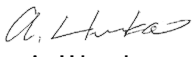
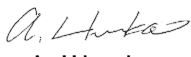
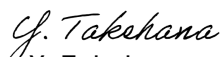






AS-BUILT

ABO	6 Jul 2023	AS-BUILT	 A. Hiraka	 A. Hiraka	 Y. Takehana
REV	DATE	DESCRIPTION	Approved	Checked	Prepared
<b>OWNER</b>  <b>VAN PHONG POWER COMPANY LIMITED</b>					
<b>PROJECT</b> <b>Van Phong 1 BOT Thermal Power Plant Project</b>					
<b>OWNER'S ENGINEER</b> <b>AFRY Switzerland Ltd.</b>			 <div> <b>Status</b>  <input type="checkbox"/> Approved  <input type="checkbox"/> Approved with Comment  <input type="checkbox"/> Not Approved  <input type="checkbox"/> Reviewed  <input type="checkbox"/> Reviewed with Comment         </div>		
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<b>PROJECT DOCUMENT No</b> VP1-C-L2-I-GEN-00011					<b>REV</b> ABO
<b>DOCUMENT TITLE</b> Set Point List for LOT2 portion					
<b>EPC</b> <b>TOSHIBA</b> Toshiba Energy Systems & Solutions Corporation			<b>EPC DOCUMENT No.</b> LST-GCH-XVVP1-0006		<b>REV</b> 3

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プラント名  
PLANTVan Phong 1 BOT  
Thermal Power Plant Project

Title

Set Point List for LOT2 portion

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Toshiba Corporation

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		HATSU-SC	1						

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## 1. General

This list shows alarm item for Unit DCS of TSB portion in Van Phong 1 BOT Thermal Power Plant Project.

## 2. Description of Field

NO	Field Name	Description
1	Revision Number	Revision number
2	LOGIC Sh. No.	Logic Diagram Document No./ Sheet number of logic diagrams which is shown on Section-3 of Reference Logic Diagram.
3	TAG NO	Refers to VP1-C-EPC-G-GEN-00003: KKS Coding (Plant Identification System)
4	Description	DCS (or PLC) description (according to abbreviation list), refer to VP1-C-EPC-PM-GEN-00001: Naming and Abbreviation Guideline
5	Purpose	Purpose of the signal to be used or alarm definition
6	Set Value	Set value (if applicable) <Abbreviation used in this column> GM: Green Mark, NWL: Normal Water Level, NOL: Normal Oil Level, FL: Floor Level, GL: Gland Level, Min. Diff.: Minimum Differential, CL: Center Level
7	Reset Value	Reset value (if applicable)
8	Unit	Unit of set/reset value
9	Allowance	Allowance of setting value (if applicable)
10	Set AT	Location of set point (Eg. DCS, PLC, AVR, EHC, Local etc.)
11	Alarm Level	Each alarm signal is categorized into three levels as per its priority (importance). Alarm level definition is as follows;  *Level-1: Information alarm message This alarm level is used for status alarm, for example, equipment back up start, permit condition established and so on.  *Level-2: Except for level-1 and level-3 alarm message This alarm level is used for process status alarm such as tank level low and pump outlet flow high, and equipment failure such as electrical failure of motor and process circuit board failure of control equipment.  *Level-3: Plant critical alarm message This alarm level is used for plant critical alarm such as plant trip condition initiated.
12	Notes	Notes

### **3. Reference Logic Diagram**

VP1-C-L2-I-CB-00005 Logic Diagrams for Steam Turbine System(TB)  
VP1-C-L2-I-CB-00004 Logic Diagrams for Steam Turbine Drain System(TC)  
VP1-C-L2-I-CB-00002 Logic Diagrams for Gland and Air Ejection System(TD)  
VP1-C-L2-I-CB-00009 Logic Diagrams for Extraction System(TE)  
VP1-C-L2-I-CB-00007 Logic Diagrams for Condensate Water and Feedwater System(TF)  
VP1-C-L2-I-CB-00006 Logic Diagrams for Boiler Feedwater Pump(TM)  
VP1-C-L2-I-CB-00030 Logic Diagrams for Closed Cycle Cooling Water System(TK)  
VP1-C-L2-I-CB-00003 Logic Diagrams for Main Cooling Water System(TJ)  
VP1-C-L2-I-CE-00002 Logic Diagrams for Steam Turbine Alarm System(TY)  
VP1-C-L2-I-CB-00031 Logic Diagrams for Turbine Modulating Control(MB)  
VP1-C-L2-I-CE-00003 Logic Diagrams for Common Alarm System(CY)

(Internal Documents)

4GCH01114 Logic Diagrams for Boiler Modulating Control(HA)

4GCH01273 Logic Diagrams for Unit IED/METER(JL)

Rev.NO.	LOGIC DIAGRAM/ Sh No.	TAG NO	DESCRIPTION	No. of characters	PURPOSE	SET VALUE	RESET VALUE	UNIT	ALLOWANCE	SET AT	ALARM LEVEL	SET POINT LIST	ALARM LIST	Contents	Notes
(1)	(2)	(3)	(4)	(4)-3	(5)	(6)	(7)	(8)	(9)	(10)	(11)				(12)
1	TB104	10MAV30CP001XQ01	MN DUP OFLTR DP	15	HIGH ANN	31	31	kPa	NA	TSQ A	2	Y	Y		
2	TB105	10MAV10CL001XQ01	MN OIL TNK LVL	14	HIGH ANN	NOL+100	NOL+95	mm	±5	TSQ A	2	Y	Y		
2	TB105	10MAV10CL001XQ01	EHC OIL TNK LVL	15	HIGH ANN	NOL+100	NOL+95	mm	±5	TSQ A	2	Y	Y		
1	TB109	10MAX11CP001XQ01	EHC OIL LN FLTR A DP	20	HIGH ANN	0.7	0.67(Min Diff)	MPa	NA	TSQ A	2	Y	Y		
1	TB109	10MAX12CP001XQ01	EHC OIL LN FLTR B DP	20	HIGH ANN	0.7	0.67(Min Diff)	MPa	NA	TSQ A	2	Y	Y		
1	TB123	10MAX10CT001XQ01	EHC OIL TNK TEMP	16	HIGH ANN	65	62	degC	NA	TSQ A	2	Y	Y		
1	TB513	10MAC10CT050ZV26	LPT A EXH HOOD TEMP T-SIDE	26	HIGH ANN	80	76	degC	NA	MT EHC	2	Y	Y		
1	TB514	10MAC10CT004ZV26	LPT A EXH HOOD TEMP G-SIDE	26	HIGH ANN	80	76	degC	NA	MT EHC	2	Y	Y		
1	TB515	10MAC20CT001ZV26	LPT B EXH HOOD TEMP T-SIDE	26	HIGH ANN	80	76	degC	NA	MT EHC	2	Y	Y		
1	TB516	10MAC20CT004ZV26	LPT B EXH HOOD TEMP G-SIDE	26	HIGH ANN	80	76	degC	NA	MT EHC	2	Y	Y		
1	TB518	10MAC20CT007ZV26	LPT LAST STAGE BDE TEMP	23	HIGH ANN	220	220	degC	NA	MT EHC	2	Y	Y		
2	TB105	10MAV10CL001XQ01	MN OIL TNK LVL	14	LOW ANN	NOL-100	NOL-95	mm	±5	TSQ A	2	Y	Y		
2	TB105	10MAV10CL001XQ01	EHC OIL TNK LVL	15	LOW ANN	NOL-100	NOL-95	mm	±5	TSQ A	2	Y	Y		
1	TB121	10MAV10CT001XQ01	MN OIL TNK OIL TEMP	19	LOW ANN	5	7	degC	NA	TSQ A	2	Y	Y		
1	TB123	10MAX10CT001XQ01	EHC OIL TNK TEMP	16	LOW ANN	12	15	degC	NA	TSQ A	2	Y	Y		
1	TB123	10MAV49CP001XQ01	LUBE OIL PRESS LO	17	LOW ANN	0.11	0.14	MPag	NA	TSQ A	2	Y	Y		
1	TB720	10MAA10CP001ZV06	HPT EXH STM & INL STM PRESS DIFF	32	LOW ANN	0.35	0.45	MPag	NA	TSQ B	2	Y	Y		
1	TB142	10MAN01AK300ZV06	LPTBV A OTL TEMP	16	HIGH HIGH ANN	300	295	degC	NA	TSQ B	2	Y	Y		
1	TB143	10MAN01AK301ZV06	LPTBV B OTL TEMP	16	HIGH HIGH ANN	300	295	degC	NA	TSQ B	2	Y	Y		
1	TB142	10MAN01AA601XQ01	LPTBV A POSN	12	INT(L-1)	32	34	%	NA	TSQ B	NA	Y	-		
1	TB142	10MAN01AA601XQ01	LPTBV A POSN	12	INT(L-2)	2	4	%	NA	TSQ B	NA	Y	-		
1	TB142	10MAN01AK300ZV06	LPTBV A OTL TEMP	16	HIGH ANN	280	275	degC	NA	TSQ B	2	Y	Y		
1	TB143	10MAN01AK301ZV06	LPTBV B OTL TEMP	16	HIGH ANN	280	275	degC	NA	TSQ B	2	Y	Y		
1	TB143	10MAN02AA601XQ01	LPTBV B POSN	12	INT(L-1)	32	34	%	NA	TSQ B	NA	Y	-		
1	TB143	10MAN02AA601XQ01	LPTBV B POSN	12	INT(L-2)	2	4	%	NA	TSQ B	NA	Y	-		
1	TB567	10MAA10CT029ZV00	HPT EXH STM TEMP	16	HIGH ANN	480	480	degC	NA	MT EHC	2	Y	Y		
1	TB108	10MAX15CP001XQ01	EHC OIL PRESS	13	LOW ANN	13.5	14(Min Diff)	MPag	NA	TSQ A	2	Y	Y		
1	TB108	10MAX15CP001XQ01	EHC OIL PRESS	13	LOW LOW ANN	11.4	12(Min Diff)	MPag	NA	TSQ A	2	Y	Y		
2	TB528/TB529	10MAA10CT029ZV06	HPT LWR UPR INR MTL & EXH STM TEMP DIF	38	HIGH HIGH ANN	1990rpm above: H-60degC 1980rpm below: H-80 degC	1990rpm above: H-60degC 1980rpm below: H-80 degC	degC	NA	MT EHC	2	Y	Y		HPT UPR INR MTL & EXH STM TEMP DIF
2	TB528/TB529	10MAA10CT029ZV06	HPT LWR UPR INR MTL & EXH STM TEMP DIF	38	HIGH ANN	1990rpm above: H-50degC 1980rpm below: H-70 degC	1990rpm above: H-50degC 1980rpm below: H-70 degC	degC	NA	MT EHC	2	Y	Y		HPT UPR INR MTL & EXH STM TEMP DIF
1	TB201	10CFA10EA020XB00	MN TURB ZERO SPD <2RPM	22	INT	2	3	rpm	NA	TSI	NA	Y	-		
1	TB201	10CFA10EA021XB00	MN TURB ZERO SPD >10RPM	23	INT	10	9	rpm	NA	TSI	NA	Y	-		
2	TB203	10MAV15CP01XB55	LUBE OIL PRESS LO (MOP STBY A-STRT)	35	INT	0.62	Min Diff	MPag	NA	LOCAL	NA	Y	-		
2	TB586A	10MAV15CP103	LUBE OIL PRESS LO (EOP A-STRT)	30	INT	0.11	0.14	MPag	NA	LOCAL	NA	Y	-		
1	TB203	10MAV47CP101XB55	LUBE OIL PRESS HI (T-GEAR INLK)	31	INT	0.108	Min Diff	MPag	NA	LOCAL	NA	Y	-		
1	TB208	10MAN01AA601XB50	LPTBV A HYD PNL FLT	19	ANN	NA	NA	NA	NA	TSQ B	2	-	Y		
1	TB208	10MAN02AA601XB50	LPTBV B HYD PNL FLT	19	ANN	NA	NA	NA	NA	TSQ B	2	-	Y		
1	TB208	10MAN01AA601XB51	LPTBV A HYD UNT OIL LKGE	24	ANN	NA	NA	NA	NA	TSQ B	2	-	Y		
1	TB208	10MAN01AA601XB52	LPTBV A LEG FLT	15	ANN	NA	NA	NA	NA	TSQ B	2	-	Y		
1	TB208	10MAN02AA601XB51	LPTBV B HYD UNT OIL LKGE	24	ANN	NA	NA	NA	NA	TSQ B	2	-	Y		
1	TB208	10MAN02AA601XB52	LPTBV B LEG FLT	15	ANN	NA	NA	NA	NA	TSQ B	2	-	Y		
1	TB252	10CWA60EA004XB00	TURB MAN TRIP FROM CCR D	24	TRIP	NA	NA	NA	NA	MT EHC	3	-	Y		
1	TB253	10MAY10EZ001XB55	TURB MAN TRIP FROM LCL D	24	TRIP	NA	NA	NA	NA	MT EHC	3	-	Y		
1	TB254	10MAV12AP001XB43	EOP DC PWR NOT FAIL	19	ANN	NA	NA	NA	NA	MT EHC	2	-	Y		
1	TB255	10CFA10EA001XB00	BRG VIB HI HI A	15	TRIP	175	175	umpp	NA	TSI	NA	Y	-		
1	TB255	10CFA10EA002XB00	BRG VIB HI HI B	15	TRIP	175	175	umpp	NA	TSI	NA	Y	-		
1	TB255	10CFA10EA003XB00	BRG VIB HI HI C	15	TRIP	175	175	umpp	NA	TSI	NA	Y	-		
3	TB256	10CFA10EA004XB00	THRBRG POSN ABN TRIP A	22	TRIP	GM+1.79 GM-1.02	-	mm	NA	TSI	NA	Y	-		"a" is decided at site. α was measured at 0.47mm, therefore, we decided to use of 0.47+1.32=1.79mm. (UNIT 1)
3	TB256	10CFA10EA005XB00	THRBRG POSN ABN TRIP B	22	TRIP	GM+1.79 GM-1.02	-	mm	NA	TSI	NA	Y	-		"a" is decided at site. α was measured at 0.47mm, therefore, we decided to use of 0.47+1.32=1.79mm. (UNIT 1)
3	TB256	10CFA10EA006XB00	THRBRG POSN ABN TRIP C	22	TRIP	GM+1.79 GM-1.02	-	mm	NA	TSI	NA	Y	-		"a" is decided at site. α was measured at 0.47mm, therefore, we decided to use of 0.47+1.32=1.79mm. (UNIT 1)
3	TB256	20CFA10EA004XB00	THRBRG POSN ABN TRIP A (UNIT 2)	31	TRIP	GM+1.83 GM-1.02	-	mm	NA	TSI	NA	Y	-		"a" is decided at site. α was measured at 0.51mm, therefore, we decided to use of 0.51+1.32=1.83mm. (UNIT 2)
3	TB256	20CFA10EA005XB00	THRBRG POSN ABN TRIP B (UNIT 2)	31	TRIP	GM+1.83 GM-1.02	-	mm	NA	TSI	NA	Y	-		"a" is decided at site. α was measured at 0.51mm, therefore, we decided to use of 0.51+1.32=1.83mm. (UNIT 2)
3	TB256	20CFA10EA006XB00	THRBRG POSN ABN TRIP C (UNIT 2)	31	TRIP	GM+1.83 GM-1.02	-	mm	NA	TSI	NA	Y	-		"a" is decided at site. α was measured at 0.51mm, therefore, we decided to use of 0.51+1.32=1.83mm. (UNIT 2)
2	TB259	10MAG10CP101XB55	CONDR VAC LO LO A	17	TRIP	25	23	kpa	NA	LOCAL	NA	Y	-		
2	TB259	10MAG10CP102XB55	CONDR VAC LO LO B	17	TRIP	25	23	kpa	NA	LOCAL	NA	Y	-		
2	TB259	10MAG10CP102XB55	CONDR VAC LO LO C	17	TRIP	25	23	kpa	NA	LOCAL	NA	Y	-		
1	TB260	10MAV49CP105XB55	LUBE OIL PRESS LO LO A	22	TRIP	0.069 (Turbine on Center)	0.11 (Turbine on Center)	MPag	NA	LOCAL	NA	Y	-		
1	TB260	10MAV49CP103XB55	LUBE OIL PRESS LO LO B	22	TRIP	0.069 (Turbine on Center)	0.11 (Turbine on Center)	MPag	NA	LOCAL	NA	Y	-		
1	TB260	10MAV49CP101XB55	LUBE OIL PRESS LO LO C	22	TRIP	0.069 (Turbine on Center)	0.11 (Turbine on Center)	MPag	NA	LOCAL	NA	Y	-		
1	TB261	10MAX15CP102XB55	EHC OIL PRESS LO LO A	21	TRIP	11.4	Min Diff	MPag	NA	LOCAL	NA	Y	-		
1	TB261	10MAX15CP103XB55	EHC OIL PRESS LO LO B	21	TRIP	11.4	Min Diff	MPag	NA	LOCAL	NA	Y	-		
1	TB261	10MAX15CP104XB55	EHC OIL PRESS LO LO C	21	TRIP	11.4	Min Diff	MPag	NA	LOCAL	NA	Y	-		
1	TB504	10CHC10EH1112V62	TURB TRIP CMD FROM GPR	22	TRIP	NA	NA	NA	NA	MT EHC	3	-	Y		
1	TB504	10MAV15EG001ZV62	MOP A & B STPD	14	TRIP	NA	NA	NA	NA	MT EHC	3	-	Y		
1	TB505	10CWA60EB001ZV62	TURB MAN TRIP FROM CCR	22	TRIP	NA	NA	NA	NA	MT EHC	3	-	Y		
1	TB506	10MAY10EB002ZV06	TURB MAN TRIP FROM LCL	22	TRIP	NA	NA	NA	NA	MT EHC	3	-	Y		
1	TB508	10MAY10CS001ZV62	TURB OVRSPD	11	TRIP	NA	NA	NA	NA	MT EHC	3	-	Y		
1	TB509	10MAY10CS005ZV62	TURB BKUP OVRSPD	16	TRIP	NA	NA	NA	NA	MT EHC	3	-	Y		
1	TB510	10MAV49CP100ZV21	LUBE OIL PRESS LO LO	20	TRIP	NA	NA	NA	NA	MT EHC	3	-	Y		
1	TB511	10MAX30CP300ZV62	EHC OIL PRESS LO LO	19	TRIP	NA	NA	NA	NA	MT EHC	3	-	Y		
1	TB512	10MAG10CP100ZV62	CONDR VAC LO LO	15	TRIP	NA	NA	NA	NA	MT EHC	3	-	Y		
1	TB513	10MAC10CT050ZV62	LPT A EXH HOOD TEMP T-SIDE HI HI	32	TRIP	NA	NA	NA	NA	MT EHC	3	-	Y		
1	TB514	10MAC10CT004ZV62	LPT A EXH HOOD TEMP G-SIDE HI HI	32	TRIP	NA	NA	NA	NA	MT EHC	3	-	Y		
1	TB515	10MAC20CT001ZV62	LPT B EXH HOOD TEMP T-SIDE HI HI	32	TRIP	NA	NA	NA	NA	MT EHC	3	-	Y		
1	TB516	10MAC20CT004ZV62	LPT B EXH HOOD TEMP G-SIDE HI HI	32	TRIP	NA	NA	NA	NA	MT EHC	3	-	Y		
1	TB518	10MAC20CT007ZV62	LPT LAST STAGE BDE TEMP HI HI	29	TRIP	NA	NA	NA	NA	MT EHC	3	-	Y		

