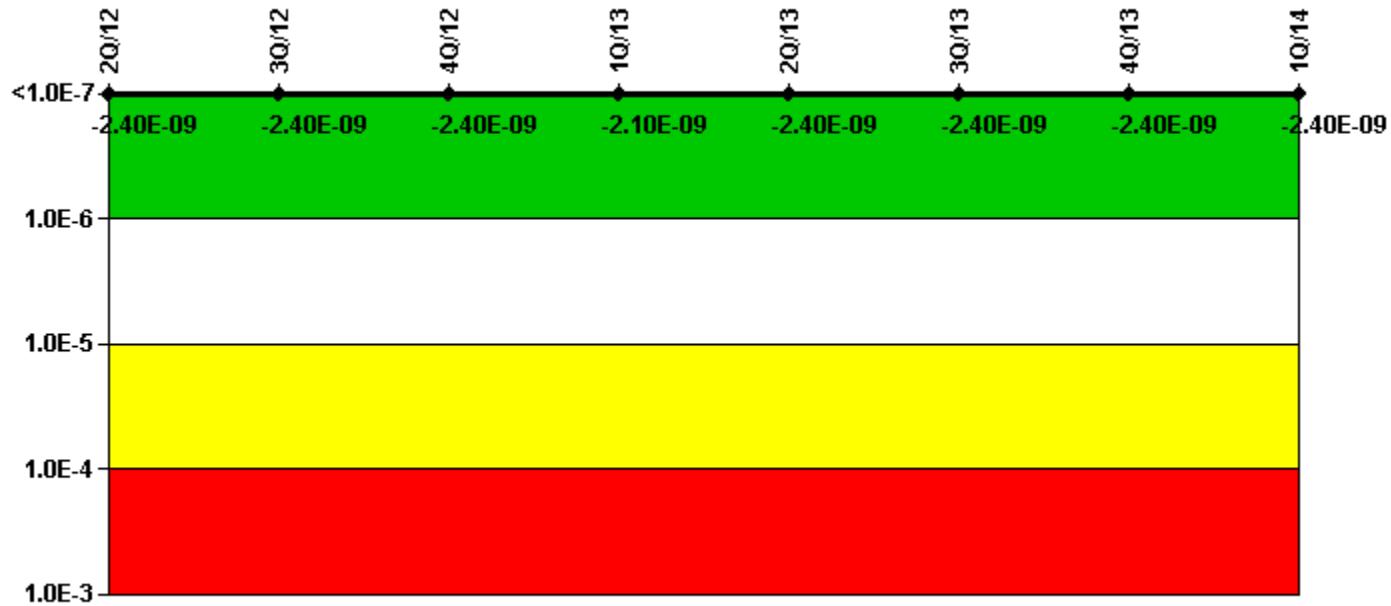
Mitigating Systems Performance Index, High Pressure Injection System	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14
UAI (Δ CDF)	-2.20E-09	-2.20E-09	-1.49E-09	-6.95E-10	-1.43E-09	-1.43E-09	-1.43E-09	-1.43E-09
URI (Δ CDF)	-2.03E-08	-2.00E-08	-1.98E-08	-1.95E-08	-1.42E-08	-1.40E-08	-1.39E-08	-1.37E-08
PLE	NO							
Indicator value	-2.20E-08	-2.20E-08	-2.10E-08	-2.00E-08	-1.60E-08	-1.50E-08	-1.50E-08	-1.50E-08

Licensee Comments:

3Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

2Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved and implemented in the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2013.

Mitigating Systems Performance Index, Heat Removal System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

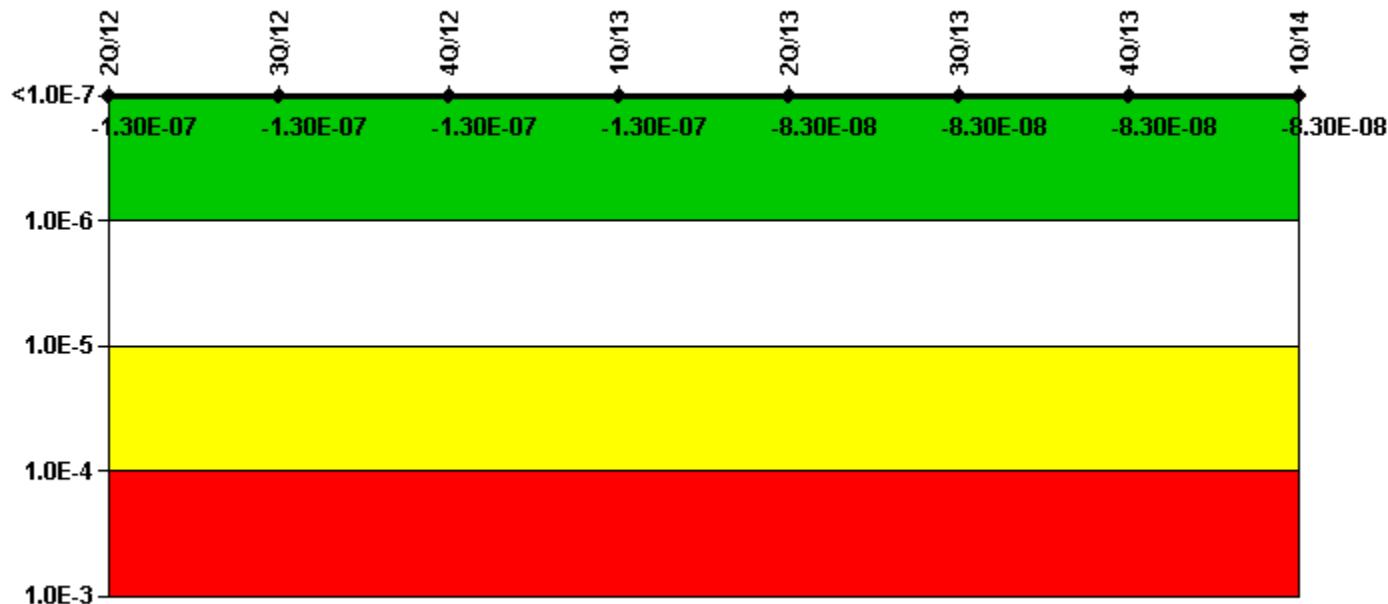
Mitigating Systems Performance Index, Heat Removal System	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14
UAI (Δ CDF)	-2.19E-09	-2.19E-09	-2.19E-09	-1.94E-09	-1.04E-09	-1.04E-09	-1.04E-09	-1.05E-09
URI (Δ CDF)	-1.92E-10	-1.92E-10	-1.92E-10	-1.92E-10	-1.36E-09	-1.36E-09	-1.36E-09	-1.36E-09
PLE	NO							
Indicator value	-2.40E-09	-2.40E-09	-2.40E-09	-2.10E-09	-2.40E-09	-2.40E-09	-2.40E-09	-2.40E-09

Licensee Comments:

3Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

2Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved and implemented in the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2013.

Mitigating Systems Performance Index, Residual Heat Removal System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

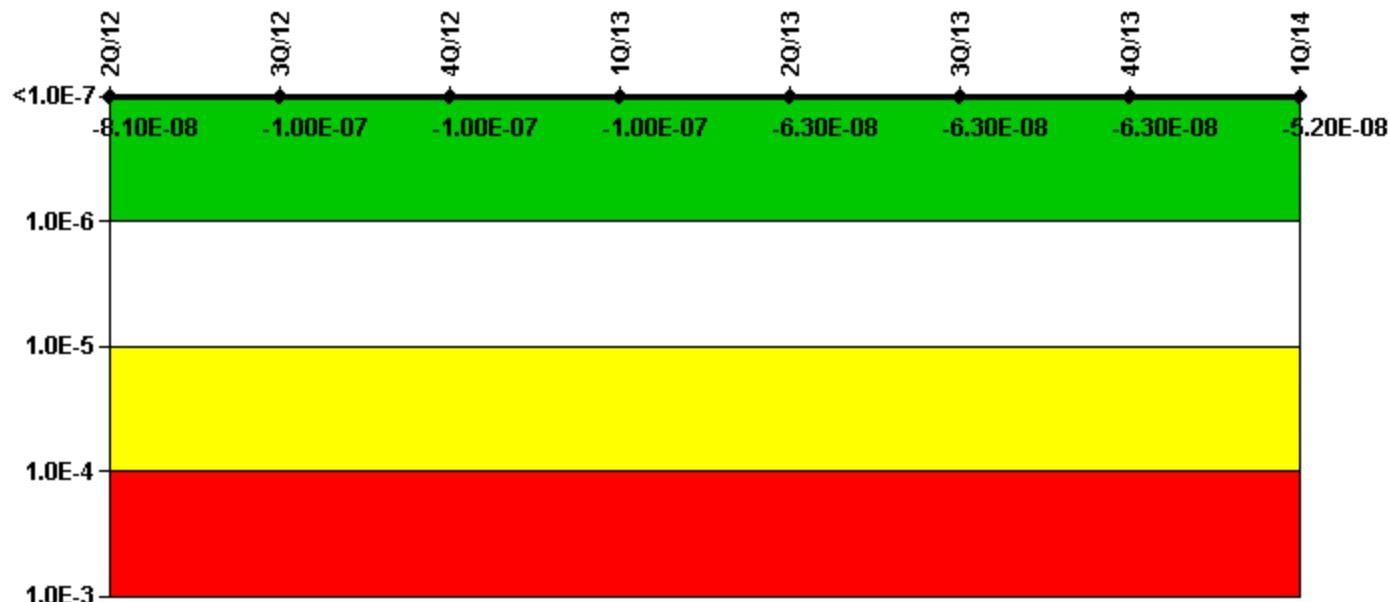
Mitigating Systems Performance Index, Residual Heat Removal System	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14
UAI (Δ CDF)	-4.99E-08	-4.99E-08	-4.99E-08	-4.99E-08	-3.55E-08	-3.55E-08	-3.55E-08	-3.55E-08
URI (Δ CDF)	-8.15E-08	-8.15E-08	-8.15E-08	-8.15E-08	-4.75E-08	-4.75E-08	-4.75E-08	-4.75E-08
PLE	NO							
Indicator value	-1.30E-07	-1.30E-07	-1.30E-07	-1.30E-07	-8.30E-08	-8.30E-08	-8.30E-08	-8.30E-08

Licensee Comments:

3Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

2Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved and implemented in the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2013.

Mitigating Systems Performance Index, Cooling Water Systems



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Cooling Water Systems	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14
UAI (Δ CDF)	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-10	0.00E+00	1.16E-08
URI (Δ CDF)	-1.05E-07	-1.05E-07	-1.05E-07	-1.05E-07	-6.32E-08	-6.32E-08	-6.32E-08	-6.32E-08
PLE	NO							
Indicator value	-8.10E-08	-1.00E-07	-1.00E-07	-1.00E-07	-6.30E-08	-6.30E-08	-6.30E-08	-5.20E-08

Licensee Comments:

1Q/14: An internal review identified a data entry error in 2nd Qtr 2013 critical hours for both Units. On Unit 2, the critical hours for April 2013 were increased from 451.5 to 463.5 hours. This changed the critical hours input into the Unplanned Scrams and Unplanned Power Changes per 7,000 Critical Hours indicators, and the MSPI indicators, as shown in the 1st Qtr 2014 Change File. Correction of the error did not result in a color change for any indicator. The occurrence has been entered into the corrective action program.

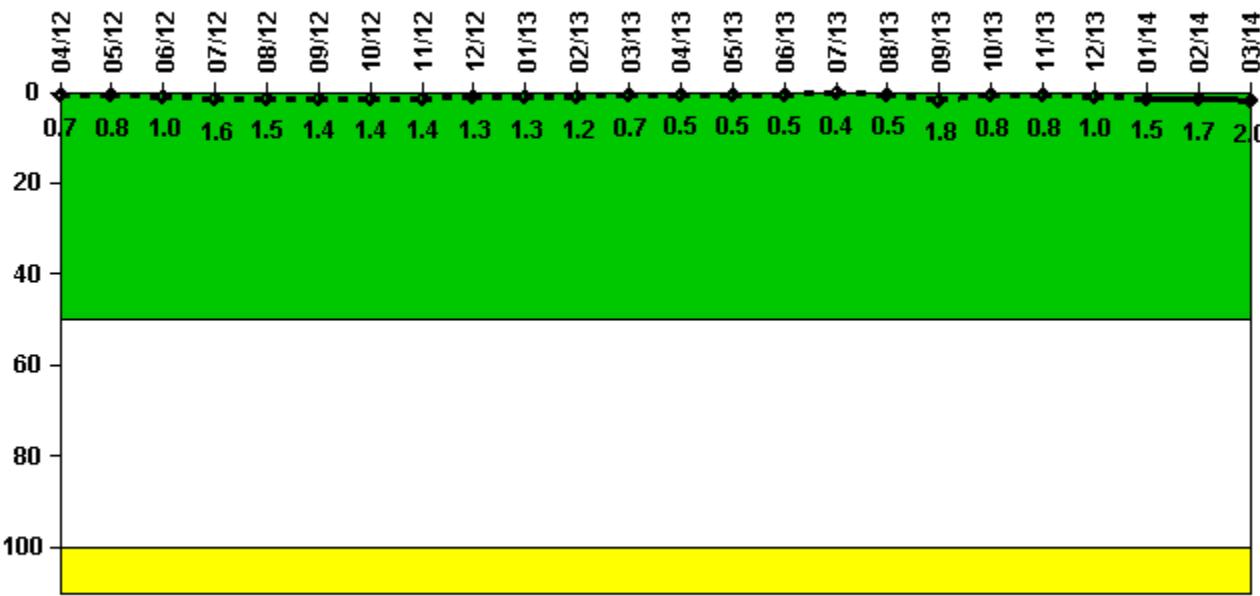
3Q/13: A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

3Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

2Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved and implemented in the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2013.

4Q/12: During a routine review, it was identified that 10.6 hours of planned unavailability incurred in September 2012 for the Common Diesel Generator Cooling Water Pump (0DG01P) was inadvertently only counted for Unit 1. To correct this error, 10.6 hours of planned unavailability has been added to the Unit 2 September 2012 data. This change did not result in a change in performance indicator color, which is Green. This occurrence has been entered into the Station's corrective action program.

Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

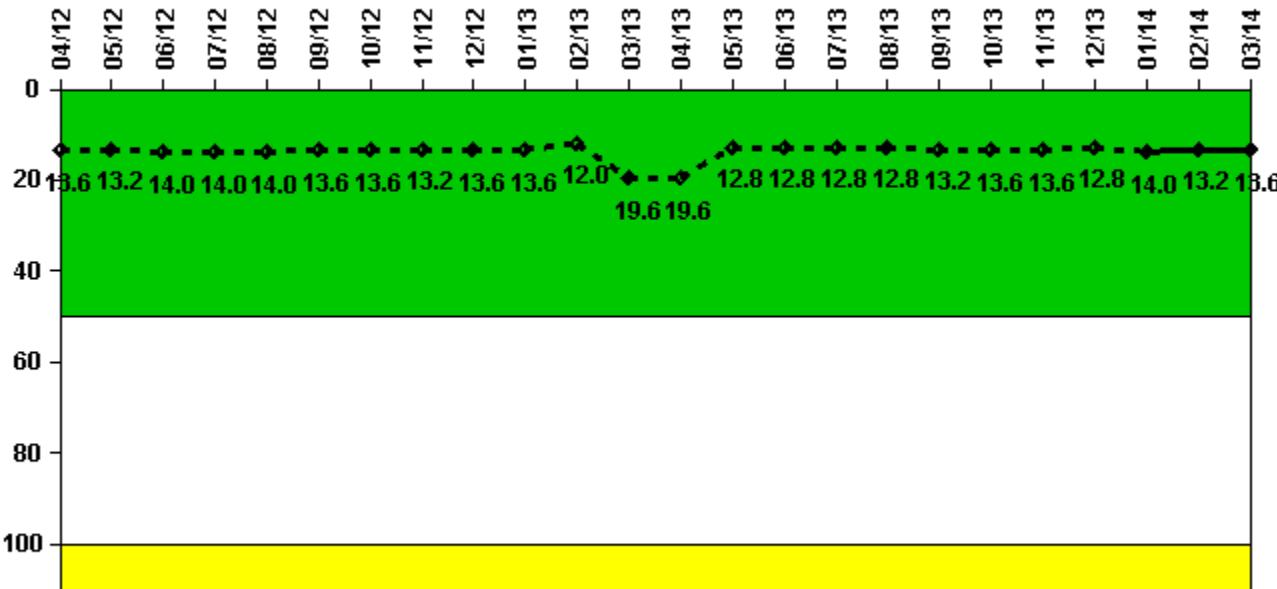
Notes

Reactor Coolant System Activity	4/12	5/12	6/12	7/12	8/12	9/12	10/12	11/12	12/12	1/13	2/13	3/13
Maximum activity	0.001488	0.001653	0.001954	0.003267	0.003087	0.002840	0.002792	0.002709	0.002664	0.002671	0.002332	0.001348
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.7	0.8	1.0	1.6	1.5	1.4	1.4	1.4	1.3	1.3	1.2	0.7
Reactor Coolant System Activity	4/13	5/13	6/13	7/13	8/13	9/13	10/13	11/13	12/13	1/14	2/14	3/14
Maximum												

activity	0.001044	0.000980	0.000972	0.000841	0.000952	0.003636	0.001547	0.001669	0.001917	0.002976	0.003489	0.003996
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.5	0.5	0.5	0.4	0.5	1.8	0.8	0.8	1.0	1.5	1.7	2.0

Licensee Comments: none

Reactor Coolant System Leakage



Thresholds: White > 50.0 Yellow > 100.0

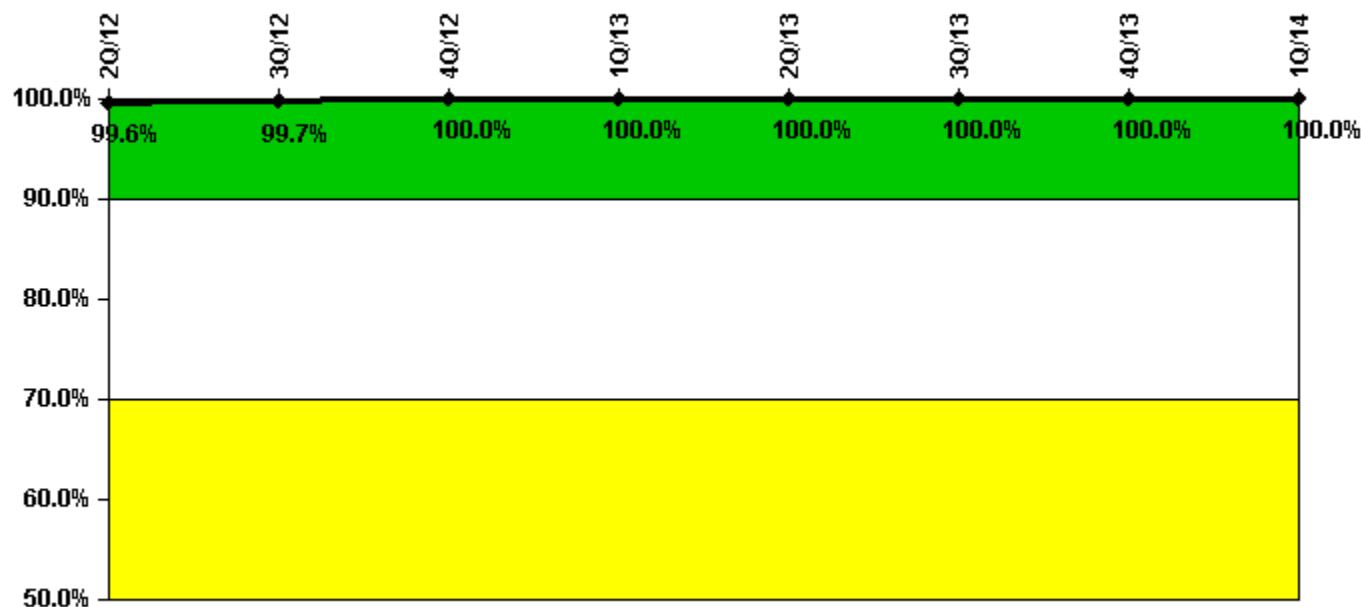
Notes

Reactor Coolant System Leakage	4/12	5/12	6/12	7/12	8/12	9/12	10/12	11/12	12/12	1/13	2/13	3/13
Maximum leakage	3.400	3.300	3.500	3.500	3.500	3.400	3.400	3.300	3.400	3.400	3.000	4.900
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	13.6	13.2	14.0	14.0	14.0	13.6	13.6	13.2	13.6	13.6	12.0	19.6
Reactor Coolant System Leakage	4/13	5/13	6/13	7/13	8/13	9/13	10/13	11/13	12/13	1/14	2/14	3/14
Maximum leakage	4.900	3.200	3.200	3.200	3.200	3.300	3.400	3.400	3.200	3.500	3.300	3.400
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0

Indicator value	19.6	12.8	12.8	12.8	12.8	13.2	13.6	13.6	12.8	14.0	13.2	13.6
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Licensee Comments: none

Drill/Exercise Performance



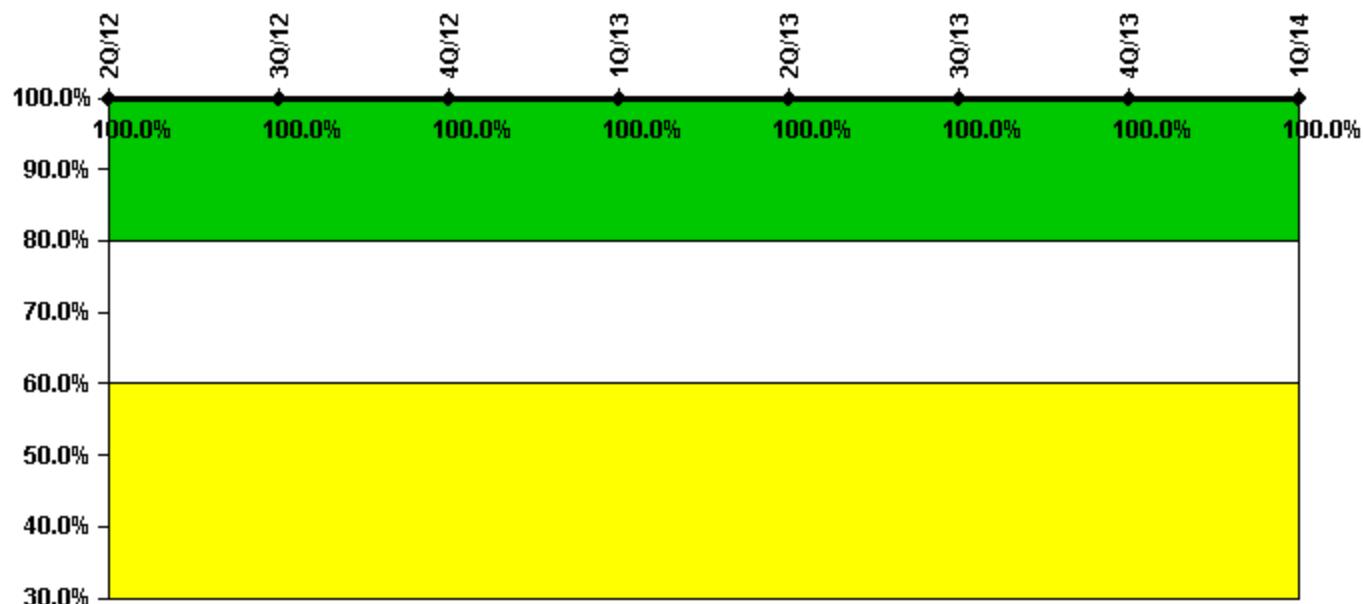
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14
Successful opportunities	64.0	23.0	33.0	10.0	49.0	30.0	30.0	17.0
Total opportunities	64.0	23.0	33.0	10.0	49.0	30.0	30.0	17.0
Indicator value	99.6%	99.7%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Licensee Comments: none

ERO Drill Participation



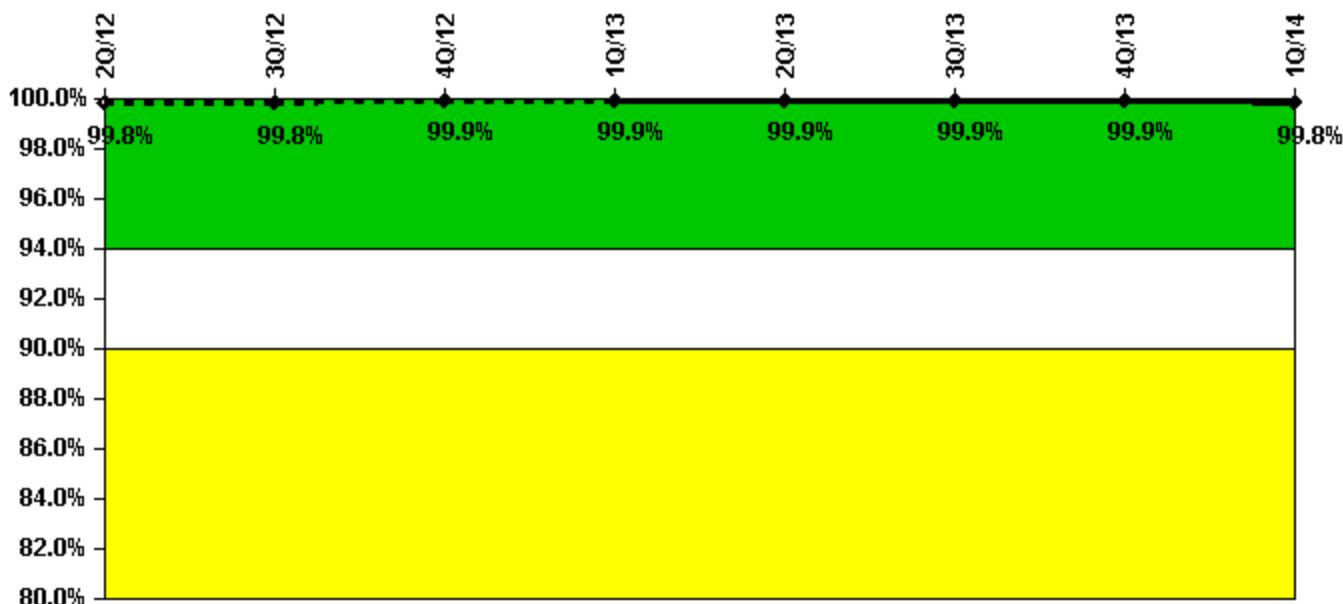
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14
Participating Key personnel	68.0	69.0	71.0	70.0	68.0	68.0	67.0	65.0
Total Key personnel	68.0	69.0	71.0	70.0	68.0	68.0	67.0	65.0
Indicator value	100.0%							

Licensee Comments: none

Alert & Notification System



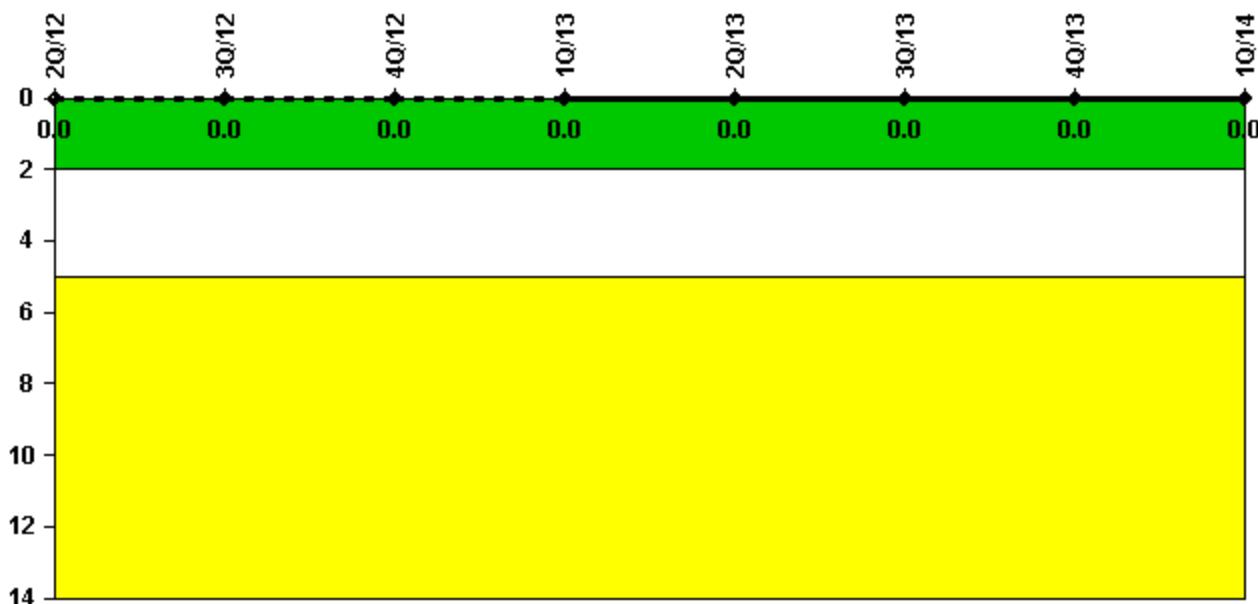
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14
Successful siren-tests	2172	2137	2175	2175	2170	2176	2175	2131
Total sirens-tests	2176	2142	2176	2176	2176	2176	2176	2142
Indicator value	99.8%	99.8%	99.9%	99.9%	99.9%	99.9%	99.9%	99.8%

Licensee Comments: none

Occupational Exposure Control Effectiveness



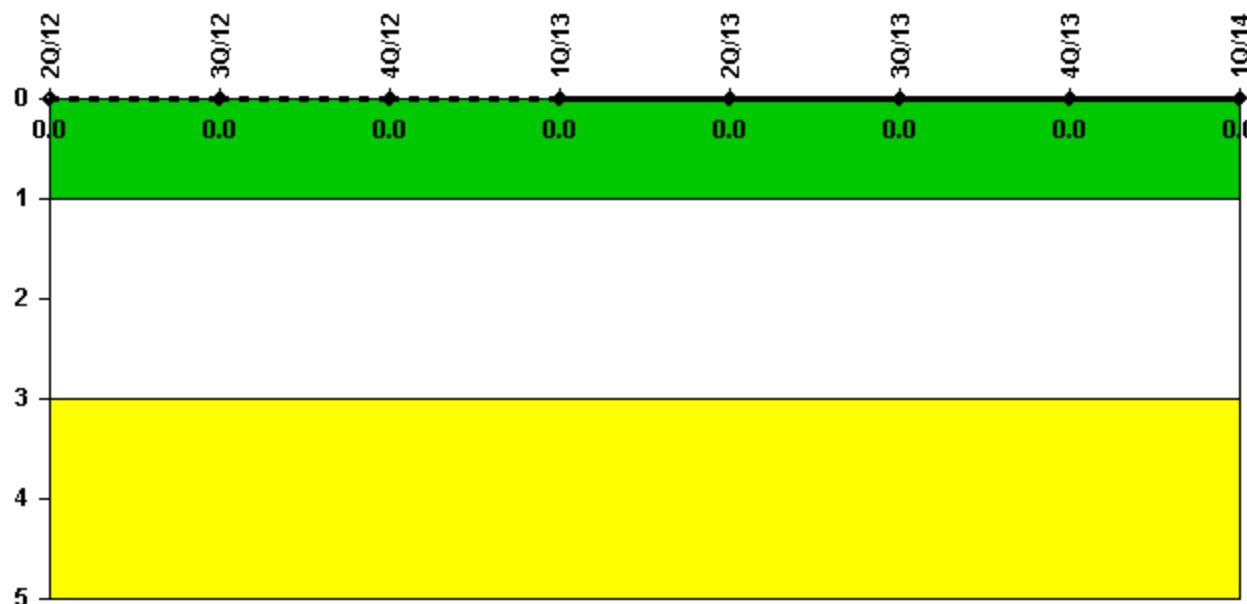
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	2Q/12	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

Although the Security Cornerstone is included in the Reactor Oversight Process assessment program, the Commission has decided that specific information related to findings and performance indicators pertaining to the Security Cornerstone will not be publicly available to ensure that security information is not provided to a possible adversary. Other than the fact that a finding or performance indicator is Green or Greater-Than-Green, security related information will not be displayed on the public web page.



[Action Matrix Summary](#) | [Inspection Findings Summary](#) | [PI Summary](#) | [Reactor Oversight Process](#)

Last Modified: April 23, 2014

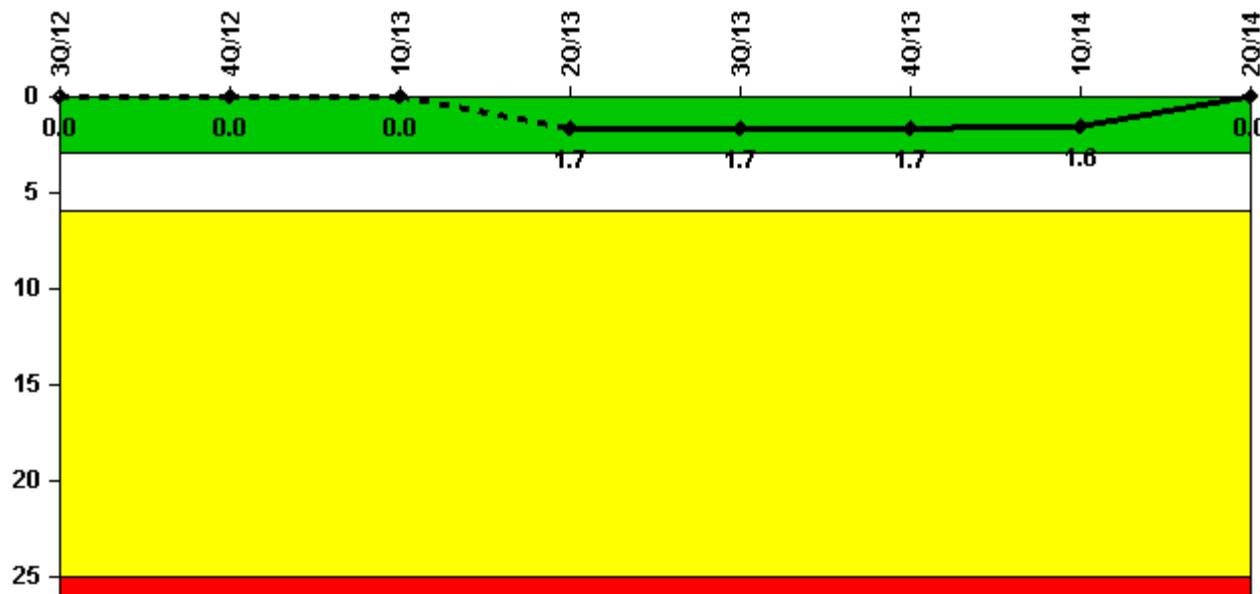
La Salle 2

2Q/2014 Performance Indicators

The solid trend line represents the current reporting period.

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

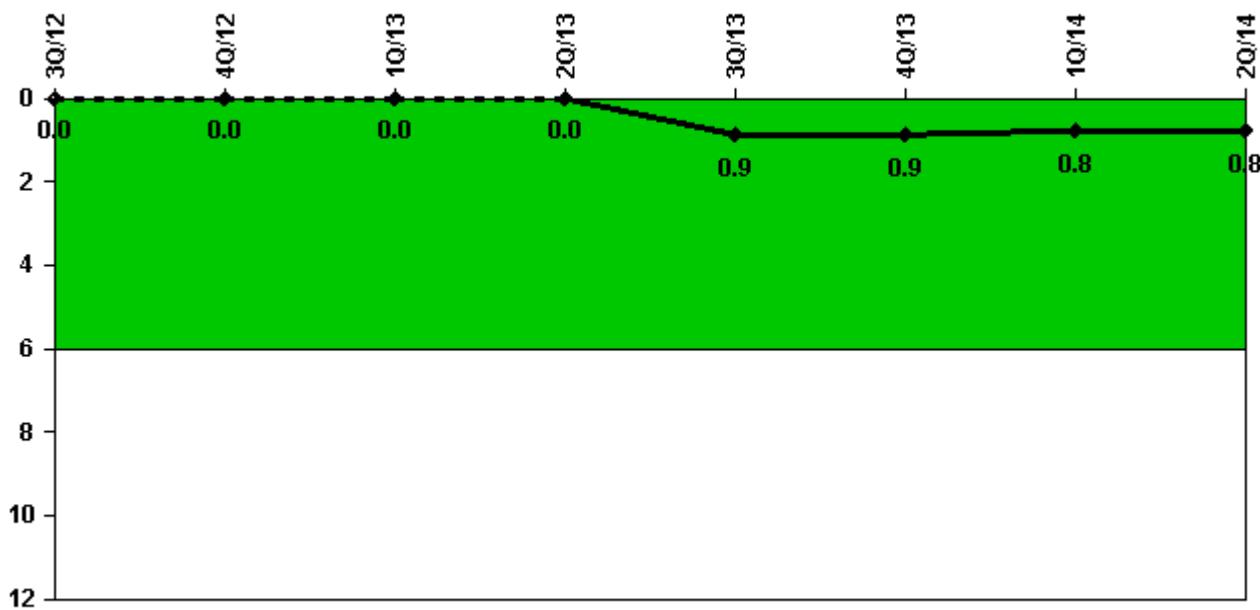
Notes

Unplanned Scrams per 7000 Critical Hrs	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14
Unplanned scrams	0	0	0	2.0	0	0	0	0
Critical hours	2208.0	2209.0	1678.4	1927.5	2208.0	2209.0	2159.0	1970.8
Indicator value	0	0	0	1.7	1.7	1.7	1.6	0

Licensee Comments:

1Q/14: An internal review identified a data entry error in 2nd Qtr 2013 critical hours for both Units. On Unit 2, the critical hours for April 2013 were increased from 451.5 to 463.5 hours. This changed the critical hours input into the Unplanned Scrams and Unplanned Power Changes per 7,000 Critical Hours indicators, and the MSPI indicators, as shown in the 1st Qtr 2014 Change File. Correction of the error did not result in a color change for any indicator. The occurrence has been entered into the corrective action program.

Unplanned Power Changes per 7000 Critical Hrs



Thresholds: White > 6.0

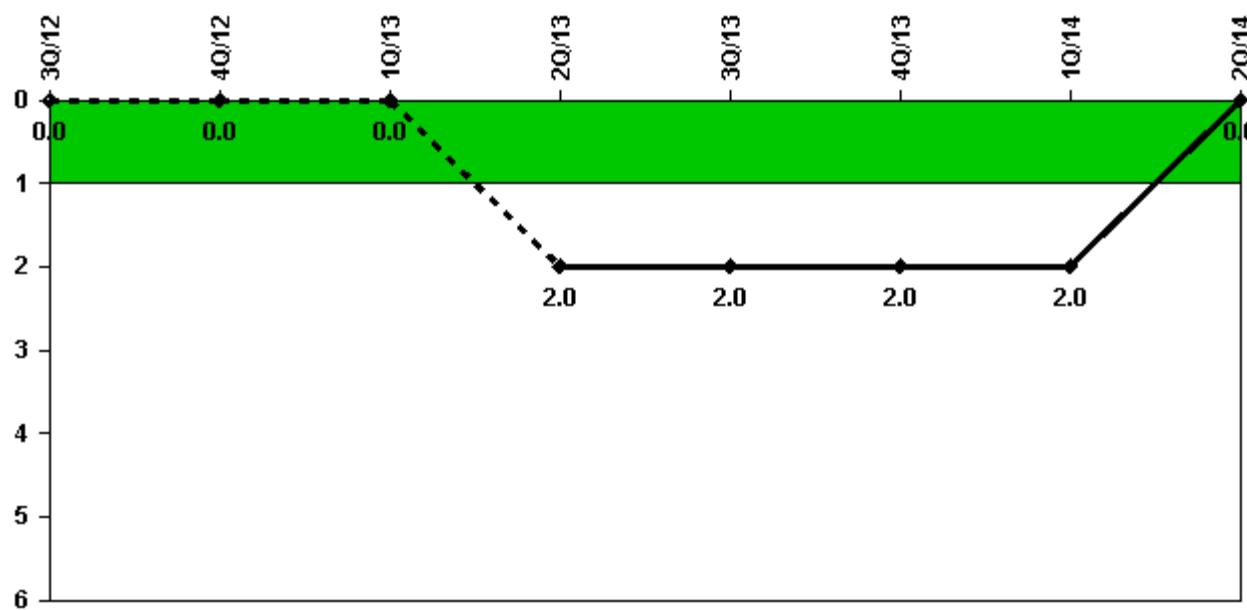
Notes

Unplanned Power Changes per 7000 Critical Hrs	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14
Unplanned power changes	0	0	0	0	1.0	0	0	0
Critical hours	2208.0	2209.0	1678.4	1927.5	2208.0	2209.0	2159.0	1970.8
Indicator value	0	0	0	0	0.9	0.9	0.8	0.8

Licensee Comments:

1Q/14: An internal review identified a data entry error in 2nd Qtr 2013 critical hours for both Units. On Unit 2, the critical hours for April 2013 were increased from 451.5 to 463.5 hours. This changed the critical hours input into the Unplanned Scrams and Unplanned Power Changes per 7,000 Critical Hours indicators, and the MSPI indicators, as shown in the 1st Qtr 2014 Change File. Correction of the error did not result in a color change for any indicator. The occurrence has been entered into the corrective action program.

Unplanned Scrams with Complications



Thresholds: White > 1.0

Notes

Unplanned Scrams with Complications	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14
Scrams with complications	0	0	0	2.0	0	0	0	0
Indicator value	0.0	0.0	0.0	2.0	2.0	2.0	2.0	0.0

Licensee Comments:

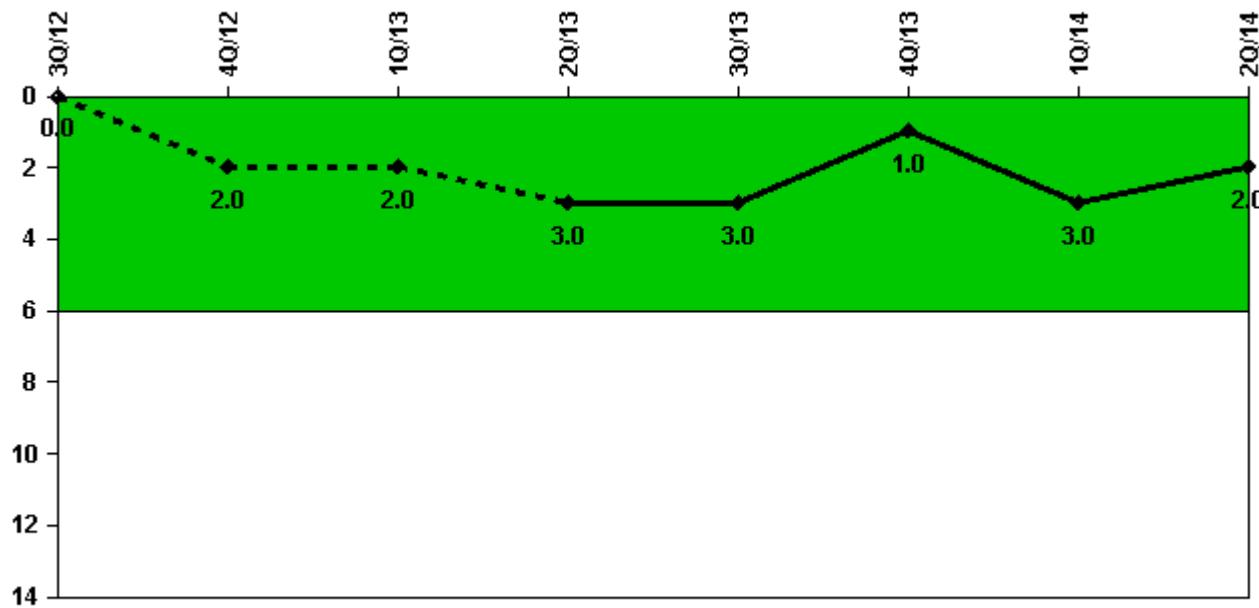
1Q/14: 2Q/13: LaSalle Unit 2 experienced two Unplanned Scrams with Complications in April 2013. Reference LER 373-2013-002-01 and 374-2013-002-00. This resulted in the PI for Scrams with Complications (IE-04) on Unit 2 to change from Green to White.

4Q/13: 2Q/13: LaSalle Unit 2 experienced two Unplanned Scrams with Complications in April 2013. Reference LER 373-2013-002-01 and 374-2013-002-00. This resulted in the PI for Scrams with Complications (IE-04) on Unit 2 to change from Green to White.

3Q/13: 2Q/13: LaSalle Unit 2 experienced two Unplanned Scrams with Complications in April 2013. Reference LER 373-2013-002-01 and 374-2013-002-00. This resulted in the PI for Scrams with Complications (IE-04) on Unit 2 to change from Green to White.

2Q/13: 2Q/13: LaSalle Unit 2 experienced two Unplanned Scrams with Complications in April 2013. Reference LER 373-2013-002-00 and 374-2013-002-00. This resulted in the PI for Scrams with Complications (IE-04) on Unit 2 to change from Green to White.

Safety System Functional Failures (BWR)



Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14
Safety System Functional Failures	0	2	0	1	0	0	2	0
Indicator value	0	2	2	3	3	1	3	2

Licensee Comments:

1Q/14: LERs 373-2013-008-00 and 374-2013-003-00. Also, Unit 2 Safety System Functional Failures for June 2013 were changed from 2 to 1, as further review determined that the April LOOP event was not reportable under 10 CFR 50.73(a)(2)(v)(D). See LER 373-2013-002-02. Unit 2 Safety System Functional Failures for December 2013 were changed from 1 to 0, as an engineering evaluation determined that the secondary containment inoperability did not result in a loss of safety function as defined by NEI 99-02. See LER 373-2013-007-01.

4Q/13: LER 373-2013-007-00. In addition, Unit 2 Safety System Functional Failures for April 2013 were changed from 1 to 0, as Unit 2 was not in a Mode of Applicability at the time of the event in question. See LER 373-2013-001-01. This occurrence has been entered into the corrective action program.

4Q/13: LER 373-2013-007. Additionally, Unit 2 Safety System Functional Failures for April 2013 were changed from 1 to 0, as Unit 2 was not in a Mode of Applicability at the time of the event in question. See LER 373-2013-001-01. This occurrence has been entered into the corrective action program.

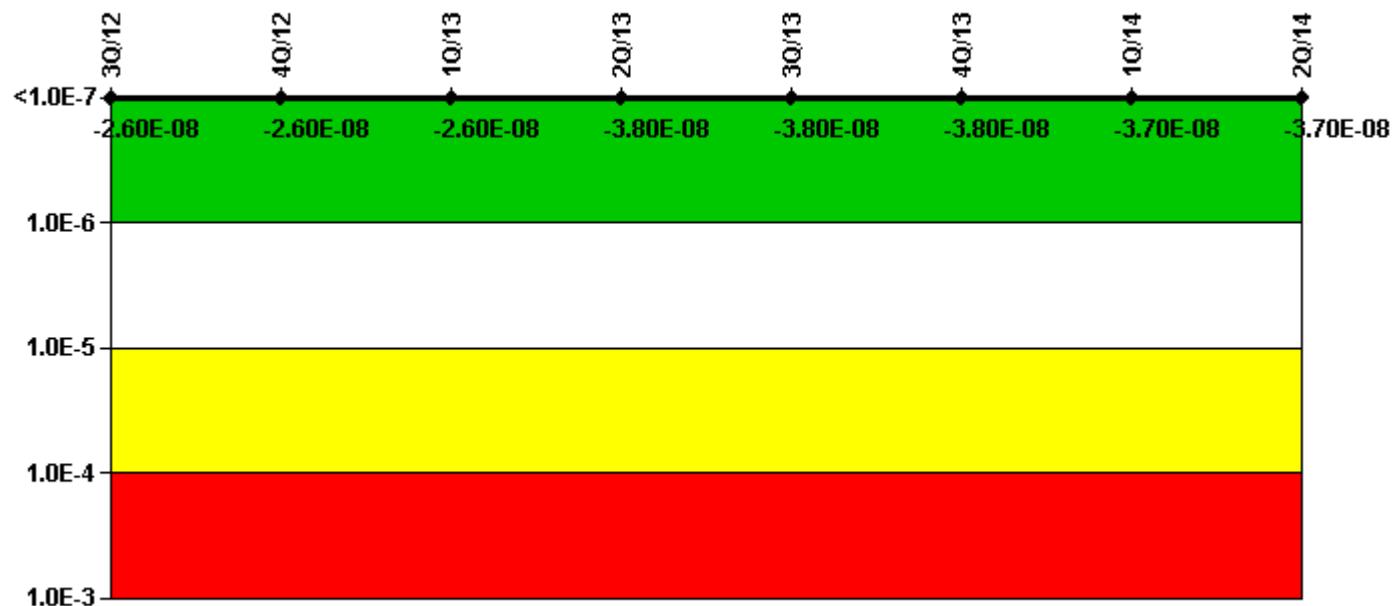
2Q/13: LERs 373-2013-001-00, 373-2013-002-00, and 374-2013-001-00.

2Q/13: LERs 373-2013-002 and 374-2013-001.

2Q/13: LERs 373-2013-001, 373-2013-002, and 374-2013-001

4Q/12: LER 374-2012-001-00; LER 373-2012-001-00

Mitigating Systems Performance Index, Emergency AC Power System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

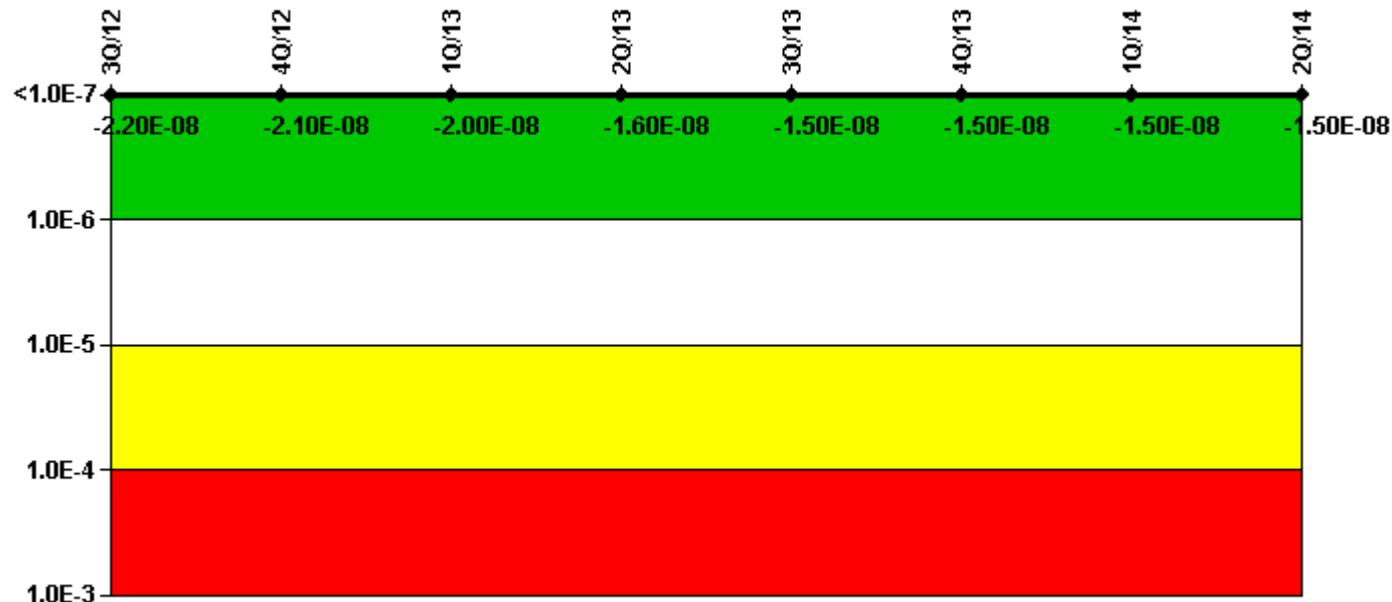
Mitigating Systems Performance Index, Emergency AC Power System	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14
UAI (Δ CDF)	-4.09E-09	-4.09E-09	-4.09E-09	-6.33E-09	-6.33E-09	-6.33E-09	-6.33E-09	-6.33E-09
URI (Δ CDF)	-2.20E-08	-2.19E-08	-2.17E-08	-3.19E-08	-3.16E-08	-3.14E-08	-3.12E-08	-3.09E-08
PLE	NO							
Indicator value	-2.60E-08	-2.60E-08	-2.60E-08	-3.80E-08	-3.80E-08	-3.80E-08	-3.70E-08	-3.70E-08

Licensee Comments:

3Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

2Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved and implemented in the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2013.

Mitigating Systems Performance Index, High Pressure Injection System



Thresholds: White > $1.00E-6$ Yellow > $1.00E-5$ Red > $1.00E-4$

Notes

Mitigating Systems Performance Index, High Pressure Injection System	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14
UAI (Δ CDF)	$-2.20E-09$	$-1.49E-09$	$-6.95E-10$	$-1.43E-09$	$-1.43E-09$	$-1.43E-09$	$-1.43E-09$	$-1.25E-09$
URI (Δ CDF)	$-2.00E-08$	$-1.98E-08$	$-1.95E-08$	$-1.42E-08$	$-1.40E-08$	$-1.39E-08$	$-1.37E-08$	$-1.35E-08$
PLE	NO							
Indicator value	$-2.20E-08$	$-2.10E-08$	$-2.00E-08$	$-1.60E-08$	$-1.50E-08$	$-1.50E-08$	$-1.50E-08$	$-1.50E-08$

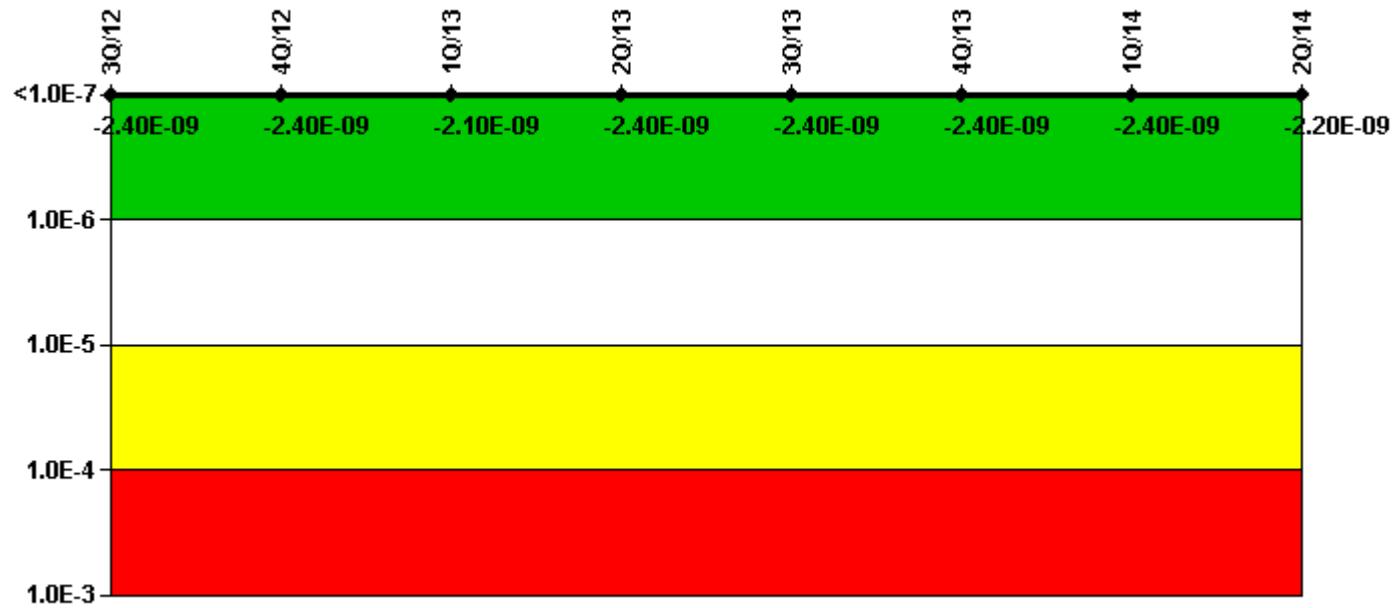
Licensee Comments:

3Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

2Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved and implemented in the 1st

Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2013.

Mitigating Systems Performance Index, Heat Removal System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

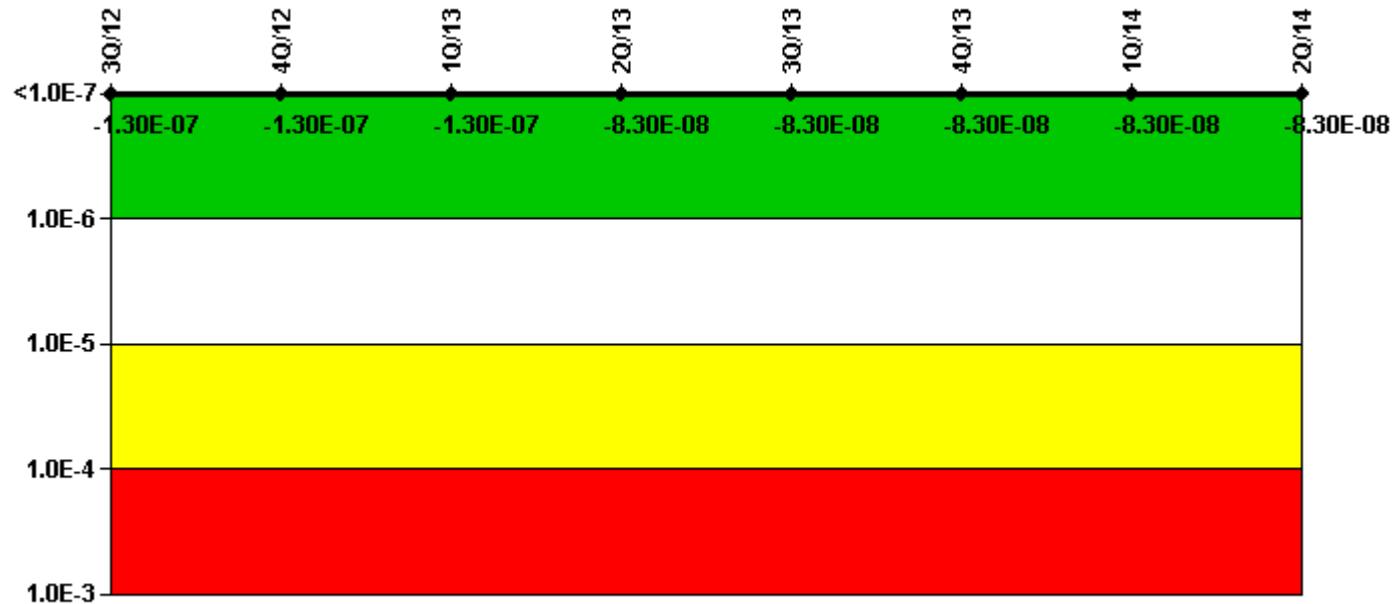
Mitigating Systems Performance Index, Heat Removal System	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14
UAI (Δ CDF)	-2.19E-09	-2.19E-09	-1.94E-09	-1.04E-09	-1.04E-09	-1.04E-09	-1.05E-09	-8.46E-10
URI (Δ CDF)	-1.92E-10	-1.92E-10	-1.92E-10	-1.36E-09	-1.36E-09	-1.36E-09	-1.36E-09	-1.36E-09
PLE	NO							
Indicator value	-2.40E-09	-2.40E-09	-2.10E-09	-2.40E-09	-2.40E-09	-2.40E-09	-2.40E-09	-2.20E-09

Licensee Comments:

3Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

2Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved and implemented in the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2013.

Mitigating Systems Performance Index, Residual Heat Removal System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

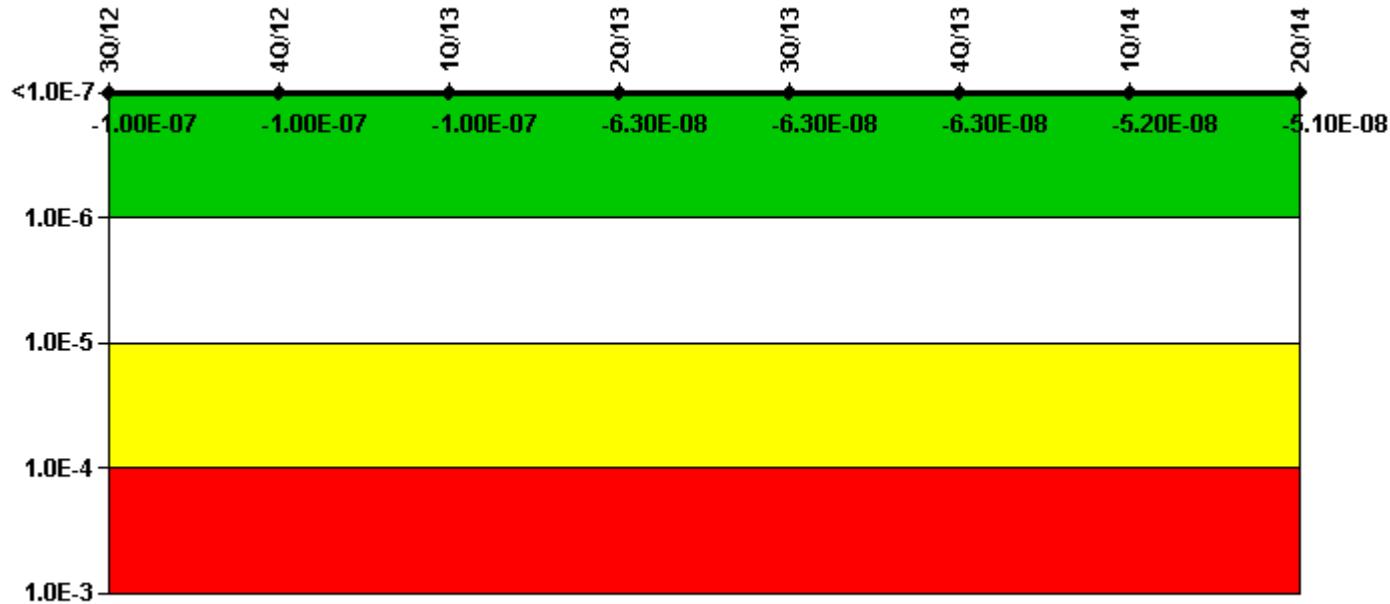
Mitigating Systems Performance Index, Residual Heat Removal System	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14
UAI (Δ CDF)	-4.99E-08	-4.99E-08	-4.99E-08	-3.55E-08	-3.55E-08	-3.55E-08	-3.55E-08	-3.55E-08
URI (Δ CDF)	-8.15E-08	-8.15E-08	-8.15E-08	-4.75E-08	-4.75E-08	-4.75E-08	-4.75E-08	-4.75E-08
PLE	NO							
Indicator value	-1.30E-07	-1.30E-07	-1.30E-07	-8.30E-08	-8.30E-08	-8.30E-08	-8.30E-08	-8.30E-08

Licensee Comments:

3Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

2Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved and implemented in the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2013.

Mitigating Systems Performance Index, Cooling Water Systems



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Cooling Water Systems	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14
UAI (Δ CDF)	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-10	0.00E+00	1.16E-08	1.20E-08
URI (Δ CDF)	-1.05E-07	-1.05E-07	-1.05E-07	-6.32E-08	-6.32E-08	-6.32E-08	-6.32E-08	-6.32E-08
PLE	NO							
Indicator value	-1.00E-07	-1.00E-07	-1.00E-07	-6.30E-08	-6.30E-08	-6.30E-08	-5.20E-08	-5.10E-08

Licensee Comments:

1Q/14: An internal review identified a data entry error in 2nd Qtr 2013 critical hours for both Units. On Unit 2, the critical hours for April 2013 were increased from 451.5 to 463.5 hours. This changed the critical hours input into the Unplanned Scrams and Unplanned Power Changes per 7,000 Critical Hours indicators, and the MSPI indicators, as shown in the 1st Qtr 2014 Change File. Correction of the error did not result in a color change for any indicator. The occurrence has been entered into the corrective action program.

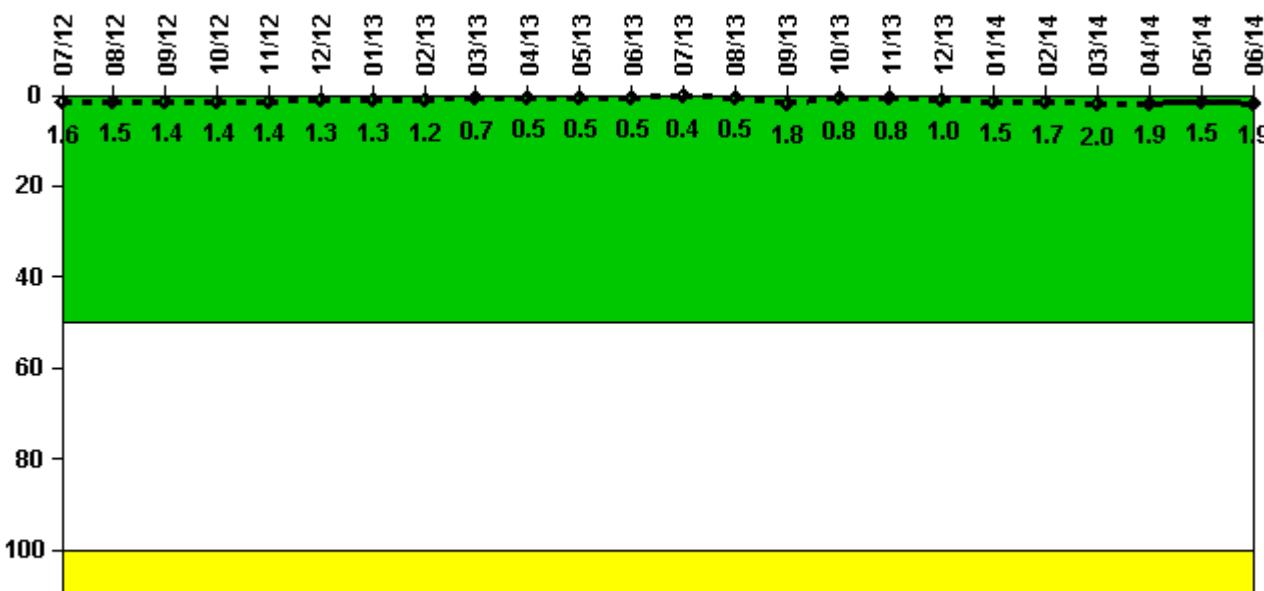
3Q/13: A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

3Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

2Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved and implemented in the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2013.

4Q/12: During a routine review, it was identified that 10.6 hours of planned unavailability incurred in September 2012 for the Common Diesel Generator Cooling Water Pump (0DG01P) was inadvertently only counted for Unit 1. To correct this error, 10.6 hours of planned unavailability has been added to the Unit 2 September 2012 data. This change did not result in a change in performance indicator color, which is Green. This occurrence has been entered into the Station's corrective action program.

Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

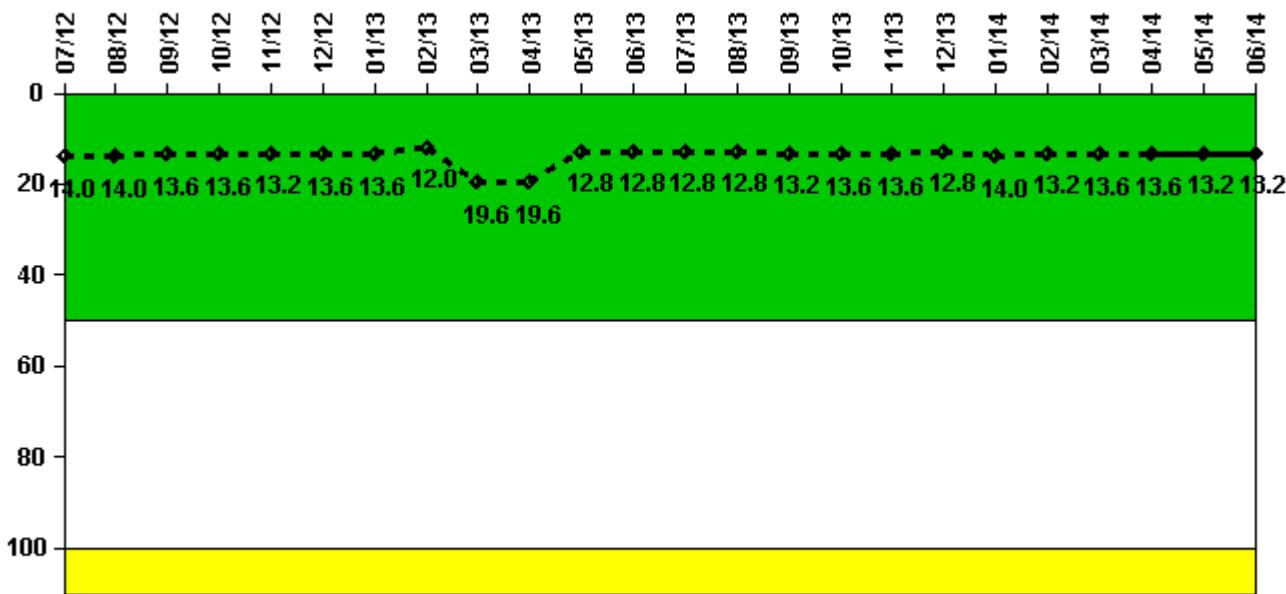
Notes

Reactor Coolant System Activity	7/12	8/12	9/12	10/12	11/12	12/12	1/13	2/13	3/13	4/13	5/13	6/13
Maximum activity	0.003267	0.003087	0.002840	0.002792	0.002709	0.002664	0.002671	0.002332	0.001348	0.001044	0.000980	0.000972
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	1.6	1.5	1.4	1.4	1.4	1.3	1.3	1.2	0.7	0.5	0.5	0.5

Reactor Coolant System Activity	7/13	8/13	9/13	10/13	11/13	12/13	1/14	2/14	3/14	4/14	5/14	6/14
Maximum activity	0.000841	0.000952	0.003636	0.001547	0.001669	0.001917	0.002976	0.003489	0.003996	0.003712	0.002903	0.003775
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.4	0.5	1.8	0.8	0.8	1.0	1.5	1.7	2.0	1.9	1.5	1.9

Licensee Comments: none

Reactor Coolant System Leakage



Thresholds: White > 50.0 Yellow > 100.0

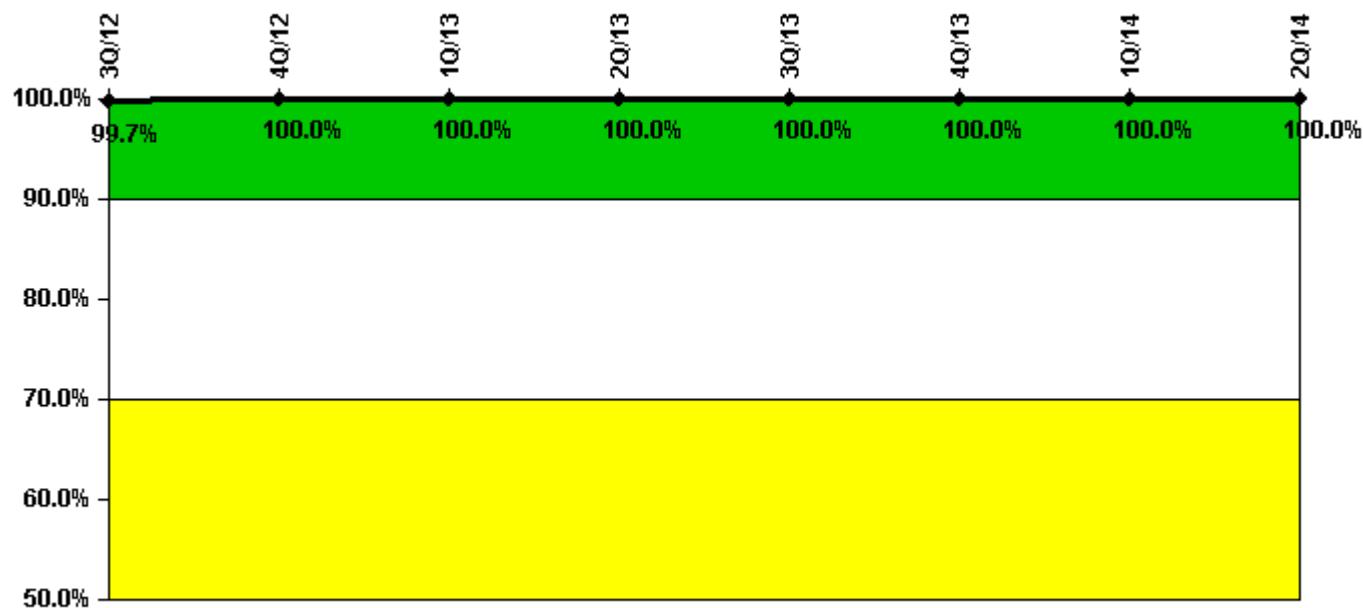
Notes

Reactor Coolant System Leakage	7/12	8/12	9/12	10/12	11/12	12/12	1/13	2/13	3/13	4/13	5/13	6/13
Maximum leakage	3.500	3.500	3.400	3.400	3.300	3.400	3.400	3.000	4.900	4.900	3.200	3.200
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	14.0	14.0	13.6	13.6	13.2	13.6	13.6	12.0	19.6	19.6	12.8	12.8
Reactor Coolant System Leakage	7/13	8/13	9/13	10/13	11/13	12/13	1/14	2/14	3/14	4/14	5/14	6/14

Maximum leakage	3.200	3.200	3.300	3.400	3.400	3.200	3.500	3.300	3.400	3.400	3.300	3.300
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	12.8	12.8	13.2	13.6	13.6	12.8	14.0	13.2	13.6	13.6	13.2	13.2

Licensee Comments: none

Drill/Exercise Performance



Thresholds: White < 90.0% Yellow < 70.0%

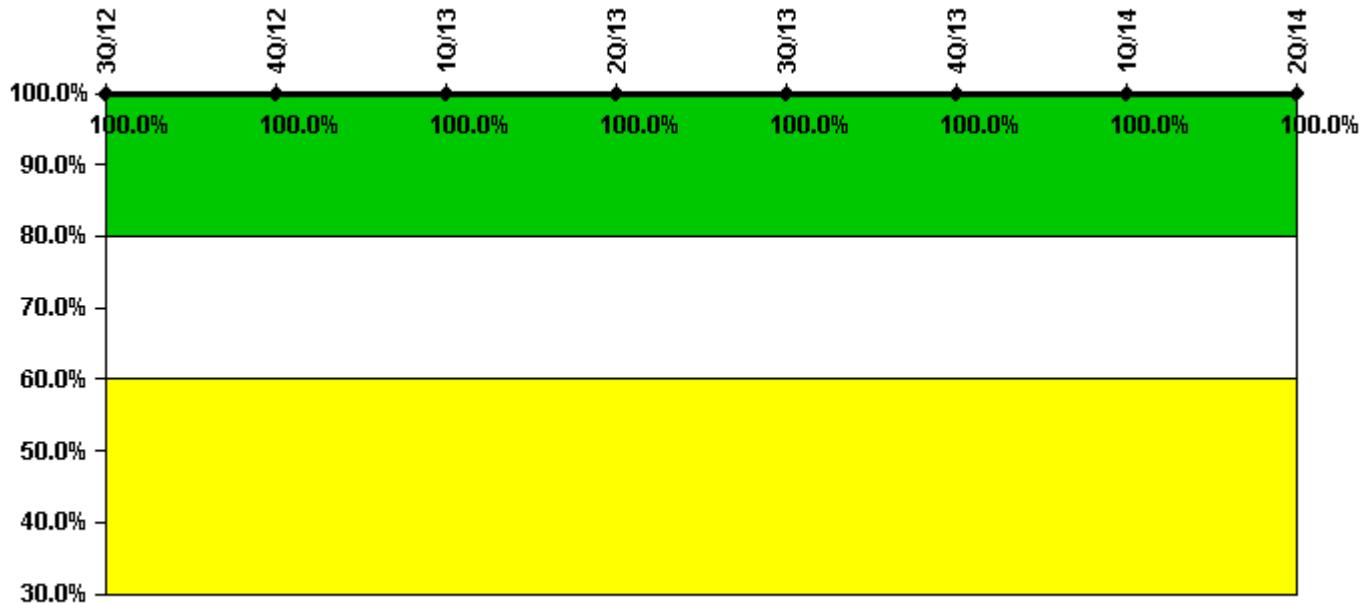
Notes

Drill/Exercise Performance	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14
Successful opportunities	23.0	33.0	10.0	49.0	30.0	34.0	17.0	36.0
Total opportunities	23.0	33.0	10.0	49.0	30.0	34.0	17.0	36.0
Indicator value	99.7%	100.0%						

Licensee Comments:

2Q/14: An internal review identified additional drill/exercise performance opportunities that should have been counted in the 4th quarter 2013. For October 2013 the number of both the total and successful opportunities was increased from 12 to 16. This correction did not result in a color change for any indicator. The occurrence has been entered into the corrective action program.

ERO Drill Participation



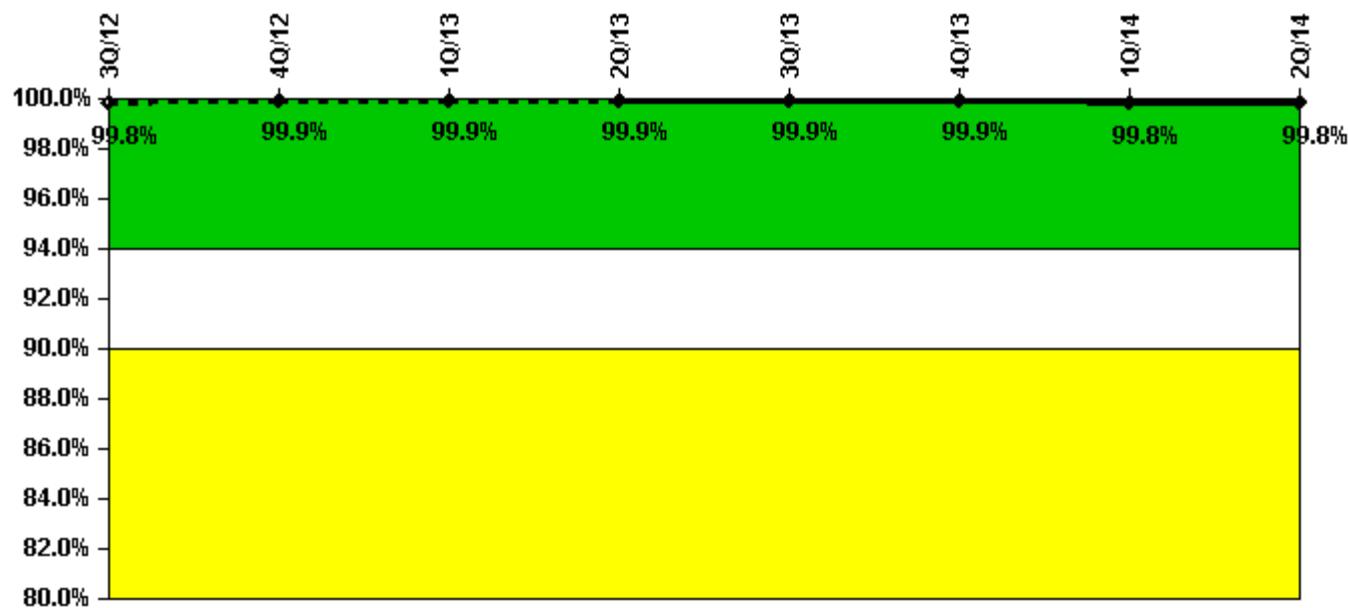
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14
Participating Key personnel	69.0	71.0	70.0	68.0	68.0	67.0	65.0	63.0
Total Key personnel	69.0	71.0	70.0	68.0	68.0	67.0	65.0	63.0
Indicator value	100.0%							

Licensee Comments: none

Alert & Notification System



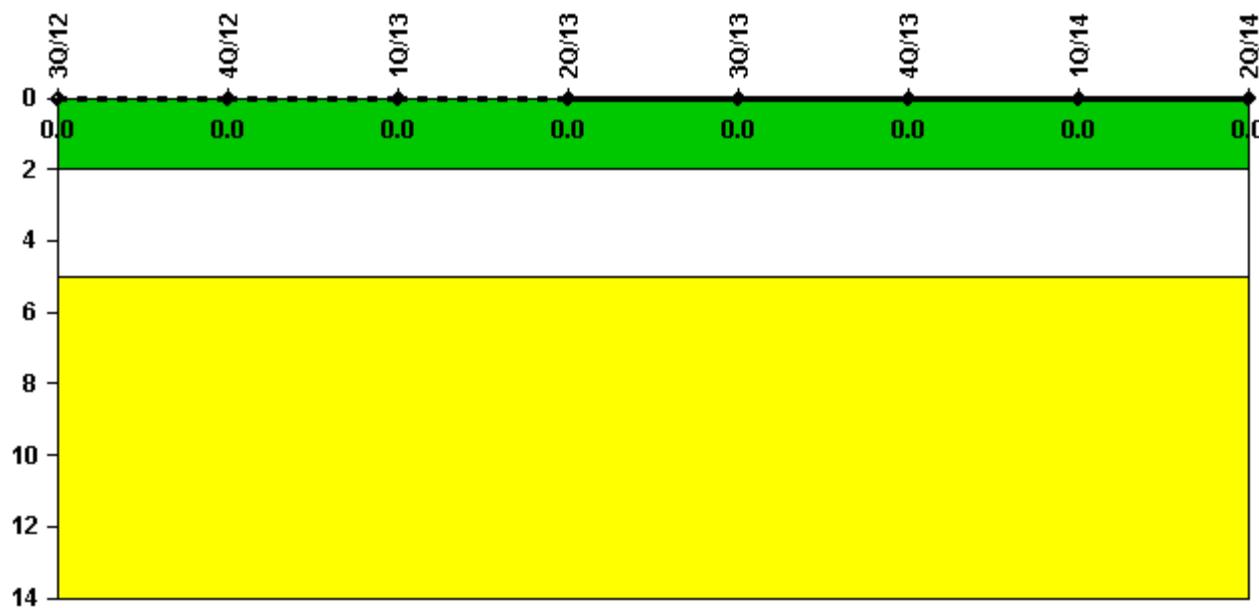
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14
Successful siren-tests	2137	2175	2175	2170	2176	2175	2131	2171
Total sirens-tests	2142	2176	2176	2176	2176	2176	2142	2176
Indicator value	99.8%	99.9%	99.9%	99.9%	99.9%	99.9%	99.8%	99.8%

Licensee Comments: none

Occupational Exposure Control Effectiveness



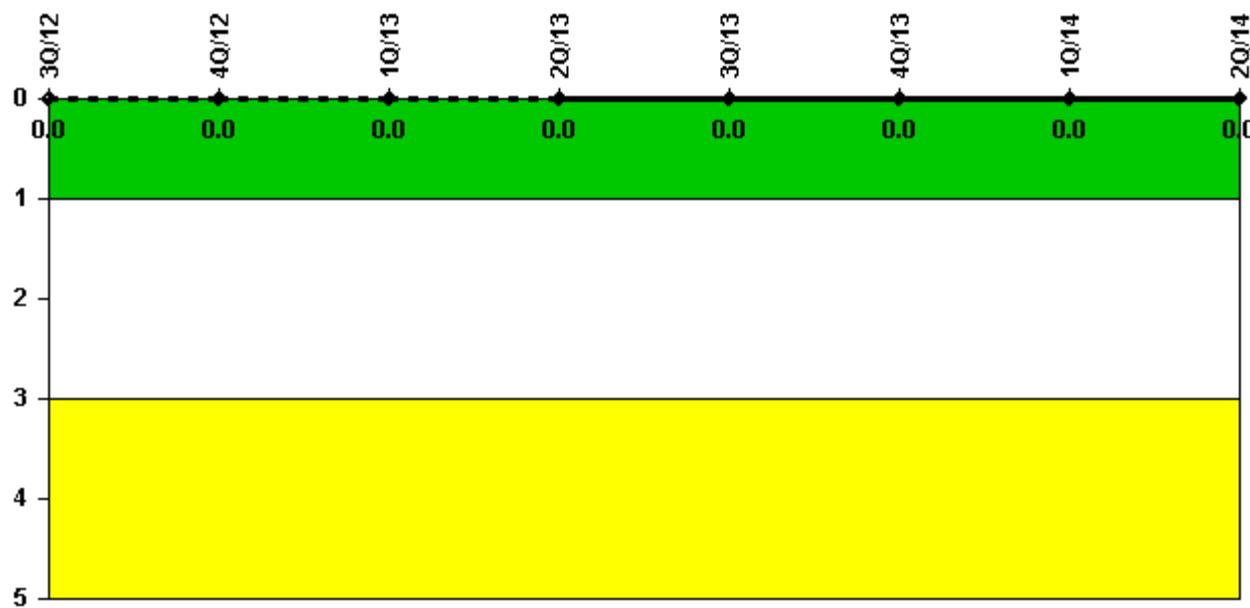
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	3Q/12	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

Although the Security Cornerstone is included in the Reactor Oversight Process assessment program, the Commission has decided that specific information related to findings and performance indicators pertaining to the Security Cornerstone will not be publicly available to ensure that security information is not provided to a possible adversary. Other than the fact that a finding or performance indicator is Green or Greater-Than-Green, security related information will not be displayed on the public web page.

 [Action Matrix Summary](#) | [Inspection Findings Summary](#) | [PI Summary](#) | [Reactor Oversight Process](#)

Last Modified: August 29, 2014

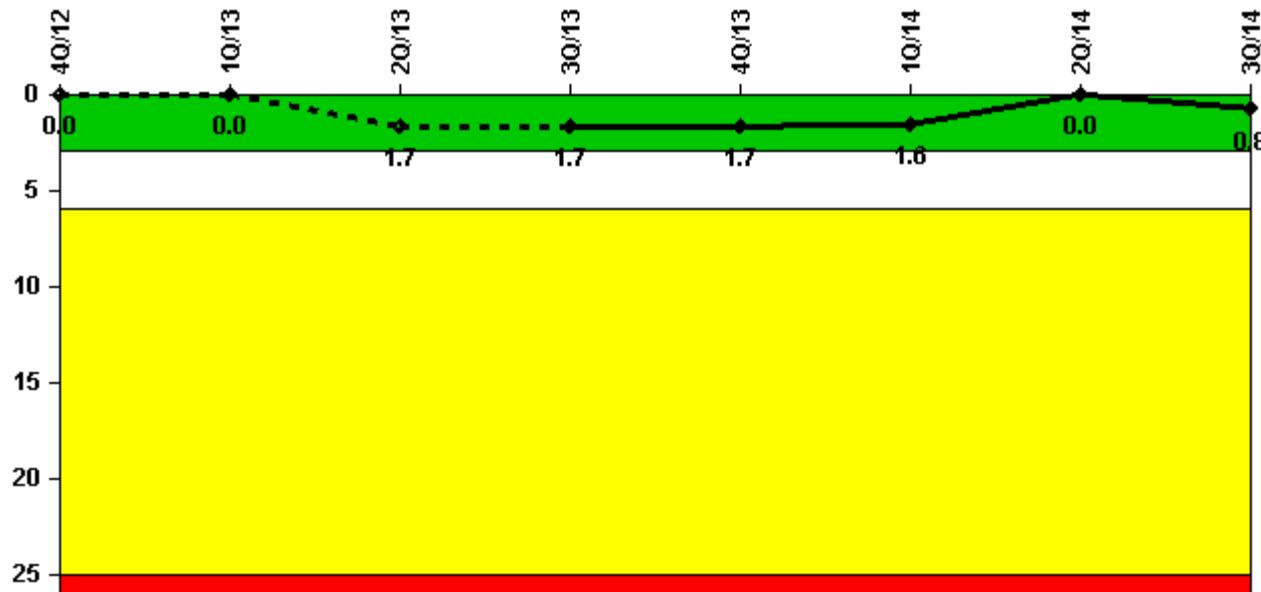
La Salle 2

3Q/2014 Performance Indicators

The solid trend line represents the current reporting period.

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

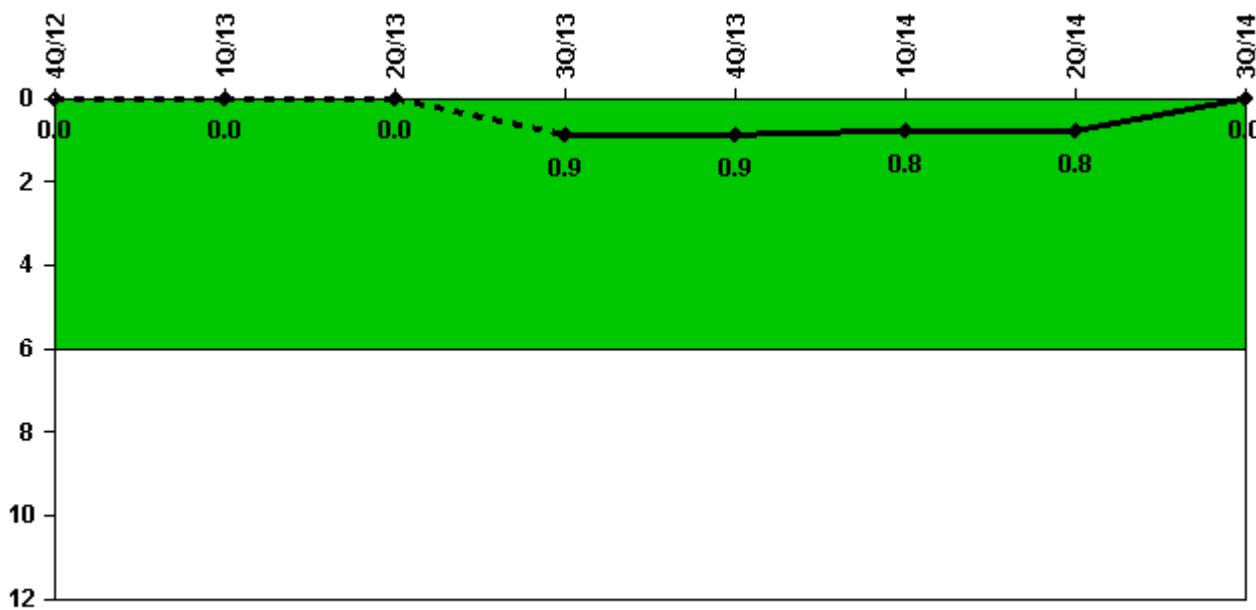
Notes

Unplanned Scrams per 7000 Critical Hrs	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14
Unplanned scrams	0	0	2.0	0	0	0	0	1.0
Critical hours	2209.0	1678.4	1927.5	2208.0	2209.0	2159.0	1970.8	1933.8
Indicator value	0	0	1.7	1.7	1.7	1.6	0	0.8

Licensee Comments:

1Q/14: An internal review identified a data entry error in 2nd Qtr 2013 critical hours for both Units. On Unit 2, the critical hours for April 2013 were increased from 451.5 to 463.5 hours. This changed the critical hours input into the Unplanned Scrams and Unplanned Power Changes per 7,000 Critical Hours indicators, and the MSPI indicators, as shown in the 1st Qtr 2014 Change File. Correction of the error did not result in a color change for any indicator. The occurrence has been entered into the corrective action program.

Unplanned Power Changes per 7000 Critical Hrs



Thresholds: White > 6.0

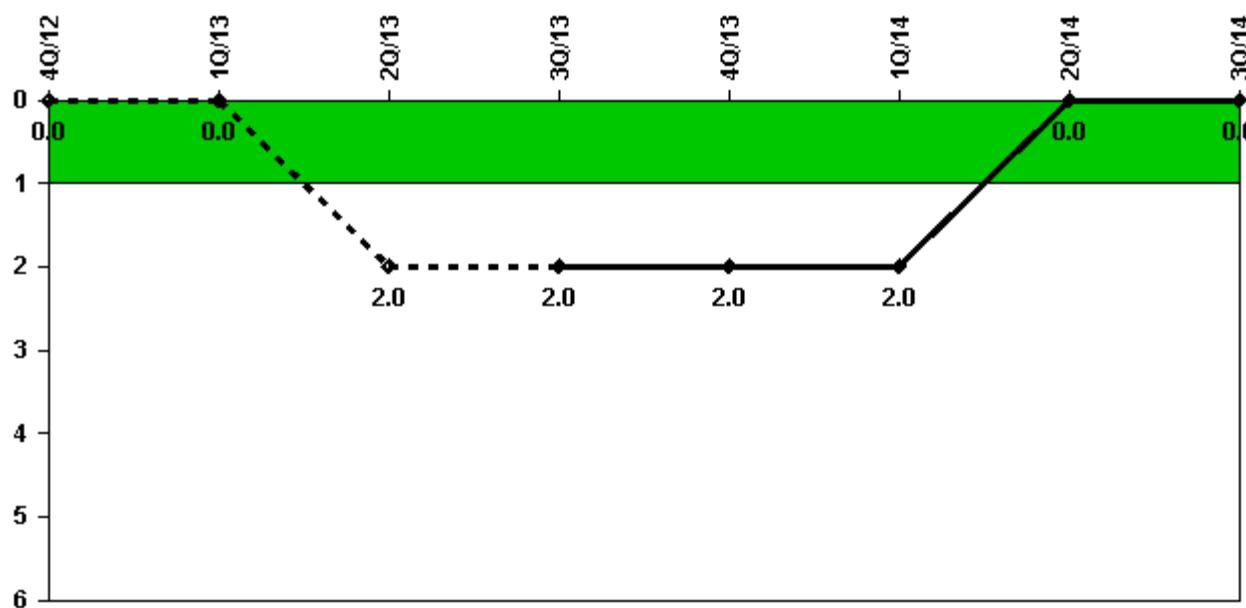
Notes

Unplanned Power Changes per 7000 Critical Hrs	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14
Unplanned power changes	0	0	0	1.0	0	0	0	0
Critical hours	2209.0	1678.4	1927.5	2208.0	2209.0	2159.0	1970.8	1933.8
Indicator value	0	0	0	0.9	0.9	0.8	0.8	0

Licensee Comments:

1Q/14: An internal review identified a data entry error in 2nd Qtr 2013 critical hours for both Units. On Unit 2, the critical hours for April 2013 were increased from 451.5 to 463.5 hours. This changed the critical hours input into the Unplanned Scrams and Unplanned Power Changes per 7,000 Critical Hours indicators, and the MSPI indicators, as shown in the 1st Qtr 2014 Change File. Correction of the error did not result in a color change for any indicator. The occurrence has been entered into the corrective action program.