Rev.NO.	LOGIC DIAGRAM/ Sh No.	TAG NO	DESCRIPTION	No. of characters	PURPOSE	SET VALUE	RESET VALUE	UNIT	ALLOWANCE	SET AT	ALARM LEVEL	SET POINT LIST	ALARM LIST	Contents	Notes
(1)	(2)	(3)	(4)	(4)-3	(5)	(6)	(7)	(8)	(9)	(10)	(11)				(12)
1	TB520	10CBE20EA002ZV62	MFT	3	TRIP	NA	NA	NA	NA	MT EHC	3	-	Y		
1	TB520	10CJJ10EA003ZV62	MT DEHC HEAVY FAIL	18	TRIP	NA	NA	NA	NA	MT EHC	3	-	Y		
1	TB526	10CFA10EA001ZV62	TURB B SRC VIB HI HI	18	TRIP	NA	NA	NA	NA	MT EHC	3	-	Y		
1	TB527	10CFA10EA004ZV62	THRBRG POSN ABN TRIP	20	TRIP	NA	NA	NA	NA	MT EHC	3	-	Y		
1	TB567	10MAA10CT029ZV27	HPT EXH STM TEMP HI HI	22	TRIP	NA	NA	NA	NA	MT EHC	3	-	Y		
1	TB567	10MAA10CT029ZV26	HPT EXH STM TEMP HI	19	TRIP	NA	NA	NA	NA	MT EHC	3	-	Y		
1	TB571	10MAK10EB001ZV61	T-GEAR I/S REQ	14	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TB571	10MAK10AE001ZV67	T-GEAR NOT I/S	14	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TB571	10MAK10AE001ZV61	T-GEAR FAIL TO ENG A	20	ANN	NA	NA	NA	NA	TSQ A	2	-	Y		
1	TB574	10MAV15AP001ZV71	MOP A BKUP STRT	15	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TB579	10MAV16AP001ZV71	MOP B BKUP STRT	15	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TB585	10MAV12AP001XB01	EOP RUN	7	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
3	TB585	10MAV12AP001ZV67	EOP E-FAIL	10	ANN	NA	NA	NA	NA	TSQ A	2	-	Y		Added(2023-06-07)
1	TB592	10MAV10AN001ZV71	MN OIL TNK VAP EXTRACTR A BKUP STRT	34	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TB592	10MAV10AN002ZV71	MN OIL TNK VAP EXTRACTR B BKUP STRT	34	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TB637	10MAX11AP001ZV71	EHC OIL PP A BKUP STRT	22	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TB637	10MAX12AP001ZV71	EHC OIL PP B BKUP STRT	22	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
2	TB730	10LCE45CP001ZV21	LPT CSG SPRY PRESS LO	21	LOW ANN	NA	NA	NA	NA	TSQ A	2	-	Y		
1	TB451	10MAY10CS006XQ01 10MAY10CS007XQ01 10MAY10CS008XQ01	TURB SPD	8	INT(L-1)	120	140	rpm	NA	TSQ A	NA	Y	-		HPT WARMG MSTR START PERMIT
1	TB508	10MAY10CS001XQ01	TURB OVRSPD A	13	TRIP(H-1)	3315(>110.5%)	3315	rpm	±15rpm	MT EHC	NA	Y	-		TURB TRIP(OVRSPD)
1	TB508	10MAY10CS002XQ01	TURB OVRSPD B	13	TRIP(H-2)	3315(>110.5%)	3315	rpm	±15rpm	MT EHC	NA	Y	-		TURB TRIP(OVRSPD)
1	TB508	10MAY10CS003XQ01	TURB OVRSPD C	13	TRIP(H-3)	3315(>110.5%)	3315	rpm	±15rpm	MT EHC	NA	Y	-		TURB TRIP(OVRSPD)
1	TB509	10MAY10CS006XQ01 10MAY10CS008XQ01	TURB SPD	8	INT(H-5)	3150 (>105%)	3150	rpm	NA	MT EHC	NA	Y	-		TURB RST INH
1	TB509	10MAY10CS006XQ01	TURB SPD A	10	TRIP(H-1)	3345(>111.5%)	3345	rpm	+6rpm -9rpm	MT EHC	NA	Y	-		TURB TRIP(BKUP OVRSPD)
1	TB509	10MAY10CS007XQ01	TURB SPD B	10	TRIP(H-2)	3345(>111.5%)	3345	rpm	+6rpm -9rpm	MT EHC	NA	Y	-		TURB TRIP(BKUP OVRSPD)
1	TB509	10MAY10CS008XQ01	TURB SPD C	10	TRIP(H-3)	3345(>111.5%)	3345	rpm	+6rpm -9rpm	MT EHC	NA	Y	-		TURB TRIP(BKUP OVRSPD)
1	TB513	10MAC10CT051XQ01	LPT A EXH HOOD TEMP T-SIDE A	28	TRIP(H-1)	107	104	degC	NA	MT EHC	NA	Y	-		TURB TRIP
1	TB513	10MAC10CT052XQ01	LPT A EXH HOOD TEMP T-SIDE B	28	TRIP(H-2)	107	104	degC	NA	MT EHC	NA	Y	-		TURB TRIP
1	TB513	10MAC10CT053XQ01	LPT A EXH HOOD TEMP T-SIDE C	28	TRIP(H-3)	107	104	degC	NA	MT EHC	NA	Y	-		TURB TRIP
1	TB514	10MAC10CT057XQ01	LPT A EXH HOOD TEMP G-SIDE A	28	TRIP(H-1)	107	104	degC	NA	MT EHC	NA	Y	-		TURB TRIP
1	TB514	10MAC10CT058XQ01	LPT A EXH HOOD TEMP G-SIDE B	28	TRIP(H-1)	107	104	degC	NA	MT EHC	NA	Y	-		TURB TRIP
1	TB514	10MAC10CT059XQ01	LPT A EXH HOOD TEMP G-SIDE C	28	TRIP(H-1)	107	104	degC	NA	MT EHC	NA	Y	-		TURB TRIP
1	TB515	10MAC20CT057XQ01	LPT B EXH HOOD TEMP T-SIDE A	28	TRIP(H-1)	107	104	degC	NA	MT EHC	NA	Y	-		TURB TRIP
1	TB515	10MAC20CT058XQ01	LPT B EXH HOOD TEMP T-SIDE B	28	TRIP(H-2)	107	104	degC	NA	MT EHC	NA	Y	-		TURB TRIP
1	TB515	10MAC20CT059XQ01	LPT B EXH HOOD TEMP T-SIDE C	28	TRIP(H-2)	107	104	degC	NA	MT EHC	NA	Y	-		TURB TRIP
1	TB516	10MAC20CT051XQ01	LPT B EXH HOOD TEMP G-SIDE A	28	TRIP(H-1)	107	104	degC	NA	MT EHC	NA	Y	-		TURB TRIP
1	TB516	10MAC20CT052XQ01	LPT B EXH HOOD TEMP G-SIDE B	28	TRIP(H-2)	107	104	degC	NA	MT EHC	NA	Y	-		TURB TRIP
1	TB516	10MAC20CT053XQ01	LPT B EXH HOOD TEMP G-SIDE C	28	TRIP(H-3)	107	104	degC	NA	MT EHC	NA	Y	-		TURB TRIP
1	TB518	10MAC20CT054XQ01	LPT LAST STAGE BDE TEMP A	25	TRIP(H-1)	280	276	degC	NA	MT EHC	NA	Y	-		TURB TRIP
1	TB518	10MAC20CT055XQ01	LPT LAST STAGE BDE TEMP B	25	TRIP(H-2)	280	276	degC	NA	MT EHC	NA	Y	-		TURB TRIP
1	TB518	10MAC20CT056XQ01	LPT LAST STAGE BDE TEMP C	25	TRIP(H-3)	280	276	degC	NA	MT EHC	NA	Y	-		TURB TRIP
1	TB521	10MAY10CY001XQ00	BRG 1 REL VIB X	15	INT(H-1)	125	125	umpp	NA	TSI	NA	Y	-		BRG VIB HI CNDN for HH TRIP DETECT
1	TB521	10MAY10CY003XQ01	BRG 1 REL VIB Y	15	INT(H-2)	125	125	umpp	NA	TSI	NA	Y	-		BRG VIB HI CNDN for HH TRIP DETECT
1	TB521	10MAY10CY005XQ01	BRG 2 REL VIB X	15	INT(H-3)	125	125	umpp	NA	TSI	NA	Y	-		BRG VIB HI CNDN for HH TRIP DETECT
1	TB521	10MAY10CY007XQ01	BRG 2 REL VIB Y	15	INT(H-4)	125	125	umpp	NA	TSI	NA	Y	-		BRG VIB HI CNDN for HH TRIP DETECT
1	TB521	10MAY10CY009XQ01	BRG 3 REL VIB X	15	INT(H-5)	125	125	umpp	NA	TSI	NA	Y	-		BRG VIB HI CNDN for HH TRIP DETECT
1	TB521	10MAY10CY011XQ01	BRG 3 REL VIB Y	15	INT(H-6)	125	125	umpp	NA	TSI	NA	Y	-		BRG VIB HI CNDN for HH TRIP DETECT
1	TB521	10MAY10CY013XQ01	BRG 4 REL VIB X	15	INT(H-7)	125	125	umpp	NA	TSI	NA	Y	-		BRG VIB HI CNDN for HH TRIP DETECT
1	TB521	10MAY10CY015XQ01	BRG 4 REL VIB Y	15	INT(H-8)	125	125	umpp	NA	TSI	NA	Y	-		BRG VIB HI CNDN for HH TRIP DETECT
1	TB522	10MAY10CY017XQ01	BRG 5 REL VIB X	15	INT(H-1)	125	125	umpp	NA	TSI	NA	Y	-		BRG VIB HI CNDN for HH TRIP DETECT
1	TB522	10MAY10CY019XQ01	BRG 5 REL VIB Y	15	INT(H-2)	125	125	umpp	NA	TSI	NA	Y	-		BRG VIB HI CNDN for HH TRIP DETECT
1	TB522	10MAY10CY021XQ01	BRG 6 REL VIB X	15	INT(H-3)	125	125	umpp	NA	TSI	NA	Y	-		BRG VIB HI CNDN for HH TRIP DETECT
1	TB522	10MAY10CY023XQ01	BRG 6 REL VIB Y	15	INT(H-4)	125	125	umpp	NA	TSI	NA	Y	-		BRG VIB HI CNDN for HH TRIP DETECT
1	TB522	10MAY10CY025XQ01	BRG 7 REL VIB X	15	INT(H-5)	125	125	umpp	NA	TSI	NA	Y	-		BRG VIB HI CNDN for HH TRIP DETECT
1	TB522	10MAY10CY027XQ01	BRG 7 REL VIB Y	15	INT(H-6)	125	125	umpp	NA	TSI	NA	Y	-		BRG VIB HI CNDN for HH TRIP DETECT
1	TB522	10MAY10CY029XQ01	BRG 8 REL VIB X	15	INT(H-7)	125	125	umpp	NA	TSI	NA	Y	-		BRG VIB HI CNDN for HH TRIP DETECT
1	TB522	10MAY10CY031XQ01	BRG 8 REL VIB Y	15	INT(H-8)	125	125	umpp	NA	TSI	NA	Y	-		BRG VIB HI CNDN for HH TRIP DETECT
2	TB528/TB529	10MAY10CS006XQ01 10MAY10CS007XQ01 10MAY10CS008XQ01	TURB SPD	8	INT(H-1)	1990	1980	rpm	NA	MT EHC	NA	Y	Y		HPT UPR INR MTL & EXH STM TEMP DIF
1	TB530	10MAA10AA601XQ01	MSV A POSN	10	INT(L-1)	5	6	%	NA	MT EHC	NA	Y	-		TURB TRIP
1	TB531	10MAA10AA602XQ01	MSV B POSN	10	INT(L-1)	5	6	%	NA	MT EHC	NA	Y	-		TURB TRIP
1	TB534	10MAA10AA603XQ01	CV A POSN	9	INT(L-1)	5	6	%	NA	MT EHC	NA	Y	-		TURB TRIP
1	TB535	10MAA10AA604XQ01	CV B POSN	9	INT(L-1)	5	6	%	NA	MT EHC	NA	Y	-		TURB TRIP
1	TB538	10MAB10AA601XQ01	RSV A POSN	10	INT(L-1)	5	6	%	NA	MT EHC	NA	Y	-		TURB TRIP
1	TB539	10MAB10AA602XQ01	RSV B POSN	10	INT(L-1)	5	6	%	NA	MT EHC	NA	Y	-		TURB TRIP
1	TB540	10MAB10AA603XQ01	ICV A POSN	10	INT(L-1)	5	6	%	NA	MT EHC	NA	Y	-		TURB TRIP
1	TB541	10MAB10AA604XQ01	ICV B POSN	10	INT(L-1)	5	6	%	NA	MT EHC	NA	Y	-		TURB TRIP
1	TB567	10LBC02CT051XQ01	HPT EXH STM TEMP A	18	INT(H-1)	500	500	degC	NA	MT EHC	NA	Y	-		TURB TRIP(TEMP HI HI)
1	TB567	10LBC02CT052XQ01	HPT EXH STM TEMP B	18	INT(H-2)	500	500	degC	NA	MT EHC	NA	Y	-		TURB TRIP(TEMP HI HI)
1	TB567	10LBC02CT053XQ01	HPT EXH STM TEMP C	18	INT(H-3)	500	500	degC	NA	MT EHC	NA	Y	-		TURB TRIP(TEMP HI HI)
1	TB567	10LBC02CT051XQ01	HPT EXH STM TEMP A	18	INT(H-4)	480(AFTER 60Min)	480	degC	NA	MT EHC	NA	Y	-		TURB TRIP(TEMP HI+60M)
1	TB567	10LBC02CT052XQ01	HPT EXH STM TEMP B	18	INT(H-5)	480(AFTER 60Min)	480	degC	NA	MT EHC	NA	Y	-		TURB TRIP(TEMP HI+60M)
1	TB567	10LBC02CT053XQ01	HPT EXH STM TEMP C	18	INT(H-6)	480(AFTER 60Min)	480	degC	NA	MT EHC	NA	Y	-		TURB TRIP(TEMP HI+60M)
1	TB619	10MAV10CL001XQ01	MN OIL TNK LVL	14	INT(L-1)	NOL-100	NOL-100	mm	NA	TSQ A	NA	Y	-		MN OIL CONDTR FLTR PP ST F-SP
1	TB708	10MAA10CP001XQ01 10MAA10CP003XQ01	HPT 1ST STAGE SHELL STM PRESS	29	INT(L-1)	0.48	0.49	MPag	NA	TSQ B	NA	Y	-		HPT WARMG VLV OPNN/CLSS
1	TB708	10MAA10CP001XQ01 10MAA10CP003XQ01	HPT 1ST STAGE SHELL STM PRESS	29	INT(H-1)	0.51	0.5	MPag	NA	TSQ B	NA	Y	-		HPT WARMG VLV OPNN/CLSS

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(1)	(2)	(3)	(4)	(4)-3	(5)	(6)	(7)	(8)	(9)	(10)	(11)				(12)
1	TB708	10MAA10CP001XQ01 10MAA10CP003XQ01 10MAA10CP001XQ01	HPT 1ST STAGE SHELL STM PRESS	29	INT(L-2)	0.52	0.525	MPag	NA	TSQ B	NA	Y	-		HPT WARMG VLV OPNN/CLSS
1	TB708	10MAA10CP003XQ01	HPT 1ST STAGE SHELL STM PRESS	29	INT(H-2)	0.53	0.525	MPag	NA	TSQ B	NA	Y	-		HPT WARMG VLV OPNN/CLSS
1	TB708	10LBG17AA201XQ01	HPT WARMG VLV POSN	18	INT(H-3)	50	45	%	NA	TSQ B	NA	Y	-		HPT WARMG VLV OPNN/CLSS
1	TB709	10MAA10CP001XQ01 10MAA10CP003XQ01	HPT 1ST STG PRESS	17	INT(H-1)	0.588	0.56	MPag	NA	TSQ B	NA	Y	-		HPT WARMG VLV F-CLS
1	TB720	MT DEHC INTERNAL SIGNAL	CV FLW DMD	10	INT(L-1)	0	3	%	NA	TSQ B	NA	Y	-		HPT EXH STM & INL STM PRESS DIF
1	TB720	10MAY10CS006XQ01 10MAY10CS007XQ01 10MAY10CS008XQ01	TURB SPD	8	INT(L-2)	2700	2710	rpm	NA	TSQ B	NA	Y	-		HPT EXH STM & INL STM PRESS DIF
1	TB729	10MAC10CT051XQ01 10MAC10CT052XQ01 10MAC10CT053XQ01	LPT A EXH HOOD TEMP T-SIDE	26	INT(H-1)	65	62	degC	NA	TSQ A	NA	Y	-		LPT CSG SPRY VLV F-OPN
1	TB729	10MAC10CT057XQ01 10MAC10CT058XQ01 10MAC10CT059XQ01	LPT A EXH HOOD TEMP G-SIDE	26	INT(H-2)	65	62	degC	NA	TSQ A	NA	Y	-		LPT CSG SPRY VLV F-OPN
1	TB729	10MAC20CT057XQ01 10MAC20CT058XQ01 10MAC20CT059XQ01	LPT B EXH HOOD TEMP T-SIDE	26	INT(H-3)	65	62	degC	NA	TSQ A	NA	Y	-		LPT CSG SPRY VLV F-OPN
1	TB729	10MAC20CT051XQ01 10MAC20CT052XQ01 10MAC20CT053XQ01	LPT B EXH HOOD TEMP G-SIDE	26	INT(H-4)	65	62	degC	NA	TSQ A	NA	Y	-		LPT CSG SPRY VLV F-OPN
1	TB729	10MAC10CT051XQ01 10MAC10CT052XQ01 10MAC10CT053XQ01	LPT A EXH HOOD TEMP T-SIDE	26	INT(L-1)	52	54	degC	NA	TSQ A	NA	Y	-		LPT CSG SPRY VLV AUTO CLS
1	TB729	10MAC10CT057XQ01 10MAC10CT058XQ01 10MAC10CT059XQ01	LPT A EXH HOOD TEMP G-SIDE	26	INT(L-2)	52	54	degC	NA	TSQ A	NA	Y	-		LPT CSG SPRY VLV AUTO CLS
1	TB729	10MAC20CT057XQ01 10MAC20CT058XQ01 10MAC20CT059XQ01	LPT B EXH HOOD TEMP T-SIDE	26	INT(L-3)	52	54	degC	NA	TSQ A	NA	Y	-		LPT CSG SPRY VLV AUTO CLS
1	TB729	10MAC20CT051XQ01 10MAC20CT052XQ01 10MAC20CT053XQ01	LPT B EXH HOOD TEMP G-SIDE	26	INT(L-4)	52	54	degC	NA	TSQ A	NA	Y	-		LPT CSG SPRY VLV AUTO CLS
2	TB729	10CBP10EA102XQ13	GEN MW(%)	9	INT(H-5)	10	9	MW(%)	NA	TSQ A	NA	Y	-		LPT CSG SPRY VLV AUTO CLS
2	TB729	10CBP10EA102XQ13	GEN MW(%)	9	INT(L-5)	10	11	MW(%)	NA	TSQ A	NA	Y	-		LPT CSG SPRY VLV AUTO OPN
1	TB730	10LCE45CP001XQ01	LPT CSG SPRY PRESS	18	INT(L-1)	0.343	0.353	MPag	NA	TSQ A	NA	Y	-		LPT CSG SPRY PRESS LO
2	TB740	10CBP10EA102XQ13	GEN MW(%)	9	INT(H-1)	60	60	MW(%)	NA	TSQ B	NA	Y	-		LPTBV FAST OPNN