Unplanned Scrams with Complications



Thresholds: White > 1.0

Notes

Unplanned Scrams with Complications	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14
Scrams with complications	0	0	2.0	0	0	0	0	0
Indicator value	0.0	0.0	2.0	2.0	2.0	2.0	0.0	0.0

Licensee Comments:

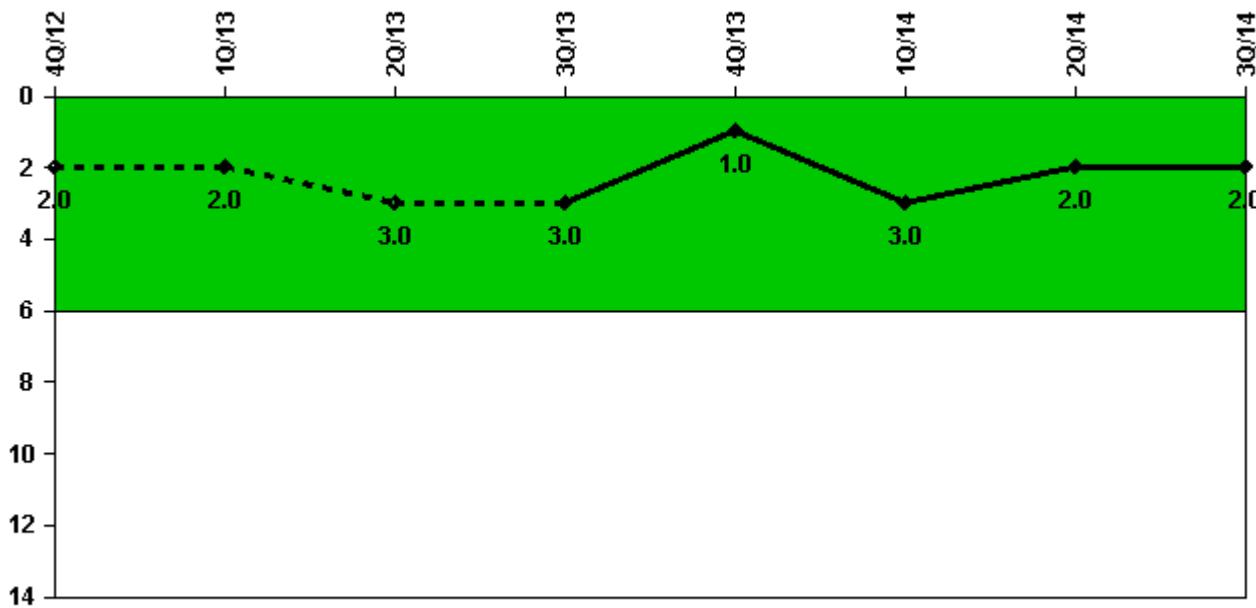
1Q/14: 2Q/13: LaSalle Unit 2 experienced two Unplanned Scrams with Complications in April 2013. Reference LER 373-2013-002-01 and 374-2013-002-00. This resulted in the PI for Scrams with Complications (IE-04) on Unit 2 to change from Green to White.

4Q/13: 2Q/13: LaSalle Unit 2 experienced two Unplanned Scrams with Complications in April 2013. Reference LER 373-2013-002-01 and 374-2013-002-00. This resulted in the PI for Scrams with Complications (IE-04) on Unit 2 to change from Green to White.

3Q/13: 2Q/13: LaSalle Unit 2 experienced two Unplanned Scrams with Complications in April 2013. Reference LER 373-2013-002-01 and 374-2013-002-00. This resulted in the PI for Scrams with Complications (IE-04) on Unit 2 to change from Green to White.

2Q/13: 2Q/13: LaSalle Unit 2 experienced two Unplanned Scrams with Complications in April 2013. Reference LER 373-2013-002-00 and 374-2013-002-00. This resulted in the PI for Scrams with Complications (IE-04) on Unit 2 to change from Green to White.

Safety System Functional Failures (BWR)



Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14
Safety System Functional Failures	2	0	1	0	0	2	0	0
Indicator value	2	2	3	3	1	3	2	2

Licensee Comments:

1Q/14: LERs 373-2013-008-00 and 374-2013-003-00. Also, Unit 2 Safety System Functional Failures for June 2013 were changed from 2 to 1, as further review determined that the April LOOP event was not reportable under 10 CFR 50.73(a)(2)(v)(D). See LER 373-2013-002-02. Unit 2 Safety System Functional Failures for December 2013 were changed from 1 to 0, as an engineering evaluation determined that the secondary containment inoperability did not result in a loss of safety function as defined by NEI 99-02. See LER 373-2013-007-01.

4Q/13: LER 373-2013-007-00. In addition, Unit 2 Safety System Functional Failures for April 2013 were changed from 1 to 0, as Unit 2 was not in a Mode of Applicability at the time of the event in question. See LER 373-2013-001-01. This occurrence has been entered into the corrective action program.

4Q/13: LER 373-2013-007. Additionally, Unit 2 Safety System Functional Failures for April 2013 were changed from 1 to 0, as Unit 2 was not in a Mode of Applicability at the time of the event in question. See LER 373-2013-001-01. This occurrence has been entered into the corrective action program.

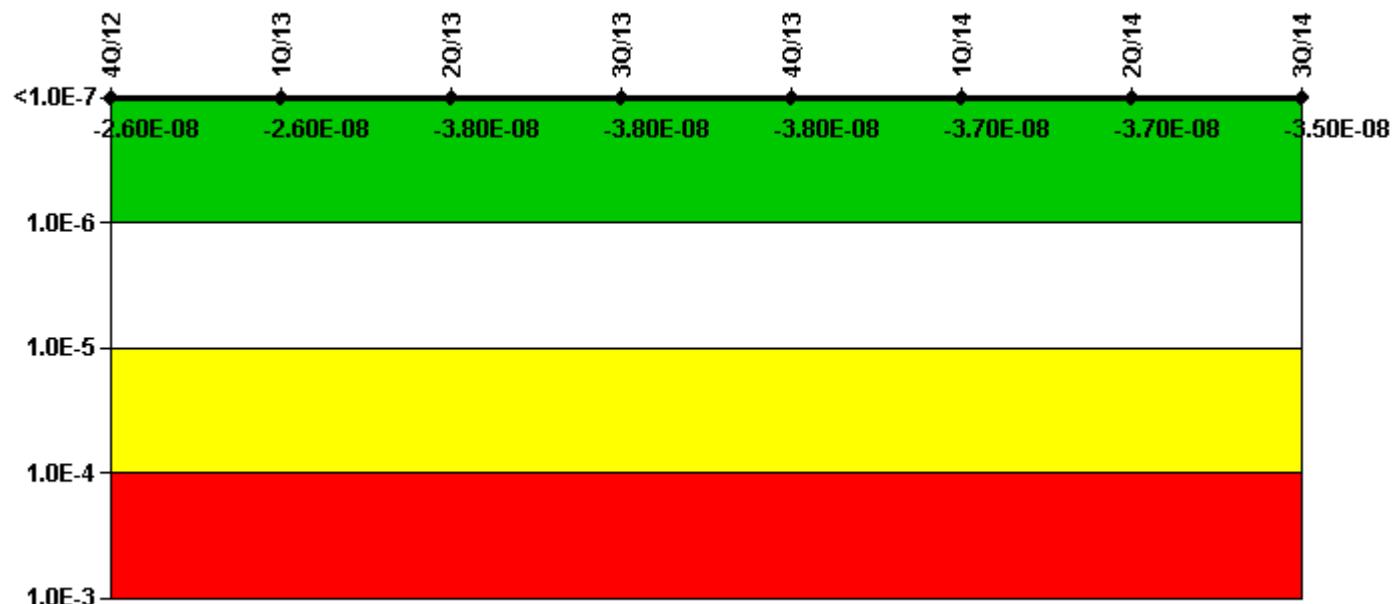
2Q/13: LERs 373-2013-001-00, 373-2013-002-00, and 374-2013-001-00.

2Q/13: LERs 373-2013-002 and 374-2013-001.

2Q/13: LERs 373-2013-001, 373-2013-002, and 374-2013-001

4Q/12: LER 374-2012-001-00; LER 373-2012-001-00

Mitigating Systems Performance Index, Emergency AC Power System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

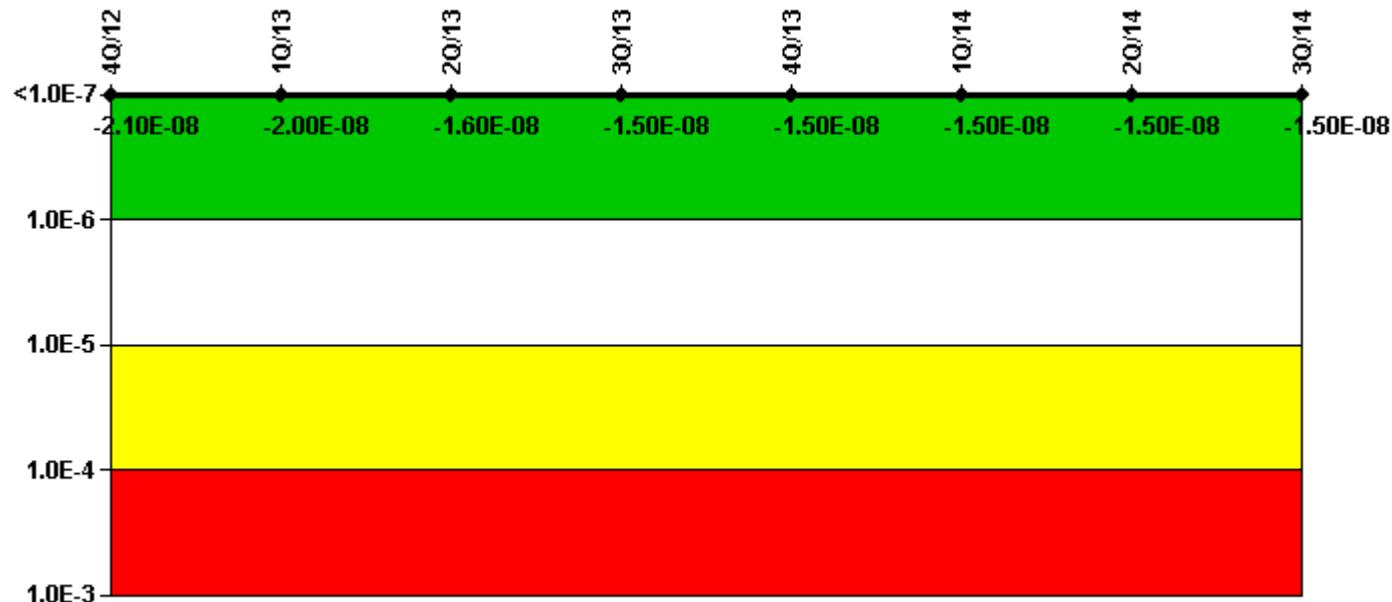
Mitigating Systems Performance Index, Emergency AC Power System	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14
UAI (Δ CDF)	-4.09E-09	-4.09E-09	-6.33E-09	-6.33E-09	-6.33E-09	-6.33E-09	-6.33E-09	-4.64E-09
URI (Δ CDF)	-2.19E-08	-2.17E-08	-3.19E-08	-3.16E-08	-3.14E-08	-3.12E-08	-3.09E-08	-3.07E-08
PLE	NO							
Indicator value	-2.60E-08	-2.60E-08	-3.80E-08	-3.80E-08	-3.80E-08	-3.70E-08	-3.70E-08	-3.50E-08

Licensee Comments:

3Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

2Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved and implemented in the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2013.

Mitigating Systems Performance Index, High Pressure Injection System



Thresholds: White > $1.00E-6$ Yellow > $1.00E-5$ Red > $1.00E-4$

Notes

Mitigating Systems Performance Index, High Pressure Injection System	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14
UAI (Δ CDF)	-1.49E-09	-6.95E-10	-1.43E-09	-1.43E-09	-1.43E-09	-1.43E-09	-1.25E-09	-1.25E-09
URI (Δ CDF)	-1.98E-08	-1.95E-08	-1.42E-08	-1.40E-08	-1.39E-08	-1.37E-08	-1.35E-08	-1.33E-08
PLE	NO							
Indicator value	-2.10E-08	-2.00E-08	-1.60E-08	-1.50E-08	-1.50E-08	-1.50E-08	-1.50E-08	-1.50E-08

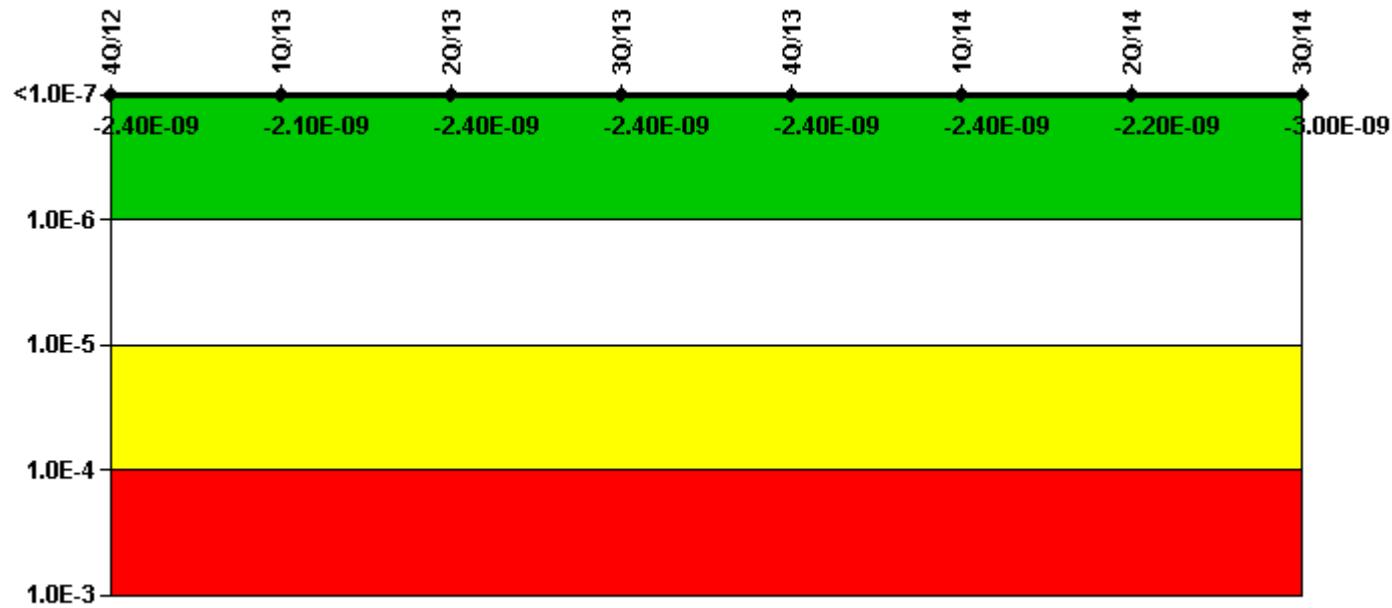
Licensee Comments:

3Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

2Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved and implemented in the 1st

Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2013.

Mitigating Systems Performance Index, Heat Removal System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

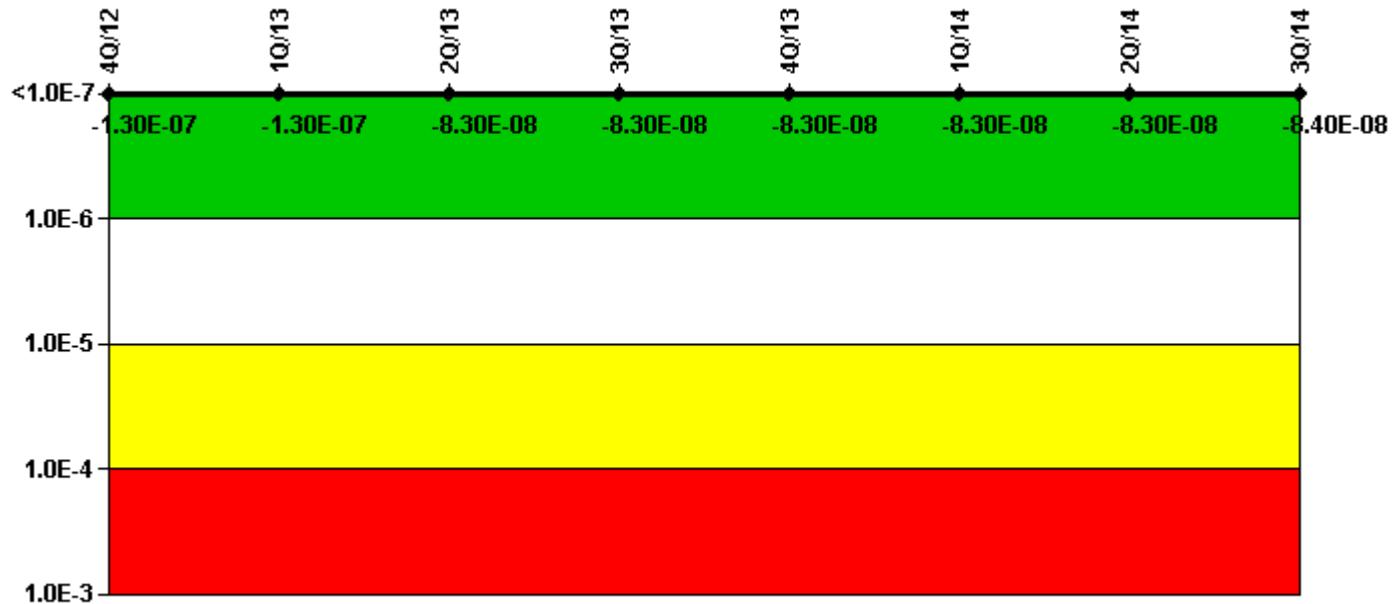
Mitigating Systems Performance Index, Heat Removal System	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14
UAI (Δ CDF)	-2.19E-09	-1.94E-09	-1.04E-09	-1.04E-09	-1.04E-09	-1.05E-09	-8.46E-10	-8.37E-10
URI (Δ CDF)	-1.92E-10	-1.92E-10	-1.36E-09	-1.36E-09	-1.36E-09	-1.36E-09	-1.36E-09	-2.17E-09
PLE	NO							
Indicator value	-2.40E-09	-2.10E-09	-2.40E-09	-2.40E-09	-2.40E-09	-2.40E-09	-2.20E-09	-3.00E-09

Licensee Comments:

3Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

2Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved and implemented in the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2013.

Mitigating Systems Performance Index, Residual Heat Removal System



Thresholds: White > $1.00E-6$ Yellow > $1.00E-5$ Red > $1.00E-4$

Notes

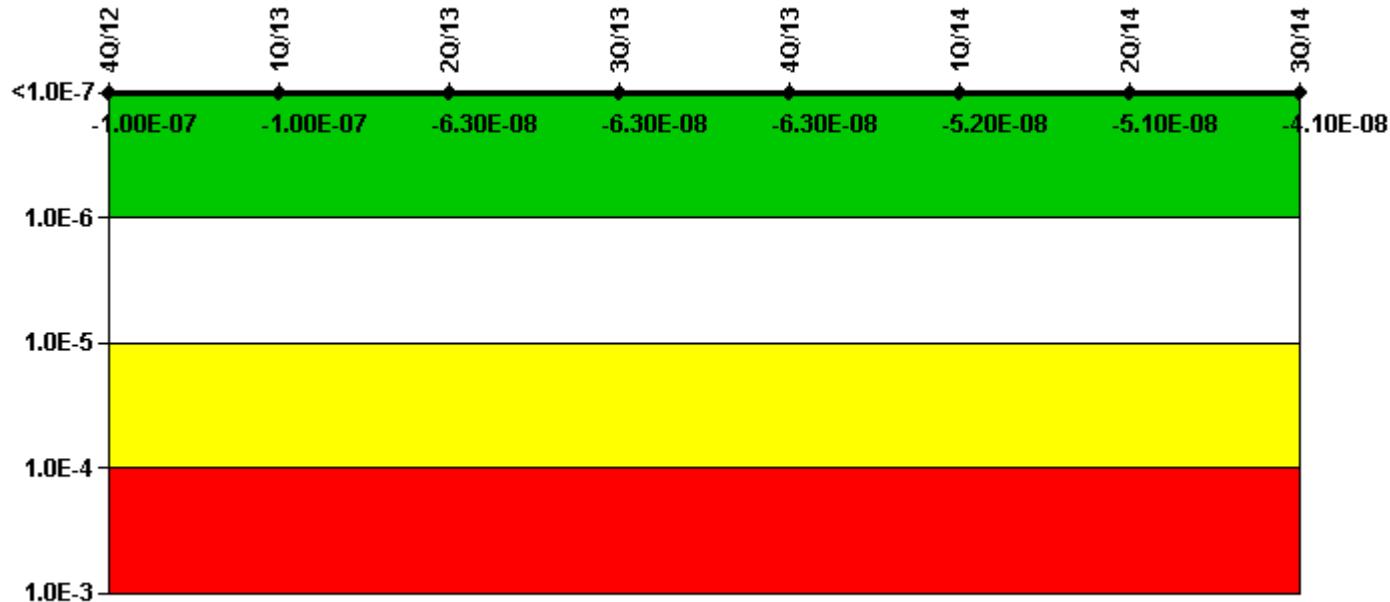
Mitigating Systems Performance Index, Residual Heat Removal System	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14
UAI (Δ CDF)	-4.99E-08	-4.99E-08	-3.55E-08	-3.55E-08	-3.55E-08	-3.55E-08	-3.55E-08	-3.55E-08
URI (Δ CDF)	-8.15E-08	-8.15E-08	-4.75E-08	-4.75E-08	-4.75E-08	-4.75E-08	-4.75E-08	-4.84E-08
PLE	NO							
Indicator value	-1.30E-07	-1.30E-07	-8.30E-08	-8.30E-08	-8.30E-08	-8.30E-08	-8.30E-08	-8.40E-08

Licensee Comments:

3Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

2Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved and implemented in the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2013.

Mitigating Systems Performance Index, Cooling Water Systems



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Cooling Water Systems	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14
UAI (Δ CDF)	0.00E+00	0.00E+00	0.00E+00	3.67E-10	0.00E+00	1.16E-08	1.20E-08	2.18E-08
URI (Δ CDF)	-1.05E-07	-1.05E-07	-6.32E-08	-6.32E-08	-6.32E-08	-6.32E-08	-6.32E-08	-6.32E-08
PLE	NO							
Indicator value	-1.00E-07	-1.00E-07	-6.30E-08	-6.30E-08	-6.30E-08	-5.20E-08	-5.10E-08	-4.10E-08

Licensee Comments:

1Q/14: An internal review identified a data entry error in 2nd Qtr 2013 critical hours for both Units. On Unit 2, the critical hours for April 2013 were increased from 451.5 to 463.5 hours. This changed the critical hours input into the Unplanned Scrams and Unplanned Power Changes per 7,000 Critical Hours indicators, and the MSPI indicators, as shown in the 1st Qtr 2014 Change File. Correction of the error did not result in a color change for any indicator. The occurrence has been entered into the corrective action program.

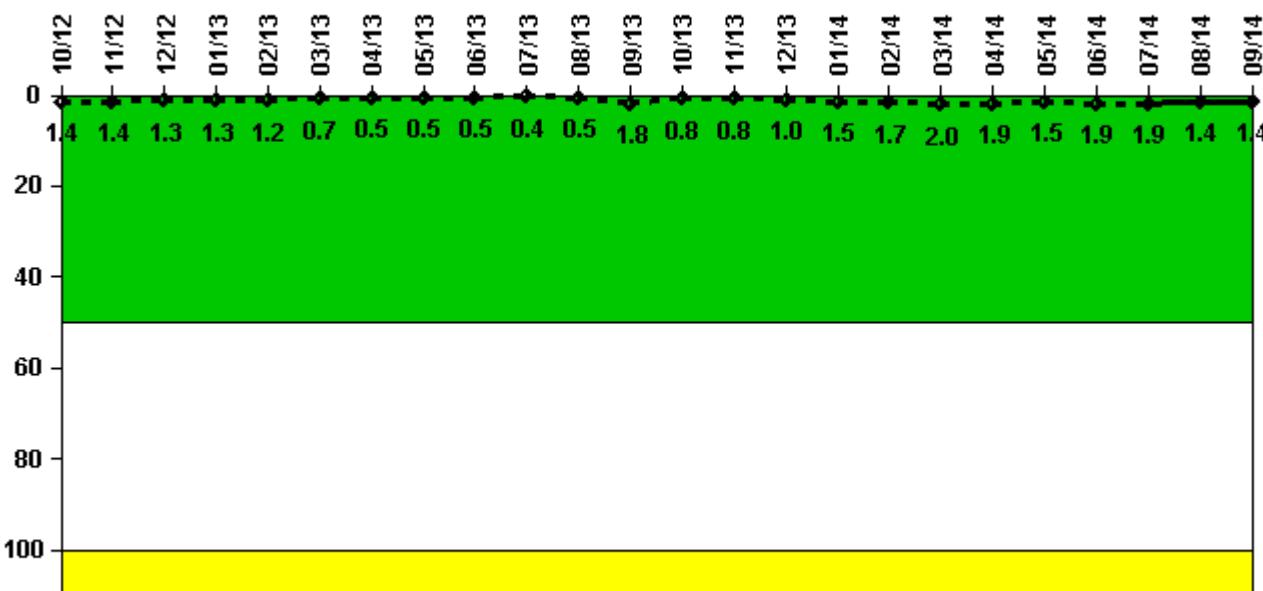
3Q/13: A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

3Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

2Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved and implemented in the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2013.

4Q/12: During a routine review, it was identified that 10.6 hours of planned unavailability incurred in September 2012 for the Common Diesel Generator Cooling Water Pump (0DG01P) was inadvertently only counted for Unit 1. To correct this error, 10.6 hours of planned unavailability has been added to the Unit 2 September 2012 data. This change did not result in a change in performance indicator color, which is Green. This occurrence has been entered into the Station's corrective action program.

Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

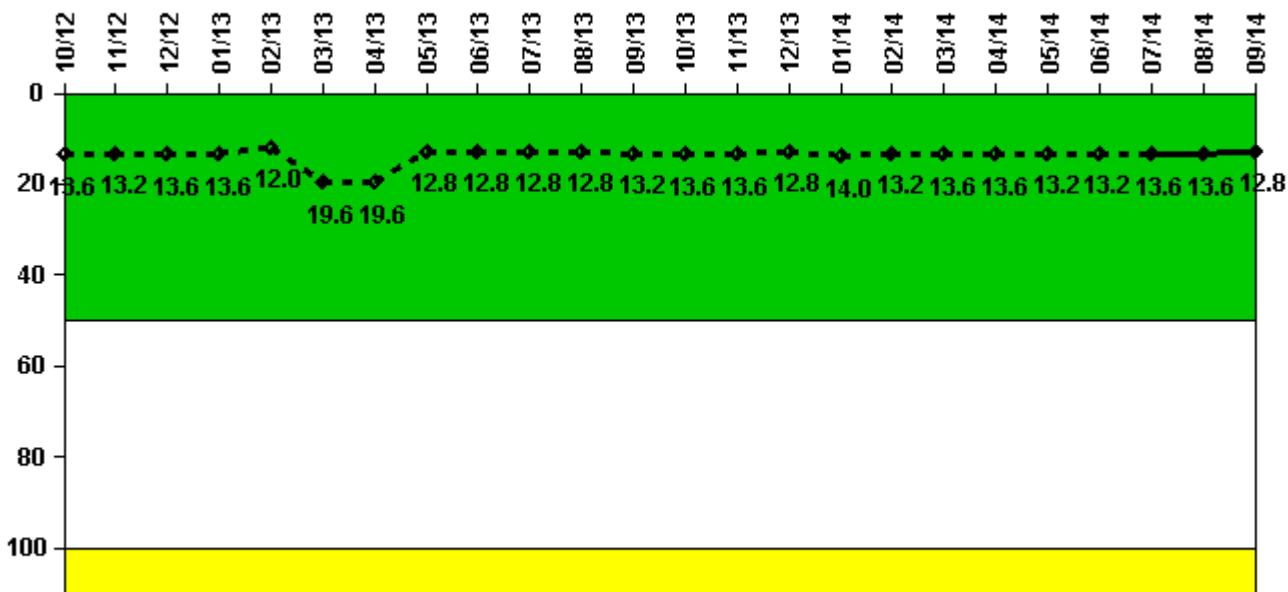
Notes

Reactor Coolant System Activity	10/12	11/12	12/12	1/13	2/13	3/13	4/13	5/13	6/13	7/13	8/13	9/13
Maximum activity	0.002792	0.002709	0.002664	0.002671	0.002332	0.001348	0.001044	0.000980	0.000972	0.000841	0.000952	0.003636
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	1.4	1.4	1.3	1.3	1.2	0.7	0.5	0.5	0.5	0.4	0.5	1.8

Reactor Coolant System Activity	10/13	11/13	12/13	1/14	2/14	3/14	4/14	5/14	6/14	7/14	8/14	9/14
Maximum activity	0.001547	0.001669	0.001917	0.002976	0.003489	0.003996	0.003712	0.002903	0.003775	0.003884	0.002737	0.002789
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.8	0.8	1.0	1.5	1.7	2.0	1.9	1.5	1.9	1.9	1.4	1.4

Licensee Comments: none

Reactor Coolant System Leakage



Thresholds: White > 50.0 Yellow > 100.0

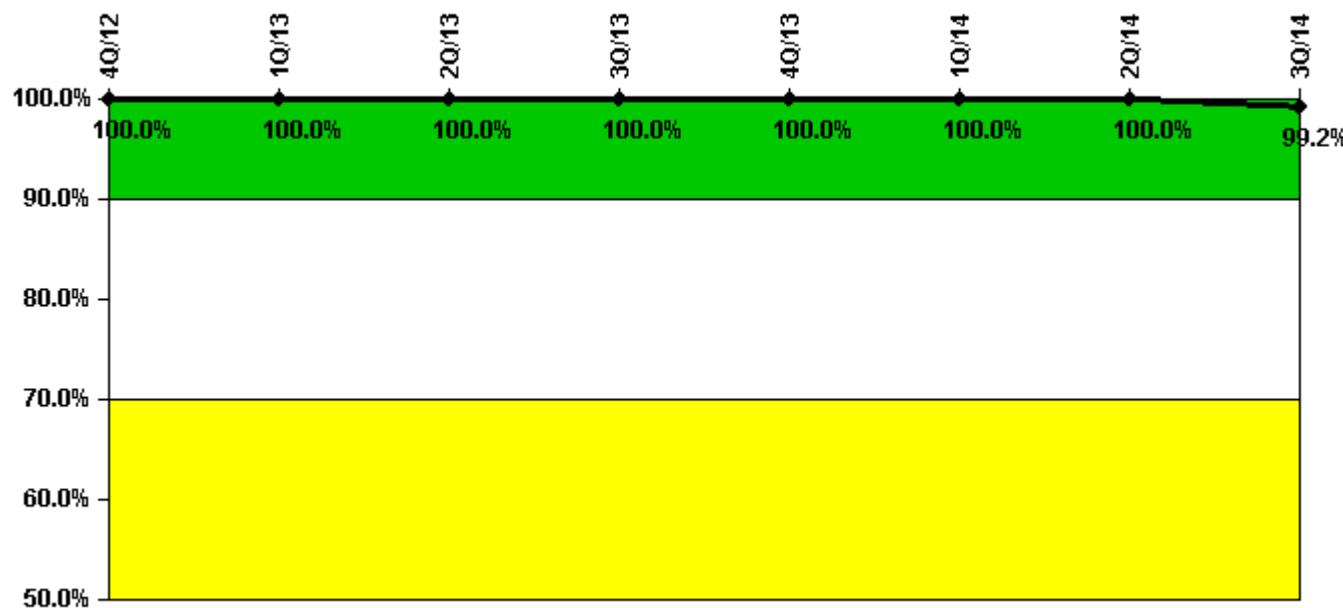
Notes

Reactor Coolant System Leakage	10/12	11/12	12/12	1/13	2/13	3/13	4/13	5/13	6/13	7/13	8/13	9/13
Maximum leakage	3.400	3.300	3.400	3.400	3.000	4.900	4.900	3.200	3.200	3.200	3.200	3.300
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	13.6	13.2	13.6	13.6	12.0	19.6	19.6	12.8	12.8	12.8	12.8	13.2
Reactor Coolant System Leakage	10/13	11/13	12/13	1/14	2/14	3/14	4/14	5/14	6/14	7/14	8/14	9/14

Maximum leakage	3.400	3.400	3.200	3.500	3.300	3.400	3.400	3.300	3.300	3.400	3.400	3.200
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	13.6	13.6	12.8	14.0	13.2	13.6	13.6	13.2	13.2	13.6	13.6	12.8

Licensee Comments: none

Drill/Exercise Performance



Thresholds: White < 90.0% Yellow < 70.0%

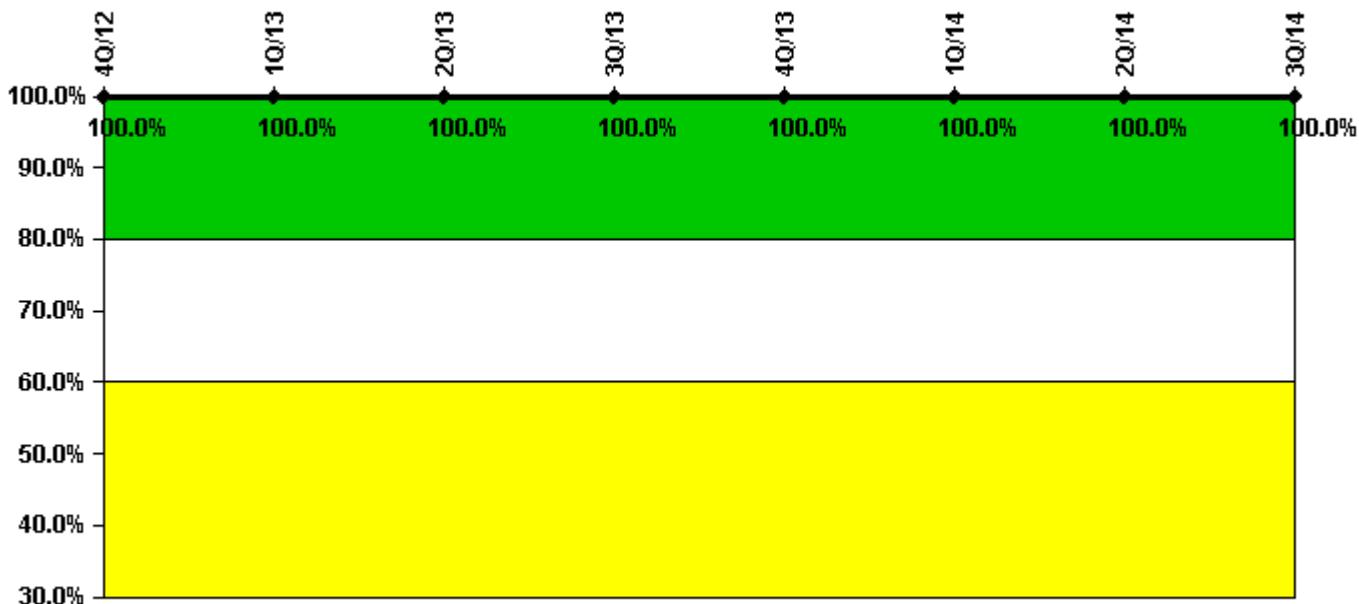
Notes

Drill/Exercise Performance	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14
Successful opportunities	33.0	10.0	49.0	30.0	34.0	17.0	36.0	48.0
Total opportunities	33.0	10.0	49.0	30.0	34.0	17.0	36.0	50.0
Indicator value	100.0%	99.2%						

Licensee Comments:

2Q/14: An internal review identified additional drill/exercise performance opportunities that should have been counted in the 4th quarter 2013. For October 2013 the number of both the total and successful opportunities was increased from 12 to 16. This correction did not result in a color change for any indicator. The occurrence has been entered into the corrective action program.

ERO Drill Participation



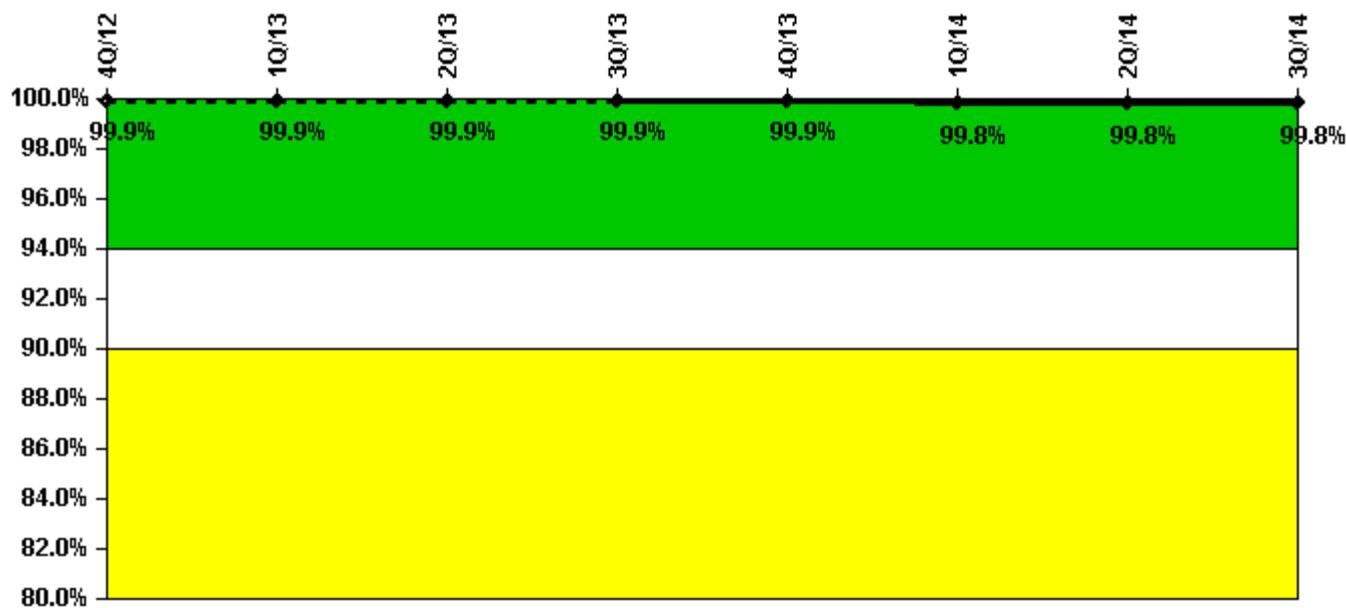
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14
Participating Key personnel	71.0	70.0	68.0	68.0	67.0	65.0	63.0	66.0
Total Key personnel	71.0	70.0	68.0	68.0	67.0	65.0	63.0	66.0
Indicator value	100.0%							

Licensee Comments: none

Alert & Notification System



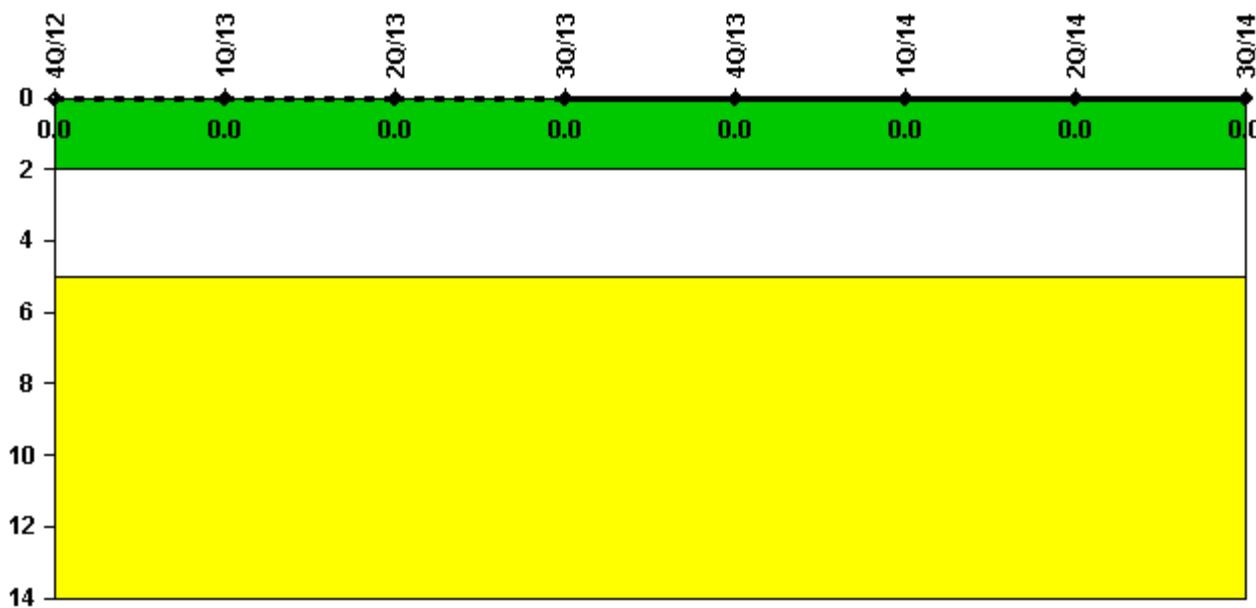
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14
Successful siren-tests	2175	2175	2170	2176	2175	2131	2171	2174
Total sirens-tests	2176	2176	2176	2176	2176	2142	2176	2176
Indicator value	99.9%	99.9%	99.9%	99.9%	99.9%	99.8%	99.8%	99.8%

Licensee Comments: none

Occupational Exposure Control Effectiveness



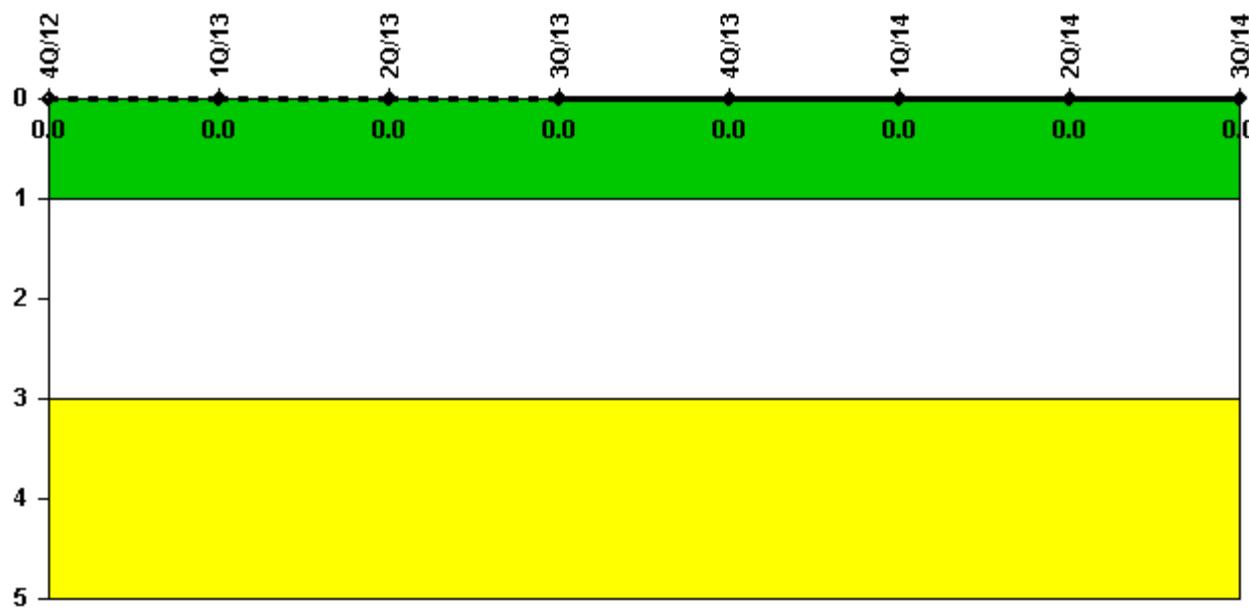
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	4Q/12	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

Although the Security Cornerstone is included in the Reactor Oversight Process assessment program, the Commission has decided that specific information related to findings and performance indicators pertaining to the Security Cornerstone will not be publicly available to ensure that security information is not provided to a possible adversary. Other than the fact that a finding or performance indicator is Green or Greater-Than-Green, security related information will not be displayed on the public web page.

 [Action Matrix Summary](#) | [Inspection Findings Summary](#) | [PI Summary](#) | [Reactor Oversight Process](#)

Last Modified: November 3, 2014

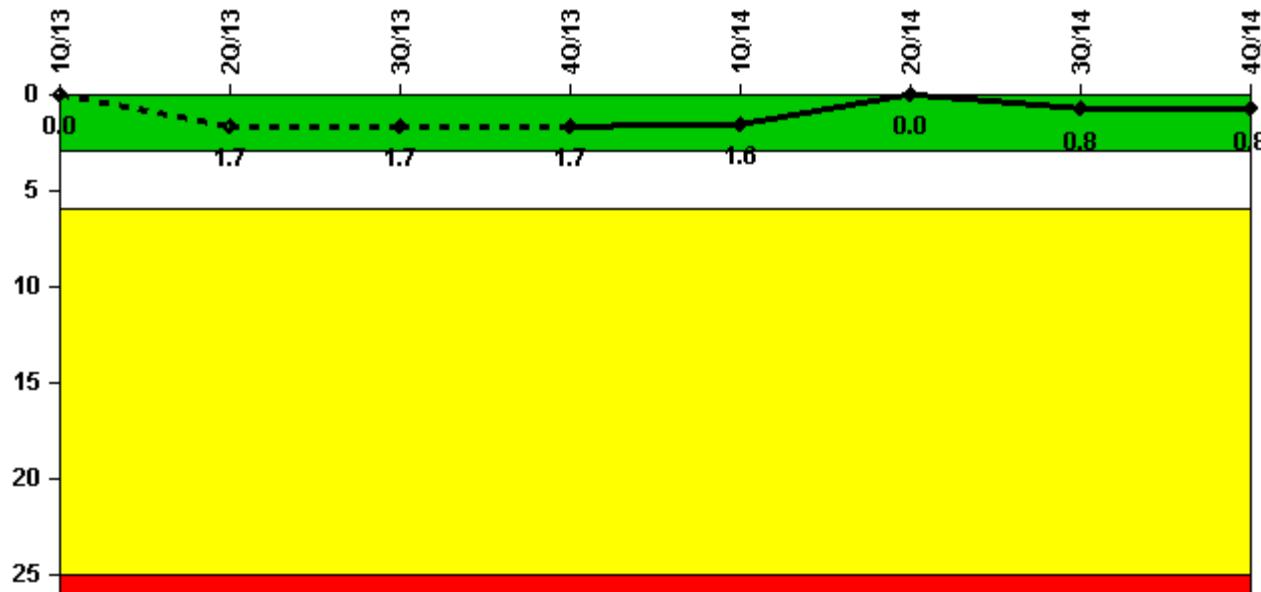
La Salle 2

4Q/2014 Performance Indicators

The solid trend line represents the current reporting period.

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

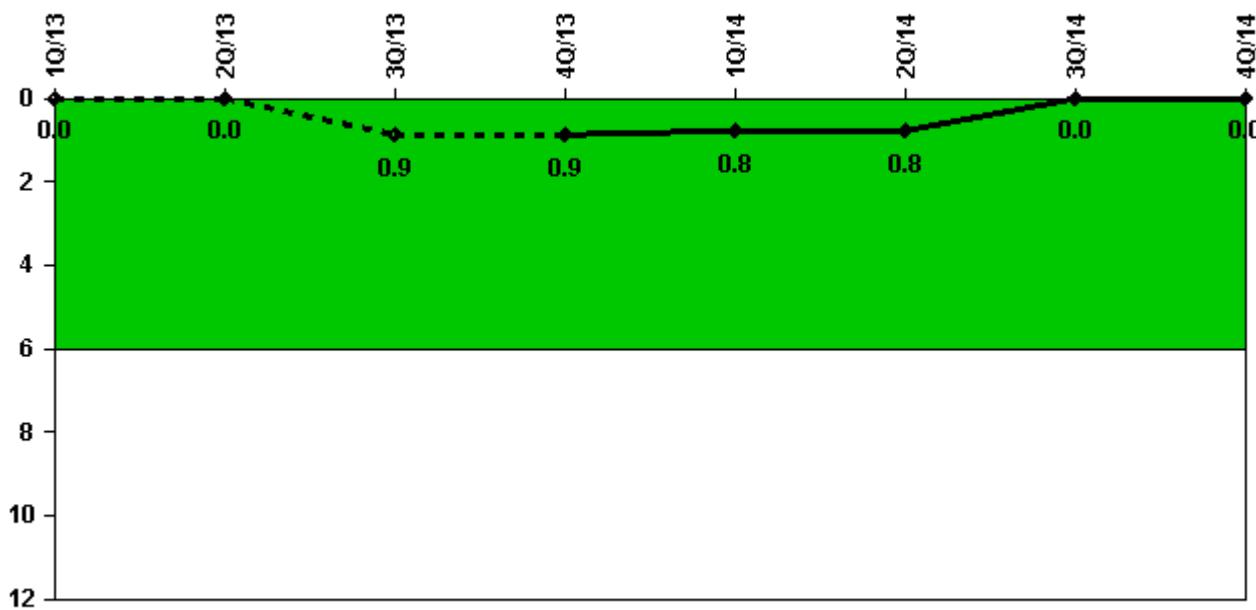
Notes

Unplanned Scrams per 7000 Critical Hrs	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14
Unplanned scrams	0	2.0	0	0	0	0	1.0	0
Critical hours	1678.4	1927.5	2208.0	2209.0	2159.0	1970.8	1933.8	2209.0
Indicator value	0	1.7	1.7	1.7	1.6	0	0.8	0.8

Licensee Comments:

1Q/14: An internal review identified a data entry error in 2nd Qtr 2013 critical hours for both Units. On Unit 2, the critical hours for April 2013 were increased from 451.5 to 463.5 hours. This changed the critical hours input into the Unplanned Scrams and Unplanned Power Changes per 7,000 Critical Hours indicators, and the MSPI indicators, as shown in the 1st Qtr 2014 Change File. Correction of the error did not result in a color change for any indicator. The occurrence has been entered into the corrective action program.

Unplanned Power Changes per 7000 Critical Hrs



Thresholds: White > 6.0

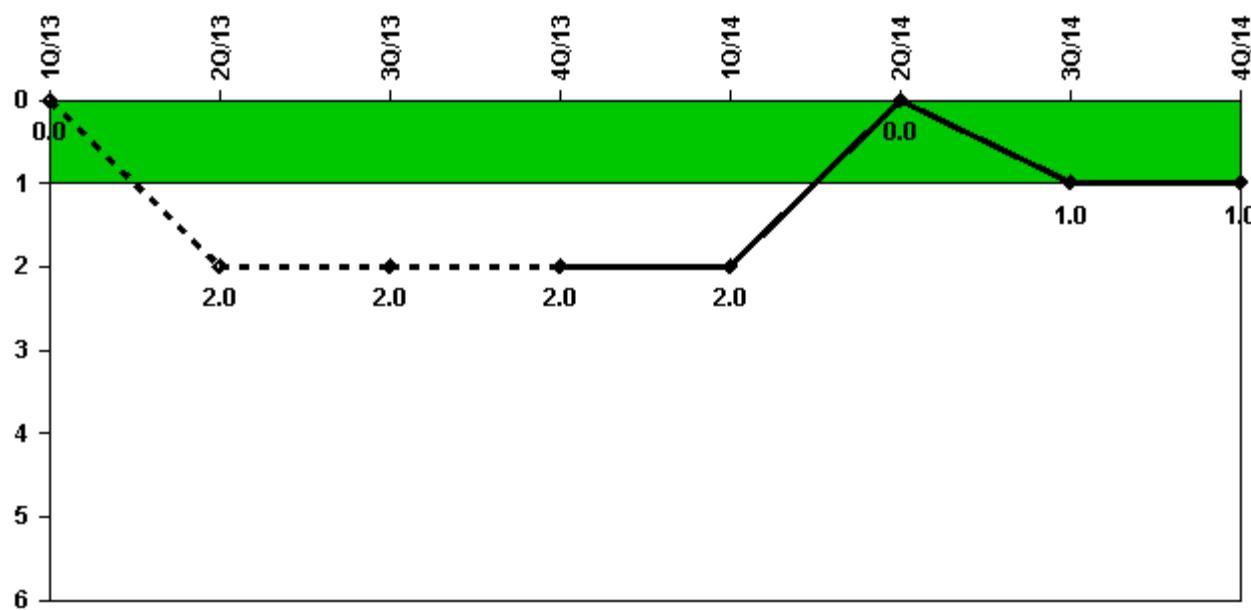
Notes

Unplanned Power Changes per 7000 Critical Hrs	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14
Unplanned power changes	0	0	1.0	0	0	0	0	0
Critical hours	1678.4	1927.5	2208.0	2209.0	2159.0	1970.8	1933.8	2209.0
Indicator value	0	0	0.9	0.9	0.8	0.8	0	0

Licensee Comments:

1Q/14: An internal review identified a data entry error in 2nd Qtr 2013 critical hours for both Units. On Unit 2, the critical hours for April 2013 were increased from 451.5 to 463.5 hours. This changed the critical hours input into the Unplanned Scrams and Unplanned Power Changes per 7,000 Critical Hours indicators, and the MSPI indicators, as shown in the 1st Qtr 2014 Change File. Correction of the error did not result in a color change for any indicator. The occurrence has been entered into the corrective action program.

Unplanned Scrams with Complications



Thresholds: White > 1.0

Notes

Unplanned Scrams with Complications	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14
Scrams with complications	0	2.0	0	0	0	0	1.0	0
Indicator value	0.0	2.0	2.0	2.0	2.0	0.0	1.0	1.0

Licensee Comments:

4Q/14: The Unit 2 scram that occurred on August 5, 2014, was inadvertently not entered as an unplanned scram with complications for the 3rd quarter 2014. For August 2014 the number of unplanned scram with complications was increased from 0 to 1. This correction did not result in a color change for any indicator. The occurrence has been entered into the corrective action program.

3Q/14: LER 374-2014-001

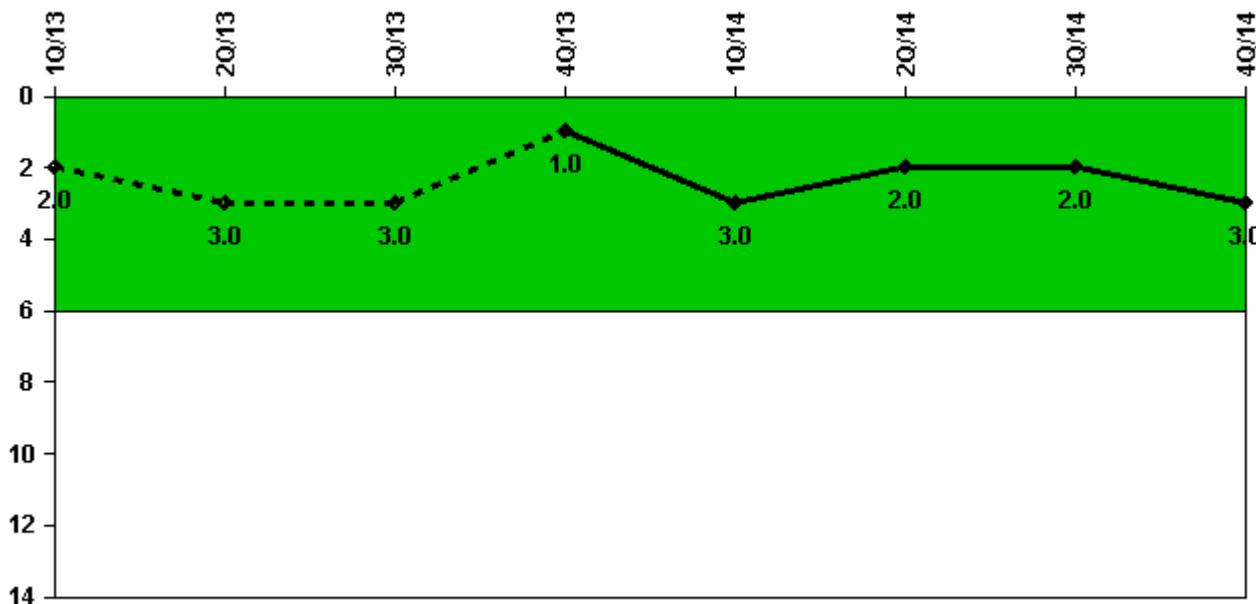
1Q/14: 2Q/13: LaSalle Unit 2 experienced two Unplanned Scrams with Complications in April 2013. Reference LER 373-2013-002-01 and 374-2013-002-00. This resulted in the PI for Scrams with Complications (IE-04) on Unit 2 to change from Green to White.

4Q/13: 2Q/13: LaSalle Unit 2 experienced two Unplanned Scrams with Complications in April 2013. Reference LER 373-2013-002-01 and 374-2013-002-00. This resulted in the PI for Scrams with Complications (IE-04) on Unit 2 to change from Green to White.

3Q/13: 2Q/13: LaSalle Unit 2 experienced two Unplanned Scrams with Complications in April 2013. Reference LER 373-2013-002-01 and 374-2013-002-00. This resulted in the PI for Scrams with Complications (IE-04) on Unit 2 to change from Green to White.

2Q/13: 2Q/13: LaSalle Unit 2 experienced two Unplanned Scrams with Complications in April 2013. Reference LER 373-2013-002-00 and 374-2013-002-00. This resulted in the PI for Scrams with Complications (IE-04) on Unit 2 to change from Green to White.

Safety System Functional Failures (BWR)



Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14
Safety System Functional Failures	0	1	0	0	2	0	0	1
Indicator value	2	3	3	1	3	2	2	3

Licensee Comments:

4Q/14: LER 373-2014-004

1Q/14: LERs 373-2013-008-00 and 374-2013-003-00. Also, Unit 2 Safety System Functional Failures for June 2013 were changed from 2 to 1, as further review determined that the April LOOP event was not reportable under 10 CFR 50.73(a)(2)(v)(D). See LER 373-2013-002-02. Unit 2 Safety System Functional Failures for December 2013 were changed from 1 to 0, as an engineering evaluation determined that the secondary containment inoperability did not result in a loss of safety function as defined by NEI 99-02. See LER 373-2013-007-01.

4Q/13: LER 373-2013-007-00. In addition, Unit 2 Safety System Functional Failures for April 2013 were changed from 1 to 0, as Unit 2 was not in a Mode of Applicability at the time of the event in question. See LER 373-2013-001-01. This occurrence has been entered into the corrective action program.

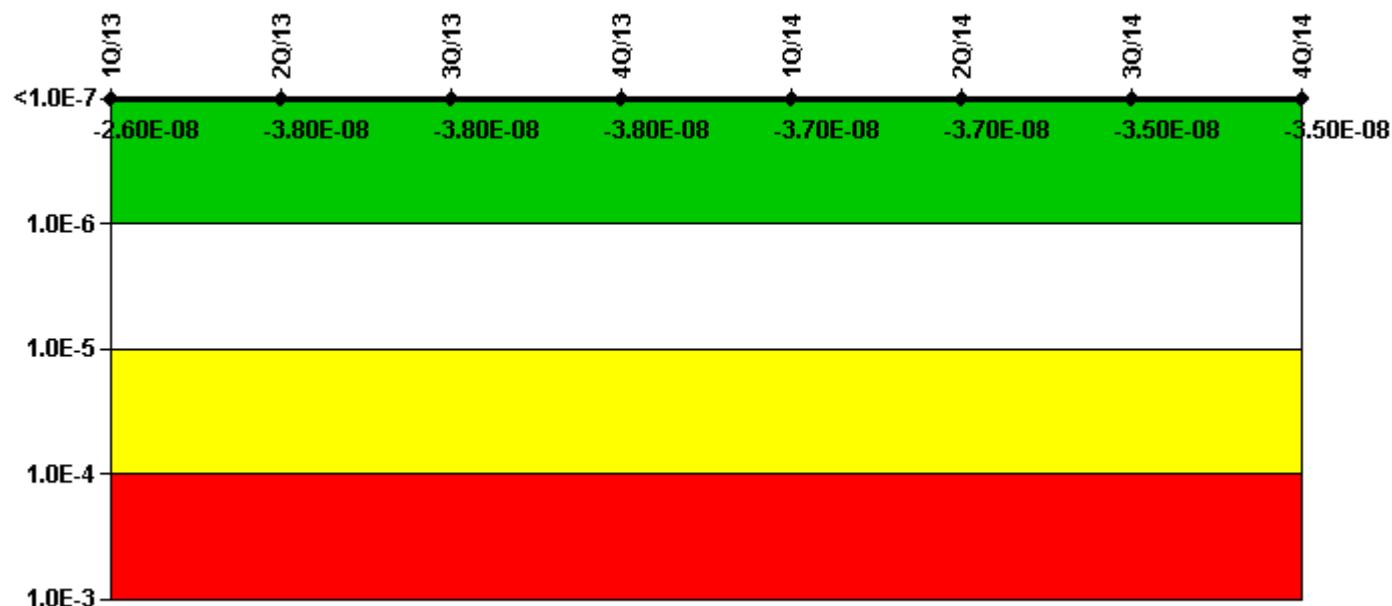
4Q/13: LER 373-2013-007. Additionally, Unit 2 Safety System Functional Failures for April 2013 were changed from 1 to 0, as Unit 2 was not in a Mode of Applicability at the time of the event in question. See LER 373-2013-001-01. This occurrence has been entered into the corrective action program.

2Q/13: LERs 373-2013-001, 373-2013-002, and 374-2013-001

2Q/13: LERs 373-2013-001-00, 373-2013-002-00, and 374-2013-001-00.

2Q/13: LERs 373-2013-002 and 374-2013-001.

Mitigating Systems Performance Index, Emergency AC Power System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Emergency AC Power System	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14
UAI (Δ CDF)	-4.09E-09	-6.33E-09	-6.33E-09	-6.33E-09	-6.33E-09	-6.33E-09	-4.64E-09	-4.64E-09
URI (Δ CDF)	-2.17E-08	-3.19E-08	-3.16E-08	-3.14E-08	-3.12E-08	-3.09E-08	-3.07E-08	-3.04E-08
PLE	NO							

Indicator value	-2.60E-08	-3.80E-08	-3.80E-08	-3.80E-08	-3.70E-08	-3.70E-08	-3.50E-08	-3.50E-08
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Licensee Comments:

3Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

2Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved and implemented in the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2013.

Mitigating Systems Performance Index, High Pressure Injection System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

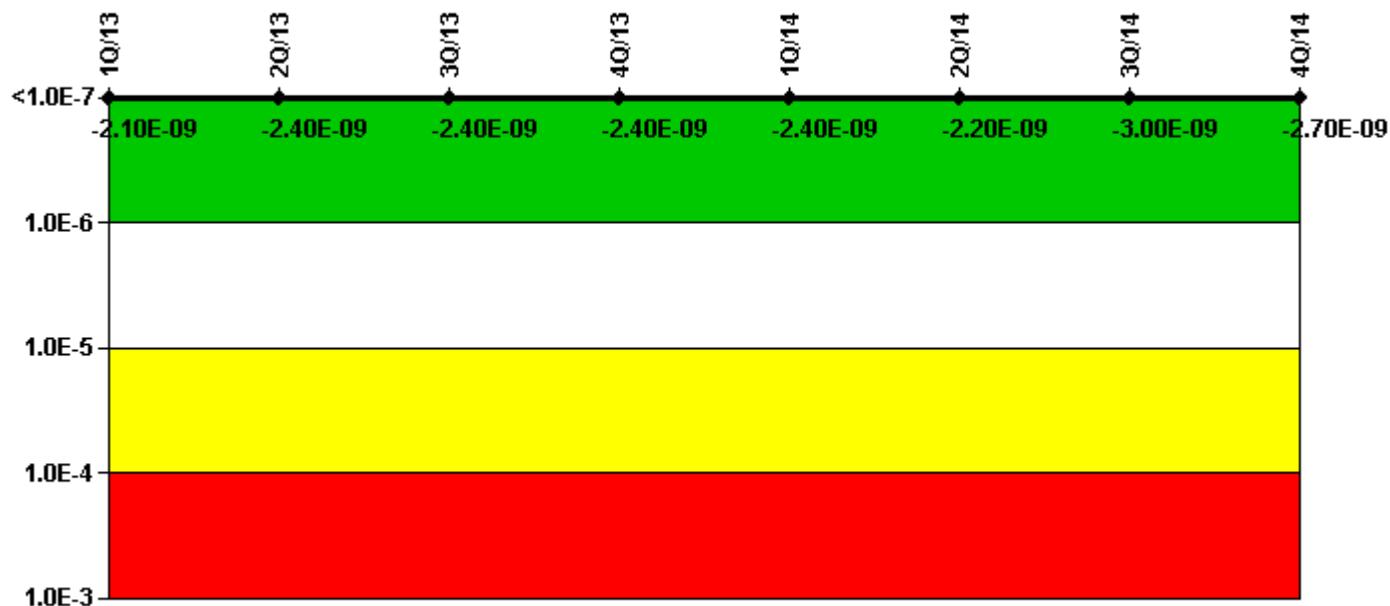
Mitigating Systems Performance Index, High Pressure Injection System	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14
UAI (Δ CDF)	-6.95E-10	-1.43E-09	-1.43E-09	-1.43E-09	-1.43E-09	-1.25E-09	-1.25E-09	-1.25E-09
URI (Δ CDF)	-1.95E-08	-1.42E-08	-1.40E-08	-1.39E-08	-1.37E-08	-1.35E-08	-1.33E-08	-1.31E-08
PLE	NO							
Indicator value	-2.00E-08	-1.60E-08	-1.50E-08	-1.50E-08	-1.50E-08	-1.50E-08	-1.50E-08	-1.40E-08

Licensee Comments:

3Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

2Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved and implemented in the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2013.

Mitigating Systems Performance Index, Heat Removal System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

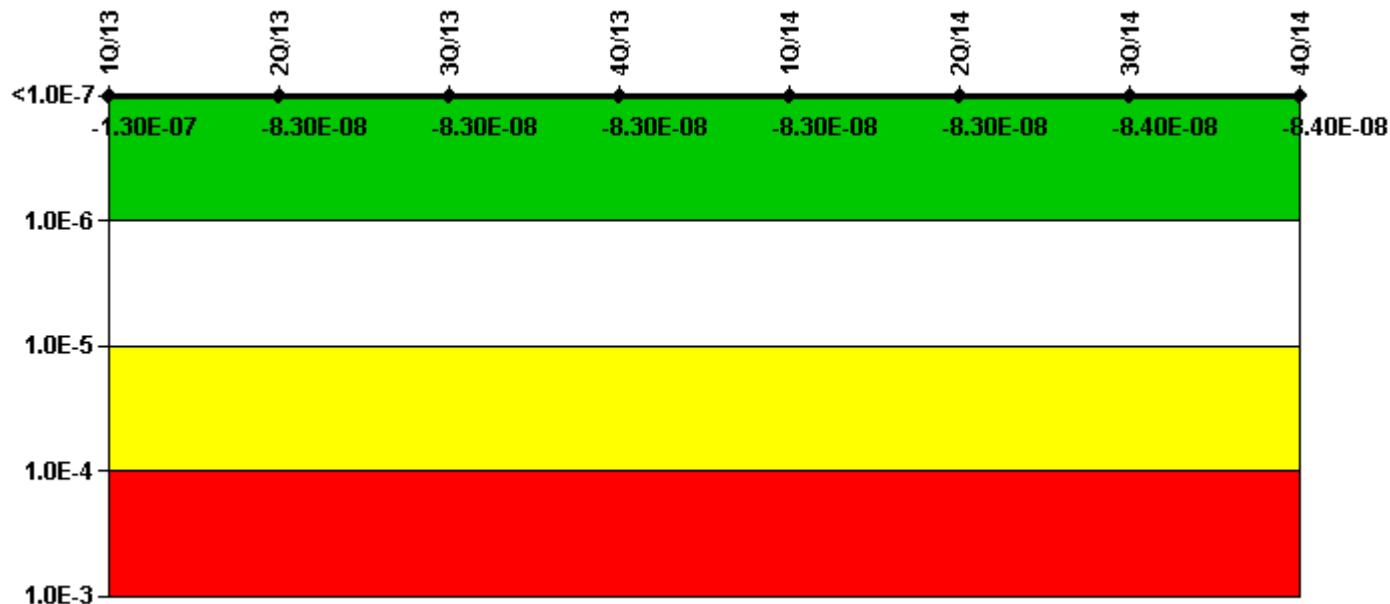
Mitigating Systems Performance Index, Heat Removal System	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14
UAI (Δ CDF)	-1.94E-09	-1.04E-09	-1.04E-09	-1.04E-09	-1.05E-09	-8.46E-10	-8.37E-10	-5.68E-10
URI (Δ CDF)	-1.92E-10	-1.36E-09	-1.36E-09	-1.36E-09	-1.36E-09	-1.36E-09	-2.17E-09	-2.17E-09
PLE	NO							
Indicator value	-2.10E-09	-2.40E-09	-2.40E-09	-2.40E-09	-2.40E-09	-2.20E-09	-3.00E-09	-2.70E-09

Licensee Comments:

3Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

2Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved and implemented in the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2013.

Mitigating Systems Performance Index, Residual Heat Removal System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

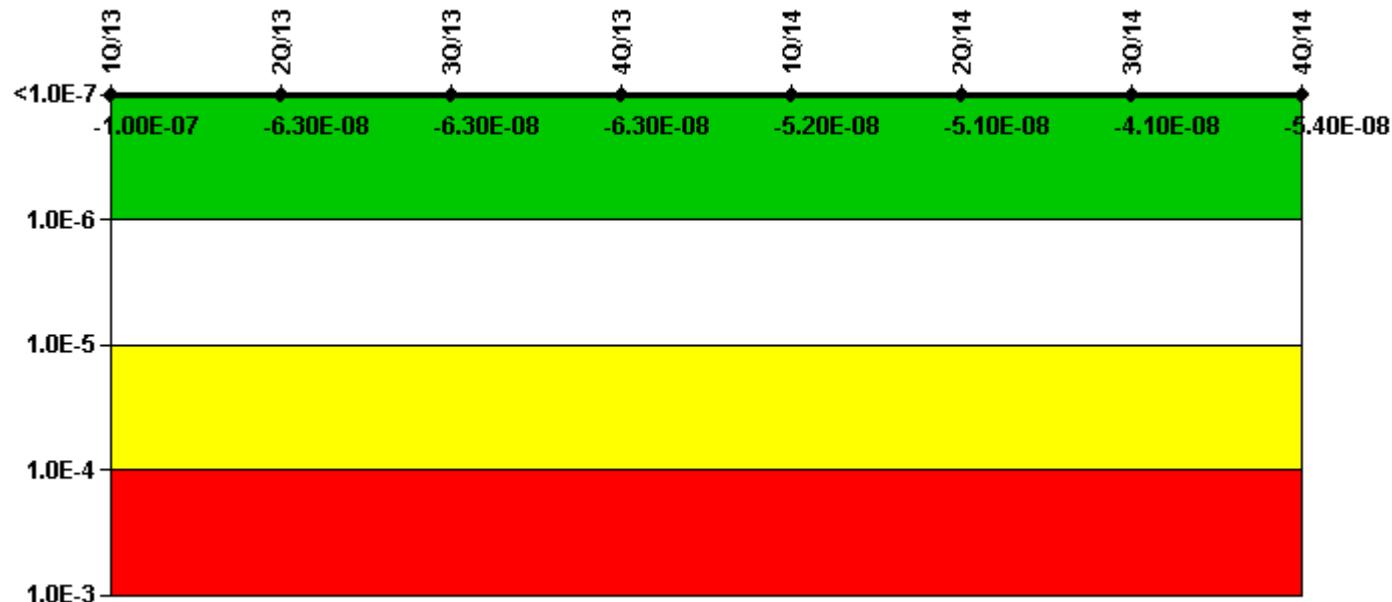
Mitigating Systems Performance Index, Residual Heat Removal System	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14
UAI (Δ CDF)	-4.99E-08	-3.55E-08						
URI (Δ CDF)	-8.15E-08	-4.75E-08	-4.75E-08	-4.75E-08	-4.75E-08	-4.75E-08	-4.84E-08	-4.84E-08
PLE	NO							
Indicator value	-1.30E-07	-8.30E-08	-8.30E-08	-8.30E-08	-8.30E-08	-8.30E-08	-8.40E-08	-8.40E-08

Licensee Comments:

3Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

2Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved and implemented in the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2013.

Mitigating Systems Performance Index, Cooling Water Systems



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Cooling Water Systems	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14
UAI (Δ CDF)	0.00E+00	0.00E+00	3.67E-10	0.00E+00	1.16E-08	1.20E-08	2.18E-08	9.23E-09
URI (Δ CDF)	-1.05E-07	-6.32E-08						
PLE	NO							
Indicator value	-1.00E-07	-6.30E-08	-6.30E-08	-6.30E-08	-5.20E-08	-5.10E-08	-4.10E-08	-5.40E-08

Licensee Comments:

1Q/14: An internal review identified a data entry error in 2nd Qtr 2013 critical hours for both Units. On Unit 2, the critical hours for April 2013 were increased from 451.5 to 463.5 hours. This changed the critical hours input into the Unplanned Scrams and Unplanned Power Changes per 7,000 Critical Hours indicators, and the MSPI indicators, as shown in the 1st Qtr 2014 Change File. Correction of the error did not result in a color change for

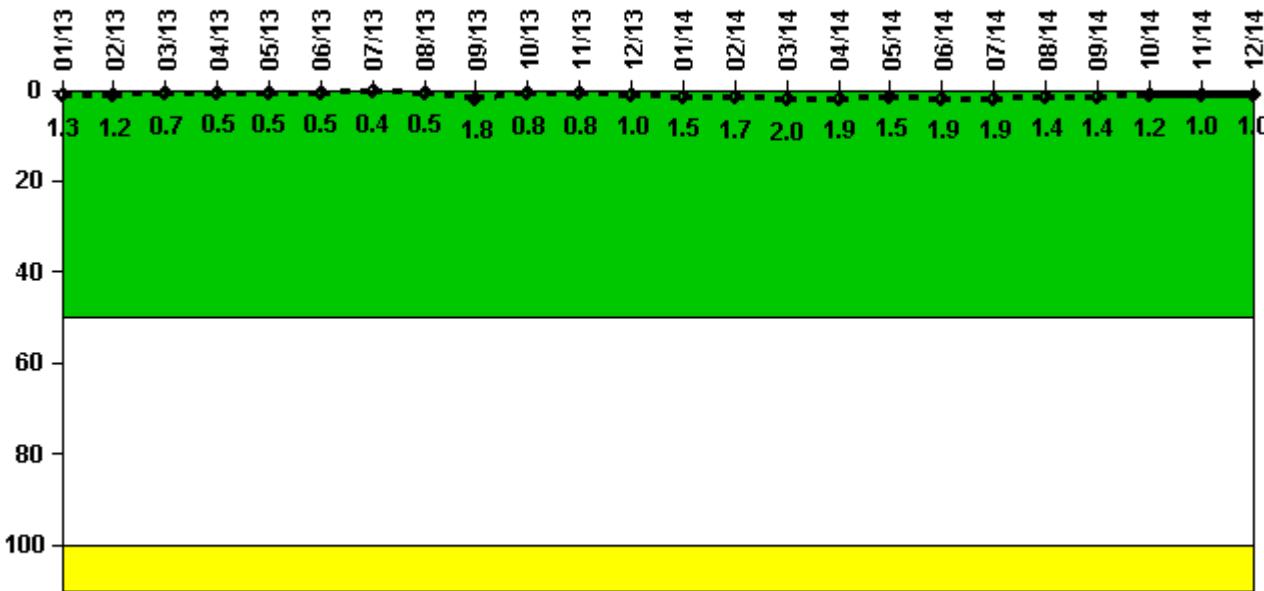
any indicator. The occurrence has been entered into the corrective action program.

3Q/13: A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

3Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

2Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved and implemented in the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2013.

Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

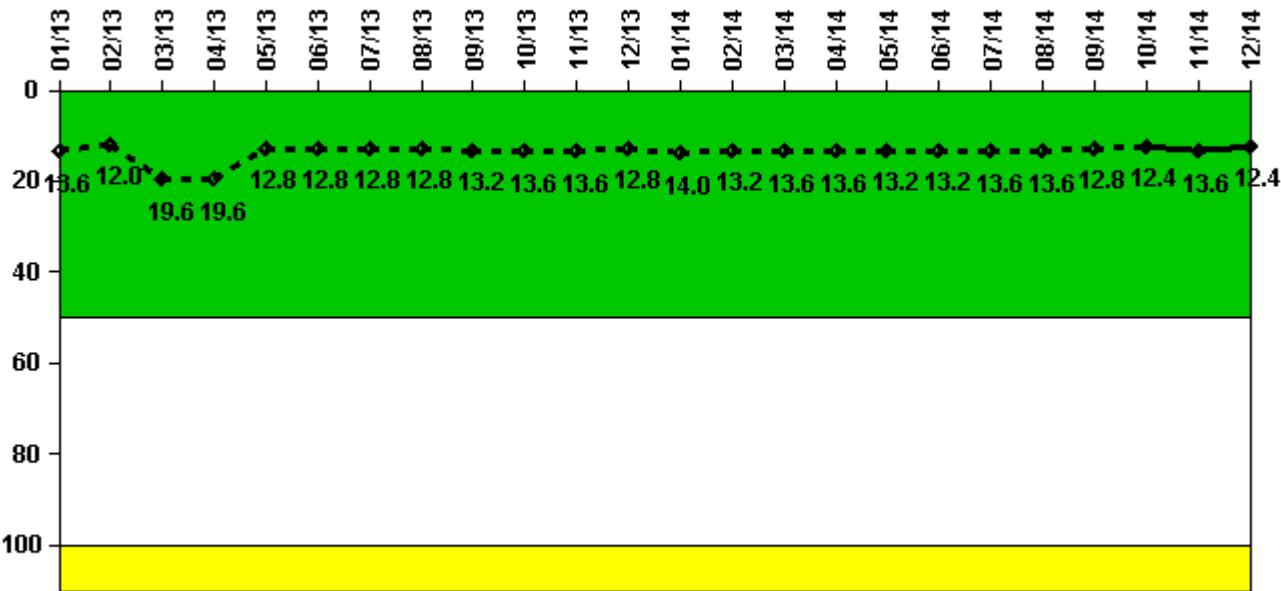
Notes

Reactor Coolant System Activity	1/13	2/13	3/13	4/13	5/13	6/13	7/13	8/13	9/13	10/13	11/13	12/13
Maximum activity	0.002671	0.002332	0.001348	0.001044	0.000980	0.000972	0.000841	0.000952	0.003636	0.001547	0.001669	0.001917
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator												

value	1.3	1.2	0.7	0.5	0.5	0.5	0.4	0.5	1.8	0.8	0.8	1.0
Reactor Coolant System Activity	1/14	2/14	3/14	4/14	5/14	6/14	7/14	8/14	9/14	10/14	11/14	12/14
Maximum activity	0.002976	0.003489	0.003996	0.003712	0.002903	0.003775	0.003884	0.002737	0.002789	0.002465	0.001996	0.002074
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	1.5	1.7	2.0	1.9	1.5	1.9	1.9	1.4	1.4	1.2	1.0	1.0

Licensee Comments: none

Reactor Coolant System Leakage



Thresholds: White > 50.0 Yellow > 100.0

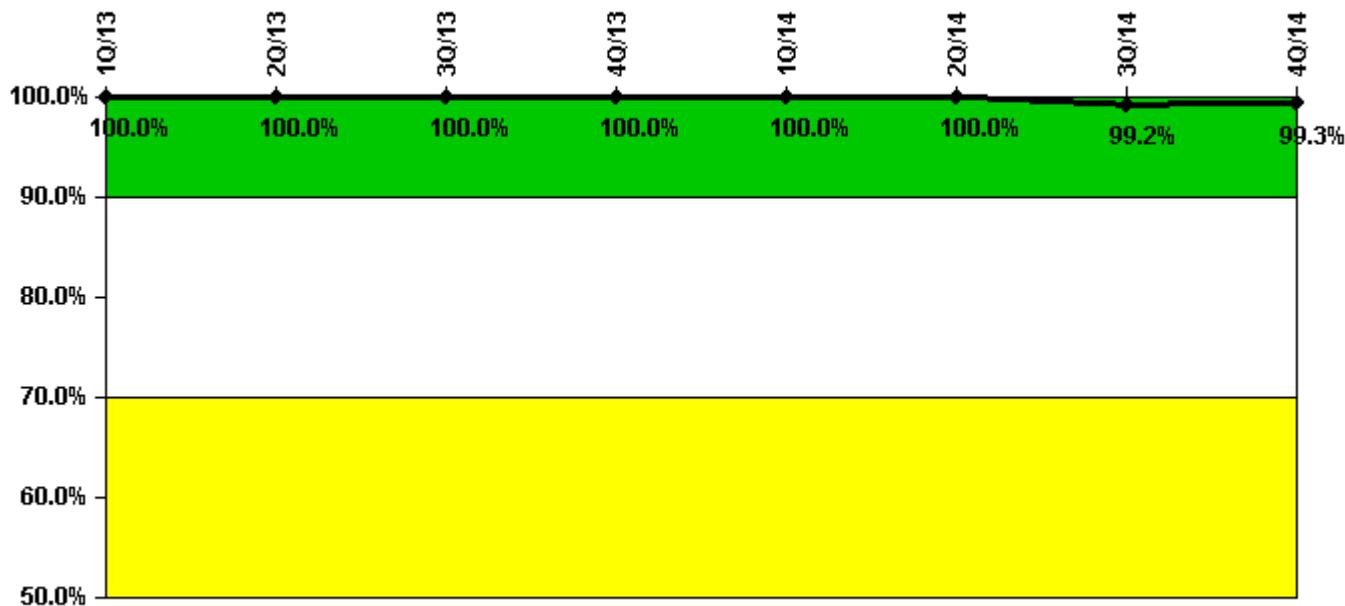
Notes

Reactor Coolant System Leakage	1/13	2/13	3/13	4/13	5/13	6/13	7/13	8/13	9/13	10/13	11/13	12/13
Maximum leakage	3.400	3.000	4.900	4.900	3.200	3.200	3.200	3.200	3.300	3.400	3.400	3.200
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	13.6	12.0	19.6	19.6	12.8	12.8	12.8	12.8	13.2	13.6	13.6	12.8

Reactor Coolant System Leakage	1/14	2/14	3/14	4/14	5/14	6/14	7/14	8/14	9/14	10/14	11/14	12/14
Maximum leakage	3.500	3.300	3.400	3.400	3.300	3.300	3.400	3.400	3.200	3.100	3.400	3.100
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	14.0	13.2	13.6	13.6	13.2	13.2	13.6	13.6	12.8	12.4	13.6	12.4

Licensee Comments: none

Drill/Exercise Performance



Thresholds: White < 90.0% Yellow < 70.0%

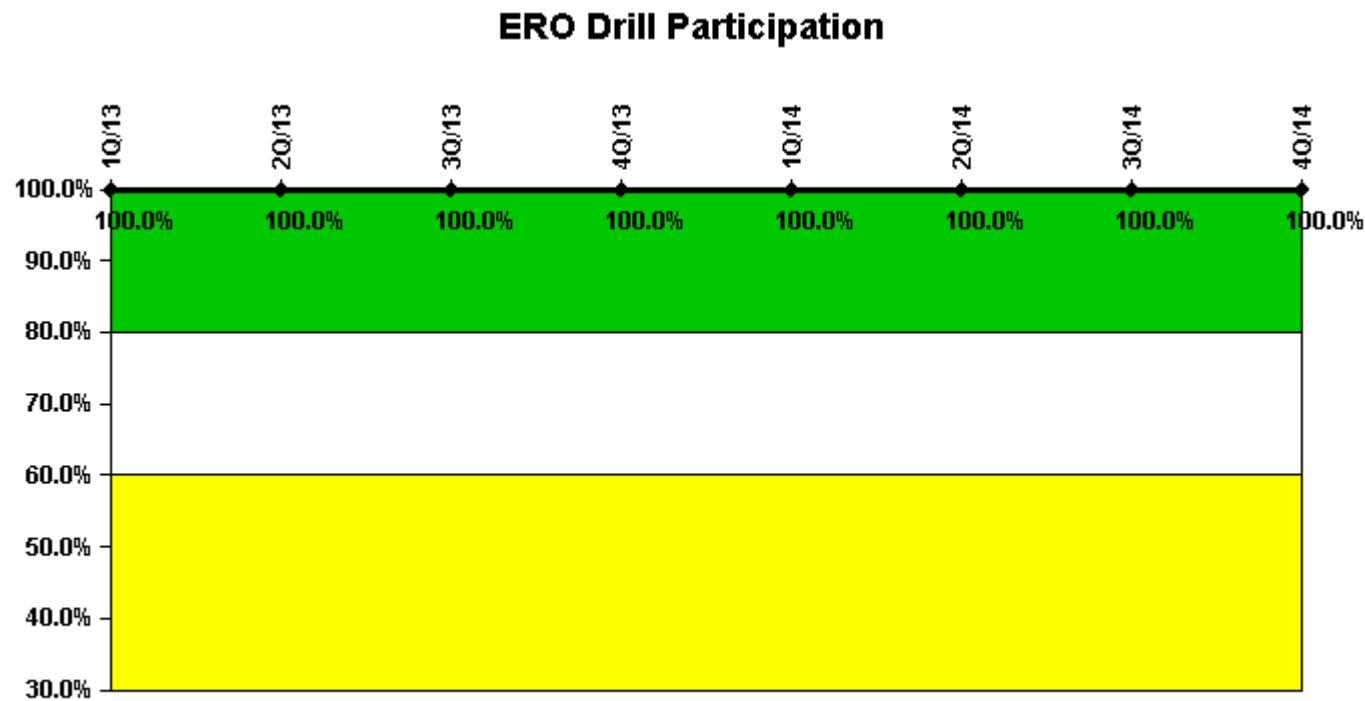
Notes

Drill/Exercise Performance	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14
Successful opportunities	10.0	49.0	30.0	34.0	17.0	36.0	48.0	42.0
Total opportunities	10.0	49.0	30.0	34.0	17.0	36.0	50.0	42.0
Indicator value	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	99.2%	99.3%

Licensee Comments:

2Q/14: An internal review identified additional drill/exercise performance opportunities that should have been counted in the 4th quarter 2013. For October 2013 the number of both the total and successful opportunities was increased from 12 to 16. This correction did not result in a color change for any indicator. The occurrence

has been entered into the corrective action program.



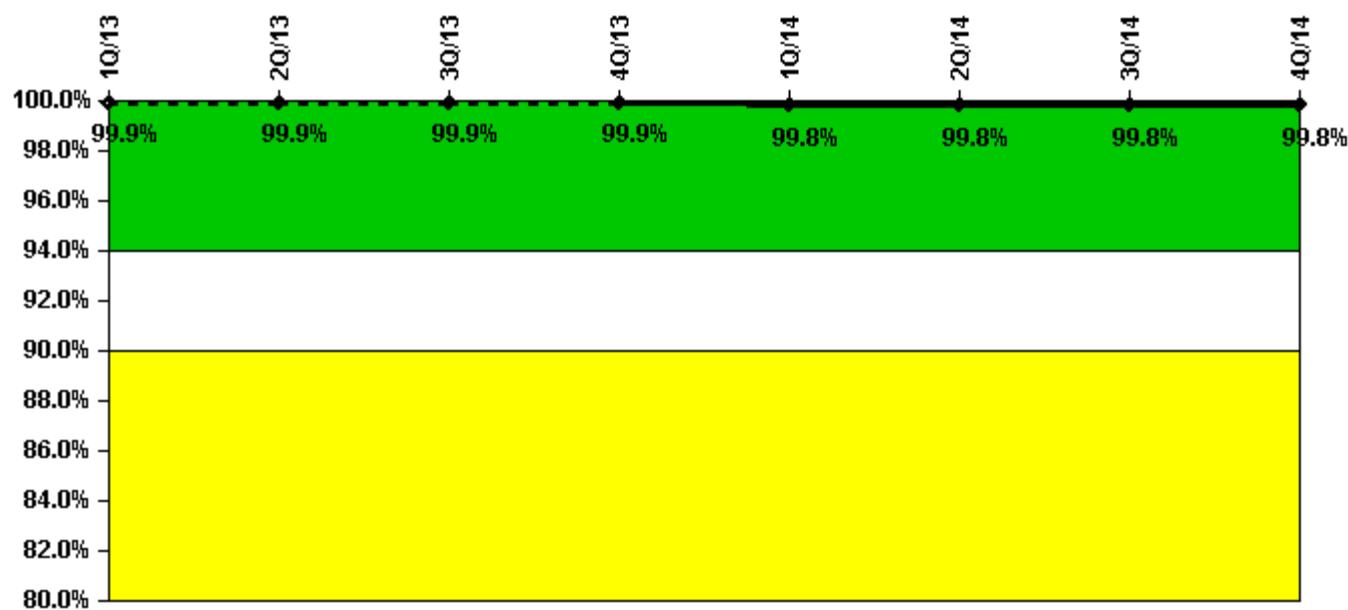
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14
Participating Key personnel	70.0	68.0	68.0	67.0	65.0	63.0	66.0	70.0
Total Key personnel	70.0	68.0	68.0	67.0	65.0	63.0	66.0	70.0
Indicator value	100.0%							

Licensee Comments: none

Alert & Notification System



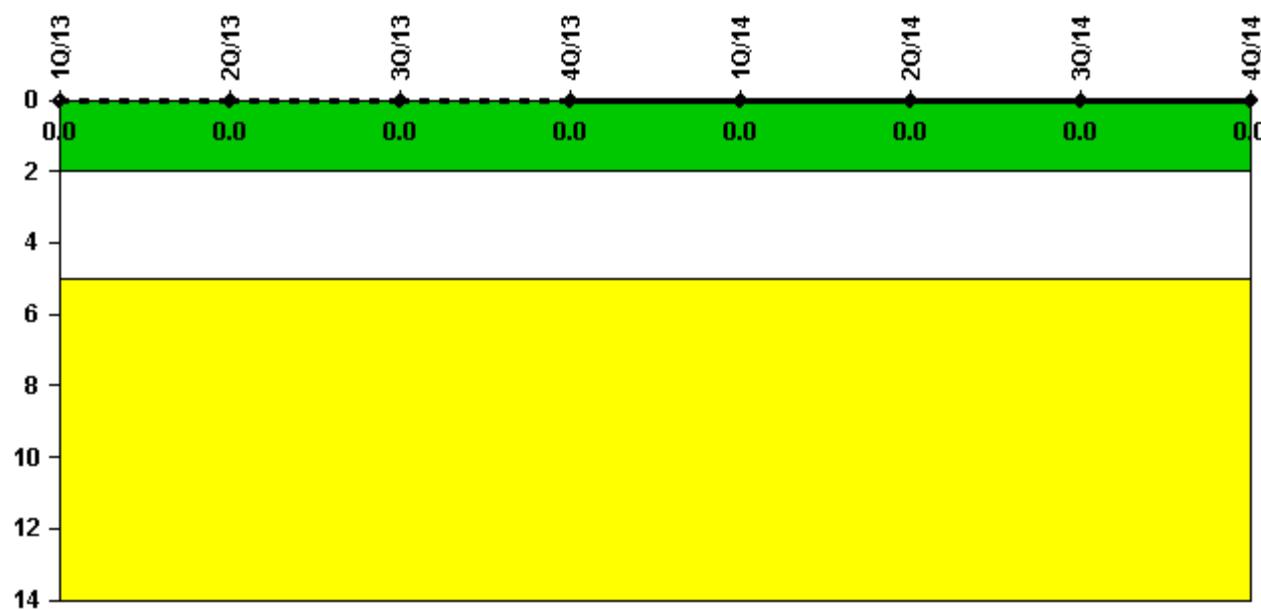
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14
Successful siren-tests	2175	2170	2176	2175	2131	2171	2174	2175
Total sirens-tests	2176	2176	2176	2176	2142	2176	2176	2176
Indicator value	99.9%	99.9%	99.9%	99.9%	99.8%	99.8%	99.8%	99.8%

Licensee Comments: none

Occupational Exposure Control Effectiveness



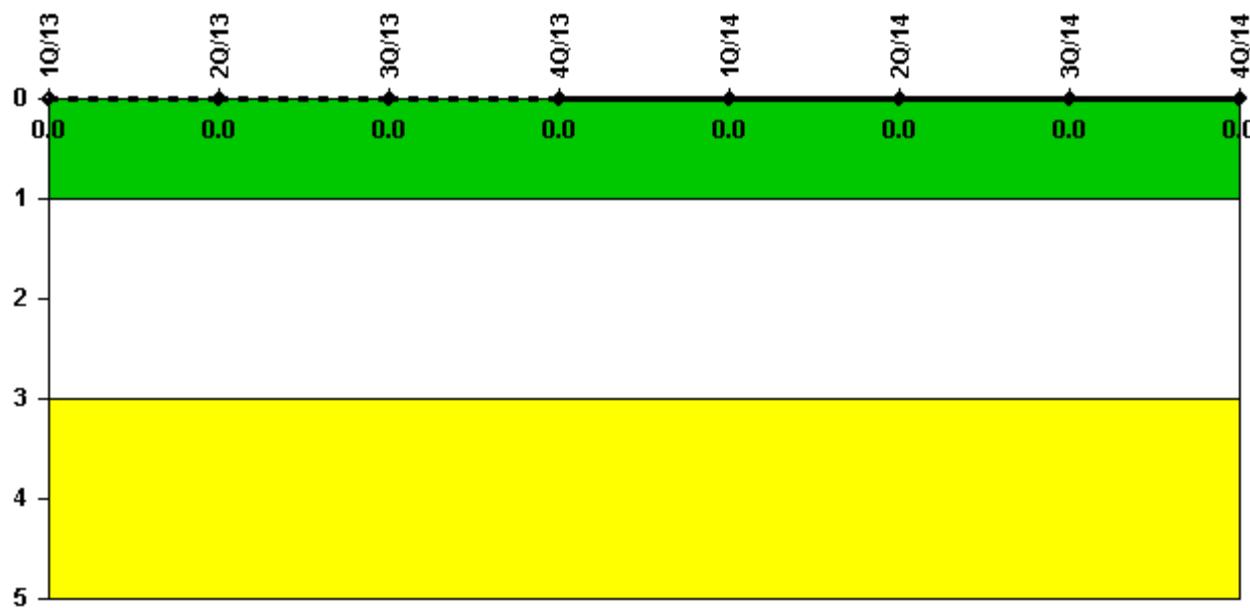
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	1Q/13	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

Although the Security Cornerstone is included in the Reactor Oversight Process assessment program, the Commission has decided that specific information related to findings and performance indicators pertaining to the Security Cornerstone will not be publicly available to ensure that security information is not provided to a possible adversary. Other than the fact that a finding or performance indicator is Green or Greater-Than-Green, security related information will not be displayed on the public web page.

 [Action Matrix Summary](#) | [Inspection Findings Summary](#) | [PI Summary](#) | [Reactor Oversight Process](#)

Last Modified: February 3, 2015

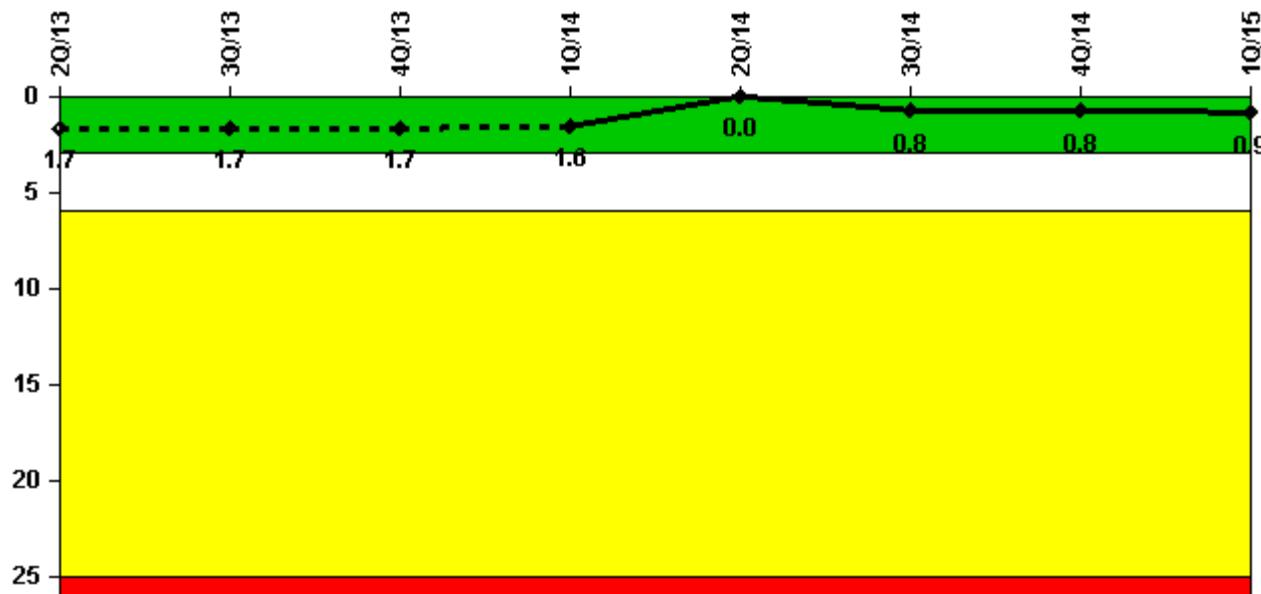
La Salle 2

1Q/2015 Performance Indicators

The solid trend line represents the current reporting period.

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

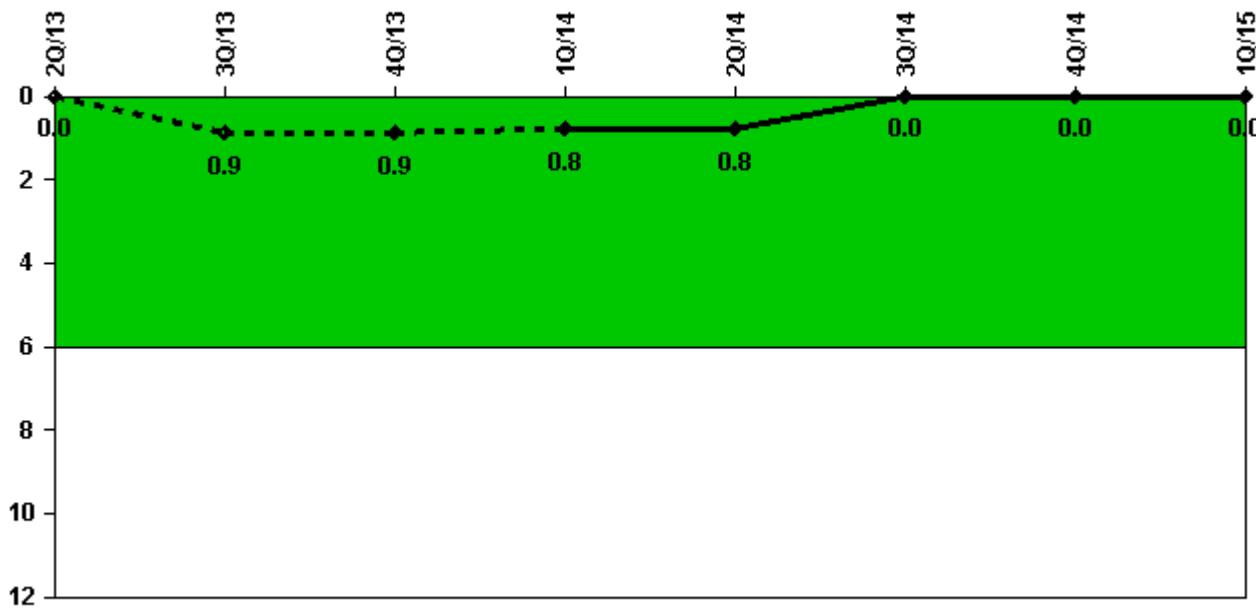
Notes

Unplanned Scrams per 7000 Critical Hrs	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15
Unplanned scrams	2.0	0	0	0	0	1.0	0	0
Critical hours	1927.5	2208.0	2209.0	2159.0	1970.8	1933.8	2209.0	1575.3
Indicator value	1.7	1.7	1.7	1.6	0	0.8	0.8	0.9

Licensee Comments:

1Q/14: An internal review identified a data entry error in 2nd Qtr 2013 critical hours for both Units. On Unit 2, the critical hours for April 2013 were increased from 451.5 to 463.5 hours. This changed the critical hours input into the Unplanned Scrams and Unplanned Power Changes per 7,000 Critical Hours indicators, and the MSPI indicators, as shown in the 1st Qtr 2014 Change File. Correction of the error did not result in a color change for any indicator. The occurrence has been entered into the corrective action program.

Unplanned Power Changes per 7000 Critical Hrs



Thresholds: White > 6.0

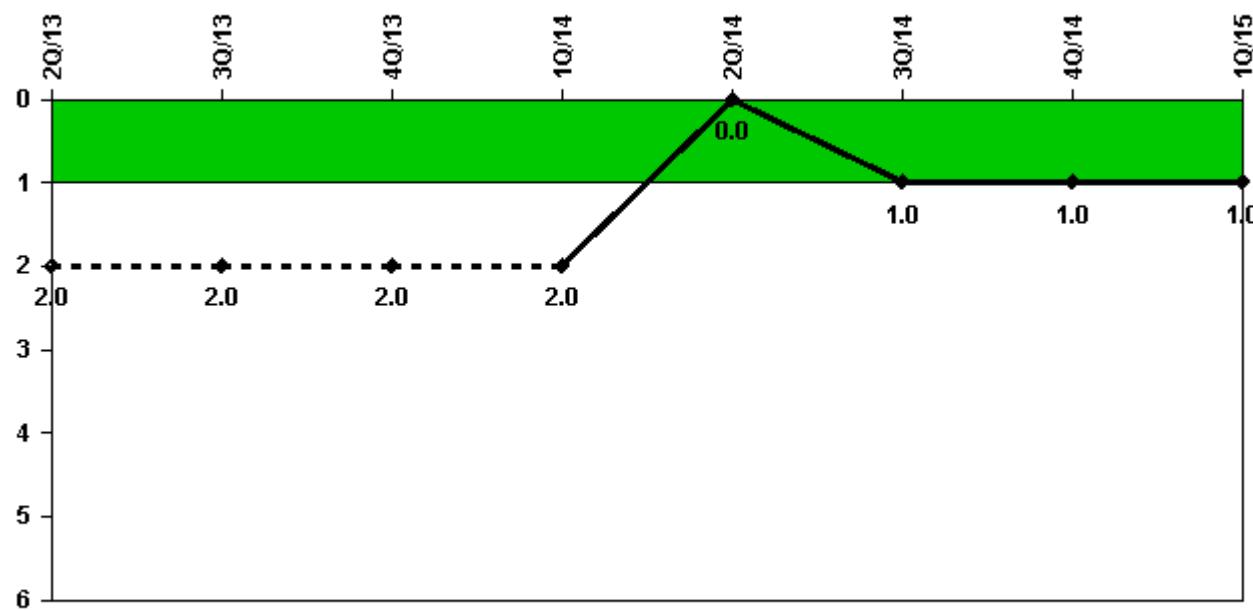
Notes

Unplanned Power Changes per 7000 Critical Hrs	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15
Unplanned power changes	0	1.0	0	0	0	0	0	0
Critical hours	1927.5	2208.0	2209.0	2159.0	1970.8	1933.8	2209.0	1575.3
Indicator value	0	0.9	0.9	0.8	0.8	0	0	0

Licensee Comments:

1Q/14: An internal review identified a data entry error in 2nd Qtr 2013 critical hours for both Units. On Unit 2, the critical hours for April 2013 were increased from 451.5 to 463.5 hours. This changed the critical hours input into the Unplanned Scrams and Unplanned Power Changes per 7,000 Critical Hours indicators, and the MSPI indicators, as shown in the 1st Qtr 2014 Change File. Correction of the error did not result in a color change for any indicator. The occurrence has been entered into the corrective action program.

Unplanned Scrams with Complications



Thresholds: White > 1.0

Notes

Unplanned Scrams with Complications	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15
Scrams with complications	2.0	0	0	0	0	1.0	0	0
Indicator value	2.0	2.0	2.0	2.0	0.0	1.0	1.0	1.0

Licensee Comments:

4Q/14: The Unit 2 scram that occurred on August 5, 2014, was inadvertently not entered as an unplanned scram with complications for the 3rd quarter 2014. For August 2014 the number of unplanned scram with complications was increased from 0 to 1. This correction did not result in a color change for any indicator. The occurrence has been entered into the corrective action program.

3Q/14: LER 374-2014-001

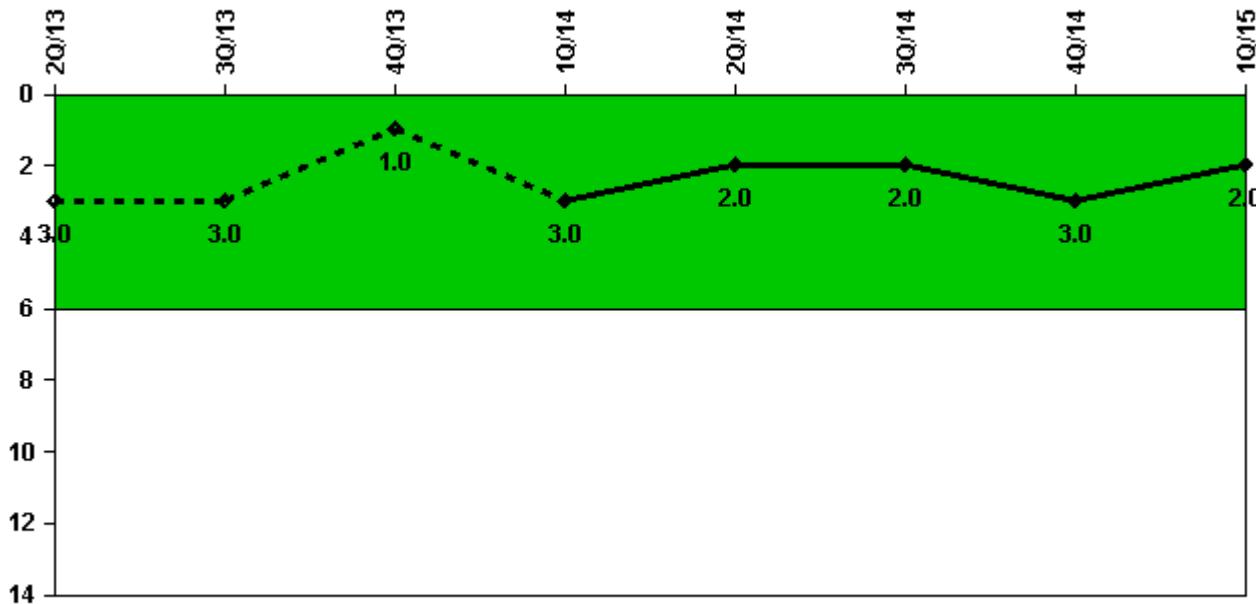
1Q/14: 2Q/13: LaSalle Unit 2 experienced two Unplanned Scrams with Complications in April 2013. Reference LER 373-2013-002-01 and 374-2013-002-00. This resulted in the PI for Scrams with Complications (IE-04) on Unit 2 to change from Green to White.

4Q/13: 2Q/13: LaSalle Unit 2 experienced two Unplanned Scrams with Complications in April 2013. Reference LER 373-2013-002-01 and 374-2013-002-00. This resulted in the PI for Scrams with Complications (IE-04) on Unit 2 to change from Green to White.

3Q/13: 2Q/13: LaSalle Unit 2 experienced two Unplanned Scrams with Complications in April 2013. Reference LER 373-2013-002-01 and 374-2013-002-00. This resulted in the PI for Scrams with Complications (IE-04) on Unit 2 to change from Green to White.

2Q/13: 2Q/13: LaSalle Unit 2 experienced two Unplanned Scrams with Complications in April 2013. Reference LER 373-2013-002-00 and 374-2013-002-00. This resulted in the PI for Scrams with Complications (IE-04) on Unit 2 to change from Green to White.

Safety System Functional Failures (BWR)



Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15
Safety System Functional Failures	1	0	0	2	0	0	1	1
Indicator value	3	3	1	3	2	2	3	2

Licensee Comments:

1Q/15: LER 374-2015-001

4Q/14: LER 373-2014-004

1Q/14: LERs 373-2013-008-00 and 374-2013-003-00. Also, Unit 2 Safety System Functional Failures for June 2013 were changed from 2 to 1, as further review determined that the April LOOP event was not reportable under 10 CFR 50.73(a)(2)(v)(D). See LER 373-2013-002-02. Unit 2 Safety System Functional Failures for December 2013 were changed from 1 to 0, as an engineering evaluation determined that the secondary containment inoperability did not result in a loss of safety function as defined by NEI 99-02. See LER 373-2013-

007-01.

4Q/13: LER 373-2013-007-00. In addition, Unit 2 Safety System Functional Failures for April 2013 were changed from 1 to 0, as Unit 2 was not in a Mode of Applicability at the time of the event in question. See LER 373-2013-001-01. This occurrence has been entered into the corrective action program.

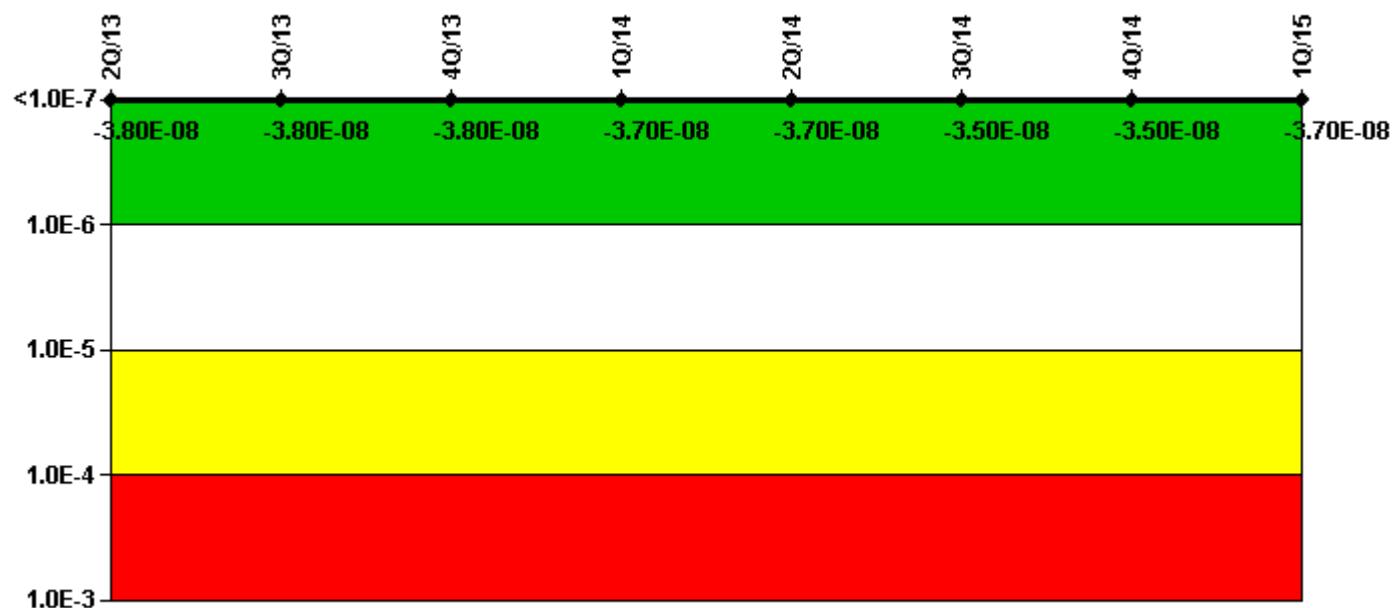
4Q/13: LER 373-2013-007. Additionally, Unit 2 Safety System Functional Failures for April 2013 were changed from 1 to 0, as Unit 2 was not in a Mode of Applicability at the time of the event in question. See LER 373-2013-001-01. This occurrence has been entered into the corrective action program.

2Q/13: LERs 373-2013-001, 373-2013-002, and 374-2013-001

2Q/13: LERs 373-2013-001-00, 373-2013-002-00, and 374-2013-001-00.

2Q/13: LERs 373-2013-002 and 374-2013-001.

Mitigating Systems Performance Index, Emergency AC Power System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Emergency AC Power System	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15
UAI (Δ CDF)	-6.33E-09	-6.33E-09	-6.33E-09	-6.33E-09	-6.33E-09	-4.64E-09	-4.64E-09	-6.33E-09
URI (Δ CDF)	-3.19E-08	-3.16E-08	-3.14E-08	-3.12E-08	-3.09E-08	-3.07E-08	-3.04E-08	-3.04E-08

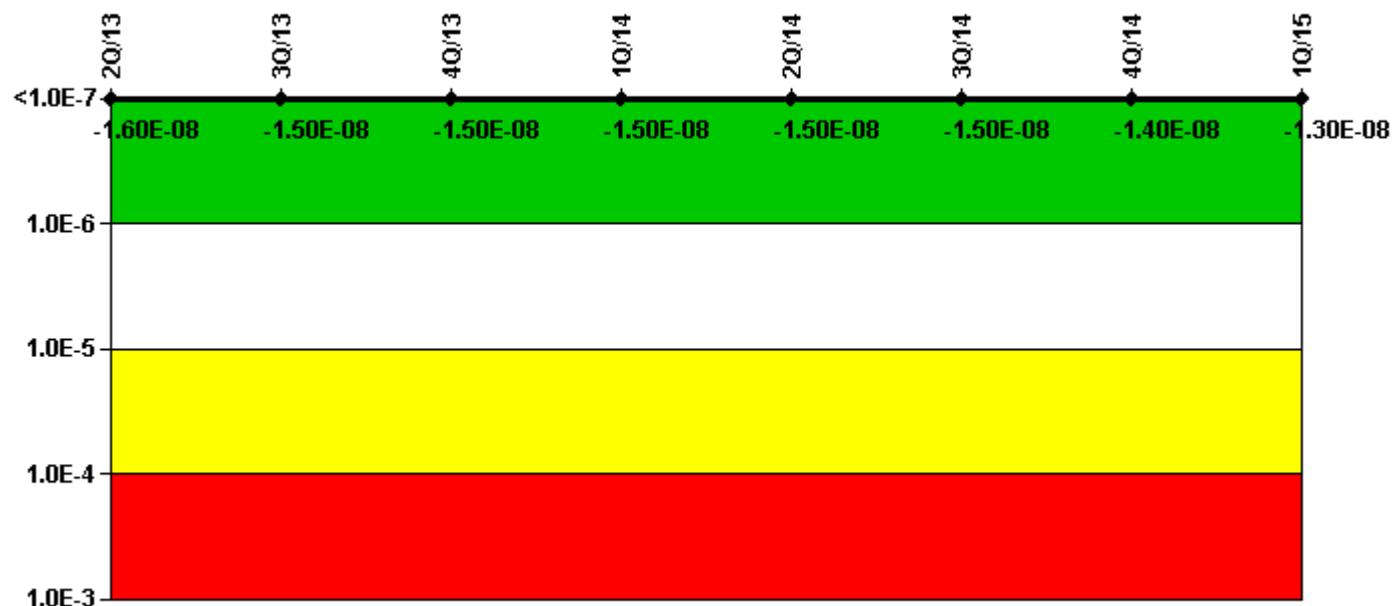
PLE	NO							
Indicator value	-3.80E-08	-3.80E-08	-3.80E-08	-3.70E-08	-3.70E-08	-3.50E-08	-3.50E-08	-3.70E-08

Licensee Comments:

3Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

2Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved and implemented in the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2013.

Mitigating Systems Performance Index, High Pressure Injection System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, High Pressure Injection System	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15
UAI (Δ CDF)	-1.43E-09	-1.43E-09	-1.43E-09	-1.43E-09	-1.25E-09	-1.25E-09	-1.25E-09	-3.19E-10
URI (Δ CDF)	-1.42E-08	-1.40E-08	-1.39E-08	-1.37E-08	-1.35E-08	-1.33E-08	-1.31E-08	-1.31E-08
PLE	NO							

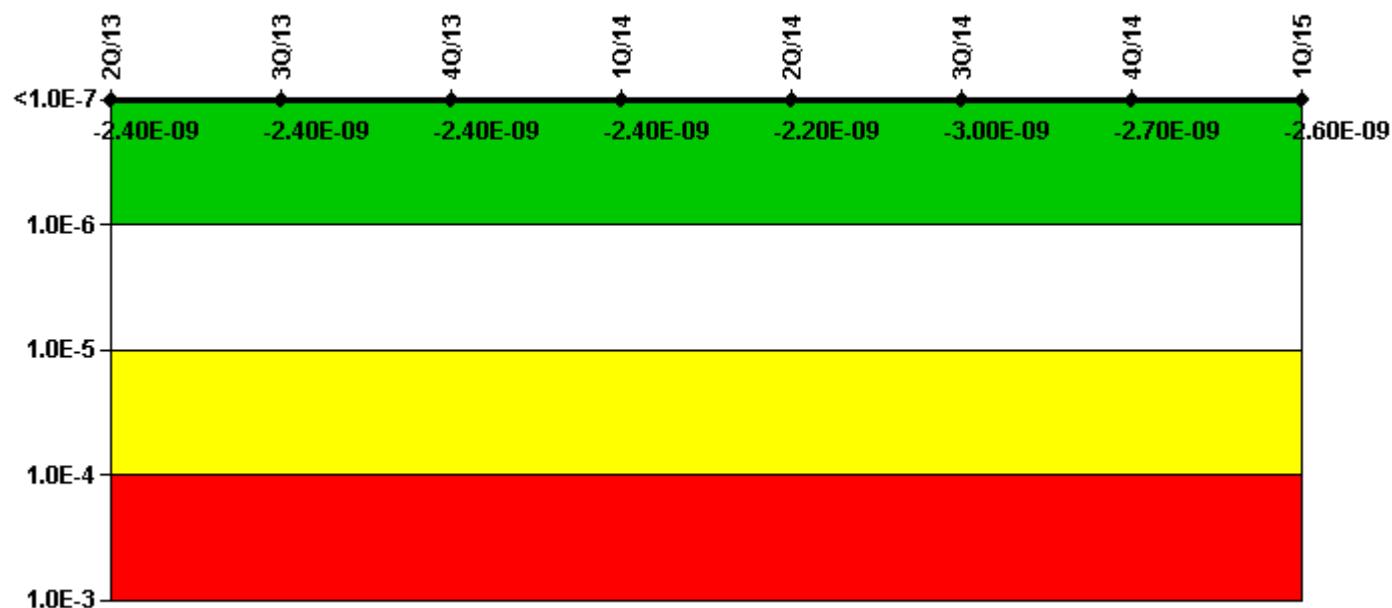
Indicator value	-1.60E-08	-1.50E-08	-1.50E-08	-1.50E-08	-1.50E-08	-1.50E-08	-1.40E-08	-1.30E-08
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Licensee Comments:

3Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

2Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved and implemented in the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2013.

Mitigating Systems Performance Index, Heat Removal System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Heat Removal System	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15
UAI (Δ CDF)	-1.04E-09	-1.04E-09	-1.04E-09	-1.05E-09	-8.46E-10	-8.37E-10	-5.68E-10	-3.99E-10
URI (Δ CDF)	-1.36E-09	-1.36E-09	-1.36E-09	-1.36E-09	-1.36E-09	-2.17E-09	-2.17E-09	-2.17E-09
PLE	NO							

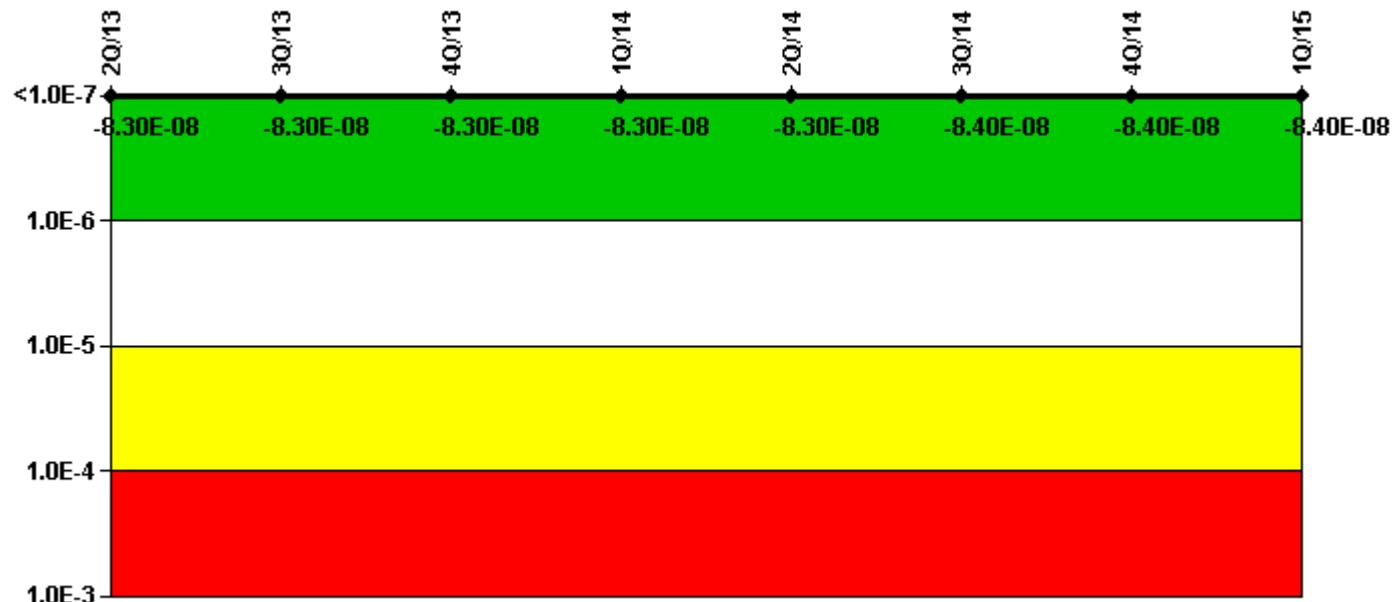
Indicator value	-2.40E-09	-2.40E-09	-2.40E-09	-2.40E-09	-2.20E-09	-3.00E-09	-2.70E-09	-2.60E-09
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Licensee Comments:

3Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

2Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved and implemented in the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2013.

Mitigating Systems Performance Index, Residual Heat Removal System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

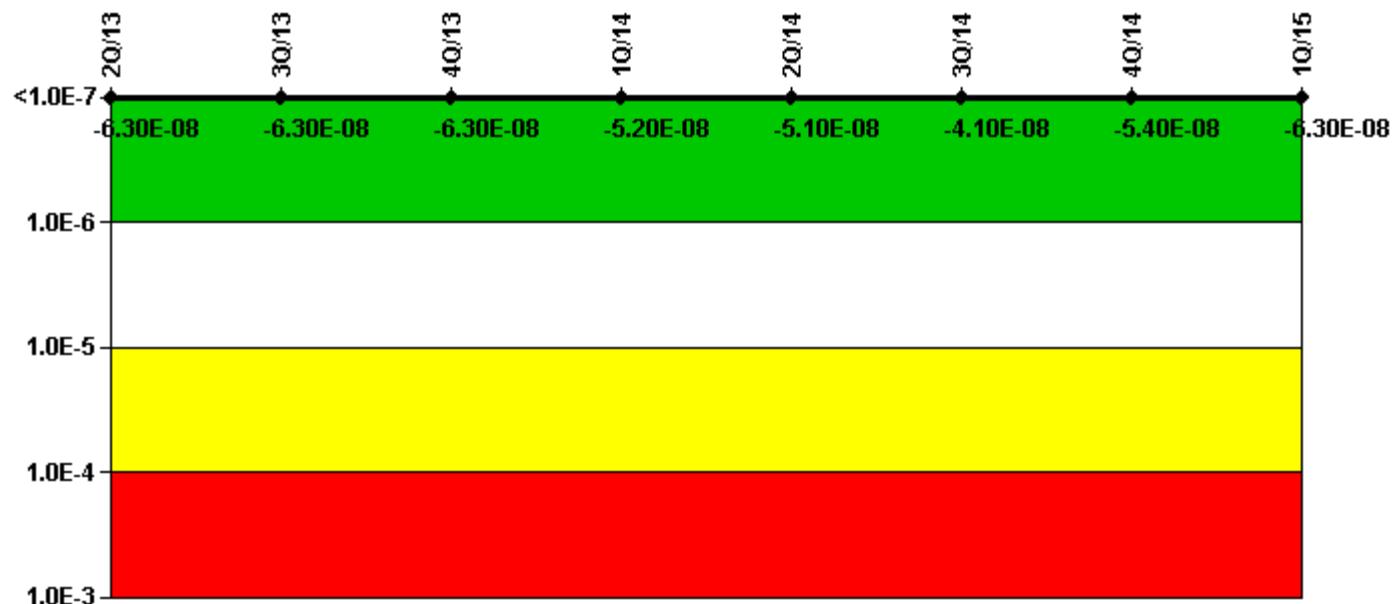
Mitigating Systems Performance Index, Residual Heat Removal System	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15
UAI (Δ CDF)	-3.55E-08							
URI (Δ CDF)	-4.75E-08	-4.75E-08	-4.75E-08	-4.75E-08	-4.75E-08	-4.84E-08	-4.84E-08	-4.84E-08
PLE	NO							
Indicator value	-8.30E-08	-8.30E-08	-8.30E-08	-8.30E-08	-8.30E-08	-8.40E-08	-8.40E-08	-8.40E-08

Licensee Comments:

3Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

2Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved and implemented in the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2013.

Mitigating Systems Performance Index, Cooling Water Systems



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Cooling Water Systems	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15
UAI (Δ CDF)	0.00E+00	3.67E-10	0.00E+00	1.16E-08	1.20E-08	2.18E-08	9.23E-09	0.00E+00
URI (Δ CDF)	-6.32E-08							
PLE	NO							
Indicator value	-6.30E-08	-6.30E-08	-6.30E-08	-5.20E-08	-5.10E-08	-4.10E-08	-5.40E-08	-6.30E-08

Licensee Comments:

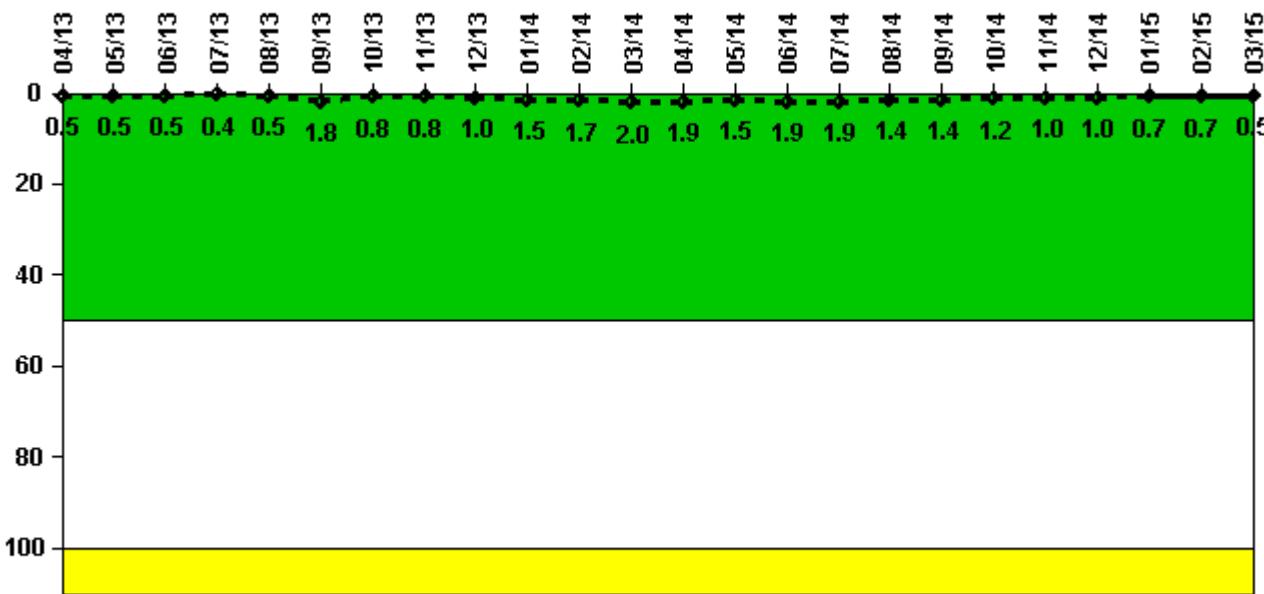
1Q/14: An internal review identified a data entry error in 2nd Qtr 2013 critical hours for both Units. On Unit 2, the critical hours for April 2013 were increased from 451.5 to 463.5 hours. This changed the critical hours input into the Unplanned Scrams and Unplanned Power Changes per 7,000 Critical Hours indicators, and the MSPI indicators, as shown in the 1st Qtr 2014 Change File. Correction of the error did not result in a color change for any indicator. The occurrence has been entered into the corrective action program.

3Q/13: A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

3Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

2Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved and implemented in the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2013.

Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

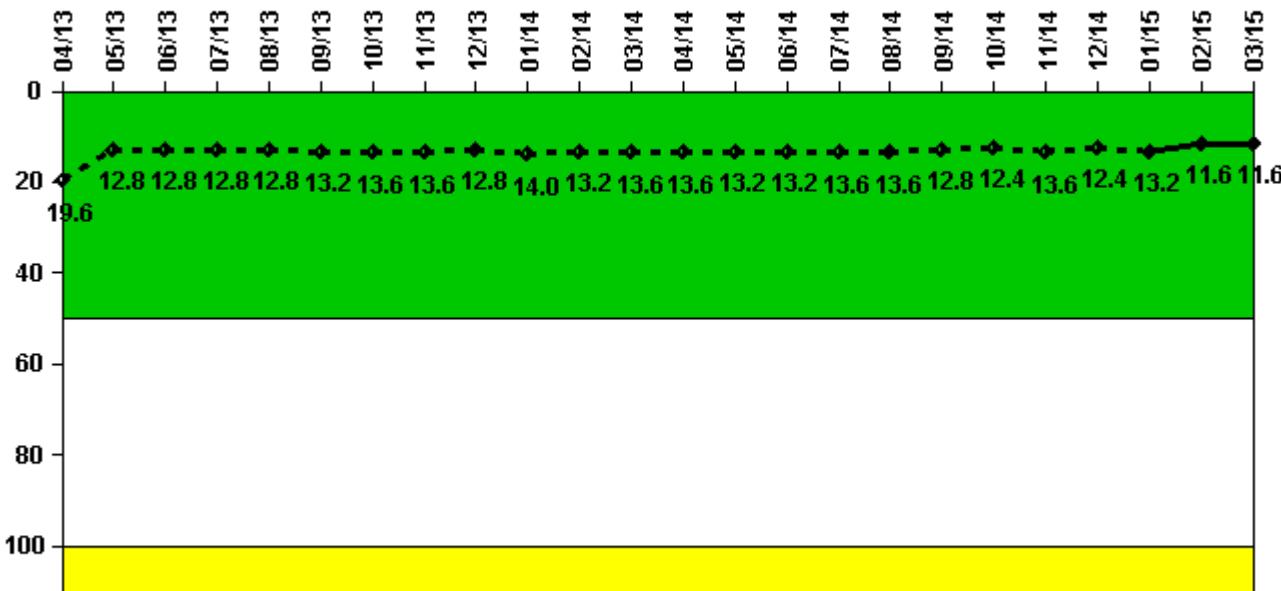
Notes

Reactor Coolant System Activity	4/13	5/13	6/13	7/13	8/13	9/13	10/13	11/13	12/13	1/14	2/14	3/14
Maximum activity	0.001044	0.000980	0.000972	0.000841	0.000952	0.003636	0.001547	0.001669	0.001917	0.002976	0.003489	0.003996
Technical												

specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.5	0.5	0.5	0.4	0.5	1.8	0.8	0.8	1.0	1.5	1.7	2.0
Reactor Coolant System Activity	4/14	5/14	6/14	7/14	8/14	9/14	10/14	11/14	12/14	1/15	2/15	3/15
Maximum activity	0.003712	0.002903	0.003775	0.003884	0.002737	0.002789	0.002465	0.001996	0.002074	0.001421	0.001458	0.000930
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	1.9	1.5	1.9	1.9	1.4	1.4	1.2	1.0	1.0	0.7	0.7	0.5

Licensee Comments: none

Reactor Coolant System Leakage



Thresholds: White > 50.0 Yellow > 100.0

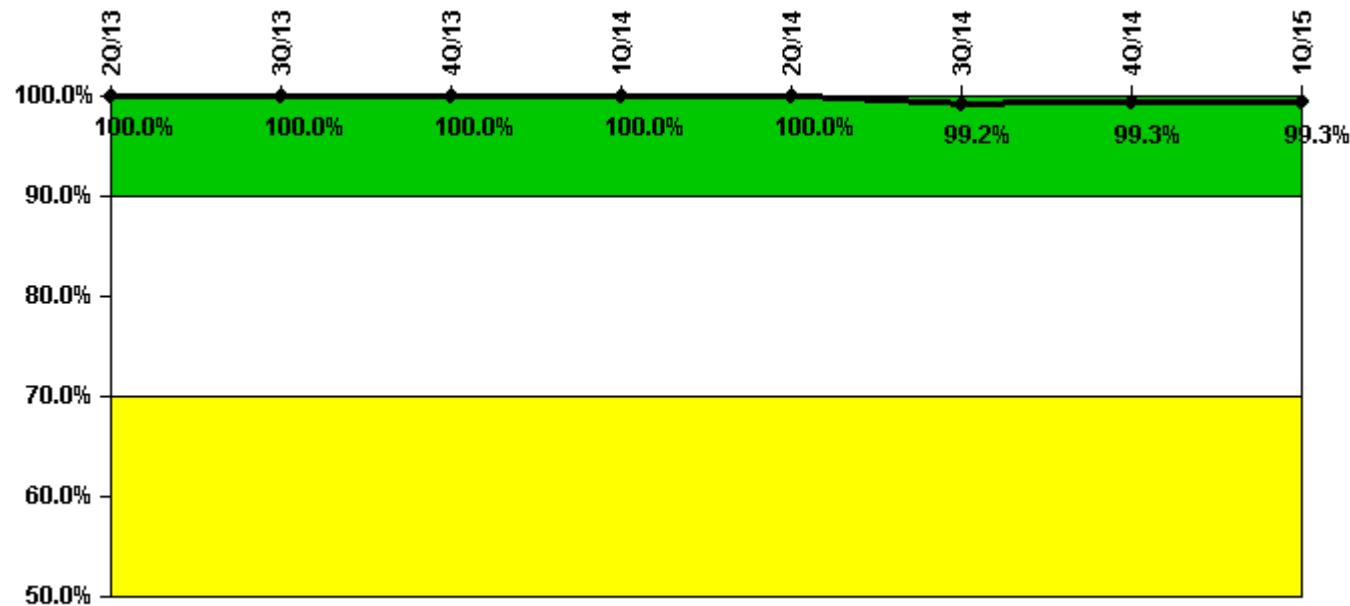
Notes

Reactor Coolant System Leakage	4/13	5/13	6/13	7/13	8/13	9/13	10/13	11/13	12/13	1/14	2/14	3/14
Maximum leakage	4.900	3.200	3.200	3.200	3.200	3.300	3.400	3.400	3.200	3.500	3.300	3.400

Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	19.6	12.8	12.8	12.8	12.8	13.2	13.6	13.6	12.8	14.0	13.2	13.6	
Reactor Coolant System Leakage	4/14	5/14	6/14	7/14	8/14	9/14	10/14	11/14	12/14	1/15	2/15	3/15	
Maximum leakage	3.400	3.300	3.300	3.400	3.400	3.200	3.100	3.400	3.100	3.300	2.900	2.900	
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	13.6	13.2	13.2	13.6	13.6	12.8	12.4	13.6	12.4	13.2	11.6	11.6	

Licensee Comments: none

Drill/Exercise Performance



Thresholds: White < 90.0% Yellow < 70.0%

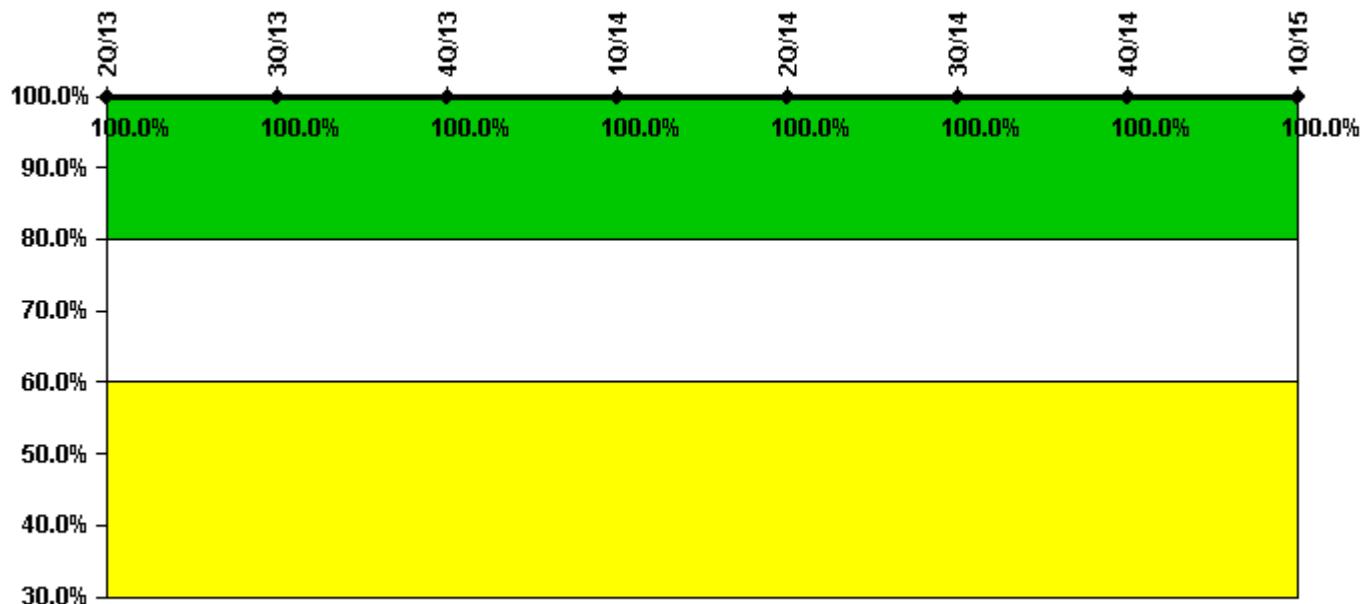
Notes

Drill/Exercise Performance	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15
Successful opportunities	49.0	30.0	34.0	17.0	36.0	48.0	42.0	46.0
Total opportunities	49.0	30.0	34.0	17.0	36.0	50.0	42.0	46.0
Indicator value	100.0%	100.0%	100.0%	100.0%	100.0%	99.2%	99.3%	99.3%

Licensee Comments:

2Q/14: An internal review identified additional drill/exercise performance opportunities that should have been counted in the 4th quarter 2013. For October 2013 the number of both the total and successful opportunities was increased from 12 to 16. This correction did not result in a color change for any indicator. The occurrence has been entered into the corrective action program.

ERO Drill Participation



Thresholds: White < 80.0% Yellow < 60.0%

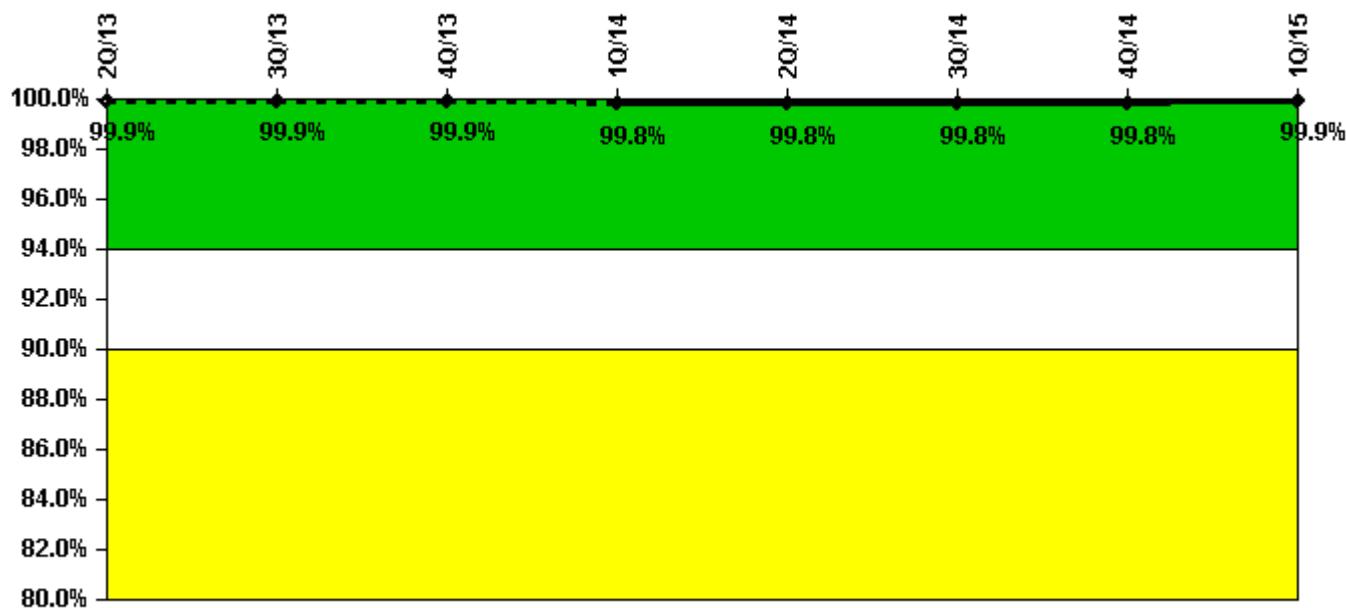
Notes

ERO Drill Participation	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15
Participating Key personnel	68.0	68.0	67.0	65.0	62.0	65.0	69.0	69.0
Total Key personnel	68.0	68.0	67.0	65.0	62.0	65.0	69.0	69.0
Indicator value	100.0%							

Licensee Comments:

1Q/15: During an internal assessment, it was discovered that one individual was inadvertently counted as a participating ERO member from May to December 2014. This was corrected by decreasing the number of total and participating key personnel by one for the months in question. This issue, which did not result in a change to performance indicator color, has been entered into the corrective action program.

Alert & Notification System



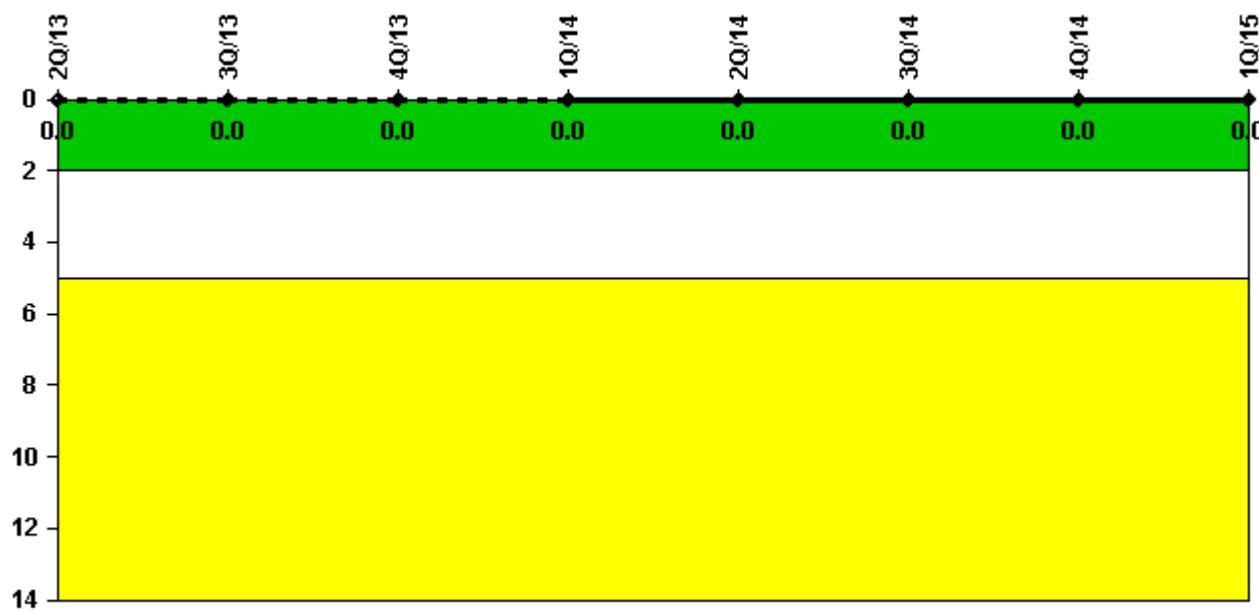
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15
Successful siren-tests	2170	2176	2175	2131	2171	2174	2175	2138
Total sirens-tests	2176	2176	2176	2142	2176	2176	2176	2142
Indicator value	99.9%	99.9%	99.9%	99.8%	99.8%	99.8%	99.8%	99.9%

Licensee Comments: none

Occupational Exposure Control Effectiveness

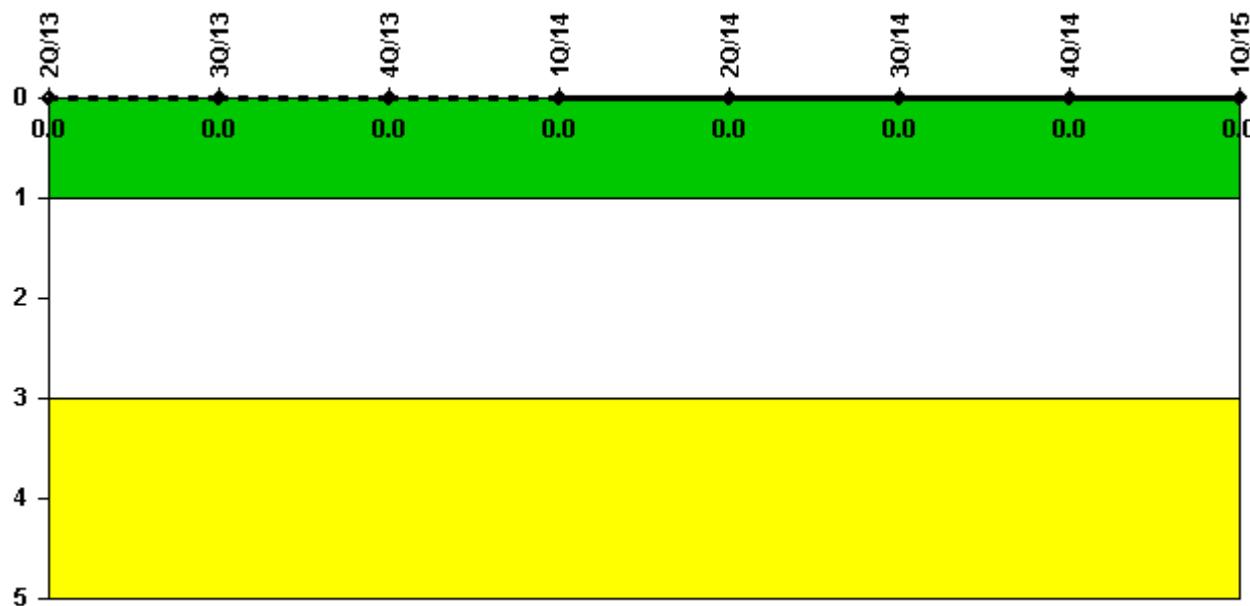


Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

RETS/ODCM Radiological Effluent

Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	2Q/13	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Although the Security Cornerstone is included in the Reactor Oversight Process assessment program, the Commission has decided that specific information related to findings and performance indicators pertaining to the Security Cornerstone will not be publicly available to ensure that security information is not provided to a possible adversary. Other than the fact that a finding or performance indicator is Green or Greater-Than-Green, security related information will not be displayed on the public web page.

 [Action Matrix Summary](#) | [Inspection Findings Summary](#) | [PI Summary](#) | [Reactor Oversight Process](#)

Last Modified: April 23, 2015

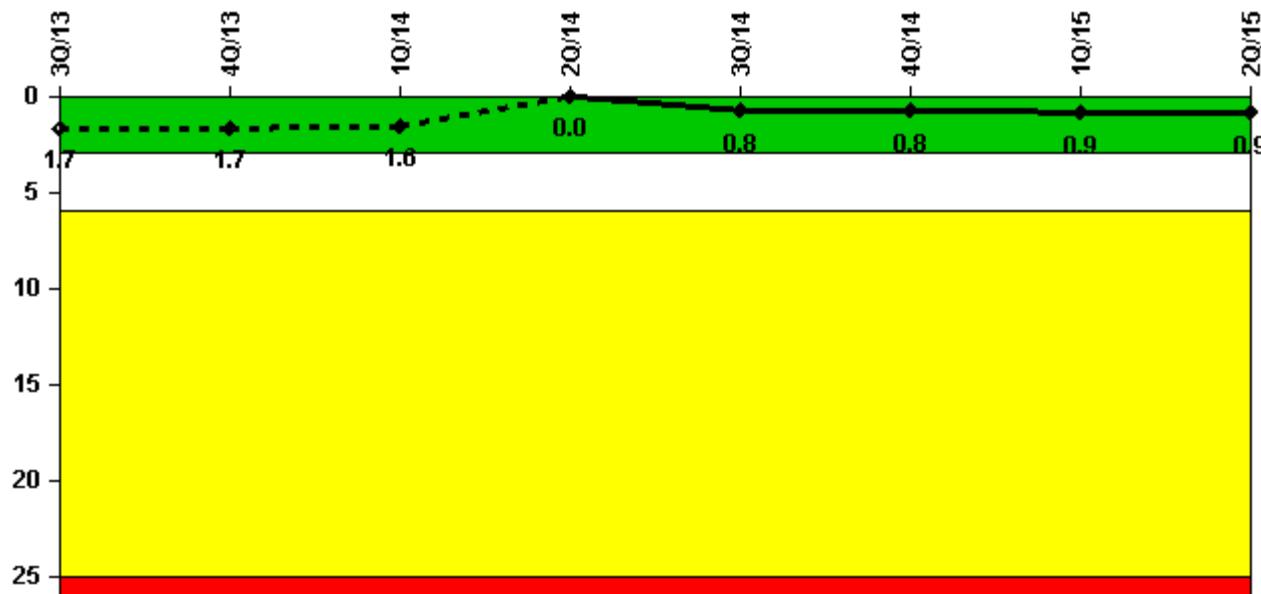
La Salle 2

2Q/2015 Performance Indicators

The solid trend line represents the current reporting period.

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

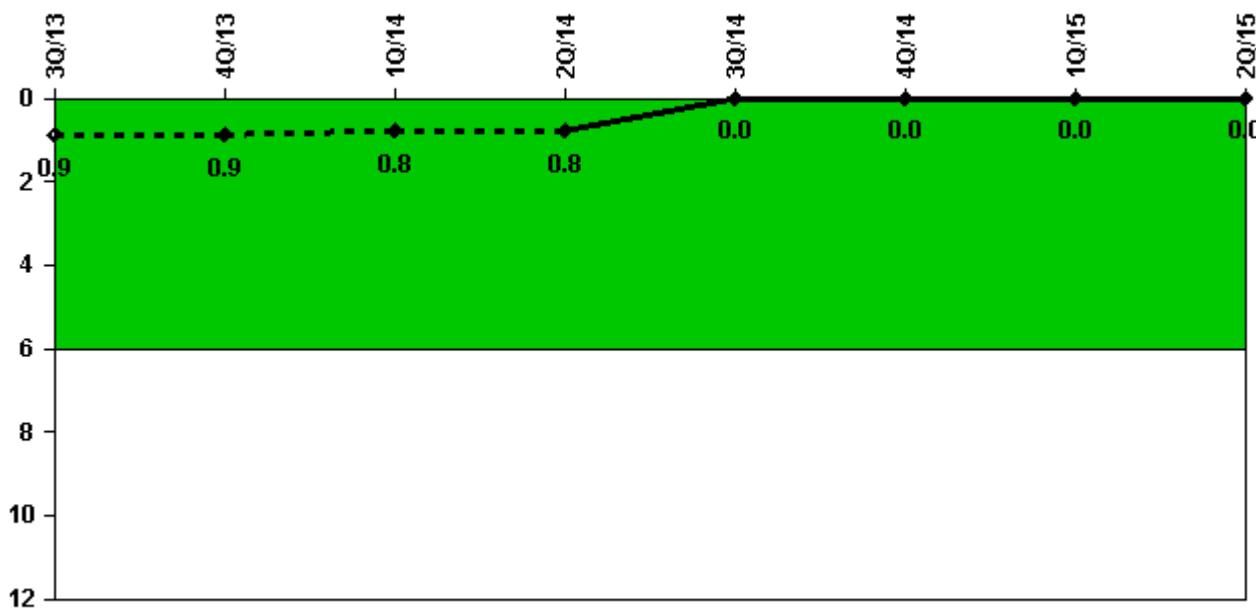
Notes

Unplanned Scrams per 7000 Critical Hrs	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15
Unplanned scrams	0	0	0	0	1.0	0	0	0
Critical hours	2208.0	2209.0	2159.0	1970.8	1933.8	2209.0	1575.3	2184.0
Indicator value	1.7	1.7	1.6	0	0.8	0.8	0.9	0.9

Licensee Comments:

1Q/14: An internal review identified a data entry error in 2nd Qtr 2013 critical hours for both Units. On Unit 2, the critical hours for April 2013 were increased from 451.5 to 463.5 hours. This changed the critical hours input into the Unplanned Scrams and Unplanned Power Changes per 7,000 Critical Hours indicators, and the MSPI indicators, as shown in the 1st Qtr 2014 Change File. Correction of the error did not result in a color change for any indicator. The occurrence has been entered into the corrective action program.

Unplanned Power Changes per 7000 Critical Hrs



Thresholds: White > 6.0

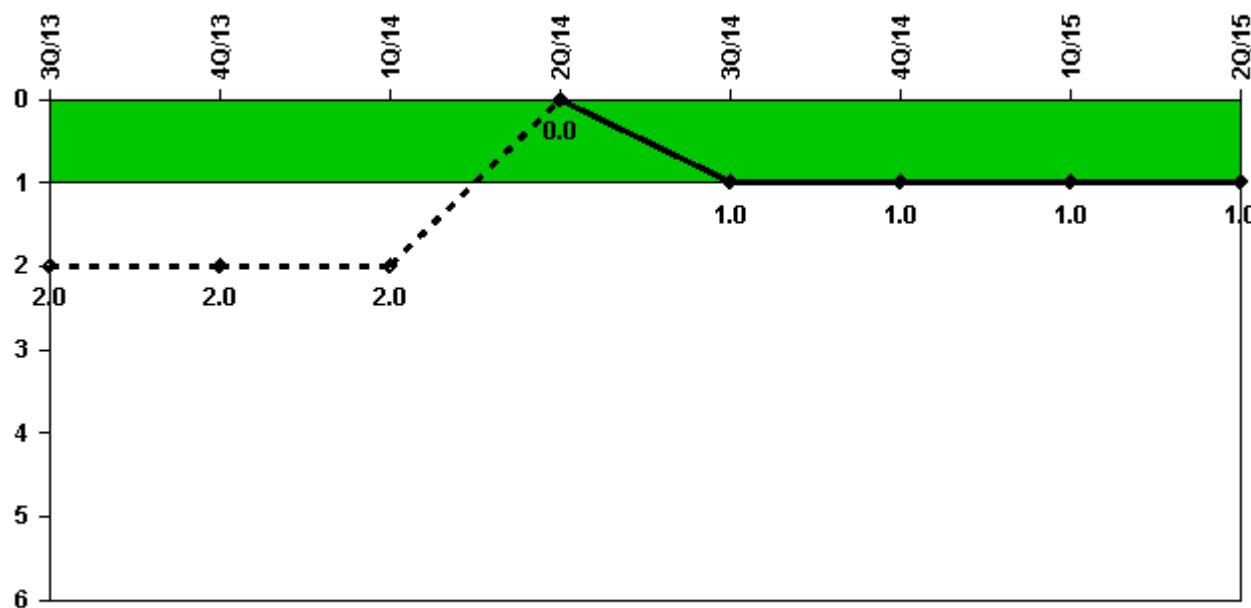
Notes

Unplanned Power Changes per 7000 Critical Hrs	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15
Unplanned power changes	1.0	0	0	0	0	0	0	0
Critical hours	2208.0	2209.0	2159.0	1970.8	1933.8	2209.0	1575.3	2184.0
Indicator value	0.9	0.9	0.8	0.8	0	0	0	0

Licensee Comments:

1Q/14: An internal review identified a data entry error in 2nd Qtr 2013 critical hours for both Units. On Unit 2, the critical hours for April 2013 were increased from 451.5 to 463.5 hours. This changed the critical hours input into the Unplanned Scrams and Unplanned Power Changes per 7,000 Critical Hours indicators, and the MSPI indicators, as shown in the 1st Qtr 2014 Change File. Correction of the error did not result in a color change for any indicator. The occurrence has been entered into the corrective action program.

Unplanned Scrams with Complications



Thresholds: White > 1.0

Notes

Unplanned Scrams with Complications	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15
Scrams with complications	0	0	0	0	1.0	0	0	0
Indicator value	2.0	2.0	2.0	0.0	1.0	1.0	1.0	1.0

Licensee Comments:

4Q/14: The Unit 2 scram that occurred on August 5, 2014, was inadvertently not entered as an unplanned scram with complications for the 3rd quarter 2014. For August 2014 the number of unplanned scram with complications was increased from 0 to 1. This correction did not result in a color change for any indicator. The occurrence has been entered into the corrective action program.

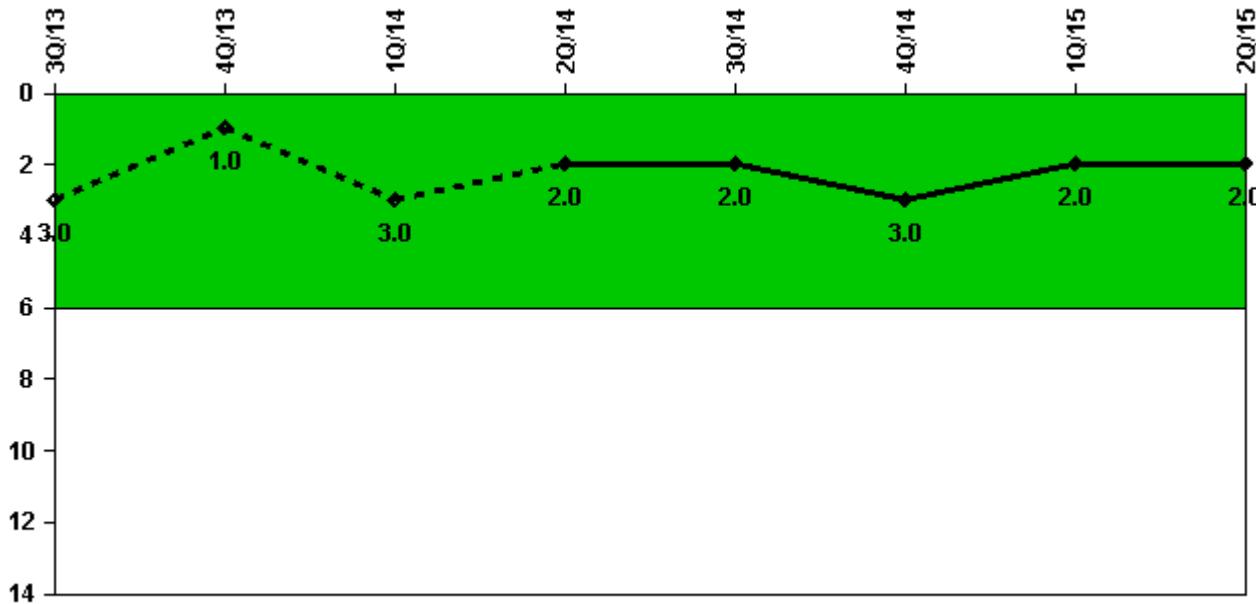
3Q/14: LER 374-2014-001

1Q/14: 2Q/13: LaSalle Unit 2 experienced two Unplanned Scrams with Complications in April 2013. Reference LER 373-2013-002-01 and 374-2013-002-00. This resulted in the PI for Scrams with Complications (IE-04) on Unit 2 to change from Green to White.

4Q/13: 2Q/13: LaSalle Unit 2 experienced two Unplanned Scrams with Complications in April 2013. Reference LER 373-2013-002-01 and 374-2013-002-00. This resulted in the PI for Scrams with Complications (IE-04) on Unit 2 to change from Green to White.

3Q/13: 2Q/13: LaSalle Unit 2 experienced two Unplanned Scrams with Complications in April 2013. Reference LER 373-2013-002-01 and 374-2013-002-00. This resulted in the PI for Scrams with Complications (IE-04) on Unit 2 to change from Green to White.

Safety System Functional Failures (BWR)



Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15
Safety System Functional Failures	0	0	2	0	0	1	1	0
Indicator value	3	1	3	2	2	3	2	2

Licensee Comments:

1Q/15: LER 374-2015-001

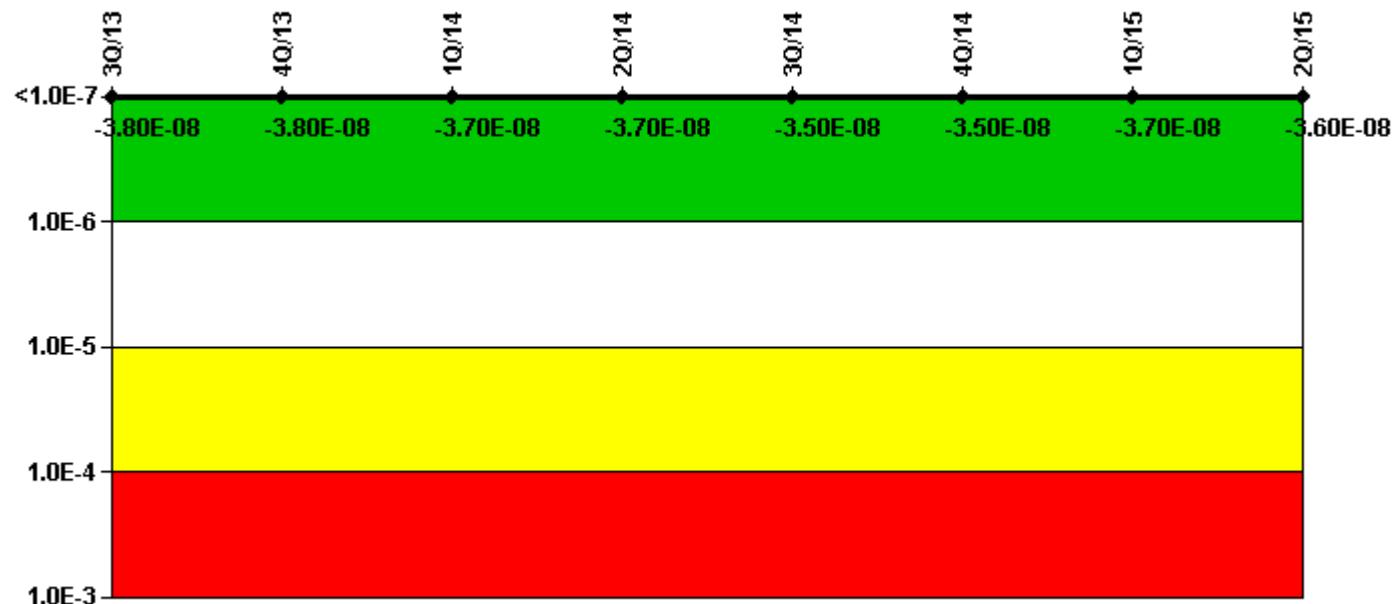
4Q/14: LER 373-2014-004

1Q/14: LERs 373-2013-008-00 and 374-2013-003-00. Also, Unit 2 Safety System Functional Failures for June 2013 were changed from 2 to 1, as further review determined that the April LOOP event was not reportable under 10 CFR 50.73(a)(2)(v)(D). See LER 373-2013-002-02. Unit 2 Safety System Functional Failures for December 2013 were changed from 1 to 0, as an engineering evaluation determined that the secondary containment inoperability did not result in a loss of safety function as defined by NEI 99-02. See LER 373-2013-007-01.

4Q/13: LER 373-2013-007-00. In addition, Unit 2 Safety System Functional Failures for April 2013 were changed from 1 to 0, as Unit 2 was not in a Mode of Applicability at the time of the event in question. See LER 373-2013-001-01. This occurrence has been entered into the corrective action program.

4Q/13: LER 373-2013-007. Additionally, Unit 2 Safety System Functional Failures for April 2013 were changed from 1 to 0, as Unit 2 was not in a Mode of Applicability at the time of the event in question. See LER 373-2013-001-01. This occurrence has been entered into the corrective action program.

Mitigating Systems Performance Index, Emergency AC Power System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

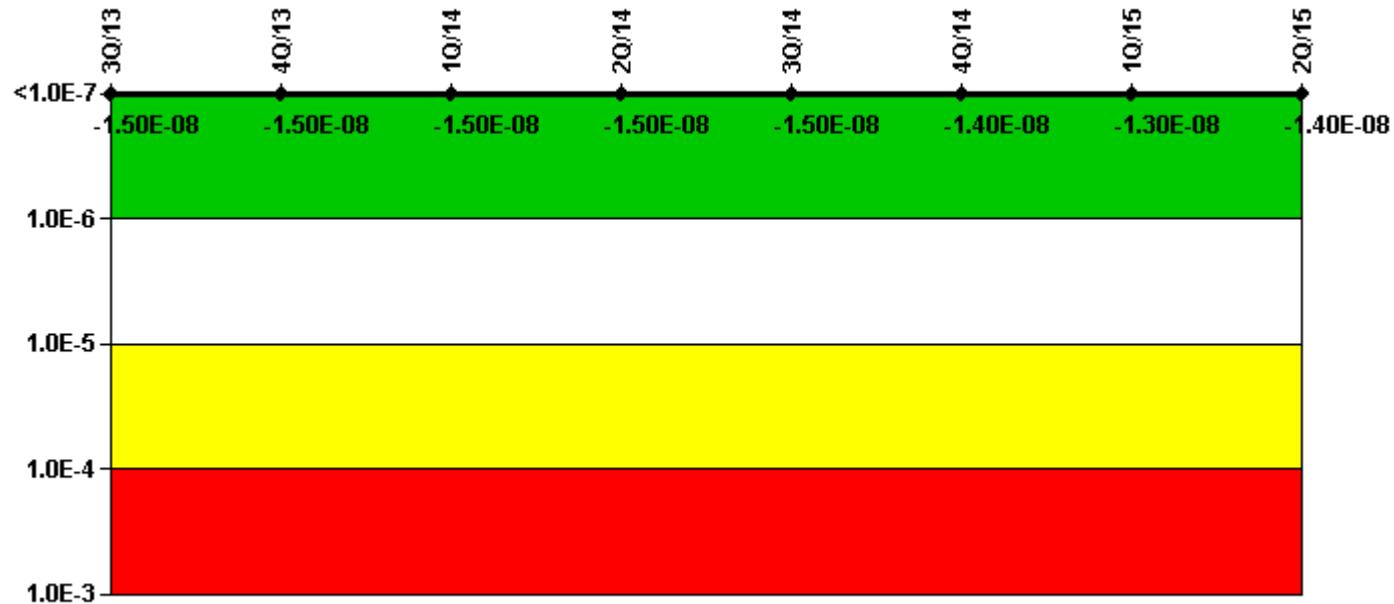
Notes

Mitigating Systems Performance Index, Emergency AC Power System	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15
UAI (Δ CDF)	-6.33E-09	-6.33E-09	-6.33E-09	-6.33E-09	-4.64E-09	-4.64E-09	-6.33E-09	-5.07E-09
URI (Δ CDF)	-3.16E-08	-3.14E-08	-3.12E-08	-3.09E-08	-3.07E-08	-3.04E-08	-3.04E-08	-3.04E-08
PLE	NO							
Indicator value	-3.80E-08	-3.80E-08	-3.70E-08	-3.70E-08	-3.50E-08	-3.50E-08	-3.70E-08	-3.60E-08

Licensee Comments:

3Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

Mitigating Systems Performance Index, High Pressure Injection System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

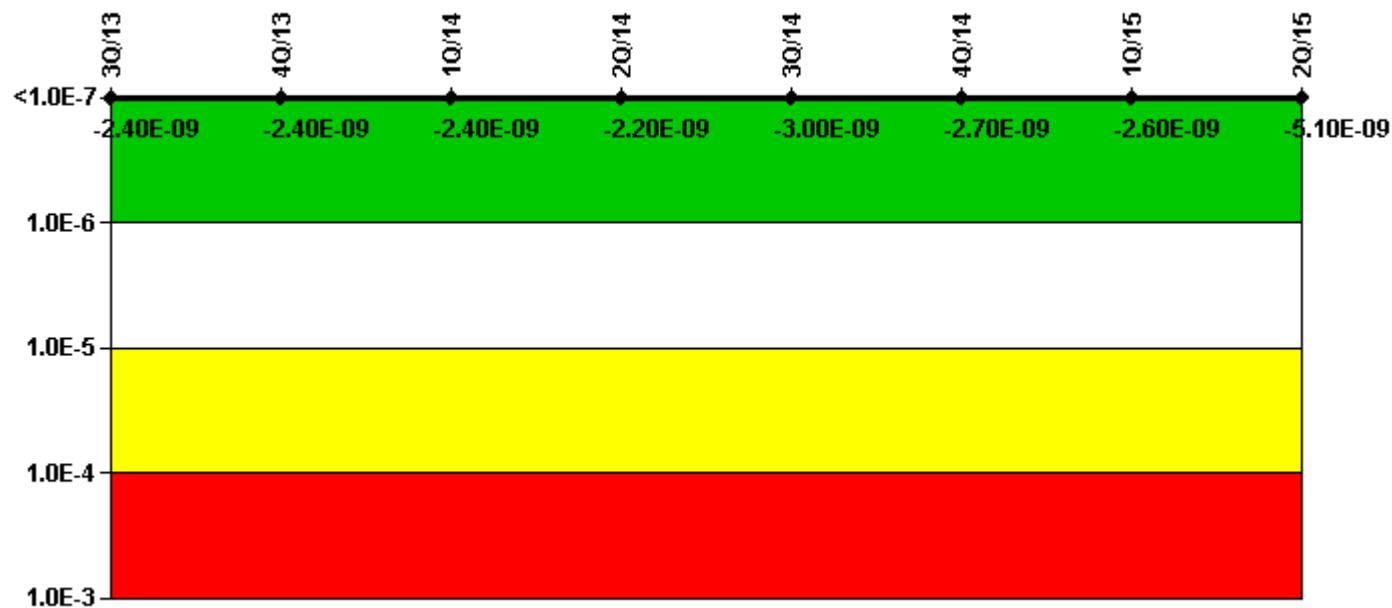
Notes

Mitigating Systems Performance Index, High Pressure Injection System	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15
UAI (Δ CDF)	-1.43E-09	-1.43E-09	-1.43E-09	-1.25E-09	-1.25E-09	-1.25E-09	-3.19E-10	-1.25E-09
URI (Δ CDF)	-1.40E-08	-1.39E-08	-1.37E-08	-1.35E-08	-1.33E-08	-1.31E-08	-1.31E-08	-1.31E-08
PLE	NO							
Indicator value	-1.50E-08	-1.50E-08	-1.50E-08	-1.50E-08	-1.50E-08	-1.40E-08	-1.30E-08	-1.40E-08

Licensee Comments:

3Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

Mitigating Systems Performance Index, Heat Removal System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

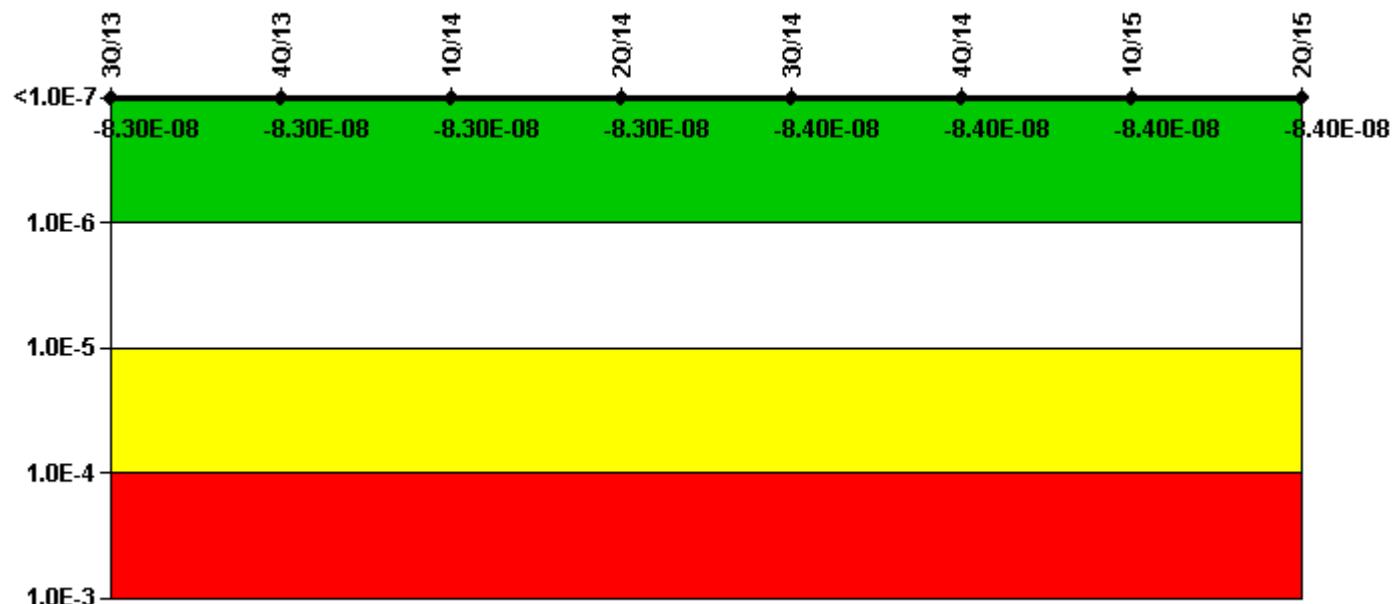
Notes

Mitigating Systems Performance Index, Heat Removal System	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15
UAI (Δ CDF)	-1.04E-09	-1.04E-09	-1.05E-09	-8.46E-10	-8.37E-10	-5.68E-10	-3.99E-10	-1.22E-09
URI (Δ CDF)	-1.36E-09	-1.36E-09	-1.36E-09	-1.36E-09	-2.17E-09	-2.17E-09	-2.17E-09	-3.89E-09
PLE	NO							
Indicator value	-2.40E-09	-2.40E-09	-2.40E-09	-2.20E-09	-3.00E-09	-2.70E-09	-2.60E-09	-5.10E-09

Licensee Comments:

3Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

Mitigating Systems Performance Index, Residual Heat Removal System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

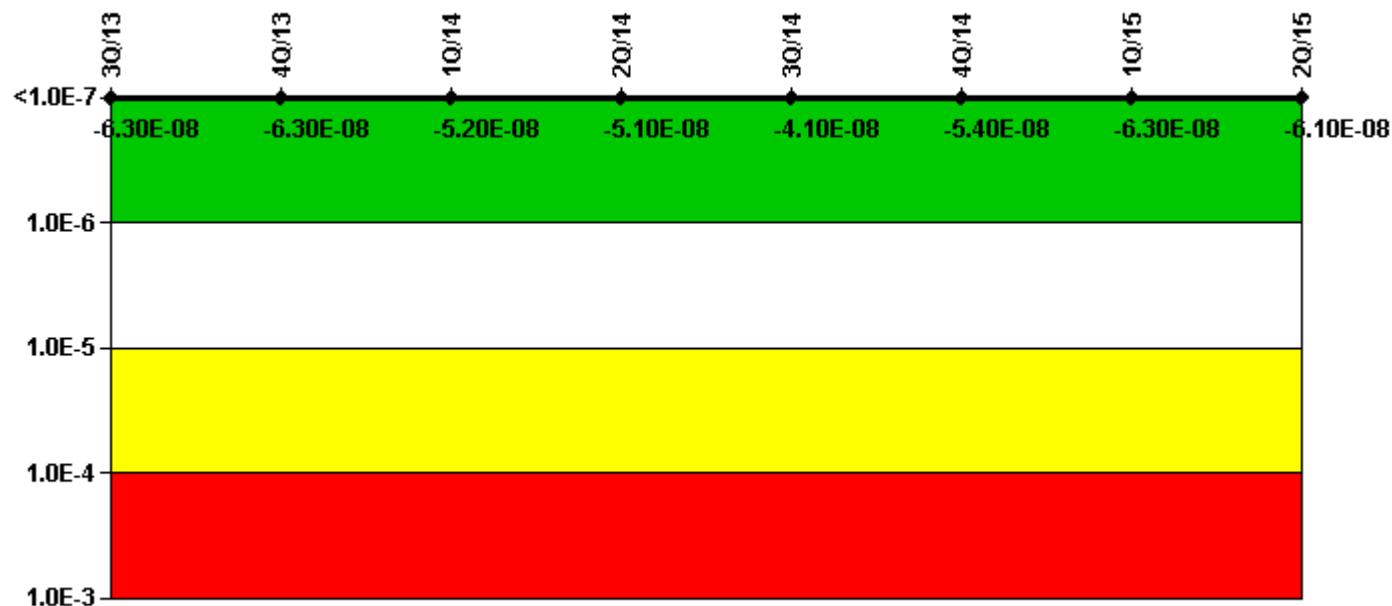
Notes

Mitigating Systems Performance Index, Residual Heat Removal System	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15
UAI (Δ CDF)	-3.55E-08							
URI (Δ CDF)	-4.75E-08	-4.75E-08	-4.75E-08	-4.75E-08	-4.84E-08	-4.84E-08	-4.84E-08	-4.84E-08
PLE	NO							
Indicator value	-8.30E-08	-8.30E-08	-8.30E-08	-8.30E-08	-8.40E-08	-8.40E-08	-8.40E-08	-8.40E-08

Licensee Comments:

3Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

Mitigating Systems Performance Index, Cooling Water Systems



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Cooling Water Systems	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15
UAI (Δ CDF)	3.67E-10	0.00E+00	1.16E-08	1.20E-08	2.18E-08	9.23E-09	0.00E+00	2.30E-09
URI (Δ CDF)	-6.32E-08							
PLE	NO							
Indicator value	-6.30E-08	-6.30E-08	-5.20E-08	-5.10E-08	-4.10E-08	-5.40E-08	-6.30E-08	-6.10E-08

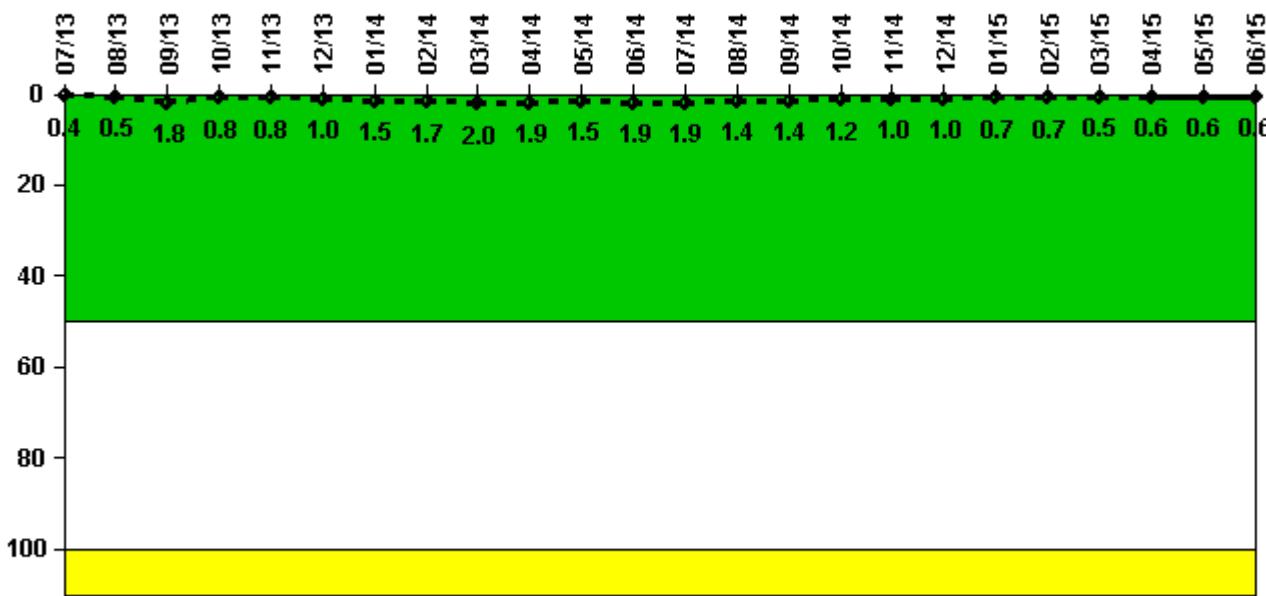
Licensee Comments:

1Q/14: An internal review identified a data entry error in 2nd Qtr 2013 critical hours for both Units. On Unit 2, the critical hours for April 2013 were increased from 451.5 to 463.5 hours. This changed the critical hours input into the Unplanned Scrams and Unplanned Power Changes per 7,000 Critical Hours indicators, and the MSPI indicators, as shown in the 1st Qtr 2014 Change File. Correction of the error did not result in a color change for any indicator. The occurrence has been entered into the corrective action program.

3Q/13: A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

3Q/13: Changed PRA Parameter(s). A new PRA model (2011A) was approved the 1st Quarter of 2013. PRA coefficients were updated in CDE to reflect the new model and implemented for the 2nd Quarter of 2013.

Reactor Coolant System Activity



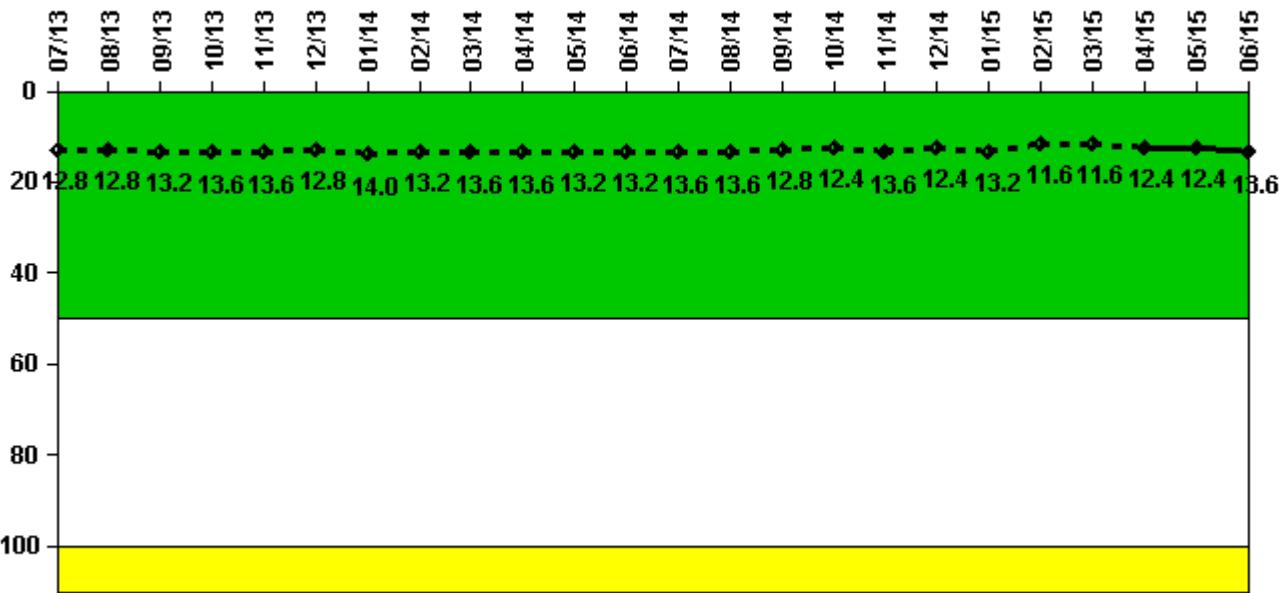
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	7/13	8/13	9/13	10/13	11/13	12/13	1/14	2/14	3/14	4/14	5/14	6/14
Maximum activity	0.000841	0.000952	0.003636	0.001547	0.001669	0.001917	0.002976	0.003489	0.003996	0.003712	0.002903	0.003775
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.4	0.5	1.8	0.8	0.8	1.0	1.5	1.7	2.0	1.9	1.5	1.9
Reactor Coolant System Activity	7/14	8/14	9/14	10/14	11/14	12/14	1/15	2/15	3/15	4/15	5/15	6/15
Maximum activity	0.003884	0.002737	0.002789	0.002465	0.001996	0.002074	0.001421	0.001458	0.000930	0.001230	0.001190	0.001107
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	1.9	1.4	1.4	1.2	1.0	1.0	0.7	0.7	0.5	0.6	0.6	0.6

Licensee Comments: none

Reactor Coolant System Leakage



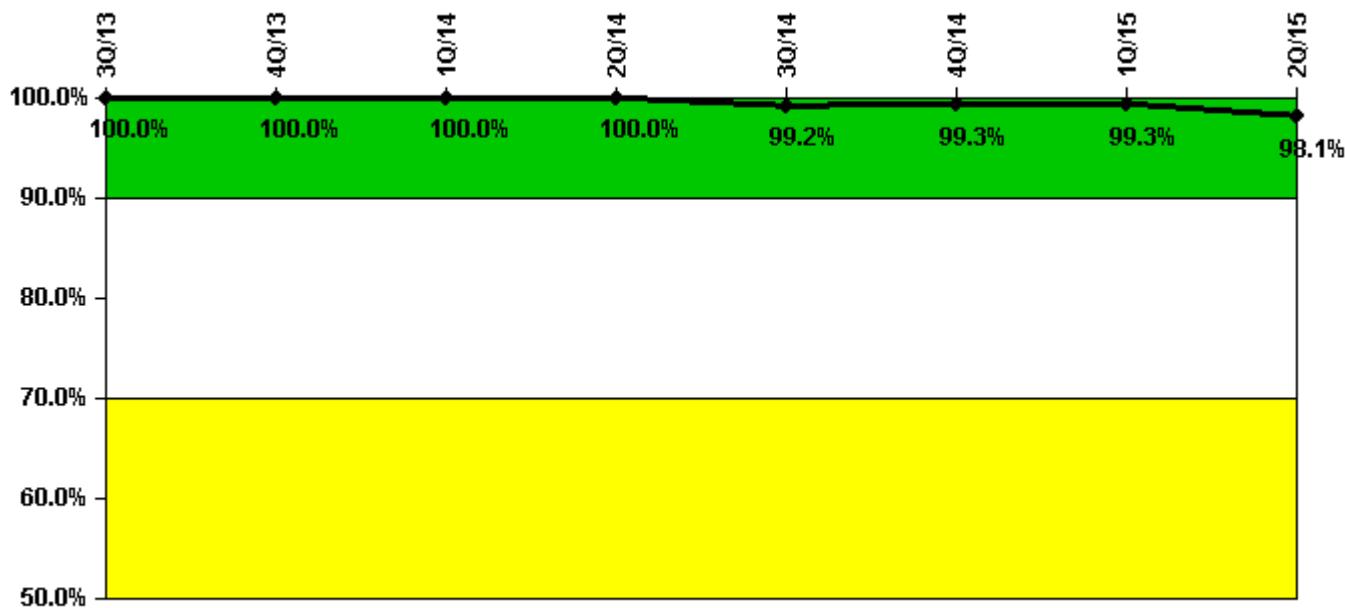
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	7/13	8/13	9/13	10/13	11/13	12/13	1/14	2/14	3/14	4/14	5/14	6/14
Maximum leakage	3.200	3.200	3.300	3.400	3.400	3.200	3.500	3.300	3.400	3.400	3.300	3.300
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	12.8	12.8	13.2	13.6	13.6	12.8	14.0	13.2	13.6	13.6	13.2	13.2
Reactor Coolant System Leakage	7/14	8/14	9/14	10/14	11/14	12/14	1/15	2/15	3/15	4/15	5/15	6/15
Maximum leakage	3.400	3.400	3.200	3.100	3.400	3.100	3.300	2.900	2.900	3.100	3.100	3.400
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	13.6	13.6	12.8	12.4	13.6	12.4	13.2	11.6	11.6	12.4	12.4	13.6

Licensee Comments: none

Drill/Exercise Performance



Thresholds: White < 90.0% Yellow < 70.0%

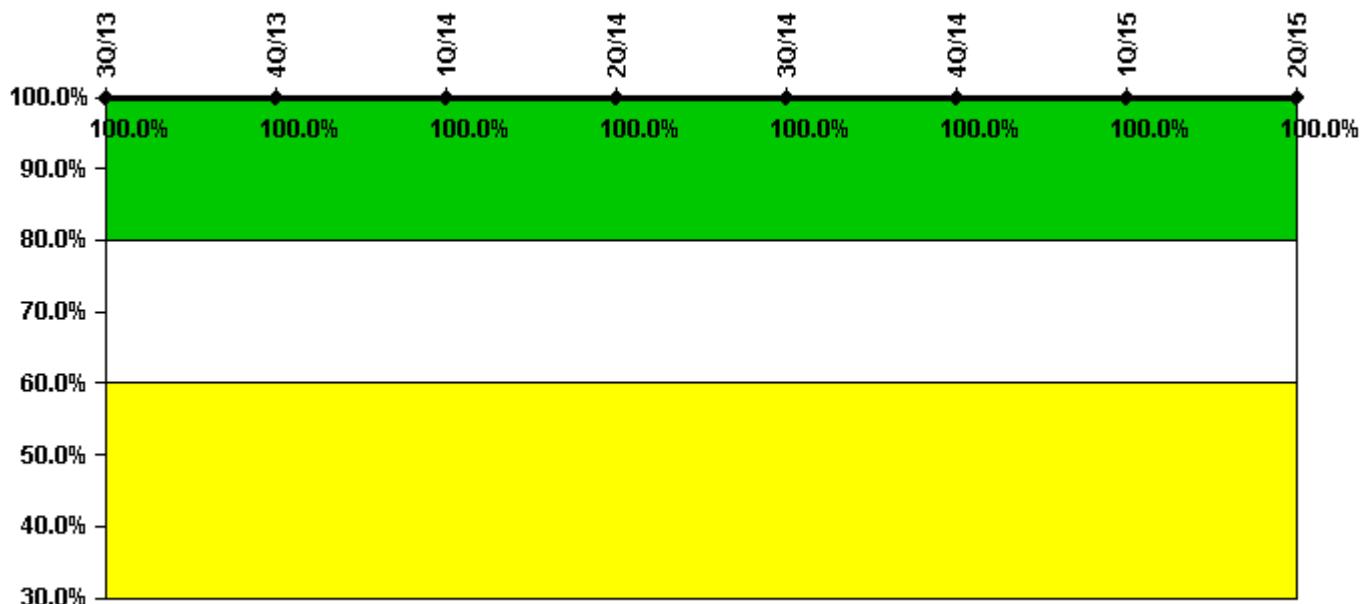
Notes

Drill/Exercise Performance	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15
Successful opportunities	30.0	34.0	17.0	36.0	48.0	42.0	46.0	105.0
Total opportunities	30.0	34.0	17.0	36.0	50.0	42.0	46.0	110.0
Indicator value	100.0%	100.0%	100.0%	100.0%	99.2%	99.3%	99.3%	98.1%

Licensee Comments:

2Q/14: An internal review identified additional drill/exercise performance opportunities that should have been counted in the 4th quarter 2013. For October 2013 the number of both the total and successful opportunities was increased from 12 to 16. This correction did not result in a color change for any indicator. The occurrence has been entered into the corrective action program.