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(1)	(2)	(3)	(4)	(4)-3	(5)	(6)	(7)	(8)	(9)	(10)	(11)				(12)
1	TC592	10MAL10EB101ZV61	TURB DV NOT OPN	15	ANN	NA	NA	NA	NA	TSQ B	2	-	Y		TURB AUTO START PERMIT
2	TC350	10CBP10EA102XQ13	GEN MW(%)	9	INT(H-1)	50	49	MW(%)	NA	TSQ B	NA	Y	-		MSV A INR/OUT MTL DIF TEMP
2	TC350	10CBP10EA102XQ13	GEN MW(%)	9	INT(H-2)	30	29	MW(%)	NA	TSQ B	NA	Y	-		HPT UPRI/LWR INR MTL TEMP EXTRN
2	TC350	10CBP10EA102XQ13	GEN MW(%)	9	INT(H-4)	15	14	MW(%)	NA	TSQ B	NA	Y	-		TURB DRN VLV CLS INTLK

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(1)	(2)	(3)	(4)	(4)-3	(5)	(6)	(7)	(8)	(9)	(10)	(11)				(12)
2	TD559	10CBP10EA102XQ13	GEN MW	6	INT(H-1)	15	13	MW(%)	NA	TSQ B	NA	Y	-		IPT ROT CLG ISOL VLV OPN
2	TD559	10CBP10EA102XQ13	GEN MW	6	INT(H-2)	95	93	MW(%)	NA	TSQ B	NA	Y	-		IPT ROT CLG ISOL VLV CLS
2	TD579	10CBP10EA102XQ13	GEN MW	6	INT(H-1)	15	13	MW(%)	NA	TSQ A	NA	Y	-		HTG STM LEAKOFF LN VLV AUTO CLS
2	TD649	00QFB10CP001XQ01	IA HDR PRESS	12	INT(L-1)	750	800	kPag	NA	TSQ A	NA	Y	-		CONDR VAC BRKR VLV F-OPN
1	TD103	10MAG10CP001ZV21	CONDR VAC LO	12	HIGH ANN	17	15	kPaa	NA	TSQ A	2	Y	Y		
1	TD125	10MAW20EE101ZV61	GLD STM PRESS	13	LOW ANN	11	11	kPag	NA	TSQ A	2	Y	Y		
1	TD215	10MAJ11CT101XB55	CVP A SL WTR TEMP HI	20	HIGH ANN	50	48	degC	NA	LOCAL	2	Y	Y		
1	TD215	10MAJ21CT101XB55	CVP B SL WTR TEMP HI	20	HIGH ANN	50	48	degC	NA	LOCAL	2	Y	Y		
1	TD220	10MAJ10CL101XB55	CVP A SPR TNK LVL HI	20	HIGH ANN	570	550	mm	NA	LOCAL	2	Y	Y		
1	TD220	10MAJ10CL102XB55	CVP A SPR TNK LVL LO	20	LOW ANN	390	410	mm	NA	LOCAL	2	Y	Y		
1	TD220	10MAJ20CL101XB55	CVP B SPR TNK LVL HI	20	HIGH ANN	570	550	mm	NA	LOCAL	2	Y	Y		
1	TD220	10MAJ20CL102XB55	CVP B SPR TNK LVL LO	20	LOW ANN	390	410	mm	NA	LOCAL	2	Y	Y		
3	TD225	10MAJ11CF502XB65	CVP A SL WTR FLW LO	19	LOW ANN	12	13.2	m3/h	NA	LOCAL	2	Y	Y		
3	TD225	10MAJ21CF502XB65	CVP B SL WTR FLW LO	19	LOW ANN	12	13.2	m3/h	NA	LOCAL	2	Y	Y		
1	TD502	10MAW81AN010ZV71	GSE A BKUP STRT	15	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TD502	10MAW82AN010ZV71	GSE B BKUP STRT	15	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TD505	10MAW10CP001ZV21	GSC VAC LO	10	LOW ANN	NA	NA	NA	NA	TSQ B	2	-	Y		
1	TD602	10MAJ10AP010ZV71	CVP A BKUP STRT	15	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TD603	10MAJ20AP010ZV71	CVP B BKUP STRT	15	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TD604	10MAJ10AP010ZV00	CVP A SL WTR TNK LVL ABN	24	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TD609	10MAJ20AP010ZV00	CVP B SL WTR TNK LVL ABN	24	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TD625	10MAJ10AA401ZV00	CVP A RUN & I/L VLV CLS	23	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TD630	10MAJ20AA401ZV00	CVP B RUN & I/L VLV CLS	23	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TD103	10MAG10CP001XQ01	CONDR VAC A	11	INT(L-1)	12	14	kPaa	NA	TSQ A	NA	Y	-		CONDR VAC UP MSTR M-COMP
1	TD103	10MAG10CP001XQ01	CONDR VAC A	11	INT(L-2)	12	14	kPaa	NA	TSQ A	NA	Y	-		HPT WARMG STRT MSTR STRT PERMIT
1	TD103	10MAG10CP001XQ01	CONDR VAC A	11	INT(H-2)	25	23	kPaa	NA	TSQ A	NA	Y	-		CONDR PRTN
1	TD103	10MAG10CP001XQ01	CONDR VAC A	11	INT(H-3)	94	92	kPaa	NA	TSQ A	NA	Y	-		CONDR VAC BRK MSTR M-COMP
1	TD103	10MAG10CP001XQ01	CONDR VAC A	11	INT(L-3)	17	19	kPaa	NA	TSQ A	NA	Y	-		LP CLN UP MSTR STRT PERMIT
1	TD104	10MAW10CP001XQ01	GSC VAC	7	INT(L-1)	-1	-0.8	kPag	NA	TSQ B	NA	Y	-		GSC VAC UP MON SP COMP
1	TD104	10MAW10CP001XQ01	GSC VAC	7	INT(H-1)	-1	-1.2	kPag	NA	TSQ B	NA	Y	-		HPT WARMG VLV OPN PERMIT
1	TD105	10MAJ10CP001XQ01	CVP A I/L VLV I/L PRESS	23	INT(H-1)	14	12	kPaa	NA	TSQ A	NA	Y	-		GSC VAC LO
3	TD105	10MAJ10CP001XQ01	CVP A I/L VLV I/L PRESS	23	HIGH ANN	20	18	kPaa	NA	TSQ A	2	Y	Y		CVP B AUTO ST
1	TD105	10MAJ20CP001XQ01	CVP B I/L VLV I/L PRESS	23	INT(H-2)	14	12	kPaa	NA	TSQ A	NA	Y	-		CVP A AUTO ST
3	TD105	10MAJ20CP001XQ01	CVP B I/L VLV I/L PRESS	23	HIGH ANN	20	18	kPaa	NA	TSQ A	2	Y	Y		CVP B SL WTR PP AUTO STOP
1	TD107	10MAW20CT001XQ01	GLD STM TEMP	12	INT(H-1)	107	104	degC	NA	TSQ A	NA	Y	-		AUXS SL FEED VLV INL VLV OPN CMD SP COMP
3	TD116	10LBG10CP001XQ01	AUX STM HDR PRESS	17	INT(L-1)	1.2	1.3	MPag	NA	TSQ B	NA	Y	-		CONDR VAC UP MSTR STRT PERMIT
1	TD350	10MAY10CS006XQ01 10MAY10CS007XQ01 10MAY10CS008XQ01 10MAY10CS006XQ01	TURB SPD	8	INT(L-1)	2300	2350	rpm	NA	TSQ A	NA	Y	-		DFWT AUX PCV I/L VLV INTLK
1	TD401	10MAY10CS007XQ01 10MAY10CS008XQ01	TURB SPD	8	INT(H-1)	20	18	rpm	NA	TSQ A	NA	Y	-		PLANT SHUTDOWN PRE-COND
1	TD594	10LBG10CT051XQ01	AUX STM HDR TEMP	16	INT(H-1)	1	0	degC	NA	TSQ B	NA	Y	-		LP CLNUP PERMIT
1	TD594	10LBG10CT051XQ01	AUX STM HDR TEMP	16	INT(L-1)	-1	0	degC	NA	TSQ B	NA	Y	-		CONDR VAC BRK MSTR STRT PERMIT
3	TD624	10MAJ10CP001XQ01 10MAJ10CP002XQ01	DIFF BETWEEN CVP A I/L VLV I/L PRESS AND CVP A I/L VLV OTL PRESS	64	INT(L-1)	1	1.2	kPa	NA	TSQ A	NA	Y	-		CONDR VAC BRKR VLV OPN PERMIT
3	TD629	10MAJ20CP001XQ01 10MAJ20CP002XQ01	DIF BETWEEN CVP B I/L VLV I/L PRESS AND CVP B I/L VLV OTL PRESS	63	INT(L-1)	1	1.2	kPa	NA	TSQ A	NA	Y	-		CONDR VAC UP MSTR STRT PERMIT
3	TD669	10MAJ10CP001XQ01	CVP A I/L VLV I/L PRESS	23	INT(L-1)	15	17	kPaa	NA	TSQ A	NA	Y	-		CVP B I/L VLV OPN INH
3	TD679	10MAJ20CP001XQ01	CVP B I/L VLV I/L PRESS	23	INT(L-1)	15	17	kPaa	NA	TSQ A	NA	Y	-		CVP A SL WTR PP AUTO STRT
1	TD700	10MAA10CT053XQ01	HPT 1ST STAGE INR MTL TEMP	26	INT(L-1)	480	490	degC	NA	TSQ B	NA	Y	-		CVP B SL WTR PP AUTO STRT
															TURB FORCED CLG PRMT

Rev.NO.	LOGIC DIAGRAM/ Sh No.	TAG NO	DESCRIPTION	No.of characters	PURPOSE	SET VALUE	RESET VALUE	UNIT	ALLOWANCE	SET AT	ALARM LEVEL	SET POINT LIST	ALARM LIST	Contents	Notes
(1)	(2)	(3)	(4)	(4)-3	(5)	(6)	(7)	(8)	(9)	(10)	(11)				(12)
1	TE107	10LBS30CT051XQ01	LP HTR 1 EXTRNSTM TEMP	22	HIGH ANN	150	144	degC	NA	TSQ A	2	Y	Y		
1	TE540	10LBQ10AA401ZV65	HP HTR 8 EXTRNSTM NRV RTE-CL	28	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TE545	10LBC60AA401ZV61	CRH STM NRV CLSD AT NORM OPRT	29	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TE545	10LBC60AA401ZV65	CRH STM NRV RTE-CL	18	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TE550	10LBQ30AA401ZV65	HP HTR 6 EXTRNSTM NRV RTE-CL	28	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TE665	10LBQ40AA401ZV65	BFPT & DWFT EXTRNSTM NRV RTE-CL	31	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TE670	10LBQ40AA402ZV65	DFWT EXTRNSTM NRV RTE-CL	24	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TE675	10LBS20AA401ZV65	LP HTR 4 EXTRNSTM NRV RTE-CL	28	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TE680	10LBS10AA401ZV65	LP HTR 3 EXTRNSTM NRV RTE-CL	28	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
2	TE350	10CBP10EA102XQ13	GEN PWR (GEN SID)	17	INT(L-1)	5	6	MW(%)	NA	TSQ A	NA	Y	-		LP HTR 4 EXTRNSTM I/L VLV AUTO CLS LP HTR 3 EXTRNSTM I/L VLV AUTO CLS LP HTR 4 EXTRNSTM NRV OPN LP HTR 3 EXTRNSTM NRV OPN
2	TE350	10CBP10EA102XQ13	GEN PWR (GEN SID)	17	INT(H-1)	5	4	MW(%)	NA	TSQ A	NA	Y	-		
2	TE350	10CBP10EA102XQ13	GEN PWR (GEN SID)	17	INT(H-2)	20	19	MW(%)	NA	TSQ A	NA	Y	-		LP HTR 4 EXTRNSTM NRV OPN LP HTR 4 EXTRNSTM NRV OLDV AUTO CLS LP HTR 4 EXTRN NRV OLDV AUTO CLS LP HTR 3 EXTRN NRV OLDV AUTO CLS LP HTR 3 EXTRN NRV OLDV AUTO CLS LP EXTRN STP MSTR STRT PERMIT
2	TE350	10CBP10EA102XQ13	GEN PWR (GEN SID)	17	INT(L-2)	15	16	MW(%)	NA	TSQ A	NA	Y	-		LP HTR 4 EXTRN NRV OLDV AUTO OPN LP HTR 4 EXTRN NRV OLDV AUTO OPN LP HTR 3 EXTRN NRV OLDV AUTO OPN LP HTR 3 EXTRN NRV OLDV AUTO OPN LP EXTRN STRT MSTR STRT PERMIT
2	TE350	10CBP10EA102XQ13	GEN PWR (GEN SID)	17	INT(H-3)	10	9	MW(%)	NA	TSQ A	NA	Y	-		HP HTR 8 EXTRNSTM I/L VLV AUTO CLS HP HTR 7 EXTRNSTM I/L VLV AUTO CLS HP HTR 6 EXTRNSTM I/L VLV AUTO CLS DFWT EXTRNSTM I/L VLV AUTO CLS
2	TE352	10CBP10EA102XQ13	GEN PWR (GEN SID)	17	INT(L-1)	5	6	MW(%)	NA	TSQ B	NA	Y	-		HP HTR 8 EXTRNSTM NRV OPN HP HTR 6 EXTRNSTM NRV OPN BFPT & DWFT EXTRNSTM NRV OPN DFWT EXTRNSTM NRV OPN HP EXTRN STP MSTR PERMIT
2	TE352	10CBP10EA102XQ13	GEN PWR (GEN SID)	17	INT(H-1)	5	4	MW(%)	NA	TSQ B	NA	Y	-		HP HTR 8 EXTRN NRV OLDV AUTO CLS HP HTR 8 EXTRN NRV OLDV AUTO CLS HP HTR 6 EXTRN NRV OLDV AUTO CLS HP HTR 6 EXTRN NRV OLDV AUTO CLS HP HTR 6 DRN WARMG VLV AUTO CLS BFPT & DWFT EXTRNSTM NRV OLDV AUTO CLS BFPT & DWFT EXTRNSTM NRV OLDV AUTO CLS
2	TE352	10CBP10EA102XQ13	GEN PWR (GEN SID)	17	INT(H-2)	20	19	MW(%)	NA	TSQ B	NA	Y	-		DWFT EXTRNSTM NRV OLDV AUTO CLS HP EXTRN STP MSTR STRT PERMIT HP HTR 8 EXTRN NRV OLDV AUTO OPN HP HTR 8 EXTRN NRV OLDV AUTO OPN HP HTR 6 EXTRN NRV OLDV AUTO OPN HP HTR 6 EXTRN NRV OLDV AUTO OPN HP HTR 6 DRN WARMG VLV AUTO OPN BFPT & DWFT EXTRNSTM NRV OLDV AUTO OPN BFPT & DWFT EXTRNSTM NRV OLDV AUTO OPN DWFT EXTRNSTM NRV OLDV AUTO OPN
2	TE352	10CBP10EA102XQ13	GEN PWR (GEN SID)	17	INT(H-5)	22	21	MW(%)	NA	TSQ B	NA	Y	-		LPTBV A FAST CLS
2	TE352	10CBP10EA102XQ13	GEN PWR (GEN SID)	17	INT(H-3)	10	9	MW(%)	NA	TSQ B	NA	Y	-		HP EXTRN STRT MSTR STRT PERMIT HP EXTRN CONDR COLLN MSTR STRT PERMIT HP EXTRN DWFT COLLN MSTR STRT PERMIT
1	TE545	10MAY10CS006XQ01 10MAY10CS007XQ01 10MAY10CS008XQ01 MT DEHC INTERNAL SIGNAL	TURB SPD	8	INT(L-1)	2700	2710	rpm	NA	TSQ B	NA	Y	-		CRH STM NRV CLSD AT NORM OPRT
1	TE545	10LAY10CS004XQ01 10LAY10CS005XQ01 10LAY10CS006XQ01	CV FLW DMD	10	INT(L-2)	0	3	%	NA	TSQ B	NA	Y	-		CRH STM NRV CLSD AT NORM OPRT
1	TE579	10LAY10CS004XQ01 10LAY10CS005XQ01 10LAY10CS006XQ01	BFPT A SPD	10	INT(H-1)	500	450	rpm	NA	TSQ B	NA	Y	-		HP HTR 6 DRN WARMG VLV AUTO OPN/CLS
1	TE579	10LAY20CS004XQ01 10LAY20CS005XQ01 10LAY20CS006XQ01	BFPT B SPD	10	INT(H-2)	500	450	rpm	NA	TSQ B	NA	Y	-		HP HTR 6 DRN WARMG VLV AUTO OPN/CLS
1	TE714	10LBQ70AA501XQ01	DFWT CRH STM PCV POSN	21	INT(H-1)	10	8	%	NA	TSQ B	NA	Y	-		DFWT AUXS PCV I/L VLV AUTO OPN/STP/CLS