ERO Drill Participation



Thresholds: White < 80.0% Yellow < 60.0%

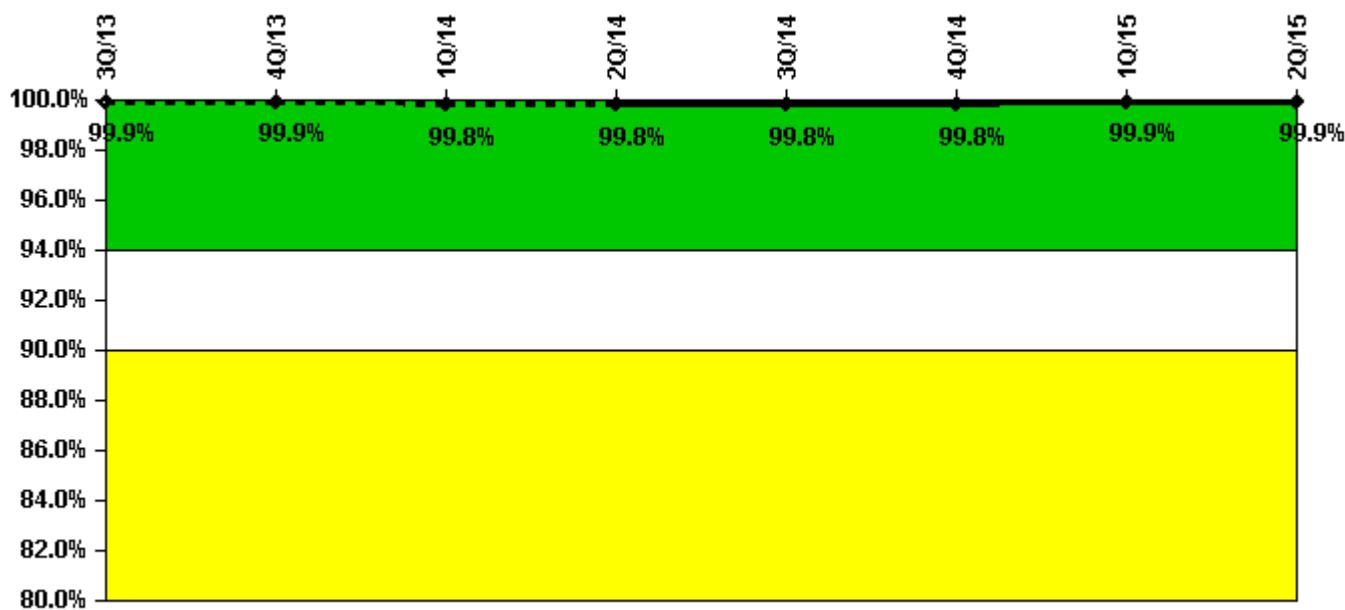
Notes

ERO Drill Participation	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15
Participating Key personnel	68.0	67.0	65.0	62.0	65.0	69.0	69.0	68.0
Total Key personnel	68.0	67.0	65.0	62.0	65.0	69.0	69.0	68.0
Indicator value	100.0%							

Licensee Comments:

1Q/15: During an internal assessment, it was discovered that one individual was inadvertently counted as a participating ERO member from May to December 2014. This was corrected by decreasing the number of total and participating key personnel by one for the months in question. This issue, which did not result in a change to performance indicator color, has been entered into the corrective action program.

Alert & Notification System



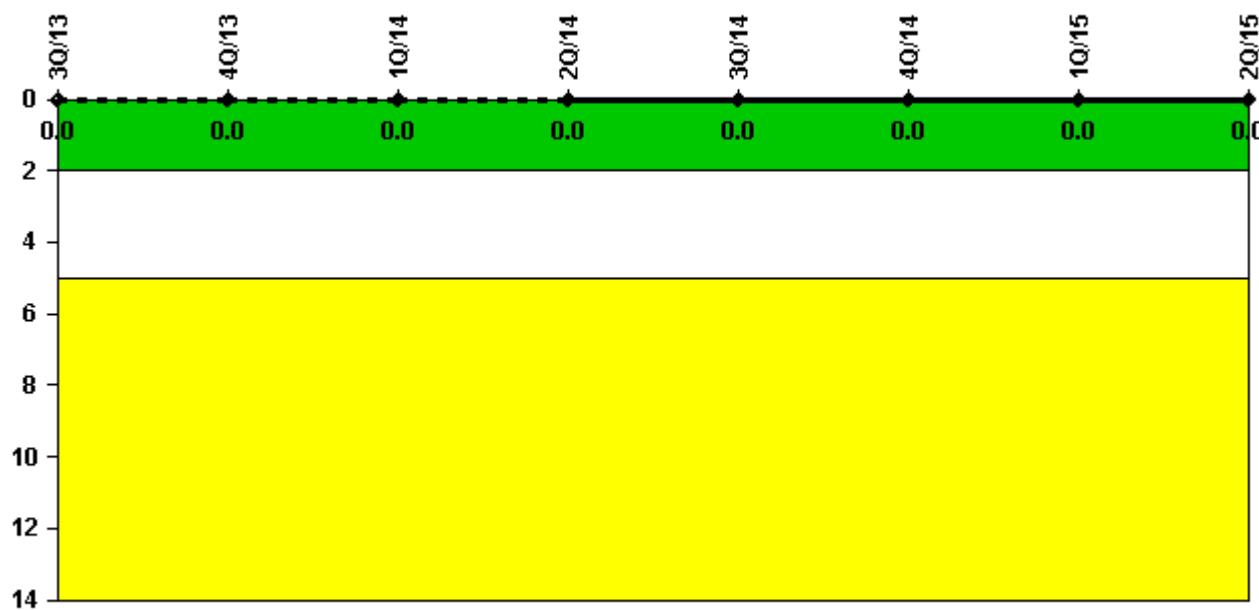
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15
Successful siren-tests	2176	2175	2131	2171	2174	2175	2138	2173
Total sirens-tests	2176	2176	2142	2176	2176	2176	2142	2176
Indicator value	99.9%	99.9%	99.8%	99.8%	99.8%	99.8%	99.9%	99.9%

Licensee Comments: none

Occupational Exposure Control Effectiveness



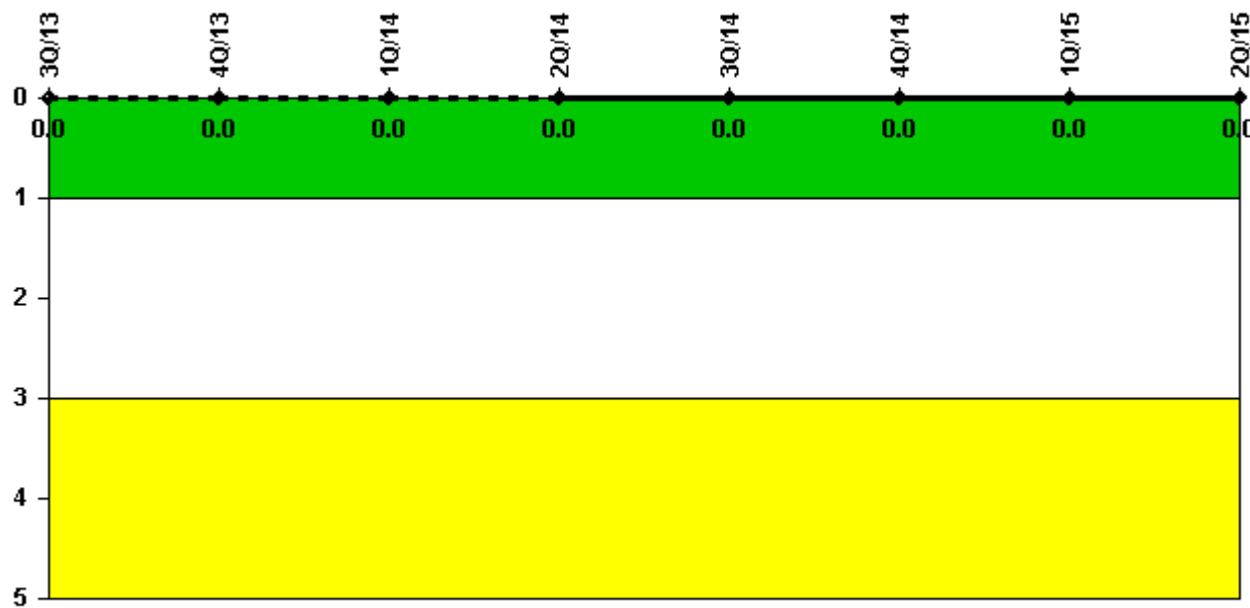
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	3Q/13	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Although the Security Cornerstone is included in the Reactor Oversight Process assessment program, the Commission has decided that specific information related to findings and performance indicators pertaining to the Security Cornerstone will not be publicly available to ensure that security information is not provided to a possible adversary. Other than the fact that a finding or performance indicator is Green or Greater-Than-Green, security related information will not be displayed on the public web page.



[Action Matrix Summary](#) | [Inspection Findings Summary](#) | [PI Summary](#) | [Reactor Oversight Process](#)

Last Modified: July 24, 2015

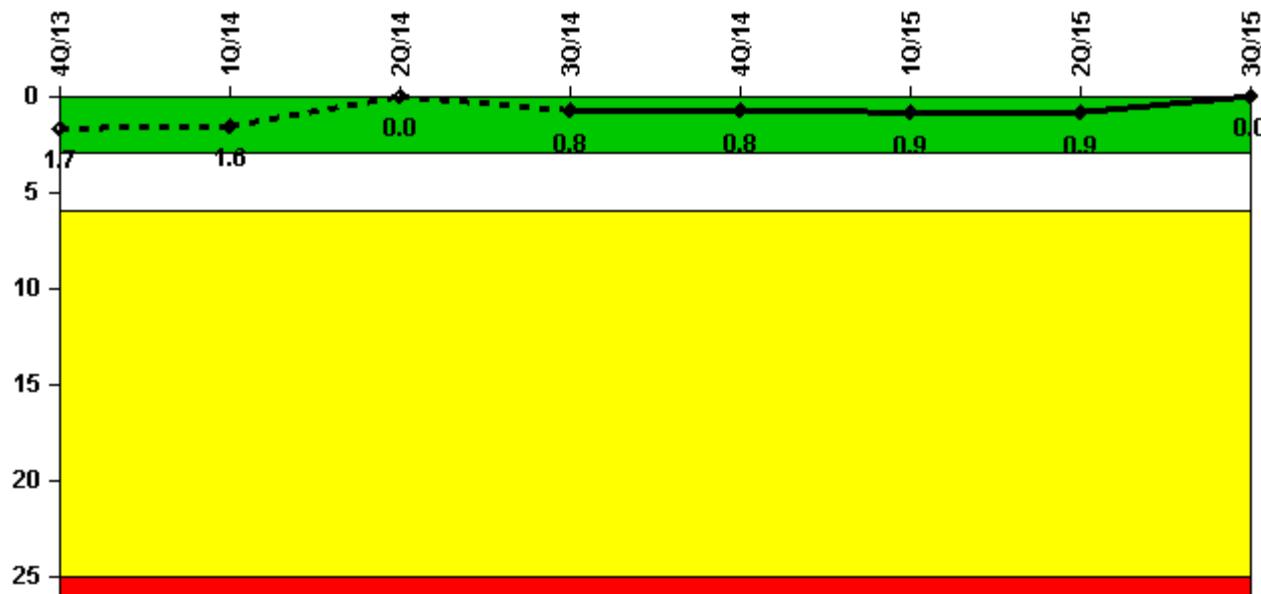
La Salle 2

3Q/2015 Performance Indicators

The solid trend line represents the current reporting period.

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

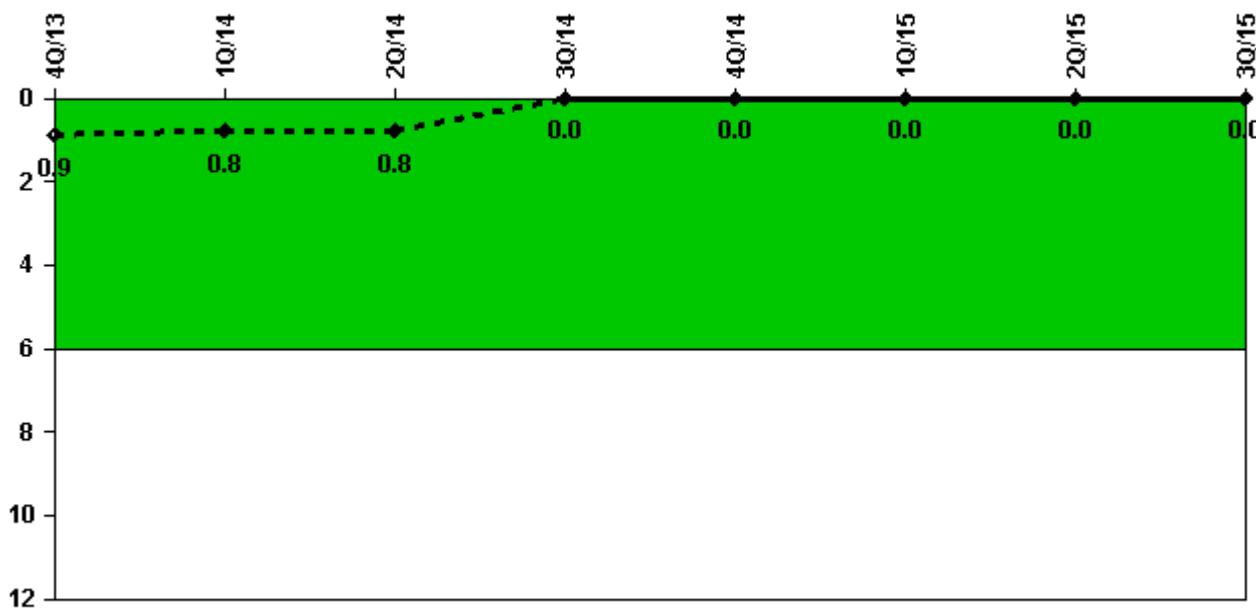
Notes

Unplanned Scrams per 7000 Critical Hrs	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15
Unplanned scrams	0	0	0	1.0	0	0	0	0
Critical hours	2209.0	2159.0	1970.8	1933.8	2209.0	1575.3	2184.0	2045.8
Indicator value	1.7	1.6	0	0.8	0.8	0.9	0.9	0

Licensee Comments:

1Q/14: An internal review identified a data entry error in 2nd Qtr 2013 critical hours for both Units. On Unit 2, the critical hours for April 2013 were increased from 451.5 to 463.5 hours. This changed the critical hours input into the Unplanned Scrams and Unplanned Power Changes per 7,000 Critical Hours indicators, and the MSPI indicators, as shown in the 1st Qtr 2014 Change File. Correction of the error did not result in a color change for any indicator. The occurrence has been entered into the corrective action program.

Unplanned Power Changes per 7000 Critical Hrs



Thresholds: White > 6.0

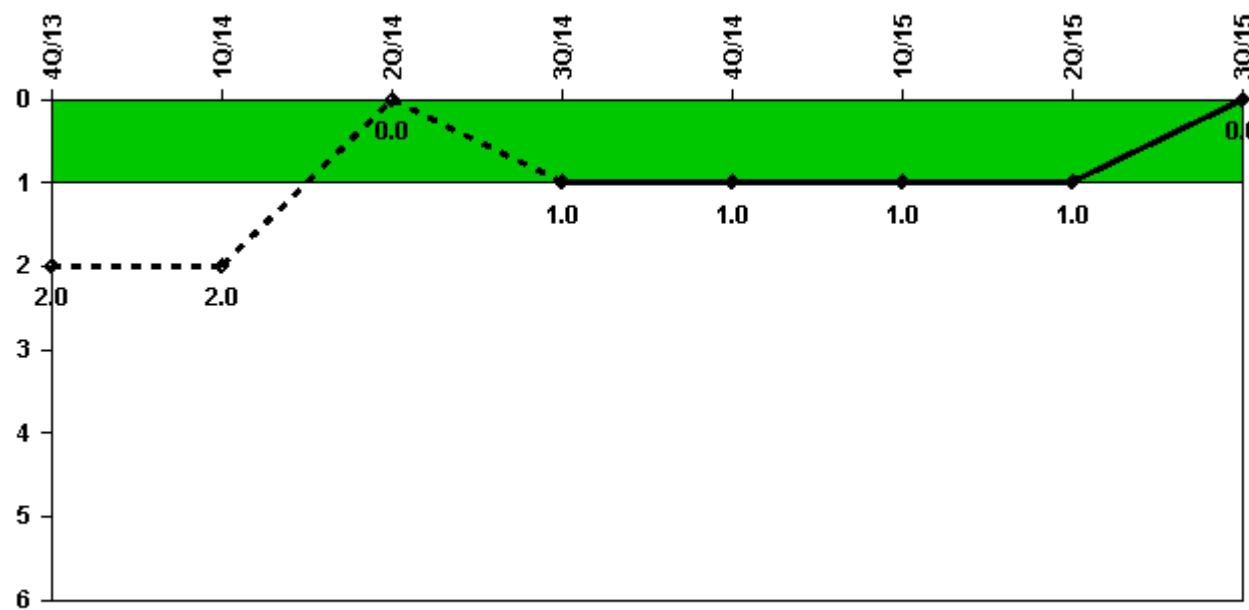
Notes

Unplanned Power Changes per 7000 Critical Hrs	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15
Unplanned power changes	0	0	0	0	0	0	0	0
Critical hours	2209.0	2159.0	1970.8	1933.8	2209.0	1575.3	2184.0	2045.8
Indicator value	0.9	0.8	0.8	0	0	0	0	0

Licensee Comments:

1Q/14: An internal review identified a data entry error in 2nd Qtr 2013 critical hours for both Units. On Unit 2, the critical hours for April 2013 were increased from 451.5 to 463.5 hours. This changed the critical hours input into the Unplanned Scrams and Unplanned Power Changes per 7,000 Critical Hours indicators, and the MSPI indicators, as shown in the 1st Qtr 2014 Change File. Correction of the error did not result in a color change for any indicator. The occurrence has been entered into the corrective action program.

Unplanned Scrams with Complications



Thresholds: White > 1.0

Notes

Unplanned Scrams with Complications	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15
Scrams with complications	0	0	0	1.0	0	0	0	0
Indicator value	2.0	2.0	0.0	1.0	1.0	1.0	1.0	0.0

Licensee Comments:

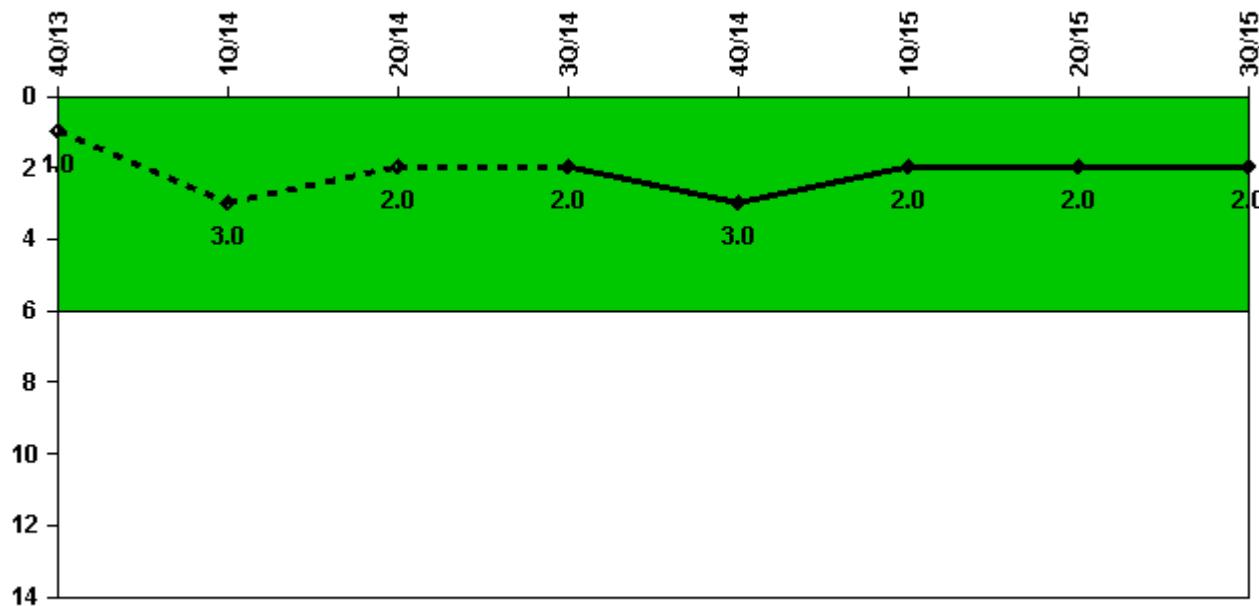
4Q/14: The Unit 2 scram that occurred on August 5, 2014, was inadvertently not entered as an unplanned scram with complications for the 3rd quarter 2014. For August 2014 the number of unplanned scram with complications was increased from 0 to 1. This correction did not result in a color change for any indicator. The occurrence has been entered into the corrective action program.

3Q/14: LER 374-2014-001

1Q/14: 2Q/13: LaSalle Unit 2 experienced two Unplanned Scrams with Complications in April 2013. Reference LER 373-2013-002-01 and 374-2013-002-00. This resulted in the PI for Scrams with Complications (IE-04) on Unit 2 to change from Green to White.

4Q/13: 2Q/13: LaSalle Unit 2 experienced two Unplanned Scrams with Complications in April 2013. Reference LER 373-2013-002-01 and 374-2013-002-00. This resulted in the PI for Scrams with Complications (IE-04) on Unit 2 to change from Green to White.

Safety System Functional Failures (BWR)



Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15
Safety System Functional Failures	0	2	0	0	1	1	0	0
Indicator value	1	3	2	2	3	2	2	2

Licensee Comments:

1Q/15: LER 374-2015-001

4Q/14: LER 373-2014-004

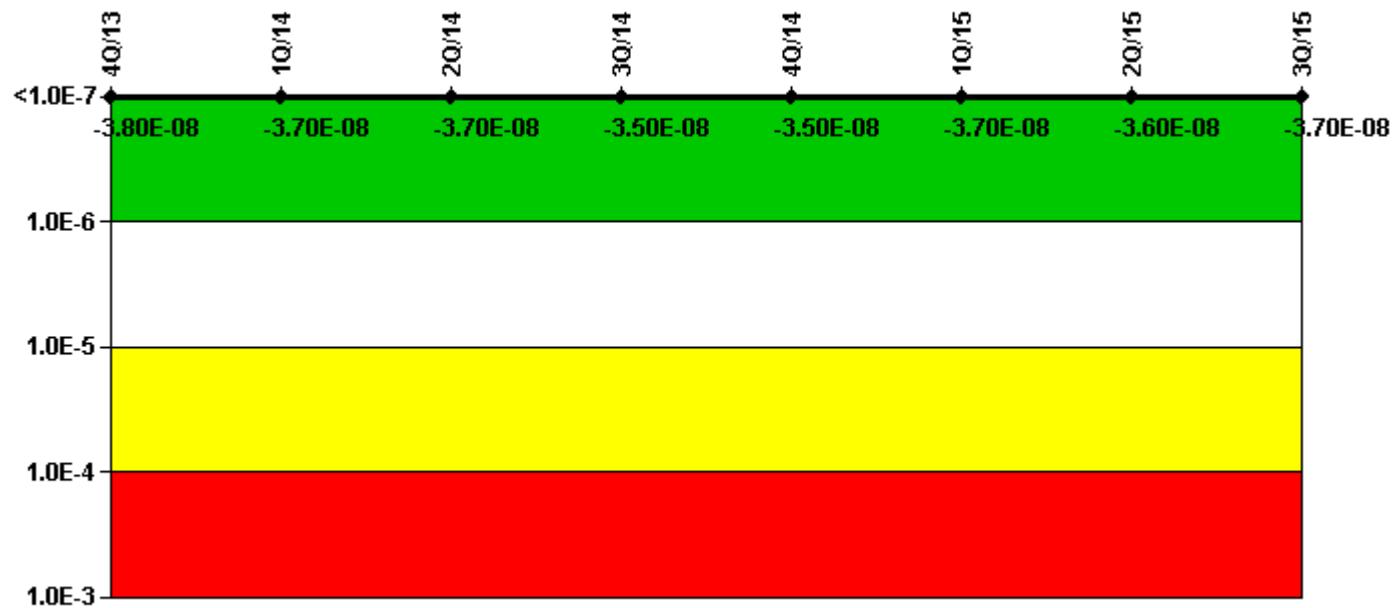
1Q/14: LERs 373-2013-008-00 and 374-2013-003-00. Also, Unit 2 Safety System Functional Failures for June 2013 were changed from 2 to 1, as further review determined that the April LOOP event was not reportable under 10 CFR 50.73(a)(2)(v)(D). See LER 373-2013-002-02. Unit 2 Safety System Functional Failures for December 2013 were changed from 1 to 0, as an engineering evaluation determined that the secondary containment inoperability did not result in a loss of safety function as defined by NEI 99-02. See LER 373-2013-007-01.

4Q/13: LER 373-2013-007-00. In addition, Unit 2 Safety System Functional Failures for April 2013 were changed from 1 to 0, as Unit 2 was not in a Mode of Applicability at the time of the event in question. See LER 373-2013-001-01. This occurrence has been entered into the corrective action program.

4Q/13: LER 373-2013-007. Additionally, Unit 2 Safety System Functional Failures for April 2013 were changed from 1 to 0, as Unit 2 was not in a Mode of Applicability at the time of the event in question. See LER 373-2013-

001-01. This occurrence has been entered into the corrective action program.

Mitigating Systems Performance Index, Emergency AC Power System

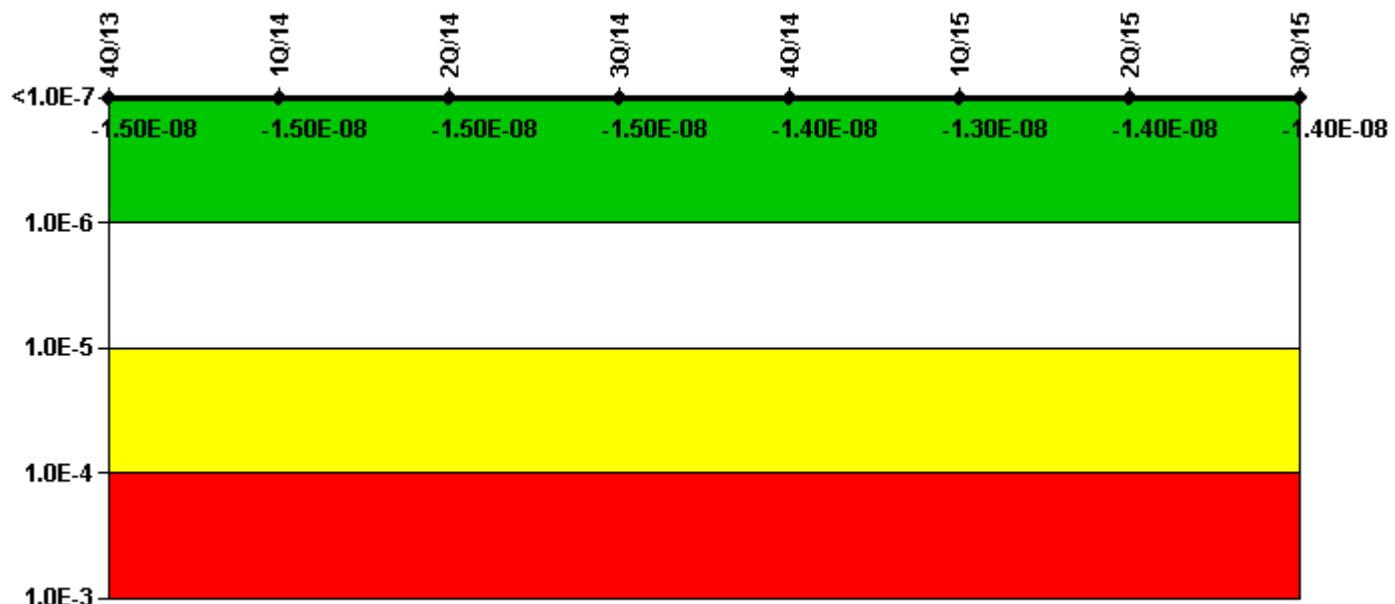


Notes

Mitigating Systems Performance Index, Emergency AC Power System	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15
UAI (Δ CDF)	$-6.33E-09$	$-6.33E-09$	$-6.33E-09$	$-4.64E-09$	$-4.64E-09$	$-6.33E-09$	$-5.07E-09$	$-6.33E-09$
URI (Δ CDF)	$-3.14E-08$	$-3.12E-08$	$-3.09E-08$	$-3.07E-08$	$-3.04E-08$	$-3.04E-08$	$-3.04E-08$	$-3.04E-08$
PLE	NO							
Indicator value	$-3.80E-08$	$-3.70E-08$	$-3.70E-08$	$-3.50E-08$	$-3.50E-08$	$-3.70E-08$	$-3.60E-08$	$-3.70E-08$

Licensee Comments: none

Mitigating Systems Performance Index, High Pressure Injection System



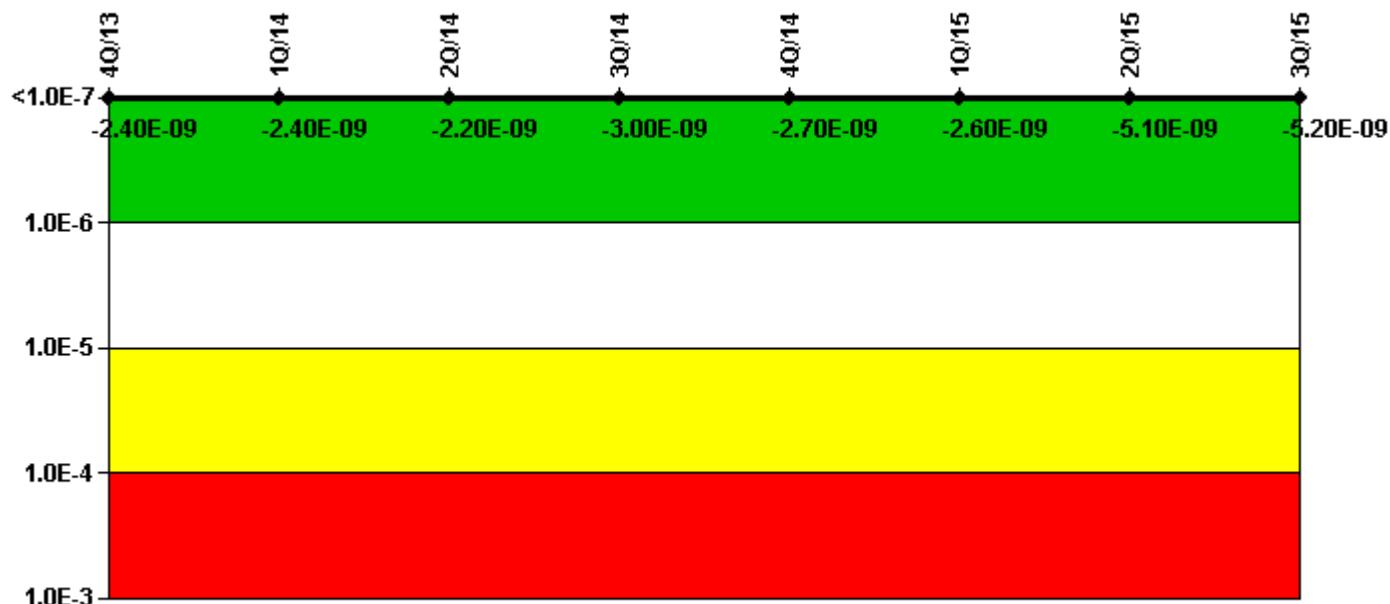
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, High Pressure Injection System	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15
UAI (Δ CDF)	-1.43E-09	-1.43E-09	-1.25E-09	-1.25E-09	-1.25E-09	-3.19E-10	-1.25E-09	-1.25E-09
URI (Δ CDF)	-1.39E-08	-1.37E-08	-1.35E-08	-1.33E-08	-1.31E-08	-1.31E-08	-1.31E-08	-1.31E-08
PLE	NO							
Indicator value	-1.50E-08	-1.50E-08	-1.50E-08	-1.50E-08	-1.40E-08	-1.30E-08	-1.40E-08	-1.40E-08

Licensee Comments: none

Mitigating Systems Performance Index, Heat Removal System



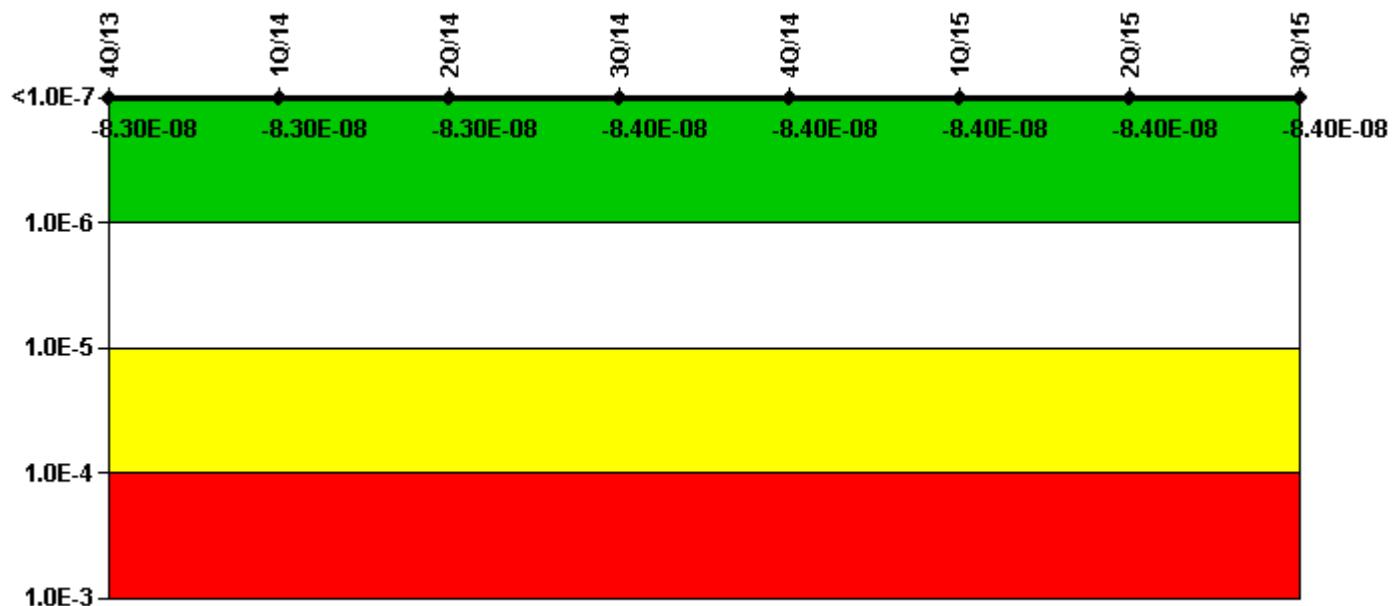
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Heat Removal System	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15
UAI (Δ CDF)	-1.04E-09	-1.05E-09	-8.46E-10	-8.37E-10	-5.68E-10	-3.99E-10	-1.22E-09	-1.26E-09
URI (Δ CDF)	-1.36E-09	-1.36E-09	-1.36E-09	-2.17E-09	-2.17E-09	-2.17E-09	-3.89E-09	-3.89E-09
PLE	NO							
Indicator value	-2.40E-09	-2.40E-09	-2.20E-09	-3.00E-09	-2.70E-09	-2.60E-09	-5.10E-09	-5.20E-09

Licensee Comments: none

Mitigating Systems Performance Index, Residual Heat Removal System



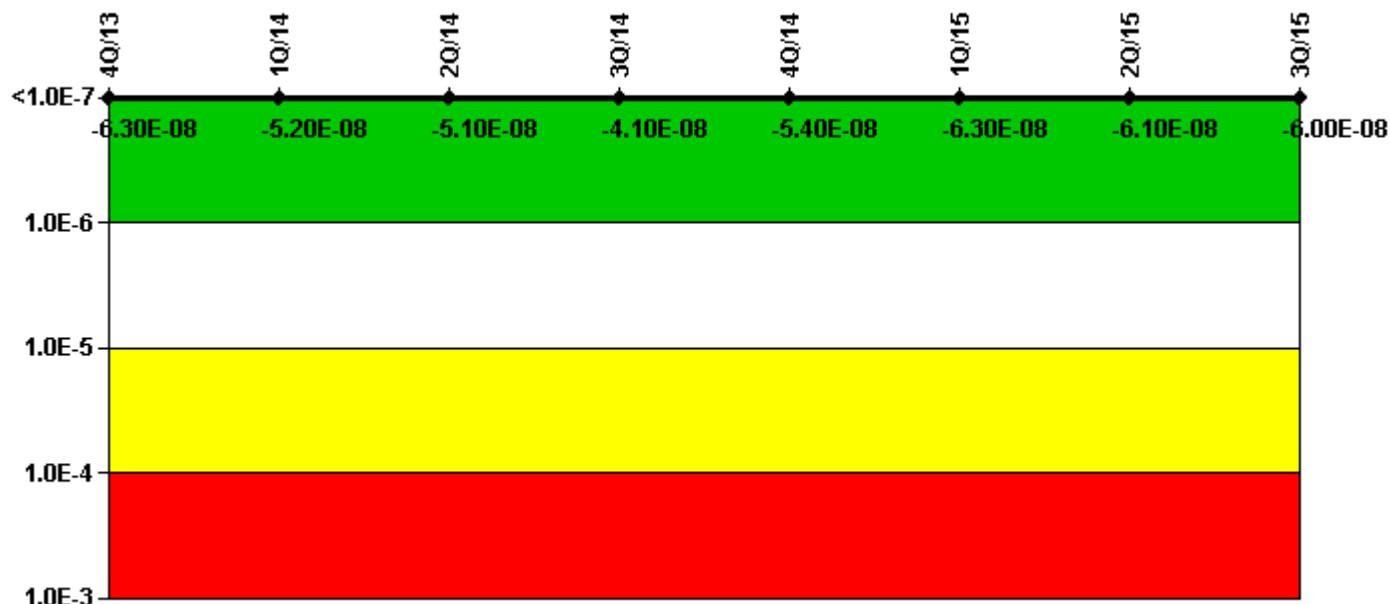
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Residual Heat Removal System	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15
UAI (Δ CDF)	-3.55E-08							
URI (Δ CDF)	-4.75E-08	-4.75E-08	-4.75E-08	-4.84E-08	-4.84E-08	-4.84E-08	-4.84E-08	-4.84E-08
PLE	NO							
Indicator value	-8.30E-08	-8.30E-08	-8.30E-08	-8.40E-08	-8.40E-08	-8.40E-08	-8.40E-08	-8.40E-08

Licensee Comments: none

Mitigating Systems Performance Index, Cooling Water Systems



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

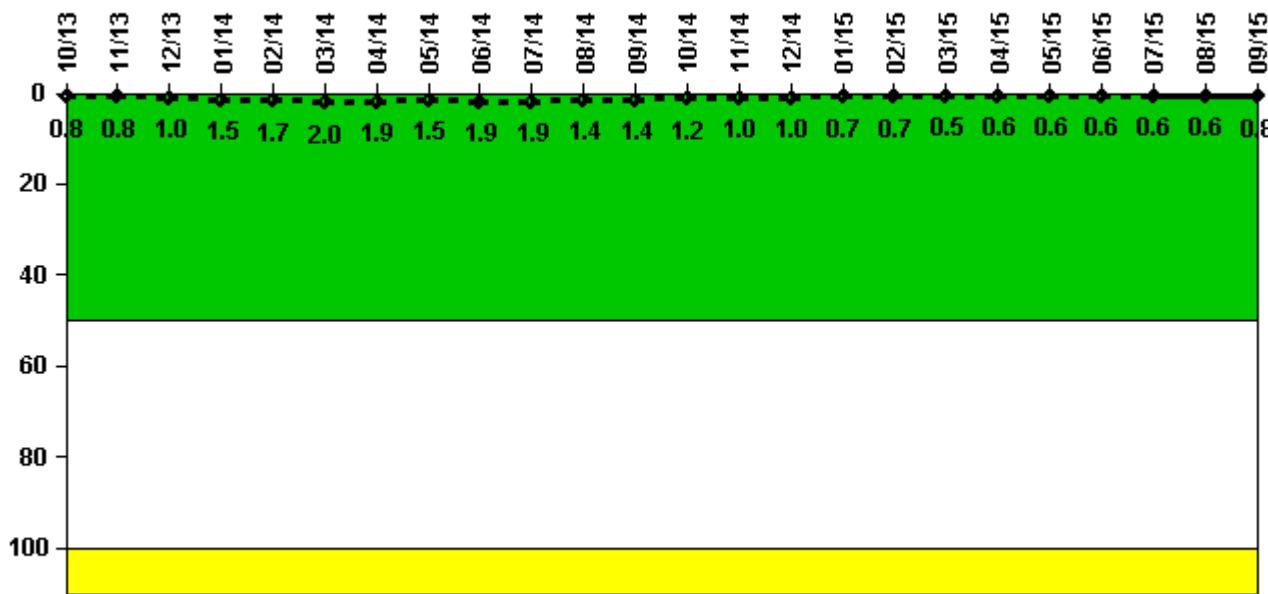
Notes

Mitigating Systems Performance Index, Cooling Water Systems	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15
UAI (Δ CDF)	0.00E+00	1.16E-08	1.20E-08	2.18E-08	9.23E-09	0.00E+00	2.30E-09	2.71E-09
URI (Δ CDF)		-6.32E-08						
PLE		NO						
Indicator value	-6.30E-08	-5.20E-08	-5.10E-08	-4.10E-08	-5.40E-08	-6.30E-08	-6.10E-08	-6.00E-08

Licensee Comments:

1Q/14: An internal review identified a data entry error in 2nd Qtr 2013 critical hours for both Units. On Unit 2, the critical hours for April 2013 were increased from 451.5 to 463.5 hours. This changed the critical hours input into the Unplanned Scrams and Unplanned Power Changes per 7,000 Critical Hours indicators, and the MSPI indicators, as shown in the 1st Qtr 2014 Change File. Correction of the error did not result in a color change for any indicator. The occurrence has been entered into the corrective action program.

Reactor Coolant System Activity



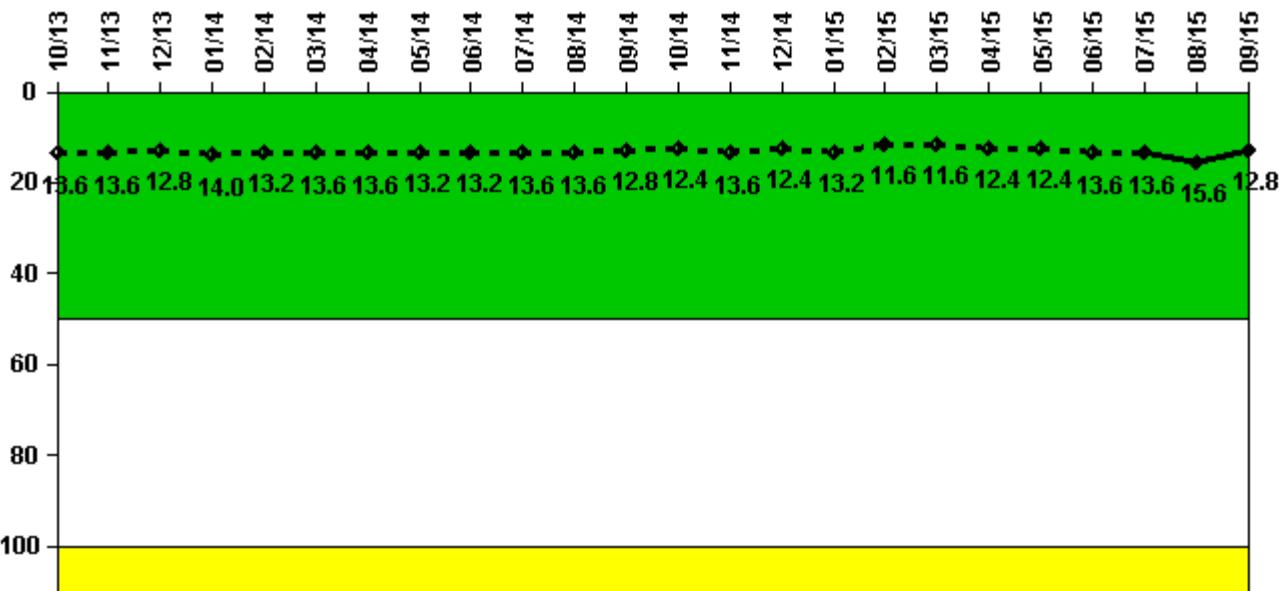
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	10/13	11/13	12/13	1/14	2/14	3/14	4/14	5/14	6/14	7/14	8/14	9/14
Maximum activity	0.001547	0.001669	0.001917	0.002976	0.003489	0.003996	0.003712	0.002903	0.003775	0.003884	0.002737	0.002789
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.8	0.8	1.0	1.5	1.7	2.0	1.9	1.5	1.9	1.9	1.4	1.4
Reactor Coolant System Activity	10/14	11/14	12/14	1/15	2/15	3/15	4/15	5/15	6/15	7/15	8/15	9/15
Maximum activity	0.002465	0.001996	0.002074	0.001421	0.001458	0.000930	0.001230	0.001190	0.001107	0.001145	0.001214	0.001503
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	1.2	1.0	1.0	0.7	0.7	0.5	0.6	0.6	0.6	0.6	0.6	0.8

Licensee Comments: none

Reactor Coolant System Leakage



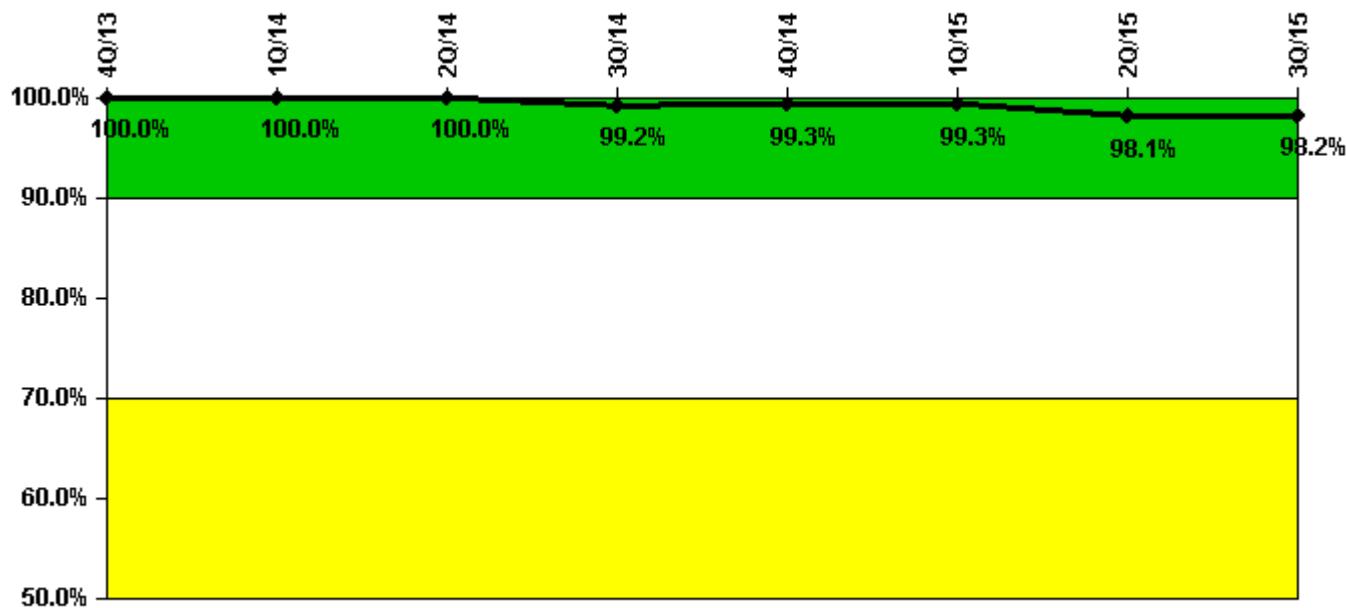
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	10/13	11/13	12/13	1/14	2/14	3/14	4/14	5/14	6/14	7/14	8/14	9/14
Maximum leakage	3.400	3.400	3.200	3.500	3.300	3.400	3.400	3.300	3.300	3.400	3.400	3.200
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	13.6	13.6	12.8	14.0	13.2	13.6	13.6	13.2	13.2	13.6	13.6	12.8
Reactor Coolant System Leakage	10/14	11/14	12/14	1/15	2/15	3/15	4/15	5/15	6/15	7/15	8/15	9/15
Maximum leakage	3.100	3.400	3.100	3.300	2.900	2.900	3.100	3.100	3.400	3.400	3.900	3.200
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	12.4	13.6	12.4	13.2	11.6	11.6	12.4	12.4	13.6	13.6	15.6	12.8

Licensee Comments: none

Drill/Exercise Performance



Thresholds: White < 90.0% Yellow < 70.0%

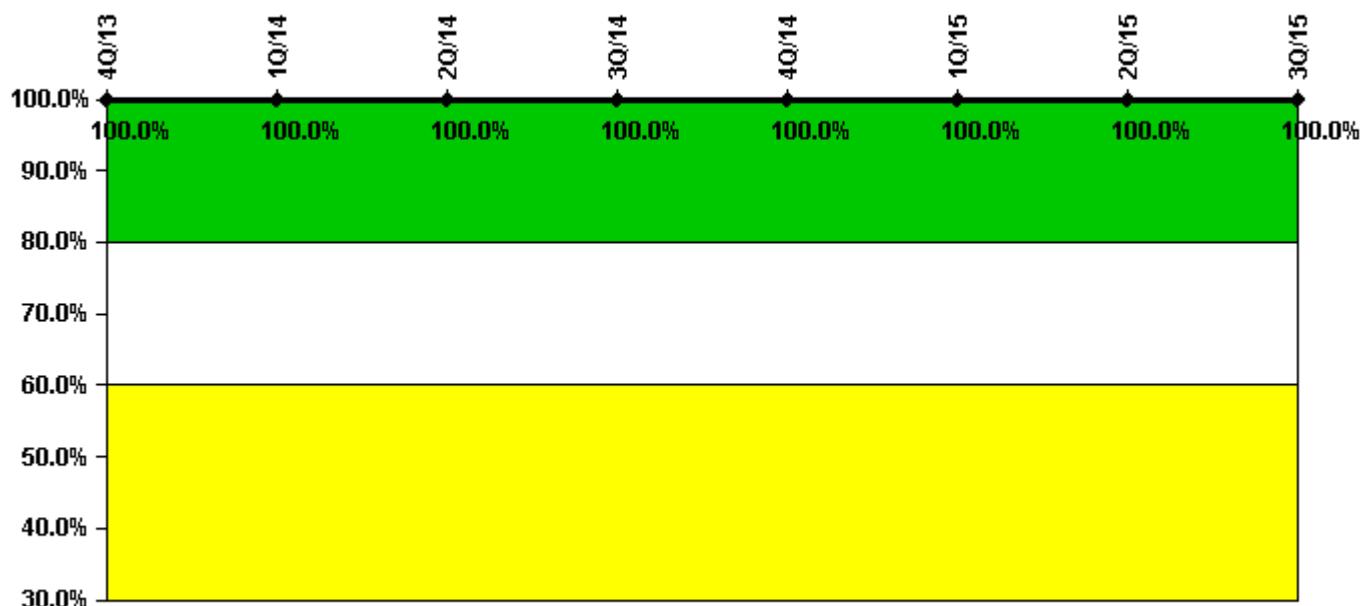
Notes

Drill/Exercise Performance	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15
Successful opportunities	34.0	17.0	36.0	48.0	42.0	46.0	105.0	62.0
Total opportunities	34.0	17.0	36.0	50.0	42.0	46.0	110.0	62.0
Indicator value	100.0%	100.0%	100.0%	99.2%	99.3%	99.3%	98.1%	98.2%

Licensee Comments:

2Q/14: An internal review identified additional drill/exercise performance opportunities that should have been counted in the 4th quarter 2013. For October 2013 the number of both the total and successful opportunities was increased from 12 to 16. This correction did not result in a color change for any indicator. The occurrence has been entered into the corrective action program.

ERO Drill Participation



Thresholds: White < 80.0% Yellow < 60.0%

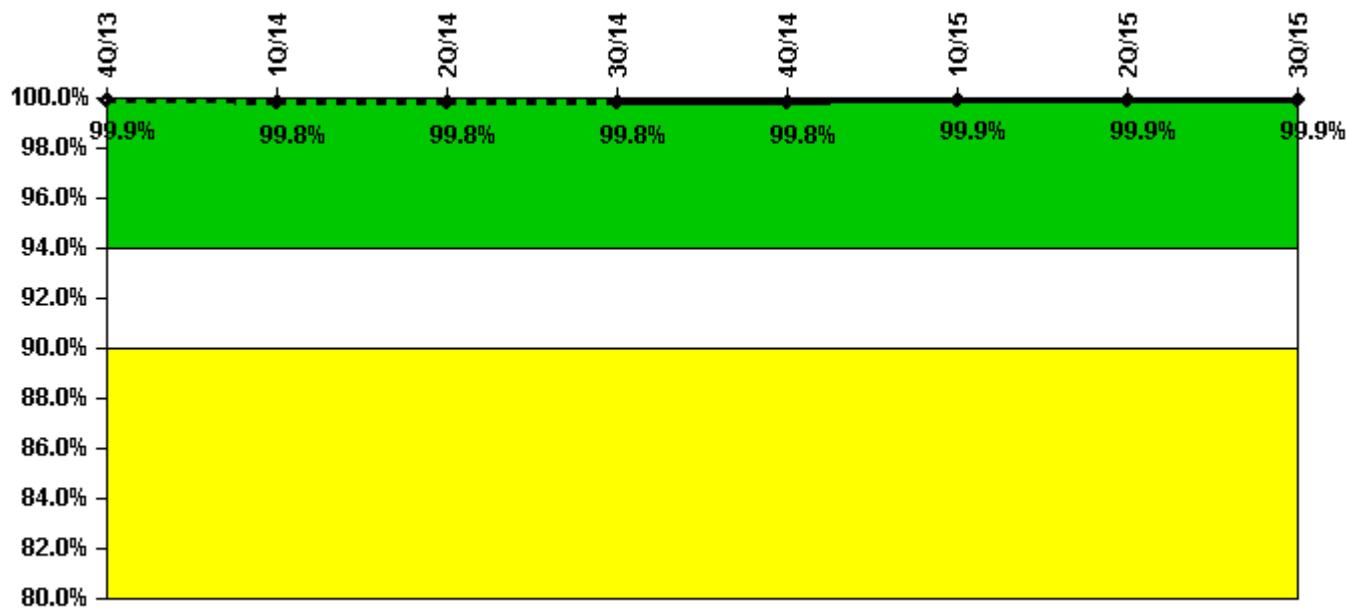
Notes

ERO Drill Participation	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15
Participating Key personnel	67.0	65.0	62.0	65.0	69.0	69.0	68.0	68.0
Total Key personnel	67.0	65.0	62.0	65.0	69.0	69.0	68.0	68.0
Indicator value	100.0%							

Licensee Comments:

1Q/15: During an internal assessment, it was discovered that one individual was inadvertently counted as a participating ERO member from May to December 2014. This was corrected by decreasing the number of total and participating key personnel by one for the months in question. This issue, which did not result in a change to performance indicator color, has been entered into the corrective action program.

Alert & Notification System



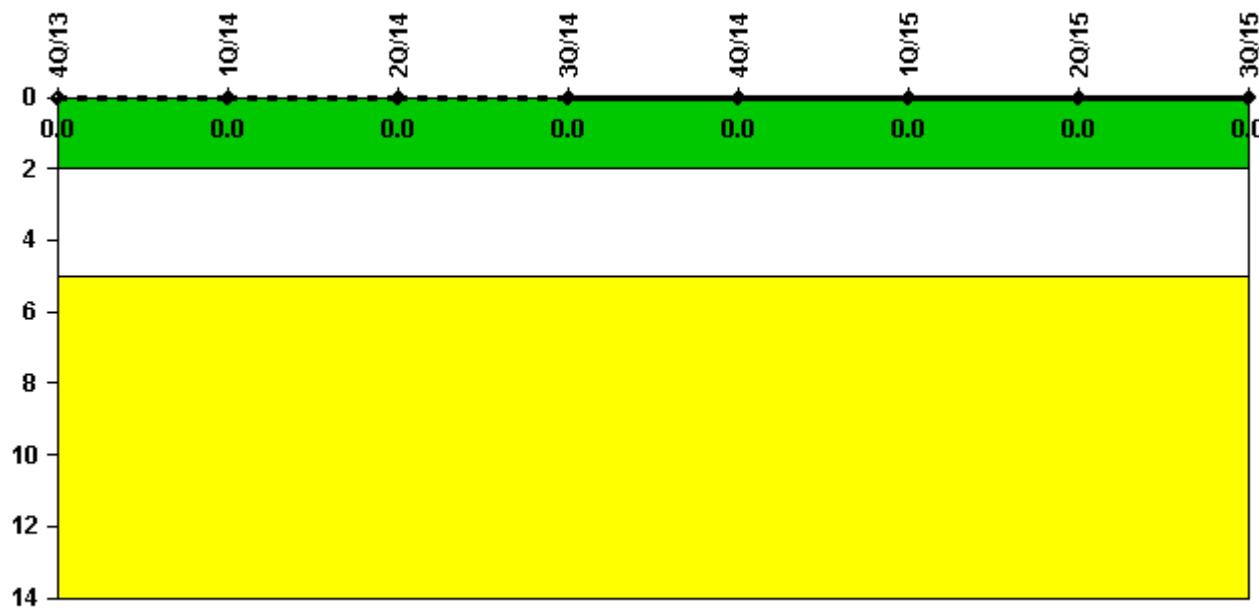
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15
Successful siren-tests	2175	2131	2171	2174	2175	2138	2173	2208
Total sirens-tests	2176	2142	2176	2176	2176	2142	2176	2210
Indicator value	99.9%	99.8%	99.8%	99.8%	99.8%	99.9%	99.9%	99.9%

Licensee Comments: none

Occupational Exposure Control Effectiveness



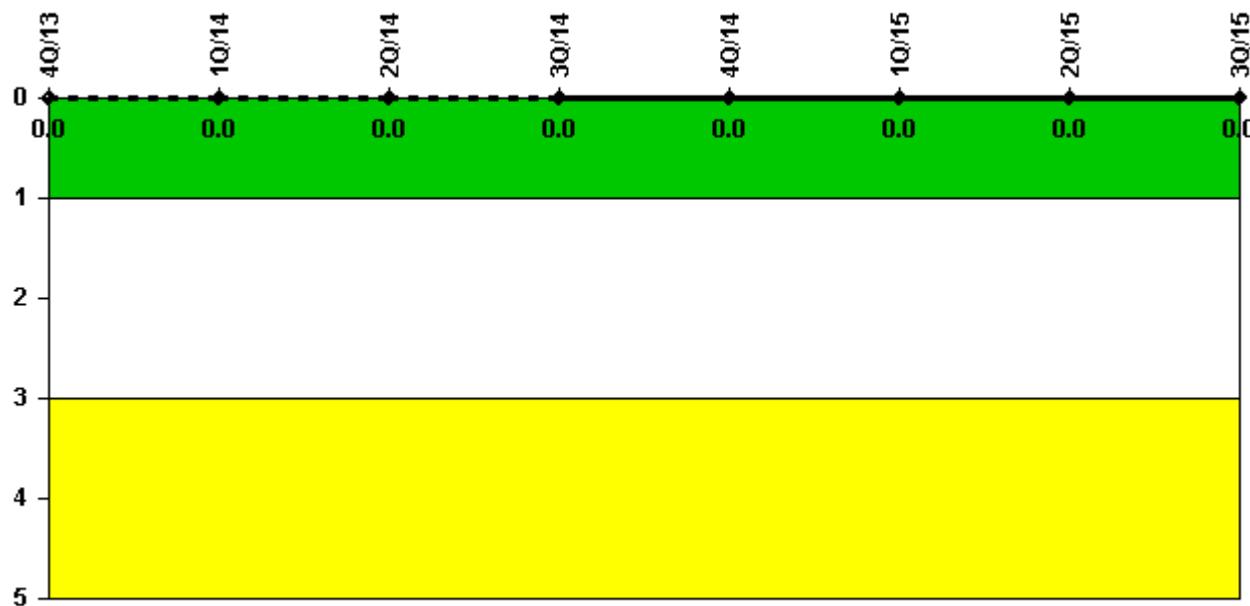
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	4Q/13	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Although the Security Cornerstone is included in the Reactor Oversight Process assessment program, the Commission has decided that specific information related to findings and performance indicators pertaining to the Security Cornerstone will not be publicly available to ensure that security information is not provided to a possible adversary. Other than the fact that a finding or performance indicator is Green or Greater-Than-Green, security related information will not be displayed on the public web page.

 [Action Matrix Summary](#) | [Inspection Findings Summary](#) | [PI Summary](#) | [Reactor Oversight Process](#)

Last Modified: December 15, 2015

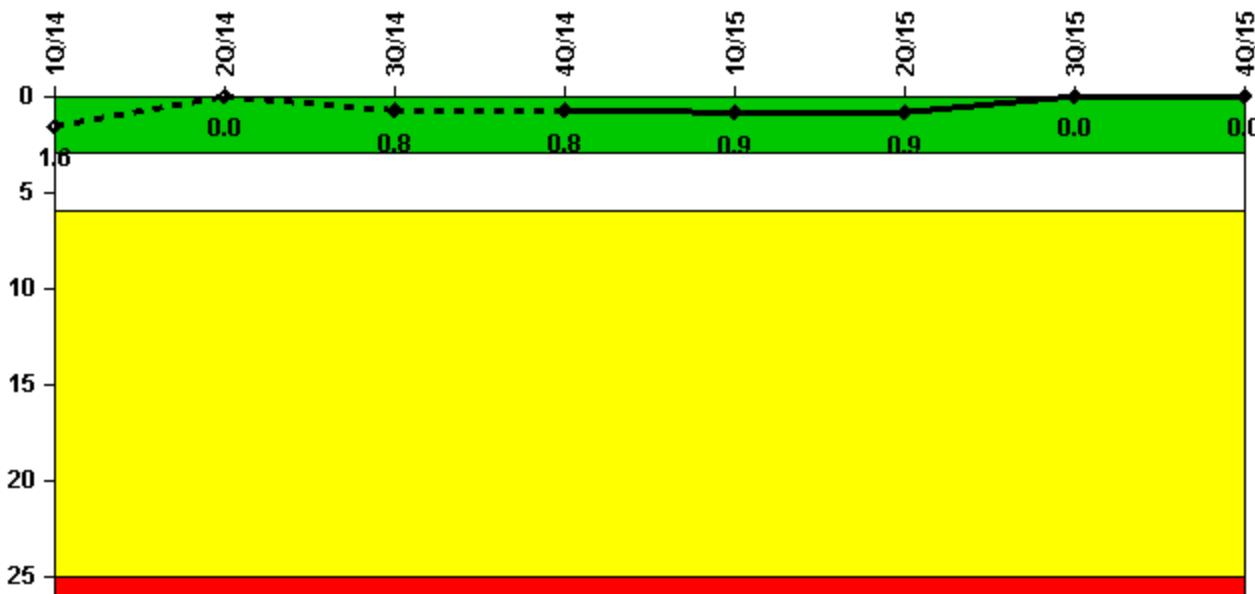
La Salle 2

4Q/2015 Performance Indicators

The solid trend line represents the current reporting period.

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



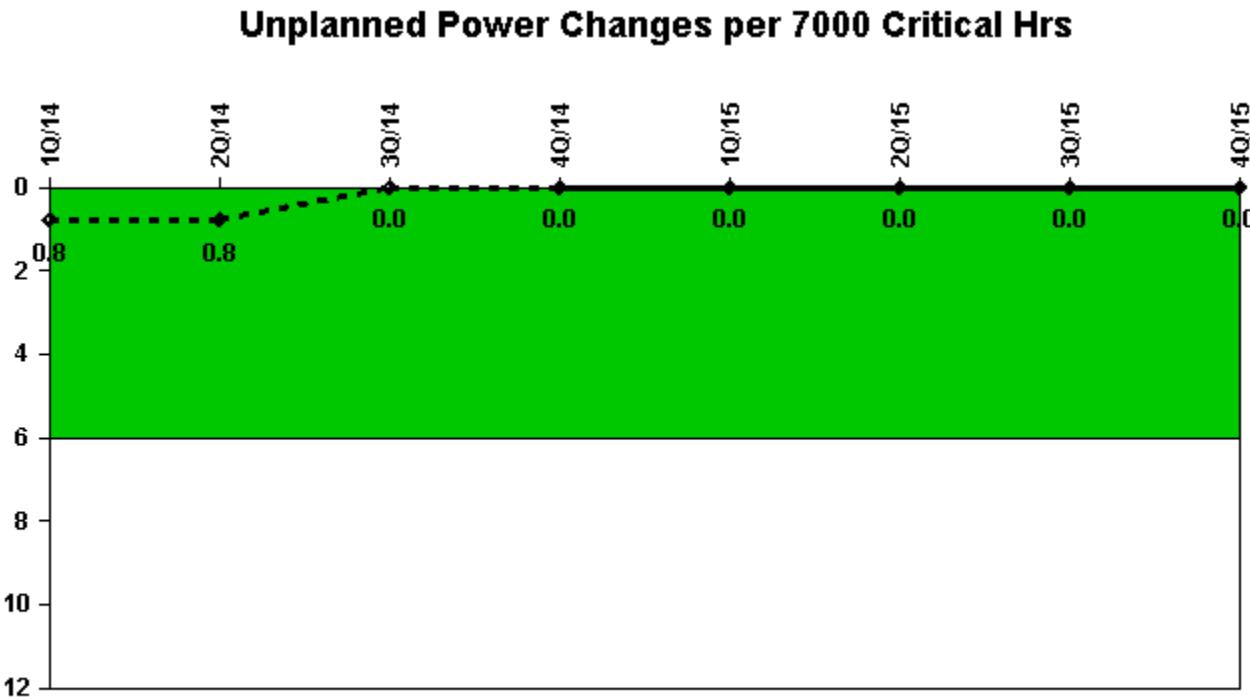
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15
Unplanned scrams	0	0	1.0	0	0	0	0	0
Critical hours	2159.0	1970.8	1933.8	2209.0	1575.3	2184.0	2045.8	2209.0
Indicator value	1.6	0	0.8	0.8	0.9	0.9	0	0

Licensee Comments:

1Q/14: An internal review identified a data entry error in 2nd Qtr 2013 critical hours for both Units. On Unit 2, the critical hours for April 2013 were increased from 451.5 to 463.5 hours. This changed the critical hours input into the Unplanned Scrams and Unplanned Power Changes per 7,000 Critical Hours indicators, and the MSPI indicators, as shown in the 1st Qtr 2014 Change File. Correction of the error did not result in a color change for any indicator. The occurrence has been entered into the corrective action program.



Thresholds: White > 6.0

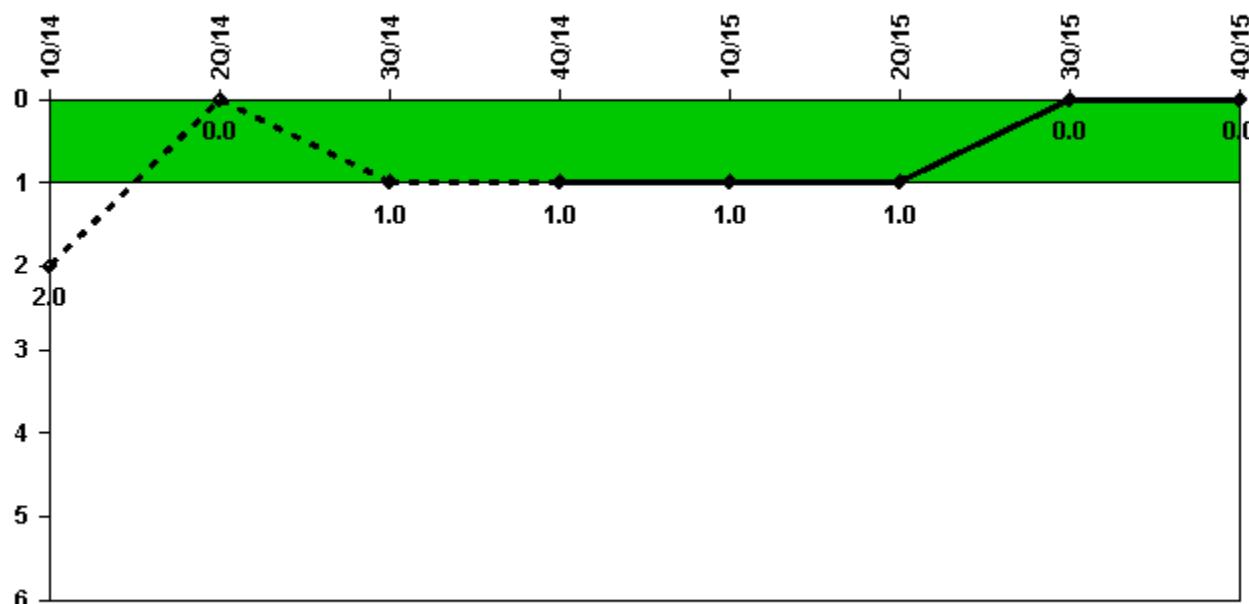
Notes

Unplanned Power Changes per 7000 Critical Hrs	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15
Unplanned power changes	0	0	0	0	0	0	0	0
Critical hours	2159.0	1970.8	1933.8	2209.0	1575.3	2184.0	2045.8	2209.0
Indicator value	0.8	0.8	0	0	0	0	0	0

Licensee Comments:

1Q/14: An internal review identified a data entry error in 2nd Qtr 2013 critical hours for both Units. On Unit 2, the critical hours for April 2013 were increased from 451.5 to 463.5 hours. This changed the critical hours input into the Unplanned Scrams and Unplanned Power Changes per 7,000 Critical Hours indicators, and the MSPI indicators, as shown in the 1st Qtr 2014 Change File. Correction of the error did not result in a color change for any indicator. The occurrence has been entered into the corrective action program.

Unplanned Scrams with Complications



Thresholds: White > 1.0

Notes

Unplanned Scrams with Complications	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15
Scrams with complications	0	0	1.0	0	0	0	0	0
Indicator value	2.0	0.0	1.0	1.0	1.0	1.0	0.0	0.0

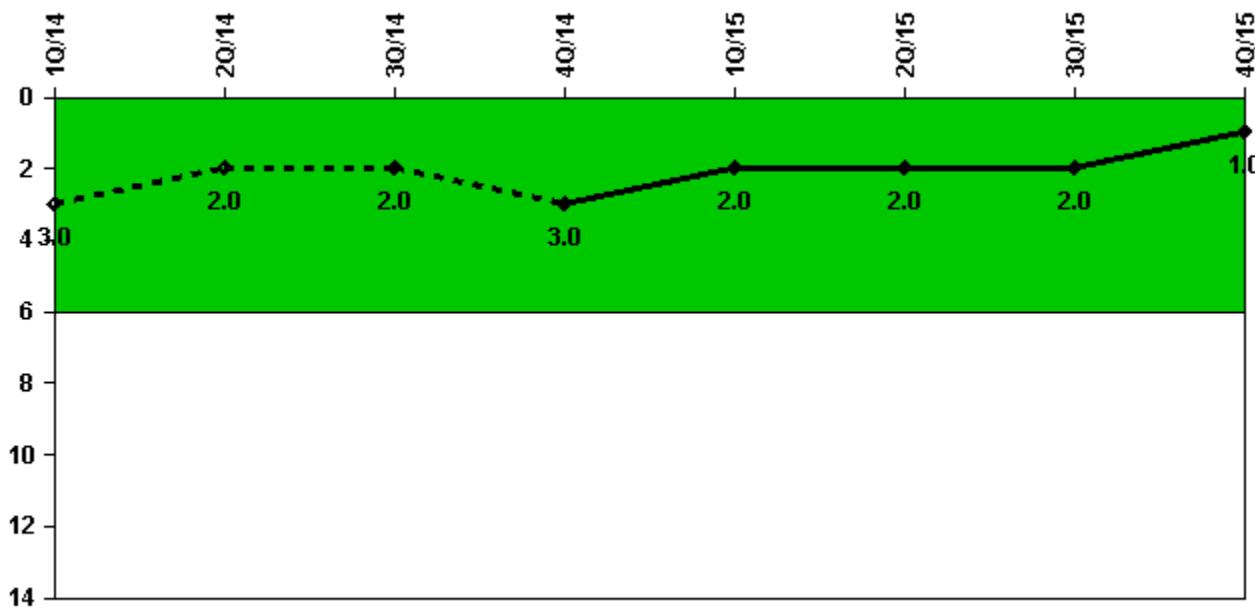
Licensee Comments:

4Q/14: The Unit 2 scram that occurred on August 5, 2014, was inadvertently not entered as an unplanned scram with complications for the 3rd quarter 2014. For August 2014 the number of unplanned scram with complications was increased from 0 to 1. This correction did not result in a color change for any indicator. The occurrence has been entered into the corrective action program.

3Q/14: LER 374-2014-001

1Q/14: 2Q/13: LaSalle Unit 2 experienced two Unplanned Scrams with Complications in April 2013. Reference LER 373-2013-002-01 and 374-2013-002-00. This resulted in the PI for Scrams with Complications (IE-04) on Unit 2 to change from Green to White.

Safety System Functional Failures (BWR)



Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15
Safety System Functional Failures	2	0	0	1	1	0	0	0
Indicator value	3	2	2	3	2	2	2	1

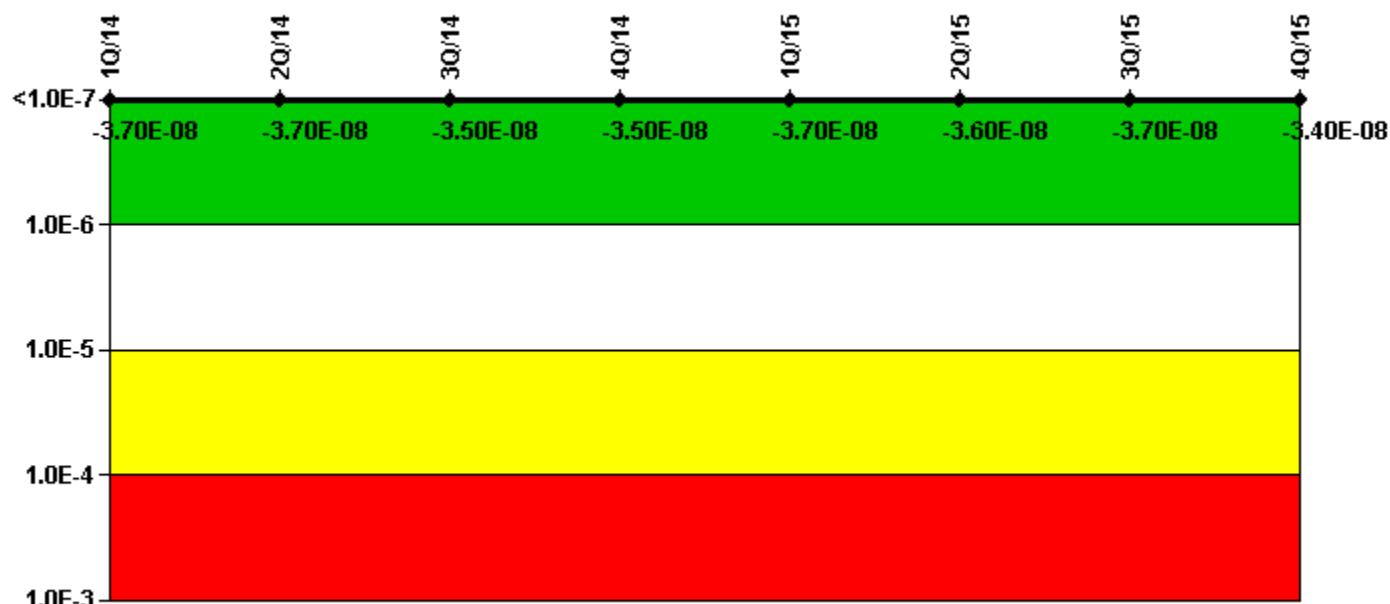
Licensee Comments:

1Q/15: LER 374-2015-001

4Q/14: LER 373-2014-004

1Q/14: LERs 373-2013-008-00 and 374-2013-003-00. Also, Unit 2 Safety System Functional Failures for June 2013 were changed from 2 to 1, as further review determined that the April LOOP event was not reportable under 10 CFR 50.73(a)(2)(v)(D). See LER 373-2013-002-02. Unit 2 Safety System Functional Failures for December 2013 were changed from 1 to 0, as an engineering evaluation determined that the secondary containment inoperability did not result in a loss of safety function as defined by NEI 99-02. See LER 373-2013-007-01.

Mitigating Systems Performance Index, Emergency AC Power System



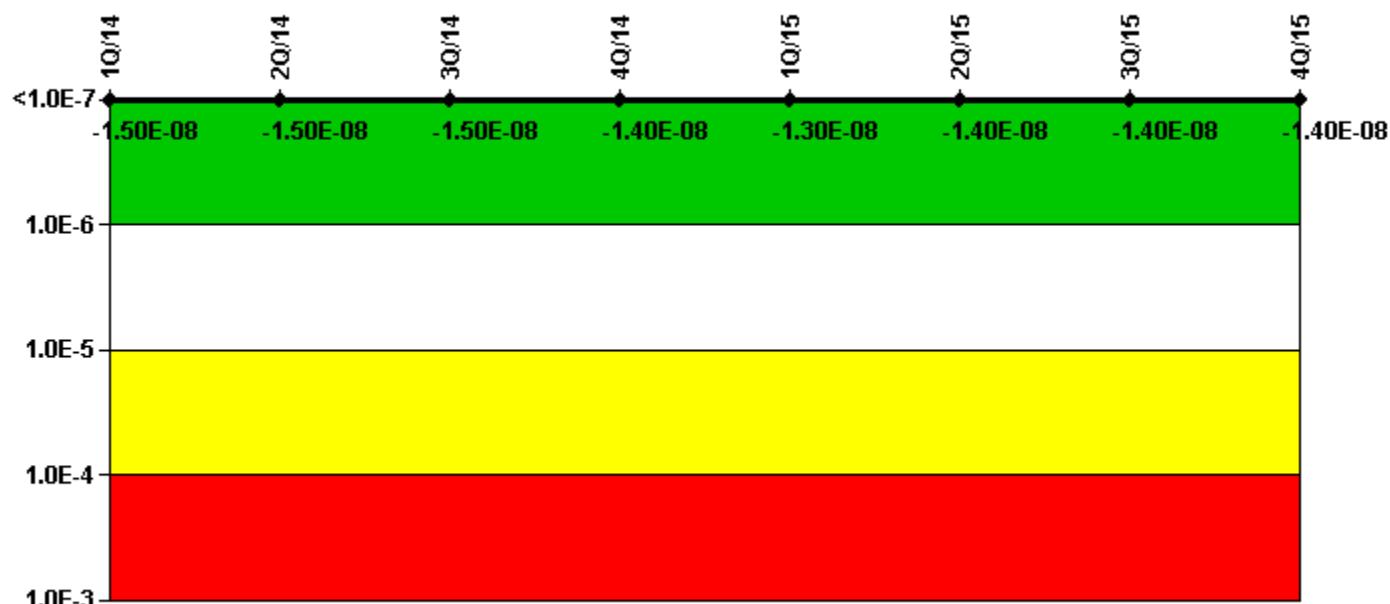
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Emergency AC Power System	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15
UAI (Δ CDF)	-6.33E-09	-6.33E-09	-4.64E-09	-4.64E-09	-6.33E-09	-5.07E-09	-6.33E-09	-3.22E-09
URI (Δ CDF)	-3.12E-08	-3.09E-08	-3.07E-08	-3.04E-08	-3.04E-08	-3.04E-08	-3.04E-08	-3.04E-08
PLE	NO							
Indicator value	-3.70E-08	-3.70E-08	-3.50E-08	-3.50E-08	-3.70E-08	-3.60E-08	-3.70E-08	-3.40E-08

Licensee Comments: none

Mitigating Systems Performance Index, High Pressure Injection System



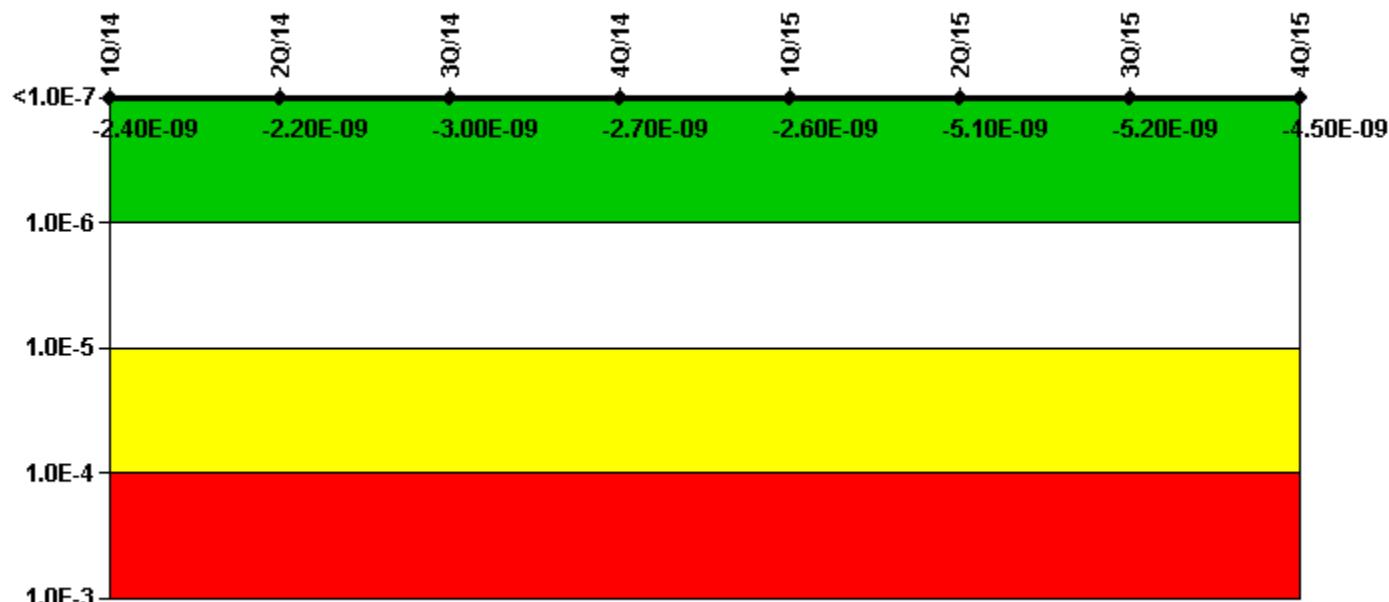
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, High Pressure Injection System	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15
UAI (Δ CDF)	-1.43E-09	-1.25E-09	-1.25E-09	-1.25E-09	-3.19E-10	-1.25E-09	-1.25E-09	-1.25E-09
URI (Δ CDF)	-1.37E-08	-1.35E-08	-1.33E-08	-1.31E-08	-1.31E-08	-1.31E-08	-1.31E-08	-1.31E-08
PLE	NO							
Indicator value	-1.50E-08	-1.50E-08	-1.50E-08	-1.40E-08	-1.30E-08	-1.40E-08	-1.40E-08	-1.40E-08

Licensee Comments: none

Mitigating Systems Performance Index, Heat Removal System



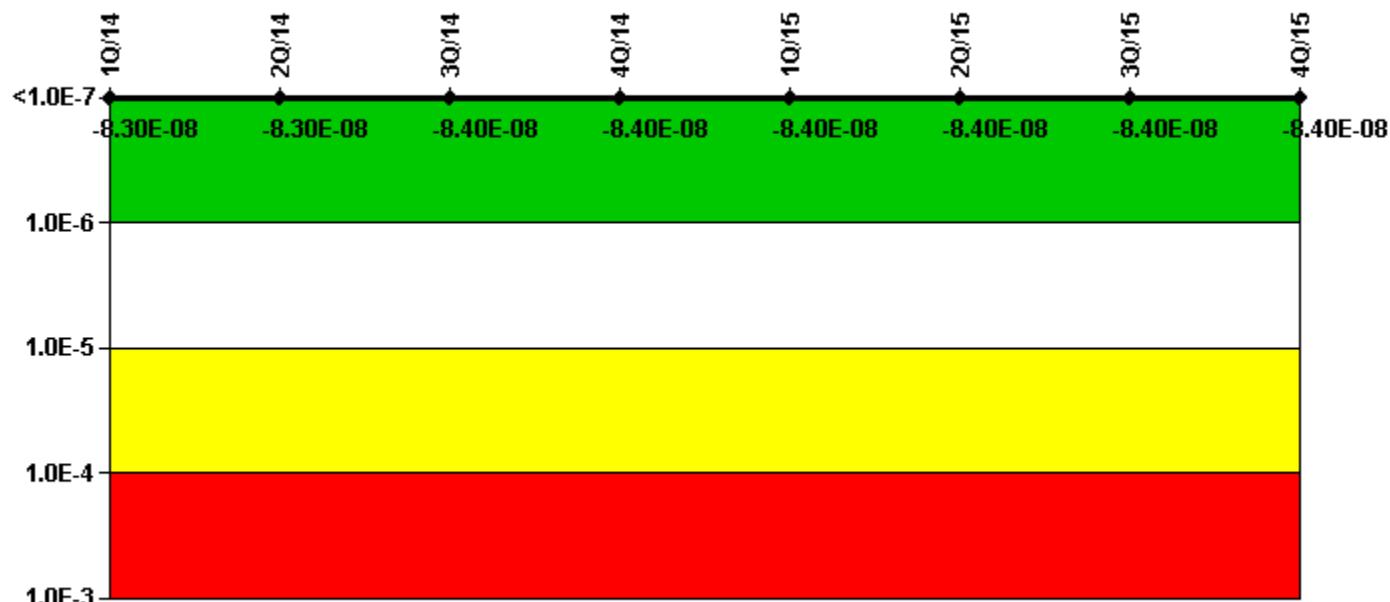
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Heat Removal System	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15
UAI (Δ CDF)	-1.05E-09	-8.46E-10	-8.37E-10	-5.68E-10	-3.99E-10	-1.22E-09	-1.26E-09	-5.84E-10
URI (Δ CDF)	-1.36E-09	-1.36E-09	-2.17E-09	-2.17E-09	-2.17E-09	-3.89E-09	-3.89E-09	-3.89E-09
PLE	NO							
Indicator value	-2.40E-09	-2.20E-09	-3.00E-09	-2.70E-09	-2.60E-09	-5.10E-09	-5.20E-09	-4.50E-09

Licensee Comments: none

Mitigating Systems Performance Index, Residual Heat Removal System



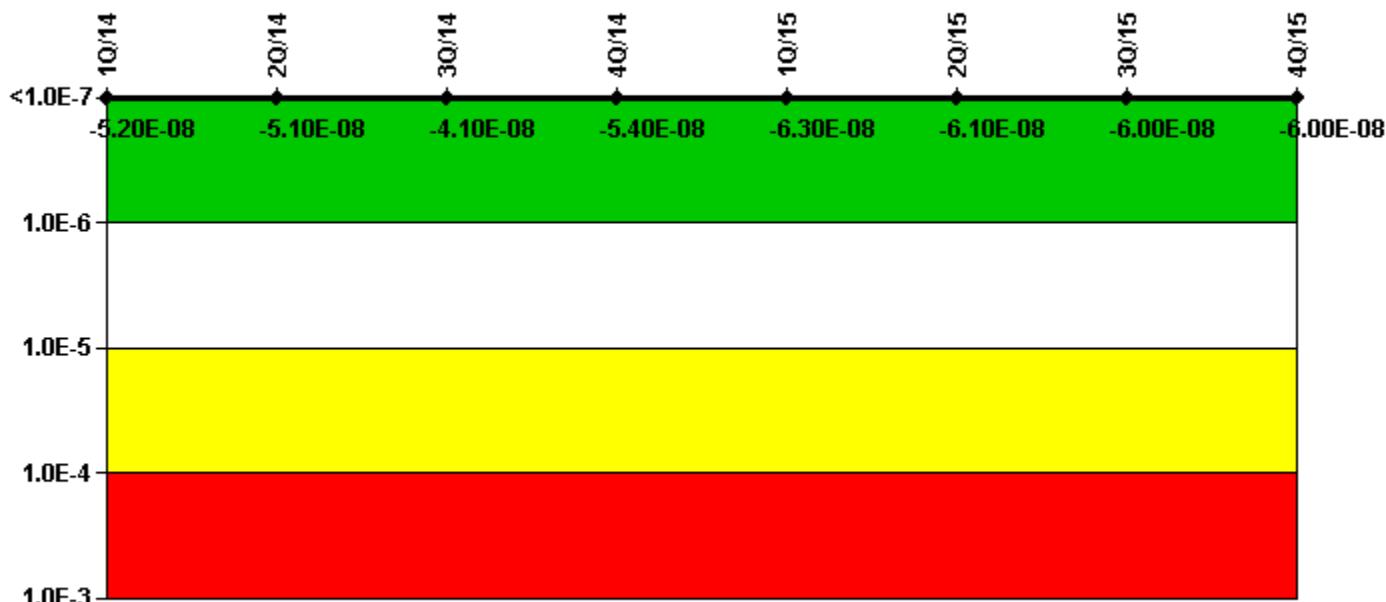
Thresholds: White > $1.00\text{E-}6$ Yellow > $1.00\text{E-}5$ Red > $1.00\text{E-}4$

Notes

Mitigating Systems Performance Index, Residual Heat Removal System	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15
UAI (Δ CDF)	-3.55E-08							
URI (Δ CDF)	-4.75E-08	-4.75E-08	-4.84E-08	-4.84E-08	-4.84E-08	-4.84E-08	-4.84E-08	-4.84E-08
PLE	NO							
Indicator value	-8.30E-08	-8.30E-08	-8.40E-08	-8.40E-08	-8.40E-08	-8.40E-08	-8.40E-08	-8.40E-08

Licensee Comments: none

Mitigating Systems Performance Index, Cooling Water Systems



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

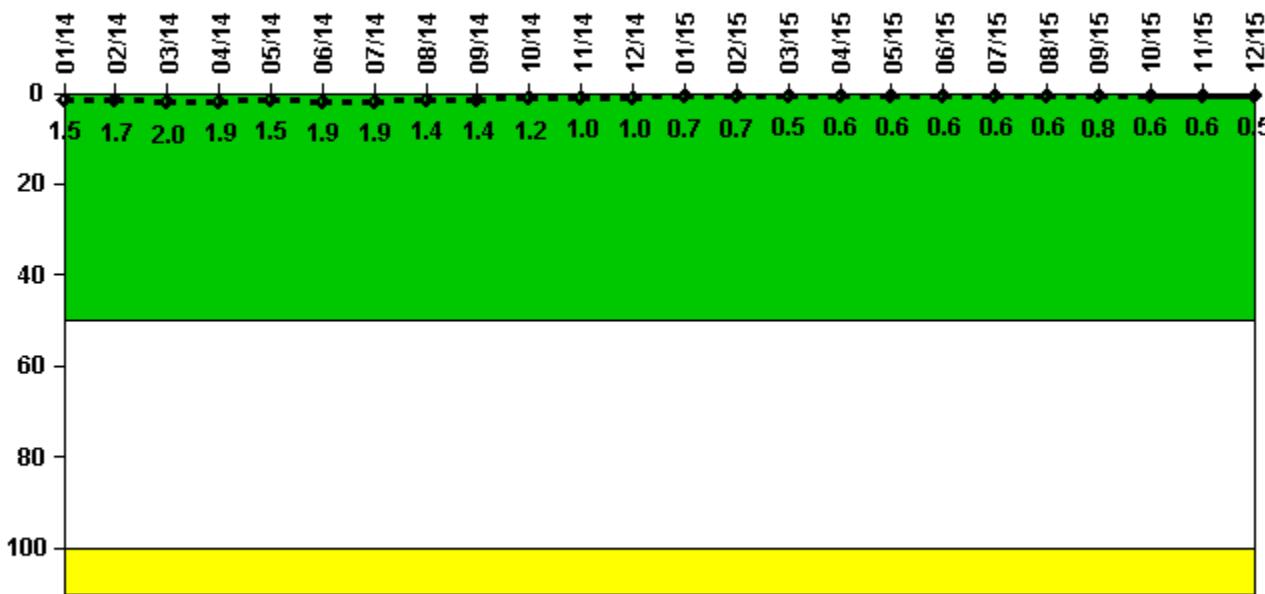
Notes

Mitigating Systems Performance Index, Cooling Water Systems	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15
UAI (Δ CDF)	1.16E-08	1.20E-08	2.18E-08	9.23E-09	0.00E+00	2.30E-09	2.71E-09	2.71E-09
URI (Δ CDF)	-6.32E-08							
PLE	NO							
Indicator value	-5.20E-08	-5.10E-08	-4.10E-08	-5.40E-08	-6.30E-08	-6.10E-08	-6.00E-08	-6.00E-08

Licensee Comments:

1Q/14: An internal review identified a data entry error in 2nd Qtr 2013 critical hours for both Units. On Unit 2, the critical hours for April 2013 were increased from 451.5 to 463.5 hours. This changed the critical hours input into the Unplanned Scrams and Unplanned Power Changes per 7,000 Critical Hours indicators, and the MSPI indicators, as shown in the 1st Qtr 2014 Change File. Correction of the error did not result in a color change for any indicator. The occurrence has been entered into the corrective action program.

Reactor Coolant System Activity



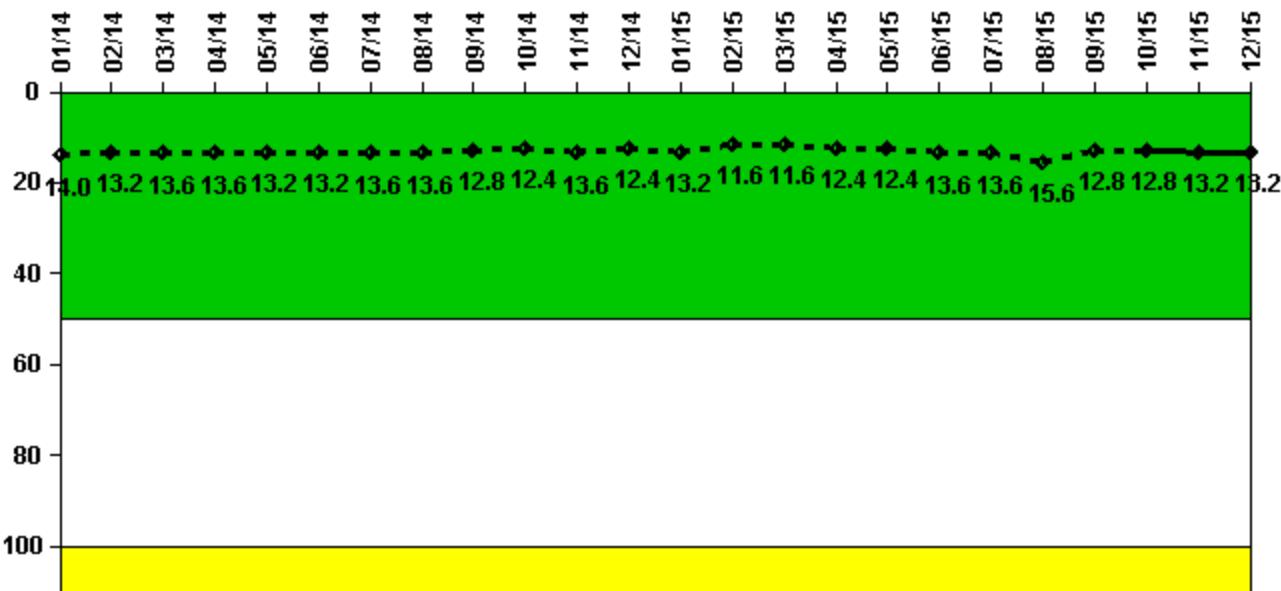
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	1/14	2/14	3/14	4/14	5/14	6/14	7/14	8/14	9/14	10/14	11/14	12/14
Maximum activity	0.002976	0.003489	0.003996	0.003712	0.002903	0.003775	0.003884	0.002737	0.002789	0.002465	0.001996	0.002074
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	1.5	1.7	2.0	1.9	1.5	1.9	1.9	1.4	1.4	1.2	1.0	1.0
Reactor Coolant System Activity	1/15	2/15	3/15	4/15	5/15	6/15	7/15	8/15	9/15	10/15	11/15	12/15
Maximum activity	0.001421	0.001458	0.000930	0.001230	0.001190	0.001107	0.001145	0.001214	0.001503	0.001135	0.001259	0.001089
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.7	0.7	0.5	0.6	0.6	0.6	0.6	0.6	0.8	0.6	0.6	0.5

Licensee Comments: none

Reactor Coolant System Leakage



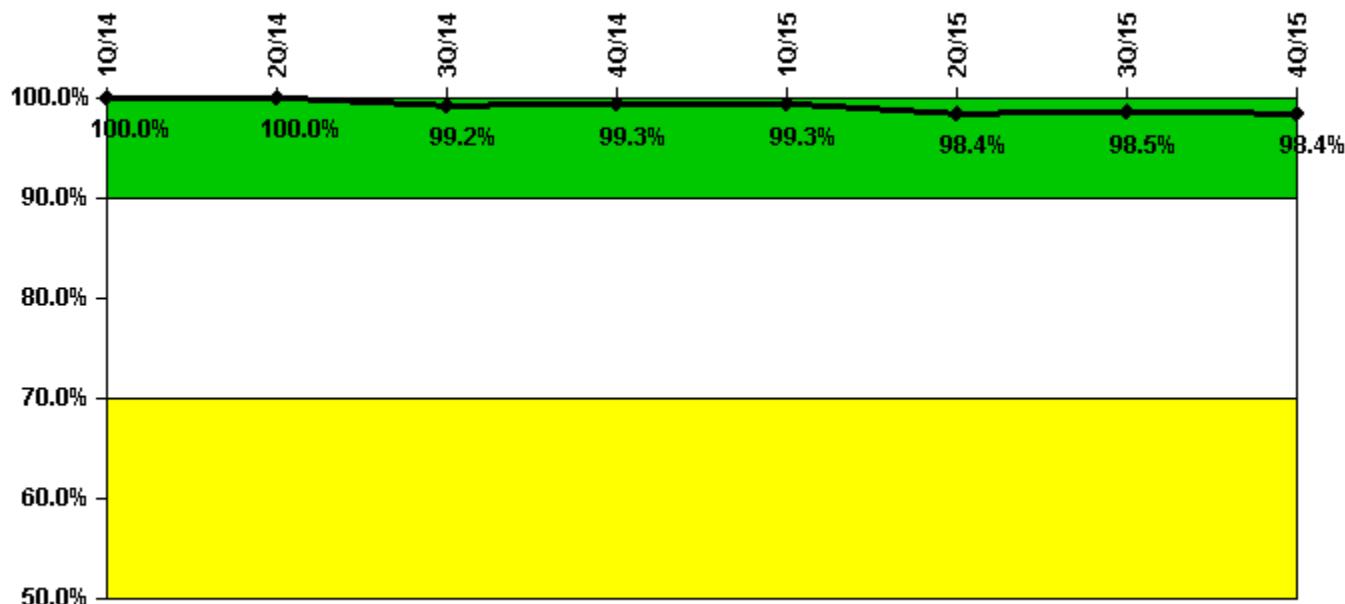
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	1/14	2/14	3/14	4/14	5/14	6/14	7/14	8/14	9/14	10/14	11/14	12/14
Maximum leakage	3.500	3.300	3.400	3.400	3.300	3.300	3.400	3.400	3.200	3.100	3.400	3.100
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	14.0	13.2	13.6	13.6	13.2	13.2	13.6	13.6	12.8	12.4	13.6	12.4
Reactor Coolant System Leakage	1/15	2/15	3/15	4/15	5/15	6/15	7/15	8/15	9/15	10/15	11/15	12/15
Maximum leakage	3.300	2.900	2.900	3.100	3.100	3.400	3.400	3.900	3.200	3.200	3.300	3.300
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	13.2	11.6	11.6	12.4	12.4	13.6	13.6	15.6	12.8	12.8	13.2	13.2

Licensee Comments: none

Drill/Exercise Performance



Thresholds: White < 90.0% Yellow < 70.0%

Notes

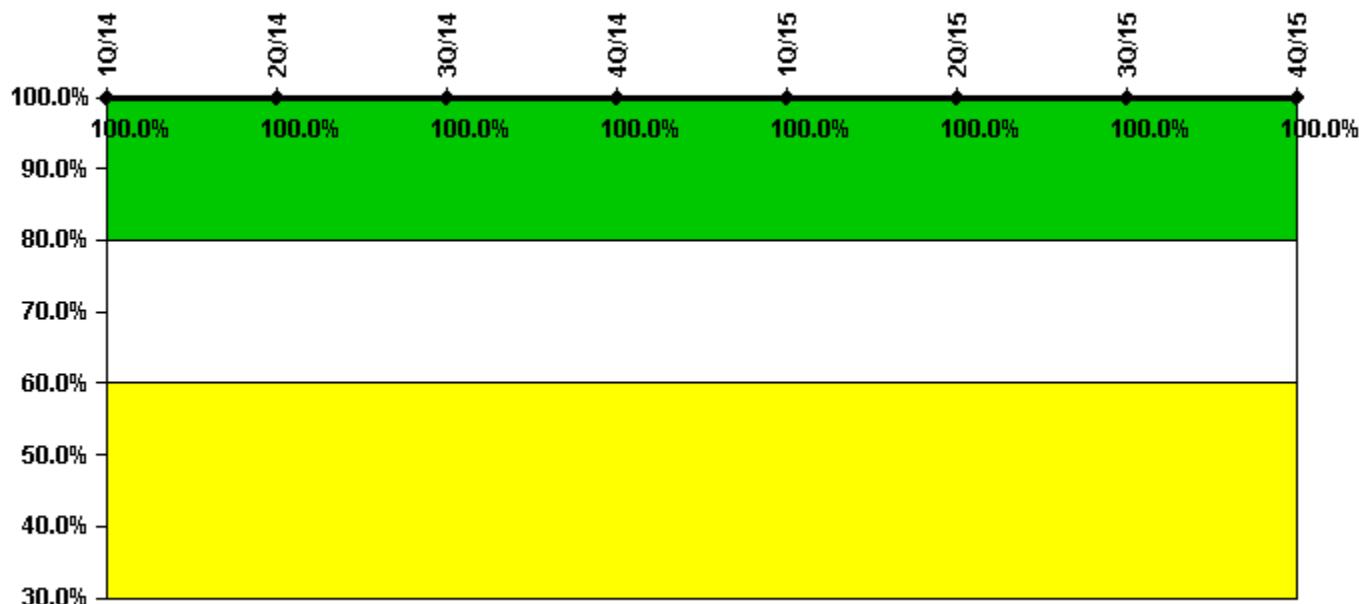
Drill/Exercise Performance	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15
Successful opportunities	17.0	36.0	48.0	42.0	46.0	105.0	62.0	63.0
Total opportunities	17.0	36.0	50.0	42.0	46.0	109.0	62.0	64.0
Indicator value	100.0%	100.0%	99.2%	99.3%	99.3%	98.4%	98.5%	98.4%

Licensee Comments:

4Q/15: During an internal assessment, it was discovered that credit was taken in April 2015 for an opportunity that should not have been counted. This was corrected by decreasing the number of total drill, exercise and event opportunities from 51 to 50 for April 2015. This issue, which did not result in a change to performance indicator color, has been entered into the corrective action program.

2Q/14: An internal review identified additional drill/exercise performance opportunities that should have been counted in the 4th quarter 2013. For October 2013 the number of both the total and successful opportunities was increased from 12 to 16. This correction did not result in a color change for any indicator. The occurrence has been entered into the corrective action program.

ERO Drill Participation



Thresholds: White < 80.0% Yellow < 60.0%

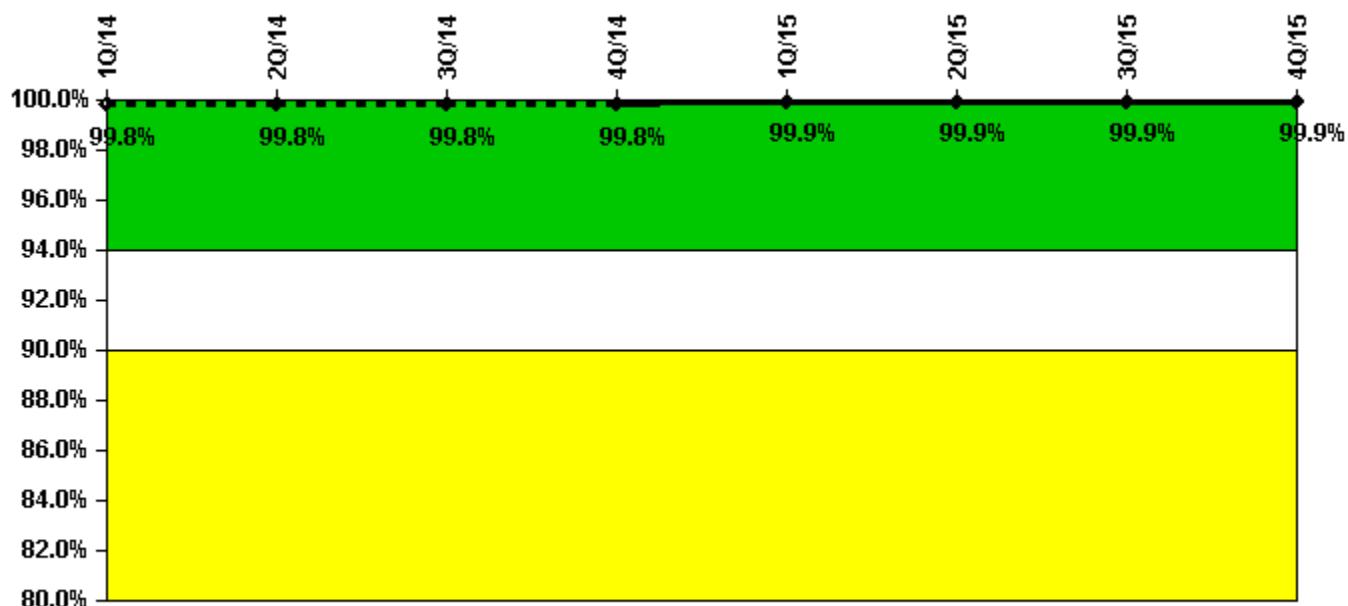
Notes

ERO Drill Participation	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15
Participating Key personnel	65.0	62.0	65.0	69.0	69.0	68.0	68.0	67.0
Total Key personnel	65.0	62.0	65.0	69.0	69.0	68.0	68.0	67.0
Indicator value	100.0%							

Licensee Comments:

1Q/15: During an internal assessment, it was discovered that one individual was inadvertently counted as a participating ERO member from May to December 2014. This was corrected by decreasing the number of total and participating key personnel by one for the months in question. This issue, which did not result in a change to performance indicator color, has been entered into the corrective action program.

Alert & Notification System



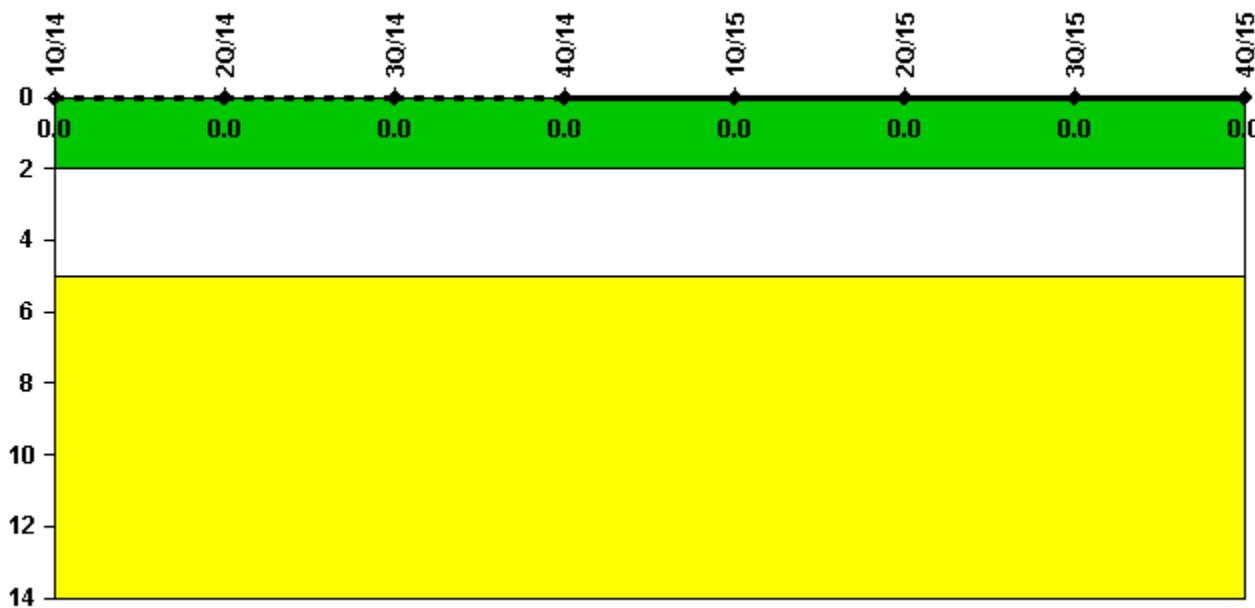
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15
Successful siren-tests	2131	2171	2174	2175	2138	2173	2208	2175
Total sirens-tests	2142	2176	2176	2176	2142	2176	2210	2176
Indicator value	99.8%	99.8%	99.8%	99.8%	99.9%	99.9%	99.9%	99.9%

Licensee Comments: none

Occupational Exposure Control Effectiveness



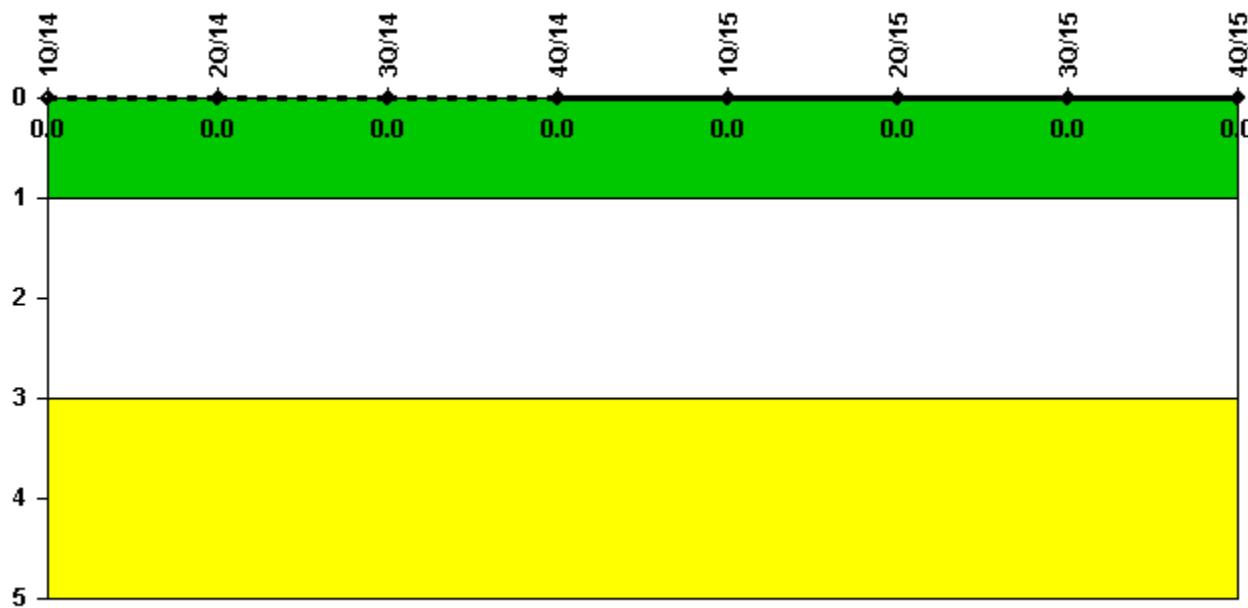
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	1Q/14	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

Although the Security Cornerstone is included in the Reactor Oversight Process assessment program, the Commission has decided that specific information related to findings and performance indicators pertaining to the Security Cornerstone will not be publicly available to ensure that security information is not provided to a possible adversary. Other than the fact that a finding or performance indicator is Green or Greater-Than-Green, security related information will not be displayed on the public web page.



[Action Matrix Summary](#) | [Inspection Findings Summary](#) | [PI Summary](#) | [Reactor Oversight Process](#)

Last Modified: March 1, 2016

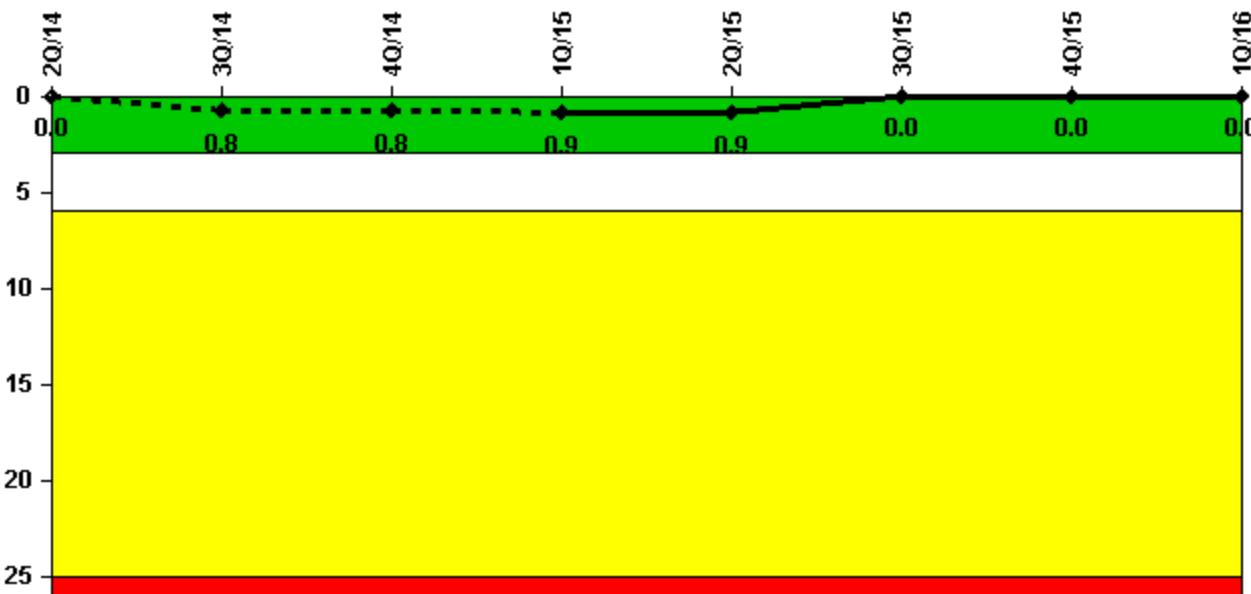
La Salle 2

1Q/2016 Performance Indicators

The solid trend line represents the current reporting period.

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



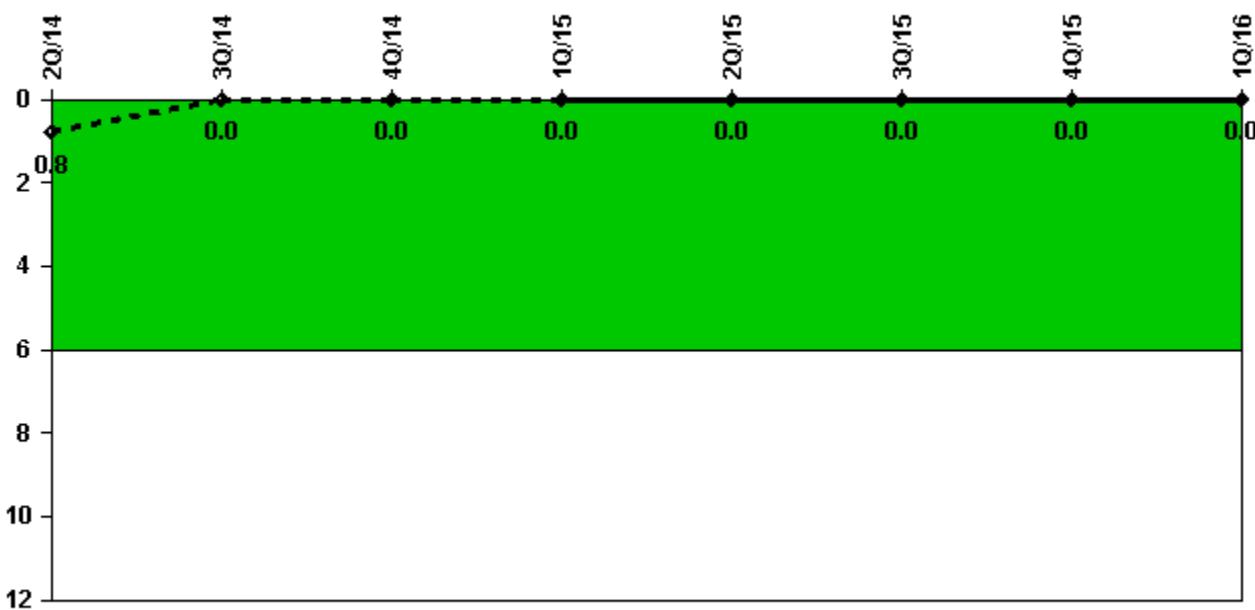
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16
Unplanned scrams	0	1.0	0	0	0	0	0	0
Critical hours	1970.8	1933.8	2209.0	1575.3	2184.0	2045.8	2209.0	2183.0
Indicator value	0	0.8	0.8	0.9	0.9	0	0	0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



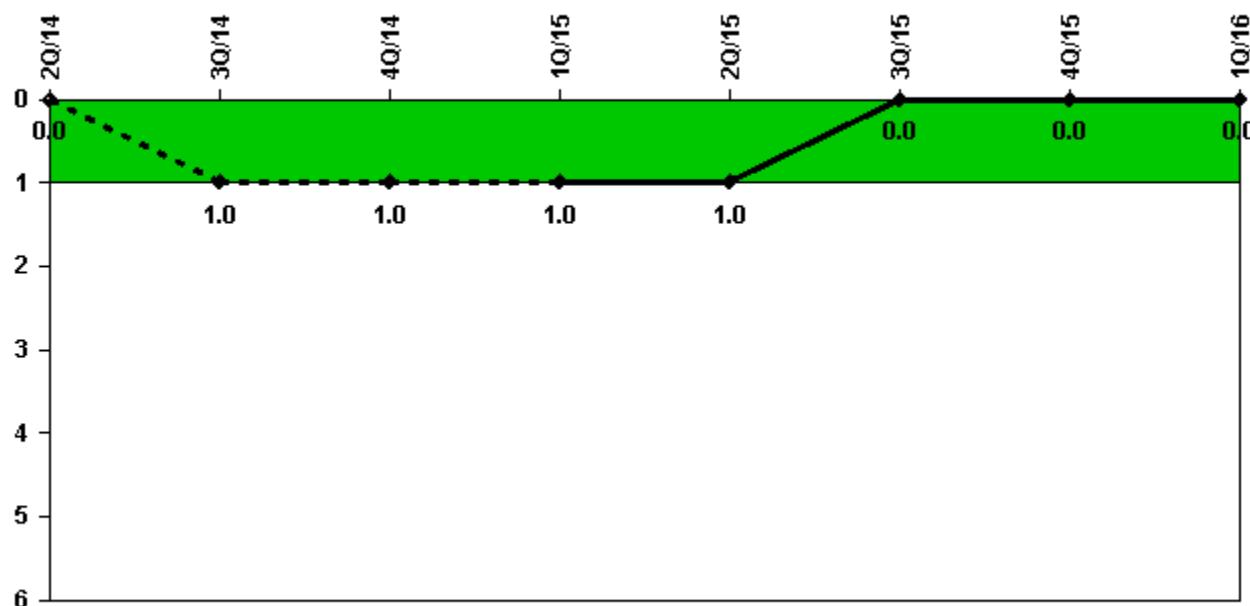
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16
Unplanned power changes	0	0	0	0	0	0	0	0
Critical hours	1970.8	1933.8	2209.0	1575.3	2184.0	2045.8	2209.0	2183.0
Indicator value	0.8	0						

Licensee Comments: none

Unplanned Scrams with Complications



Thresholds: White > 1.0

Notes

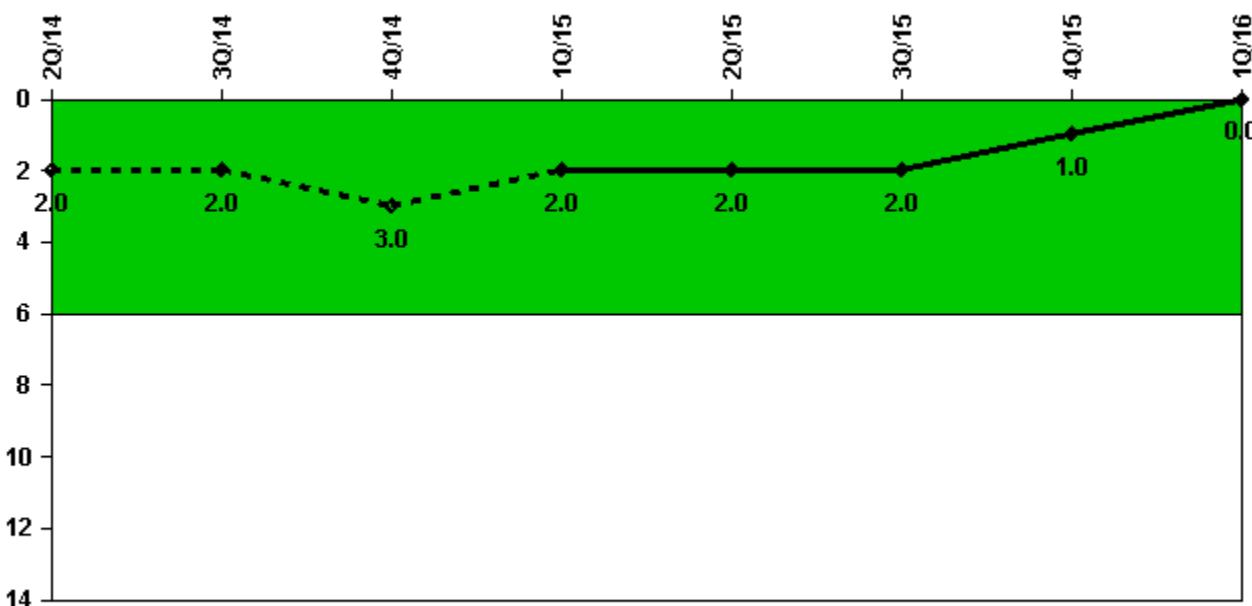
Unplanned Scrams with Complications	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16
Scrams with complications	0	1.0	0	0	0	0	0	0
Indicator value	0.0	1.0	1.0	1.0	1.0	0.0	0.0	0.0

Licensee Comments:

4Q/14: The Unit 2 scram that occurred on August 5, 2014, was inadvertently not entered as an unplanned scram with complications for the 3rd quarter 2014. For August 2014 the number of unplanned scram with complications was increased from 0 to 1. This correction did not result in a color change for any indicator. The occurrence has been entered into the corrective action program.

3Q/14: LER 374-2014-001

Safety System Functional Failures (BWR)



Thresholds: White > 6.0

Notes

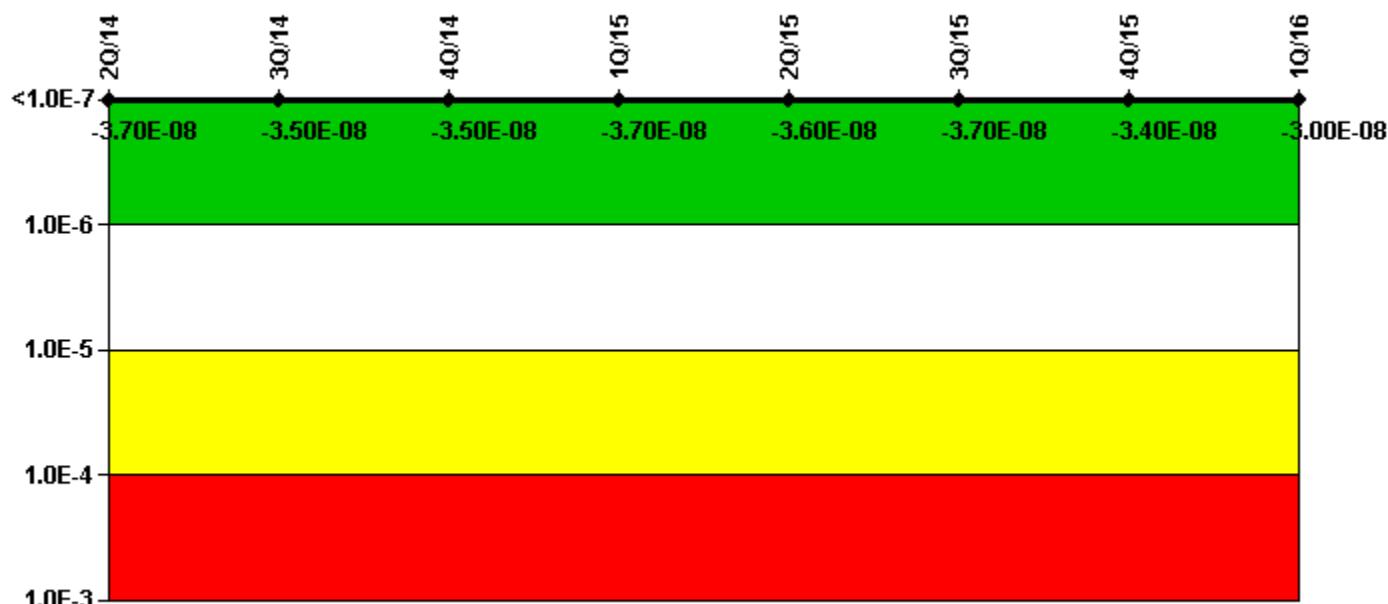
Safety System Functional Failures (BWR)	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16
Safety System Functional Failures	0	0	1	1	0	0	0	0
Indicator value	2	2	3	2	2	2	1	0

Licensee Comments:

1Q/15: LER 374-2015-001

4Q/14: LER 373-2014-004

Mitigating Systems Performance Index, Emergency AC Power System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

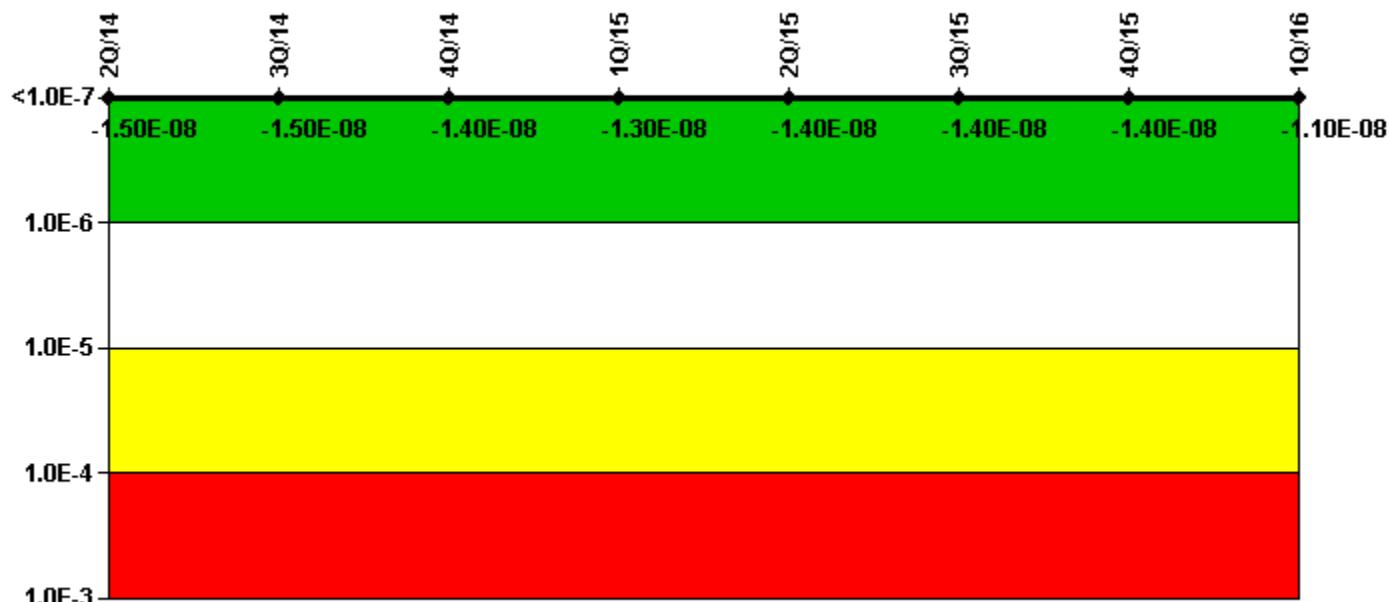
Notes

Mitigating Systems Performance Index, Emergency AC Power System	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16
UAI (Δ CDF)	-6.33E-09	-4.64E-09	-4.64E-09	-6.33E-09	-5.07E-09	-6.33E-09	-3.22E-09	7.02E-09
URI (Δ CDF)	-3.09E-08	-3.07E-08	-3.04E-08	-3.04E-08	-3.04E-08	-3.04E-08	-3.04E-08	-3.72E-08
PLE	NO							
Indicator value	-3.70E-08	-3.50E-08	-3.50E-08	-3.70E-08	-3.60E-08	-3.70E-08	-3.40E-08	-3.00E-08

Licensee Comments:

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model.

Mitigating Systems Performance Index, High Pressure Injection System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

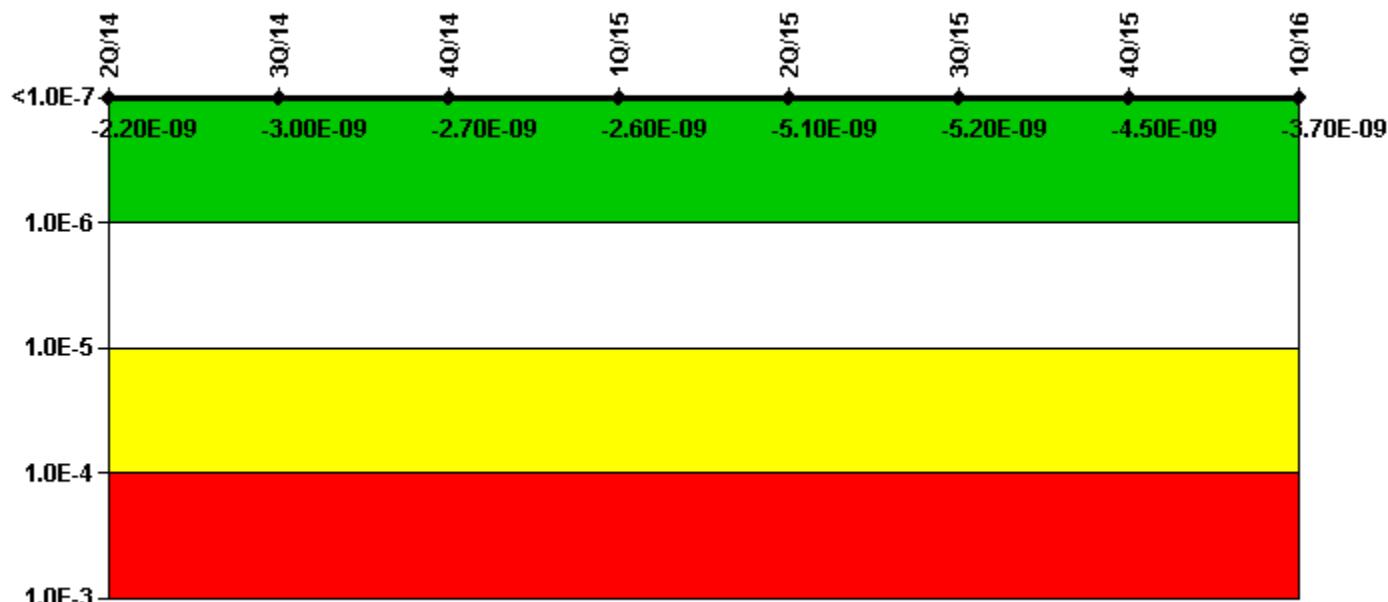
Notes

Mitigating Systems Performance Index, High Pressure Injection System	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16
UAI (Δ CDF)	-1.25E-09	-1.25E-09	-1.25E-09	-3.19E-10	-1.25E-09	-1.25E-09	-1.25E-09	-4.99E-10
URI (Δ CDF)	-1.35E-08	-1.33E-08	-1.31E-08	-1.31E-08	-1.31E-08	-1.31E-08	-1.31E-08	-1.04E-08
PLE	NO							
Indicator value	-1.50E-08	-1.50E-08	-1.40E-08	-1.30E-08	-1.40E-08	-1.40E-08	-1.40E-08	-1.10E-08

Licensee Comments:

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented for 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model.

Mitigating Systems Performance Index, Heat Removal System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

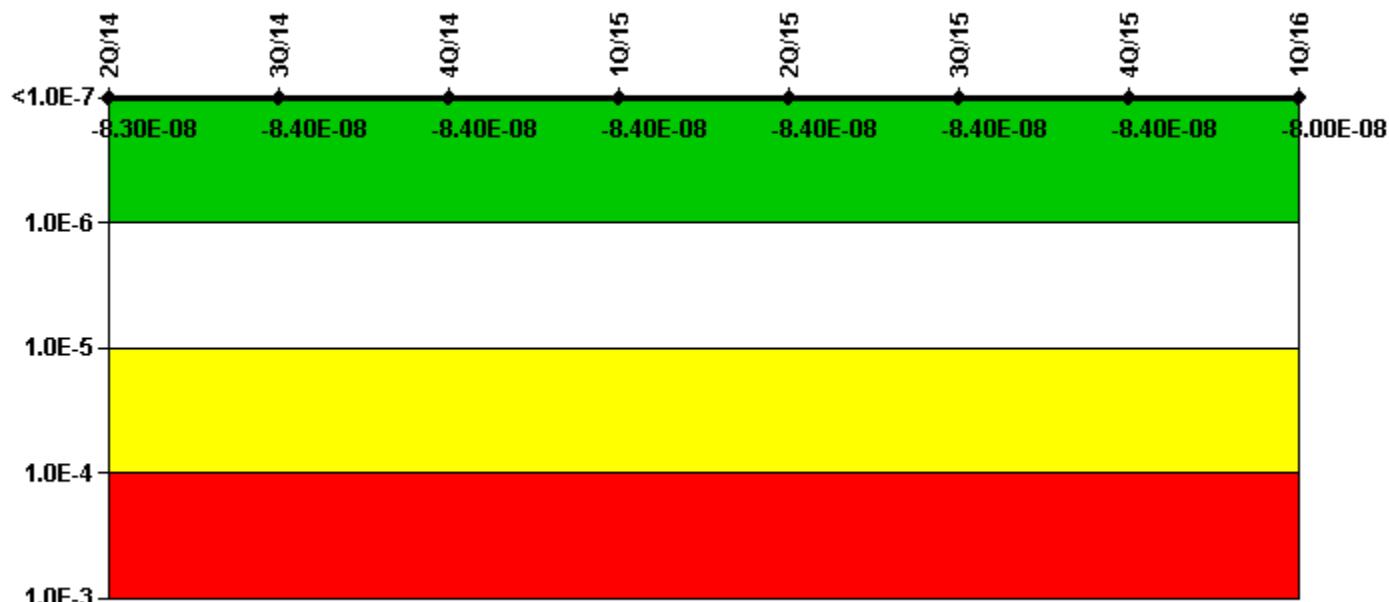
Notes

Mitigating Systems Performance Index, Heat Removal System	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16
UAI (Δ CDF)	-8.46E-10	-8.37E-10	-5.68E-10	-3.99E-10	-1.22E-09	-1.26E-09	-5.84E-10	-7.13E-10
URI (Δ CDF)	-1.36E-09	-2.17E-09	-2.17E-09	-2.17E-09	-3.89E-09	-3.89E-09	-3.89E-09	-2.97E-09
PLE	NO							
Indicator value	-2.20E-09	-3.00E-09	-2.70E-09	-2.60E-09	-5.10E-09	-5.20E-09	-4.50E-09	-3.70E-09

Licensee Comments:

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model.

Mitigating Systems Performance Index, Residual Heat Removal System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

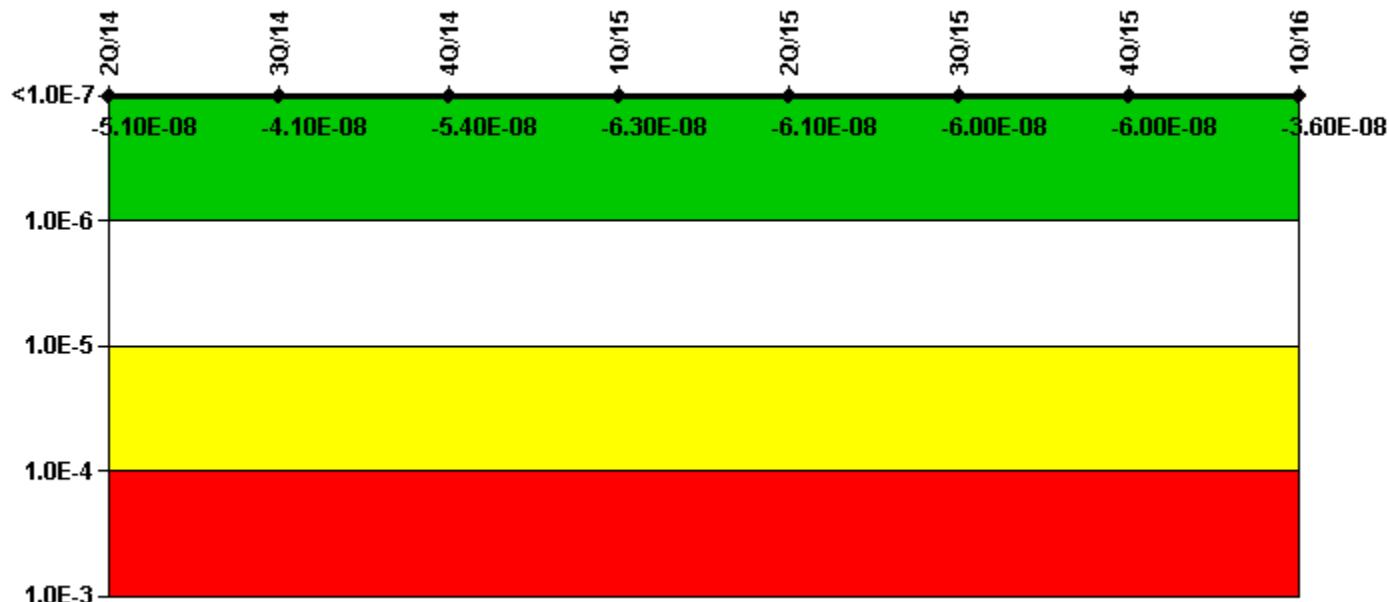
Notes

Mitigating Systems Performance Index, Residual Heat Removal System	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16
UAI (Δ CDF)	-3.55E-08	-3.47E-08						
URI (Δ CDF)	-4.75E-08	-4.84E-08	-4.84E-08	-4.84E-08	-4.84E-08	-4.84E-08	-4.84E-08	-4.49E-08
PLE	NO							
Indicator value	-8.30E-08	-8.40E-08	-8.40E-08	-8.40E-08	-8.40E-08	-8.40E-08	-8.40E-08	-8.00E-08

Licensee Comments:

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model.

Mitigating Systems Performance Index, Cooling Water Systems



Thresholds: White $> 1.00E-6$ Yellow $> 1.00E-5$ Red $> 1.00E-4$

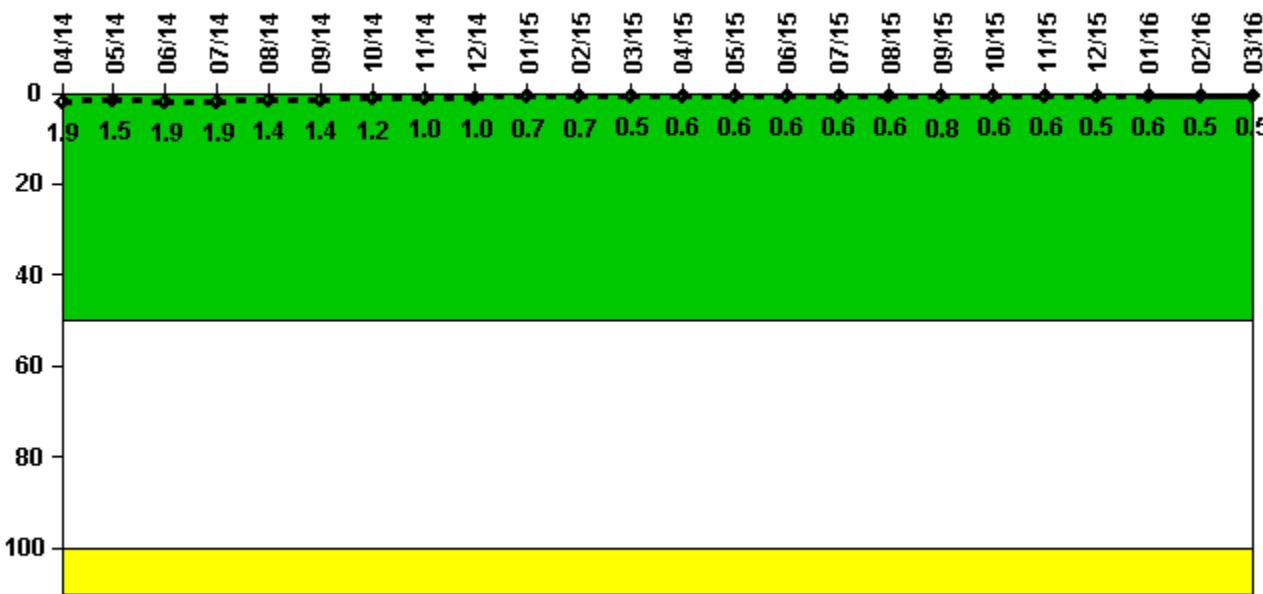
Notes

Mitigating Systems Performance Index, Cooling Water Systems	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16
UAI (ΔCDF)	1.20E-08	2.18E-08	9.23E-09	0.00E+00	2.30E-09	2.71E-09	2.71E-09	1.55E-08
URI (ΔCDF)	-6.32E-08	-5.16E-08						
PLE	NO							
Indicator value	-5.10E-08	-4.10E-08	-5.40E-08	-6.30E-08	-6.10E-08	-6.00E-08	-6.00E-08	-3.60E-08

Licensee Comments:

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model.

Reactor Coolant System Activity



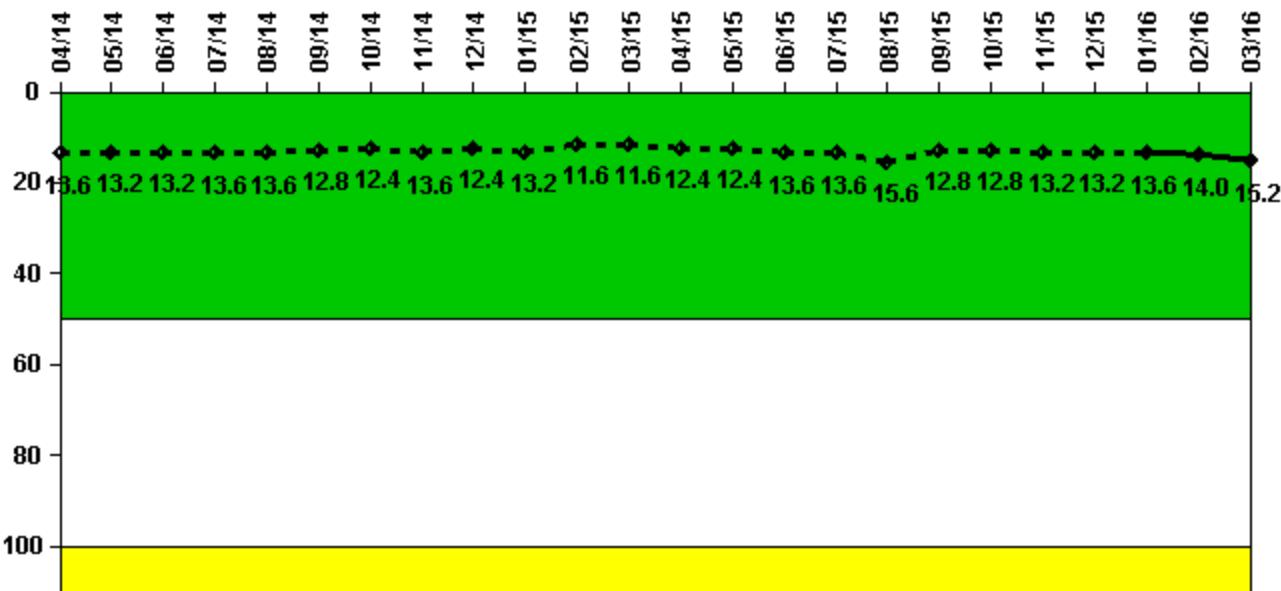
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	4/14	5/14	6/14	7/14	8/14	9/14	10/14	11/14	12/14	1/15	2/15	3/15
Maximum activity	0.003712	0.002903	0.003775	0.003884	0.002737	0.002789	0.002465	0.001996	0.002074	0.001421	0.001458	0.000930
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	1.9	1.5	1.9	1.9	1.4	1.4	1.2	1.0	1.0	0.7	0.7	0.5
Reactor Coolant System Activity	4/15	5/15	6/15	7/15	8/15	9/15	10/15	11/15	12/15	1/16	2/16	3/16
Maximum activity	0.001230	0.001190	0.001107	0.001145	0.001214	0.001503	0.001135	0.001259	0.001089	0.001104	0.001023	0.001069
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.6	0.6	0.6	0.6	0.6	0.8	0.6	0.6	0.5	0.6	0.5	0.5

Licensee Comments: none

Reactor Coolant System Leakage



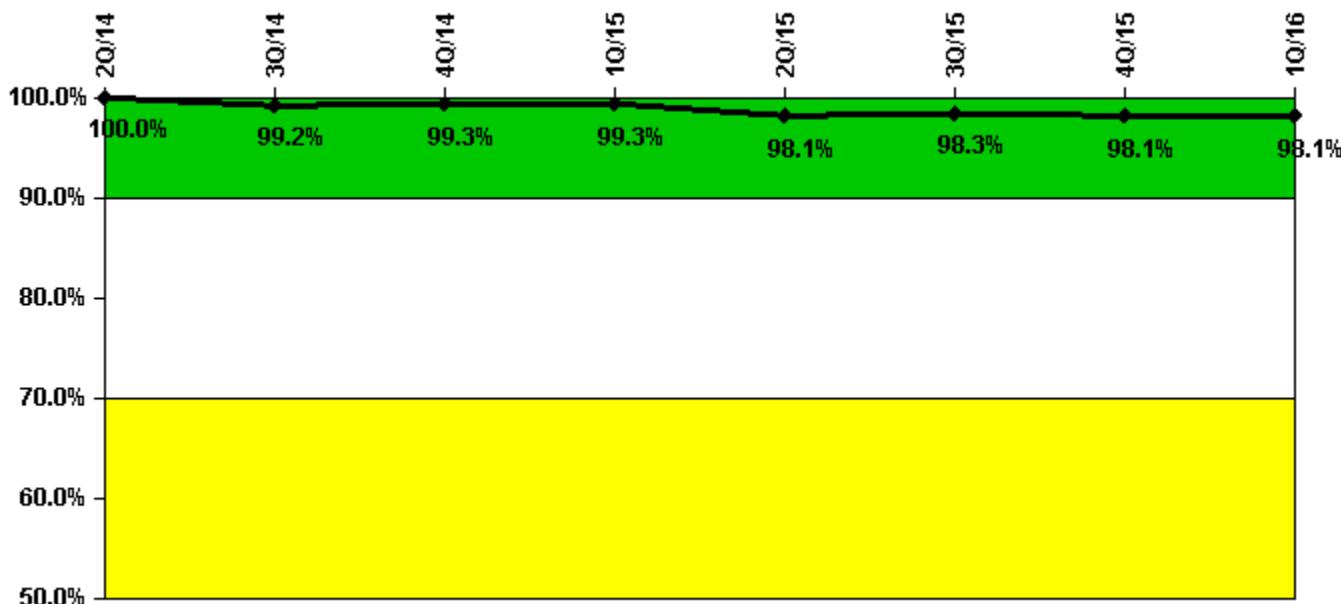
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	4/14	5/14	6/14	7/14	8/14	9/14	10/14	11/14	12/14	1/15	2/15	3/15
Maximum leakage	3.400	3.300	3.300	3.400	3.400	3.200	3.100	3.400	3.100	3.300	2.900	2.900
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	13.6	13.2	13.2	13.6	13.6	12.8	12.4	13.6	12.4	13.2	11.6	11.6
Reactor Coolant System Leakage	4/15	5/15	6/15	7/15	8/15	9/15	10/15	11/15	12/15	1/16	2/16	3/16
Maximum leakage	3.100	3.100	3.400	3.400	3.900	3.200	3.200	3.300	3.300	3.400	3.500	3.800
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	12.4	12.4	13.6	13.6	15.6	12.8	12.8	13.2	13.2	13.6	14.0	15.2

Licensee Comments: none

Drill/Exercise Performance



Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16
Successful opportunities	36.0	48.0	42.0	46.0	108.0	62.0	63.0	13.0
Total opportunities	36.0	50.0	42.0	46.0	113.0	62.0	64.0	13.0
Indicator value	100.0%	99.2%	99.3%	99.3%	98.1%	98.3%	98.1%	98.1%

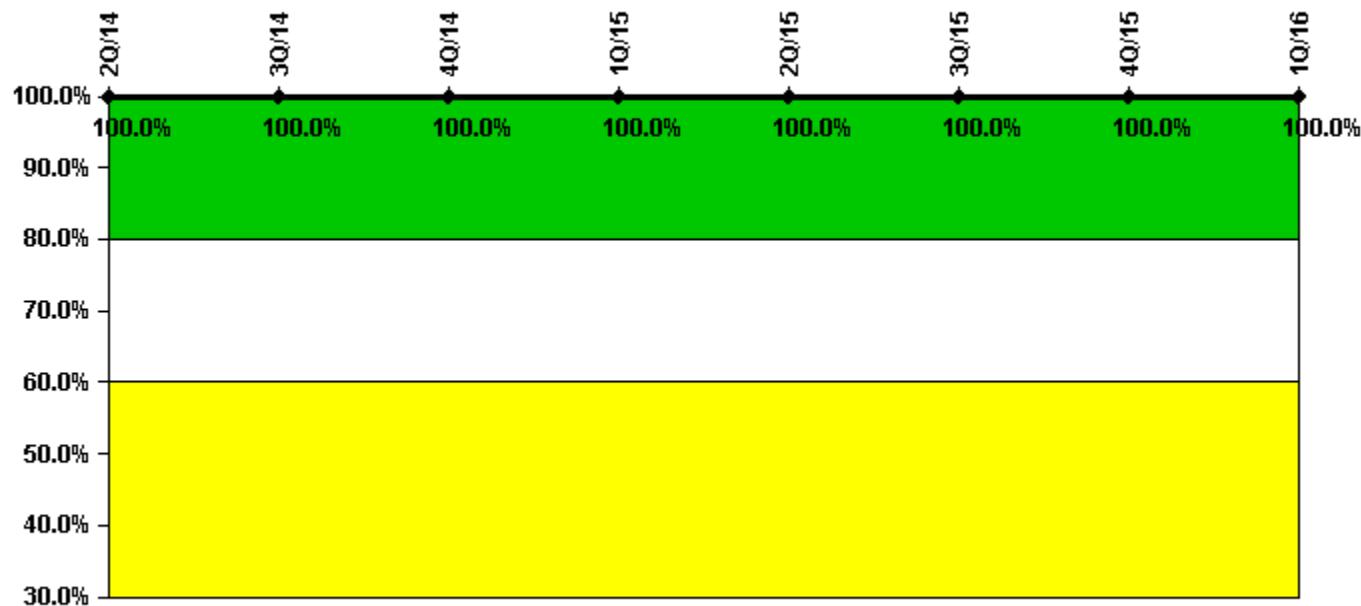
Licensee Comments:

1Q/16: During an internal assessment, it was discovered that credit taken in June 2015 did not include opportunities that should have been counted. This was corrected by increasing the number of successful drill, exercise & event opportunities from 32 to 35, and increasing the number of total drill, exercise & event opportunities from 32 to 36. This issue has been entered in the corrective action program and does not result in a change to the performance indicator color.

4Q/15: During an internal assessment, it was discovered that credit was taken in April 2015 for an opportunity that should not have been counted. This was corrected by decreasing the number of total drill, exercise and event opportunities from 51 to 50 for April 2015. This issue, which did not result in a change to performance indicator color, has been entered into the corrective action program.

2Q/14: An internal review identified additional drill/exercise performance opportunities that should have been counted in the 4th quarter 2013. For October 2013 the number of both the total and successful opportunities was increased from 12 to 16. This correction did not result in a color change for any indicator. The occurrence has been entered into the corrective action program.

ERO Drill Participation



Thresholds: White < 80.0% Yellow < 60.0%

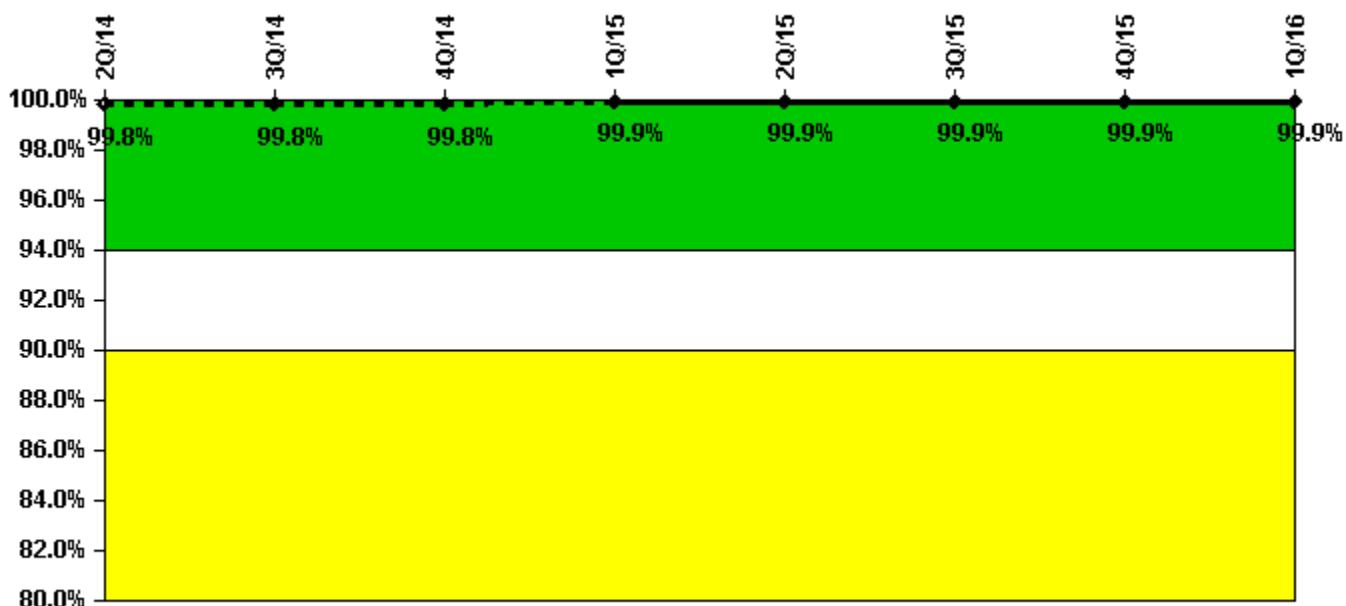
Notes

ERO Drill Participation	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16
Participating Key personnel	62.0	65.0	69.0	69.0	68.0	68.0	67.0	65.0
Total Key personnel	62.0	65.0	69.0	69.0	68.0	68.0	67.0	65.0
Indicator value	100.0%							

Licensee Comments:

1Q/15: During an internal assessment, it was discovered that one individual was inadvertently counted as a participating ERO member from May to December 2014. This was corrected by decreasing the number of total and participating key personnel by one for the months in question. This issue, which did not result in a change to performance indicator color, has been entered into the corrective action program.

Alert & Notification System



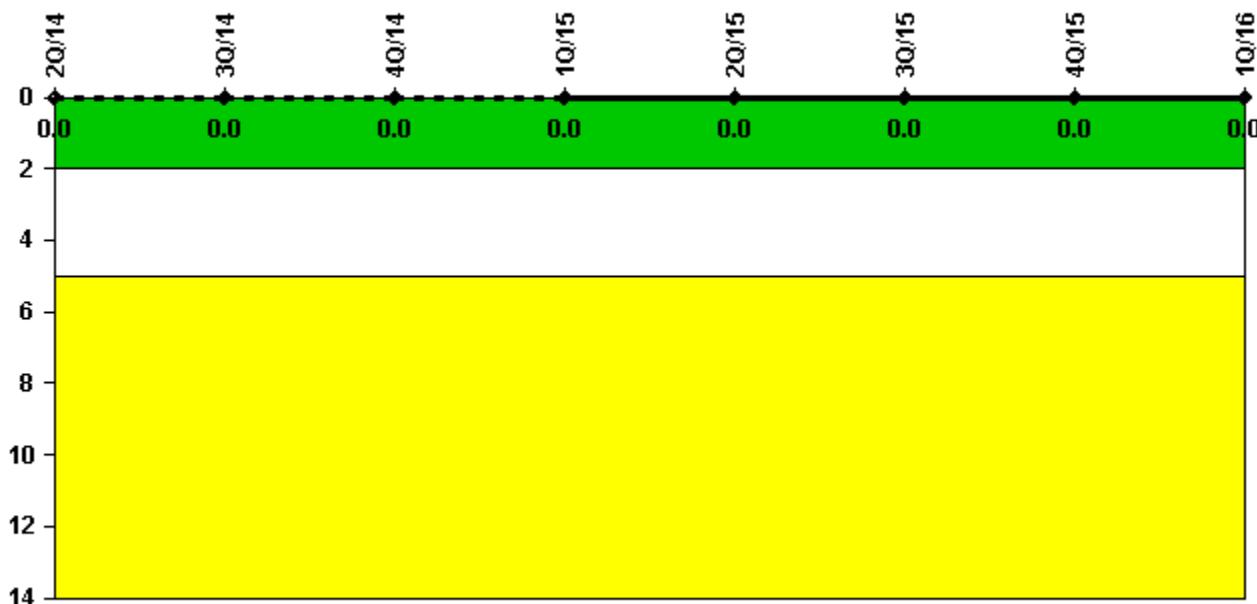
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16
Successful siren-tests	2171	2174	2175	2138	2173	2208	2175	2175
Total sirens-tests	2176	2176	2176	2142	2176	2210	2176	2176
Indicator value	99.8%	99.8%	99.8%	99.9%	99.9%	99.9%	99.9%	99.9%

Licensee Comments: none

Occupational Exposure Control Effectiveness



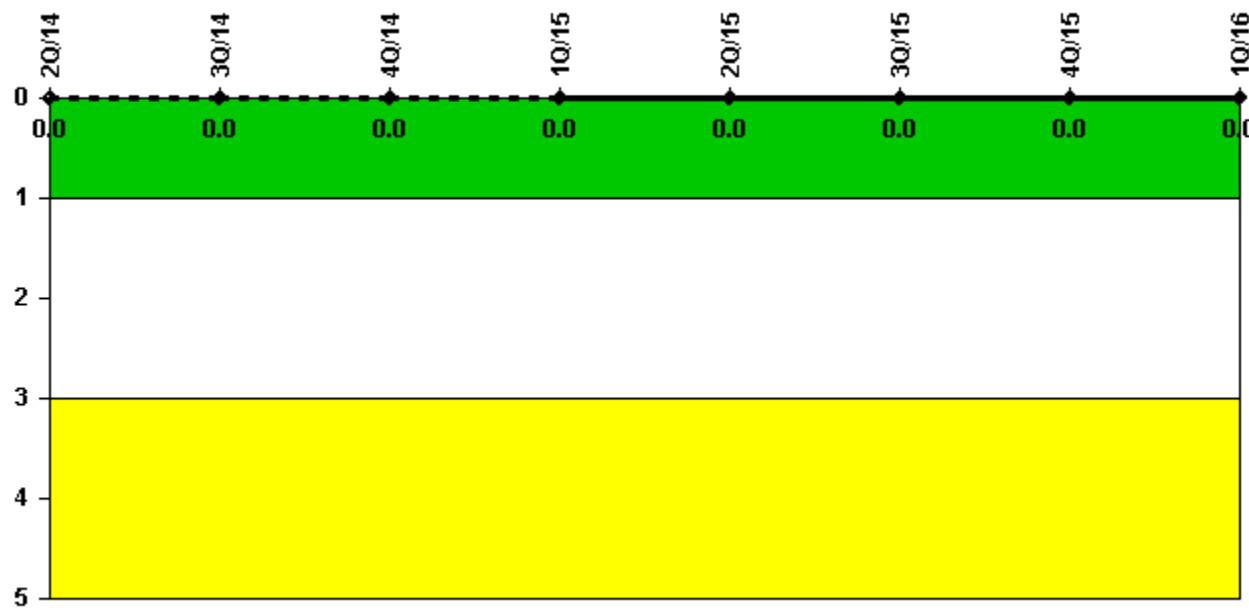
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	2Q/14	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

Although the Security Cornerstone is included in the Reactor Oversight Process assessment program, the Commission has decided that specific information related to findings and performance indicators pertaining to the Security Cornerstone will not be publicly available to ensure that security information is not provided to a possible adversary. Other than the fact that a finding or performance indicator is Green or Greater-Than-Green, security related information will not be displayed on the public web page.



[Action Matrix Summary](#) | [Inspection Findings Summary](#) | [PI Summary](#) | [Reactor Oversight Process](#)

Last Modified: April 23, 2016

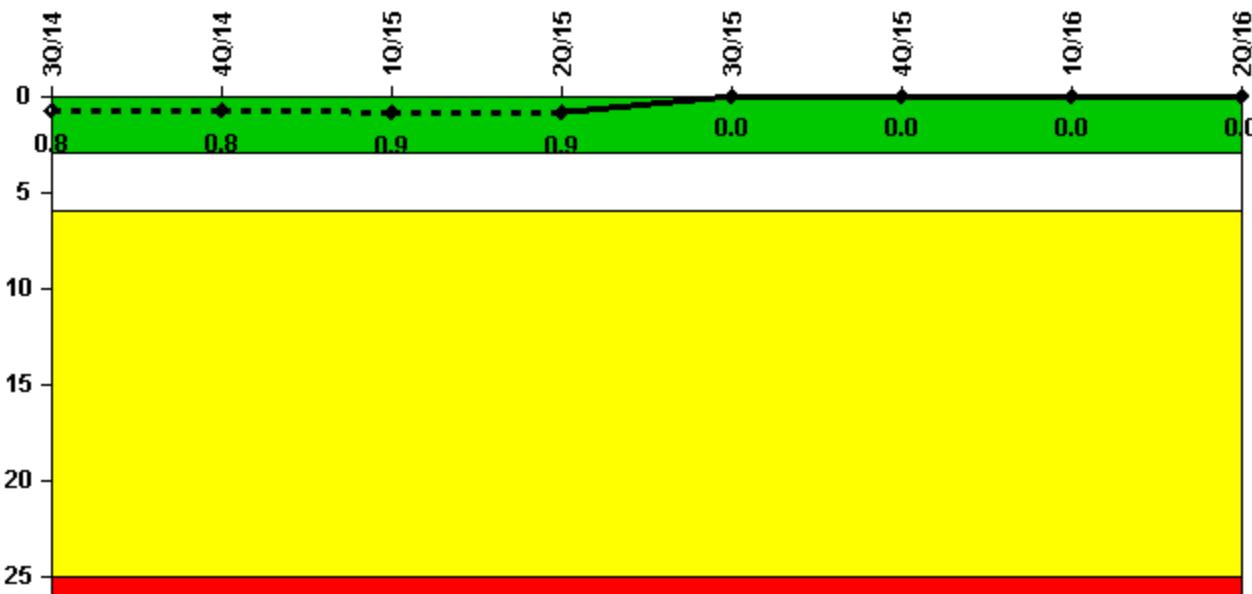
La Salle 2

2Q/2016 Performance Indicators

The solid trend line represents the current reporting period.

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



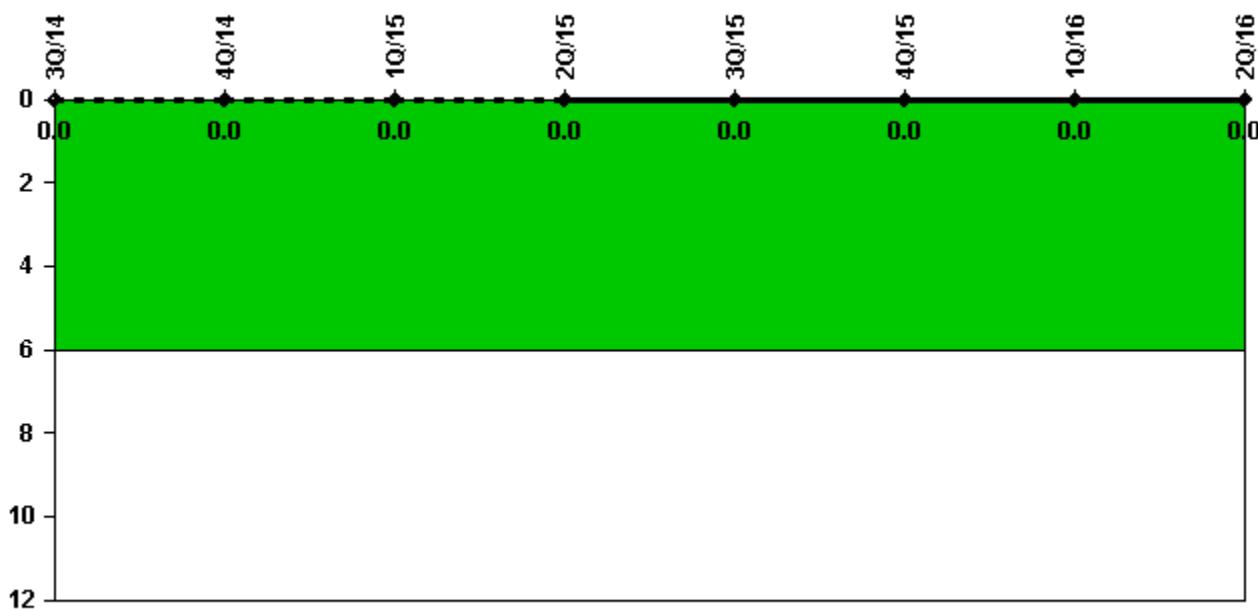
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16
Unplanned scrams	1.0	0	0	0	0	0	0	0
Critical hours	1933.8	2209.0	1575.3	2184.0	2045.8	2209.0	2183.0	2184.0
Indicator value	0.8	0.8	0.9	0.9	0	0	0	0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



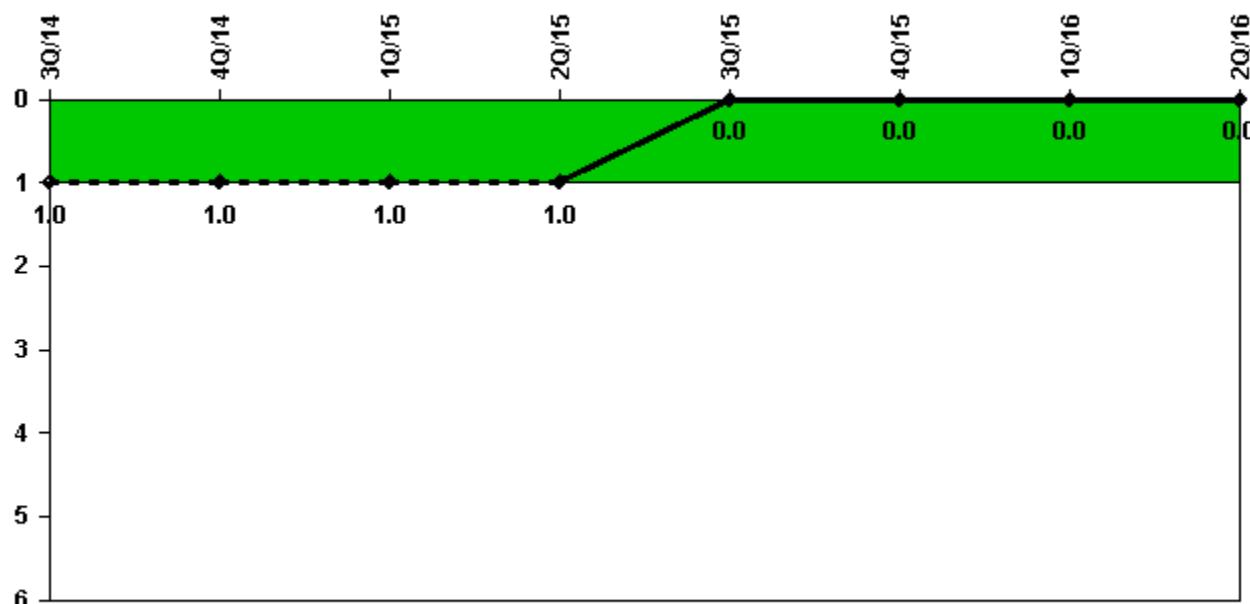
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16
Unplanned power changes	0	0	0	0	0	0	0	0
Critical hours	1933.8	2209.0	1575.3	2184.0	2045.8	2209.0	2183.0	2184.0
Indicator value	0							

Licensee Comments: none

Unplanned Scrams with Complications



Thresholds: White > 1.0

Notes

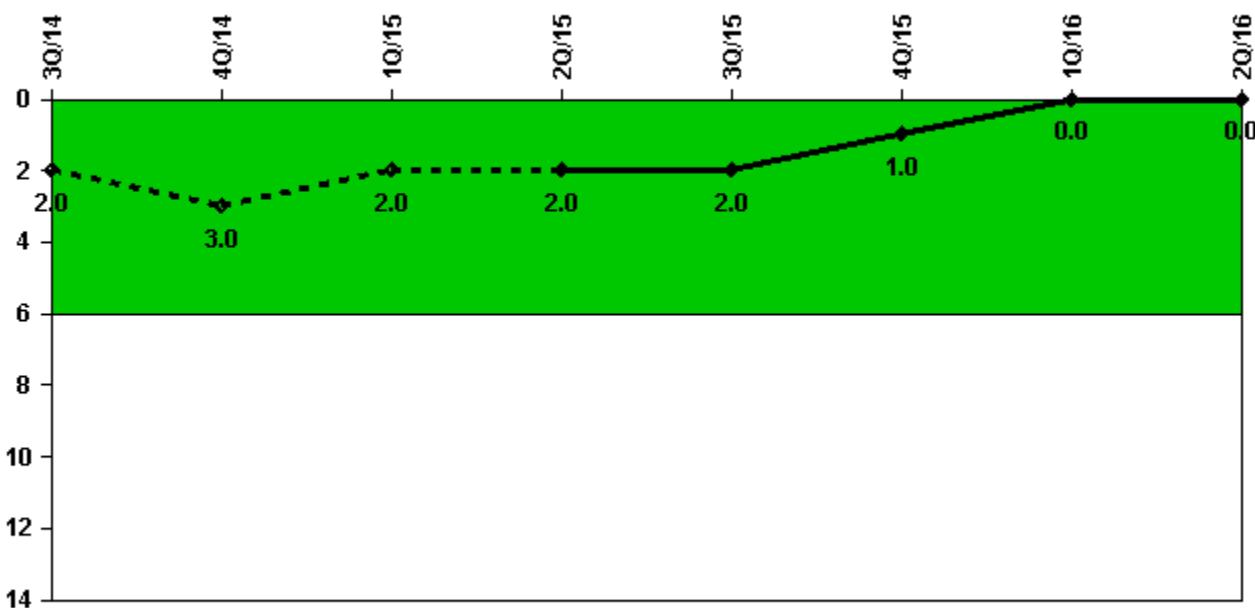
Unplanned Scrams with Complications	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16
Scrams with complications	1.0	0	0	0	0	0	0	0
Indicator value	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0

Licensee Comments:

4Q/14: The Unit 2 scram that occurred on August 5, 2014, was inadvertently not entered as an unplanned scram with complications for the 3rd quarter 2014. For August 2014 the number of unplanned scram with complications was increased from 0 to 1. This correction did not result in a color change for any indicator. The occurrence has been entered into the corrective action program.

3Q/14: LER 374-2014-001

Safety System Functional Failures (BWR)



Thresholds: White > 6.0

Notes

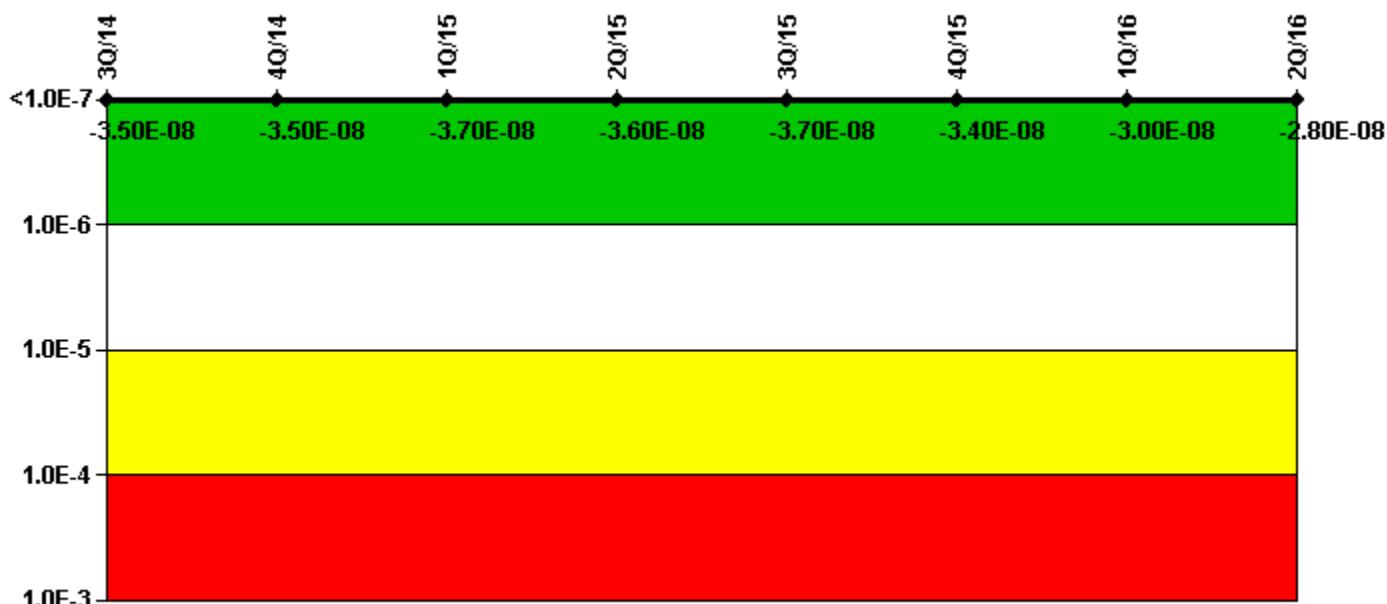
Safety System Functional Failures (BWR)	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16
Safety System Functional Failures	0	1	1	0	0	0	0	0
Indicator value	2	3	2	2	2	1	0	0

Licensee Comments:

1Q/15: LER 374-2015-001

4Q/14: LER 373-2014-004

Mitigating Systems Performance Index, Emergency AC Power System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

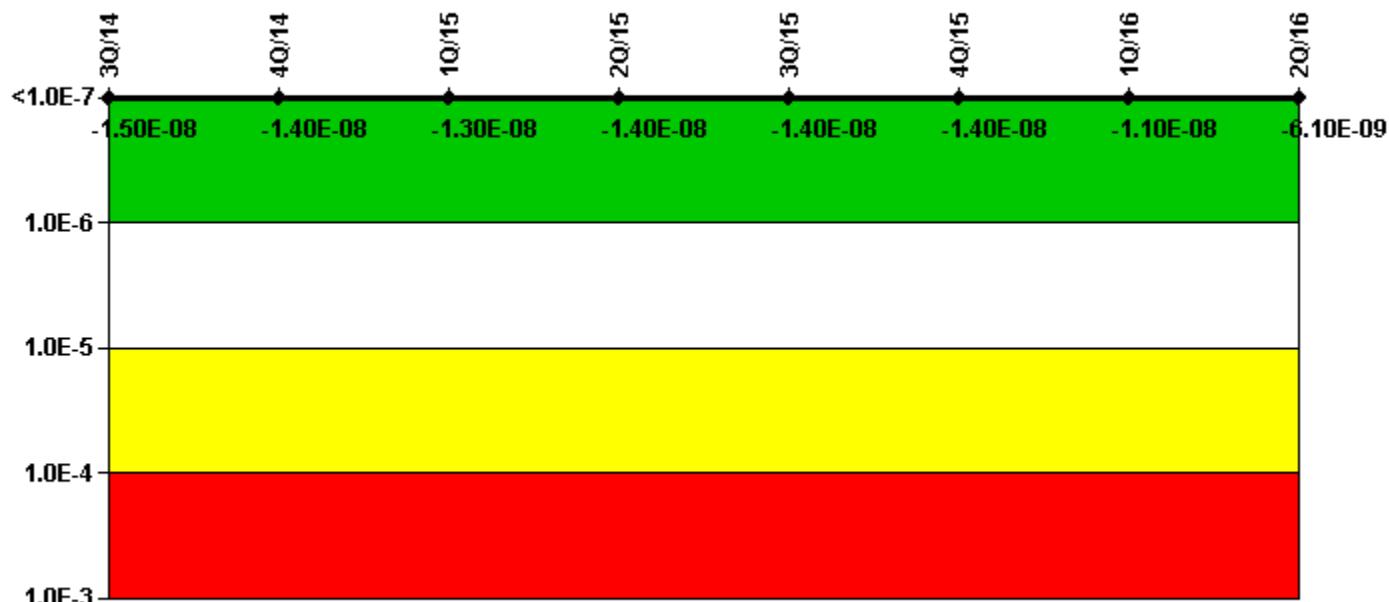
Notes

Mitigating Systems Performance Index, Emergency AC Power System	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16
UAI (Δ CDF)	-4.64E-09	-4.64E-09	-6.33E-09	-5.07E-09	-6.33E-09	-3.22E-09	7.02E-09	6.49E-09
URI (Δ CDF)	-3.07E-08	-3.04E-08	-3.04E-08	-3.04E-08	-3.04E-08	-3.04E-08	-3.72E-08	-3.46E-08
PLE	NO							
Indicator value	-3.50E-08	-3.50E-08	-3.70E-08	-3.60E-08	-3.70E-08	-3.40E-08	-3.00E-08	-2.80E-08

Licensee Comments:

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model.

Mitigating Systems Performance Index, High Pressure Injection System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

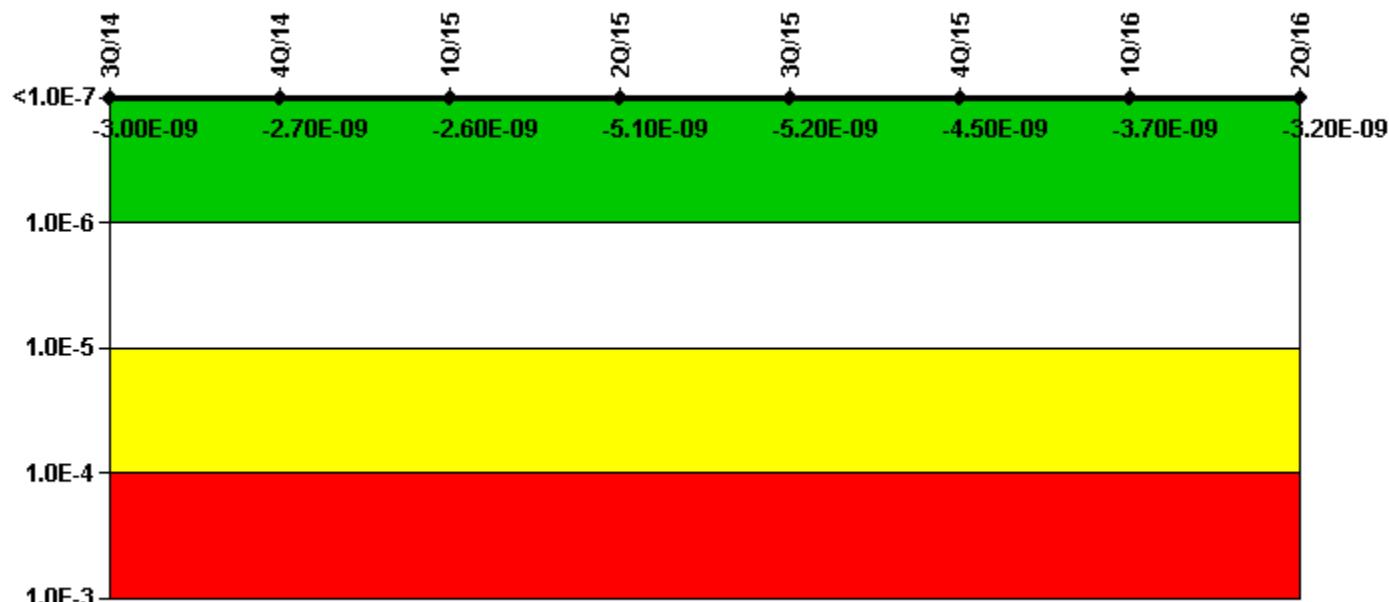
Notes

Mitigating Systems Performance Index, High Pressure Injection System	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16
UAI (Δ CDF)	-1.25E-09	-1.25E-09	-3.19E-10	-1.25E-09	-1.25E-09	-1.25E-09	-4.99E-10	2.95E-09
URI (Δ CDF)	-1.33E-08	-1.31E-08	-1.31E-08	-1.31E-08	-1.31E-08	-1.31E-08	-1.04E-08	-9.00E-09
PLE	NO							
Indicator value	-1.50E-08	-1.40E-08	-1.30E-08	-1.40E-08	-1.40E-08	-1.40E-08	-1.10E-08	-6.10E-09

Licensee Comments:

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented for 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model.

Mitigating Systems Performance Index, Heat Removal System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

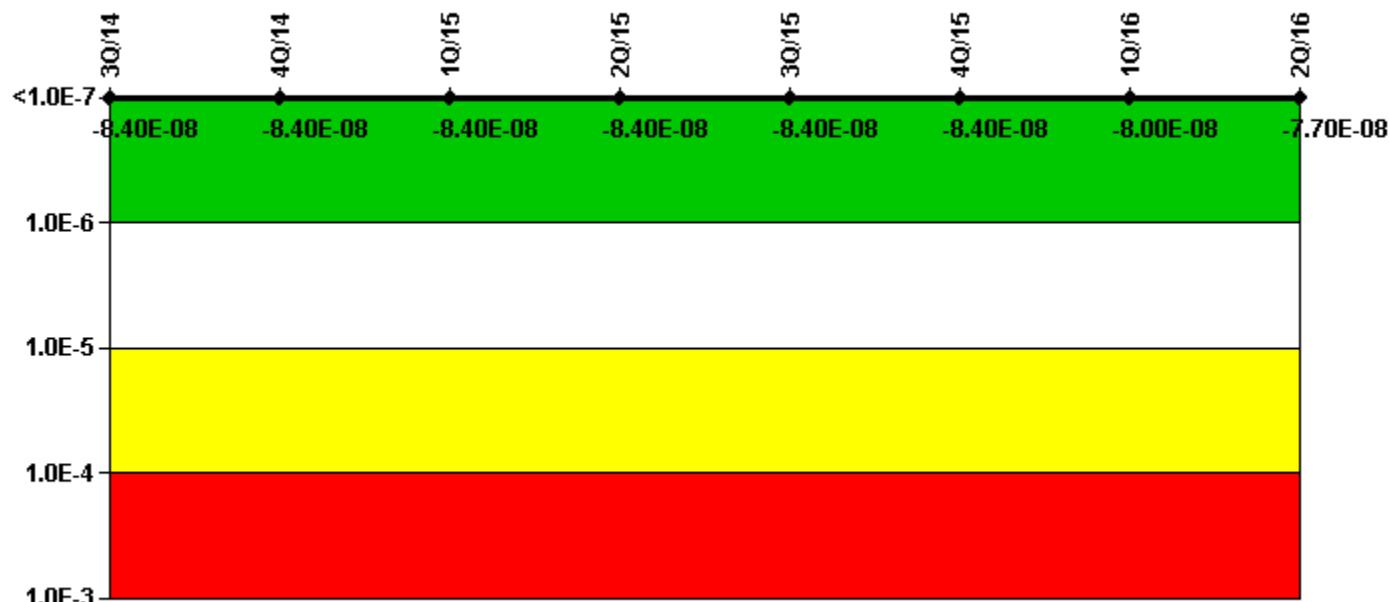
Notes

Mitigating Systems Performance Index, Heat Removal System	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16
UAI (Δ CDF)	-8.37E-10	-5.68E-10	-3.99E-10	-1.22E-09	-1.26E-09	-5.84E-10	-7.13E-10	-5.30E-10
URI (Δ CDF)	-2.17E-09	-2.17E-09	-2.17E-09	-3.89E-09	-3.89E-09	-3.89E-09	-2.97E-09	-2.63E-09
PLE	NO							
Indicator value	-3.00E-09	-2.70E-09	-2.60E-09	-5.10E-09	-5.20E-09	-4.50E-09	-3.70E-09	-3.20E-09

Licensee Comments:

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model.

Mitigating Systems Performance Index, Residual Heat Removal System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

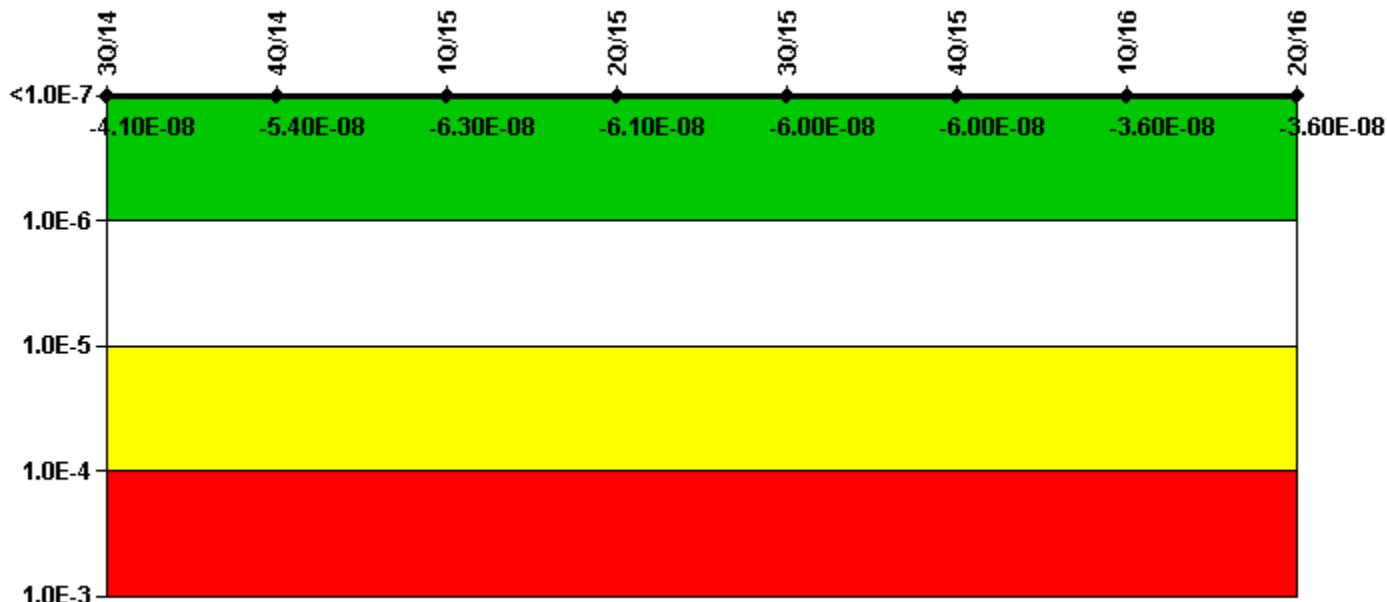
Notes

Mitigating Systems Performance Index, Residual Heat Removal System	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16
UAI (Δ CDF)	-3.55E-08	-3.55E-08	-3.55E-08	-3.55E-08	-3.55E-08	-3.55E-08	-3.47E-08	-3.47E-08
URI (Δ CDF)	-4.84E-08	-4.84E-08	-4.84E-08	-4.84E-08	-4.84E-08	-4.84E-08	-4.49E-08	-4.24E-08
PLE	NO							
Indicator value	-8.40E-08	-8.40E-08	-8.40E-08	-8.40E-08	-8.40E-08	-8.40E-08	-8.00E-08	-7.70E-08

Licensee Comments:

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model.