Rev.NO.	LOGIC DIAGRAM/ Sh No.	TAG NO	DESCRIPTION	No.of characters	PURPOSE	SET VALUE	RESET VALUE	UNIT	ALLOWANCE	SET AT	ALARM LEVEL	SET POINT LIST	ALARM LIST	Contents	Notes
(1)	(2)	(3)	(4)	(4)-3	(5)	(6)	(7)	(8)	(9)	(10)	(11)				(12)
1	TF100	10LCA11CP001XQ01	CEP A I/L STR DP	16	HIGH HIGH ANN	6.5	6.2	kPa	NA	TSQ A	2	Y	Y		
1	TF100	10LCA12CP001XQ01	CEP B I/L STR DP	16	HIGH HIGH ANN	6.5	6.2	kPa	NA	TSQ A	2	Y	Y		
1	TF136	10LCB10CT075XQ01	CEP A BRG TEMP	14	HIGH HIGH ANN	95	90	degC	NA	TSQ A	2	Y	Y		
1	TF140	10LCB20CT075XQ01	CEP B BRG TEMP	14	HIGH HIGH ANN	95	90	degC	NA	TSQ A	2	Y	Y		
1	TF143	10LCB30CT052XQ01	CBP A NDE BRG TEMP	18	HIGH HIGH ANN	95	90	degC	NA	TSQ A	2	Y	Y		
1	TF143	10LCB30CT051XQ01	CBP A DE BRG TEMP	17	HIGH HIGH ANN	95	90	degC	NA	TSQ A	2	Y	Y		
1	TF147	10LCB40CT052XQ01	CBP B NDE BRG TEMP	18	HIGH HIGH ANN	95	90	degC	NA	TSQ A	2	Y	Y		
1	TF147	10LCB40CT051XQ01	CBP B DE BRG TEMP	17	HIGH HIGH ANN	95	90	degC	NA	TSQ A	2	Y	Y		
1	TF149	10QUC50CQ001XQ01	CONDR HTWL WTR CATN CDTY	24	HIGH ANN	2.5	2.5	uS/cm	NA	TSQ A	2	Y	Y		
1	TF151	10LCA40EE152ZV61	LP HTR I/L WTR PRESS	20	HIGH HIGH ANN	2.05	1.95	MPag	NA	TSQ A	2	Y	Y		
1	TF155	10LCC12EE101ZV61	LP HEATER 1 LEVEL	17	HIGH HIGH ANN	NWL+120	NWL+110	mm	NA	TSQ A	2	Y	Y		add
1	TF157	10LCC22EE101ZV61	LP HEATER 2 LEVEL	17	HIGH HIGH ANN	NWL+170	NWL+160	mm	NA	TSQ A	2	Y	Y		add
1	TF160	10LCC30EE101ZV61	LP HEATER 3 LEVEL	17	HIGH HIGH ANN	NWL+210	NWL+200	mm	NA	TSQ A	2	Y	Y		add
1	TF163	10LCC40EE101ZV61	LP HEATER 4 LEVEL	17	HIGH HIGH ANN	NWL+210	NWL+200	mm	NA	TSQ A	2	Y	Y		add
1	TF175	10LAD10EE101ZV61	HP HEATER 6 LEVEL	17	HIGH HIGH ANN	NWL+210	NWL+200	mm	NA	TSQ B	2	Y	Y		add
1	TF181	10LAD20EE101ZV61	HP HEATER 7 LEVEL	17	HIGH HIGH ANN	NWL+210	NWL+200	mm	NA	TSQ B	2	Y	Y		add
1	TF187	10LAD30EE101ZV61	HP HEATER 8 LEVEL	17	HIGH HIGH ANN	NWL+210	NWL+200	mm	NA	TSQ B	2	Y	Y		add
1	TF100	10LCA11CP001XQ01	CEP A I/L STR DP	16	HIGH ANN	6.2(Temporary Strainer) 5.0(Permanent Strainer) 6.2(Temporary Strainer) 5.0(Permanent Strainer)	5.9(Temporary Strainer) 4.7(Permanent Strainer) 5.9(Temporary Strainer) 4.7(Permanent Strainer)	kPa	NA	TSQ A	2	Y	Y		The permanent starainer set point will be used for HIGH ANN after commssioning has finished. The permanent starainer set point will be used for HIGH ANN after commssioning has finished.
1	TF100	10LCA12CP001XQ01	CEP B I/L STR DP	16	HIGH ANN			kPa	NA	TSQ A	2	Y	Y		
1	TF136	10LCB10CT075XQ01	CEP A BRG TEMP	14	HIGH ANN	85	80	degC	NA	TSQ A	2	Y	Y		
1	TF140	10LCB20CT075XQ01	CEP B BRG TEMP	14	HIGH ANN	85	80	degC	NA	TSQ A	2	Y	Y		
1	TF143	10LCB30CT052XQ01	CBP A NDE BRG TEMP	18	HIGH ANN	85	80	degC	NA	TSQ A	2	Y	Y		
1	TF143	10LCB30CT051XQ01	CBP A DE BRG TEMP	17	HIGH ANN	85	80	degC	NA	TSQ A	2	Y	Y		
1	TF147	10LCB40CT052XQ01	CBP B NDE BRG TEMP	18	HIGH ANN	85	80	degC	NA	TSQ A	2	Y	Y		
1	TF147	10LCB40CT051XQ01	CBP B DE BRG TEMP	17	HIGH ANN	85	80	degC	NA	TSQ A	2	Y	Y		
1	TF151	10LCA40EE152ZV61	LP HTR I/L WTR PRESS	20	HIGH ANN	1.85	1.77	MPag	NA	TSQ A	2	Y	Y		
1	TF155	10LCC12EE101ZV61	LP HEATER 1 LEVEL	17	HIGH ANN	NWL+70	NWL+60	mm	NA	TSQ A	2	Y	Y		add
1	TF157	10LCC22EE101ZV61	LP HEATER 2 LEVEL	17	HIGH ANN	NWL+120	NWL+110	mm	NA	TSQ A	2	Y	Y		add
1	TF160	10LCC30EE101ZV61	LP HEATER 3 LEVEL	17	HIGH ANN	NWL+160	NWL+150	mm	NA	TSQ A	2	Y	Y		add
1	TF163	10LCC40EE101ZV61	LP HEATER 4 LEVEL	17	HIGH ANN	NWL+160	NWL+150	mm	NA	TSQ A	2	Y	Y		add
1	TF175	10LAD10EE101ZV61	HP HEATER 6 LEVEL	17	HIGH ANN	NWL+160	NWL+150	mm	NA	TSQ B	2	Y	Y		add
1	TF181	10LAD20EE101ZV61	HP HEATER 7 LEVEL	17	HIGH ANN	NWL+160	NWL+150	mm	NA	TSQ B	2	Y	Y		add
1	TF187	10LAD30EE101ZV61	HP HEATER 8 LEVEL	17	HIGH ANN	NWL+160	NWL+150	mm	NA	TSQ B	2	Y	Y		add
1	TF150	10LCA20EE151ZV61	CEP OTL WTR PRESS	17	LOW ANN	0.700	0.705	MPag	NA	TSQ A	2	Y	Y		
1	TF155	10LCC12EE101ZV61	LP HEATER 1 LEVEL	17	LOW ANN	NWL-50	NWL-40	mm	NA	TSQ A	2	Y	Y		
1	TF157	10LCC22EE101ZV61	LP HEATER 2 LEVEL	17	LOW ANN	NWL-50	NWL-40	mm	NA	TSQ A	2	Y	Y		
1	TF160	10LCC30EE101ZV61	LP HEATER 3 LEVEL	17	LOW ANN	NWL-50	NWL-40	mm	NA	TSQ A	2	Y	Y		
1	TF163	10LCC40EE101ZV61	LP HEATER 4 LEVEL	17	LOW ANN	NWL-50	NWL-40	mm	NA	TSQ A	2	Y	Y		
1	TF175	10LAD10EE101ZV61	HP HEATER 6 LEVEL	17	LOW ANN	NWL-50	NWL-40	mm	NA	TSQ B	2	Y	Y		
1	TF181	10LAD20EE101ZV61	HP HEATER 7 LEVEL	17	LOW ANN	NWL-50	NWL-40	mm	NA	TSQ B	2	Y	Y		
1	TF187	10LAD30EE101ZV61	HP HEATER 8 LEVEL	17	LOW ANN	NWL-50	NWL-40	mm	NA	TSQ B	2	Y	Y		
1	TF150	10LCA20EE151ZV61	CEP OTL WTR PRESS	17	LOW LOW ANN	0.682	0.687	MPag	NA	TSQ A	2	Y	Y		
1	TF170	10LCA40EE101ZV61	CBP OTL WTR FLW	15	LOW ANN	700	720	th	NA	TSQ A	2	Y	Y		
1	TF153	10MAG10EB151ZV61	CONDR HTWL LVL	14	HIGH HIGH ANN(A-4)	NWL+390	NWL+385	mm	NA	TSQ A	2	Y	Y		
1	TF166	10LAA10EE151ZV61	DFWT LVL	8	HIGH HIGH ANN(A-1)	NWL+300	NWL+290	mm	NA	TSQ A	2	Y	Y		
3	TF153	10MAG10EB151ZV61	CONDR HTWL LVL	14	HIGH ANN(A-1/A-2)	NWL+200	NWL+195	mm	NA	TSQ A	2	Y	Y		
1	TF166	10LAA10EE151ZV61	DFWT LVL	8	HIGH ANN(A-2/A-3)	NWL+150	NWL+140	mm	NA	TSQ A	2	Y	Y		
2	TF151/TF170	10LCA20EE152ZV61	CBP I/L WTR PRESS	17	LOW ANN (TF170(FX-1))	FLOW(X):PRES(Y) X1:Y1=0-.0.027 X2:Y2=1620-.0.027 X3:Y3=1695-.0.027 X4:Y4=1950-.0.027 X5:Y5=2250-.0.004	NA	MPag		TSQ A					
2	TF152A/TF152B	10LCA40EE151ZV61	CBP OTL WTR PRESS	17	LOW ANN(A-1/A-2)	2.53 (NORM OPR: GEN LOAD<20%MW) 2.31 (STRT-UP: GEN LOAD>20%MW)	NA	MPag		TSQ A					
2	TF153	10MAG10EB151ZV61	CONDR HTWL LVL	14	LOW ANN(A-3)	NWL-200	NWL-195	mm	NA	TSQ A	2	Y	Y		
1	TF166	10LAA10EE151ZV61	DFWT LVL	8	LOW ANN(A-4)	NWL-300	NWL-290	mm	NA	TSQ A	2	Y	Y		
2	TF151/TF170	10LCA20EE152ZV61	CBP I/L WTR PRESS	17	LOW LOW ANN (TF170(FX-2))	FLOW(X):PRES(Y) X1:Y1=0-.0.045 X2:Y2=1620-.0.045 X3:Y3=1695-.0.045 X4:Y4=1950-.0.045 X5:Y5=2250-.0.017	NA	MPag		TSQ A					
2	TF152A/TF152B	10LCA40EE151ZV61	CBP OTL WTR PRESS	17	LOW LOW ANN(A-3/A-4)	2.19 (NORM OPR: GEN LOAD<20%MW) 2.43 (STRT-UP: GEN LOAD>20%MW)	NA	MPag		TSQ A					
2	TF152A/TF152B	10LCA40EE151ZV61	CBP OTL WTR PRESS	17	INT(A-5/A-6)	2.19 (NORM OPR: GEN LOAD<20%MW) 2.43 (STRT-UP: GEN LOAD>20%MW)	2.24 (NORM OPR: GEN LOAD<20%MW) 2.48 (STRT-UP: GEN LOAD>20%MW)	MPag	NA	TSQ A	NA	Y	-		CONDR PRTN CIRCUIT
1	TF153	10MAG10EB151ZV61	CONDR HTWL LVL	14	LOW LOW ANN(A-5)	NWL-480	NWL-475	mm	NA	TSQ A	2	Y	Y		
1	TF166	10LAA10EE151ZV61	DFWT LVL	8	LOW LOW ANN(A-5)	NWL-2000	NWL-1990	mm	NA	TSQ A	2	Y	Y		
1	TF153	10MAG20EB001ZV02	CONDR HTWL LVL LO LO	20	LOW LOW ANN	NA	NA	NA	NA	TSQ A	2	-	Y		
1	TF155	10LCC12EE101ZV27	LP HEATER 1 LEVEL HI HI	23	HIGH HIGH ANN	NA	NA	NA	NA	TSQ A	2	-	Y		

Rev.No.	LOGIC DIAGRAM/ Sh No.	TAG NO	DESCRIPTION	No.of characters	PURPOSE	SET VALUE	RESET VALUE	UNIT	ALLOWANCE	SET AT	ALARM LEVEL	SET POINT LIST	ALARM LIST	Contents	Notes
(1)	(2)	(3)	(4)	(4)-3	(5)	(6)	(7)	(8)	(9)	(10)	(11)				(12)
1	TF157	10LCC22EE101ZV27	LP HEATER 2 LEVEL HI HI	23	HIGH HIGH ANN	NA	NA	NA	NA	TSQ A	2	-	Y		
1	TF160	10LCC30EE101ZV27	LP HEATER 3 LEVEL HI HI	23	HIGH HIGH ANN	NA	NA	NA	NA	TSQ A	2	-	Y		
1	TF163	10LCC40EE101ZV27	LP HEATER 4 LEVEL HI HI	23	HIGH HIGH ANN	NA	NA	NA	NA	TSQ A	2	-	Y		
1	TF167	10LAA10EB151ZV22	DFWT LVL LO LO	14	LOW LOW ANN	NA	NA	NA	NA	TSQ A	2	-	Y		
1	TF167	10LAA10EB151ZV27	DFWT LVL HI HI	14	HIGH HIGH ANN	NA	NA	NA	NA	TSQ A	2	-	Y		
1	TF168A	10LCC12EE101ZV26	LP HEATER 1 LEVEL HI	20	HIGH ANN	NA	NA	NA	NA	TSQ A	2	-	Y		
1	TF168A	10LCC22EE101ZV26	LP HEATER 2 LEVEL HI	20	HIGH ANN	NA	NA	NA	NA	TSQ A	2	-	Y		
1	TF168B	10LCC30EE101ZV26	LP HEATER 3 LEVEL HI	20	HIGH ANN	NA	NA	NA	NA	TSQ A	2	-	Y		
1	TF168B	10LCC40EE101ZV26	LP HEATER 4 LEVEL HI	20	HIGH ANN	NA	NA	NA	NA	TSQ A	2	-	Y		
1	TF168C	10LAA10EE151ZV26	DFWT LEVEL HI	13	HIGH ANN	NA	NA	NA	NA	TSQ A	2	-	Y		
1	TF175	10LAD10EE101ZV27	HP HEATER 6 LEVEL HI HI	23	HIGH ANN	NA	NA	NA	NA	TSQ B	2	-	Y		
1	TF181	10LAD20EE101ZV27	HP HEATER 7 LEVEL HI HI	23	HIGH ANN	NA	NA	NA	NA	TSQ B	2	-	Y		
1	TF187	10LAD30EE101ZV27	HP HEATER 8 LEVEL HI HI	23	HIGH ANN	NA	NA	NA	NA	TSQ B	2	-	Y		
1	TF188A	10LAD10EE101ZV26	HP HEATER 6 LEVEL HI	20	HIGH ANN	NA	NA	NA	NA	TSQ B	2	-	Y		
1	TF188A	10LAD20EE101ZV26	HP HEATER 7 LEVEL HI	20	HIGH ANN	NA	NA	NA	NA	TSQ B	2	-	Y		
1	TF188B	10LAD30EE101ZV26	HP HEATER 8 LEVEL HI	20	HIGH ANN	NA	NA	NA	NA	TSQ B	2	-	Y		
1	TF202	10QUC50CL101XB55	CONDR LK DETR PP MXNG TNK LVL LO	32	LOW ANN	CONDR LK DETR PP CL + 200mm	Min.Diff.	mm	NA	LOCAL	2	Y	Y		
1	TF202	10QUC50AP001XB50	CONDR LK DETR PP TEMP HI	24	HIGH ANN	155	149	degC	NA	LOCAL	2	Y	Y		
1	TF202	10QUC50AP001XB51	CONDR LK DETR PP OIL	20	ANN	NA	NA	NA	NA	LOCAL	2	Y	Y		
1	TF203	10CFA30EA050XB00	CEP A BRG VIB X HI HI	21	HIGH HIGH ANN	9.5	9	mm/s	NA	VMAS	2	Y	Y		
1	TF203	10CFA30EA051XB00	CEP A MOT BRG VIB X CPL SID HI HI	33	HIGH HIGH ANN	7.1	6	mm/s	NA	VMAS	2	Y	Y		
1	TF203	10CFA30EA052XB00	CEP A MOT BRG VIB X ANTICPL SID HI HI	37	HIGH HIGH ANN	7.1	6	mm/s	NA	VMAS	2	Y	Y		
1	TF203	10CFA30EA053XB00	CEP A BRG VIB Y HI HI	21	HIGH HIGH ANN	9.5	9	mm/s	NA	VMAS	2	Y	Y		
1	TF203	10CFA30EA054XB00	CEP A MOT BRG VIB Y CPL SID HI HI	33	HIGH HIGH ANN	7.1	6	mm/s	NA	VMAS	2	Y	Y		
1	TF203	10CFA30EA055XB00	CEP A MOT BRG VIB Y ANTICPL SID HI HI	37	HIGH HIGH ANN	7.1	6	mm/s	NA	VMAS	2	Y	Y		
1	TF204	10CFA30EA082XB00	CEP B BRG VIB X HI HI	21	HIGH HIGH ANN	9.5	9	mm/s	NA	VMAS	2	Y	Y		
1	TF204	10CFA30EA083XB00	CEP B MOT BRG VIB X CPL SID HI HI	33	HIGH HIGH ANN	7.1	6	mm/s	NA	VMAS	2	Y	Y		
1	TF204	10CFA30EA084XB00	CEP B MOT BRG VIB X ANTICPL SID HI HI	37	HIGH HIGH ANN	7.1	6	mm/s	NA	VMAS	2	Y	Y		
1	TF204	10CFA30EA085XB00	CEP B BRG VIB Y HI HI	21	HIGH HIGH ANN	9.5	9	mm/s	NA	VMAS	2	Y	Y		
1	TF204	10CFA30EA086XB00	CEP B MOT BRG VIB Y CPL SID HI HI	33	HIGH HIGH ANN	7.1	6	mm/s	NA	VMAS	2	Y	Y		
1	TF204	10CFA30EA087XB00	CEP B MOT BRG VIB Y ANTICPL SID HI HI	37	HIGH HIGH ANN	7.1	6	mm/s	NA	VMAS	2	Y	Y		
1	TF205	10CFA30EA070XB00	CBP A BRG VIB X DE SID HI HI	28	HIGH HIGH ANN	9.5	9	mm/s	NA	VMAS	2	Y	Y		
1	TF205	10CFA30EA071XB00	CBP A BRG VIB X NDE SID HI HI	29	HIGH HIGH ANN	9.5	9	mm/s	NA	VMAS	2	Y	Y		
1	TF205	10CFA30EA072XB00	CBP A MOT BRG VIB X CPL SID HI HI	33	HIGH HIGH ANN	7.1	6	mm/s	NA	VMAS	2	Y	Y		
1	TF205	10CFA30EA073XB00	CBP A MOT BRG VIB X ANTICPL SID HI HI	37	HIGH HIGH ANN	7.1	6	mm/s	NA	VMAS	2	Y	Y		
1	TF205	10CFA30EA074XB00	CBP A BRG VIB Y DE SID HI HI	28	HIGH HIGH ANN	7.1	6	mm/s	NA	VMAS	2	Y	Y		
1	TF205	10CFA30EA075XB00	CBP A BRG VIB Y NDE SID HI HI	29	HIGH HIGH ANN	7.1	6	mm/s	NA	VMAS	2	Y	Y		
1	TF206	10CFA30EA076XB00	CBP A MOT BRG VIB Y CPL SID HI HI	33	HIGH HIGH ANN	7.1	6	mm/s	NA	VMAS	2	Y	Y		
1	TF206	10CFA30EA077XB00	CBP A MOT BRG VIB Y ANTICPL SID HI HI	37	HIGH HIGH ANN	7.1	6	mm/s	NA	VMAS	2	Y	Y		
1	TF206	10CFA30EA080XB00	CBP B BRG VIB X DE SID HI HI	28	HIGH HIGH ANN	9.5	9	mm/s	NA	VMAS	2	Y	Y		
1	TF206	10CFA30EA081XB00	CBP B BRG VIB X NDE SID HI HI	29	HIGH HIGH ANN	9.5	9	mm/s	NA	VMAS	2	Y	Y		
1	TF206	10CFA30EA082XB00	CBP B MOT BRG VIB X CPL SID HI HI	33	HIGH HIGH ANN	7.1	6	mm/s	NA	VMAS	2	Y	Y		
1	TF206	10CFA30EA083XB00	CBP B MOT BRG VIB X ANTICPL SID HI HI	37	HIGH HIGH ANN	7.1	6	mm/s	NA	VMAS	2	Y	Y		
1	TF207	10CFA30EA064XB00	CBP B BRG VIB Y DE SID HI HI	28	HIGH HIGH ANN	7.1	6	mm/s	NA	VMAS	2	Y	Y		
1	TF207	10CFA30EA065XB00	CBP B BRG VIB Y NDE SID HI HI	29	HIGH HIGH ANN	7.1	6	mm/s	NA	VMAS	2	Y	Y		
1	TF207	10CFA30EA080XB00	CBP B MOT BRG VIB Y CPL SID HI HI	33	HIGH HIGH ANN	7.1	6	mm/s	NA	VMAS	2	Y	Y		
1	TF207	10CFA30EA081XB00	CBP B MOT BRG VIB Y ANTICPL SID HI HI	37	HIGH HIGH ANN	7.1	6	mm/s	NA	VMAS	2	Y	Y		
1	TF471	-	BFP DSCH FLW SETP FOR HP CLN UP	31	INT(Tb-1)	1ST BFP I/S: 100	-	th	NA	TSQ B	NA	Y	-		
1	TF471	-	BFP DSCH FLW SETP FOR HP CLN UP	31	INT(Tb-2)	HP BLW COMP: 560	-	th	NA	TSQ B	NA	Y	-		
1	TF471	-	BFP DSCH FLW SETP FOR HP CLN UP	31	INT(Tb-3)	HP RECIRC COMP: 560	-	th	NA	TSQ B	NA	Y	-		
1	TF508	10LCB10AP010ZV71	CEP A BKUP STRT	15	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TF509	10LCB10AP010XB50	CEP A RESTRT INH	16	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TF528	10LCB20AP010ZV71	CEP B BKUP STRT	15	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TF529	10LCB20AP010XB50	CEP B RESTRT INH	16	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TF568	10LCB30AP010ZV71	CBP A BKUP STRT	15	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TF569	10LCB30AP010XB50	CBP A RESTRT INH	16	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TF578	10LCB40AP010ZV71	CBP B BKUP STRT	15	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TF579	10LCB40AP010XB50	CBP B RESTRT INH	16	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TF719	10LAB45AA201ZV67	HPHTR BYV OPN FAIL	18	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TF852	10MAG10EB003ZV61	CONDR PRTN	10	ANN	NA	NA	NA	NA	TSQ A	3	-	Y		
1	TF861	10LCC00EB002ZV27	LP HEATER 1/2 LEVEL HI HI	25	HIGH HIGH ANN	NA	NA	NA	NA	TSQ A	2	-	Y		
1	TF861	10LCC00EB003ZV27	LP HEATER 3/4 LEVEL HI HI	25	HIGH HIGH ANN	NA	NA	NA	NA	TSQ A	2	-	Y		
1	TF861	10LCC00EB001ZV27	WTR INDUC(1)	12	ANN	NA	NA	NA	NA	TSQ A	2	-	Y		
1	TF863	10LCC00EB101ZV27	WTR INDUC(2)	12	ANN	NA	NA	NA	NA	TSQ B	2	-	Y		
1	TF863	10LCC00EB004ZV27	HP HEATER 6/7/8 LEVEL HI HI	27	HIGH HIGH ANN	NA	NA	NA	NA	TSQ B	2	-	Y		
2	TF152A/TF152B	UCS TRANSFER SIGNAL	ST GEN LOAD (%MW)	17	INT(H-1)	20	18	%MW	NA	TSQ A	NA	Y	-		CBP OTL WTR PRESS BFPT A CSG DV F-CLS BFPT A EXHD DV F-CLS BFPT A SSH DV F-CLS BFPT B CSG DV F-CLS BFPT B EXHD DV F-CLS BFPT B SSH DV F-CLS
1	TF153	10MAG10CL001XQ01 10MAG10CL002XQ01 10MAG10CL003XQ01	CONDR HTWL LVL	14	INT(H-3)	NWL+420	NWL+415	mm	NA	TSQ A	NA	Y	-		
1	TF153	10MAG10CL001XQ01 10MAG10CL002XQ01 10MAG10CL003XQ01	CONDR HTWL LVL	14	INT(H-1)	NWL+50	NWL+45	mm	NA	TSQ A	NA	Y	-		COND WTR BLOW VLV OPN/CLS
1	TF153	10MAG10CL001XQ01 10MAG10CL002XQ01 10MAG10CL003XQ01	CONDR HTWL LVL	14	INT(H-2)	NWL+0	NWL-50	mm	NA	TSQ A	NA	Y	-		COND WTR CLN UP MSTR STRT PERMIT
1	TF153	10MAG10CL001XQ01	CONDR HTWL LVL A	16	INT(L-2)	NWL-480	NWL-475	mm	NA	TSQ A	NA	Y	-		CEP A F-STP CEP B F-STP
1	TF153	10MAG10CL002XQ01	CONDR HTWL LVL B	16	INT(L-3)	NWL-480	NWL-475	mm	NA	TSQ A	NA	Y	-		CEP A F-STP CEP B F-STP
1	TF153	10MAG10CL003XQ01	CONDR HTWL LVL C	16	INT(L-4)	NWL-480	NWL-475	mm	NA	TSQ A	NA	Y	-		CEP A F-STP CEP B F-STP