Mitigating Systems Performance Index, Cooling Water Systems



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

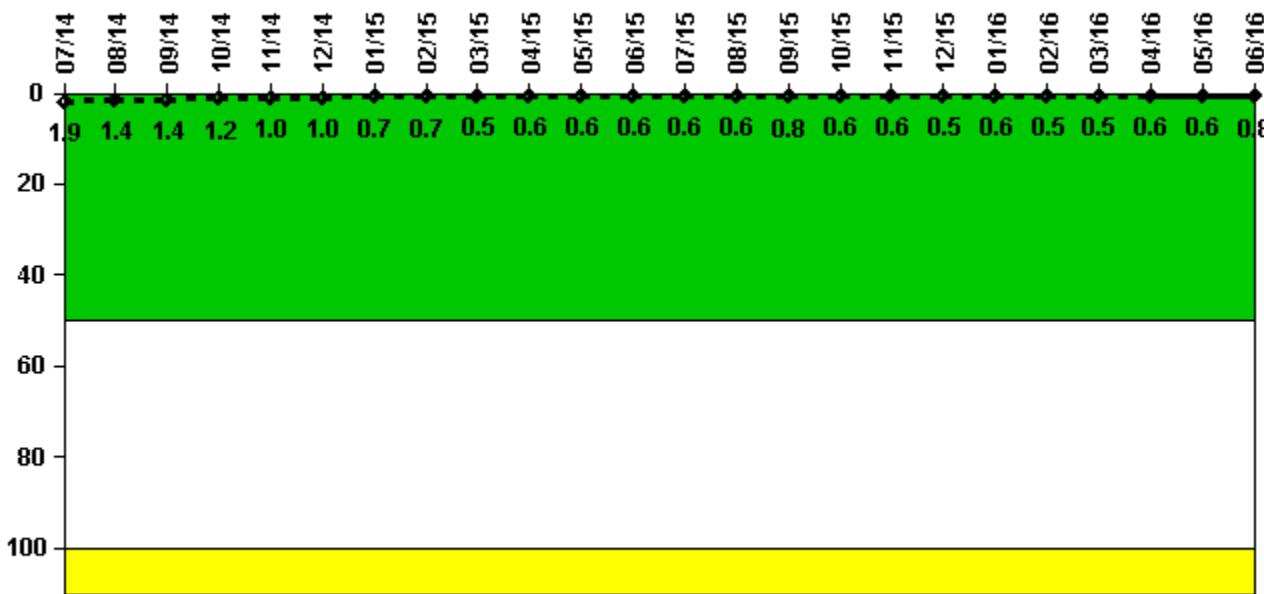
Notes

Mitigating Systems Performance Index, Cooling Water Systems	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16
UAI (Δ CDF)	2.18E-08	9.23E-09	0.00E+00	2.30E-09	2.71E-09	2.71E-09	1.55E-08	1.52E-08
URI (Δ CDF)	-6.32E-08	-6.32E-08	-6.32E-08	-6.32E-08	-6.32E-08	-6.32E-08	-5.16E-08	-5.11E-08
PLE	NO							
Indicator value	-4.10E-08	-5.40E-08	-6.30E-08	-6.10E-08	-6.00E-08	-6.00E-08	-3.60E-08	-3.60E-08

Licensee Comments:

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model.

Reactor Coolant System Activity



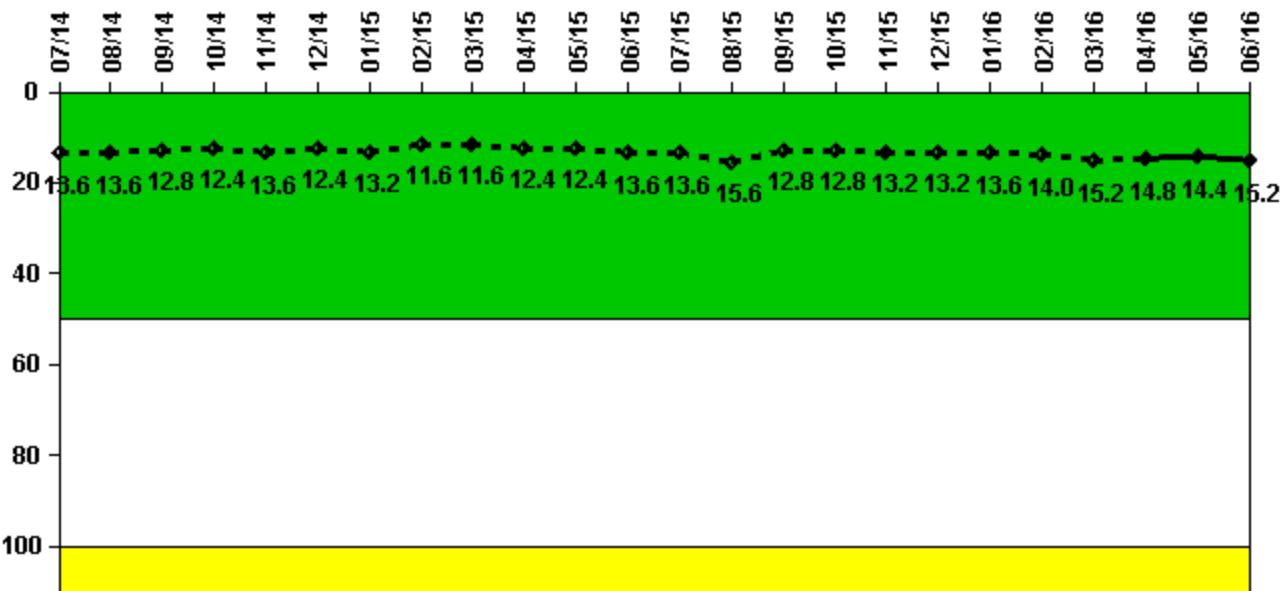
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	7/14	8/14	9/14	10/14	11/14	12/14	1/15	2/15	3/15	4/15	5/15	6/15
Maximum activity	0.003884	0.002737	0.002789	0.002465	0.001996	0.002074	0.001421	0.001458	0.000930	0.001230	0.001190	0.001107
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	1.9	1.4	1.4	1.2	1.0	1.0	0.7	0.7	0.5	0.6	0.6	0.6
Reactor Coolant System Activity	7/15	8/15	9/15	10/15	11/15	12/15	1/16	2/16	3/16	4/16	5/16	6/16
Maximum activity	0.001145	0.001214	0.001503	0.001135	0.001259	0.001089	0.001104	0.001023	0.001069	0.001125	0.001213	0.001504
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.6	0.6	0.8	0.6	0.6	0.5	0.6	0.5	0.5	0.6	0.6	0.8

Licensee Comments: none

Reactor Coolant System Leakage



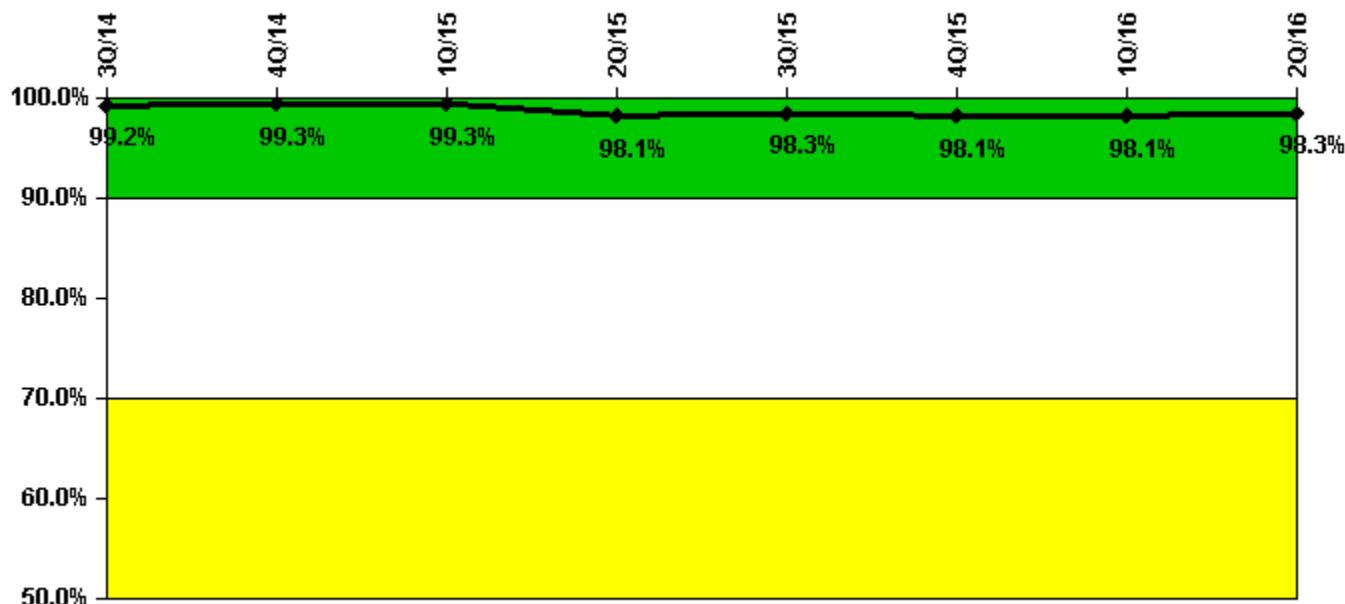
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	7/14	8/14	9/14	10/14	11/14	12/14	1/15	2/15	3/15	4/15	5/15	6/15
Maximum leakage	3.400	3.400	3.200	3.100	3.400	3.100	3.300	2.900	2.900	3.100	3.100	3.400
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	13.6	13.6	12.8	12.4	13.6	12.4	13.2	11.6	11.6	12.4	12.4	13.6
Reactor Coolant System Leakage	7/15	8/15	9/15	10/15	11/15	12/15	1/16	2/16	3/16	4/16	5/16	6/16
Maximum leakage	3.400	3.900	3.200	3.200	3.300	3.300	3.400	3.500	3.800	3.700	3.600	3.800
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	13.6	15.6	12.8	12.8	13.2	13.2	13.6	14.0	15.2	14.8	14.4	15.2

Licensee Comments: none

Drill/Exercise Performance



Thresholds: White < 90.0% Yellow < 70.0%

Notes

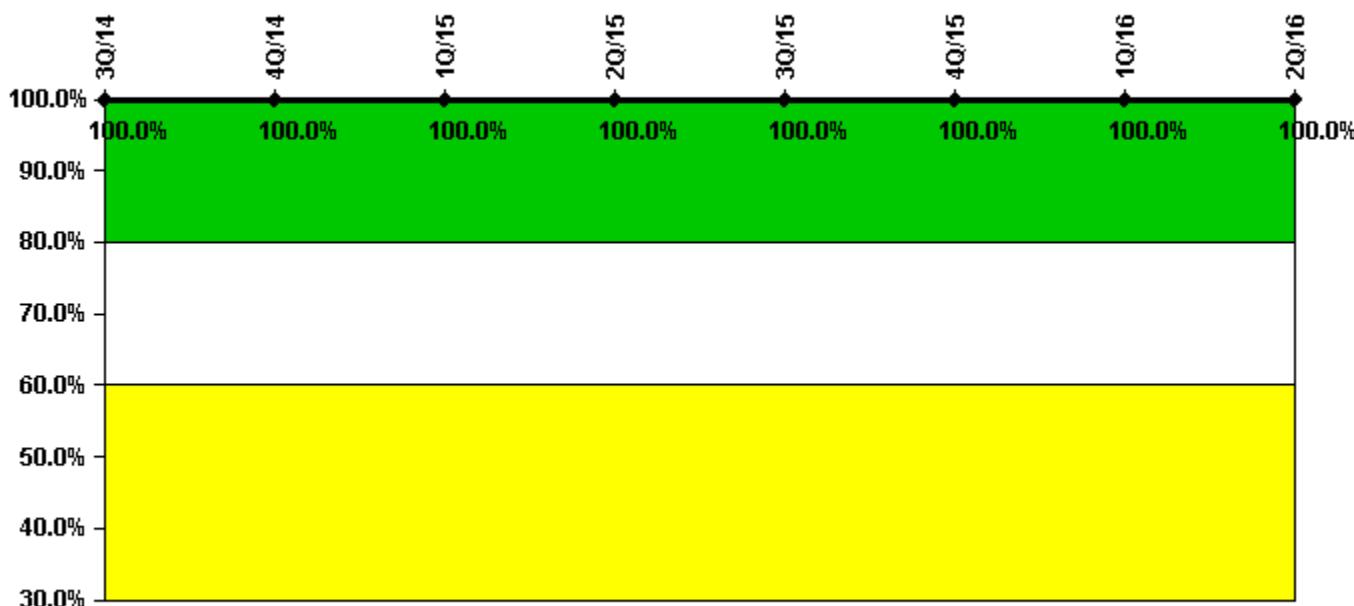
Drill/Exercise Performance	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16
Successful opportunities	48.0	42.0	46.0	108.0	62.0	63.0	13.0	141.0
Total opportunities	50.0	42.0	46.0	113.0	62.0	64.0	13.0	142.0
Indicator value	99.2%	99.3%	99.3%	98.1%	98.3%	98.1%	98.1%	98.3%

Licensee Comments:

1Q/16: During an internal assessment, it was discovered that credit taken in June 2015 did not include opportunities that should have been counted. This was corrected by increasing the number of successful drill, exercise & event opportunities from 32 to 35, and increasing the number of total drill, exercise & event opportunities from 32 to 36. This issue has been entered in the corrective action program and does not result in a change to the performance indicator color.

4Q/15: During an internal assessment, it was discovered that credit was taken in April 2015 for an opportunity that should not have been counted. This was corrected by decreasing the number of total drill, exercise and event opportunities from 51 to 50 for April 2015. This issue, which did not result in a change to performance indicator color, has been entered into the corrective action program.

ERO Drill Participation



Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16
Participating Key personnel	65.0	69.0	71.0	68.0	68.0	67.0	67.0	63.0
Total Key personnel	65.0	69.0	71.0	68.0	68.0	67.0	67.0	63.0
Indicator value	100.0%							

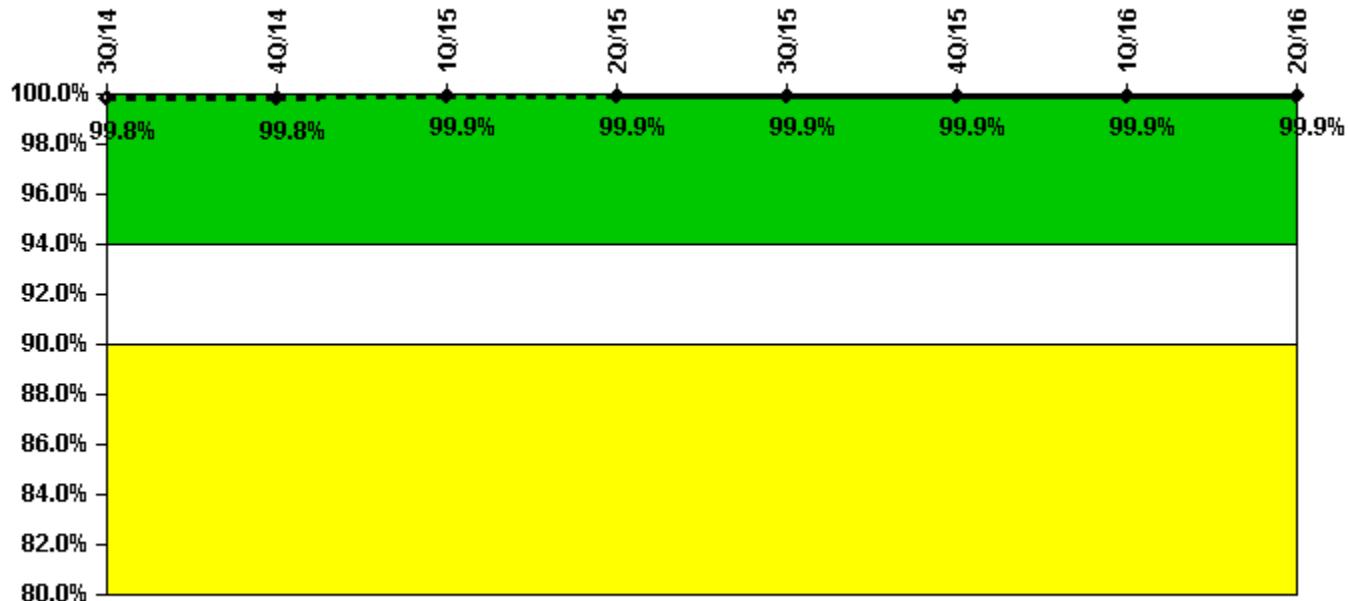
Licensee Comments:

1Q/16: During an internal assessment, it was discovered that credit taken in February and March 2016 did not include participations that should have been counted. This was corrected by increasing the number of participating key personnel and total key personnel by two for February and March 2016. This issue has been entered into the corrective action program and does not result in a change to the performance indicator color.

1Q/15: During an internal assessment, it was discovered that one individual was inadvertently counted as a participating ERO member from May to December 2014. This was corrected by decreasing the number of total and participating key personnel by one for the months in question. This issue, which did not result in a change to performance indicator color, has been entered into the corrective action program. 7/15/16 entry: It was discovered during an internal assessment that credit taken in January through March 2015 did not include participations that should have been counted. This was corrected by increasing the number of participating key personnel and total key personnel by two for January through March 2015. This issue has been entered into the corrective action program and does not result in a change to the performance indicator color.

1Q/15: During an internal assessment, it was discovered that one individual was inadvertently counted as a participating ERO member from May to December 2014. This was corrected by decreasing the number of total and participating key personnel by one for the months in question. This issue, which did not result in a change to performance indicator color, has been entered into the corrective action program.

Alert & Notification System



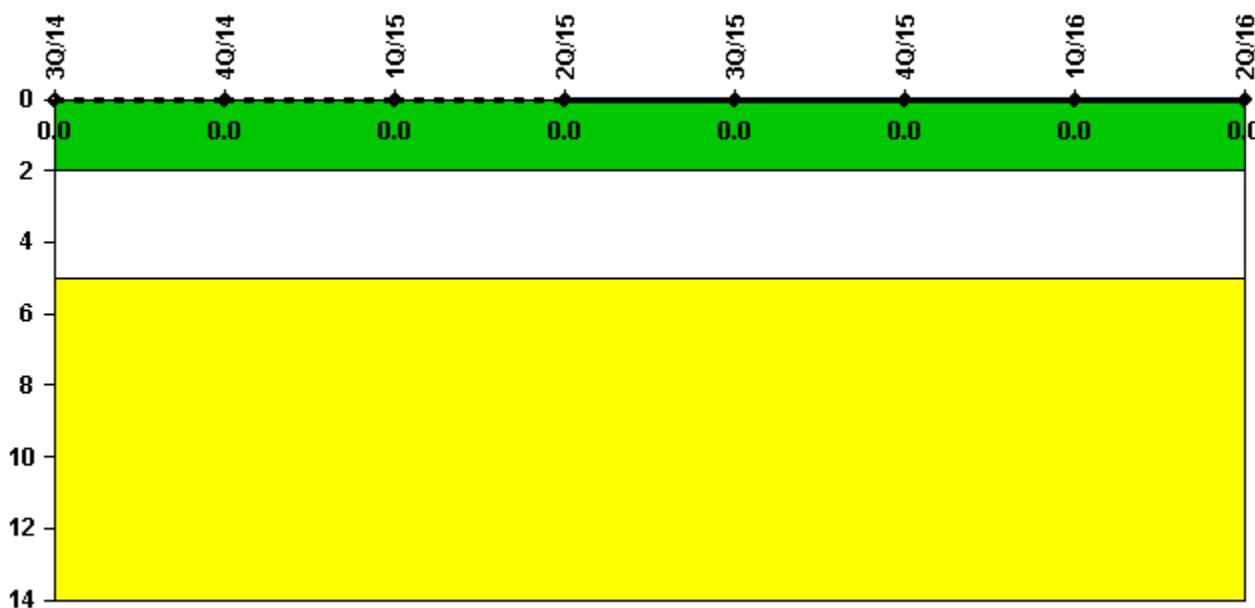
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16
Successful siren-tests	2174	2175	2138	2173	2208	2175	2175	2174
Total sirens-tests	2176	2176	2142	2176	2210	2176	2176	2176
Indicator value	99.8%	99.8%	99.9%	99.9%	99.9%	99.9%	99.9%	99.9%

Licensee Comments: none

Occupational Exposure Control Effectiveness



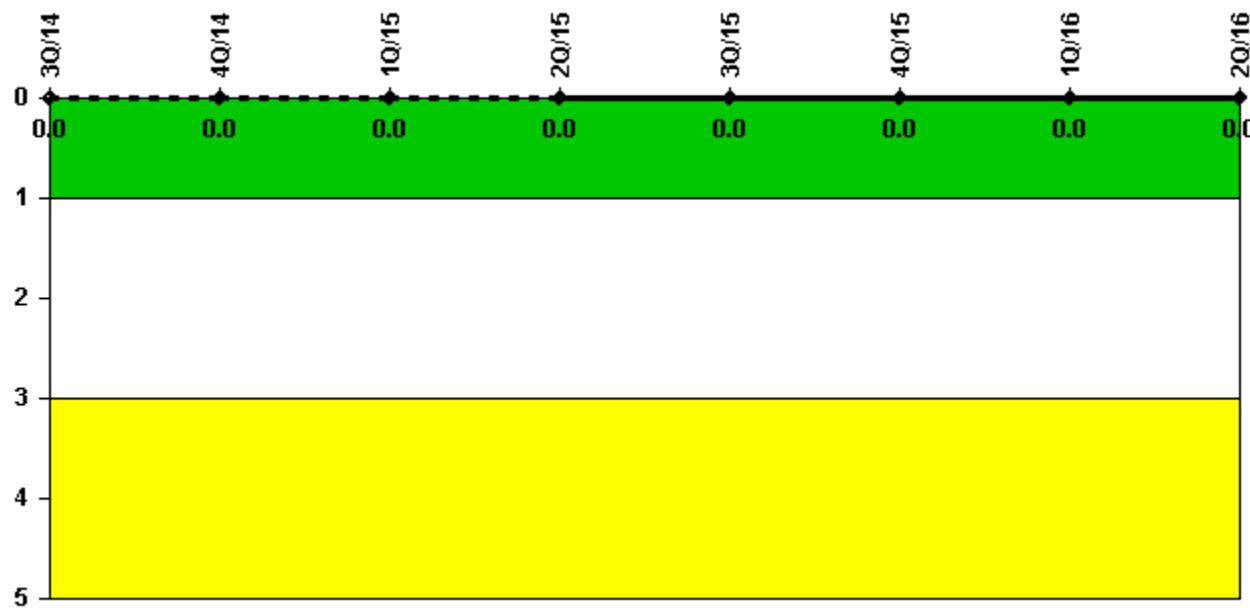
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	3Q/14	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

Although the Security Cornerstone is included in the Reactor Oversight Process assessment program, the Commission has decided that specific information related to findings and performance indicators pertaining to the Security Cornerstone will not be publicly available to ensure that security information is not provided to a possible adversary. Other than the fact that a finding or performance indicator is Green or Greater-Than-Green, security related information will not be displayed on the public web page.



[Action Matrix Summary](#) | [Inspection Findings Summary](#) | [PI Summary](#) | [Reactor Oversight Process](#)

Last Modified: July 25, 2016

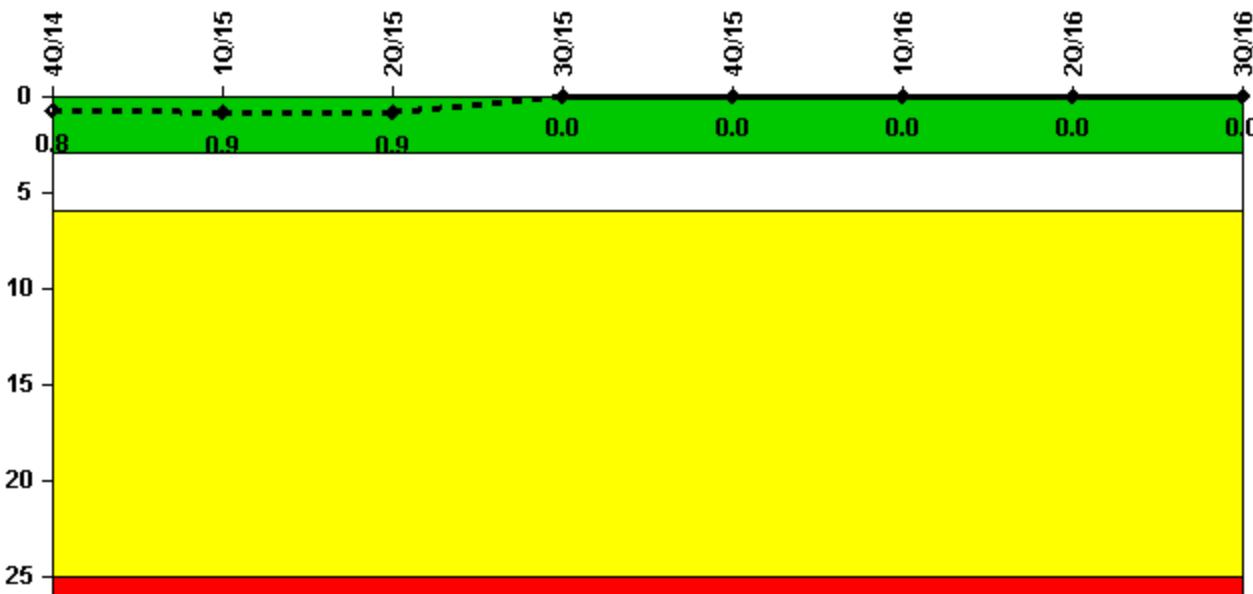
La Salle 2

3Q/2016 Performance Indicators

The solid trend line represents the current reporting period.

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



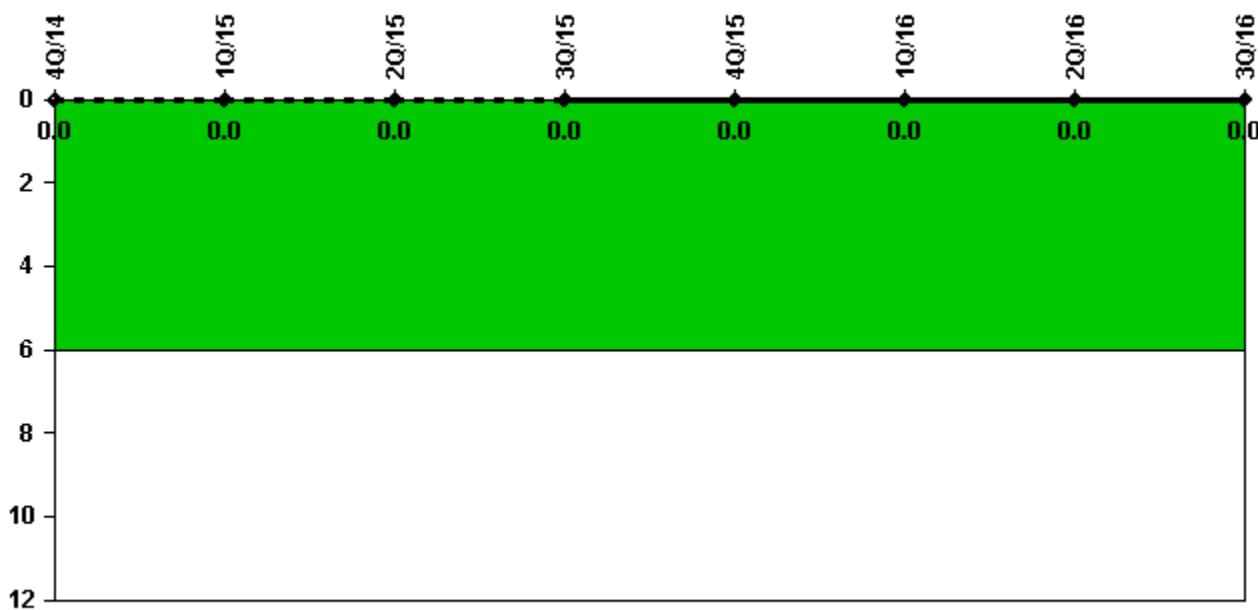
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16
Unplanned scrams	0	0	0	0	0	0	0	0
Critical hours	2209.0	1575.3	2184.0	2045.8	2209.0	2183.0	2184.0	2208.0
Indicator value	0.8	0.9	0.9	0	0	0	0	0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



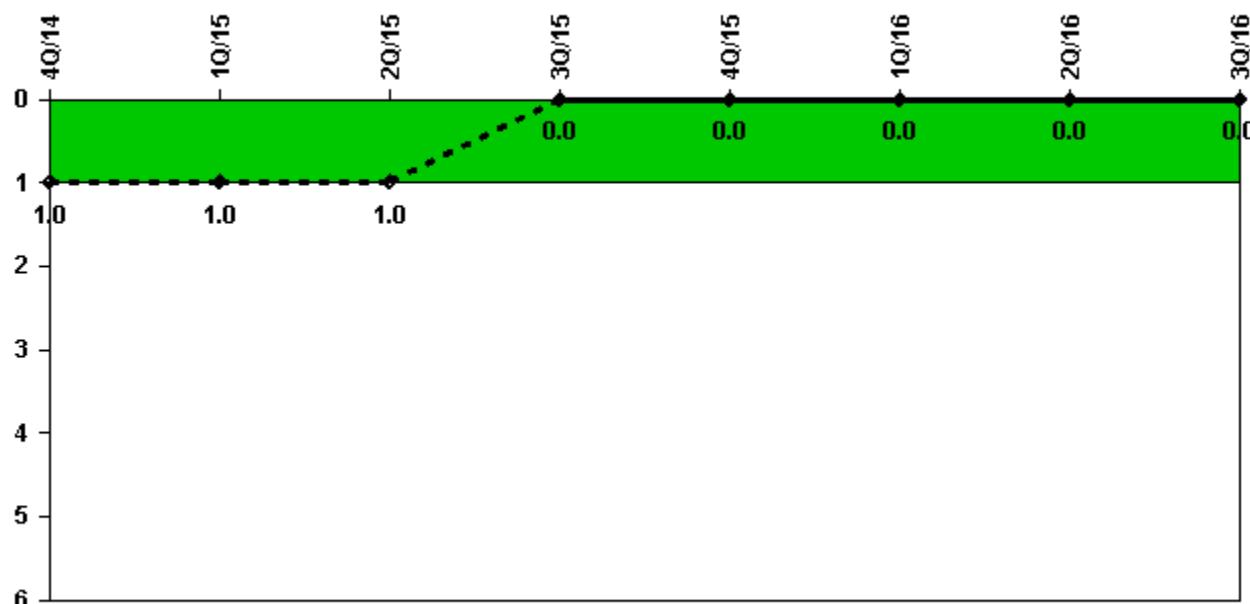
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16
Unplanned power changes	0	0	0	0	0	0	0	0
Critical hours	2209.0	1575.3	2184.0	2045.8	2209.0	2183.0	2184.0	2208.0
Indicator value	0							

Licensee Comments: none

Unplanned Scrams with Complications



Thresholds: White > 1.0

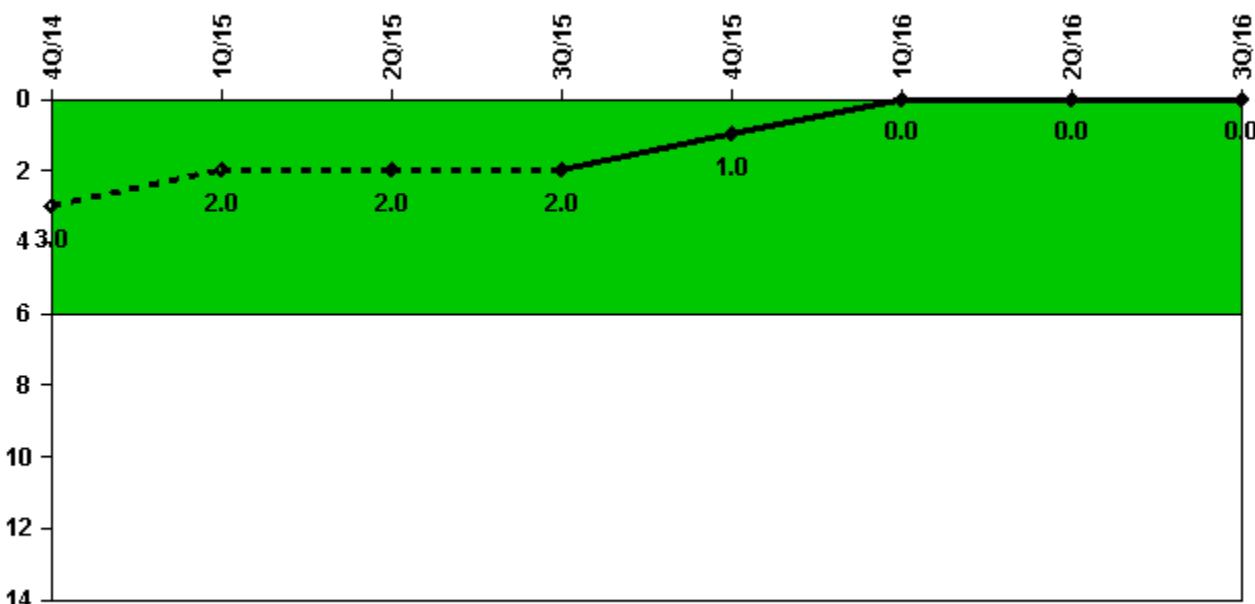
Notes

Unplanned Scrams with Complications	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16
Scrams with complications	0	0	0	0	0	0	0	0
Indicator value	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0

Licensee Comments:

4Q/14: The Unit 2 scram that occurred on August 5, 2014, was inadvertently not entered as an unplanned scram with complications for the 3rd quarter 2014. For August 2014 the number of unplanned scram with complications was increased from 0 to 1. This correction did not result in a color change for any indicator. The occurrence has been entered into the corrective action program.

Safety System Functional Failures (BWR)



Thresholds: White > 6.0

Notes

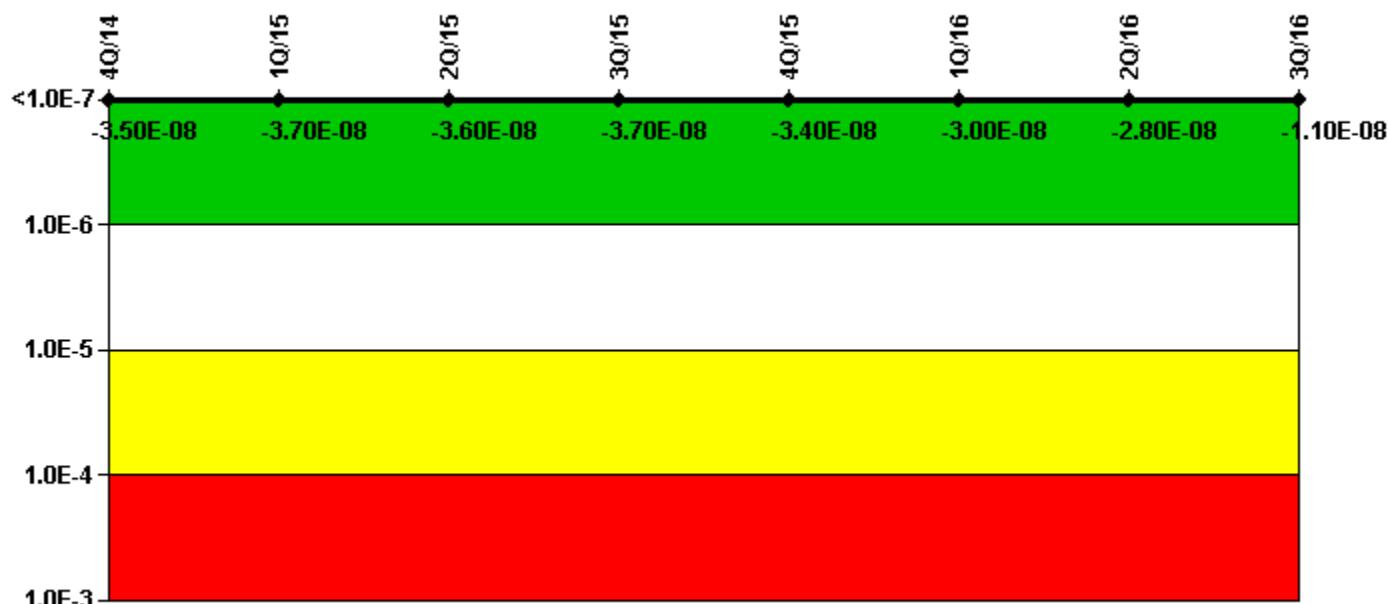
Safety System Functional Failures (BWR)	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16
Safety System Functional Failures	1	1	0	0	0	0	0	0
Indicator value	3	2	2	2	1	0	0	0

Licensee Comments:

1Q/15: LER 374-2015-001

4Q/14: LER 373-2014-004

Mitigating Systems Performance Index, Emergency AC Power System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

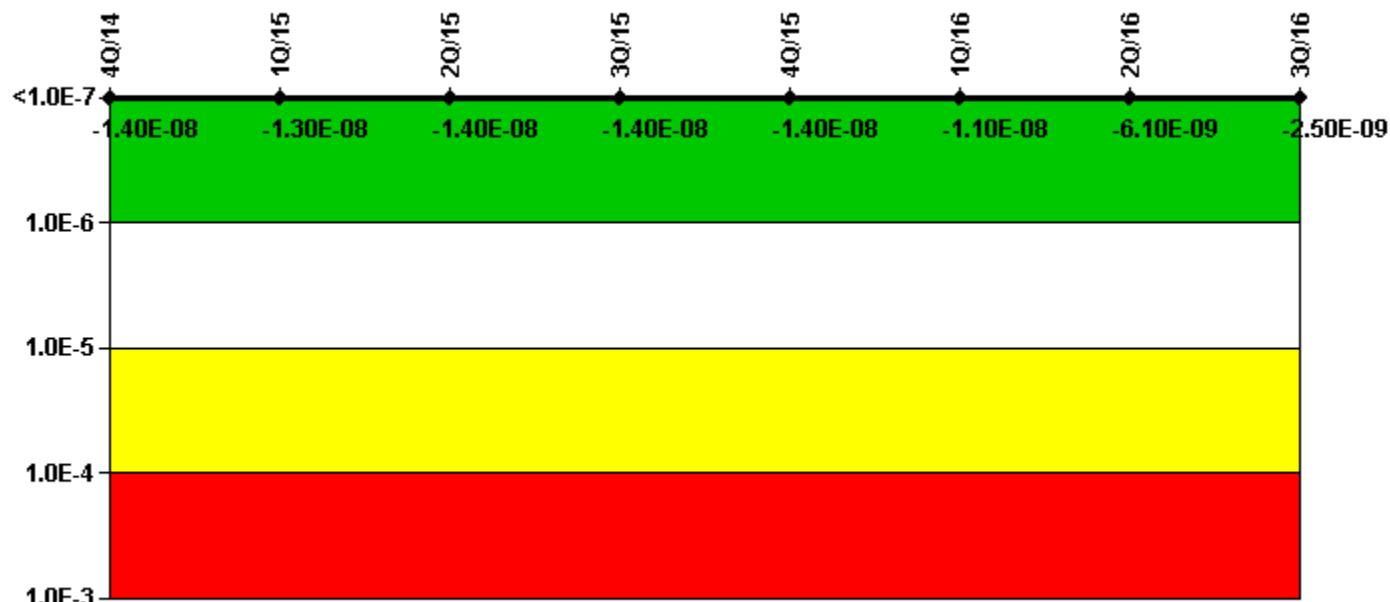
Notes

Mitigating Systems Performance Index, Emergency AC Power System	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16
UAI (Δ CDF)	-4.64E-09	-6.33E-09	-5.07E-09	-6.33E-09	-3.22E-09	7.02E-09	6.49E-09	2.38E-08
URI (Δ CDF)	-3.04E-08	-3.04E-08	-3.04E-08	-3.04E-08	-3.04E-08	-3.72E-08	-3.46E-08	-3.46E-08
PLE	NO							
Indicator value	-3.50E-08	-3.70E-08	-3.60E-08	-3.70E-08	-3.40E-08	-3.00E-08	-2.80E-08	-1.10E-08

Licensee Comments:

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model.

Mitigating Systems Performance Index, High Pressure Injection System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

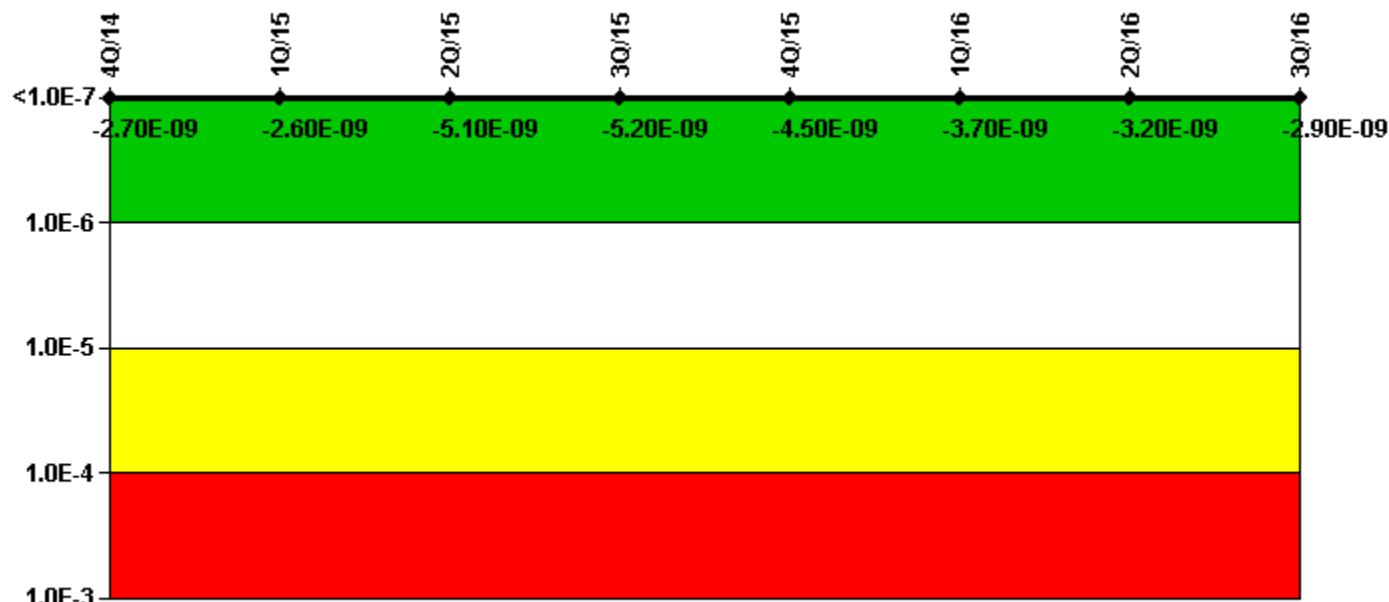
Notes

Mitigating Systems Performance Index, High Pressure Injection System	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16
UAI (Δ CDF)	-1.25E-09	-3.19E-10	-1.25E-09	-1.25E-09	-1.25E-09	-4.99E-10	2.95E-09	6.48E-09
URI (Δ CDF)	-1.31E-08	-1.31E-08	-1.31E-08	-1.31E-08	-1.31E-08	-1.04E-08	-9.00E-09	-9.00E-09
PLE	NO							
Indicator value	-1.40E-08	-1.30E-08	-1.40E-08	-1.40E-08	-1.40E-08	-1.10E-08	-6.10E-09	-2.50E-09

Licensee Comments:

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented for 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model.

Mitigating Systems Performance Index, Heat Removal System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

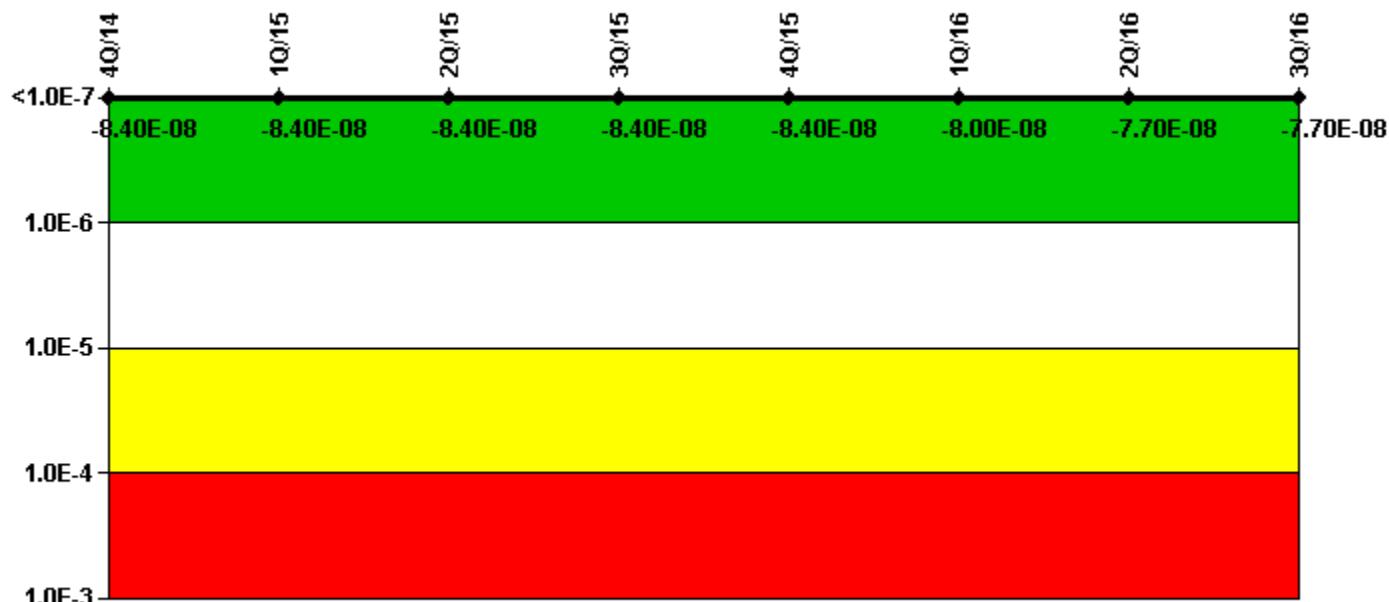
Notes

Mitigating Systems Performance Index, Heat Removal System	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16
UAI (Δ CDF)	-5.68E-10	-3.99E-10	-1.22E-09	-1.26E-09	-5.84E-10	-7.13E-10	-5.30E-10	-2.40E-10
URI (Δ CDF)	-2.17E-09	-2.17E-09	-3.89E-09	-3.89E-09	-3.89E-09	-2.97E-09	-2.63E-09	-2.63E-09
PLE	NO							
Indicator value	-2.70E-09	-2.60E-09	-5.10E-09	-5.20E-09	-4.50E-09	-3.70E-09	-3.20E-09	-2.90E-09

Licensee Comments:

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model.

Mitigating Systems Performance Index, Residual Heat Removal System



Thresholds: White > $1.00E-6$ Yellow > $1.00E-5$ Red > $1.00E-4$

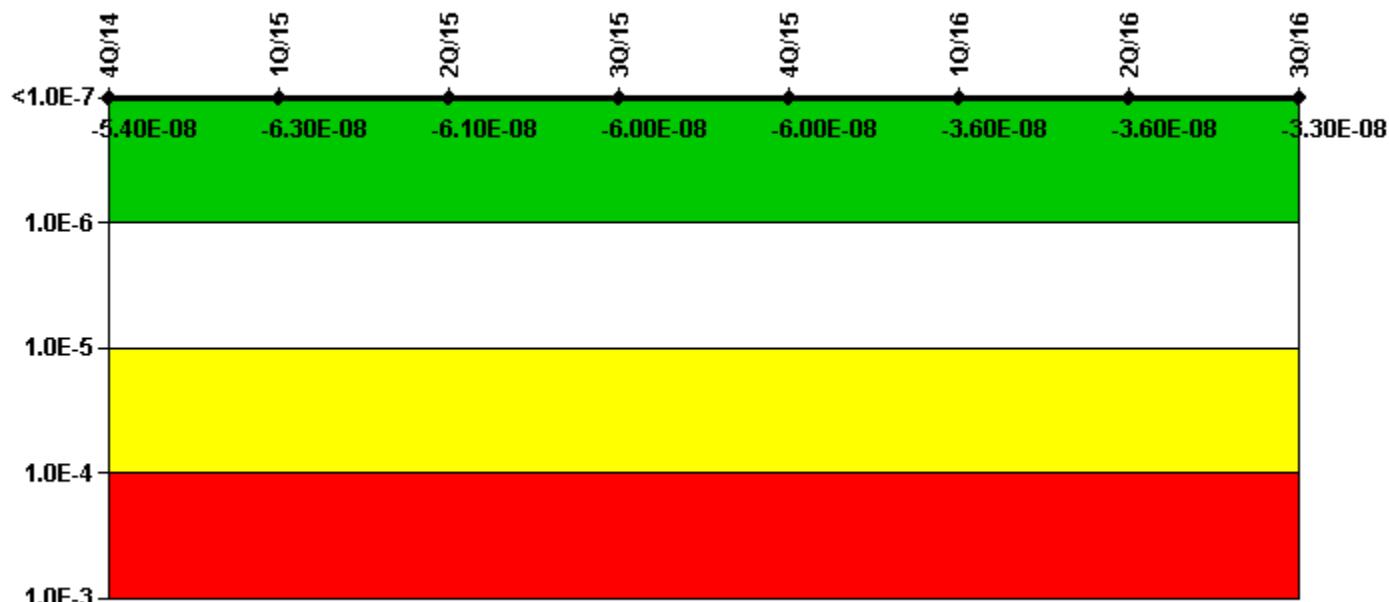
Notes

Mitigating Systems Performance Index, Residual Heat Removal System	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16
UAI (Δ CDF)	$-3.55E-08$	$-3.55E-08$	$-3.55E-08$	$-3.55E-08$	$-3.55E-08$	$-3.47E-08$	$-3.47E-08$	$-3.47E-08$
URI (Δ CDF)	$-4.84E-08$	$-4.84E-08$	$-4.84E-08$	$-4.84E-08$	$-4.84E-08$	$-4.49E-08$	$-4.24E-08$	$-4.24E-08$
PLE	NO							
Indicator value	$-8.40E-08$	$-8.40E-08$	$-8.40E-08$	$-8.40E-08$	$-8.40E-08$	$-8.00E-08$	$-7.70E-08$	$-7.70E-08$

Licensee Comments:

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model.

Mitigating Systems Performance Index, Cooling Water Systems



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

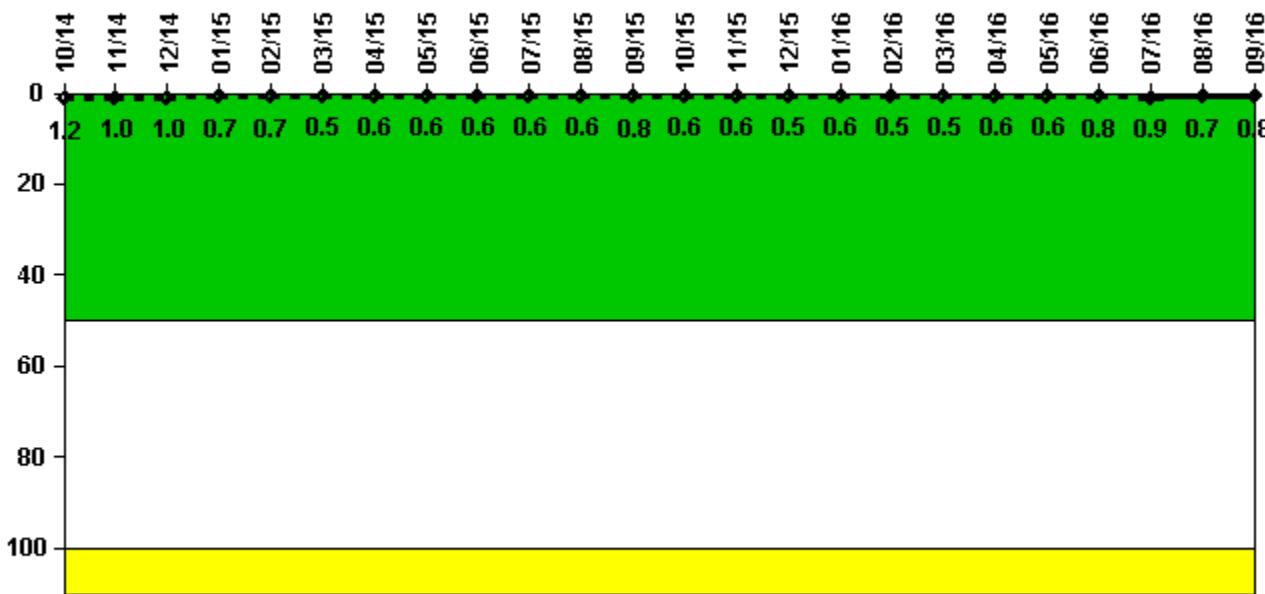
Notes

Mitigating Systems Performance Index, Cooling Water Systems	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16
UAI (Δ CDF)	9.23E-09	0.00E+00	2.30E-09	2.71E-09	2.71E-09	1.55E-08	1.52E-08	1.78E-08
URI (Δ CDF)	-6.32E-08	-6.32E-08	-6.32E-08	-6.32E-08	-6.32E-08	-5.16E-08	-5.11E-08	-5.11E-08
PLE	NO							
Indicator value	-5.40E-08	-6.30E-08	-6.10E-08	-6.00E-08	-6.00E-08	-3.60E-08	-3.60E-08	-3.30E-08

Licensee Comments:

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model.

Reactor Coolant System Activity



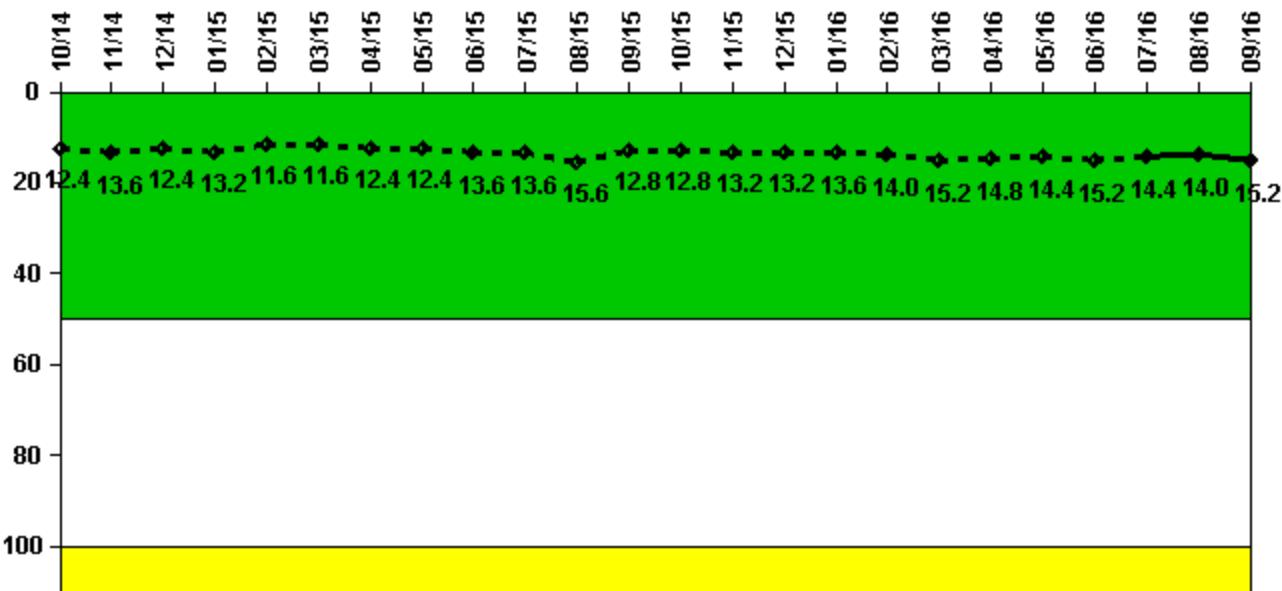
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	10/14	11/14	12/14	1/15	2/15	3/15	4/15	5/15	6/15	7/15	8/15	9/15
Maximum activity	0.002465	0.001996	0.002074	0.001421	0.001458	0.000930	0.001230	0.001190	0.001107	0.001145	0.001214	0.001503
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	1.2	1.0	1.0	0.7	0.7	0.5	0.6	0.6	0.6	0.6	0.6	0.8
Reactor Coolant System Activity	10/15	11/15	12/15	1/16	2/16	3/16	4/16	5/16	6/16	7/16	8/16	9/16
Maximum activity	0.001135	0.001259	0.001089	0.001104	0.001023	0.001069	0.001125	0.001213	0.001504	0.001701	0.001493	0.001549
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.6	0.6	0.5	0.6	0.5	0.5	0.6	0.6	0.6	0.8	0.9	0.7

Licensee Comments: none

Reactor Coolant System Leakage



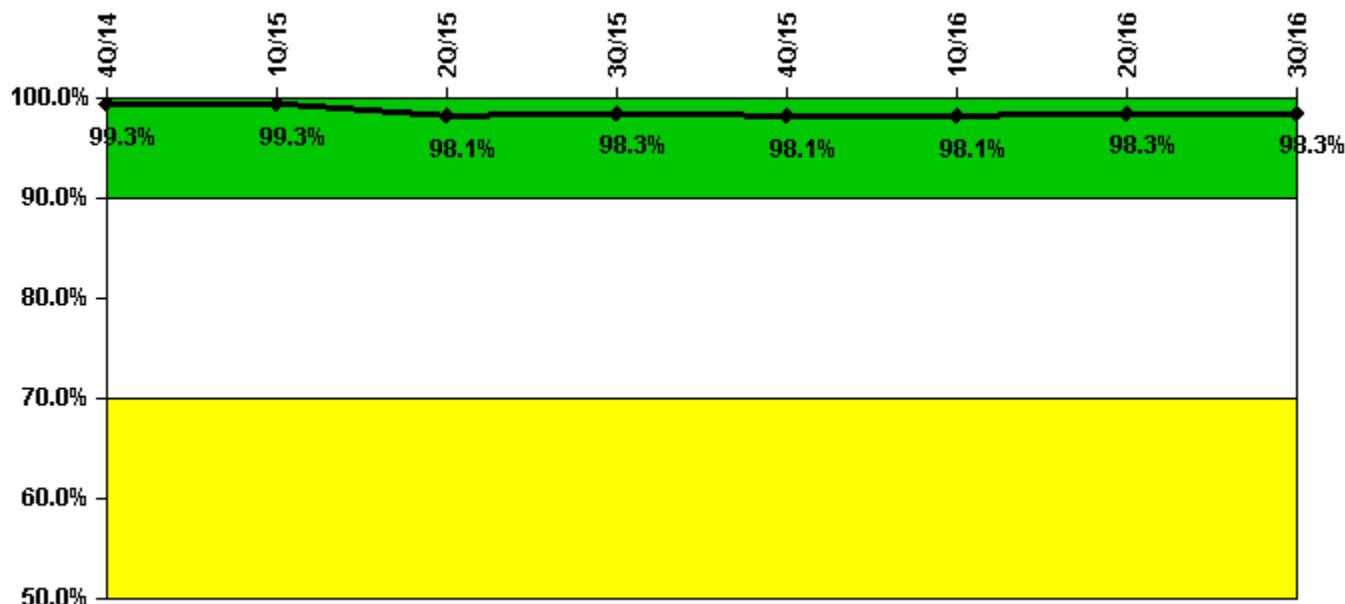
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	10/14	11/14	12/14	1/15	2/15	3/15	4/15	5/15	6/15	7/15	8/15	9/15
Maximum leakage	3.100	3.400	3.100	3.300	2.900	2.900	3.100	3.100	3.400	3.400	3.900	3.200
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	12.4	13.6	12.4	13.2	11.6	11.6	12.4	12.4	13.6	13.6	15.6	12.8
Reactor Coolant System Leakage	10/15	11/15	12/15	1/16	2/16	3/16	4/16	5/16	6/16	7/16	8/16	9/16
Maximum leakage	3.200	3.300	3.300	3.400	3.500	3.800	3.700	3.600	3.800	3.600	3.500	3.800
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	12.8	13.2	13.2	13.6	14.0	15.2	14.8	14.4	15.2	14.4	14.0	15.2

Licensee Comments: none

Drill/Exercise Performance



Thresholds: White < 90.0% Yellow < 70.0%

Notes

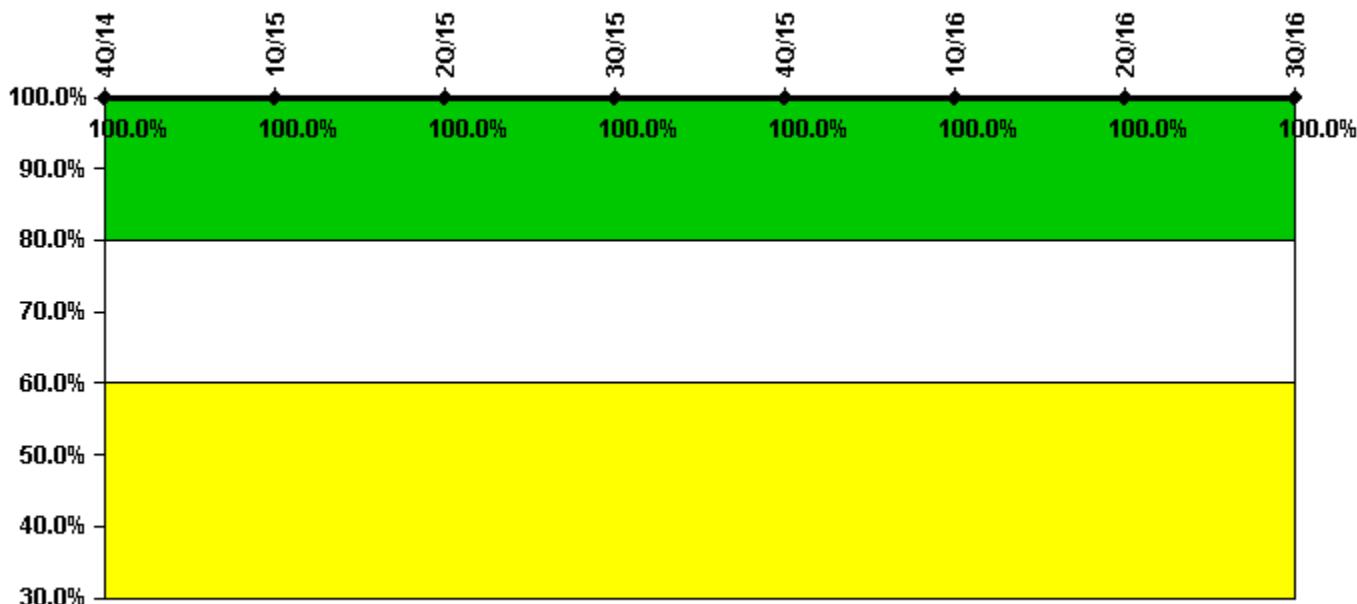
Drill/Exercise Performance	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16
Successful opportunities	42.0	46.0	108.0	62.0	63.0	13.0	141.0	98.0
Total opportunities	42.0	46.0	113.0	62.0	64.0	13.0	142.0	101.0
Indicator value	99.3%	99.3%	98.1%	98.3%	98.1%	98.1%	98.3%	98.3%

Licensee Comments:

1Q/16: During an internal assessment, it was discovered that credit taken in June 2015 did not include opportunities that should have been counted. This was corrected by increasing the number of successful drill, exercise & event opportunities from 32 to 35, and increasing the number of total drill, exercise & event opportunities from 32 to 36. This issue has been entered in the corrective action program and does not result in a change to the performance indicator color.

4Q/15: During an internal assessment, it was discovered that credit was taken in April 2015 for an opportunity that should not have been counted. This was corrected by decreasing the number of total drill, exercise and event opportunities from 51 to 50 for April 2015. This issue, which did not result in a change to performance indicator color, has been entered into the corrective action program.

ERO Drill Participation



Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16
Participating Key personnel	69.0	71.0	68.0	68.0	67.0	67.0	63.0	62.0
Total Key personnel	69.0	71.0	68.0	68.0	67.0	67.0	63.0	62.0
Indicator value	100.0%							

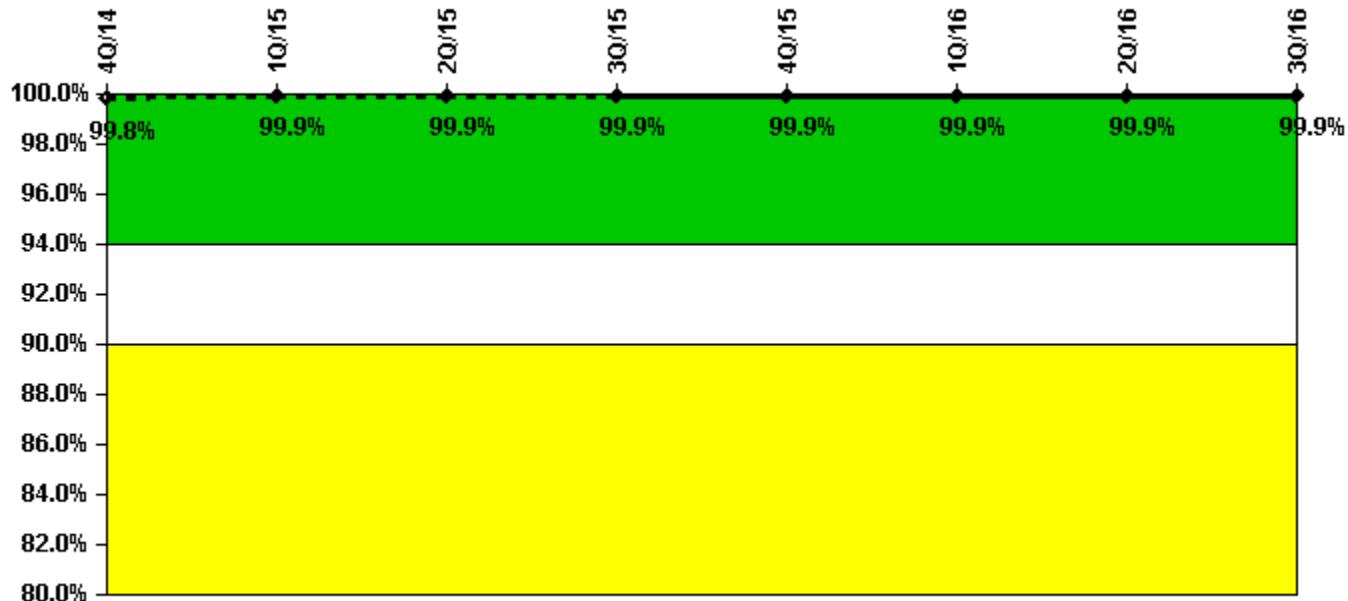
Licensee Comments:

1Q/16: During an internal assessment, it was discovered that credit taken in February and March 2016 did not include participations that should have been counted. This was corrected by increasing the number of participating key personnel and total key personnel by two for February and March 2016. This issue has been entered into the corrective action program and does not result in a change to the performance indicator color.

1Q/15: During an internal assessment, it was discovered that one individual was inadvertently counted as a participating ERO member from May to December 2014. This was corrected by decreasing the number of total and participating key personnel by one for the months in question. This issue, which did not result in a change to performance indicator color, has been entered into the corrective action program. 7/15/16 entry: It was discovered during an internal assessment that credit taken in January through March 2015 did not include participations that should have been counted. This was corrected by increasing the number of participating key personnel and total key personnel by two for January through March 2015. This issue has been entered into the corrective action program and does not result in a change to the performance indicator color.

1Q/15: During an internal assessment, it was discovered that one individual was inadvertently counted as a participating ERO member from May to December 2014. This was corrected by decreasing the number of total and participating key personnel by one for the months in question. This issue, which did not result in a change to performance indicator color, has been entered into the corrective action program.

Alert & Notification System



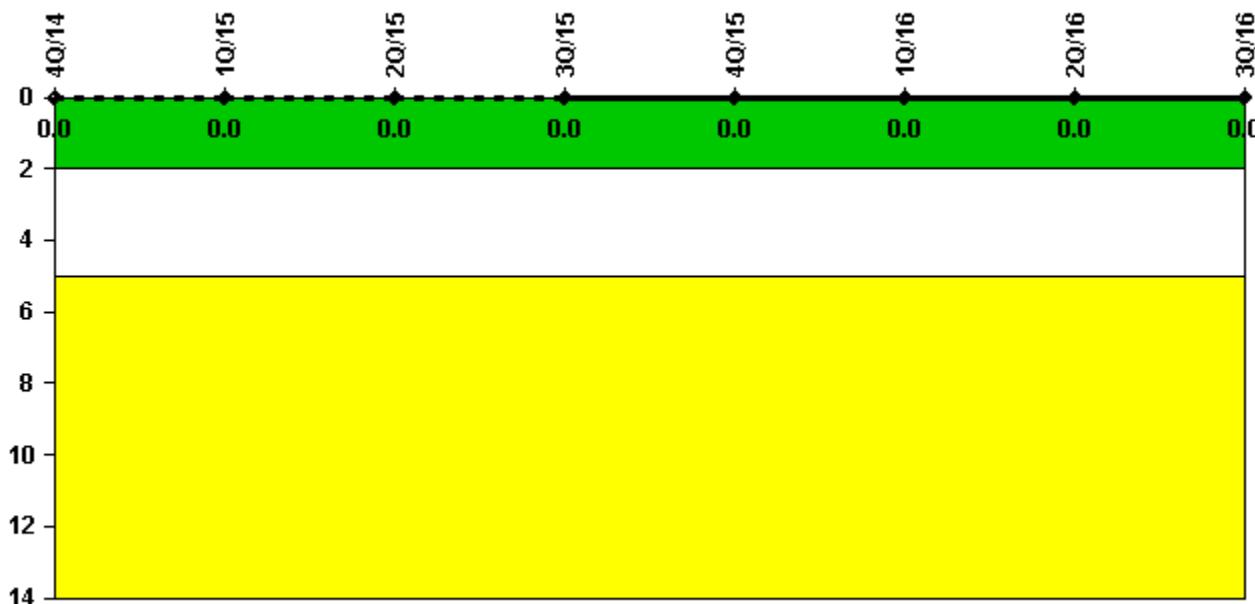
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16
Successful siren-tests	2175	2138	2173	2208	2175	2175	2174	2170
Total sirens-tests	2176	2142	2176	2210	2176	2176	2176	2176
Indicator value	99.8%	99.9%						

Licensee Comments: none

Occupational Exposure Control Effectiveness



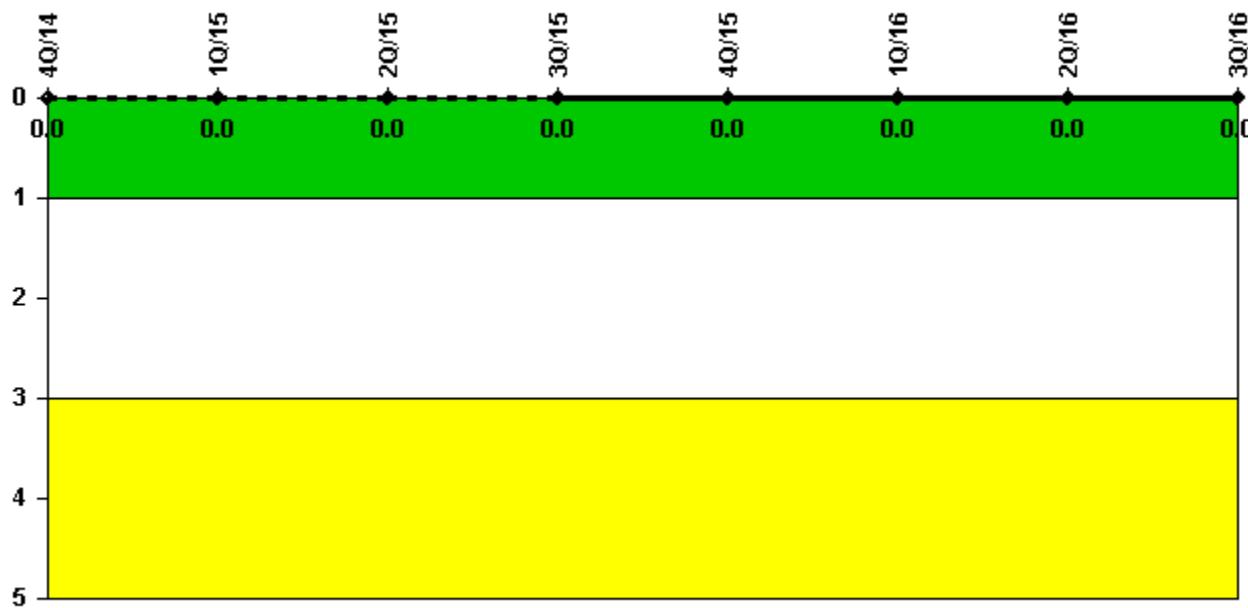
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	4Q/14	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

Although the Security Cornerstone is included in the Reactor Oversight Process assessment program, the Commission has decided that specific information related to findings and performance indicators pertaining to the Security Cornerstone will not be publicly available to ensure that security information is not provided to a possible adversary. Other than the fact that a finding or performance indicator is Green or Greater-Than-Green, security related information will not be displayed on the public web page.



[Action Matrix Summary](#) | [Inspection Findings Summary](#) | [PI Summary](#) | [Reactor Oversight Process](#)

Last Modified: October 23, 2016

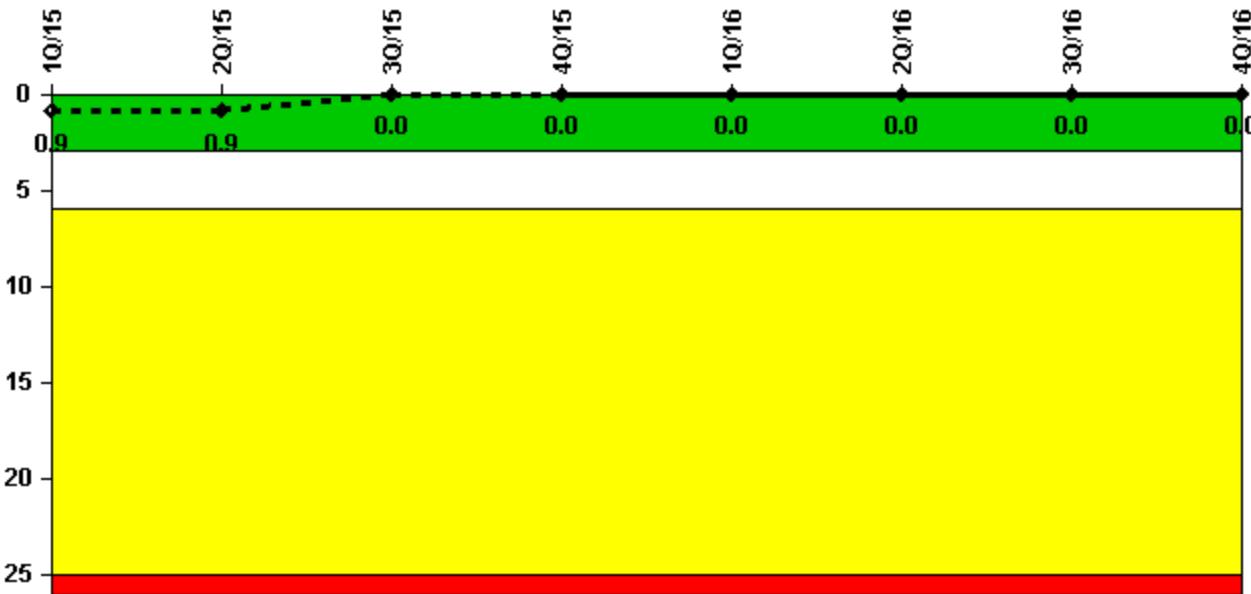
LaSalle 2

4Q/2016 Performance Indicators

The solid trend line represents the current reporting period.

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



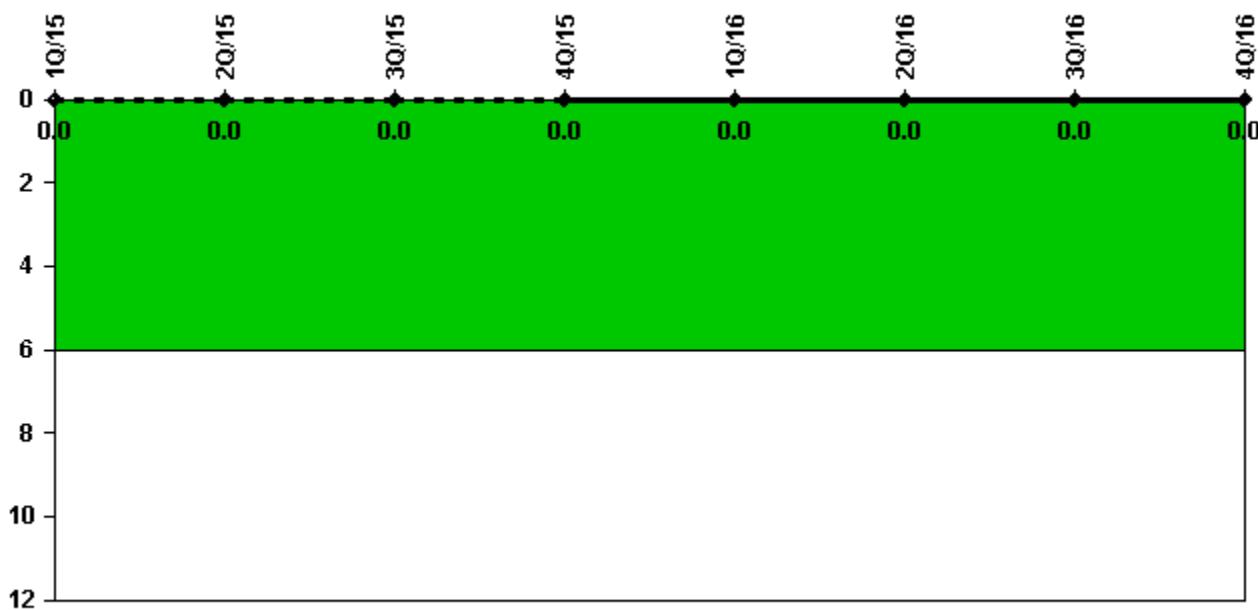
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16	4Q/16
Unplanned scrams	0	0	0	0	0	0	0	0
Critical hours	1575.3	2184.0	2045.8	2209.0	2183.0	2184.0	2208.0	2209.0
Indicator value	0.9	0.9	0	0	0	0	0	0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



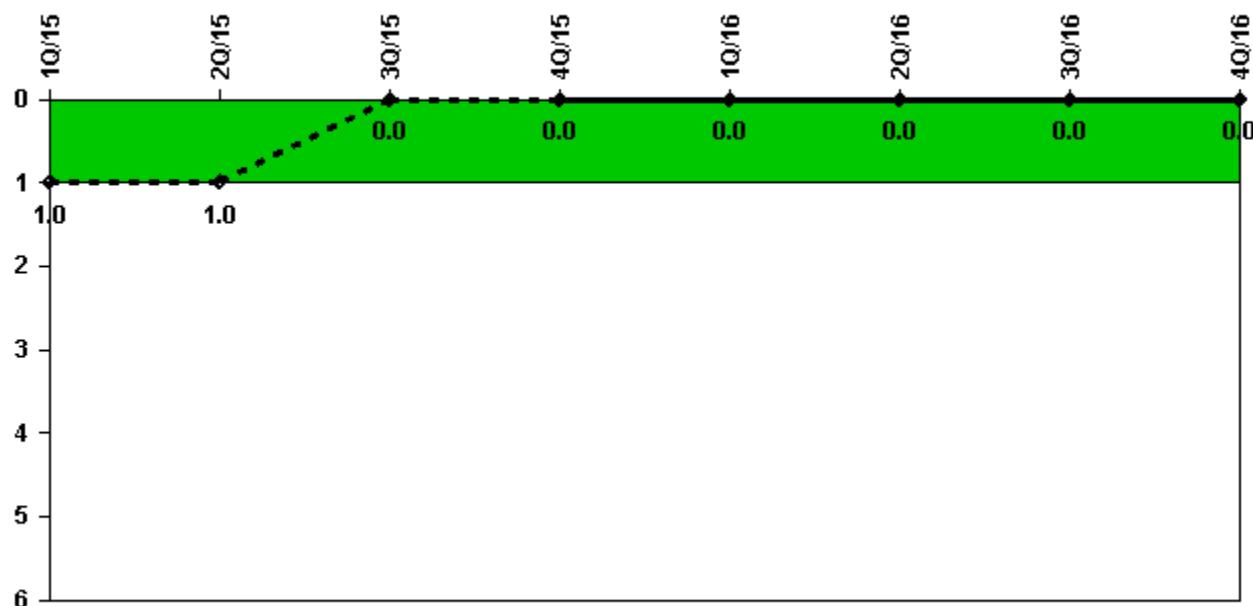
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16	4Q/16
Unplanned power changes	0	0	0	0	0	0	0	0
Critical hours	1575.3	2184.0	2045.8	2209.0	2183.0	2184.0	2208.0	2209.0
Indicator value	0							

Licensee Comments: none

Unplanned Scrams with Complications



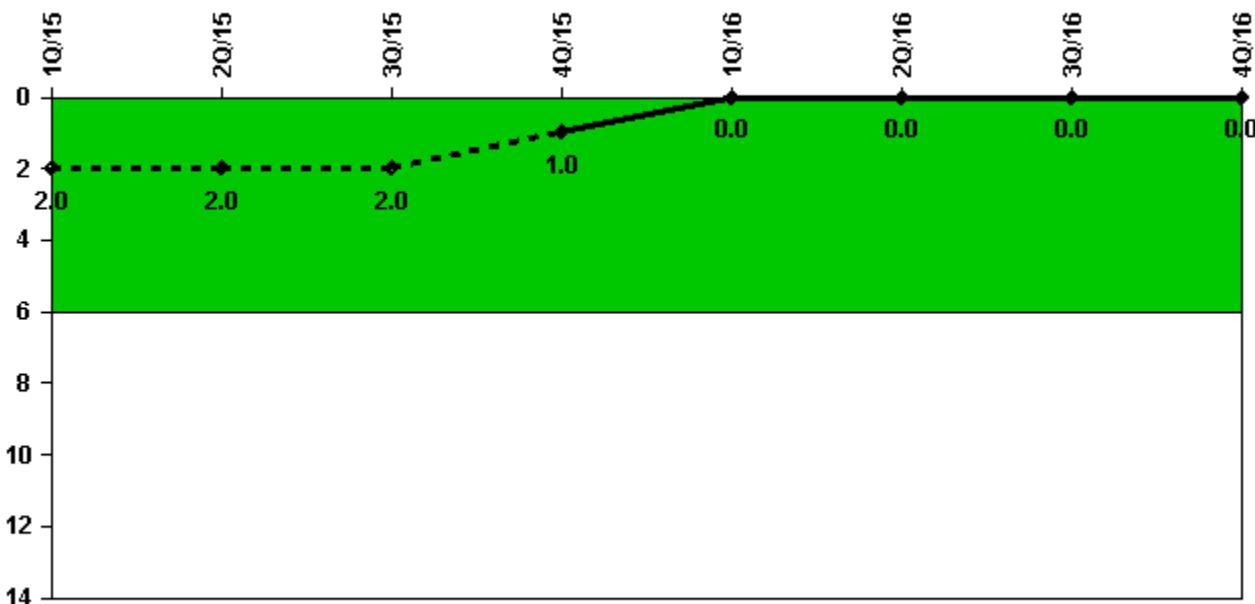
Thresholds: White > 1.0

Notes

Unplanned Scrams with Complications	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16	4Q/16
Scrams with complications	0	0	0	0	0	0	0	0
Indicator value	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0

Licensee Comments: none

Safety System Functional Failures (BWR)



Thresholds: White > 6.0

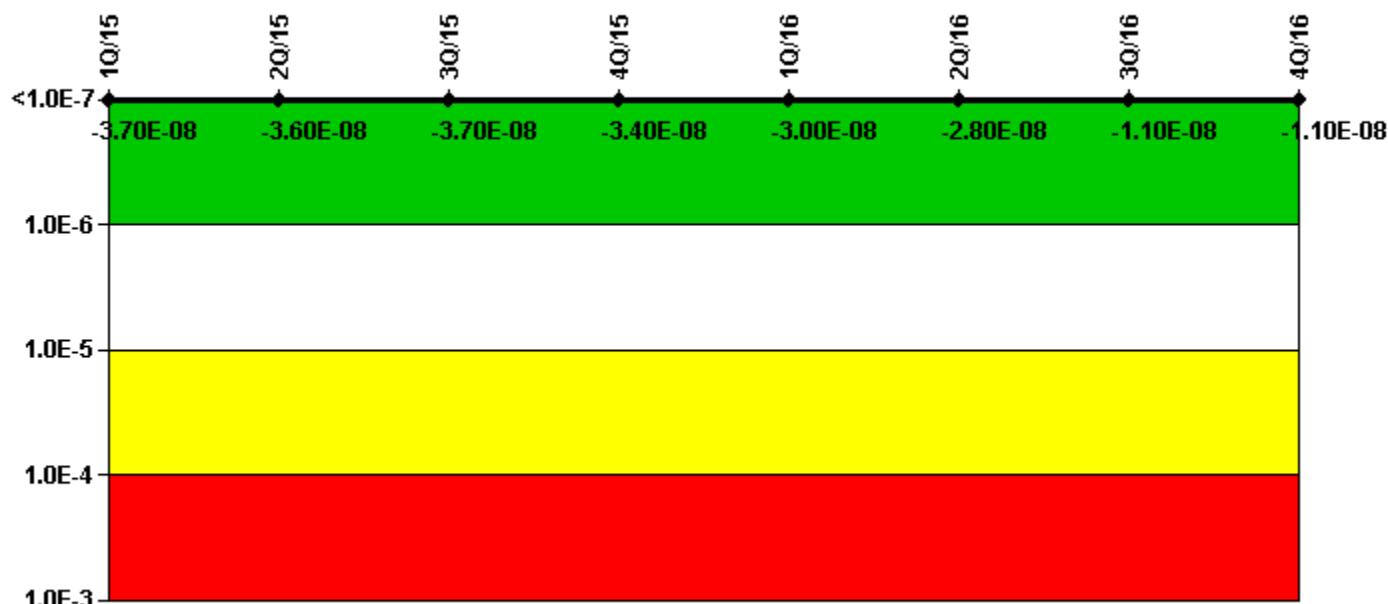
Notes

Safety System Functional Failures (BWR)	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16	4Q/16
Safety System Functional Failures	1	0	0	0	0	0	0	0
Indicator value	2	2	2	1	0	0	0	0

Licensee Comments:

1Q/15: LER 374-2015-001

Mitigating Systems Performance Index, Emergency AC Power System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Emergency AC Power System	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16	4Q/16
UAI (Δ CDF)	-6.33E-09	-5.07E-09	-6.33E-09	-3.22E-09	6.91E-09	6.39E-09	2.35E-08	2.35E-08
URI (Δ CDF)	-3.04E-08	-3.04E-08	-3.04E-08	-3.04E-08	-3.66E-08	-3.41E-08	-3.41E-08	-3.41E-08
PLE	NO							
Indicator value	-3.70E-08	-3.60E-08	-3.70E-08	-3.40E-08	-3.00E-08	-2.80E-08	-1.10E-08	-1.10E-08

Licensee Comments:

4Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

3Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

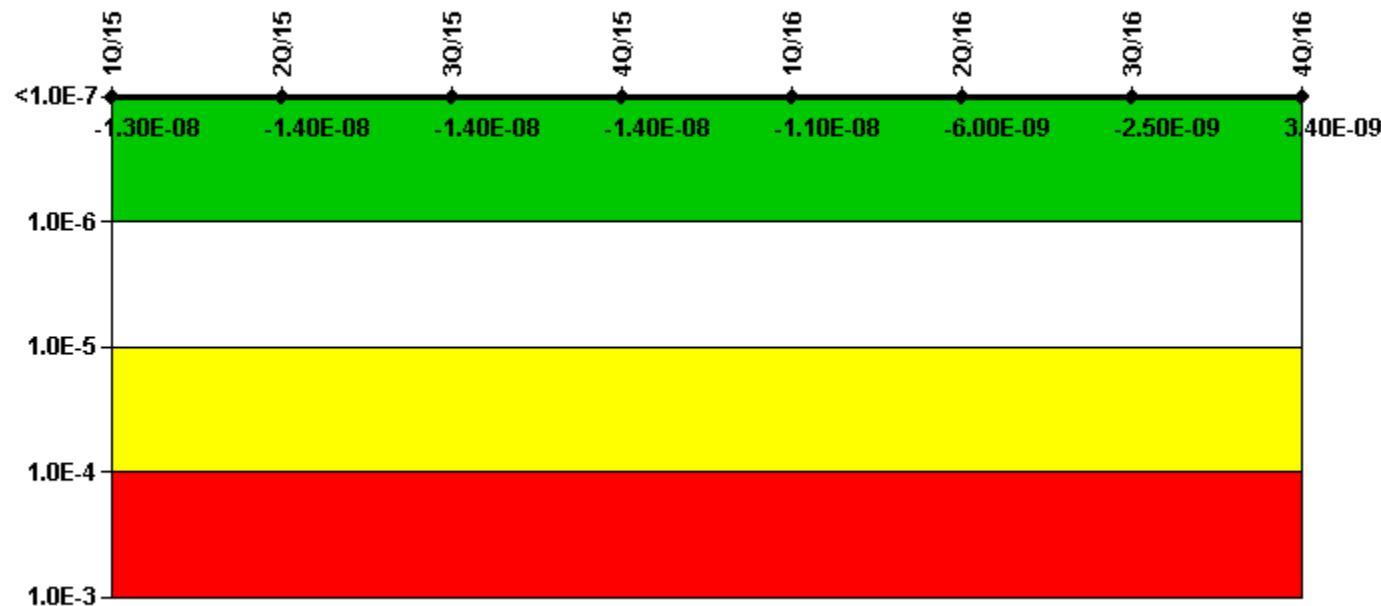
2Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model. 1/4/17: CDF

value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model.

Mitigating Systems Performance Index, High Pressure Injection System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, High Pressure Injection System	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16	4Q/16
UAI (Δ CDF)	-3.19E-10	-1.25E-09	-1.25E-09	-1.25E-09	-4.92E-10	2.90E-09	6.39E-09	1.22E-08
URI (Δ CDF)	-1.31E-08	-1.31E-08	-1.31E-08	-1.31E-08	-1.02E-08	-8.87E-09	-8.87E-09	-8.87E-09
PLE	NO	NO						
Indicator value	-1.30E-08	-1.40E-08	-1.40E-08	-1.40E-08	-1.10E-08	-6.00E-09	-2.50E-09	3.40E-09

Licensee Comments:

4Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

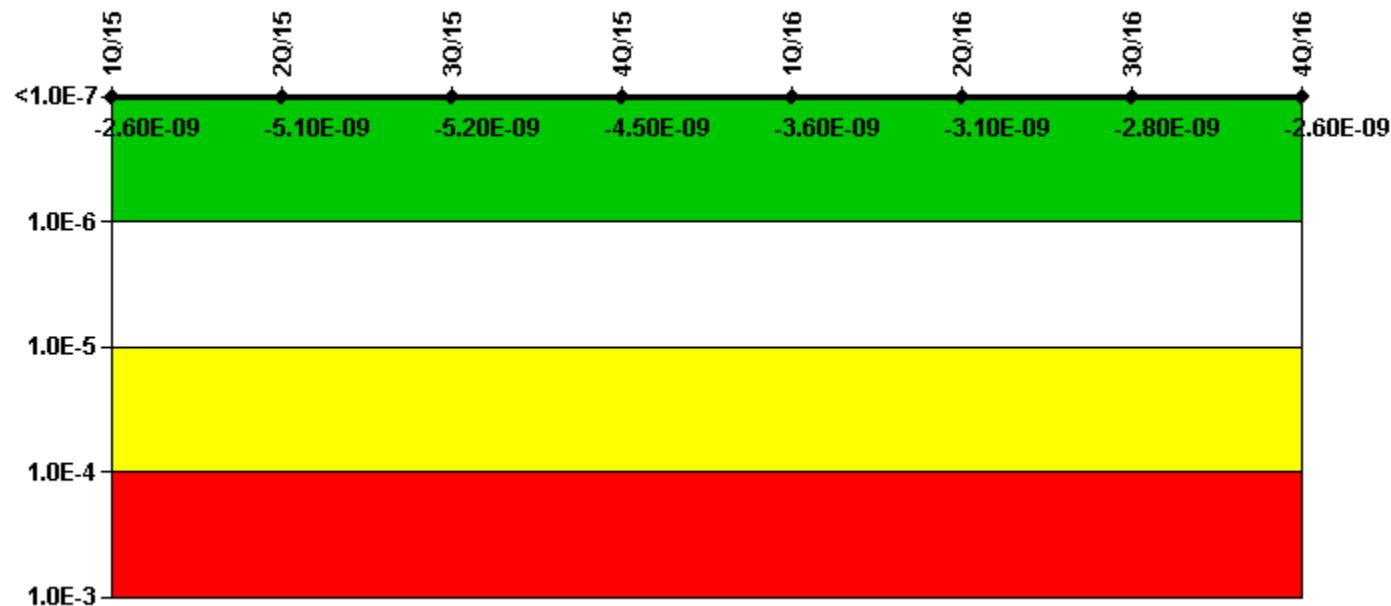
3Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

2Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented for 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model. 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented for 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model.