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Rev.NO.	LOGIC DIAGRAM/ Sh No.	TAG NO	DESCRIPTION	No.of characters	PURPOSE	SET VALUE	RESET VALUE	UNIT	ALLOWANCE	SET AT	ALARM LEVEL	SET POINT LIST	ALARM LIST	Contents	Notes
(1)	(2)	(3)	(4)	(4)-3	(5)	(6)	(7)	(8)	(9)	(10)	(11)				(12)
2	TF168B	10LCC30CL003XQ01	LP HTR 3 LVL C	14	INT(H-3)	NWL+160	NWL+150	mm	NA	TSQ A	NA	Y	-		LP HTR 3 A/LCV OR-R-MV1 LP EXTRN STRT MSTR STRT PERMIT LP HTR 3 EXS INL VLV OPN
2	TF168B	10LCC40CL001XQ01	LP HTR 4 LVL A	14	INT(H-4)	NWL+160	NWL+150	mm	NA	TSQ A	NA	Y	-		LP EXTRN STRT MSTR STRT PERMIT LP HTR 4 A/LCV OR-R-MV1 LP HTR 4 EXS INL VLV OPN
2	TF168B	10LCC40CL002XQ01	LP HTR 4 LVL B	14	INT(H-5)	NWL+160	NWL+150	mm	NA	TSQ A	NA	Y	-		LP EXTRN STRT MSTR STRT PERMIT LP HTR 4 EXS INL VLV OPN LP HTR 4 A/LCV OR-R-MV1
2	TF168B	10LCC40CL003XQ01	LP HTR 4 LVL C	14	INT(H-6)	NWL+160	NWL+150	mm	NA	TSQ A	NA	Y	-		LP EXTRN STRT MSTR STRT PERMIT LP HTR 4 EXS INL VLV OPN LP EXTRN STRT MSTR STRT PERMIT
2	TF168C	10LAA10CL001XQ01	DFWT LVL A	10	INT(H-1)	NWL+150	NWL+140	mm	NA	TSQ A	NA	Y	-		LP EXTRN STRT MSTR STRT PERMIT DFWT EXS ISOL VLV OPN LP CLN UP VLV
2	TF168C	10LAA10CL002XQ01	DFWT LVL B	10	INT(H-2)	NWL+150	NWL+140	mm	NA	TSQ A	NA	Y	-		LP EXTRN STRT MSTR STRT PERMIT DFWT EXS ISOL VLV OPN LP CLN UP VLV
2	TF168C	10LAA10CL003XQ01	DFWT LVL C	10	INT(H-3)	NWL+150	NWL+140	mm	NA	TSQ A	NA	Y	-		LP EXTRN STRT MSTR STRT PERMIT DFWT EXS ISOL VLV OPN LP CLN UP VLV
2	TF175	10LAD10CL003XQ01	HP HTR 6 LVL C	14	INT(H-1)	NWL+210	NWL+200	mm	NA	TSQ B	NA	Y	-		HP HTR 6 EXTRNSTM NR/V OPN WTR INDUC HTR HTWL RNBK A/B
2	TF175	10LAD10CL002XQ01	HP HTR 6 LVL B	14	INT(H-2)	NWL+210	NWL+200	mm	NA	TSQ B	NA	Y	-		HP HTR 6 EXTRNSTM NR/V OPN WTR INDUC HTR HTWL RNBK A/B
2	TF175	10LAD10CL001XQ01	HP HTR 6 LVL A	14	INT(H-3)	NWL+210	NWL+200	mm	NA	TSQ B	NA	Y	-		HP HTR 6 EXTRNSTM NR/V OPN WTR INDUC HTR HTWL RNBK A/B
2	TF181	10LAD20CL003XQ01	HP HTR 7 LVL C	14	INT(H-1)	NWL+210	NWL+200	mm	NA	TSQ B	NA	Y	-		WTR INDUC HTR HTWL RNBK A/B WTR INDUC
2	TF181	10LAD20CL002XQ01	HP HTR 7 LVL B	14	INT(H-2)	NWL+210	NWL+200	mm	NA	TSQ B	NA	Y	-		WTR INDUC HTR HTWL RNBK A/B WTR INDUC
2	TF181	10LAD20CL001XQ01	HP HTR 7 LVL A	14	INT(H-3)	NWL+210	NWL+200	mm	NA	TSQ B	NA	Y	-		WTR INDUC HTR HTWL RNBK A/B HP HTR 7 EXTRNSTM NR/V OPN
2	TF187	10LAD20CL003XQ01	HP HTR 7 LVL C	14	INT(H-1)	NWL+210	NWL+200	mm	NA	TSQ B	NA	Y	-		WTR INDUC HTR HTWL RNBK A/B HP HTR 7 EXTRNSTM NR/V OPN
2	TF187	10LAD20CL002XQ01	HP HTR 7 LVL B	14	INT(H-2)	NWL+210	NWL+200	mm	NA	TSQ B	NA	Y	-		WTR INDUC HTR HTWL RNBK A/B HP HTR 7 EXTRNSTM NR/V OPN
2	TF187	10LAD20CL001XQ01	HP HTR 7 LVL A	14	INT(H-3)	NWL+210	NWL+200	mm	NA	TSQ B	NA	Y	-		WTR INDUC HTR HTWL RNBK A/B HP HTR 7 EXTRNSTM NR/V OPN
2	TF188A	10LAD10CL001XQ01	HP HTR 6 LVL A	14	INT(H-1)	NWL+160	NWL+150	mm	NA	TSQ B	NA	Y	-		HP HTR 6 A/LCV OR-R-MV1 HP EXTRN STRT MSTR STRT PERMIT HP HTR 6 EXTRNSTM I/L VLV OPN
2	TF188A	10LAD10CL002XQ01	HP HTR 6 LVL B	14	INT(H-2)	NWL+160	NWL+150	mm	NA	TSQ B	NA	Y	-		HP HTR 6 I/L VLV OPN INH HP HTR 8 OTL VLV OPN INH HP HTR 6 A/LCV OR-R-MV1 HP EXTRN STRT MSTR STRT PERMIT
2	TF188A	10LAD10CL003XQ01	HP HTR 6 LVL C	14	INT(H-3)	NWL+160	NWL+150	mm	NA	TSQ B	NA	Y	-		HP HTR 6 EXTRNSTM I/L VLV OPN HP HTR 6 I/L VLV OPN INH HP HTR 8 OTL VLV OPN INH HP HTR 7 A/LCV OR-R-MV1
2	TF188A	10LAD20CL001XQ01	HP HTR 7 LVL A	14	INT(H-4)	NWL+160	NWL+150	mm	NA	TSQ B	NA	Y	-		HP EXTRN STRT MSTR STRT PERMIT HP HTR 7 EXTRNSTM I/L VLV OPN HP HTR 6 I/L VLV OPN INH HP HTR 8 OTL VLV OPN INH
2	TF188A	10LAD20CL002XQ01	HP HTR 7 LVL B	14	INT(H-5)	NWL+160	NWL+150	mm	NA	TSQ B	NA	Y	-		HP EXTRN STRT MSTR STRT PERMIT HP HTR 7 EXTRNSTM I/L VLV OPN HP HTR 6 I/L VLV OPN INH HP HTR 8 OTL VLV OPN INH
2	TF188A	10LAD20CL003XQ01	HP HTR 7 LVL C	14	INT(H-6)	NWL+160	NWL+150	mm	NA	TSQ B	NA	Y	-		HP EXTRN STRT MSTR STRT PERMIT HP HTR 7 EXTRNSTM I/L VLV OPN HP HTR 6 I/L VLV OPN INH HP HTR 8 OTL VLV OPN INH
2	TF188B	10LAD30CL001XQ01	HP HTR 8 LVL A	14	INT(H-1)	NWL+160	NWL+150	mm	NA	TSQ B	NA	Y	-		HP EXTRN STRT MSTR STRT PERMIT HP HTR 8 EXTRNSTM I/L VLV OPN HP HTR 6 I/L VLV OPN INH HP HTR 8 OTL VLV OPN INH
2	TF188B	10LAD30CL002XQ01	HP HTR 8 LVL B	14	INT(H-2)	NWL+160	NWL+150	mm	NA	TSQ B	NA	Y	-		HP EXTRN STRT MSTR STRT PERMIT HP HTR 8 EXTRNSTM I/L VLV OPN HP HTR 6 I/L VLV OPN INH HP HTR 8 OTL VLV OPN INH

Rev.NO.	LOGIC DIAGRAM/ Sh No.	TAG NO	DESCRIPTION	No.of characters	PURPOSE	SET VALUE	RESET VALUE	UNIT	ALLOWANCE	SET AT	ALARM LEVEL	SET POINT LIST	ALARM LIST	Contents	Notes
(1)	(2)	(3)	(4)	(4)-3	(5)	(6)	(7)	(8)	(9)	(10)	(11)				(12)
2	TF188B	10LAD30CL003XQ01	HP HTR 8 LVL C	14	INT(H-3)	NWL+160	NWL+150	mm	NA	TSQ B	NA	Y	-		HP HTR 8 AILCV OR-R-MV1 HP EXTRN STRT MSTR STRT PERMIT HP HTR 8 EXTRNSTM I/L VLV OPN HP HTR 8 I/L VLV OPN INH HP HTR 8 OTL VLV OPN INH
1	TF407	UCS TRANSFER SIGNAL	AUXS PRS	8	INT(H-1)	1.9	1.8	MPag	NA	TSQ B	NA	Y	-		HP CLN UP MSTR STRT PERMIT BFP START PRMT
1	TF549	10LCA11AA201XQ01	CEP A OTL VLV POSN	18	INT	18	17	%	NA	TSQ A	NA	Y	-		CEP A OTL VLV AUTO OPN
1	TF554	10LCA12AA201XQ01	CEP B OTL VLV POSN	18	INT	18	17	%	NA	TSQ A	NA	Y	-		CEP B OTL VLV AUTO OPN
1	TF568	10LCA40CP003XQ01 10LCA40CP004XQ01 10LCA40CP005XQ01 10LCA40CP003XQ01	CBP OTL WTR PRESS	17	INT(L-1)	2.24	2.29	MPag	NA	TSQ A	NA	Y	-		CBP A BACKUP STRT
1	TF578	10LCA40CP004XQ01 10LCA40CP005XQ01	CBP OTL WTR PRESS	17	INT(L-1)	2.24	2.29	MPag	NA	TSQ A	NA	Y	-		CBP B BACKUP STRT
3	TF604	10LCA23AA201XQ01	COND WTR BLOW VLV POSN	22	INT(H-1)	15	10	%	NA	TSQ A	NA	Y	-		COND WTR CLN UP BLOW MSTR M-COMP COND WTR BLOW VLV OPN CMD SP COMP
3	TF604	10LCA23AA201XQ01	COND WTR BLOW VLV POSN	22	INT(H-2)	15	10	%	NA	TSQ A	NA	Y	-		LP EXTRN STRT MSTR SP1 COMP LP EXTRN STRT MSTR M-COMP
1	TF669	UCS TRANSFER SIGNAL	ST GEN LOAD (MW)	16	INT(H-1)	50	45	%MW	NA	TSQ A	NA	Y	-		DFWT CLG WTR INJ VLV F-OPN
2	TF669	-	OPEN TIME OF DFWT CLG WTR INJ VLV	33	FX-1	degC(X):min(Y) X1/X2:Y1/Y2=0:25 X3:Y3=20:25 X4:Y4=40:25 X5:Y5=60:25 X6:Y6=80:25 X7:Y7=100:25 X8:Y8=120:25 X9:Y9=140:25 X10:Y10=160:25 X11:Y11=180:25 X12/X13/X14/X15:200:25	NA	min	NA	TSQ A	NA	Y	-		DFWT CLG WTR INJ VLV AUTO CLS
3	TF674	10LCA40CF001XQ01 10LCA40CF002XQ01	CBP OTL WTR FLW	15	INT(L-1)	850	1150	l/h	NA	TSQ A	NA	Y	-		CONDR WTR CURTN SPRY VLV F-OPN/AUTO CLS
1	TF678	10LAA10CL001XQ01 10LAA10CL002XQ01 10LAA10CL003XQ01	DFWT LVL	8	INT(L-2)	0	10	mm	NA	TSQ A	NA	Y	-		LP CLN UP VLV AUTO STP/F-CLS
1	TF678	10LAA10CL001XQ01 10LAA10CL002XQ01 10LAA10CL003XQ01	DFWT LVL	8	INT(L-1)	-600	-590	mm	NA	TSQ A	NA	Y	-		LP CLN UP VLV F-CLS
3	TF684	10LAB10AA202XQ01	HP & LP CLN UP BLOW VLV POSN	28	INT(H-1)	24	20	%	NA	TSQ A	NA	Y	-		LP CLN UP BLOW MSTR M-COMP/SP COMP
2	TF684	10LAB10AA202XQ01	HP & LP CLN UP BLOW VLV POSN	28	INT(H-2)	90	85	%	NA	TSQ A	NA	Y	-		HP CLN UP BLOW M-COMP/SP COMP
1	TF684	10LAB10AA202XQ01	HP & LP CLN UP BLOW VLV POSN	28	INT(H-3)	15	11	%	NA	TSQ A	NA	Y	-		HP CLN UP COMP M-COMP/SP COMP
1	TF689	10LAB10AA203XQ01	HP & LP CLN UP RECIRC VLV POSN	30	INT(H-3)	5	2	%	NA	TSQ A	NA	Y	-		HP & LP CLN UP RECIRC VLV AUTO OPN
1	TF689	10LAB10AA203XQ01	HP & LP CLN UP RECIRC VLV POSN	30	INT(L-1)	-5	-2	%	NA	TSQ A	NA	Y	-		HP & LP CLN UP RECIRC VLV AUTO CLS
3	TF689	10LAB10AA203XQ01	HP & LP CLN UP RECIRC VLV POSN	30	INT(H-1)	99	95	%	NA	TSQ A	NA	Y	-		LP CLNUP RECIRC MSTR M-COMP HP&LP CLN UP RECIRC VLV OPN CMD SP COMP
2	TF689	10LAB10AA203XQ01	HP & LP CLN UP RECIRC VLV POSN	30	INT(H-2)	60	55	%	NA	TSQ A	NA	Y	-		HP CLN UP RECIRC M-COMP
2	TF698	10QUC05CQ001XQ01	DEA OTL DISS O2	15	INT(H-1)	100	99	ug/L	NA	TSQ A	NA	Y	-		HP&LP CLN UP RECIRC VLV OPN CMD SP COMP
2	TF698	10QUC05CQ001XQ01	DEA OTL DISS O2	15	INT(L-1)	97	98	ug/L	NA	TSQ A	NA	Y	-		DFWT NORM VNT VLV AUTO OPN
1	TF699	10LAA10CP001XQ01	DFWT PRESS	10	INT(H-1)	0.03	0.02	MPag	NA	TSQ A	NA	Y	-		DFWT NORM VNT VLV AUTO OPN/CLS DFWT STRT-UP VNT VLV AUTO OPN/CLS
1	TF774	10MAG10CL001XQ01 10MAG10CL002XQ01 10MAG10CL003XQ01 10MAG10CL001XQ01	CONDR HTWL LVL	14	INT(L-1)	NWL-50	NWL-45	mm	NA	TSQ A	NA	Y	-		CONDR EMER MKUP VLV AUTO OPN
1	TF774	10MAG10CL002XQ01 10MAG10CL003XQ01	CONDR HTWL LVL	14	INT(H-1)	NWL-50	NWL-45	mm	NA	TSQ A	NA	Y	-		CONDR EMER MKUP VLV AUTO CLS
1	TF779	10MAG10CL001XQ01 10MAG10CL002XQ01 10MAG10CL003XQ01	CONDR HTWL LVL	14	INT(L-2)	NWL-100	NWL-95	mm	NA	TSQ A	NA	Y	-		CONDR EMER MKUP CLNUP VLV AUTO OPN
1	TF779	10MAG10CL001XQ01 10MAG10CL002XQ01 10MAG10CL003XQ01	CONDR HTWL LVL	14	INT(L-1)	NWL-50	NWL-45	mm	NA	TSQ A	NA	Y	-		CONDR EMER MKUP CLNUP VLV AUTO OPN
1	TF779	10MAG10CL001XQ01 10MAG10CL002XQ01 10MAG10CL003XQ01	CONDR HTWL LVL	14	INT(H-3)	NWL-50	NWL-45	mm	NA	TSQ A	NA	Y	-		CONDR EMER MKUP CLNUP VLV AUTO CLS
1	TF779	10MAG10CL002XQ01 10MAG10CL003XQ01	CONDR HTWL LVL	14	INT(H-1)	NWL+100	NWL+95	mm	NA	TSQ A	NA	Y	-		CONDR EMER MKUP CLNUP VLV AUTO CLS
2	TF789	10PGA01CL001XQ01	CCW SURGE TNK LVL	17	INT(L-1)	1500	1600	mm	NA	TSQ A	NA	Y	-		CCCW HD TNK MKUP VLV AUTO OPN
2	TF789	10PGA01CL001XQ01	CCW SURGE TNK LVL	17	INT(H-1)	2500	2400	mm	NA	TSQ A	NA	Y	-		CCCW HD TNK MKUP VLV AUTO CLS
1	TF862	UCS TRANSFER SIGNAL	ST GEN LOAD (MW)	16	INT(L-1)	90	91	%MW	NA	TSQ A	NA	Y	-		HTR BYPASS PERMIT
1	TF862	UCS TRANSFER SIGNAL	ST GEN LOAD (MW)	16	INT(H-1)	20	18	%MW	NA	TSQ A	NA	Y	-		HTR BYPASS PERMIT