Mitigating Systems Performance Index, Heat Removal System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Heat Removal System	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16	4Q/16
UAI (Δ CDF)	-3.99E-10	-1.22E-09	-1.26E-09	-5.84E-10	-7.03E-10	-5.22E-10	-2.36E-10	-6.50E-12
URI (Δ CDF)	-2.17E-09	-3.89E-09	-3.89E-09	-3.89E-09	-2.92E-09	-2.59E-09	-2.59E-09	-2.59E-09
PLE	NO							

Indicator value	-2.60E-09	-5.10E-09	-5.20E-09	-4.50E-09	-3.60E-09	-3.10E-09	-2.80E-09	-2.60E-09
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Licensee Comments:

4Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

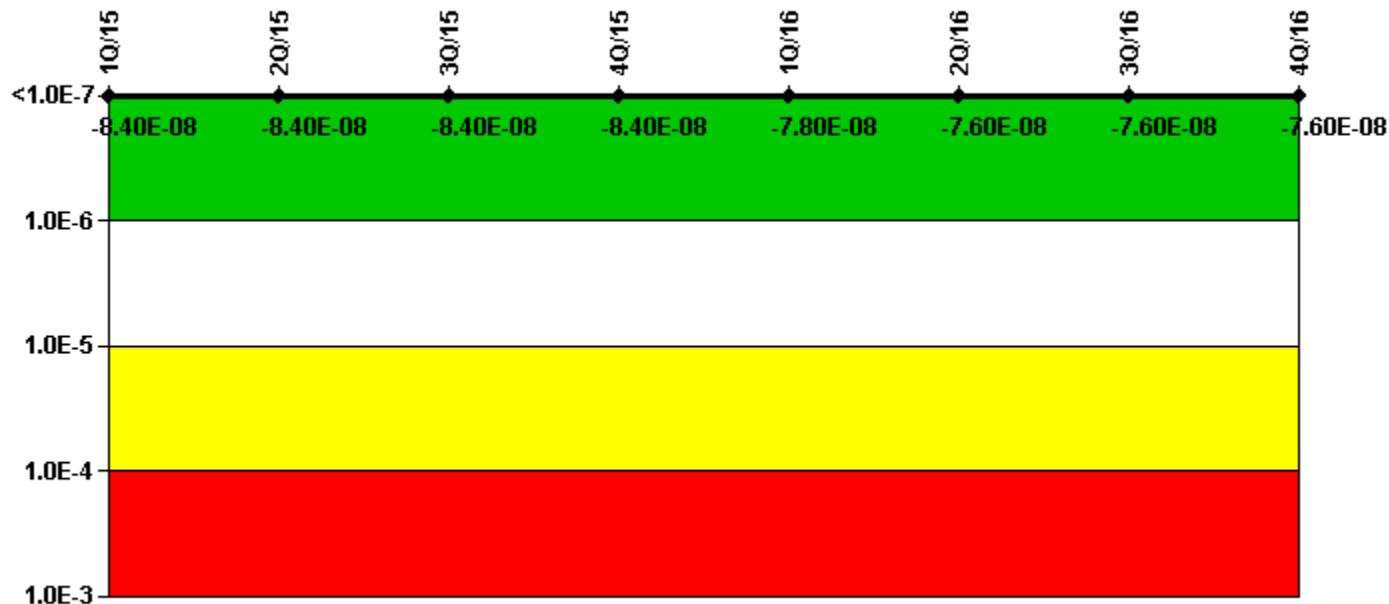
3Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

2Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model. 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model.

Mitigating Systems Performance Index, Residual Heat Removal System



Thresholds: White > $1.00E-6$ Yellow > $1.00E-5$ Red > $1.00E-4$

Notes

Mitigating Systems Performance Index, Residual Heat Removal System	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16	4Q/16
UAI (Δ CDF)	$-3.55E-08$	$-3.55E-08$	$-3.55E-08$	$-3.55E-08$	$-3.42E-08$	$-3.42E-08$	$-3.42E-08$	$-3.42E-08$
URI (Δ CDF)	$-4.84E-08$	$-4.84E-08$	$-4.84E-08$	$-4.84E-08$	$-4.42E-08$	$-4.17E-08$	$-4.17E-08$	$-4.17E-08$
PLE	NO							
Indicator value	$-8.40E-08$	$-8.40E-08$	$-8.40E-08$	$-8.40E-08$	$-7.80E-08$	$-7.60E-08$	$-7.60E-08$	$-7.60E-08$

Licensee Comments:

4Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from $2.04E-06$ to $2.01E-06$ and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

3Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from $2.04E-06$ to $2.01E-06$ and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

2Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from $2.04E-06$ to $2.01E-06$ and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model. 1/4/17: CDF

value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model.

Mitigating Systems Performance Index, Cooling Water Systems



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Cooling Water Systems	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16	4Q/16
UAI (Δ CDF)	0.00E+00	2.30E-09	2.71E-09	2.71E-09	1.52E-08	1.49E-08	1.76E-08	1.38E-08
URI (Δ CDF)	-6.32E-08	-6.32E-08	-6.32E-08	-6.32E-08	-5.08E-08	-5.03E-08	-5.03E-08	-5.03E-08
PLE	NO							
Indicator value	-6.30E-08	-6.10E-08	-6.00E-08	-6.00E-08	-3.60E-08	-3.50E-08	-3.30E-08	-3.70E-08

Licensee Comments:

4Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

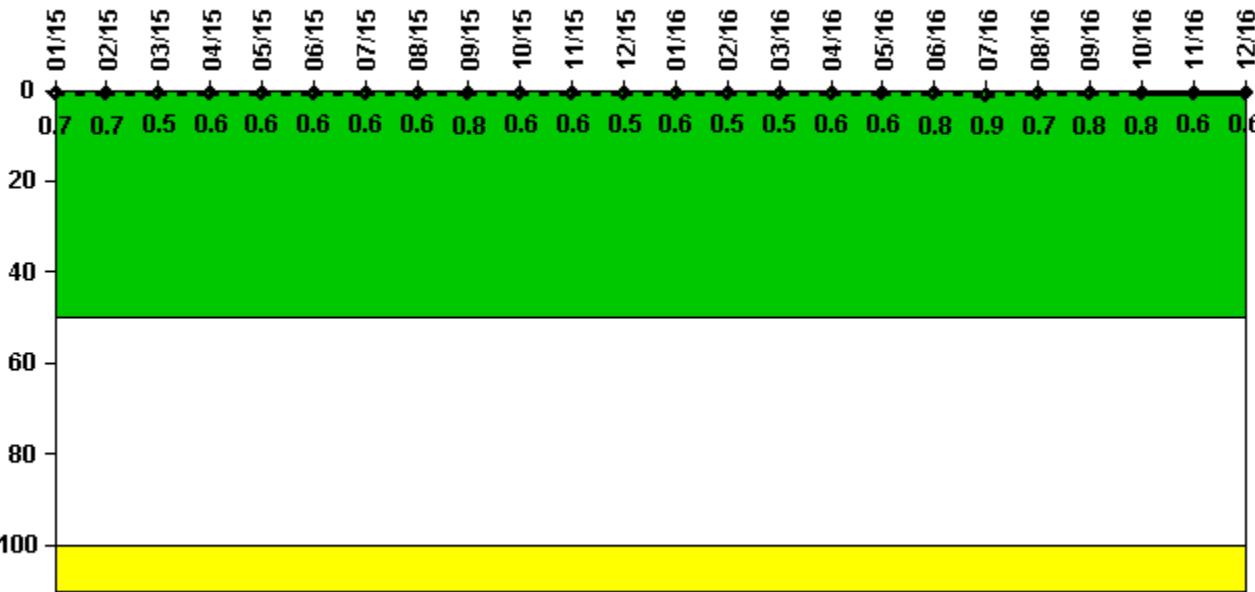
3Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

2Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model. 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model.

Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

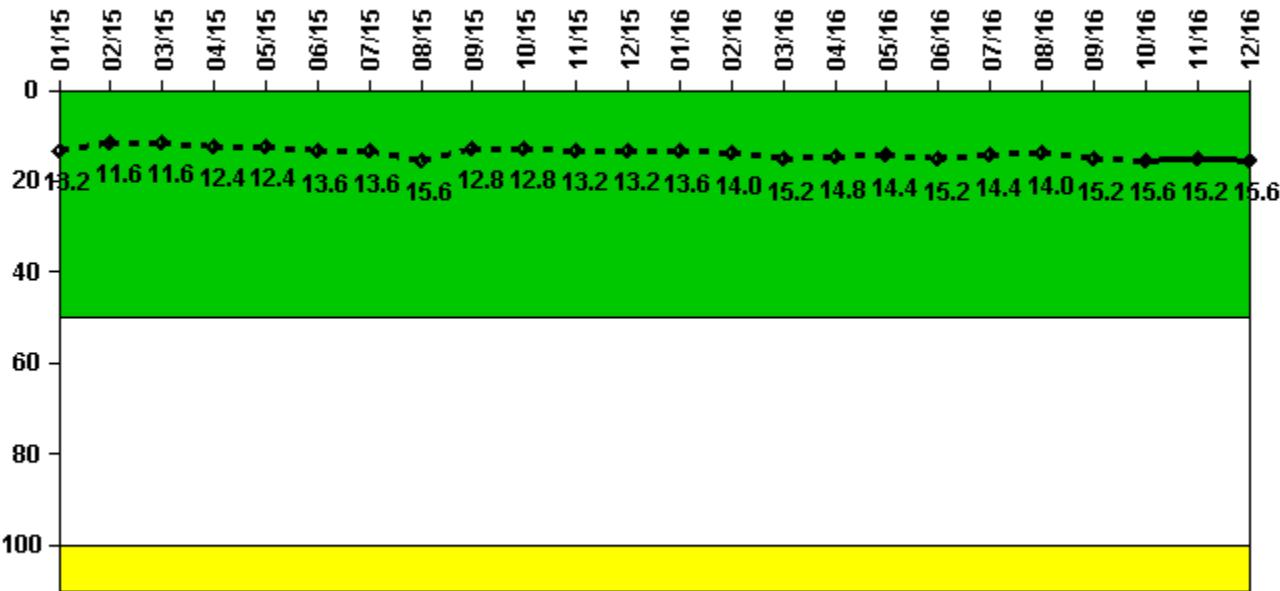
Notes

Reactor Coolant System Activity	1/15	2/15	3/15	4/15	5/15	6/15	7/15	8/15	9/15	10/15	11/15	12/15
Maximum activity	0.001421	0.001458	0.000930	0.001230	0.001190	0.001107	0.001145	0.001214	0.001503	0.001135	0.001259	0.001089

Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.7	0.7	0.5	0.6	0.6	0.6	0.6	0.6	0.8	0.6	0.6	0.5
Reactor Coolant System Activity	1/16	2/16	3/16	4/16	5/16	6/16	7/16	8/16	9/16	10/16	11/16	12/16
Maximum activity	0.001104	0.001023	0.001069	0.001125	0.001213	0.001504	0.001701	0.001493	0.001549	0.001527	0.001248	0.001170
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.6	0.5	0.5	0.6	0.6	0.8	0.9	0.7	0.8	0.8	0.6	0.6

Licensee Comments: none

Reactor Coolant System Leakage



Thresholds: White > 50.0 Yellow > 100.0

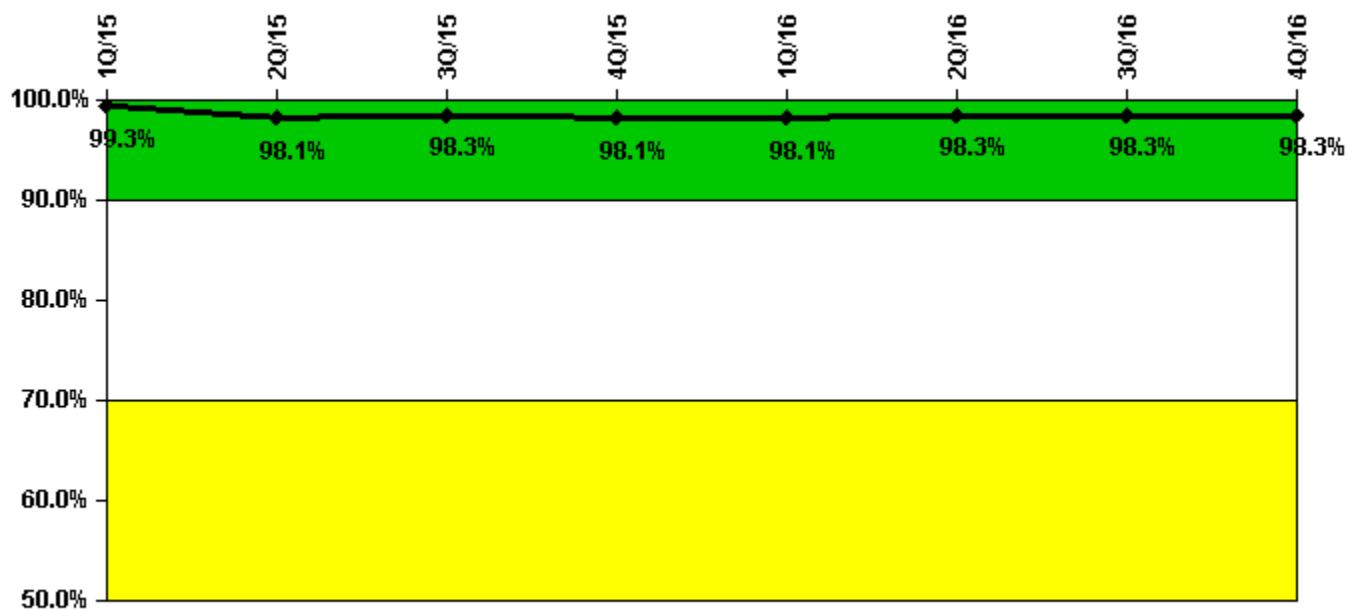
Notes

Reactor Coolant System Leakage	1/15	2/15	3/15	4/15	5/15	6/15	7/15	8/15	9/15	10/15	11/15	12/15
--------------------------------	------	------	------	------	------	------	------	------	------	-------	-------	-------

Maximum leakage	3.300	2.900	2.900	3.100	3.100	3.400	3.400	3.900	3.200	3.200	3.300	3.300
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	13.2	11.6	11.6	12.4	12.4	13.6	13.6	15.6	12.8	12.8	13.2	13.2
Reactor Coolant System Leakage	1/16	2/16	3/16	4/16	5/16	6/16	7/16	8/16	9/16	10/16	11/16	12/16
Maximum leakage	3.400	3.500	3.800	3.700	3.600	3.800	3.600	3.500	3.800	3.900	3.800	3.900
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	13.6	14.0	15.2	14.8	14.4	15.2	14.4	14.0	15.2	15.6	15.2	15.6

Licensee Comments: none

Drill/Exercise Performance



Thresholds: White < 90.0% Yellow < 70.0%

Notes

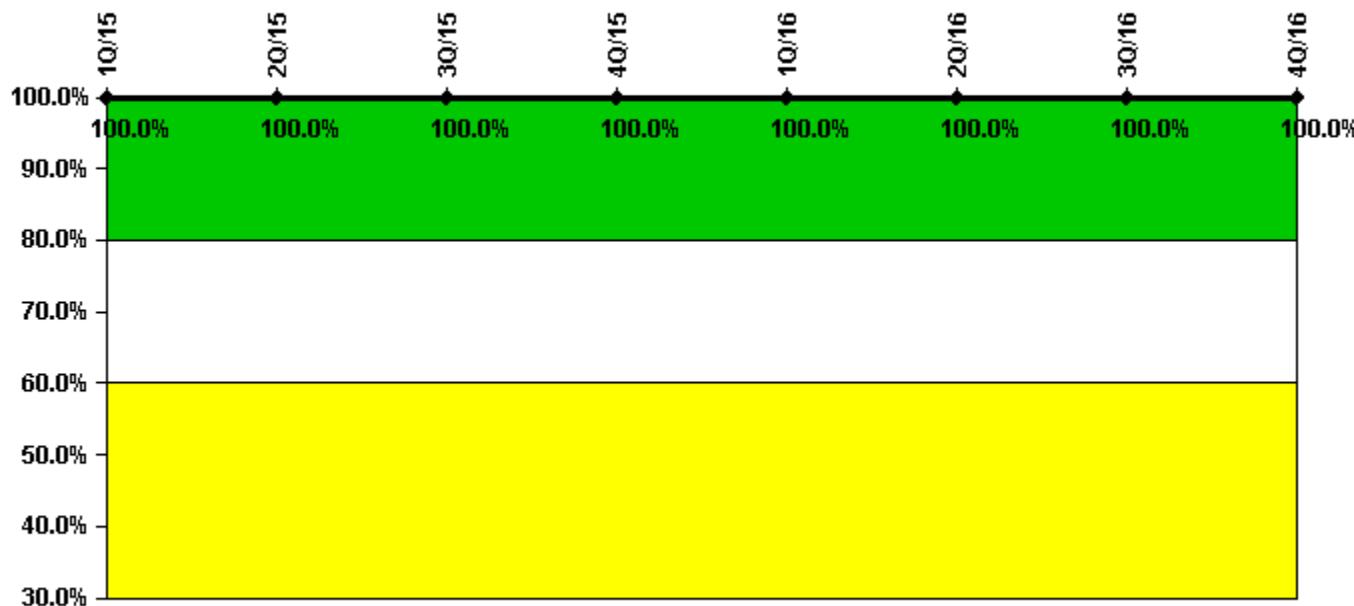
Drill/Exercise Performance	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16	4Q/16
Successful opportunities	46.0	108.0	62.0	63.0	13.0	141.0	98.0	36.0
Total opportunities	46.0	113.0	62.0	64.0	13.0	142.0	101.0	36.0
Indicator value	99.3%	98.1%	98.3%	98.1%	98.1%	98.3%	98.3%	98.3%

Licensee Comments:

1Q/16: During an internal assessment, it was discovered that credit taken in June 2015 did not include opportunities that should have been counted. This was corrected by increasing the number of successful drill, exercise & event opportunities from 32 to 35, and increasing the number of total drill, exercise & event opportunities from 32 to 36. This issue has been entered in the corrective action program and does not result in a change to the performance indicator color.

4Q/15: During an internal assessment, it was discovered that credit was taken in April 2015 for an opportunity that should not have been counted. This was corrected by decreasing the number of total drill, exercise and event opportunities from 51 to 50 for April 2015. This issue, which did not result in a change to performance indicator color, has been entered into the corrective action program.

ERO Drill Participation



Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16	4Q/16
Participating Key personnel	71.0	68.0	68.0	67.0	67.0	63.0	62.0	62.0
Total Key personnel	71.0	68.0	68.0	67.0	67.0	63.0	62.0	62.0
Indicator value	100.0%							

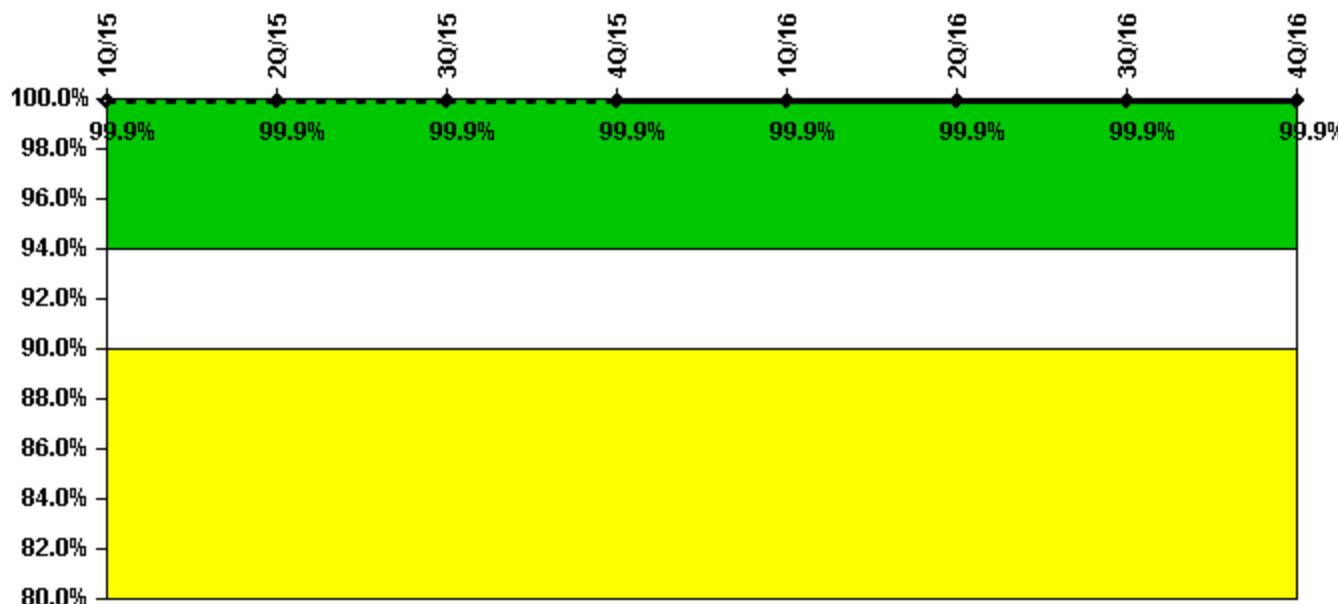
Licensee Comments:

1Q/16: During an internal assessment, it was discovered that credit taken in February and March 2016 did not include participations that should have been counted. This was corrected by increasing the number of participating key personnel and total key personnel by two for February and March 2016. This issue has been entered into the corrective action program and does not result in a change to the performance indicator color.

1Q/15: During an internal assessment, it was discovered that one individual was inadvertently counted as a participating ERO member from May to December 2014. This was corrected by decreasing the number of total and participating key personnel by one for the months in question. This issue, which did not result in a change to performance indicator color, has been entered into the corrective action program. 7/15/16 entry: It was discovered during an internal assessment that credit taken in January through March 2015 did not include participations that should have been counted. This was corrected by increasing the number of participating key personnel and total key personnel by two for January through March 2015. This issue has been entered into the corrective action program and does not result in a change to the performance indicator color.

1Q/15: During an internal assessment, it was discovered that one individual was inadvertently counted as a participating ERO member from May to December 2014. This was corrected by decreasing the number of total and participating key personnel by one for the months in question. This issue, which did not result in a change to performance indicator color, has been entered into the corrective action program.

Alert & Notification System



Thresholds: White < 94.0% Yellow < 90.0%

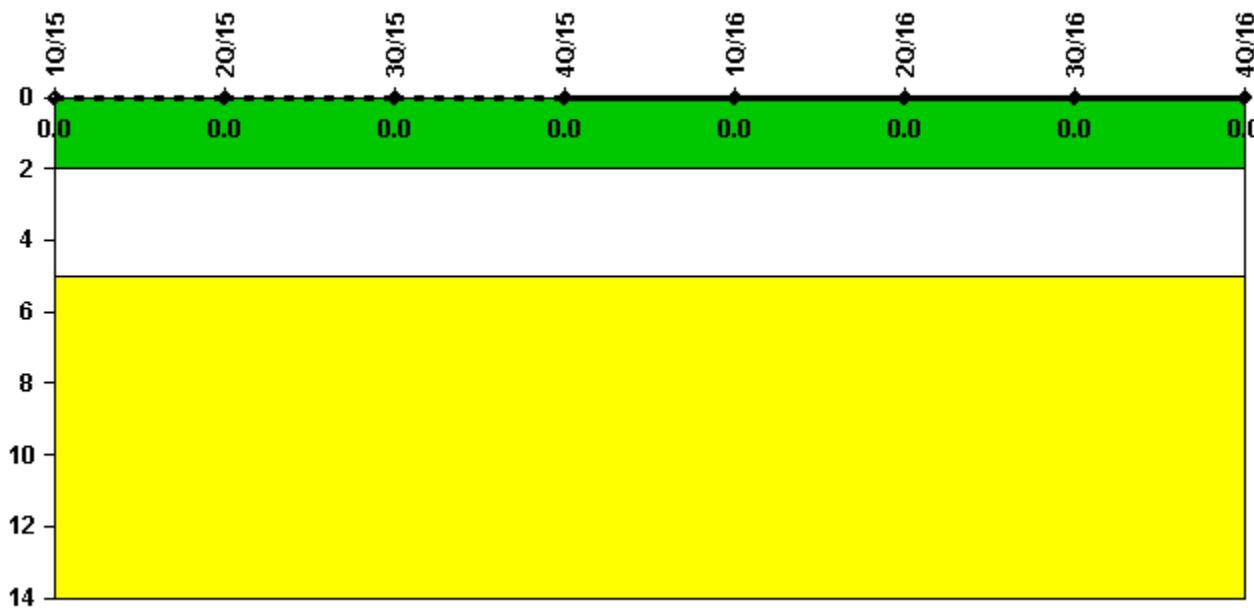
Notes

Alert & Notification System	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16	4Q/16
Successful siren-tests	2138	2173	2208	2175	2175	2174	2170	2106
Total sirens-tests	2142	2176	2210	2176	2176	2176	2176	2108

Indicator value	99.9%	99.9%	99.9%	99.9%	99.9%	99.9%	99.9%	99.9%
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Licensee Comments: none

Occupational Exposure Control Effectiveness



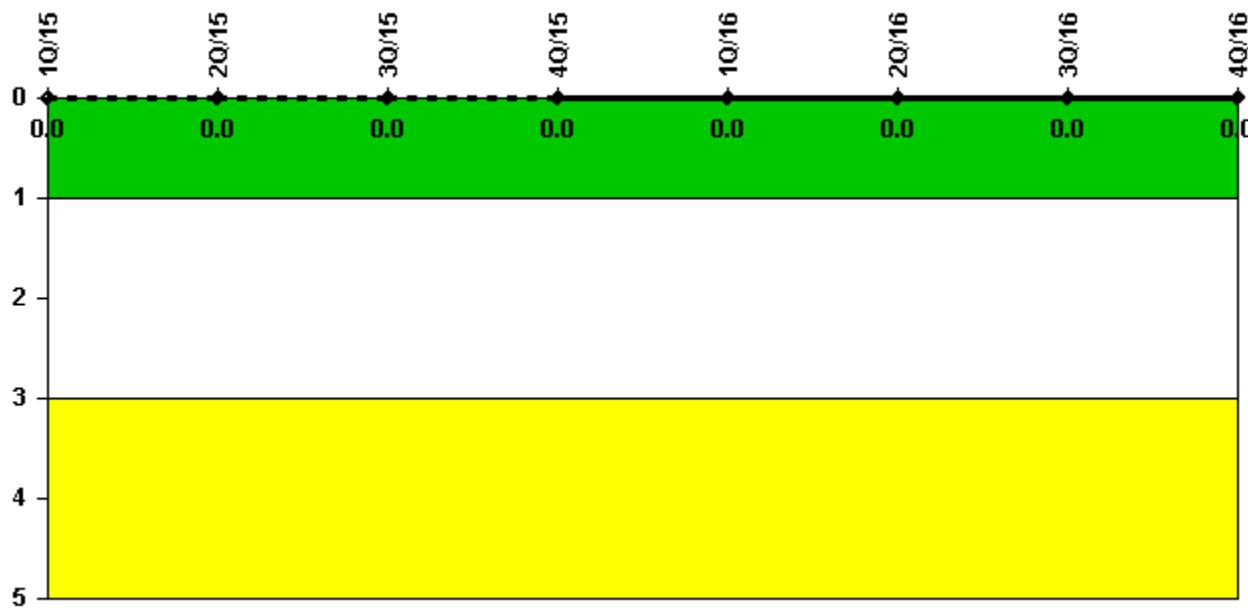
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16	4Q/16
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	1Q/15	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16	4Q/16
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

Licensee Comments: none

Although the Security Cornerstone is included in the Reactor Oversight Process assessment program, the Commission has decided that specific information related to findings and performance indicators pertaining to the Security Cornerstone will not be publicly available to ensure that security information is not provided to a possible adversary. Other than the fact that a finding or performance indicator is Green or Greater-Than-Green, security related information will not be displayed on the public web page.



[Action Matrix Summary](#) | [Inspection Findings Summary](#) | [PI Summary](#) | [Reactor Oversight Process](#)

Last Modified: January 24, 2017



Home > Nuclear Reactors > Operating Reactors > Reactor Oversight Process > Plant Summaries > La Salle 2 > Quarterly Performance Indicators

La Salle 2 – Quarterly Performance Indicators

1Q/2017 Performance Indicators

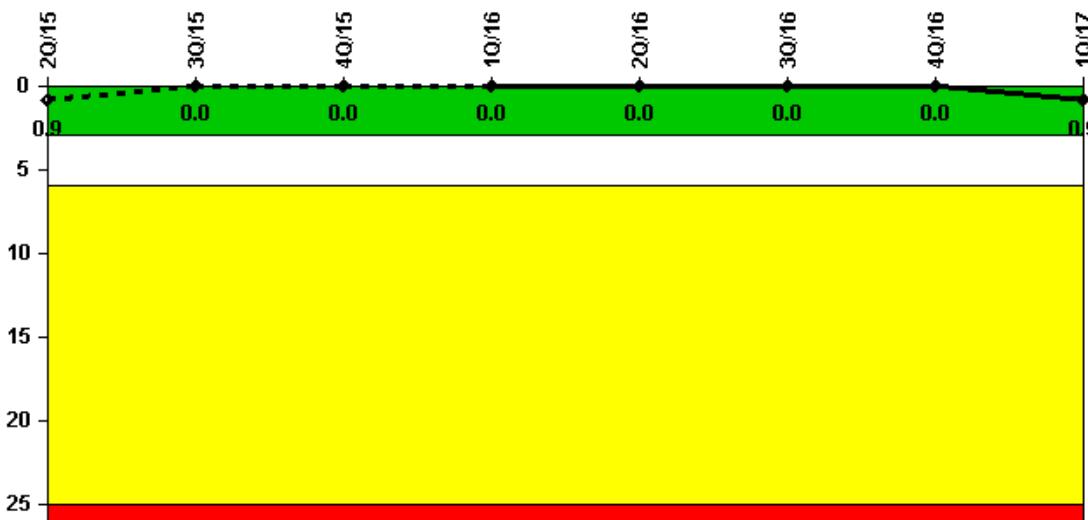
The solid trend line represents the current reporting period.

Licensee's General Comments: none

On this page:

- Unplanned Scrams (IE01)
- Unplanned Power Changes per 7000 Critical Hours (IE03)
- Unplanned Scrams with Complications (IE04)
- Safety System Functional Failures (MS05)
- Emergency AC Power Systems (MS06)
- High Pressure Injection Systems (MS07)
- Heat Removal Systems (MS08)
- Residual Heat Removal Systems (MS09)
- Cooling Water Systems (MS10)
- Reactor Coolant System Activity (BI01)
- Reactor Coolant System Leakage (BI02)
- Drill/Exercise Performance (EP01)
- Emergency Response Organization Drill Participation (EP02)
- Alert and Notification System Reliability (EP03)
- Occupational Exposure Control Effectiveness (OR01)
- RETS/OCDM Radiological Effluent Occurrence (PR01)
- Protected Area Equipment (PP01)

Unplanned Scrams per 7000 Critical Hrs



Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

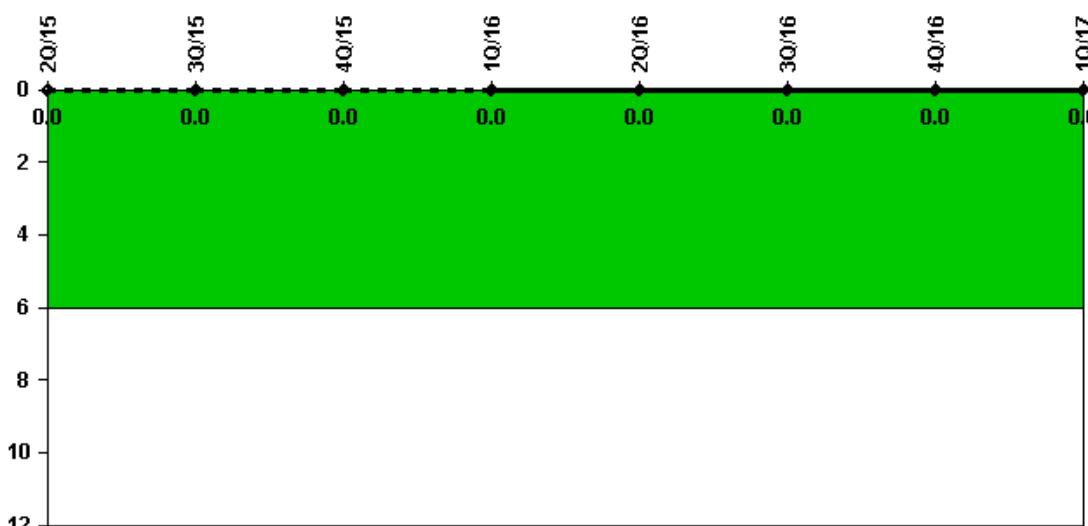
Unplanned Scrams per 7000 Critical Hrs	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17
Unplanned scrams	0	0	0	0	0	0	0	1.0
Critical hours	2184.0	2045.8	2209.0	2183.0	2184.0	2208.0	2209.0	1380.6

Indicator value



Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



Thresholds: White > 6.0

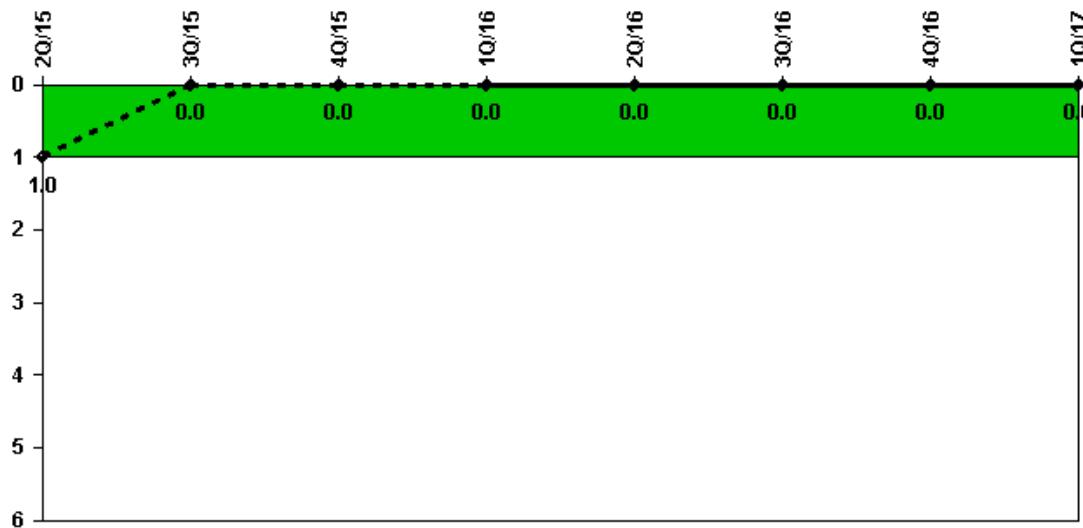
Notes

Unplanned Power Changes per 7000 Critical Hrs	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17
Unplanned power changes	0	0	0	0	0	0	0	0
Critical hours	2184.0	2045.8	2209.0	2183.0	2184.0	2208.0	2209.0	1380.6

Indicator value 0 0 0 0 0 0 0 0

 TOP

Licensee Comments: none

Unplanned Scrams with Complications

Thresholds: White > 1.0

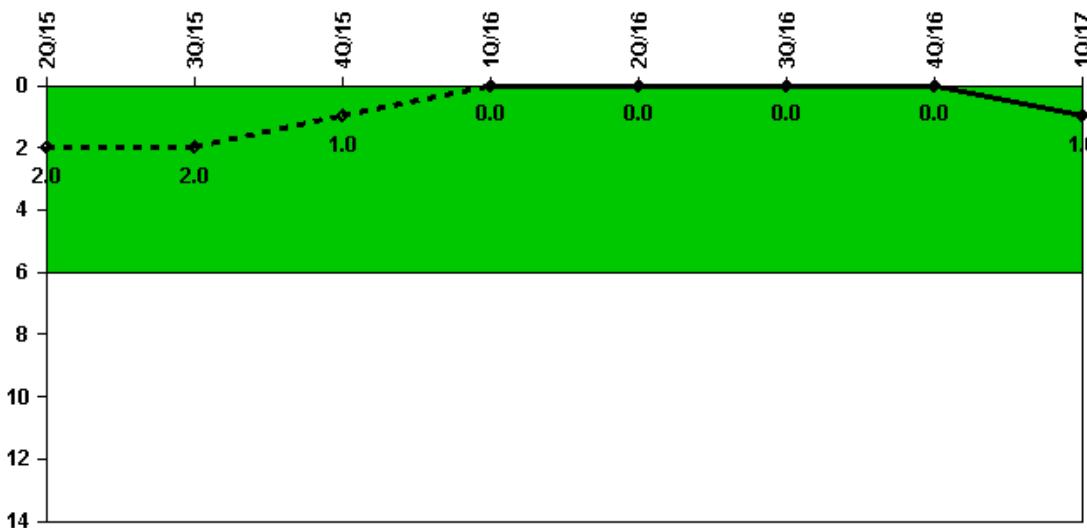
Notes

Unplanned Scrams with Complications	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17
Scrams with complications	0	0	0	0	0	0	0	0

Indicator value 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

 TOP

Licensee Comments: none

Safety System Functional Failures (BWR)

Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR) 2Q/15 3Q/15 4Q/15 1Q/16 2Q/16 3Q/16 4Q/16 1Q/17
Safety System Functional Failures 0 0 0 0 0 0 0 1

Indicator value 2 2 1 0 0 0 0 1

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Licensee Comments:
1Q/17: LER 374-2017-002

Mitigating Systems Performance Index, Emergency AC Power System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Emergency AC Power System

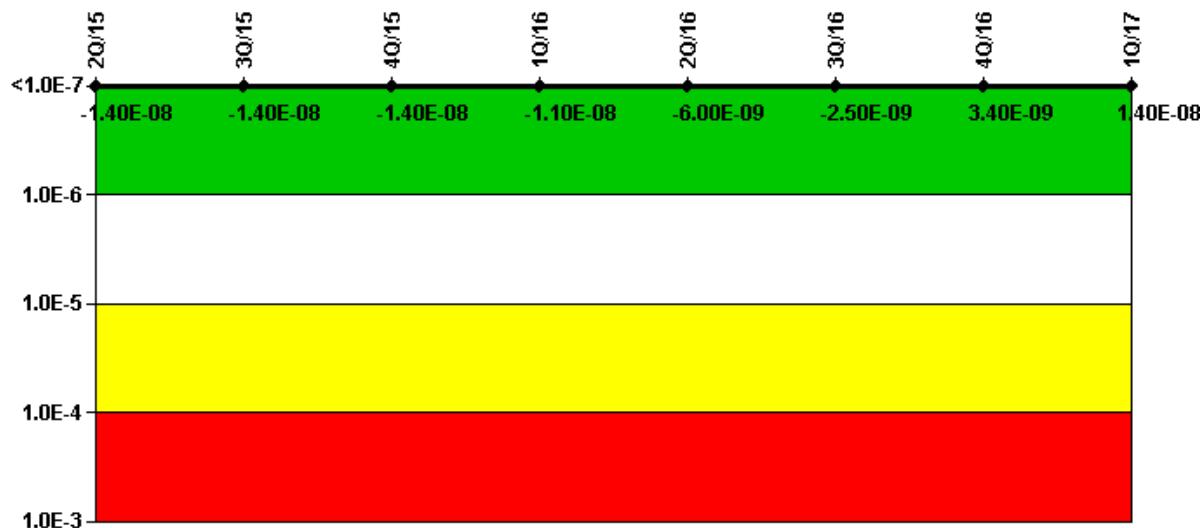
	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17
UAI (Δ CDF)	-5.07E-09	-6.33E-09	-3.22E-09	6.91E-09	6.39E-09	2.35E-08	2.35E-08	1.68E-08
URI (Δ CDF)	-3.04E-08	-3.04E-08	-3.04E-08	-3.66E-08	-3.41E-08	-3.41E-08	-3.41E-08	-3.41E-08
PLE	NO							
Indicator value	-3.60E-08	-3.70E-08	-3.40E-08	-3.00E-08	-2.80E-08	-1.10E-08	-1.10E-08	-1.70E-08

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Licensee Comments:

- 4Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.
- 3Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.
- 2Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.
- 1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model. 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.
- 1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model.

Mitigating Systems Performance Index, High Pressure Injection System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, High Pressure Injection System

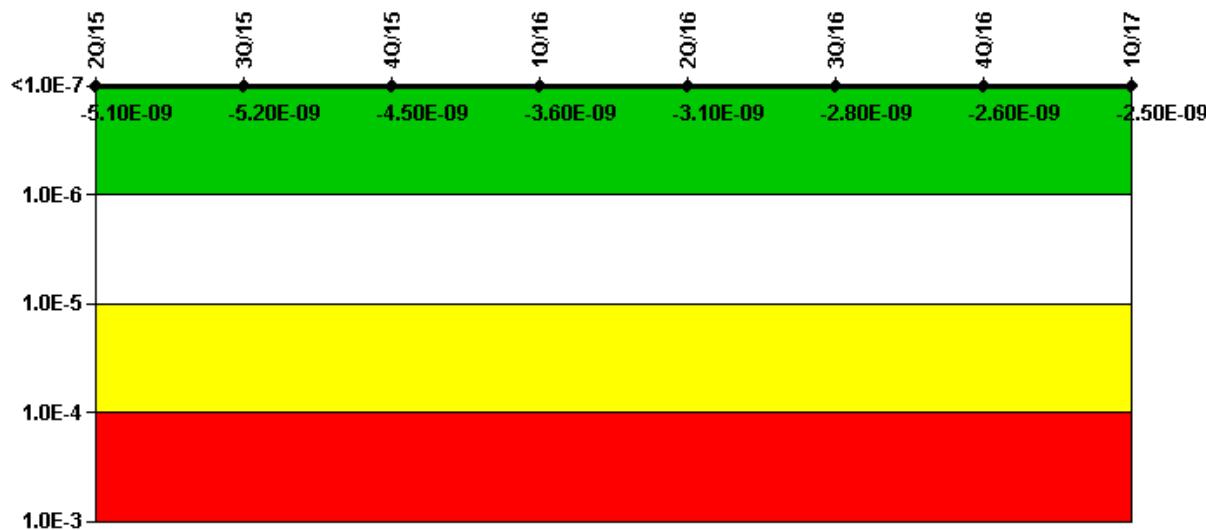
	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17
UAI (Δ CDF)	-1.25E-09	-1.25E-09	-1.25E-09	-4.92E-10	2.90E-09	6.39E-09	1.22E-08	1.74E-08
URI (Δ CDF)	-1.31E-08	-1.31E-08	-1.31E-08	-1.02E-08	-8.87E-09	-8.87E-09	-8.87E-09	-3.05E-09
PLE	NO	NO	NO	NO	NO	NO	NO	NO
Indicator value	-1.40E-08	-1.40E-08	-1.40E-08	-1.10E-08	-6.00E-09	-2.50E-09	3.40E-09	1.40E-08

▲ TOP

Licensee Comments:

- 4Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.
- 3Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.
- 2Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.
- 1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented for 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model. 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.
- 1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented for 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model.

Mitigating Systems Performance Index, Heat Removal System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Heat Removal System

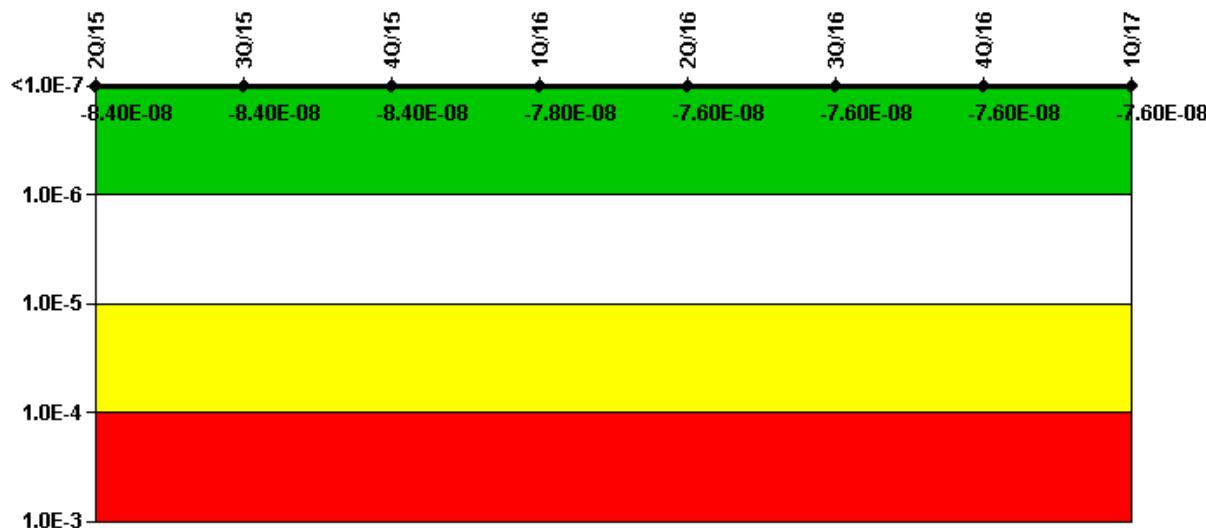
	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17
UAI (Δ CDF)	-1.22E-09	-1.26E-09	-5.84E-10	-7.03E-10	-5.22E-10	-2.36E-10	-6.50E-12	7.27E-11
URI (Δ CDF)	-3.89E-09	-3.89E-09	-3.89E-09	-2.92E-09	-2.59E-09	-2.59E-09	-2.59E-09	-2.59E-09
PLE	NO							
Indicator value	-5.10E-09	-5.20E-09	-4.50E-09	-3.60E-09	-3.10E-09	-2.80E-09	-2.60E-09	-2.50E-09

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Licensee Comments:

- 4Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.
- 3Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.
- 2Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.
- 1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model. 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.
- 1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model.

Mitigating Systems Performance Index, Residual Heat Removal System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Residual Heat Removal System

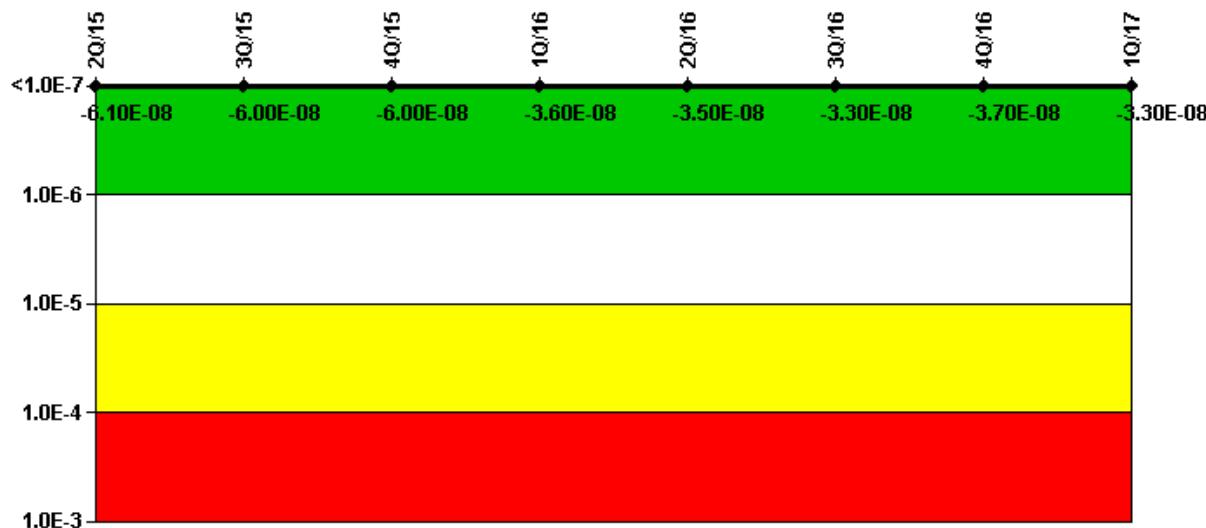
	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17
UAI (Δ CDF)	-3.55E-08	-3.55E-08	-3.55E-08	-3.42E-08	-3.42E-08	-3.42E-08	-3.42E-08	-3.42E-08
URI (Δ CDF)	-4.84E-08	-4.84E-08	-4.84E-08	-4.42E-08	-4.17E-08	-4.17E-08	-4.17E-08	-4.17E-08
PLE	NO							
Indicator value	-8.40E-08	-8.40E-08	-8.40E-08	-7.80E-08	-7.60E-08	-7.60E-08	-7.60E-08	-7.60E-08

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Licensee Comments:

- 4Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.
- 3Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.
- 2Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.
- 1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model. 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.
- 1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model.

Mitigating Systems Performance Index, Cooling Water Systems



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Cooling

Water Systems

	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17
UAI (Δ CDF)	2.30E-09	2.71E-09	2.71E-09	1.52E-08	1.49E-08	1.76E-08	1.38E-08	1.71E-08
URI (Δ CDF)	-6.32E-08	-6.32E-08	-6.32E-08	-5.08E-08	-5.03E-08	-5.03E-08	-5.03E-08	-5.03E-08
PLE	NO							
Indicator value	-6.10E-08	-6.00E-08	-6.00E-08	-3.60E-08	-3.50E-08	-3.30E-08	-3.70E-08	-3.30E-08

▲ TOP

Licensee Comments:

4Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

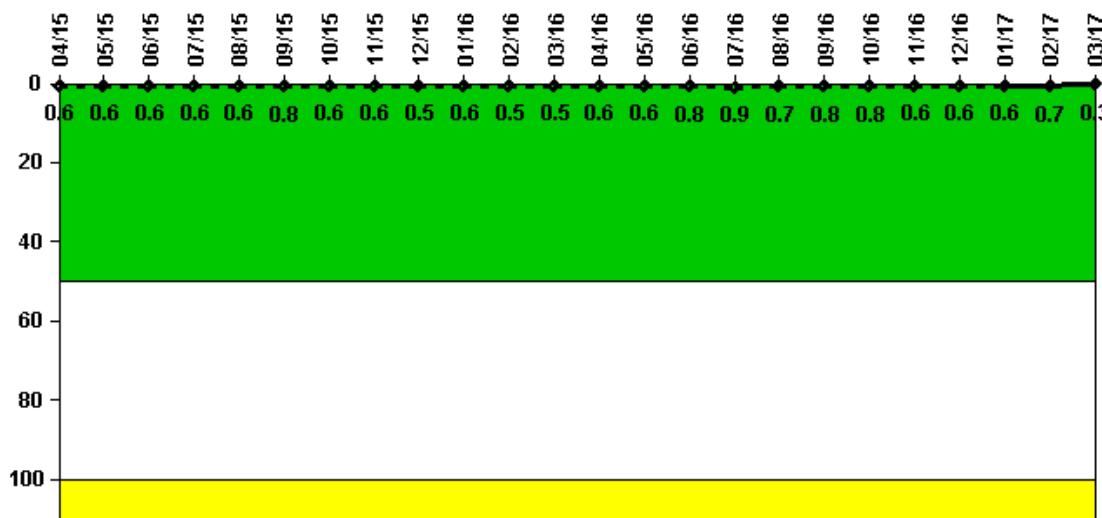
3Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

2Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model. 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model.

Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

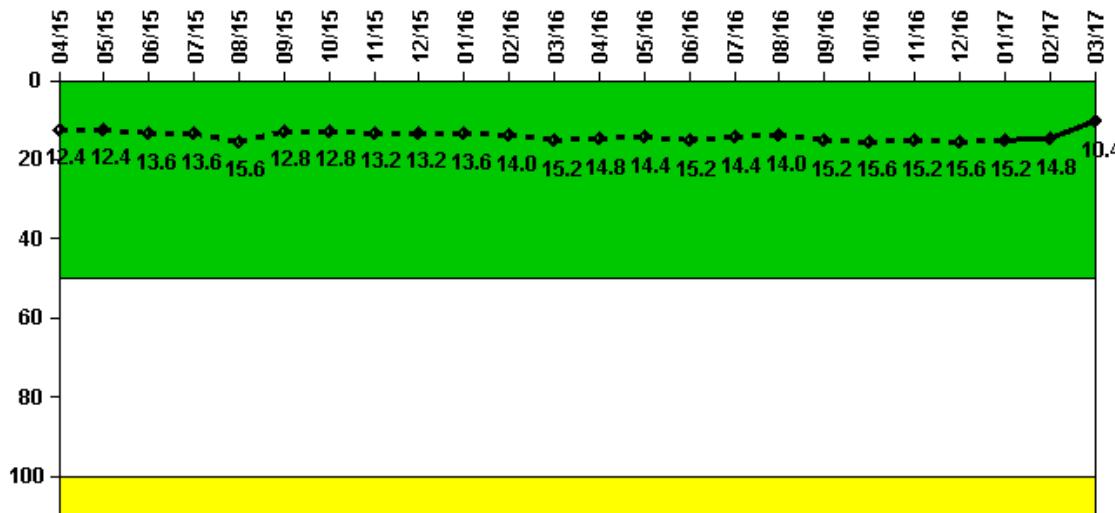
Notes

Reactor Coolant System Activity	4/15	5/15	6/15	7/15	8/15	9/15	10/15	11/15	12/15	1/16	2/16	3/16
Maximum activity	0.001230	0.001190	0.001107	0.001145	0.001214	0.001503	0.001135	0.001259	0.001089	0.001104	0.001023	0.001069
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.6	0.6	0.6	0.6	0.6	0.8	0.6	0.6	0.5	0.6	0.5	0.5
Reactor Coolant System Activity	4/16	5/16	6/16	7/16	8/16	9/16	10/16	11/16	12/16	1/17	2/17	3/17
Maximum activity	0.001125	0.001213	0.001504	0.001701	0.001493	0.001549	0.001527	0.001248	0.001170	0.001152	0.001369	0.000694
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.6	0.6	0.8	0.9	0.7	0.8	0.8	0.6	0.6	0.6	0.7	0.3

TOP

Licensee Comments: none

Reactor Coolant System Leakage



Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage 4/15 5/15 6/15 7/15 8/15 9/15 10/15 11/15 12/15 1/16 2/16 3/16

Maximum leakage 3.100 3.100 3.400 3.400 3.900 3.200 3.200 3.300 3.300 3.400 3.500 3.800

Technical specification limit 25.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0

Indicator value 12.4 12.4 13.6 13.6 15.6 12.8 12.8 13.2 13.2 13.6 14.0 15.2

Reactor Coolant System Leakage 4/16 5/16 6/16 7/16 8/16 9/16 10/16 11/16 12/16 1/17 2/17 3/17

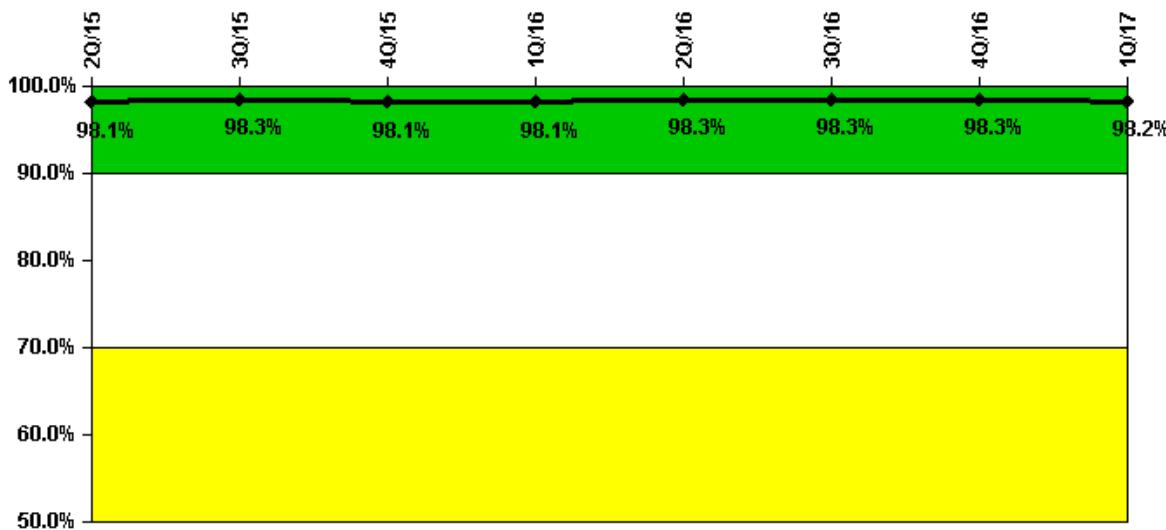
Maximum leakage 3.700 3.600 3.800 3.600 3.500 3.800 3.900 3.800 3.900 3.800 3.700 2.600

Technical specification limit 25.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0

Indicator value 14.8 14.4 15.2 14.4 14.0 15.2 15.6 15.2 15.6 15.2 14.8 10.4

TOP

Licensee Comments: none

Drill/Exercise Performance

Thresholds: White < 90.0% Yellow < 70.0%

Notes**Drill/Exercise Performance** 2Q/15 3Q/15 4Q/15 1Q/16 2Q/16 3Q/16 4Q/16 1Q/17

Successful opportunities	108.0	62.0	63.0	13.0	141.0	98.0	36.0	24.0
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Total opportunities	113.0	62.0	64.0	13.0	142.0	101.0	36.0	24.0
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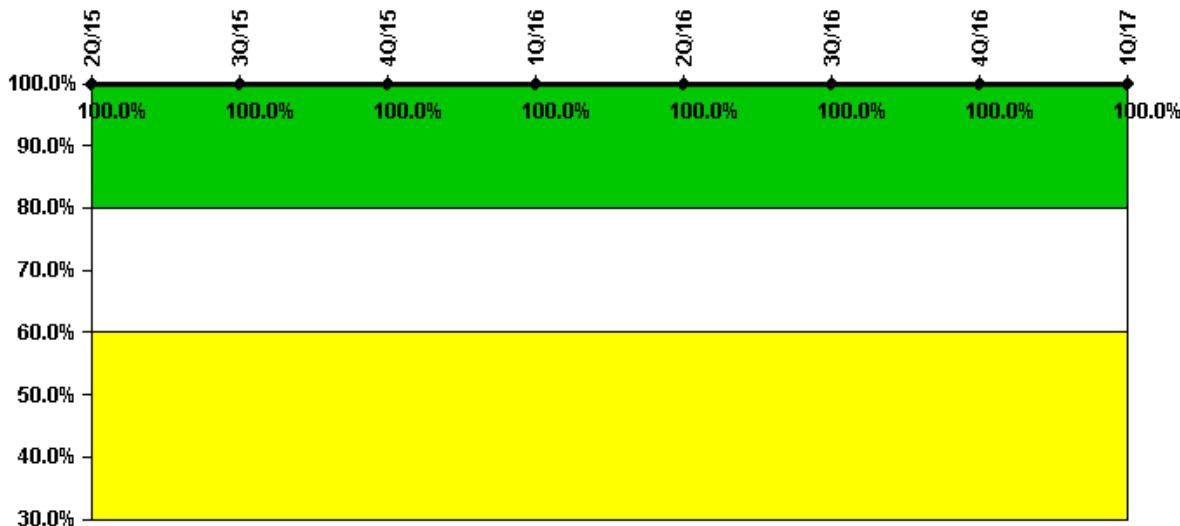
Indicator value 98.1% 98.3% 98.1% 98.1% 98.3% 98.3% 98.3% 98.2%

TOP

Licensee Comments:

1Q/16: During an internal assessment, it was discovered that credit taken in June 2015 did not include opportunities that should have been counted. This was corrected by increasing the number of successful drill, exercise & event opportunities from 32 to 35, and increasing the number of total drill, exercise & event opportunities from 32 to 36. This issue has been entered in the corrective action program and does not result in a change to the performance indicator color.

4Q/15: During an internal assessment, it was discovered that credit was taken in April 2015 for an opportunity that should not have been counted. This was corrected by decreasing the number of total drill, exercise and event opportunities from 51 to 50 for April 2015. This issue, which did not result in a change to performance indicator color, has been entered into the corrective action program.

ERO Drill Participation

Thresholds: White < 80.0% Yellow < 60.0%

Notes

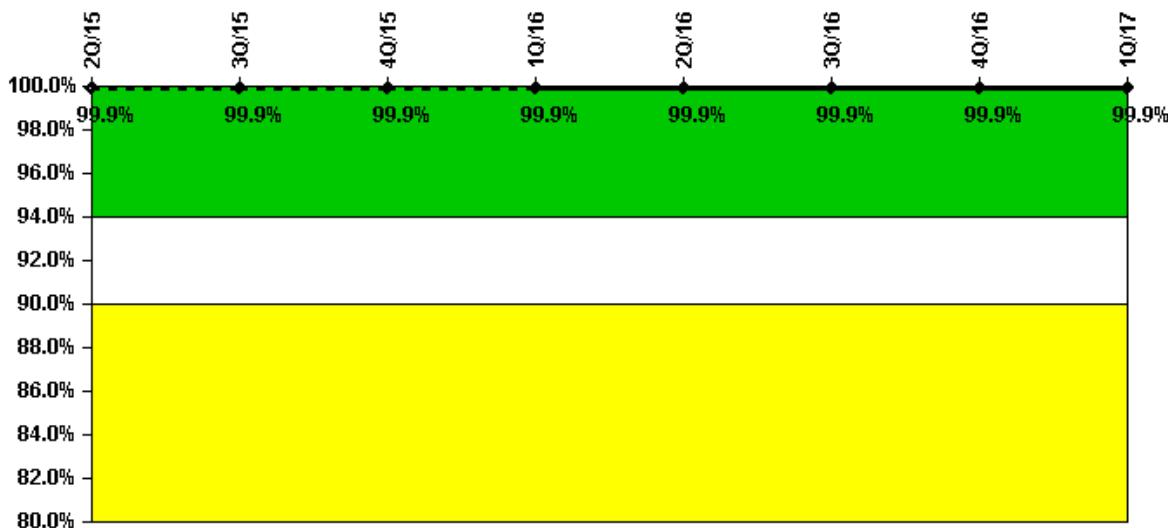
ERO Drill Participation	2Q/15	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17
Participating Key personnel	68.0	68.0	67.0	67.0	63.0	62.0	62.0	63.0
Total Key personnel	68.0	68.0	67.0	67.0	63.0	62.0	62.0	63.0

Indicator value **100.0% 100.0% 100.0% 100.0% 100.0% 100.0% 100.0% 100.0%**

TOP

Licensee Comments:

1Q/16: During an internal assessment, it was discovered that credit taken in February and March 2016 did not include participations that should have been counted. This was corrected by increasing the number of participating key personnel and total key personnel by two for February and March 2016. This issue has been entered into the corrective action program and does not result in a change to the performance indicator color.

Alert & Notification System

Thresholds: White < 94.0% Yellow < 90.0%

Notes**Alert & Notification System 2Q/15 3Q/15 4Q/15 1Q/16 2Q/16 3Q/16 4Q/16 1Q/17**

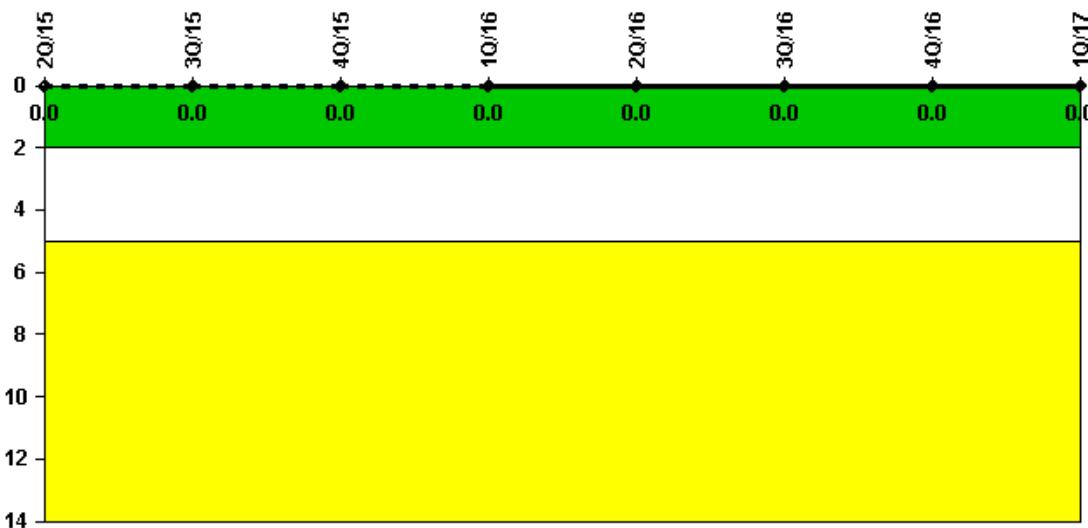
Successful siren-tests	2173	2208	2175	2175	2174	2170	2106	2210
Total sirens-tests	2176	2210	2176	2176	2176	2176	2108	2210

Indicator value 99.9% 99.9% 99.9% 99.9% 99.9% 99.9% 99.9% 99.9%

TOP

Licensee Comments: none

Occupational Exposure Control Effectiveness



Thresholds: White > 2.0 Yellow > 5.0

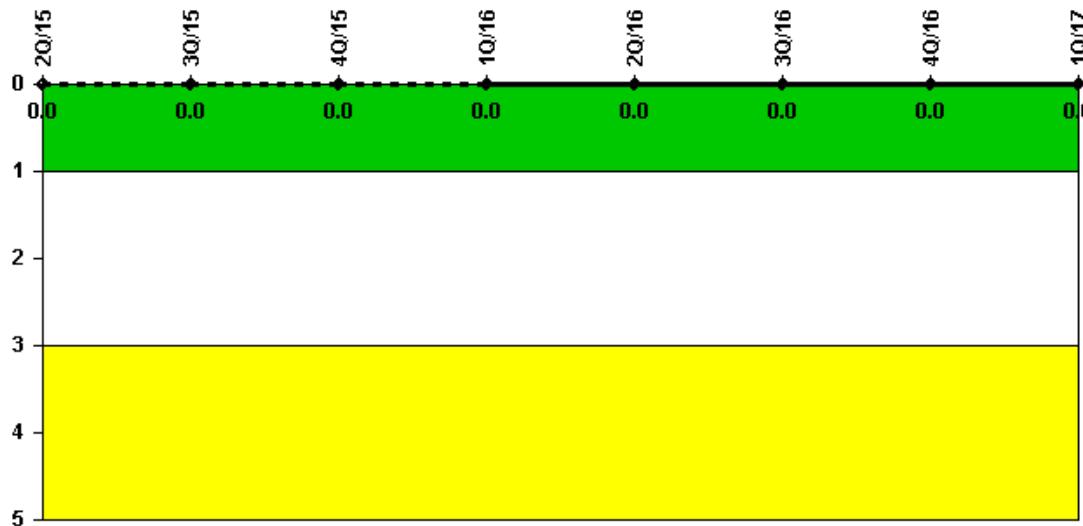
Notes

Occupational Exposure Control Effectiveness 2Q/15 3Q/15 4Q/15 1Q/16 2Q/16 3Q/16 4Q/16 1Q/17

High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

TOP

Licensee Comments: none

RETS/ODCM Radiological Effluent

Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent 2Q/15 3Q/15 4Q/15 1Q/16 2Q/16 3Q/16 4Q/16 1Q/17
RETS/ODCM occurrences 0 0 0 0 0 0 0 0

Indicator value 0 0 0 0 0 0 0 0

TOP

Licensee Comments: none

Although the Security Cornerstone is included in the Reactor Oversight Process assessment program, the Commission has decided that specific information related to findings and performance indicators pertaining to the Security Cornerstone will not be publicly available to ensure that security information is not provided to a possible adversary. Other than the fact that a finding or performance indicator is Green or Greater-Than-Green, security related information will not be displayed on the public web page.

Current data as of: May 5, 2017

Page Last Reviewed/Updated Wednesday, June 07, 2017



Home > Nuclear Reactors > Operating Reactors > Reactor Oversight Process > Plant Summaries > La Salle 2 > Quarterly Performance Indicators

La Salle 2 – Quarterly Performance Indicators

2Q/2017 Performance Indicators

The solid trend line represents the current reporting period.

Licensee's General Comments: none

On this page:

- Unplanned Scrams (IE01)
- Unplanned Power Changes per 7000 Critical Hours (IE03)
- Unplanned Scrams with Complications (IE04)
- Safety System Functional Failures (MS05)
- Emergency AC Power Systems (MS06)
- High Pressure Injection Systems (MS07)
- Heat Removal Systems (MS08)
- Residual Heat Removal Systems (MS09)
- Cooling Water Systems (MS10)
- Reactor Coolant System Activity (BI01)
- Reactor Coolant System Leakage (BI02)
- Drill/Exercise Performance (EP01)
- Emergency Response Organization Drill Participation (EP02)
- Alert and Notification System Reliability (EP03)
- Occupational Exposure Control Effectiveness (OR01)
- RETS/OCDM Radiological Effluent Occurrence (PR01)
- Protected Area Equipment (PP01)

Unplanned Scrams per 7000 Critical Hrs



Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

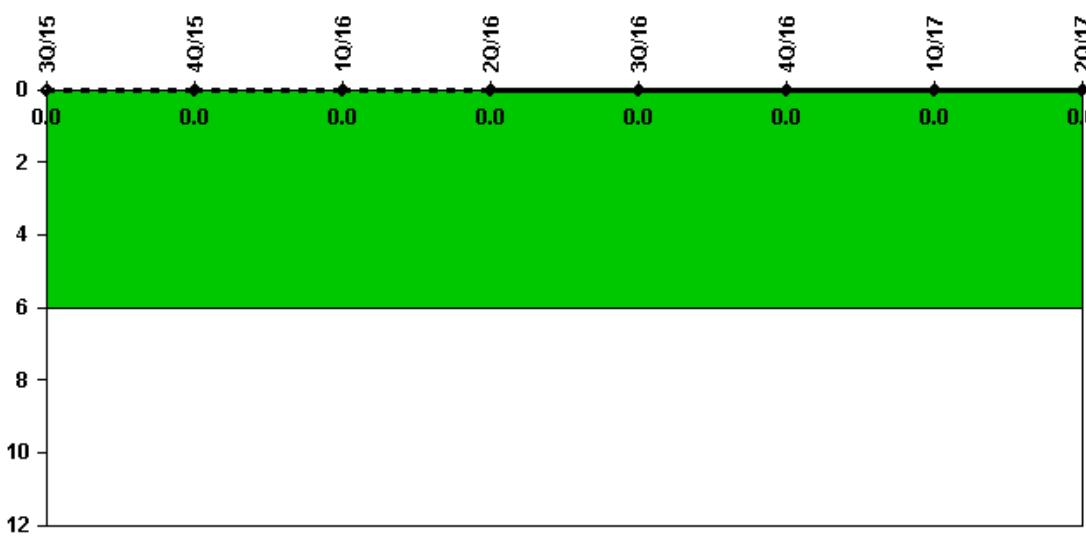
Unplanned Scrams per 7000 Critical Hrs	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17	2Q/17
Unplanned scrams	0	0	0	0	0	0	1.0	0
Critical hours	2045.8	2209.0	2183.0	2184.0	2208.0	2209.0	1380.6	2141.0

Indicator value



Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



Thresholds: White > 6.0

Notes

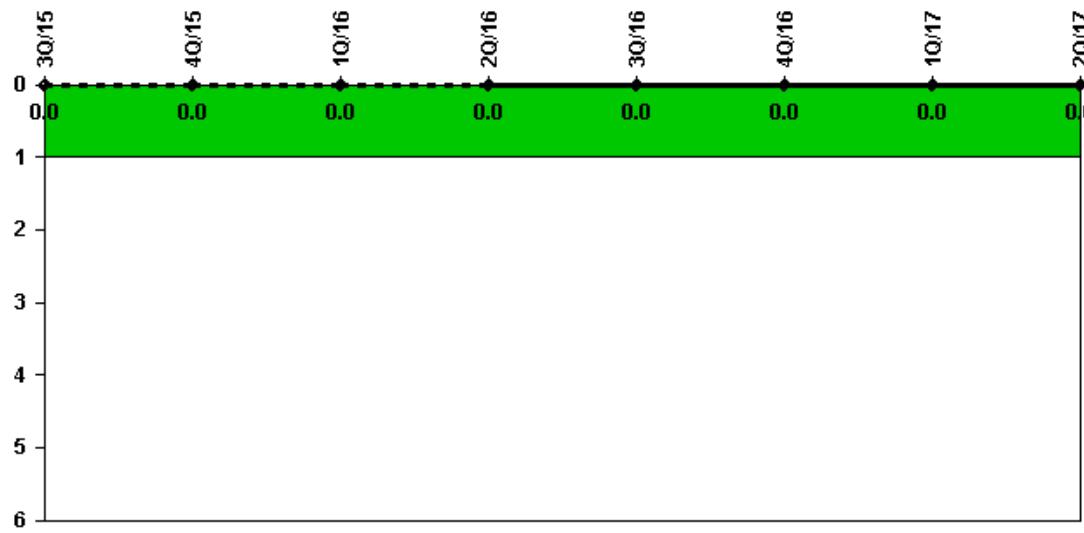
Unplanned Power Changes per 7000 Critical Hrs	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17	2Q/17
Unplanned power changes	0	0	0	0	0	0	0	0
Critical hours	2045.8	2209.0	2183.0	2184.0	2208.0	2209.0	1380.6	2141.0

Indicator value 0 0 0 0 0 0 0 0



Licensee Comments: none

Unplanned Scrams with Complications



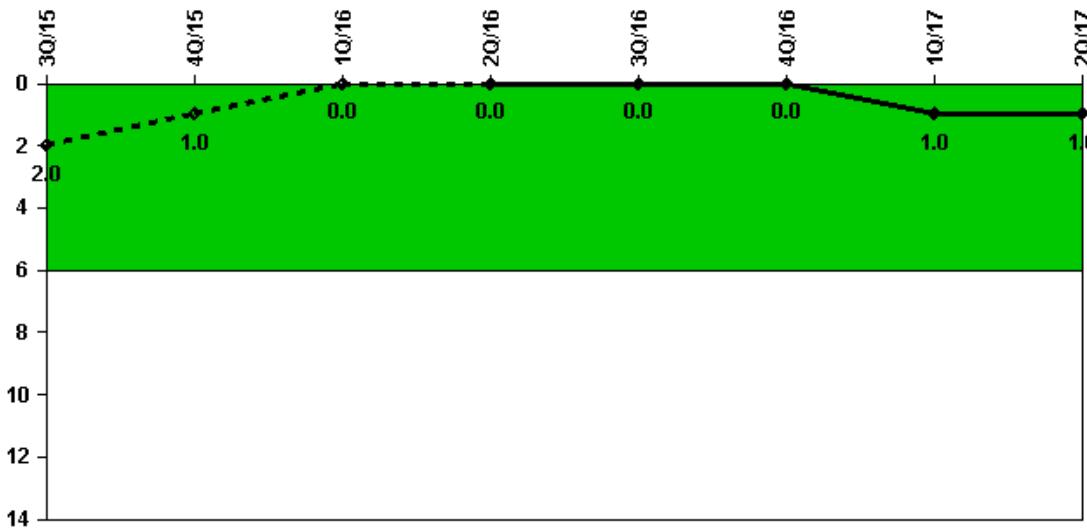
Thresholds: White > 1.0

Notes

Indicator value 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0



Licensee Comments: none

Safety System Functional Failures (BWR)

Thresholds: White > 6.0

Notes

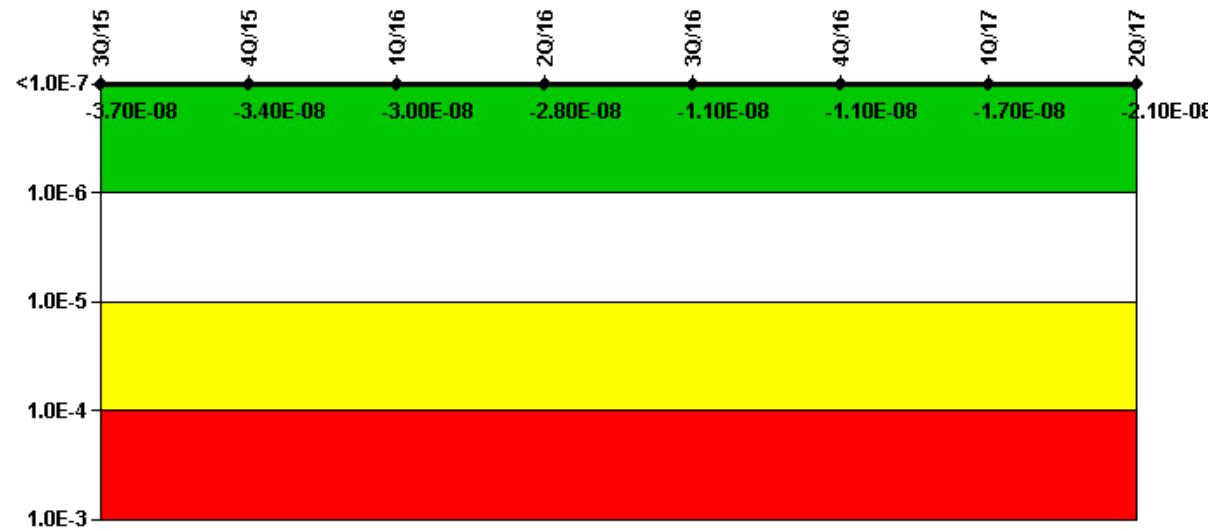
Safety System Functional Failures (BWR) 3Q/15 4Q/15 1Q/16 2Q/16 3Q/16 4Q/16 1Q/17 2Q/17
Safety System Functional Failures 0 0 0 0 0 0 1 0

Indicator value 2 1 0 0 0 0 1 1

▲ TOP

Licensee Comments:
1Q/17: LER 374-2017-002

Mitigating Systems Performance Index, Emergency AC Power System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Emergency AC Power System

	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17	2Q/17
UAI (Δ CDF)	-6.33E-09	-3.22E-09	6.91E-09	6.39E-09	2.35E-08	2.35E-08	1.68E-08	1.91E-08
URI (Δ CDF)	-3.04E-08	-3.04E-08	-3.66E-08	-3.41E-08	-3.41E-08	-3.41E-08	-3.41E-08	-4.03E-08
PLE	NO							
Indicator value	-3.70E-08	-3.40E-08	-3.00E-08	-2.80E-08	-1.10E-08	-1.10E-08	-1.70E-08	-2.10E-08

▲ TOP

Licensee Comments:

2Q/17: Changed PRA Parameter(s). A new PRA model (LS2016C) specific for Unit 2 was approved in July 2017 and implemented in 2nd Quarter 2017. PRA coefficients and estimated demand changes from implementation of the surveillance frequency control program were updated in CDE to reflect the new model.

4Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

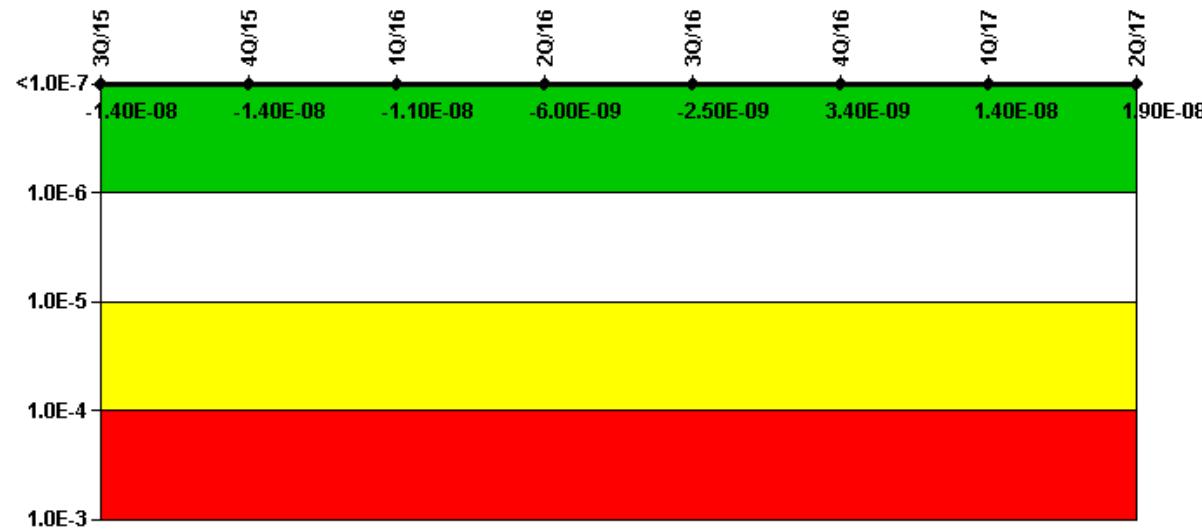
3Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

2Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model. 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model.

Mitigating Systems Performance Index, High Pressure Injection System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, High Pressure Injection System

	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17	2Q/17
UAI (Δ CDF)	-1.25E-09	-1.25E-09	-4.92E-10	2.90E-09	6.39E-09	1.22E-08	1.74E-08	2.37E-08
URI (Δ CDF)	-1.31E-08	-1.31E-08	-1.02E-08	-8.87E-09	-8.87E-09	-8.87E-09	-3.05E-09	-4.54E-09
PLE	NO	NO	NO	NO	NO	NO	NO	NO
Indicator value	-1.40E-08	-1.40E-08	-1.10E-08	-6.00E-09	-2.50E-09	3.40E-09	1.40E-08	1.90E-08

TOP

Licensee Comments:

2Q/17: Changed PRA Parameter(s). A new PRA model (LS2016C) specific for Unit 2 was approved in July 2017 and implemented in 2nd Quarter 2017. PRA coefficients and estimated demand changes from implementation of the surveillance frequency control program were updated in CDE to reflect the new model.

4Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

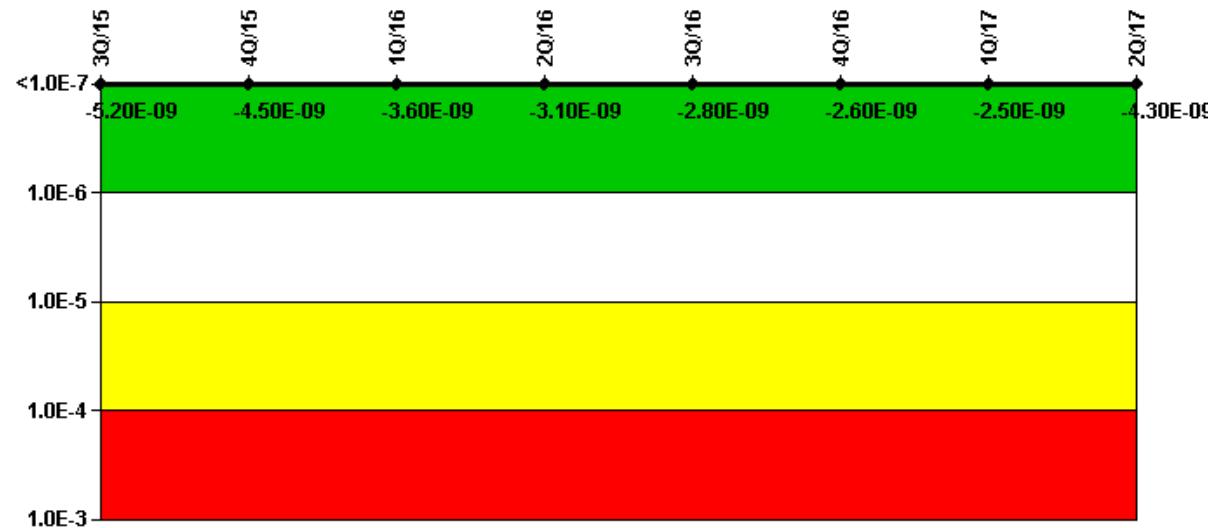
3Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

2Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented for 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model. 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented for 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model.

Mitigating Systems Performance Index, Heat Removal System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Heat Removal System

	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17	2Q/17
UAI (Δ CDF)	-1.26E-09	-5.84E-10	-7.03E-10	-5.22E-10	-2.36E-10	-6.50E-12	7.27E-11	-9.42E-10
URI (Δ CDF)	-3.89E-09	-3.89E-09	-2.92E-09	-2.59E-09	-2.59E-09	-2.59E-09	-2.59E-09	-3.34E-09
PLE	NO							
Indicator value	-5.20E-09	-4.50E-09	-3.60E-09	-3.10E-09	-2.80E-09	-2.60E-09	-2.50E-09	-4.30E-09

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Licensee Comments:

2Q/17: Changed PRA Parameter(s). A new PRA model (LS2016C) specific for Unit 2 was approved in July 2017 and implemented in 2nd Quarter 2017. PRA coefficients and estimated demand changes from implementation of the surveillance frequency control program were updated in CDE to reflect the new model.

4Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

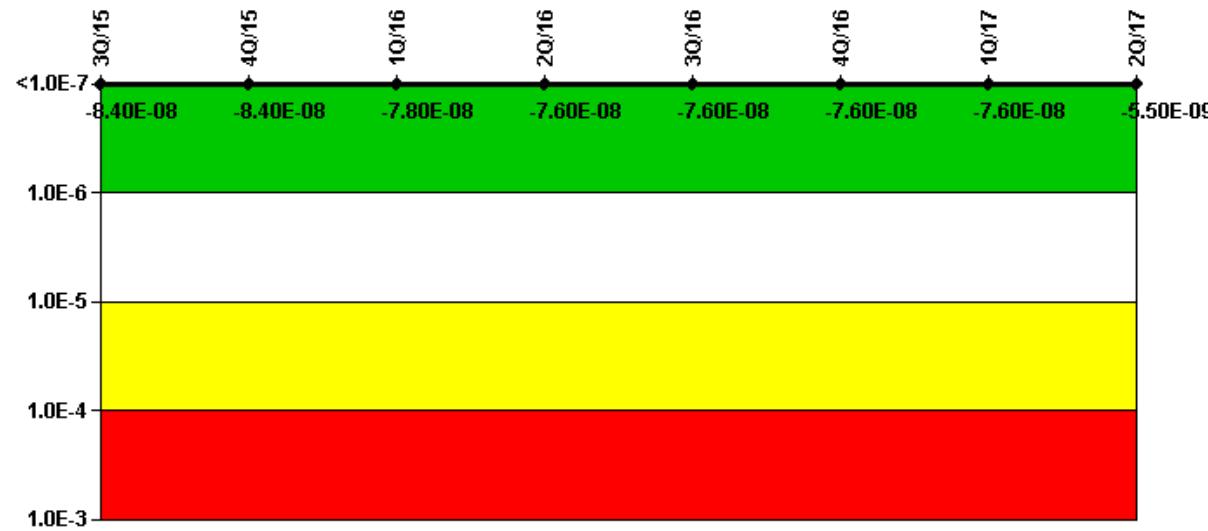
3Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

2Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model. 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model.

Mitigating Systems Performance Index, Residual Heat Removal System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Residual Heat Removal System

	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17	2Q/17
UAI (Δ CDF)	-3.55E-08	-3.55E-08	-3.42E-08	-3.42E-08	-3.42E-08	-3.42E-08	-3.42E-08	-2.53E-09
URI (Δ CDF)	-4.84E-08	-4.84E-08	-4.42E-08	-4.17E-08	-4.17E-08	-4.17E-08	-4.17E-08	-2.94E-09
PLE	NO							
Indicator value	-8.40E-08	-8.40E-08	-7.80E-08	-7.60E-08	-7.60E-08	-7.60E-08	-7.60E-08	-5.50E-09

TOP

Licensee Comments:

2Q/17: Changed PRA Parameter(s). A new PRA model (LS2016C) specific for Unit 2 was approved in July 2017 and implemented in 2nd Quarter 2017. PRA coefficients and estimated demand changes from implementation of the surveillance frequency control program were updated in CDE to reflect the new model.

4Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

3Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

2Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model. 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model.

Mitigating Systems Performance Index, Cooling Water Systems



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Cooling

Water Systems

	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17	2Q/17
UAI (Δ CDF)	2.71E-09	2.71E-09	1.52E-08	1.49E-08	1.76E-08	1.38E-08	1.71E-08	9.94E-09
URI (Δ CDF)	-6.32E-08	-6.32E-08	-5.08E-08	-5.03E-08	-5.03E-08	-5.03E-08	-5.03E-08	-2.32E-08
PLE	NO							
Indicator value	-6.00E-08	-6.00E-08	-3.60E-08	-3.50E-08	-3.30E-08	-3.70E-08	-3.30E-08	-1.30E-08

▲ TOP

Licensee Comments:

2Q/17: Changed PRA Parameter(s). A new PRA model (LS2016C) specific for Unit 2 was approved in July 2017 and implemented in 2nd Quarter 2017. PRA coefficients and estimated demand changes from implementation of the surveillance frequency control program were updated in CDE to reflect the new model.

4Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

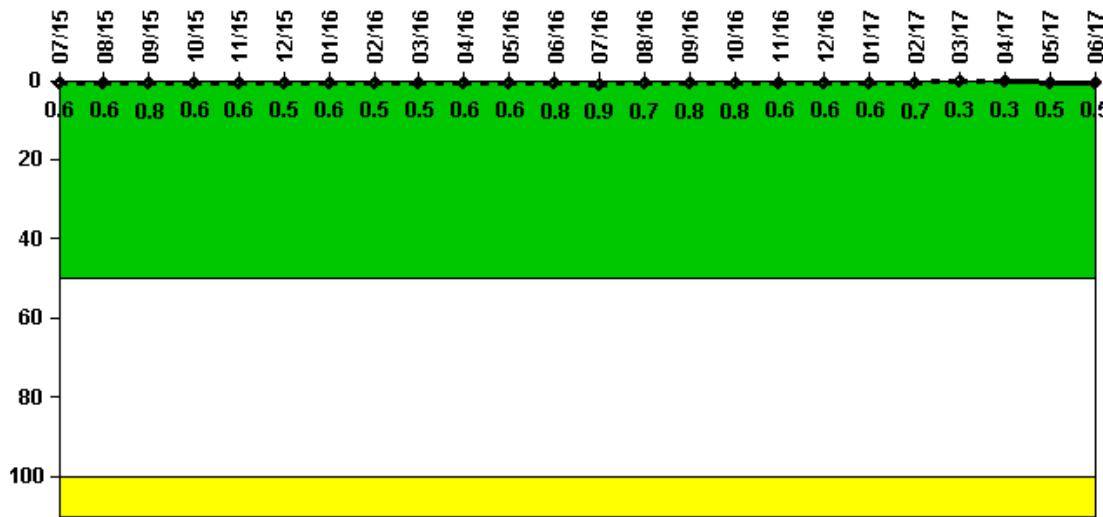
3Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

2Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model. 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model.

Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

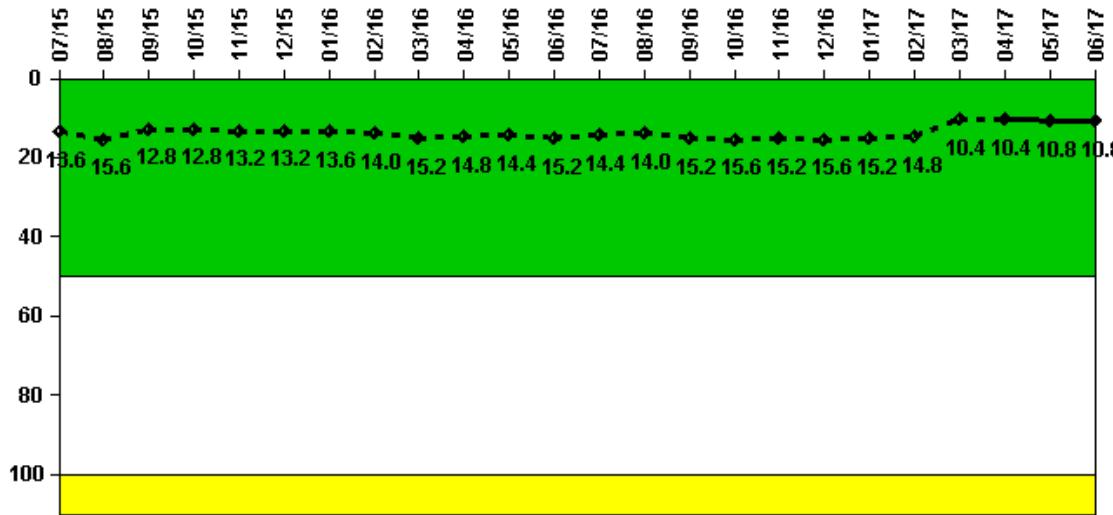
Notes

Reactor Coolant System Activity	7/15	8/15	9/15	10/15	11/15	12/15	1/16	2/16	3/16	4/16	5/16	6/16
Maximum activity	0.001145	0.001214	0.001503	0.001135	0.001259	0.001089	0.001104	0.001023	0.001069	0.001125	0.001213	0.001504
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.6	0.6	0.8	0.6	0.6	0.5	0.6	0.5	0.5	0.6	0.6	0.8
Reactor Coolant System Activity	7/16	8/16	9/16	10/16	11/16	12/16	1/17	2/17	3/17	4/17	5/17	6/17
Maximum activity	0.001701	0.001493	0.001549	0.001527	0.001248	0.001170	0.001152	0.001369	0.000694	0.000638	0.001092	0.000927
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.9	0.7	0.8	0.8	0.6	0.6	0.6	0.7	0.3	0.3	0.5	0.5

TOP

Licensee Comments: none

Reactor Coolant System Leakage



Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage 7/15 8/15 9/15 10/15 11/15 12/15 1/16 2/16 3/16 4/16 5/16 6/16

Maximum leakage 3.400 3.900 3.200 3.200 3.300 3.300 3.400 3.500 3.800 3.700 3.600 3.800

Technical specification limit 25.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0

Indicator value 13.6 15.6 12.8 12.8 13.2 13.2 13.6 14.0 15.2 14.8 14.4 15.2

Reactor Coolant System Leakage 7/16 8/16 9/16 10/16 11/16 12/16 1/17 2/17 3/17 4/17 5/17 6/17

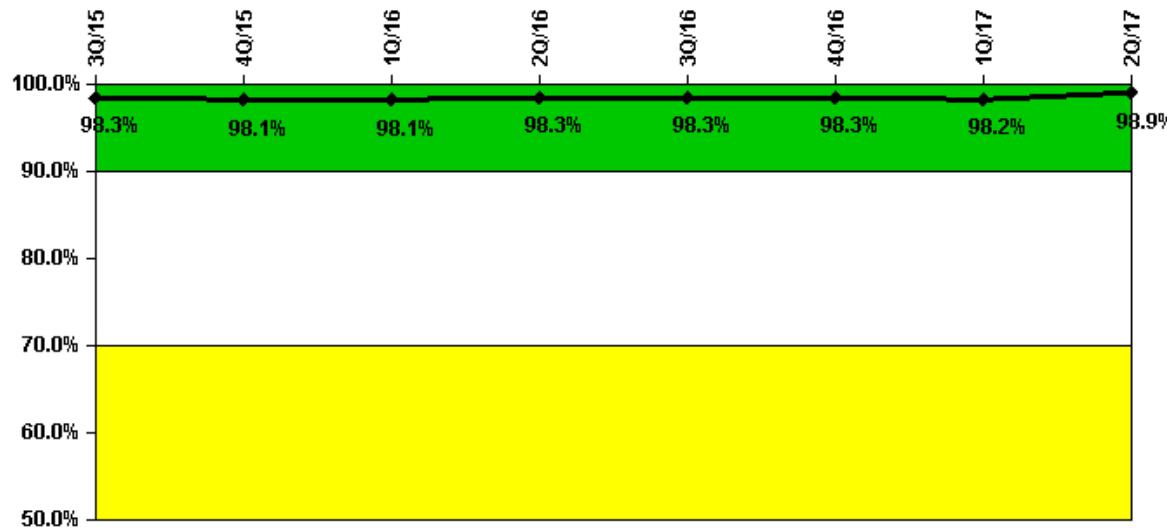
Maximum leakage 3.600 3.500 3.800 3.900 3.800 3.900 3.800 3.700 2.600 2.600 2.700 2.700

Technical specification limit 25.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0

Indicator value 14.4 14.0 15.2 15.6 15.2 15.6 15.2 14.8 10.4 10.4 10.8 10.8

TOP

Licensee Comments: none

Drill/Exercise Performance

Thresholds: White < 90.0% Yellow < 70.0%

Notes**Drill/Exercise Performance** 3Q/15 4Q/15 1Q/16 2Q/16 3Q/16 4Q/16 1Q/17 2Q/17

Successful opportunities 62.0 63.0 13.0 141.0 98.0 36.0 24.0 100.0

Total opportunities 62.0 64.0 13.0 142.0 101.0 36.0 24.0 101.0

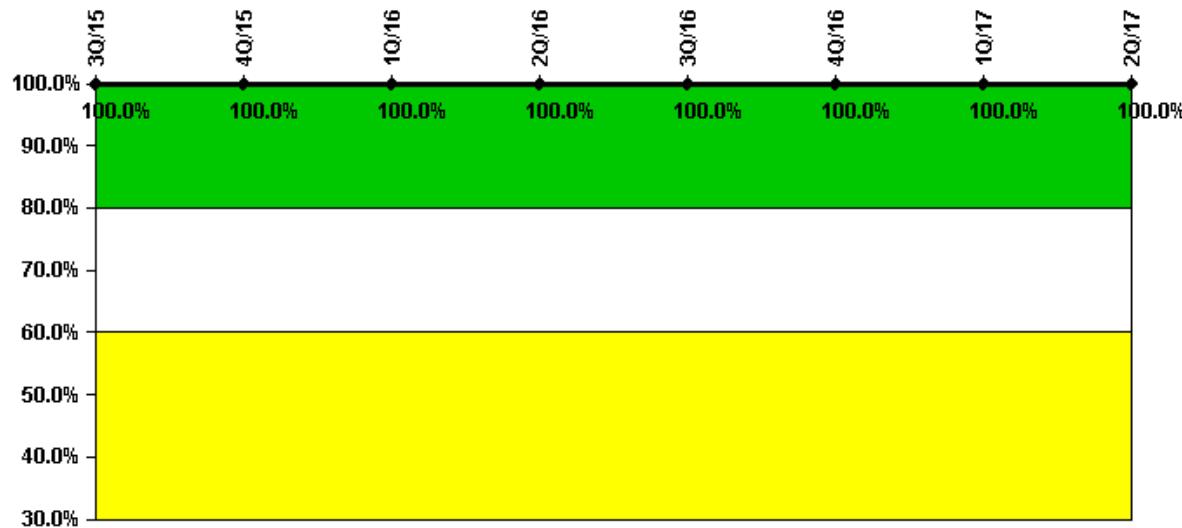
Indicator value 98.3% 98.1% 98.1% 98.3% 98.3% 98.3% 98.2% 98.9%

▲ TOP

Licensee Comments:

1Q/16: During an internal assessment, it was discovered that credit taken in June 2015 did not include opportunities that should have been counted. This was corrected by increasing the number of successful drill, exercise & event opportunities from 32 to 35, and increasing the number of total drill, exercise & event opportunities from 32 to 36. This issue has been entered in the corrective action program and does not result in a change to the performance indicator color.

4Q/15: During an internal assessment, it was discovered that credit was taken in April 2015 for an opportunity that should not have been counted. This was corrected by decreasing the number of total drill, exercise and event opportunities from 51 to 50 for April 2015. This issue, which did not result in a change to performance indicator color, has been entered into the corrective action program.

ERO Drill Participation

Thresholds: White < 80.0% Yellow < 60.0%

Notes

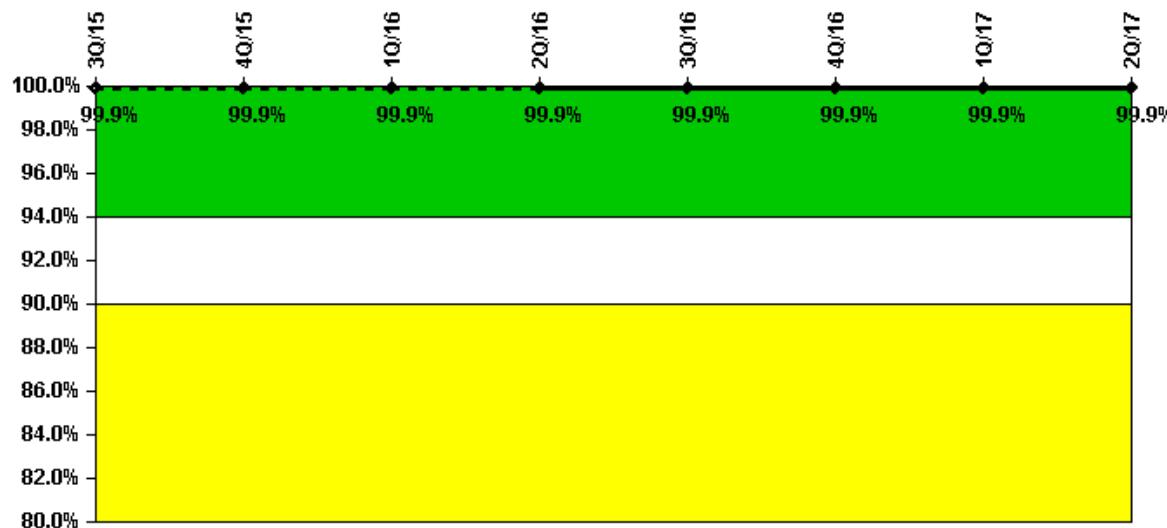
ERO Drill Participation	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17	2Q/17
Participating Key personnel	68.0	67.0	67.0	63.0	62.0	62.0	63.0	65.0
Total Key personnel	68.0	67.0	67.0	63.0	62.0	62.0	63.0	65.0

Indicator value **100.0% 100.0% 100.0% 100.0% 100.0% 100.0% 100.0% 100.0%**

TOP

Licensee Comments:

1Q/16: During an internal assessment, it was discovered that credit taken in February and March 2016 did not include participations that should have been counted. This was corrected by increasing the number of participating key personnel and total key personnel by two for February and March 2016. This issue has been entered into the corrective action program and does not result in a change to the performance indicator color.

Alert & Notification System

Thresholds: White < 94.0% Yellow < 90.0%

Notes**Alert & Notification System** 3Q/15 4Q/15 1Q/16 2Q/16 3Q/16 4Q/16 1Q/17 2Q/17

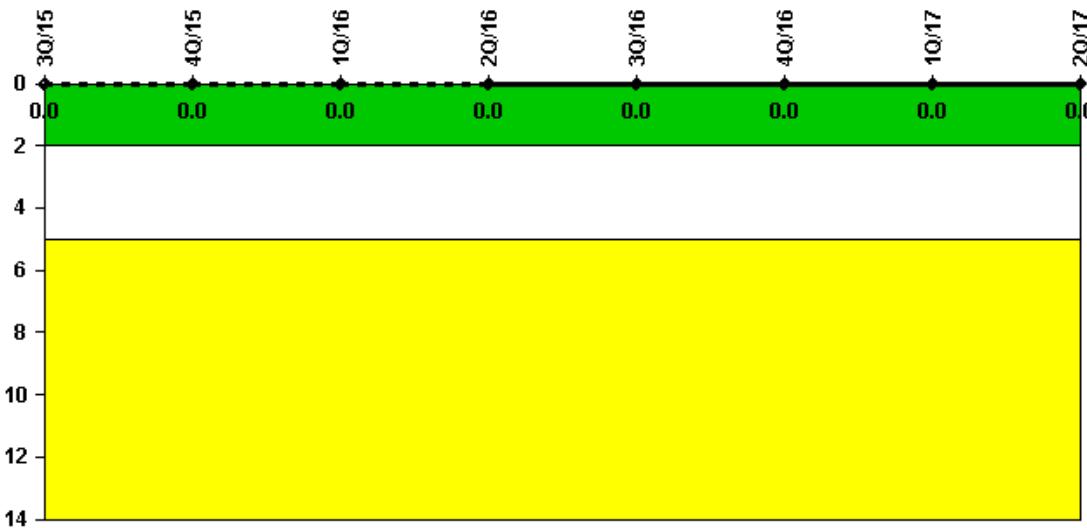
Successful siren-tests 2208 2175 2175 2174 2170 2106 2210 2173

Total sirens-tests 2210 2176 2176 2176 2176 2108 2210 2176

Indicator value 99.9% 99.9% 99.9% 99.9% 99.9% 99.9% 99.9% 99.9%

TOP

Licensee Comments: none

Occupational Exposure Control Effectiveness

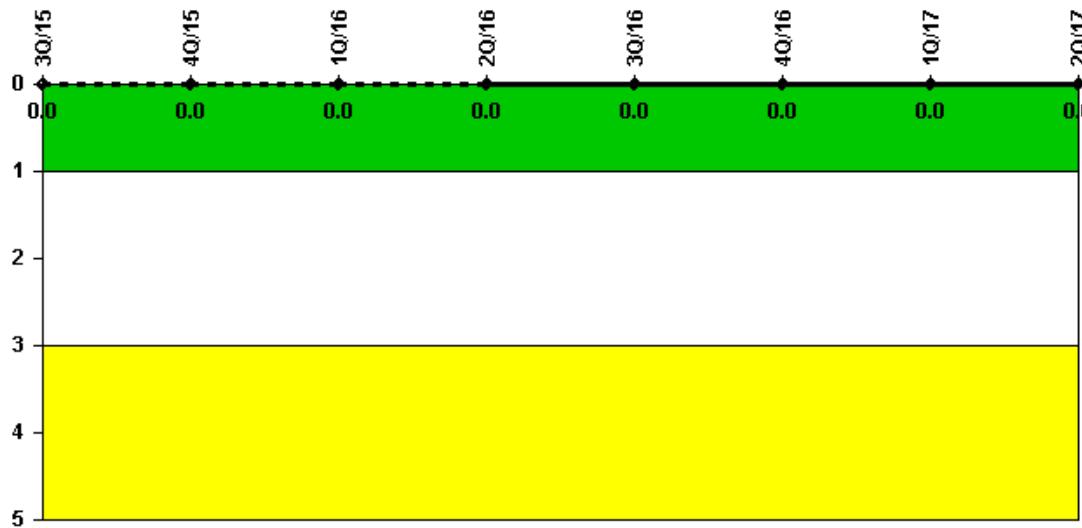
Thresholds: White > 2.0 Yellow > 5.0

Notes**Occupational Exposure Control Effectiveness**

	3Q/15	4Q/15	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17	2Q/17
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

▲ TOP

Licensee Comments: none

RETS/ODCM Radiological Effluent

Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent 3Q/15 4Q/15 1Q/16 2Q/16 3Q/16 4Q/16 1Q/17 2Q/17
RETS/ODCM occurrences 0 0 0 0 0 0 0 0

Indicator value 0 0 0 0 0 0 0 0

▲ TOP

Licensee Comments: none

Although the Security Cornerstone is included in the Reactor Oversight Process assessment program, the Commission has decided that specific information related to findings and performance indicators pertaining to the Security Cornerstone will not be publicly available to ensure that security information is not provided to a possible adversary. Other than the fact that a finding or performance indicator is Green or Greater-Than-Green, security related information will not be displayed on the public web page.

Current data as of: July 26, 2017

Page Last Reviewed/Updated Wednesday, June 07, 2017



Home > Nuclear Reactors > Operating Reactors > Reactor Oversight Process > Plant Summaries > La Salle 2 > Quarterly Performance Indicators

La Salle 2 – Quarterly Performance Indicators

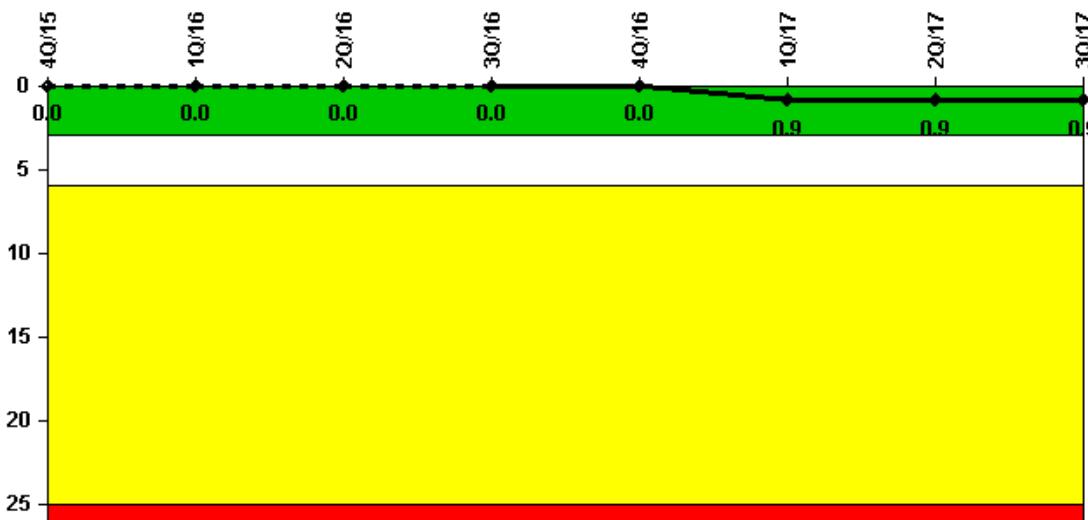
3Q/2017 Performance Indicators

The solid trend line represents the current reporting period.

Licensee's General Comments: none

On this page:

- Unplanned Scrams (IE01)
- Unplanned Power Changes per 7000 Critical Hours (IE03)
- Unplanned Scrams with Complications (IE04)
- Safety System Functional Failures (MS05)
- Emergency AC Power Systems (MS06)
- High Pressure Injection Systems (MS07)
- Heat Removal Systems (MS08)
- Residual Heat Removal Systems (MS09)
- Cooling Water Systems (MS10)
- Reactor Coolant System Activity (BI01)
- Reactor Coolant System Leakage (BI02)
- Drill/Exercise Performance (EP01)
- Emergency Response Organization Drill Participation (EP02)
- Alert and Notification System Reliability (EP03)
- Occupational Exposure Control Effectiveness (OR01)
- RETS/OCDM Radiological Effluent Occurrence (PR01)
- Protected Area Equipment (PP01)

Unplanned Scrams per 7000 Critical Hrs

Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

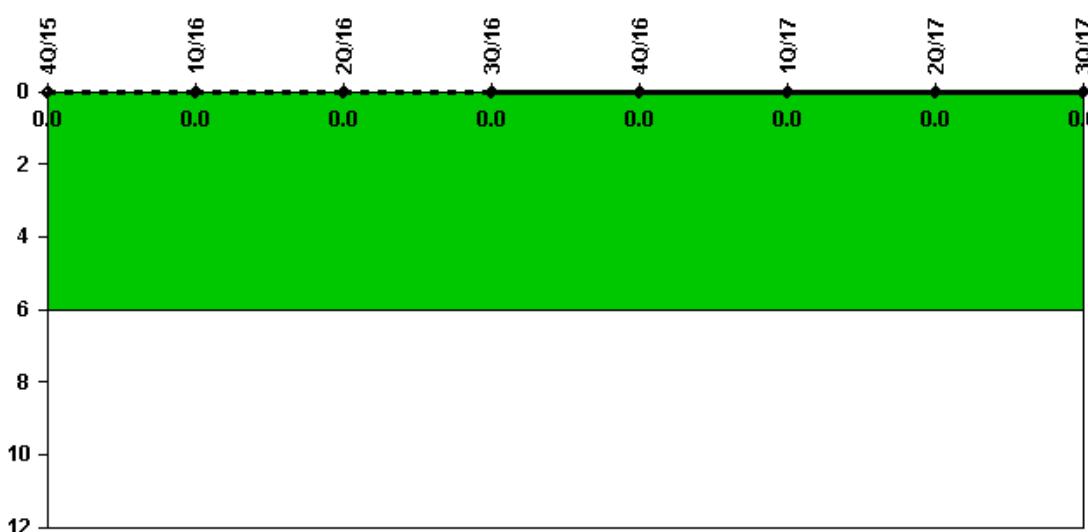
Unplanned Scrams per 7000 Critical Hrs	4Q/15	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17	2Q/17	3Q/17	
Unplanned scrams	0	0	0	0	0	0	1.0	0	0
Critical hours	2209.0	2183.0	2184.0	2208.0	2209.0	1380.6	2141.0	2208.0	

Indicator value

0 0 0 0 0 0.9 0.9 0.9 0.9



Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs

Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs 4Q/15 1Q/16 2Q/16 3Q/16 4Q/16 1Q/17 2Q/17 3Q/17

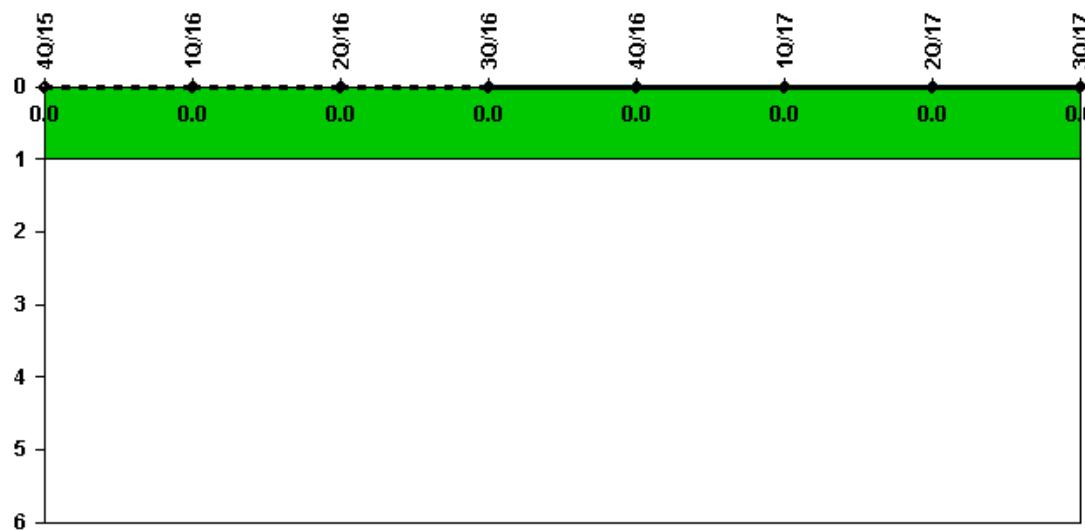
Unplanned power changes 0 0 0 0 0 0 0 0

Critical hours 2209.0 2183.0 2184.0 2208.0 2209.0 1380.6 2141.0 2208.0

Indicator value 0 0 0 0 0 0 0 0



Licensee Comments: none



Thresholds: White > 1.0

Notes

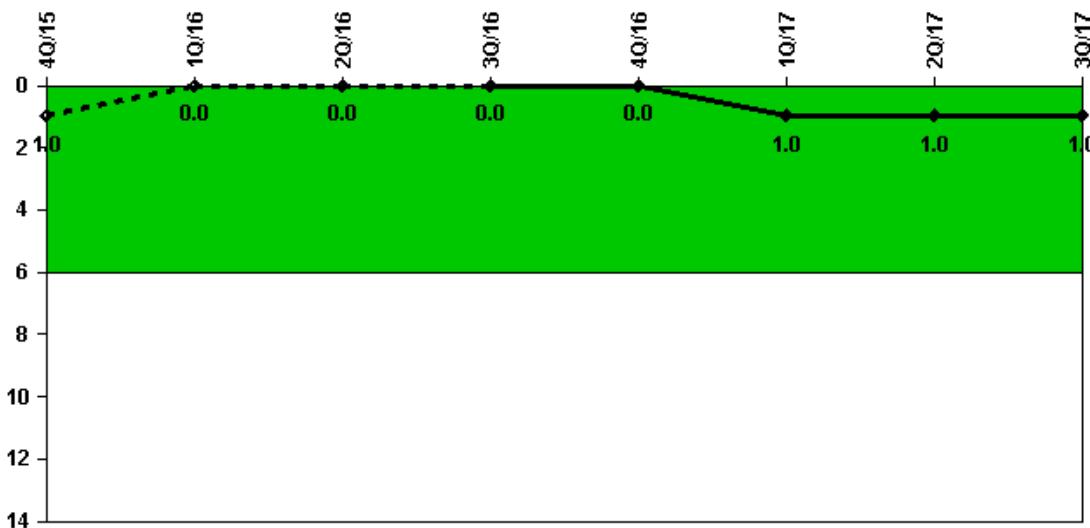
Unplanned Scrams with Complications

Scrams with complications 0 0 0 0 0 0 0 0

Indicator value 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0



Licensee Comments: none

Safety System Functional Failures (BWR)

Thresholds: White > 6.0

Notes

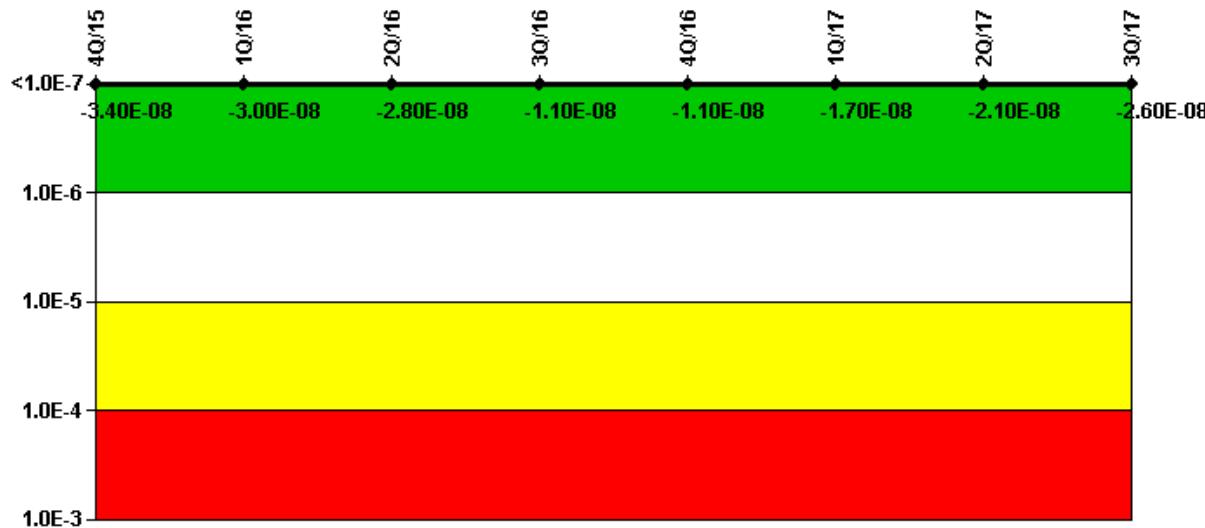
Safety System Functional Failures (BWR) 4Q/15 1Q/16 2Q/16 3Q/16 4Q/16 1Q/17 2Q/17 3Q/17
Safety System Functional Failures 0 0 0 0 0 1 0 0

Indicator value 1 0 0 0 0 1 1 1

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Licensee Comments:
1Q/17: LER 374-2017-002

Mitigating Systems Performance Index, Emergency AC Power System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Emergency AC Power System

	4Q/15	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17	2Q/17	3Q/17
UAI (Δ CDF)	-3.22E-09	6.91E-09	6.39E-09	2.35E-08	2.35E-08	1.68E-08	1.91E-08	1.41E-08
URI (Δ CDF)	-3.04E-08	-3.66E-08	-3.41E-08	-3.41E-08	-3.41E-08	-3.41E-08	-4.03E-08	-4.03E-08
PLE	NO							
Indicator value	-3.40E-08	-3.00E-08	-2.80E-08	-1.10E-08	-1.10E-08	-1.70E-08	-2.10E-08	-2.60E-08

▲ TOP

Licensee Comments:

3Q/17: Changed PRA Parameter(s).

2Q/17: Changed PRA Parameter(s). A new PRA model (LS2016C) specific for Unit 2 was approved in July 2017 and implemented in 2nd Quarter 2017. PRA coefficients and estimated demand changes from implementation of the surveillance frequency control program were updated in CDE to reflect the new model.

4Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

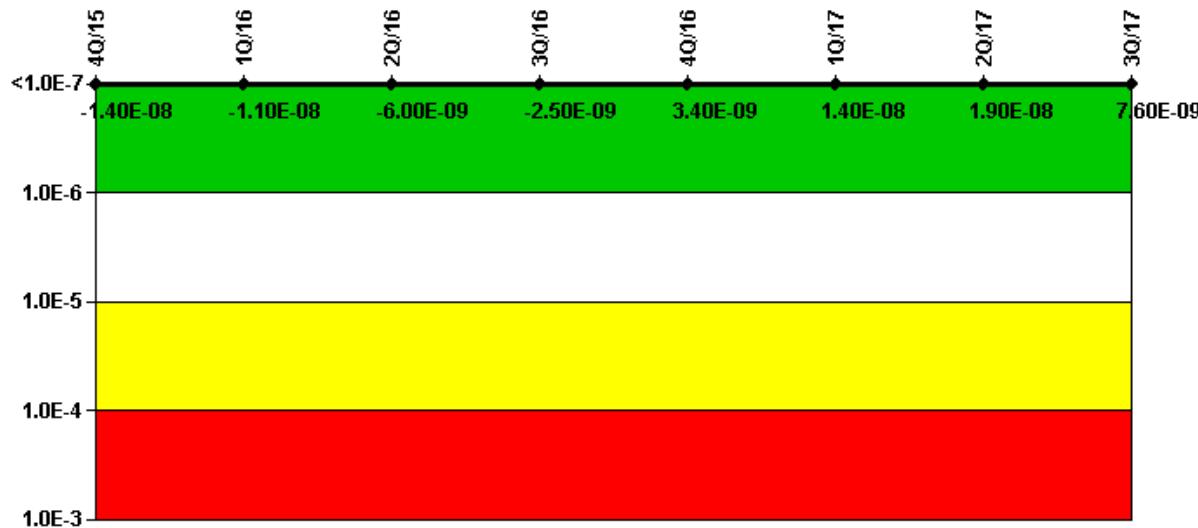
3Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

2Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model. 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model.

Mitigating Systems Performance Index, High Pressure Injection System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, High Pressure Injection System

	4Q/15	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17	2Q/17	3Q/17
UAI (Δ CDF)	-1.25E-09	-4.92E-10	2.90E-09	6.39E-09	1.22E-08	1.74E-08	2.37E-08	1.22E-08
URI (Δ CDF)	-1.31E-08	-1.02E-08	-8.87E-09	-8.87E-09	-8.87E-09	-3.05E-09	-4.54E-09	-4.54E-09
PLE	NO	NO	NO	NO	NO	NO	NO	NO
Indicator value	-1.40E-08	-1.10E-08	-6.00E-09	-2.50E-09	3.40E-09	1.40E-08	1.90E-08	7.60E-09

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Licensee Comments:

3Q/17: Changed PRA Parameter(s).

2Q/17: Changed PRA Parameter(s). A new PRA model (LS2016C) specific for Unit 2 was approved in July 2017 and implemented in 2nd Quarter 2017. PRA coefficients and estimated demand changes from implementation of the surveillance frequency control program were updated in CDE to reflect the new model.

4Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

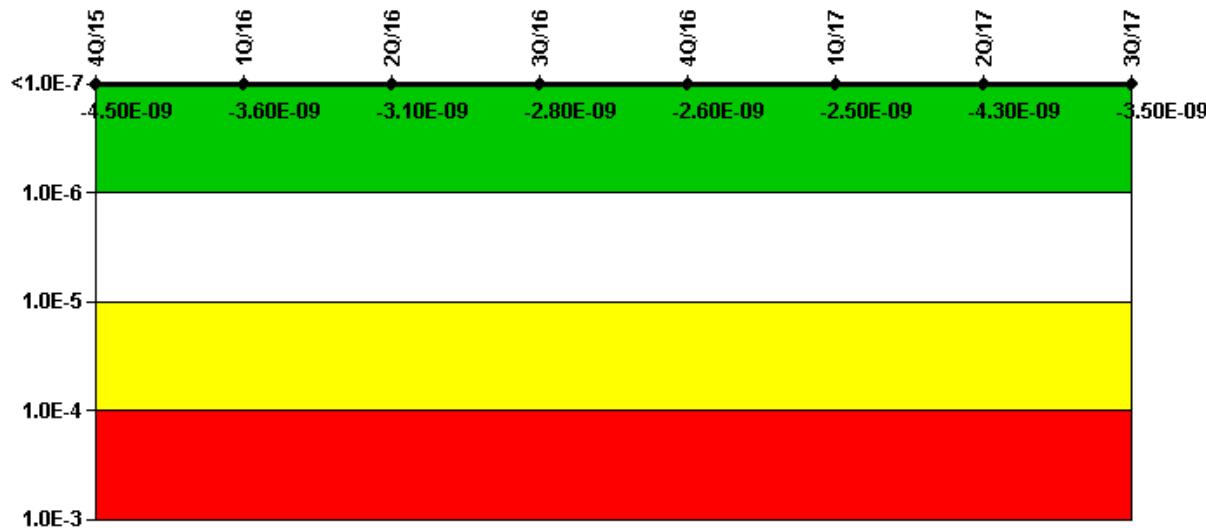
3Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

2Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented for 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model. 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented for 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model.

Mitigating Systems Performance Index, Heat Removal System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Heat Removal System

	4Q/15	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17	2Q/17	3Q/17
UAI (Δ CDF)	-5.84E-10	-7.03E-10	-5.22E-10	-2.36E-10	-6.50E-12	7.27E-11	-9.42E-10	-9.71E-10
URI (Δ CDF)	-3.89E-09	-2.92E-09	-2.59E-09	-2.59E-09	-2.59E-09	-2.59E-09	-3.34E-09	-2.51E-09
PLE	NO							
Indicator value	-4.50E-09	-3.60E-09	-3.10E-09	-2.80E-09	-2.60E-09	-2.50E-09	-4.30E-09	-3.50E-09

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Licensee Comments:

3Q/17: Changed PRA Parameter(s).

2Q/17: Changed PRA Parameter(s). A new PRA model (LS2016C) specific for Unit 2 was approved in July 2017 and implemented in 2nd Quarter 2017. PRA coefficients and estimated demand changes from implementation of the surveillance frequency control program were updated in CDE to reflect the new model.

4Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

3Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

2Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model. 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model.

Mitigating Systems Performance Index, Residual Heat Removal System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Residual Heat Removal System

	4Q/15	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17	2Q/17	3Q/17
UAI (Δ CDF)	-3.55E-08	-3.42E-08	-3.42E-08	-3.42E-08	-3.42E-08	-3.42E-08	-2.53E-09	-2.53E-09
URI (Δ CDF)	-4.84E-08	-4.42E-08	-4.17E-08	-4.17E-08	-4.17E-08	-4.17E-08	-2.94E-09	-2.89E-09
PLE	NO							
Indicator value	-8.40E-08	-7.80E-08	-7.60E-08	-7.60E-08	-7.60E-08	-7.60E-08	-5.50E-09	-5.40E-09

TOP

Licensee Comments:

3Q/17: Changed PRA Parameter(s).

2Q/17: Changed PRA Parameter(s). A new PRA model (LS2016C) specific for Unit 2 was approved in July 2017 and implemented in 2nd Quarter 2017. PRA coefficients and estimated demand changes from implementation of the surveillance frequency control program were updated in CDE to reflect the new model.

4Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

3Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

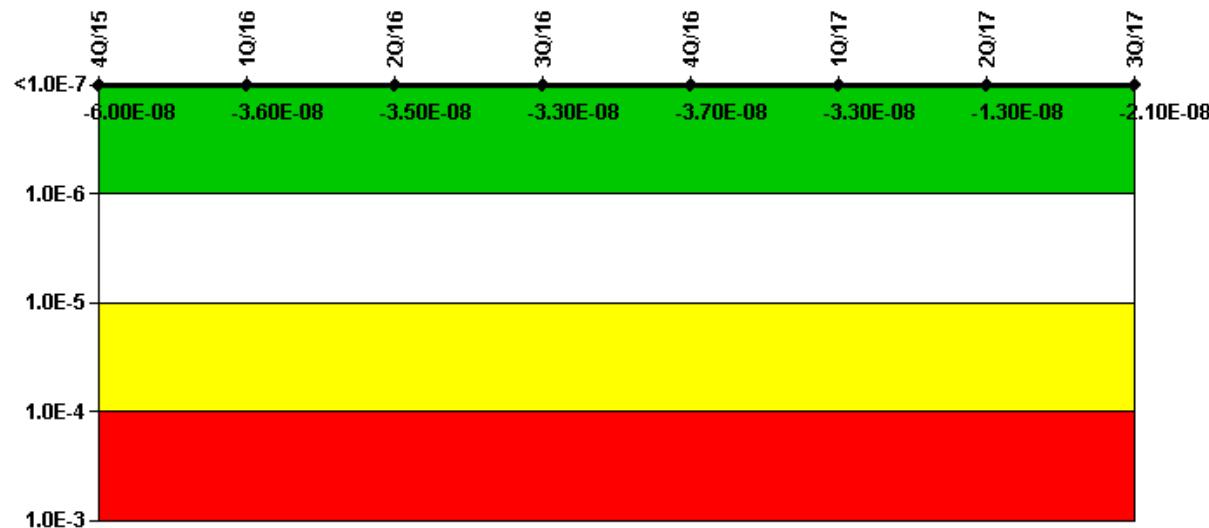
2Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model. 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator

color for the affected quarters.

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model.

Mitigating Systems Performance Index, Cooling Water Systems



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Cooling Water Systems

	4Q/15	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17	2Q/17	3Q/17
UAI (Δ CDF)	2.71E-09	1.52E-08	1.49E-08	1.76E-08	1.38E-08	1.71E-08	9.94E-09	2.50E-09
URI (Δ CDF)	-6.32E-08	-5.08E-08	-5.03E-08	-5.03E-08	-5.03E-08	-5.03E-08	-2.32E-08	-2.32E-08
PLE	NO							
Indicator value	-6.00E-08	-3.60E-08	-3.50E-08	-3.30E-08	-3.70E-08	-3.30E-08	-1.30E-08	-2.10E-08

TOP

Licensee Comments:

3Q/17: Changed PRA Parameter(s).

2Q/17: Changed PRA Parameter(s). A new PRA model (LS2016C) specific for Unit 2 was approved in July 2017 and implemented in 2nd Quarter 2017. PRA coefficients and estimated demand changes from implementation of the surveillance frequency control program were updated in CDE to reflect the new model.

4Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

3Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

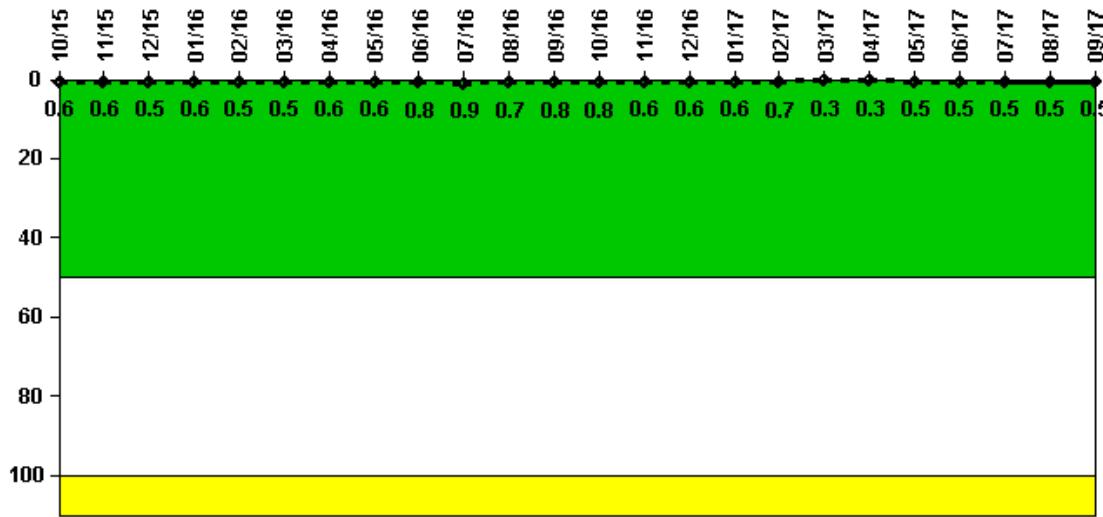
2Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model. 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator

color for the affected quarters.

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model.

Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

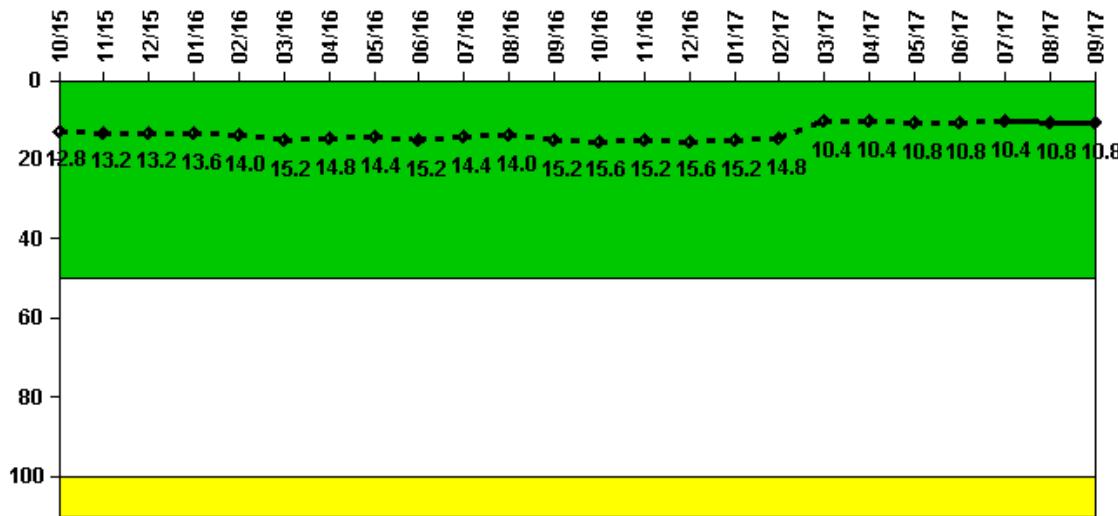
Notes

Reactor Coolant System Activity	10/15	11/15	12/15	1/16	2/16	3/16	4/16	5/16	6/16	7/16	8/16	9/16
Maximum activity	0.001135	0.001259	0.001089	0.001104	0.001023	0.001069	0.001125	0.001213	0.001504	0.001701	0.001493	0.001549
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.6	0.6	0.5	0.6	0.5	0.5	0.6	0.6	0.8	0.9	0.7	0.8
Reactor Coolant System Activity	10/16	11/16	12/16	1/17	2/17	3/17	4/17	5/17	6/17	7/17	8/17	9/17
Maximum activity	0.001527	0.001248	0.001170	0.001152	0.001369	0.000694	0.000638	0.001092	0.000927	0.000992	0.000924	0.000909
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.8	0.6	0.6	0.6	0.7	0.3	0.3	0.5	0.5	0.5	0.5	0.5

 TOP

Licensee Comments: none

Reactor Coolant System Leakage



Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage 10/15 11/15 12/15 1/16 2/16 3/16 4/16 5/16 6/16 7/16 8/16 9/16

Maximum leakage 3.200 3.300 3.300 3.400 3.500 3.800 3.700 3.600 3.800 3.600 3.500 3.800

Technical specification limit 25.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0

Indicator value 12.8 13.2 13.2 13.6 14.0 15.2 14.8 14.4 15.2 14.4 14.0 15.2

Reactor Coolant System Leakage 10/16 11/16 12/16 1/17 2/17 3/17 4/17 5/17 6/17 7/17 8/17 9/17

Maximum leakage 3.900 3.800 3.900 3.800 3.700 2.600 2.600 2.700 2.700 2.600 2.700 2.700

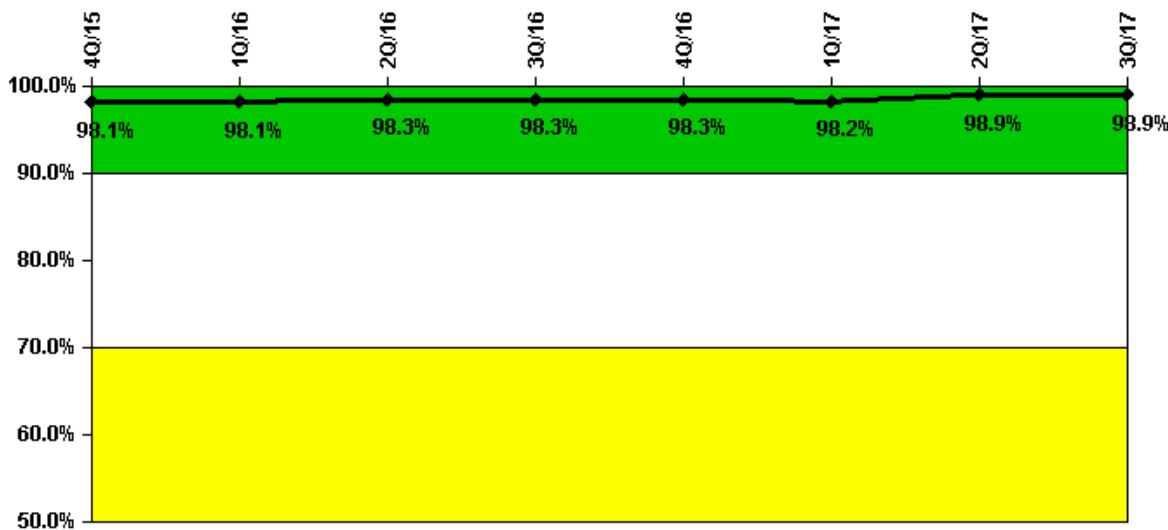
Technical specification limit 25.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0

Indicator value 15.6 15.2 15.6 15.2 14.8 10.4 10.4 10.8 10.8 10.4 10.8 10.8

 TOP

Licensee Comments: none

Drill/Exercise Performance



Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	4Q/15	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17	2Q/17	3Q/17
Successful opportunities	63.0	13.0	141.0	98.0	36.0	24.0	100.0	78.0
Total opportunities	64.0	13.0	142.0	101.0	36.0	24.0	101.0	78.0

Indicator value **98.1% 98.1% 98.3% 98.3% 98.3% 98.2% 98.9% 98.9%**

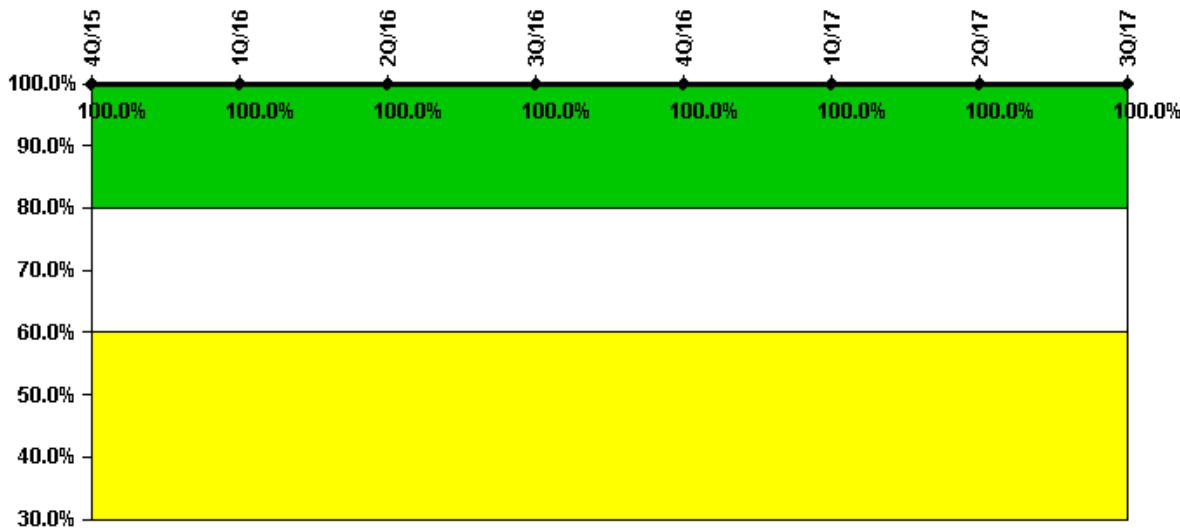
TOP

Licensee Comments:

1Q/16: During an internal assessment, it was discovered that credit taken in June 2015 did not include opportunities that should have been counted. This was corrected by increasing the number of successful drill, exercise & event opportunities from 32 to 35, and increasing the number of total drill, exercise & event opportunities from 32 to 36. This issue has been entered in the corrective action program and does not result in a change to the performance indicator color.

4Q/15: During an internal assessment, it was discovered that credit was taken in April 2015 for an opportunity that should not have been counted. This was corrected by decreasing the number of total drill, exercise and event opportunities from 51 to 50 for April 2015. This issue, which did not result in a change to performance indicator color, has been entered into the corrective action program.

ERO Drill Participation



Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	4Q/15	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17	2Q/17	3Q/17
Participating Key personnel	67.0	67.0	63.0	62.0	62.0	63.0	65.0	64.0
Total Key personnel	67.0	67.0	63.0	62.0	62.0	63.0	65.0	64.0

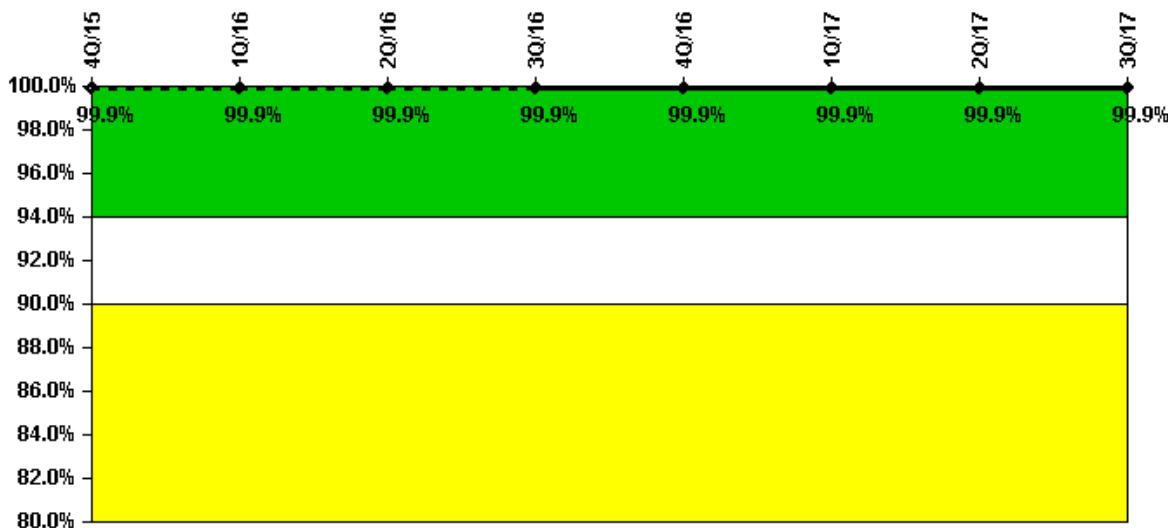
Indicator value **100.0% 100.0% 100.0% 100.0% 100.0% 100.0% 100.0% 100.0%**

TOP

Licensee Comments:

1Q/16: During an internal assessment, it was discovered that credit taken in February and March 2016 did not include participations that should have been counted. This was corrected by increasing the number of participating key personnel and total key personnel by two for February and March 2016. This issue has been entered into the corrective action program and does not result in a change to the performance indicator color.

Alert & Notification System



Thresholds: White < 94.0% Yellow < 90.0%

Notes

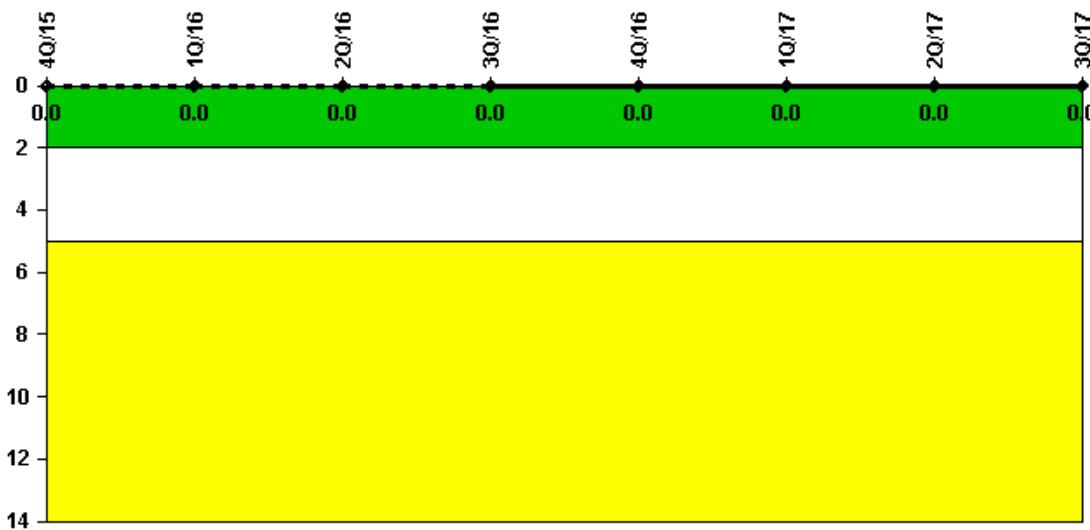
Alert & Notification System 4Q/15 1Q/16 2Q/16 3Q/16 4Q/16 1Q/17 2Q/17 3Q/17

Successful siren-tests	2175	2175	2174	2170	2106	2210	2173	2140
Total sirens-tests	2176	2176	2176	2176	2108	2210	2176	2142

Indicator value 99.9% 99.9% 99.9% 99.9% 99.9% 99.9% 99.9% 99.9%

TOP

Licensee Comments: none

Occupational Exposure Control Effectiveness

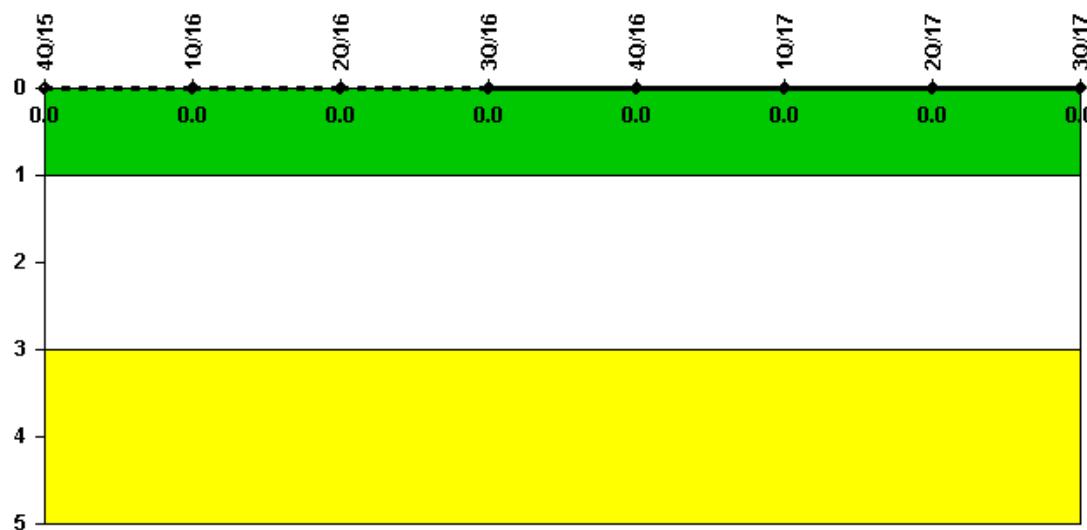
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	4Q/15	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17	2Q/17	3Q/17
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

▲ TOP

Licensee Comments: none

RETS/ODCM Radiological Effluent

Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent 4Q/15 1Q/16 2Q/16 3Q/16 4Q/16 1Q/17 2Q/17 3Q/17
RETS/ODCM occurrences 0 0 0 0 0 0 0 0

Indicator value 0 0 0 0 0 0 0 0

▲ TOP

Licensee Comments: none

Although the Security Cornerstone is included in the Reactor Oversight Process assessment program, the Commission has decided that specific information related to findings and performance indicators pertaining to the Security Cornerstone will not be publicly available to ensure that security information is not provided to a possible adversary. Other than the fact that a finding or performance indicator is Green or Greater-Than-Green, security related information will not be displayed on the public web page.

Current data as of: October 31, 2017

Page Last Reviewed/Updated Monday, November 06, 2017



Home > Nuclear Reactors > Operating Reactors > Reactor Oversight Process > Plant Summaries > La Salle 2 > Quarterly Performance Indicators

La Salle 2 – Quarterly Performance Indicators

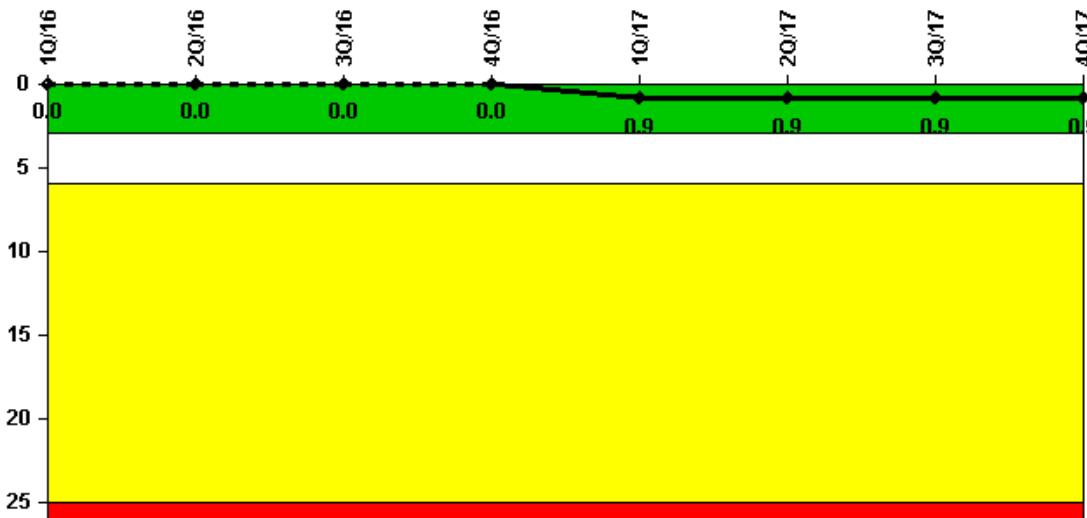
4Q/2017 Performance Indicators

The solid trend line represents the current reporting period.

Licensee's General Comments: none

On this page:

- Unplanned Scrams (IE01)
- Unplanned Power Changes per 7000 Critical Hours (IE03)
- Unplanned Scrams with Complications (IE04)
- Safety System Functional Failures (MS05)
- Emergency AC Power Systems (MS06)
- High Pressure Injection Systems (MS07)
- Heat Removal Systems (MS08)
- Residual Heat Removal Systems (MS09)
- Cooling Water Systems (MS10)
- Reactor Coolant System Activity (BI01)
- Reactor Coolant System Leakage (BI02)
- Drill/Exercise Performance (EP01)
- Emergency Response Organization Drill Participation (EP02)
- Alert and Notification System Reliability (EP03)
- Occupational Exposure Control Effectiveness (OR01)
- RETS/OCDM Radiological Effluent Occurrence (PR01)
- Protected Area Equipment (PP01)

Unplanned Scrams per 7000 Critical Hrs

Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

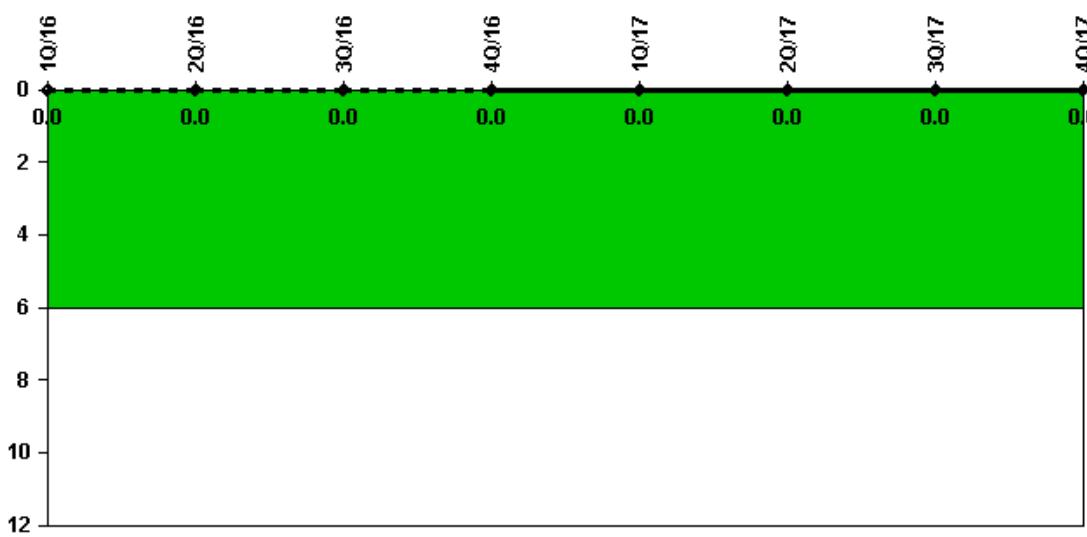
Notes

Unplanned Scrams per 7000 Critical Hrs	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17	2Q/17	3Q/17	4Q/17
Unplanned scrams	0	0	0	0	1.0	0	0	0
Critical hours	2183.0	2184.0	2208.0	2209.0	1380.6	2141.0	2208.0	2209.0

Indicator value	0	0	0	0	0.9	0.9	0.9	0.9



Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs

Thresholds: White > 6.0

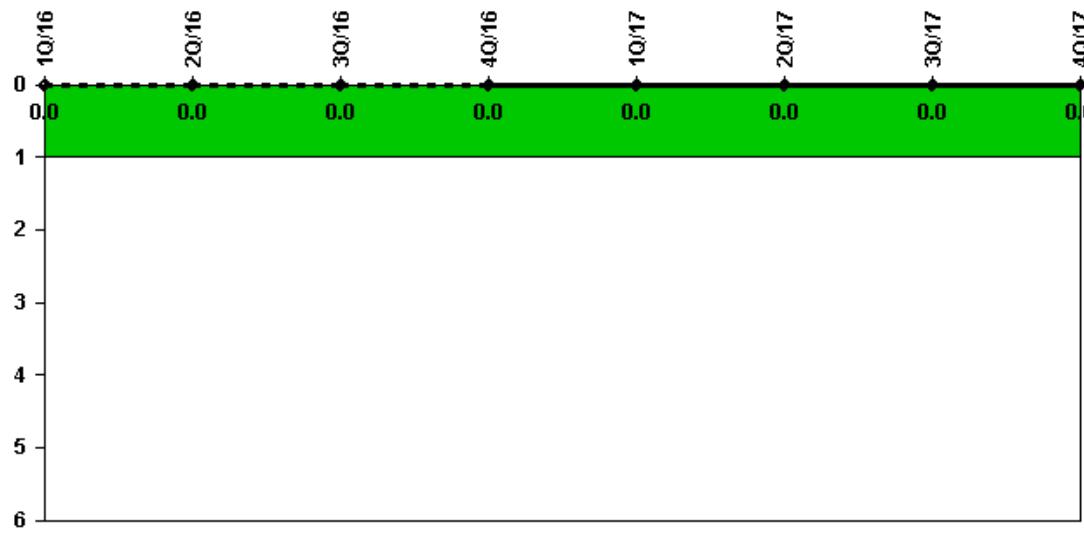
Notes

Unplanned Power Changes per 7000 Critical Hrs	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17	2Q/17	3Q/17	4Q/17
Unplanned power changes	0	0	0	0	0	0	0	0
Critical hours	2183.0	2184.0	2208.0	2209.0	1380.6	2141.0	2208.0	2209.0

Indicator value 0 0 0 0 0 0 0 0



Licensee Comments: none



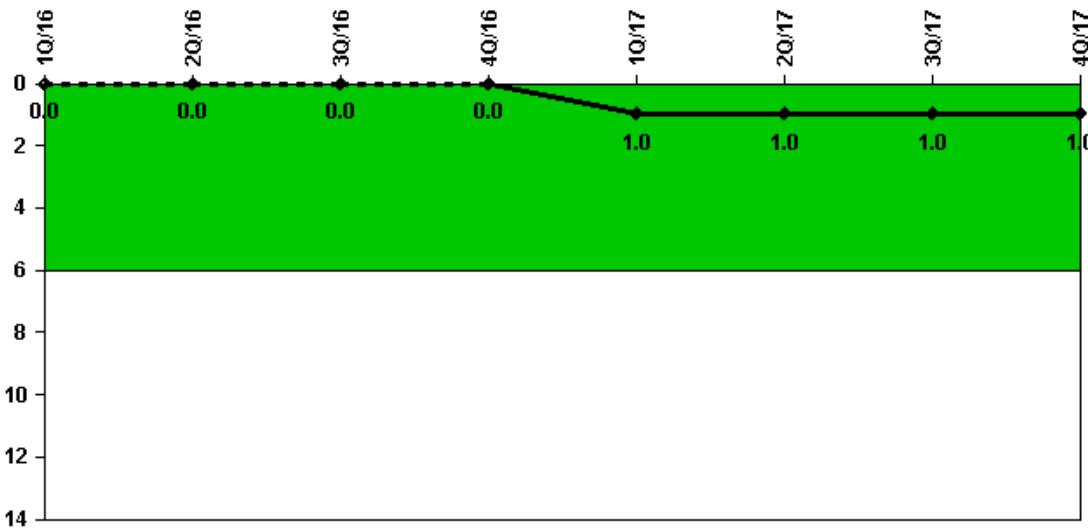
Thresholds: White > 1.0

Notes

Indicator value 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0



Licensee Comments: none

Safety System Functional Failures (BWR)

Thresholds: White > 6.0

Notes

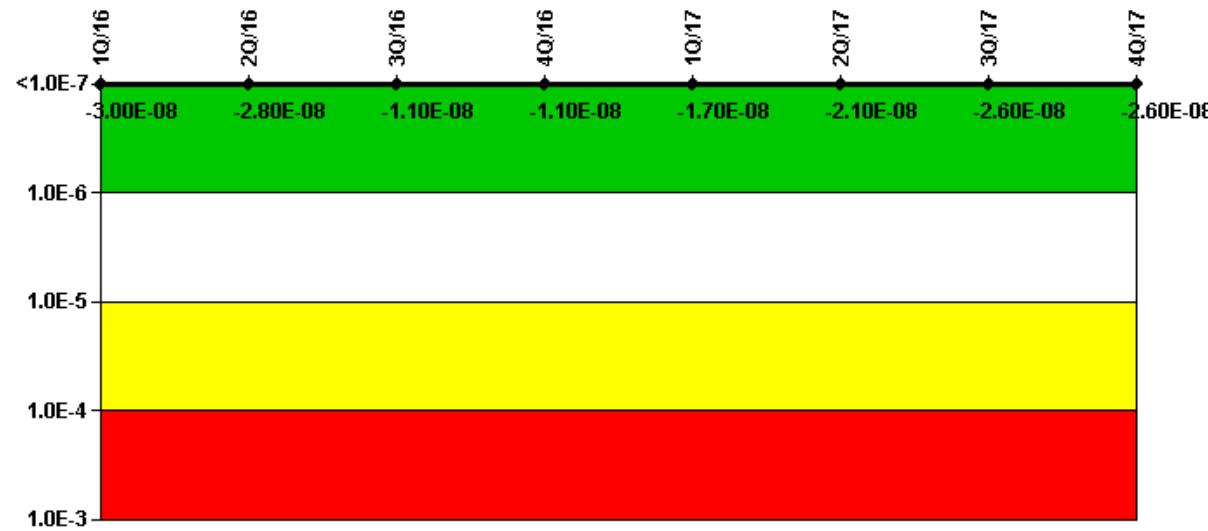
Safety System Functional Failures (BWR) 1Q/16 2Q/16 3Q/16 4Q/16 1Q/17 2Q/17 3Q/17 4Q/17
Safety System Functional Failures 0 0 0 0 1 0 0 0

Indicator value 0 0 0 0 1 1 1 1

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Licensee Comments:
1Q/17: LER 374-2017-002

Mitigating Systems Performance Index, Emergency AC Power System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Emergency AC Power System

	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17	2Q/17	3Q/17	4Q/17
UAI (Δ CDF)	6.91E-09	6.39E-09	2.35E-08	2.35E-08	1.68E-08	1.91E-08	1.41E-08	1.46E-08
	-3.66E-08	-3.41E-08	-3.41E-08	-3.41E-08	-3.41E-08	-4.03E-08	-4.03E-08	-4.03E-08
URI (Δ CDF)								
PLE	NO							
Indicator value	-3.00E-08	-2.80E-08	-1.10E-08	-1.10E-08	-1.70E-08	-2.10E-08	-2.60E-08	-2.60E-08

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Licensee Comments:

3Q/17: Changed PRA Parameter(s).

2Q/17: Changed PRA Parameter(s). A new PRA model (LS2016C) specific for Unit 2 was approved in July 2017 and implemented in 2nd Quarter 2017. PRA coefficients and estimated demand changes from implementation of the surveillance frequency control program were updated in CDE to reflect the new model.

4Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

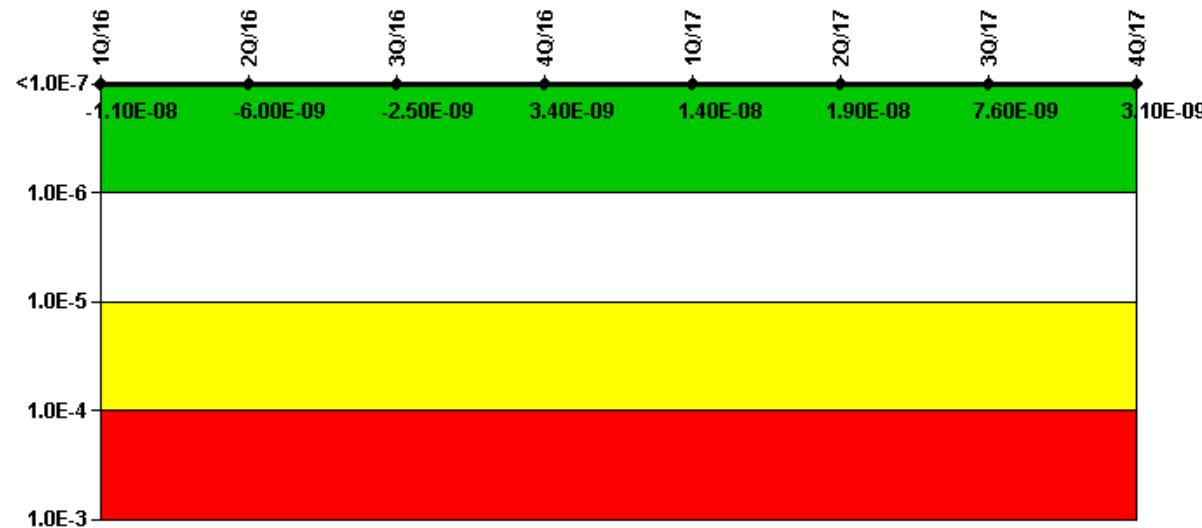
3Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

2Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model. 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model.

Mitigating Systems Performance Index, High Pressure Injection System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, High Pressure Injection System

	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17	2Q/17	3Q/17	4Q/17
UAI (Δ CDF)	-4.92E-10	2.90E-09	6.39E-09	1.22E-08	1.74E-08	2.37E-08	1.22E-08	7.65E-09
URI (Δ CDF)	-1.02E-08	-8.87E-09	-8.87E-09	-8.87E-09	-3.05E-09	-4.54E-09	-4.54E-09	-4.54E-09
PLE	NO	NO	NO	NO	NO	NO	NO	NO
Indicator value	-1.10E-08	-6.00E-09	-2.50E-09	3.40E-09	1.40E-08	1.90E-08	7.60E-09	3.10E-09

▲ TOP

Licensee Comments:

3Q/17: Changed PRA Parameter(s).

2Q/17: Changed PRA Parameter(s). A new PRA model (LS2016C) specific for Unit 2 was approved in July 2017 and implemented in 2nd Quarter 2017. PRA coefficients and estimated demand changes from implementation of the surveillance frequency control program were updated in CDE to reflect the new model.

4Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

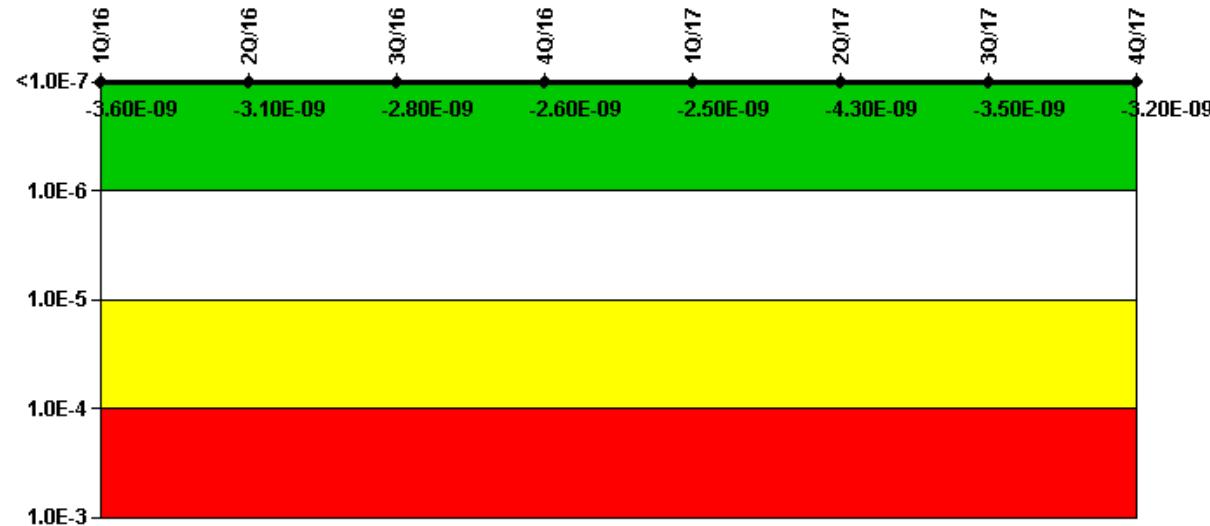
3Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

2Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

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1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented for 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model.

Mitigating Systems Performance Index, Heat Removal System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Heat Removal System

	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17	2Q/17	3Q/17	4Q/17
UAI (Δ CDF)	-7.03E-10	-5.22E-10	-2.36E-10	-6.50E-12	7.27E-11	-9.42E-10	-9.71E-10	-6.59E-10
URI (Δ CDF)	-2.92E-09	-2.59E-09	-2.59E-09	-2.59E-09	-2.59E-09	-3.34E-09	-2.51E-09	-2.51E-09
PLE	NO							
Indicator value	-3.60E-09	-3.10E-09	-2.80E-09	-2.60E-09	-2.50E-09	-4.30E-09	-3.50E-09	-3.20E-09

TOP

Licensee Comments:

3Q/17: Changed PRA Parameter(s).

2Q/17: Changed PRA Parameter(s). A new PRA model (LS2016C) specific for Unit 2 was approved in July 2017 and implemented in 2nd Quarter 2017. PRA coefficients and estimated demand changes from implementation of the surveillance frequency control program were updated in CDE to reflect the new model.

4Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

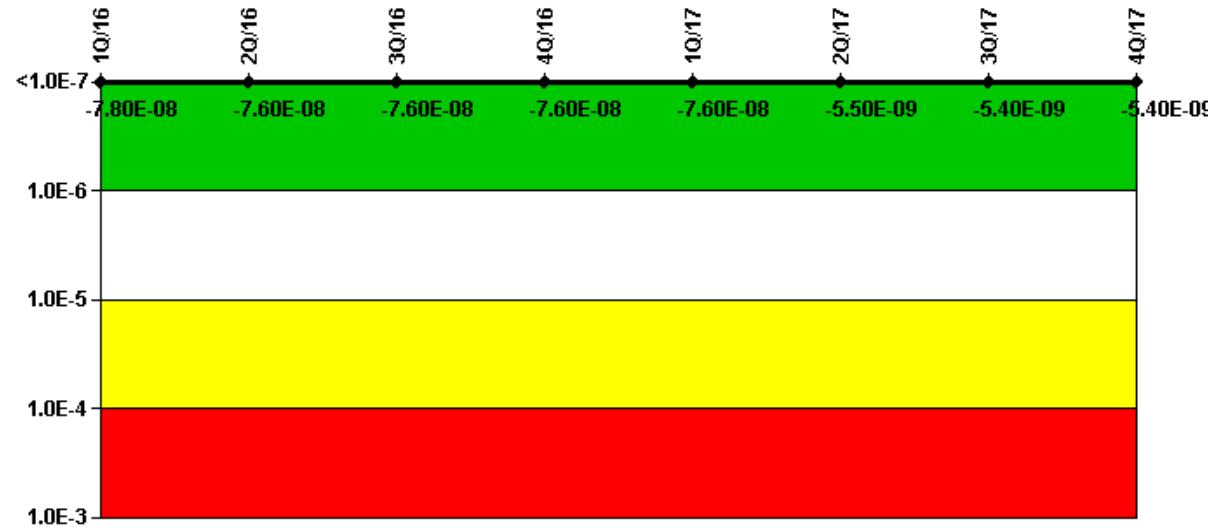
3Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

2Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

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1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model.

Mitigating Systems Performance Index, Residual Heat Removal System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Residual Heat Removal System

	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17	2Q/17	3Q/17	4Q/17
UAI (Δ CDF)	-3.42E-08	-3.42E-08	-3.42E-08	-3.42E-08	-3.42E-08	-2.53E-09	-2.53E-09	-2.53E-09
URI (Δ CDF)	-4.42E-08	-4.17E-08	-4.17E-08	-4.17E-08	-4.17E-08	-2.94E-09	-2.89E-09	-2.89E-09
PLE	NO							
Indicator value	-7.80E-08	-7.60E-08	-7.60E-08	-7.60E-08	-7.60E-08	-5.50E-09	-5.40E-09	-5.40E-09

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Licensee Comments:

3Q/17: Changed PRA Parameter(s).

2Q/17: Changed PRA Parameter(s). A new PRA model (LS2016C) specific for Unit 2 was approved in July 2017 and implemented in 2nd Quarter 2017. PRA coefficients and estimated demand changes from implementation of the surveillance frequency control program were updated in CDE to reflect the new model.

4Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

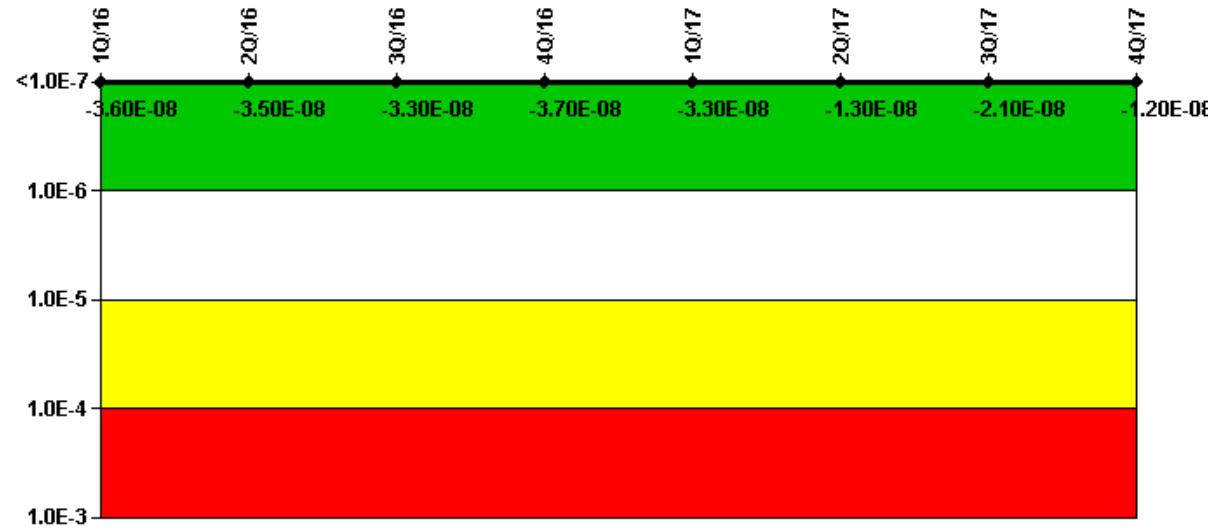
3Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

2Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

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1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model.

Mitigating Systems Performance Index, Cooling Water Systems



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Cooling

Water Systems

	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17	2Q/17	3Q/17	4Q/17
UAI (Δ CDF)	1.52E-08	1.49E-08	1.76E-08	1.38E-08	1.71E-08	9.94E-09	2.50E-09	1.14E-08
URI (Δ CDF)	-5.08E-08	-5.03E-08	-5.03E-08	-5.03E-08	-5.03E-08	-2.32E-08	-2.32E-08	-2.32E-08
PLE	NO							
Indicator value	-3.60E-08	-3.50E-08	-3.30E-08	-3.70E-08	-3.30E-08	-1.30E-08	-2.10E-08	-1.20E-08

▲ TOP

Licensee Comments:

3Q/17: Changed PRA Parameter(s).

2Q/17: Changed PRA Parameter(s). A new PRA model (LS2016C) specific for Unit 2 was approved in July 2017 and implemented in 2nd Quarter 2017. PRA coefficients and estimated demand changes from implementation of the surveillance frequency control program were updated in CDE to reflect the new model.

4Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

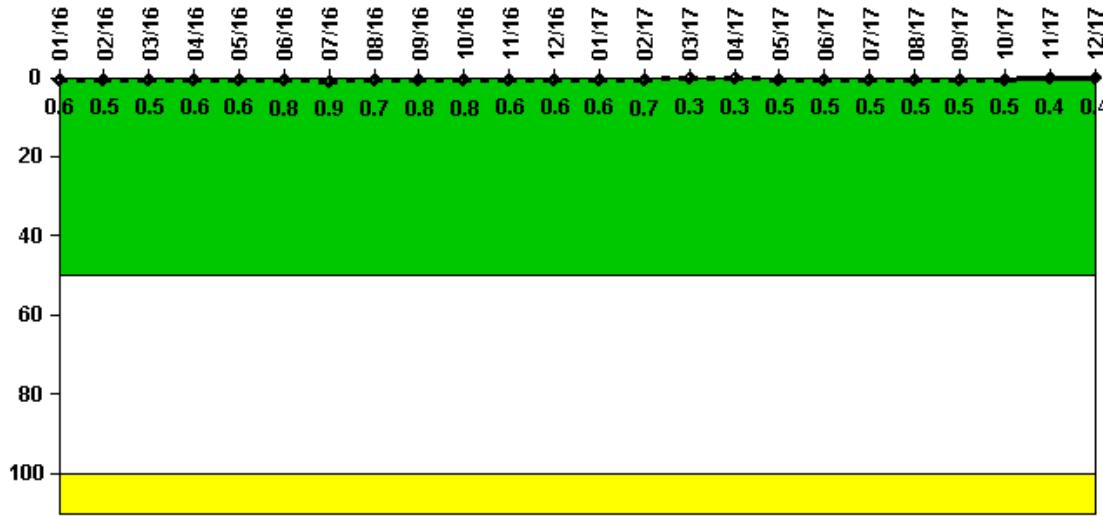
3Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

2Q/16: Changed PRA Parameter(s). 1/4/17: CDF value was corrected from 2.04E-06 to 2.01E-06 and is effective 1st Quarter 2016. This correction has been documented and does not result in a change to the MSPI performance indicator color for the affected quarters.

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1Q/16: Changed PRA Parameter(s). A new PRA model (LS214A) was approved in November 2015 and implemented in 1st Quarter 2016. PRA coefficients were updated in CDE to reflect the new model.

Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

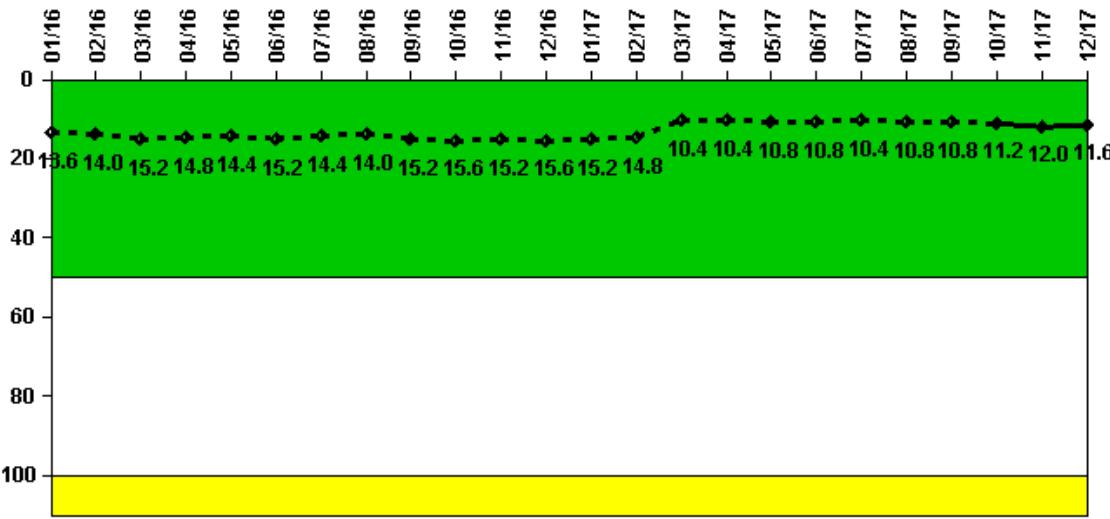
Notes

Reactor Coolant System Activity	1/16	2/16	3/16	4/16	5/16	6/16	7/16	8/16	9/16	10/16	11/16	12/16
Maximum activity	0.001104	0.001023	0.001069	0.001125	0.001213	0.001504	0.001701	0.001493	0.001549	0.001527	0.001248	0.001170
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.6	0.5	0.5	0.6	0.6	0.8	0.9	0.7	0.8	0.8	0.6	0.6
Reactor Coolant System Activity	1/17	2/17	3/17	4/17	5/17	6/17	7/17	8/17	9/17	10/17	11/17	12/17
Maximum activity	0.001152	0.001369	0.000694	0.000638	0.001092	0.000927	0.000992	0.000924	0.000909	0.000925	0.000846	0.000833
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.6	0.7	0.3	0.3	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4

TOP

Licensee Comments: none

Reactor Coolant System Leakage



Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage 1/16 2/16 3/16 4/16 5/16 6/16 7/16 8/16 9/16 10/16 11/16 12/16

Maximum leakage 3.400 3.500 3.800 3.700 3.600 3.800 3.600 3.500 3.800 3.900 3.800 3.900

Technical specification limit 25.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0

Indicator value 13.6 14.0 15.2 14.8 14.4 15.2 14.4 14.0 15.2 15.6 15.2 15.6

Reactor Coolant System Leakage 1/17 2/17 3/17 4/17 5/17 6/17 7/17 8/17 9/17 10/17 11/17 12/17

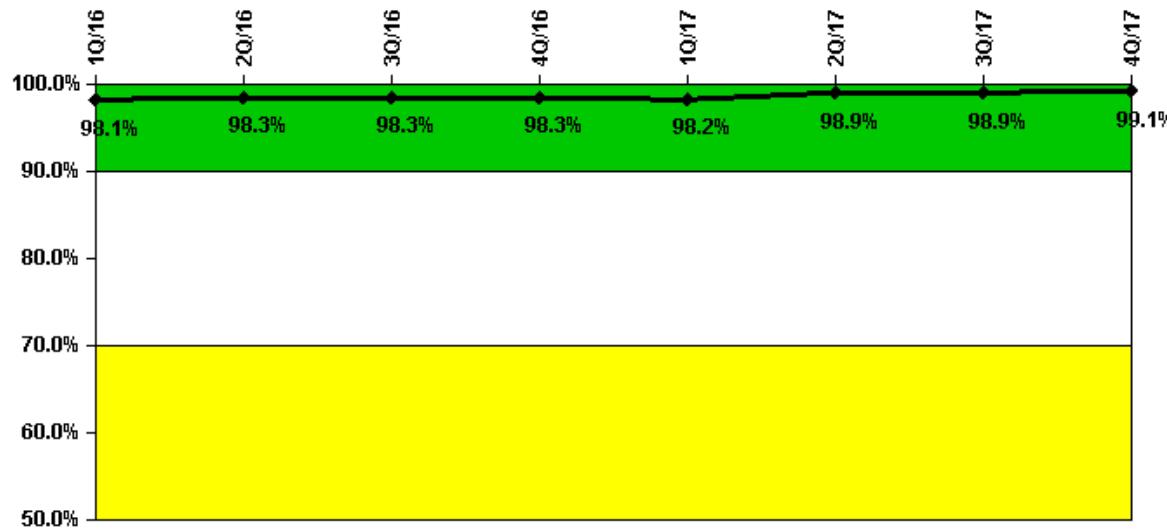
Maximum leakage 3.800 3.700 2.600 2.600 2.700 2.700 2.600 2.700 2.700 2.800 3.000 2.900

Technical specification limit 25.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0

Indicator value 15.2 14.8 10.4 10.4 10.8 10.8 10.4 10.8 10.8 11.2 12.0 11.6

TOP

Licensee Comments: none

Drill/Exercise Performance

Thresholds: White < 90.0% Yellow < 70.0%

Notes

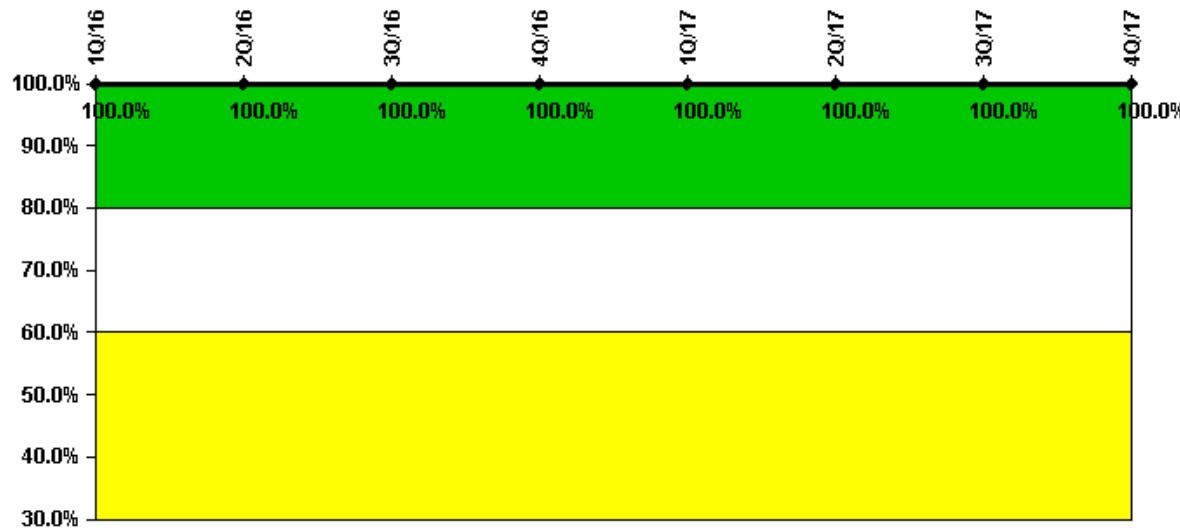
Drill/Exercise Performance	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17	2Q/17	3Q/17	4Q/17
Successful opportunities	13.0	141.0	98.0	36.0	24.0	100.0	78.0	65.0
Total opportunities	13.0	142.0	101.0	36.0	24.0	101.0	78.0	65.0

Indicator value **98.1% 98.3% 98.3% 98.3% 98.2% 98.9% 98.9% 99.1%**

TOP

Licensee Comments:

1Q/16: During an internal assessment, it was discovered that credit taken in June 2015 did not include opportunities that should have been counted. This was corrected by increasing the number of successful drill, exercise & event opportunities from 32 to 35, and increasing the number of total drill, exercise & event opportunities from 32 to 36. This issue has been entered in the corrective action program and does not result in a change to the performance indicator color.

ERO Drill Participation

Thresholds: White < 80.0% Yellow < 60.0%

Notes

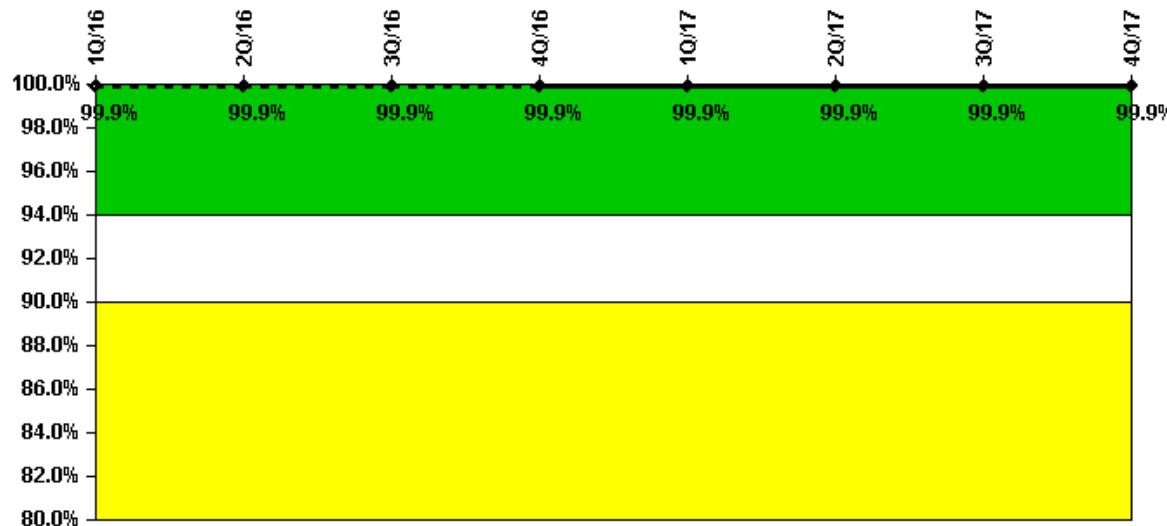
ERO Drill Participation	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17	2Q/17	3Q/17	4Q/17
Participating Key personnel	67.0	63.0	62.0	62.0	63.0	65.0	64.0	71.0
Total Key personnel	67.0	63.0	62.0	62.0	63.0	65.0	64.0	71.0

Indicator value **100.0% 100.0% 100.0% 100.0% 100.0% 100.0% 100.0% 100.0%**

TOP

Licensee Comments:

1Q/16: During an internal assessment, it was discovered that credit taken in February and March 2016 did not include participations that should have been counted. This was corrected by increasing the number of participating key personnel and total key personnel by two for February and March 2016. This issue has been entered into the corrective action program and does not result in a change to the performance indicator color.

Alert & Notification System

Thresholds: White < 94.0% Yellow < 90.0%

Notes**Alert & Notification System 1Q/16 2Q/16 3Q/16 4Q/16 1Q/17 2Q/17 3Q/17 4Q/17**

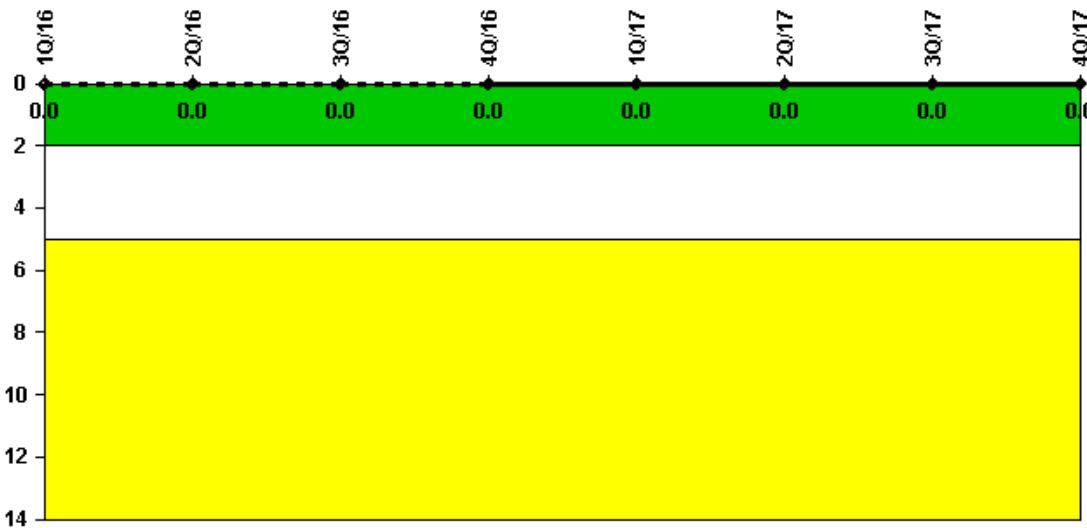
Successful siren-tests 2175 2174 2170 2106 2210 2173 2140 2141

Total sirens-tests 2176 2176 2176 2108 2210 2176 2142 2142

Indicator value 99.9% 99.9% 99.9% 99.9% 99.9% 99.9% 99.9% 99.9%

TOP

Licensee Comments: none

Occupational Exposure Control Effectiveness

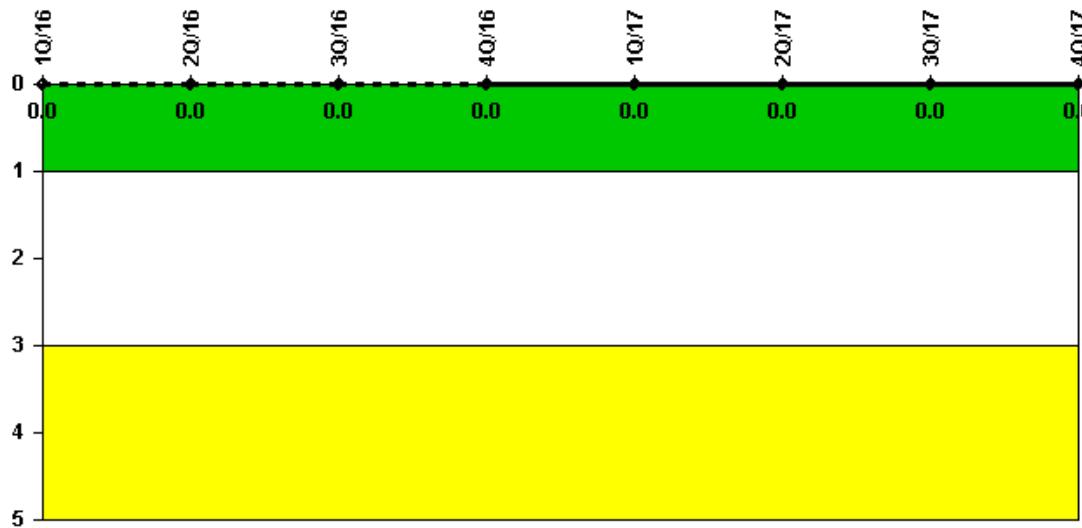
Thresholds: White > 2.0 Yellow > 5.0

Notes**Occupational Exposure Control Effectiveness** 1Q/16 2Q/16 3Q/16 4Q/16 1Q/17 2Q/17 3Q/17 4Q/17

High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0							

▲ TOP

Licensee Comments: none

RETS/ODCM Radiological Effluent

Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent 1Q/16 2Q/16 3Q/16 4Q/16 1Q/17 2Q/17 3Q/17 4Q/17
RETS/ODCM occurrences 0 0 0 0 0 0 0 0

Indicator value 0 0 0 0 0 0 0 0

▲ TOP

Licensee Comments: none

Although the Security Cornerstone is included in the Reactor Oversight Process assessment program, the Commission has decided that specific information related to findings and performance indicators pertaining to the Security Cornerstone will not be publicly available to ensure that security information is not provided to a possible adversary. Other than the fact that a finding or performance indicator is Green or Greater-Than-Green, security related information will not be displayed on the public web page.

Current data as of: February 1, 2018

Page Last Reviewed/Updated Monday, November 06, 2017