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(1)	(2)	(3)	(4)	(4)-3	(5)	(6)	(7)	(8)	(9)	(10)	(11)				(12)
1	TJ130	10PAD31CL001XQ01	CONDR WTR BOX A OTL LVL	23	LOW ANN	871	881	mm	NA	TSQ A	2	Y	Y		
1	TJ130	10PAD32CL001XQ01	CONDR WTR BOX B OTL LVL	23	LOW ANN	871	881	mm	NA	TSQ A	2	Y	Y		
1	TJ144	10CFQ00ED031XB00	VMS (U1 CWP) RCK SYS-ABN	24	ANN	NA	NA	NA	NA	CWP-RPIO	1	-	-		add
1	TJ144	10CFQ00ED032XB00	VMS (U1 CWP) PWR1-NOT OK	24	ANN	NA	NA	NA	NA	CWP-RPIO	1	-	-		add
1	TJ144	10CFQ00ED033XB00	VMS (U1 CWP) PWR2-NOT OK	24	ANN	NA	NA	NA	NA	CWP-RPIO	1	-	-		add
1	TJ144	10CFQ00ED034XB00	VMS (U1 CWP) NOT CMUN (HOST NET)	32	ANN	NA	NA	NA	NA	CWP-RPIO	1	-	-		add
1	TJ144	10CFQ00ED035XB00	VMS (U1 CWP) NOT CMUN (HOST ANAYS)	34	ANN	NA	NA	NA	NA	CWP-RPIO	1	-	-		add
1	TJ164	10PAH30GH001XB21	CTCS A IN CMN FAIL	18	ANN	NA	NA	NA	NA	TSQ A	1	-	-		
1	TJ165	10PAH30GH001XB40	CTCS B IN CMN FAIL	18	ANN	NA	NA	NA	NA	TSQ A	1	-	-		
1	TJ130	10PAD31CL001XQ01	CONDR WTR BOX A OTL LVL	23	INT(H-1)	1071	1061	mm	NA	TSQ A	NA	Y	-		CW SYS STRT MSTR M-COMP
1	TJ130	10PAD32CL001XQ01	CONDR WTR BOX B OTL LVL	23	INT(H-2)	1071	1061	mm	NA	TSQ A	NA	Y	-		CW SYS STRT MSTR M-COMP
3	TJ517	10PAD01AA202XQ01	CONDR O/L WTR BOX A MOV POS FDBK	32	INT(H-1)	31	29	%	NA	TSQ A	NA	Y	-		1 CWP POSN(OPN) CMD
2	TJ517	10PAD01AA202XQ01	CONDR O/L WTR BOX A MOV POS FDBK	32	INT(H-2)	2	1	%	NA	TSQ A	NA	Y	-		1 CWP POSN(OPN) CMD
2	TJ517	10PAD01AA202XQ01	CONDR O/L WTR BOX A MOV POS FDBK	32	INT(L-1)	-2	-1	%	NA	TSQ A	NA	Y	-		1 CWP POSN(OPN) CMD
3	TJ517	10PAD01AA202XQ01	CONDR O/L WTR BOX A MOV POS FDBK	32	INT(L-2)	29	32	%	NA	TSQ A	NA	Y	-		1 CWP POSN(OPN) CMD
2	TJ517	10PAD01AA202XQ01	CONDR O/L WTR BOX A MOV POS FDBK	32	INT(H-3)	51	49	%	NA	TSQ A	NA	Y	-		2 CWP POSN(OPN) CMD
2	TJ517	10PAD01AA202XQ01	CONDR O/L WTR BOX A MOV POS FDBK	32	INT(H-4)	2	1	%	NA	TSQ A	NA	Y	-		2 CWP POSN(OPN) CMD
2	TJ517	10PAD01AA202XQ01	CONDR O/L WTR BOX A MOV POS FDBK	32	INT(L-3)	-2	-1	%	NA	TSQ A	NA	Y	-		2 CWP POSN(OPN) CMD
2	TJ517	10PAD01AA202XQ01	CONDR O/L WTR BOX A MOV POS FDBK	32	INT(L-4)	49	52	%	NA	TSQ A	NA	Y	-		2 CWP POSN(OPN) CMD
3	TJ518	10PAD01AA202XQ01	CONDR O/L WTR BOX A MOV POS FDBK	32	INT(H-1)	21	19	%	NA	TSQ A	NA	Y	-		INIT CWP POSN(OPN) CMD
2	TJ518	10PAD01AA202XQ01	CONDR O/L WTR BOX A MOV POS FDBK	32	INT(H-2)	2	1	%	NA	TSQ A	NA	Y	-		INIT CWP POSN(OPN) CMD
2	TJ518	10PAD01AA202XQ01	CONDR O/L WTR BOX A MOV POS FDBK	32	INT(L-1)	-2	-1	%	NA	TSQ A	NA	Y	-		INIT CWP POSN(OPN) CMD
3	TJ518	10PAD01AA202XQ01	CONDR O/L WTR BOX A MOV POS FDBK	32	INT(L-2)	19	22	%	NA	TSQ A	NA	Y	-		INIT CWP POSN(OPN) CMD
3	TJ522	10PAD02AA202XQ01	CONDR O/L WTR BOX B MOV POS FDBK	32	INT(H-1)	31	29	%	NA	TSQ A	NA	Y	-		1 CWP POSN(OPN) CMD
2	TJ522	10PAD02AA202XQ01	CONDR O/L WTR BOX B MOV POS FDBK	32	INT(H-2)	2	1	%	NA	TSQ A	NA	Y	-		1 CWP POSN(OPN) CMD
2	TJ522	10PAD02AA202XQ01	CONDR O/L WTR BOX B MOV POS FDBK	32	INT(L-1)	-2	-1	%	NA	TSQ A	NA	Y	-		1 CWP POSN(OPN) CMD
3	TJ522	10PAD02AA202XQ01	CONDR O/L WTR BOX B MOV POS FDBK	32	INT(L-2)	29	32	%	NA	TSQ A	NA	Y	-		1 CWP POSN(OPN) CMD
2	TJ522	10PAD02AA202XQ01	CONDR O/L WTR BOX B MOV POS FDBK	32	INT(H-3)	51	49	%	NA	TSQ A	NA	Y	-		2 CWP POSN(OPN) CMD
2	TJ522	10PAD02AA202XQ01	CONDR O/L WTR BOX B MOV POS FDBK	32	INT(H-4)	2	1	%	NA	TSQ A	NA	Y	-		2 CWP POSN(OPN) CMD
2	TJ522	10PAD02AA202XQ01	CONDR O/L WTR BOX B MOV POS FDBK	32	INT(L-3)	-2	-1	%	NA	TSQ A	NA	Y	-		2 CWP POSN(OPN) CMD
2	TJ522	10PAD02AA202XQ01	CONDR O/L WTR BOX B MOV POS FDBK	32	INT(L-4)	49	52	%	NA	TSQ A	NA	Y	-		2 CWP POSN(OPN) CMD
3	TJ523	10PAD02AA202XQ01	CONDR O/L WTR BOX B MOV POS FDBK	32	INT(H-1)	21	19	%	NA	TSQ A	NA	Y	-		INIT CWP POSN(OPN) CMD
2	TJ523	10PAD02AA202XQ01	CONDR O/L WTR BOX B MOV POS FDBK	32	INT(H-2)	2	1	%	NA	TSQ A	NA	Y	-		INIT CWP POSN(OPN) CMD
2	TJ523	10PAD02AA202XQ01	CONDR O/L WTR BOX B MOV POS FDBK	32	INT(L-1)	-2	-1	%	NA	TSQ A	NA	Y	-		INIT CWP POSN(OPN) CMD
3	TJ523	10PAD02AA202XQ01	CONDR O/L WTR BOX B MOV POS FDBK	32	INT(L-2)	19	22	%	NA	TSQ A	NA	Y	-		INIT CWP POSN(OPN) CMD
2	TJ632	10PAD01AA202XQ01	CONDR O/L WTR BOX A MOV POS FDBK	32	INT(H-1)	45	43	%	NA	TSQ A	NA	Y	-		CTCS A PERMIT SIGNAL
3	TJ632	10PAD02AA202XQ01	CONDR O/L WTR BOX B MOV POS FDBK	32	INT(H-2)	45	43	%	NA	TSQ A	NA	Y	-		CTCS B PERMIT SIGNAL

Rev.NO.	LOGIC DIAGRAM/ Sh No.	TAG NO	DESCRIPTION	No.of characters	PURPOSE	SET VALUE	RESET VALUE	UNIT	ALLOWANCE	SET AT	ALARM LEVEL	SET POINT LIST	ALARM LIST	Contents	Notes
(1)	(2)	(3)	(4)	(4)-3	(5)	(6)	(7)	(8)	(9)	(10)	(11)				(12)
1	TK134	10PAC21AT003XB50	DEBRIS FLTR A CMN ALM	21	ANN	NA	NA	NA	NA	TSQ A	2	-	Y		
1	TK134	10PAC22AT004XB50	DEBRIS FLTR B CMN ALM	21	ANN	NA	NA	NA	NA	TSQ A	2	-	Y		
1	TK154	10CFQ00ED011XB00	VMS (U1 CCWP) RCK SYS-ABN	25	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TK154	10CFQ00ED012XB00	VMS (U1 CCWP) PWR1-NOT OK	25	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TK154	10CFQ00ED013XB00	VMS (U1 CCWP) PWR2-NOT OK	25	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TK154	10CFQ00ED014XB00	VMS (U1 CCWP) NOT CMUN (HOST NET)	33	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TK154	10CFQ00ED015XB00	VMS (U1 CCWP) NOT CMUN (HOST ANAYS)	35	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		

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(1)	(2)	(3)	(4)	(4)-3	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(11)			(12)
1	TM106	10XAV15CP005XQ001	BFPT A OFLTR DP	15	HIGH ANN	50	49.7(Min.Diff.)	kPa	NA	TSQ B	2	Y	Y		
1	TM106	10XAV10CL005XQ001	BFPT A OIL TNK LVL	18	HIGH ANN	NOL+100	NOL+97	mm	NA	TSQ B	2	Y	Y		
1	TM109	10XAV20CP005XQ001	BFPT B OFLTR DP	15	HIGH ANN	50	49.7(Min.Diff.)	kPa	NA	TSQ B	2	Y	Y		
1	TM109	10XAV20CL005XQ001	BFPT B OIL TNK LVL	18	HIGH ANN	NOL+100	NOL+97	mm	NA	TSQ B	2	Y	Y		
3	TM830	10LAA10CT051ZV26	TBFP A BRL TMP DEV(DEA&SCTN)	28	HIGH ANN	45		degC	NA	TSQ B	2	Y	Y		
1	TM830	10LAC10CT057ZQ06	TBFP-A BRL TMP AVE(TP-SCTN&DSCH)	32	HIGH ANN	90	85	degC	NA	TSQ B	2	Y	Y		
3	TM830	10LAC10CT058ZQ06	TBFP-A BRL TMP AVE(SCTN TOP&BTM)	32	HIGH ANN	50	45	degC	NA	TSQ B	2	Y	Y		add
1	TM831	10LAC10CT057ZV26	TBFP-A BRL TMP DEV(TP-SCTN&BTM-DSCH)	36	HIGH ANN	20	15	degC	NA	TSQ B	2	Y	Y		
1	TM831	10LAC10CT058ZV26	TBFP-A BRL TMP DEV(BTM-SCTN&TP-DSCH)	36	HIGH ANN	20	15	degC	NA	TSQ B	2	Y	Y		
3	TM840	10LAA20CT051ZV26	TBFP B BRL TMP DEV(DEA&SCTN)	28	HIGH ANN	50	45	degC	NA	TSQ B	2	Y	Y		
1	TM840	10LAC20CT057ZQ06	TBFP-B BRL TMP AVE(TP-SCTN&DSCH)	32	HIGH ANN	90	85	degC	NA	TSQ B	2	Y	Y		
3	TM840	10LAC20CT058ZQ06	TBFP-B BRL TMP AVE(SCTN TOP&BTM)	32	HIGH ANN	50	45	degC	NA	TSQ B	2	Y	Y		add
1	TM841	10LAC20CT057ZV26	TBFP-B BRL TMP DEV(TP-SCTN&BTM-DSCH)	36	HIGH ANN	20	15	degC	NA	TSQ B	2	Y	Y		
1	TM841	10LAC20CT058ZV26	TBFP-B BRL TMP DEV(BTM-SCTN&TP-DSCH)	36	HIGH ANN	20	15	degC	NA	TSQ B	2	Y	Y		
1	TM950	10LAA30CT051ZV26	MBFP BRL TMP DEV(DEA&TP AVE)	28	HIGH ANN	50	45	degC	NA	TSQ B	2	Y	Y		
1	TM951	10LAC30CT057ZV26	MBFP BRL TMP DEV(TP-SCTN&BTM-DSCH)	34	HIGH ANN	20	15	degC	NA	TSQ B	2	Y	Y		
1	TM951	10LAC30CT058ZV26	MBFP BRL TMP DEV(BTM-SCTN&TP-DSCH)	34	HIGH ANN	20	15	degC	NA	TSQ B	2	Y	Y		
1	TM104	10XAX11CP005XQ001	BFPT A CTRL OIL PRESS	21	LOW ANN	0.89	1.05	MPag	NA	TSQ B	2	Y	Y		
1	TM104	10XAX11CP015XQ001	BFPT A EMER OIL PRESS	21	LOW ANN	0.51	0.69	MPag	NA	TSQ B	2	Y	Y		
1	TM106	10XAV10CL005XQ001	BFPT A OIL TNK LVL	18	LOW ANN	NOL-100	NOL-97	mm	NA	TSQ B	2	Y	Y		
1	TM106	10MAW55CP001XQ001	BFPT A GLD STM PRESS	20	LOW ANN	11	11	kPag	NA	TSQ B	2	Y	Y		
1	TM106	10XAX11CP010XQ001	BFPT A EHC OIL PRESS	20	LOW ANN	0.79	0.89	MPag	NA	TSQ B	2	Y	Y		
1	TM107	10XAX21CP005XQ001	BFPT B CTRL OIL PRESS	21	LOW ANN	0.89	1.05	MPag	NA	TSQ B	2	Y	Y		
1	TM107	10XAX21CP015XQ001	BFPT B EMER OIL PRESS	21	LOW ANN	0.51	0.69	MPag	NA	TSQ B	2	Y	Y		
1	TM109	10XAV20CL005XQ001	BFPT B OIL TNK LVL	18	LOW ANN	NOL-100	NOL-97	mm	NA	TSQ B	2	Y	Y		
1	TM109	10MAW65CP001XQ001	BFPT B GLD STM PRESS	20	LOW ANN	11	11	kPag	NA	TSQ B	2	Y	Y		
1	TM109	10XAX21CP010XQ001	BFPT B EHC OIL PRESS	20	LOW ANN	0.79	0.89	MPag	NA	TSQ B	2	Y	Y		
1	TM187	10XAV16EB001ZV61	BFPT A LUBE OIL PRESS	21	LOW ANN	0.11	0.11	MPag	NA	TSQ B	2	Y	Y		
1	TM188	10XAV26EB001ZV61	BFPT B LUBE OIL PRESS	21	LOW ANN	0.11	0.11	MPag	NA	TSQ B	2	Y	Y		
1	TM110	10LAB13CP003XQ001	MBFP BSTR PPSUSTNR DP	21	HIGH HIGH ANN	30	25	kPa	NA	TSQ B	2	Y	Y		
1	TM115	10LAB11CP003XQ001	TBFP A BSTR PPSUSTNR DP	23	HIGH HIGH ANN	30	25	kPa	NA	TSQ B	2	Y	Y		
1	TM116	10LAB12CP003XQ001	TBFP B BSTR PPSUSTNR DP	23	HIGH HIGH ANN	30	25	kPag	NA	TSQ B	2	Y	Y		
1	TM117	10LAC30CT051XQ001	MBFP BSTR PP THRST BRG TEMP	27	HIGH HIGH ANN	100	90	degC	NA	TSQ B	2	Y	Y		
1	TM117	10LAC30CT052XQ001	MBFP BSTR PP DE BRG TEMP	24	HIGH HIGH ANN	100	90	degC	NA	TSQ B	2	Y	Y		
1	TM117	10LAC30CT053XQ001	MBFP BSTR PP NDE BRG TEMP	25	HIGH HIGH ANN	100	90	degC	NA	TSQ B	2	Y	Y		
1	TM118	10LAC30CT054XQ001	MBFP BRG NDE TEMP	17	HIGH HIGH ANN	90	90	degC	NA	TSQ B	2	Y	Y		
1	TM118	10LAC30CT055XQ001	MBFP THRST BRG TEMP	19	HIGH HIGH ANN	100	90	degC	NA	TSQ B	2	Y	Y		
1	TM118	10LAC30CT056XQ001	MBFP BRG DE TEMP	16	HIGH HIGH ANN	100	90	degC	NA	TSQ B	2	Y	Y		
1	TM127	10LAC30CT081XQ001	MBFP FLU CPL BRG 1 MTL TEMP	27	HIGH HIGH ANN	95	90	degC	NA	TSQ B	2	Y	Y		
1	TM127	10LAC30CT082XQ001	MBFP FLU CPL BRG 2 MTL TEMP	27	HIGH HIGH ANN	95	90	degC	NA	TSQ B	2	Y	Y		
1	TM127	10LAC30CT083XQ001	MBFP FLU CPL BRG 3 MTL TEMP	27	HIGH HIGH ANN	95	90	degC	NA	TSQ B	2	Y	Y		
1	TM128	10LAC30CT084XQ001	MBFP FLU CPL BRG 4 MTL TEMP	27	HIGH HIGH ANN	95	90	degC	NA	TSQ B	2	Y	Y		
1	TM128	10LAC30CT085XQ001	MBFP FLU CPL BRG 5 MTL TEMP	27	HIGH HIGH ANN	95	90	degC	NA	TSQ B	2	Y	Y		
1	TM128	10LAC30CT086XQ001	MBFP FLU CPL BRG 6 MTL TEMP	27	HIGH HIGH ANN	95	90	degC	NA	TSQ B	2	Y	Y		
1	TM129	10LAC30CT087XQ001	MBFP FLU CPL BRG 7 MTL TEMP	27	HIGH HIGH ANN	95	90	degC	NA	TSQ B	2	Y	Y		
1	TM129	10LAC30CT088XQ001	MBFP FLU CPL BRG 8 MTL TEMP	27	HIGH HIGH ANN	95	90	degC	NA	TSQ B	2	Y	Y		
1	TM129	10LAC30CT089XQ001	MBFP FLU CPL BRG 9 MTL TEMP	27	HIGH HIGH ANN	95	90	degC	NA	TSQ B	2	Y	Y		
1	TM130	10LAC30CT090XQ001	MBFP FLU CPL BRG 10 MTL TEMP	28	HIGH HIGH ANN	95	90	degC	NA	TSQ B	2	Y	Y		
1	TM131	10LAC30CT096XQ001	MBFP BSTR PP RTN SL WTR DE TEMP	31	HIGH HIGH ANN	90	85	degC	NA	TSQ B	2	Y	Y		
1	TM131	10LAC30CT097XQ001	MBFP BSTR PP RTN SL WTR NDE TEMP	32	HIGH HIGH ANN	90	85	degC	NA	TSQ B	2	Y	Y		
1	TM132	10LAC30CT098XQ001	MBFP RTN SL WTR DE TEMP	23	HIGH HIGH ANN	80	75	degC	NA	TSQ B	2	Y	Y		
1	TM132	10LAC30CT099XQ001	MBFP RTN SL WTR NDE TEMP	24	HIGH HIGH ANN	80	75	degC	NA	TSQ B	2	Y	Y		
1	TM133	10LAV30CT092XQ001	MBFP LUBE OIL CLR OTL OIL TEMP	30	HIGH HIGH ANN	60	55	degC	NA	TSQ B	2	Y	Y		
1	TM134	10LAV30CT093XQ001	MBFP WOCLR I/L OIL TEMP	23	HIGH HIGH ANN	130	120	degC	NA	TSQ B	2	Y	Y		
1	TM135	10LAC10CT051XQ001	TBFP A BSTR PP THRST BRG TEMP	29	HIGH HIGH ANN	100	90	degC	NA	TSQ B	2	Y	Y		
1	TM135	10LAC10CT052XQ001	TBFP A BSTR PP DE BRG TEMP	26	HIGH HIGH ANN	100	90	degC	NA	TSQ B	2	Y	Y		
1	TM135	10LAC10CT053XQ001	TBFP A BSTR PP NDE BRG TEMP	27	HIGH HIGH ANN	100	90	degC	NA	TSQ B	2	Y	Y		
1	TM136	10LAC10CT054XQ001	TBFP A NDE BRG TEMP	19	HIGH HIGH ANN	100	90	degC	NA	TSQ B	2	Y	Y		
1	TM136	10LAC10CT055XQ001	TBFP A THRST BRG TEMP	21	HIGH HIGH ANN	100	90	degC	NA	TSQ B	2	Y	Y		
1	TM136	10LAC10CT056XQ001	TBFP A DE BRG TEMP	18	HIGH HIGH ANN	100	90	degC	NA	TSQ B	2	Y	Y		
1	TM139	10LAC10CT061XQ001	TBFP A GBOX PP SIDE DE BRG TEMP	31	HIGH HIGH ANN	115	110	degC	NA	TSQ B	2	Y	Y		
1	TM139	10LAC10CT062XQ001	TBFP A GBOX PP SIDE NDE BRG TEMP	32	HIGH HIGH ANN	115	110	degC	NA	TSQ B	2	Y	Y		
1	TM140	10LAC10CT063XQ001	TBFP A GB BSTR PP SIDE DE BRG TEMP	34	HIGH HIGH ANN	115	110	degC	NA	TSQ B	2	Y	Y		
1	TM140	10LAC10CT064XQ001	TBFP A GB BSTR PP SIDE NDE BRG TEMP	35	HIGH HIGH ANN	115	110	degC	NA	TSQ B	2	Y	Y		
1	TM141	10LAC10CT096XQ001	TBFP A BSTR PP RTN SL WTR DE TEMP	33	HIGH HIGH ANN	90	85	degC	NA	TSQ B	2	Y	Y		
1	TM141	10LAC10CT097XQ001	TBFP A BSTR PP RTN SL WTR NDE TEMP	34	HIGH HIGH ANN	90	85	degC	NA	TSQ B	2	Y	Y		
1	TM142	10LAC10CT098XQ001	TBFP A RTN SL WTR NDE TEMP	26	HIGH HIGH ANN	80	75	degC	NA	TSQ B	2	Y	Y		
1	TM142	10LAC10CT099XQ001	TBFP A RTN SL WTR DE TEMP	25	HIGH HIGH ANN	80	75	degC	NA	TSQ B	2	Y	Y		
1	TM143	10LAC20CT051XQ001	TBFP B BSTR PP THRST BRG TEMP	29	HIGH HIGH ANN	100	90	degC	NA	TSQ B	2	Y	Y		
1	TM143	10LAC20CT052XQ001	TBFP B BSTR PP DE BRG TEMP	26	HIGH HIGH ANN	100	90	degC	NA	TSQ B	2	Y	Y		
1	TM143	10LAC20CT053XQ001	TBFP B BSTR PP NDE BRG TEMP	27	HIGH HIGH ANN	100	90	degC	NA	TSQ B	2	Y	Y		
1	TM144	10LAC20CT054XQ001	TBFP B NDE BRG TEMP	19	HIGH HIGH ANN	100	90	degC	NA	TSQ B	2	Y	Y		
1	TM144	10LAC20CT055XQ001	TBFP B THRST BRG TEMP	21	HIGH HIGH ANN	100	90	degC	NA	TSQ B	2	Y	Y		
1	TM144	10LAC20CT056XQ001	TBFP B DE BRG TEMP	18	HIGH HIGH ANN	100	90	degC	NA	TSQ B	2	Y	Y		
1	TM147	10LAC20CT061XQ001	TBFP B GBOX PP SIDE DE BRG TEMP	31	HIGH HIGH ANN	115	110	degC	NA	TSQ B	2	Y	Y		
1	TM147	10LAC20CT062XQ001	TBFP B GBOX PP SIDE NDE BRG TEMP	32	HIGH HIGH ANN	115	110	degC	NA	TSQ B	2	Y	Y		
1	TM148	10LAC20CT063XQ001	TBFP B GB BSTR PP SIDE DE BRG TEMP	34	HIGH HIGH ANN	115	110	degC	NA	TSQ B	2	Y	Y		
1	TM148	10LAC20CT064XQ001	TBFP B GB BSTR PP SIDE NDE BRG TEMP	35	HIGH HIGH ANN	115	110	degC	NA	TSQ B	2	Y	Y		
1	TM149	10LAC20CT098XQ001	TBFP B BSTR PP RTN SL WTR DE TEMP	33	HIGH HIGH ANN	90	85	degC	NA	TSQ B	2	Y	Y		
1	TM149	10LAC20CT097XQ001	TBFP B BSTR PP RTN SL WTR NDE TEMP	34	HIGH HIGH ANN	90	85	degC	NA	TSQ B	2	Y	Y		
1	TM150	10LAC20CT099XQ001	TBFP B RTN SL WTR DE TEMP	25	HIGH HIGH ANN	80	75	degC	NA	TSQ B	2	Y	Y		
1	TM150	10LAC20CT098XQ001	TBFP B RTN SL WTR NDE TEMP	26	HIGH HIGH ANN	80	75	degC	NA	TSQ B	2	Y	Y		
1	TM181	10LAB33EE101ZV61	MBFP OTL WTR PRESS	18	HIGH HIGH ANN	44.7	44.68	MPag	NA	TSQ B	2	Y	Y		
1	TM182	10LAB31EE101ZV61	TBFP A OTL WTR PRESS	20	HIGH HIGH ANN	49.5	49.48	MPag	NA	TSQ B	2	Y	Y		
1	TM183	10LAB32EE101ZV61	TBFP B OTL WTR PRESS	20	HIGH HIGH ANN	49.5	49.48	MPag	NA	TSQ B	2	Y	Y		
1	TM105	10LBR30CP001XQ001	BFPT A EXH STM PRESS	20	HIGH ANN	17	15	kPag	NA	TSQ B	2	Y	Y		
1	TM108	10LBR20CP001XQ001	BFPT B EXH STM PRESS	20	HIGH ANN	17	15	kPag	NA	TSQ B	2	Y	Y		

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(1)	(2)	(3)	(4)	(4)-3	(5)	(6)	(7)	(8)	(9)	(10)	(11)				(12)
1	TM110	10LAB13CP003XQ01	MBFP BSTR PPSUSTNR DP	21	HIGH ANN	20	15	kPa	NA	TSQ B	2	Y	Y		
1	TM115	10LAB11CP003XQ01	TBFP A BSTR PPSUSTNR DP	23	HIGH ANN	20	15	kPa	NA	TSQ B	2	Y	Y		
1	TM116	10LAB12CP003XQ01	TBFP B BSTR PPSUSTNR DP	23	HIGH ANN	20	15	kPa	NA	TSQ B	2	Y	Y		
1	TM117	10LAC30CT051XQ01	MBFP BSTR PP THRST BRG TEMP	27	HIGH ANN	90	80	degC	NA	TSQ B	2	Y	Y		
1	TM117	10LAC30CT052XQ01	MBFP BSTR PP DE BRG TEMP	24	HIGH ANN	90	80	degC	NA	TSQ B	2	Y	Y		
1	TM117	10LAC30CT053XQ01	MBFP BSTR PP NDE BRG TEMP	25	HIGH ANN	90	80	degC	NA	TSQ B	2	Y	Y		
1	TM118	10LAC30CT054XQ01	MBFP BRG NDE TEMP	17	HIGH ANN	90	80	degC	NA	TSQ B	2	Y	Y		
1	TM118	10LAC30CT055XQ01	MBFP THRST BRG TEMP	19	HIGH ANN	90	80	degC	NA	TSQ B	2	Y	Y		
1	TM118	10LAC30CT056XQ01	MBFP BRG DE TEMP	16	HIGH ANN	90	80	degC	NA	TSQ B	2	Y	Y		
1	TM123	10LAC30CT069XQ01	MBFP MOT 1 HOT AIR TEMP	23	HIGH ANN	94	90	degC	NA	TSQ B	2	Y	Y		
1	TM123	10LAC30CT070XQ01	MBFP MOT 1 CLD AIR TEMP	23	HIGH ANN	65	60	degC	NA	TSQ B	2	Y	Y		
1	TM126	10LAC30CT079XQ01	MBFP MOT 2 HOT AIR TEMP	23	HIGH ANN	94	90	degC	NA	TSQ B	2	Y	Y		
1	TM126	10LAC30CT080XQ01	MBFP MOT 2 CLD AIR TEMP	23	HIGH ANN	65	60	degC	NA	TSQ B	2	Y	Y		
1	TM127	10LAC30CT081XQ01	MBFP FLU CPL BRG 1 MTL TEMP	27	HIGH ANN	90	85	degC	NA	TSQ B	2	Y	Y		
1	TM127	10LAC30CT082XQ01	MBFP FLU CPL BRG 2 MTL TEMP	27	HIGH ANN	90	85	degC	NA	TSQ B	2	Y	Y		
1	TM127	10LAC30CT083XQ01	MBFP FLU CPL BRG 3 MTL TEMP	27	HIGH ANN	90	85	degC	NA	TSQ B	2	Y	Y		
1	TM128	10LAC30CT084XQ01	MBFP FLU CPL BRG 4 MTL TEMP	27	HIGH ANN	90	85	degC	NA	TSQ B	2	Y	Y		
1	TM128	10LAC30CT085XQ01	MBFP FLU CPL BRG 5 MTL TEMP	27	HIGH ANN	90	85	degC	NA	TSQ B	2	Y	Y		
1	TM128	10LAC30CT086XQ01	MBFP FLU CPL BRG 6 MTL TEMP	27	HIGH ANN	90	85	degC	NA	TSQ B	2	Y	Y		
1	TM129	10LAC30CT087XQ01	MBFP FLU CPL BRG 7 MTL TEMP	27	HIGH ANN	90	85	degC	NA	TSQ B	2	Y	Y		
1	TM129	10LAC30CT088XQ01	MBFP FLU CPL BRG 8 MTL TEMP	27	HIGH ANN	90	85	degC	NA	TSQ B	2	Y	Y		
1	TM129	10LAC30CT089XQ01	MBFP FLU CPL BRG 9 MTL TEMP	27	HIGH ANN	90	85	degC	NA	TSQ B	2	Y	Y		
1	TM130	10LAC30CT090XQ01	MBFP FLU CPL BRG 10 MTL TEMP	28	HIGH ANN	90	85	degC	NA	TSQ B	2	Y	Y		
1	TM130	10LAC30CT095XQ01	MBFP NOISE HOOD TEMP	20	HIGH ANN	55	50	degC	NA	TSQ B	2	Y	Y		
1	TM131	10LAC30CT096XQ01	MBFP BSTR PP RTN SL WTR DE TEMP	31	HIGH ANN	80	75	degC	NA	TSQ B	2	Y	Y		
1	TM131	10LAC30CT097XQ01	MBFP BSTR PP RTN SL WTR NDE TEMP	32	HIGH ANN	80	75	degC	NA	TSQ B	2	Y	Y		
1	TM132	10LAC30CT098XQ01	MBFP RTN SL WTR DE TEMP	23	HIGH ANN	70	65	degC	NA	TSQ B	2	Y	Y		
1	TM132	10LAC30CT099XQ01	MBFP RTN SL WTR NDE TEMP	24	HIGH ANN	70	65	degC	NA	TSQ B	2	Y	Y		
1	TM133	10LAV30CT091XQ01	MBFP LUBE OIL CLR I/L OIL TEMP	30	HIGH ANN	65	60	degC	NA	TSQ B	2	Y	Y		
1	TM133	10LAV30CT092XQ01	MBFP LUBE OIL CLR OTL OIL TEMP	30	HIGH ANN	55	50	degC	NA	TSQ B	2	Y	Y		
1	TM134	10LAV30CT093XQ01	MBFP WOCLR I/L OIL TEMP	23	HIGH ANN	110	100	degC	NA	TSQ B	2	Y	Y		
1	TM134	10LAV30CT094XQ01	MBFP WOCLR OTL OIL TEMP	23	HIGH ANN	75	70	degC	NA	TSQ B	2	Y	Y		
1	TM135	10LAC10CT051XQ01	TBFP A BSTR PP THRST BRG TEMP	29	HIGH ANN	90	80	degC	NA	TSQ B	2	Y	Y		
1	TM135	10LAC10CT052XQ01	TBFP A BSTR PP DE BRG TEMP	26	HIGH ANN	90	80	degC	NA	TSQ B	2	Y	Y		
1	TM135	10LAC10CT053XQ01	TBFP A BSTR PP NDE BRG TEMP	27	HIGH ANN	90	80	degC	NA	TSQ B	2	Y	Y		
1	TM136	10LAC10CT054XQ01	TBFP A NDE BRG TEMP	19	HIGH ANN	90	80	degC	NA	TSQ B	2	Y	Y		
1	TM136	10LAC10CT055XQ01	TBFP A THRST BRG TEMP	21	HIGH ANN	90	80	degC	NA	TSQ B	2	Y	Y		
1	TM136	10LAC10CT056XQ01	TBFP A DE BRG TEMP	18	HIGH ANN	90	80	degC	NA	TSQ B	2	Y	Y		
1	TM137	10LAC10CT057XQ01	TBFP A UPB BRL TEMP A	21	HIGH ANN	90	85	degC	NA	TSQ B	2	Y	Y		
1	TM137	10LAC10CT058XQ01	TBFP A UPB BRL TEMP B	21	HIGH ANN	90	85	degC	NA	TSQ B	2	Y	Y		
1	TM139	10LAC10CT061XQ01	TBFP A GBOX PP SIDE DE BRG TEMP	31	HIGH ANN	108	100	degC	NA	TSQ B	2	Y	Y		
1	TM139	10LAC10CT062XQ01	TBFP A GBOX PP SIDE NDE BRG TEMP	32	HIGH ANN	108	100	degC	NA	TSQ B	2	Y	Y		
1	TM140	10LAC10CT063XQ01	TBFP A GB BSTR PP SIDE DE BRG TEMP	34	HIGH ANN	108	100	degC	NA	TSQ B	2	Y	Y		
1	TM140	10LAC10CT064XQ01	TBFP A GB BSTR PP SIDE NDE BRG TEMP	35	HIGH ANN	108	100	degC	NA	TSQ B	2	Y	Y		
1	TM141	10LAC10CT066XQ01	TBFP A BSTR PP RTN SL WTR DE TEMP	33	HIGH ANN	80	75	degC	NA	TSQ B	2	Y	Y		
1	TM141	10LAC10CT067XQ01	TBFP A BSTR PP RTN SL WTR NDE TEMP	34	HIGH ANN	80	75	degC	NA	TSQ B	2	Y	Y		
1	TM142	10LAC10CT068XQ01	TBFP A RTN SL WTR NDE TEMP	26	HIGH ANN	70	65	degC	NA	TSQ B	2	Y	Y		
1	TM142	10LAC10CT069XQ01	TBFP A RTN SL WTR DE TEMP	25	HIGH ANN	70	65	degC	NA	TSQ B	2	Y	Y		
1	TM142	10LAC10CT095XQ01	TBFP A NOISE HOOD TEMP	22	HIGH ANN	55	50	degC	NA	TSQ B	2	Y	Y		
1	TM143	10LAC20CT051XQ01	TBFP B BSTR PP THRST BRG TEMP	29	HIGH ANN	90	80	degC	NA	TSQ B	2	Y	Y		
1	TM143	10LAC20CT052XQ01	TBFP B BSTR PP DE BRG TEMP	26	HIGH ANN	90	80	degC	NA	TSQ B	2	Y	Y		
1	TM143	10LAC20CT053XQ01	TBFP B BSTR PP NDE BRG TEMP	27	HIGH ANN	90	80	degC	NA	TSQ B	2	Y	Y		
1	TM144	10LAC20CT054XQ01	TBFP B NDE BRG TEMP	19	HIGH ANN	90	80	degC	NA	TSQ B	2	Y	Y		
1	TM144	10LAC20CT055XQ01	TBFP B THRST BRG TEMP	21	HIGH ANN	90	80	degC	NA	TSQ B	2	Y	Y		
1	TM144	10LAC20CT056XQ01	TBFP B DE BRG TEMP	18	HIGH ANN	90	80	degC	NA	TSQ B	2	Y	Y		
1	TM145	10LAC20CT057XQ01	TBFP B UPB BRL TEMP A	21	HIGH ANN	90	85	degC	NA	TSQ B	2	Y	Y		
1	TM145	10LAC20CT058XQ01	TBFP B UPB BRL TEMP B	21	HIGH ANN	90	85	degC	NA	TSQ B	2	Y	Y		
1	TM147	10LAC20CT061XQ01	TBFP B GBOX PP SIDE DE BRG TEMP	31	HIGH ANN	108	100	degC	NA	TSQ B	2	Y	Y		
1	TM147	10LAC20CT062XQ01	TBFP B GBOX PP SIDE NDE BRG TEMP	32	HIGH ANN	108	100	degC	NA	TSQ B	2	Y	Y		
1	TM148	10LAC20CT063XQ01	TBFP B GB BSTR PP SIDE DE BRG TEMP	34	HIGH ANN	108	100	degC	NA	TSQ B	2	Y	Y		
1	TM148	10LAC20CT064XQ01	TBFP B GB BSTR PP SIDE NDE BRG TEMP	35	HIGH ANN	108	100	degC	NA	TSQ B	2	Y	Y		
1	TM149	10LAC20CT066XQ01	TBFP B BSTR PP RTN SL WTR DE TEMP	33	HIGH ANN	80	75	degC	NA	TSQ B	2	Y	Y		
1	TM149	10LAC20CT067XQ01	TBFP B BSTR PP RTN SL WTR NDE TEMP	34	HIGH ANN	80	75	degC	NA	TSQ B	2	Y	Y		
1	TM150	10LAC20CT069XQ01	TBFP B RTN SL WTR DE TEMP	25	HIGH ANN	70	65	degC	NA	TSQ B	2	Y	Y		
1	TM150	10LAC20CT068XQ01	TBFP B RTN SL WTR NDE TEMP	26	HIGH ANN	70	65	degC	NA	TSQ B	2	Y	Y		
1	TM150	10LAC20CT095XQ01	TBFP B NOISE HOOD TEMP	22	HIGH ANN	55	50	degC	NA	TSQ B	2	Y	Y		
1	TM155	10XAV16CT10XQ01	BFPT A THRBRG OIL DRN TEMP	26	HIGH ANN	82	82	degC	NA	TSQ B	2	Y	Y		
1	TM155	10XAV16CT005XQ01	BFPT A BRG 1 OIL DRN TEMP	25	HIGH ANN	82	82	degC	NA	TSQ B	2	Y	Y		
1	TM155	10XAV19CT005XQ01	BFPT A BRG 2 OIL DRN TEMP	25	HIGH ANN	82	82	degC	NA	TSQ B	2	Y	Y		
1	TM156	10XAV26CT10XQ01	BFPT B THRBRG OIL DRN TEMP	26	HIGH ANN	82	82	degC	NA	TSQ B	2	Y	Y		
1	TM156	10XAV26CT005XQ01	BFPT B BRG 1 OIL DRN TEMP	25	HIGH ANN	82	82	degC	NA	TSQ B	2	Y	Y		
1	TM156	10XAV29CT005XQ01	BFPT B BRG 2 OIL DRN TEMP	25	HIGH ANN	82	82	degC	NA	TSQ B	2	Y	Y		
1	TM159	10LBR30CT051XQ01	BFPT A EXH STM TEMP	19	HIGH ANN	130	125	degC	NA	TSQ B	2	Y	Y		
1	TM159	10LBR20CT051XQ01	BFPT B EXH STM TEMP	19	HIGH ANN	130	125	degC	NA	TSQ B	2	Y	Y		
1	TM181	10LAB33EE101ZV61	MBFP OTL WTR PRESS	18	HIGH ANN	44.2	44.18	MPag	NA	TSQ B	2	Y	Y		
1	TM182	10LAB31EE101ZV61	TBFP A OTL WTR PRESS	20	HIGH ANN	49	48.98	MPag	NA	TSQ B	2	Y	Y		
1	TM183	10LAB32EE101ZV61	TBFP B OTL WTR PRESS	20	HIGH ANN	49	48.98	MPag	NA	TSQ B	2	Y	Y		
1	TM180	10LAB45EE101ZV61	BFP OTL WTR PRESS	17	HIGH HIGH ANN	33	32.8	MPag	NA	TSQ B	2	Y	Y		
3	TM190	10XAV15EE101ZV61	BFPT A OIL CLR OTL LUBE OIL TEMP	33	HIGH HIGH ANN TRIP	SPEED(X):TEMP(Y) X1:Y1=0.50 X2:Y2=5622:50 X3:Y3=5816:48 X4:Y4=6000:47 X5:Y5=6600:47 (Except for T-Gear I/S or BSTR PP I/L VLV OPN-NOT)		NA	degC	NA	TSQ B	2	Y	Y	

Rev.NO.	LOGIC DIAGRAM/ Sh No.	TAG NO	DESCRIPTION	No. of characters	PURPOSE	SET VALUE	RESET VALUE	UNIT	ALLOWANCE	SET AT	ALARM LEVEL	SET POINT LIST	ALARM LIST	Contents	Notes
(1)	(2)	(3)	(4)	(4)-3	(5)	(6)	(7)	(8)	(9)	(10)	(11)				(12)
3	TM191	10XAV25EE101ZV61	BFPT B OIL CLR OTL LUBE OIL TEMP	33	HIGH HIGH ANN TRIP	SPEED(X):TEMP(Y) X1:Y1=0:50 X2:Y2=5622:50 X3:Y3=5816:48 X4:Y4=6000:47 X5:Y5=6600:47 (Except for T-Gear I/S or BSTR PP I/L VLV OPN-NOT)	NA	degC	NA	TSQ B	2	Y	Y		
1	TM180	10LAB45EE101ZV61	BFP OTL WTR PRESS	17	HIGH ANN	32.6	32.4	MPag	NA	TSQ B	2	Y	Y		
3	TM190	10XAV15EE101ZV61	BFPT A OIL CLR OTL LUBE OIL TEMP	33	HIGH ANN TRIP(After 60M)	SPEED(X):TEMP(Y) X1:Y1=0:47 X2:Y2=5622:47 X3:Y3=5816:47 X4:Y4=6000:47 X5:Y5=6600:47 T-Gear I/S: 37 T-Gear O/S and BSTR PP I/L VLV OPN-NOT: 57	NA	degC	NA	TSQ B	2	Y	Y		
3	TM191	10XAV25EE101ZV61	BFPT B OIL CLR OTL LUBE OIL TEMP	33	HIGH ANN TRIP(After 60M)	SPEED(X):TEMP(Y) X1:Y1=0:47 X2:Y2=5622:47 X3:Y3=5816:47 X4:Y4=6000:47 X5:Y5=6600:47 T-Gear I/S: 37 T-Gear O/S and BSTR PP I/L VLV OPN-NOT: 57	NA	degC	NA	TSQ B	2	Y	Y		
3	TM190	10XAV15EE101ZV61	BFPT A OIL CLR OTL LUBE OIL TEMP	33	LOW ANN	SPEED(X):TEMP(Y) X1:Y1=0:-10 X2:Y2=4639:-10 X3:Y3=4640:35 X4:Y4=5622:35 X5:Y5=5816:35 X6:Y6=6600:35	NA	degC	NA	TSQ B	2	Y	Y		
3	TM191	10XAV25EE101ZV61	BFPT B OIL CLR OTL LUBE OIL TEMP	33	LOW ANN	SPEED(X):TEMP(Y) X1:Y1=0:-10 X2:Y2=4639:-10 X3:Y3=4640:35 X4:Y4=5622:35 X5:Y5=5816:35 X6:Y6=6600:35	NA	degC	NA	TSQ B	2	Y	Y		
2	TM184/TM184B	10LAB17CF301ZV61	MBFP I/L WTR FLW	16	HIGH HIGH ANN	SPEED(X):FLOW(Y) X1:Y1=0:300 X2:Y2=1800:300 X3:Y3=2700:460 X4:Y4=4000:690 X5:Y5=4247:730 X6:Y6=5958:1030 X7:Y7=6160:1070	NA	t/h	NA	TSQ B	2	Y	Y		
2	TM185/TM185A	10LAB15CF301ZV61	TBFP A I/L WTR FLW	18	HIGH HIGH ANN	SPEED(X):FLOW(Y) X1:Y1=0:440 X2:Y2=1800:440 X3:Y3=2300:570 X4:Y4=3587:890 X5:Y5=5373:1350 X6:Y6=6000:1510 X7:Y7=6600:1510	NA	t/h	NA	TSQ B	2	Y	Y		
2	TM186/TM186A	10LAB16CF301ZV61	TBFP B I/L WTR FLW	18	HIGH HIGH ANN	SPEED(X):FLOW(Y) X1:Y1=0:440 X2:Y2=1800:440 X3:Y3=2300:570 X4:Y4=3587:890 X5:Y5=5373:1350 X6:Y6=6000:1510 X7:Y7=6600:1510	NA	t/h	NA	TSQ B	2	Y	Y		
2	TM184/TM184B	10LAB17CF301ZV61	MBFP I/L WTR FLW	16	HIGH ANN	SPEED(X):FLOW(Y) X1:Y1=0:280 X2:Y2=1800:280 X3:Y3=2700:440 X4:Y4=4000:660 X5:Y5=4247:700 X6:Y6=5958:990 X7:Y7=6160:1020	NA	t/h	NA	TSQ B	2	Y	Y		

Rev.NO.	LOGIC DIAGRAM/ Sh No.	TAG NO	DESCRIPTION	No. of characters	PURPOSE	SET VALUE	RESET VALUE	UNIT	ALLOWANCE	SET AT	ALARM LEVEL	SET POINT LIST	ALARM LIST	Contents	Notes
(1)	(2)	(3)	(4)	(4)-3	(5)	(6)	(7)	(8)	(9)	(10)	(11)				(12)
2	TM185/TM185A	10LAB15CF301ZV61	TBFP A I/L WTR FLW	18	HIGH ANN	SPEED(X);FLOW(Y) X1:Y1=0:420 X2:Y2=1800:420 X3:Y3=2300:540 X4:Y4=3587:860 X5:Y5=5373:1290 X6:Y6=6000:1430 X7:Y7=6600:1440	NA	t/h	NA	TSQ B	2	Y	Y		
2	TM186/TM186A	10LAB16CF301ZV61	TBFP B I/L WTR FLW	18	HIGH ANN	SPEED(X);FLOW(Y) X1:Y1=0:420 X2:Y2=1800:420 X3:Y3=2300:540 X4:Y4=3587:860 X5:Y5=5373:1290 X6:Y6=6000:1430 X7:Y7=6600:1440	NA	t/h	NA	TSQ B	2	Y	Y		
2	TM184/TM184B	10LAB17CF301ZV61	MBFP I/L WTR FLW	16	LOW ANN	SPEED(X);FLOW(Y) X1:Y1=0:295 X2:Y2=1800:295 X3:Y3=2700:295 X4:Y4=4000:295 X5:Y5=4247:305 X6:Y6=5958:420 X7:Y7=6160:435	NA	t/h	NA	TSQ B	2	Y	Y		
2	TM185/TM185A	10LAB15CF301ZV61	TBFP A I/L WTR FLW	18	LOW ANN	SPEED(X);FLOW(Y) X1:Y1=0:205 X2:Y2=1800:205 X3:Y3=2300:205 X4:Y4=3587:305 X5:Y5=5373:460 X6:Y6=6000:515 X7:Y7=6600:560	NA	t/h	NA	TSQ B	2	Y	Y		
2	TM186/TM186A	10LAB16CF301ZV61	TBFP B I/L WTR FLW	18	LOW ANN	SPEED(X);FLOW(Y) X1:Y1=0:205 X2:Y2=1800:205 X3:Y3=2300:205 X4:Y4=3587:305 X5:Y5=5373:460 X6:Y6=6000:515 X7:Y7=6600:560	NA	t/h	NA	TSQ B	2	Y	Y		
2	TM184/TM184B	10LAB17CF301ZV61	MBFP I/L WTR FLW	16	LOW LOW ANN	SPEED(X);FLOW(Y) X1:Y1=0:275 X2:Y2=1800:275 X3:Y3=2700:275 X4:Y4=4000:275 X5:Y5=4247:285 X6:Y6=5958:400 X7:Y7=6160:415	NA	t/h	NA	TSQ B	2	Y	Y		
2	TM185/TM185A	10LAB15CF301ZV61	TBFP A I/L WTR FLW	18	LOW LOW ANN	SPEED(X);FLOW(Y) X1:Y1=0:185 X2:Y2=1800:185 X3:Y3=2300:185 X4:Y4=3587:285 X5:Y5=5373:440 X6:Y6=6000:495 X7:Y7=6600:540	NA	t/h	NA	TSQ B	2	Y	Y		
2	TM186/TM186A	10LAB16CF301ZV61	TBFP B I/L WTR FLW	18	LOW LOW ANN	SPEED(X);FLOW(Y) X1:Y1=0:185 X2:Y2=1800:185 X3:Y3=2300:185 X4:Y4=3587:285 X5:Y5=5373:440 X6:Y6=6000:495 X7:Y7=6600:540	NA	t/h	NA	TSQ B	2	Y	Y		
2	TM184/TM184B	10LAB17CF301ZV61	MBFP I/L WTR FLW	16	LOW LOW LOW ANN	SPEED(X);FLOW(Y) X1:Y1=0:265 X2:Y2=1800:265 X3:Y3=2700:265 X4:Y4=4000:265 X5:Y5=4247:275 X6:Y6=5958:385 X7:Y7=6160:400	NA	t/h	NA	TSQ B	2	Y	Y		
2	TM184	10LAB17CF301ZV61	LOW ALARM CUT OUT FOR MBFP I/L WTR FLW	39	INT(L-1)	2690	2700	rpm	NA	TSQ B	-	Y	-		
2	TM185/TM185A	10LAB15CF301ZV61	TBFP A I/L WTR FLW	18	LOW LOW LOW ANN	SPEED(X);FLOW(Y) X1:Y1=0:180 X2:Y2=1800:180 X3:Y3=2300:180 X4:Y4=3587:275 X5:Y5=5373:425 X6:Y6=6000:475 X7:Y7=6600:520	NA	t/h	NA	TSQ B	2	Y	Y		
2	TM185	10LAB15CF301ZV61	LOW ALARM CUT OUT FOR TBFP A I/L WTR FLW	41	INT(L-1)	2290	2300	rpm	NA	TSQ B	-	Y	-		

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(1)	(2)	(3)	(4)	(4)-3	(5)	(6)	(7)	(8)	(9)	(10)	(11)				(12)
2	TM186/TM186A	10LAB16CF301ZV61	TBFP B I/L WTR FLW	18	LOW LOW LOW ANN	SPEED(X).FLOW(Y) X1:Y1=0.180 X2:Y2=1800.180 X3:Y3=2300.180 X4:Y4=3587.275 X5:Y5=5373.425 X6:Y6=6000.475 X7:Y7=6600.520	NA	l/h	NA	TSQ B	2	Y	Y		
2	TM186	10LAB16CF301ZV61	LOW ALARM CUT OUT FOR TBFP B I/L WTR FLW	41	INT(L-1)	2290	2300	rpm	NA	TSQ B	-	Y	-		
2	TM184	10LAB17CF301ZV23	MBFP I/L WTR FLW L/L/L/L	23	LOW LOW LOW ANN	NA	NA	NA	NA	TSQ B	2	-	Y		
2	TM185	10LAB15CF301ZV23	TBFP A I/L WTR FLW L/L/L/L	25	LOW LOW LOW ANN	NA	NA	NA	NA	TSQ B	2	-	Y		
2	TM186	10LAB16CF301ZV23	TBFP B I/L WTR FLW L/L/L/L	25	LOW LOW LOW ANN	NA	NA	NA	NA	TSQ B	2	-	Y		
1	TM187	10XAV16EB002ZV22	BFPT A LUBE OIL PRESS LO LO	27	LOW LOW ANN	NA	NA	NA	NA	TSQ B	2	-	Y		
1	TM188	10XAV26EB002ZV22	BFPT B LUBE OIL PRESS LO LO	27	LOW LOW ANN	NA	NA	NA	NA	TSQ B	2	-	Y		
3	TM190	10XAV15EE101	BFPT A OIL CLR OTL LUBE OIL TEMP HI	35	INT(H-1)	40	39	degC	NA	TSQ B	-	Y	-		
3	TM191	10XAV25EE101	BFPT B OIL CLR OTL LUBE OIL TEMP HI	35	INT(H-1)	40	39	degC	NA	TSQ B	-	Y	-		BFPT A ACCELERATION INHIBIT BFPT B ACCELERATION INHIBIT
1	TM190	10XAV15EE101ZV27	BFPT A OIL CLR OTL LUBE OIL TEMP HI TRP	39	HIGH ANN	NA	NA	NA	NA	TSQ B	2	-	Y		
1	TM191	10XAV25EE101ZV27	BFPT B OIL CLR OTL LUBE OIL TEMP HI TRP	39	HIGH ANN	NA	NA	NA	NA	TSQ B	2	-	Y		
1	TM193	10CBE21EA001XB62	BFPT A OVRSPD	13	HIGH ANN	NA	NA	NA	NA	TSQ B	2	-	Y		
1	TM194	10CBE21EA004ZV62	BFPT B OVRSPD	13	HIGH ANN	NA	NA	NA	NA	TSQ B	2	-	Y		
1	TM200	10LAC30AP010XB50	MBFP MOT 1 MOT RESTRIT INH	25	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TM201	10LAC30AP010XB52	MBFP MOT 2 MOT RESTRIT INH	25	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TM202	10LAC30CL001XB55	MBFP MOT 1 WTR LK DET	21	ANN	NA	NA	NA	NA	LOCAL	2	-	Y		
1	TM202	10LAC30CL002XB55	MBFP MOT 2 WTR LK DET	21	ANN	NA	NA	NA	NA	LOCAL	2	-	Y		
2	TM204	10LAV30CP101XB55	MBFP LUBE OIL PRESS HI A	24	HIGH INT	240	Min. Diff.	kPag	NA	LOCAL	NA	Y	-		
2	TM204	10LAV30CP102XB55	MBFP LUBE OIL PRESS HI B	24	HIGH INT	220	Min. Diff.	kPag	NA	LOCAL	NA	Y	-		
1	TM204	10LAV30CP102XB56	MBFP LUBE OIL PRESS LO	22	LOW ANN	150	Min. Diff.	kPag	NA	LOCAL	2	Y	Y		
1	TM204	10LAV30CP101XB56	MBFP LUBE OIL PRESS LO LO	25	LOW LOW ANN	80	Min. Diff.	kPag	NA	LOCAL	2	Y	Y		
1	TM205	10LAV30CP106XB55	MBFP LUBE OFLTR DP HI	21	HIGH ANN	80	Min. Diff.	kPag	NA	LOCAL	2	Y	Y		
2	TM205	10LAV30CL101XB55	MBFP FLU CPL OIL TNK LVL HI	27	HIGH ANN	MAX Level+15	Min. Diff.	mm	NA	LOCAL	2	Y	Y		
2	TM205	10LAV30CL101XB56	MBFP FLU CPL OIL TNK LVL LO	27	LOW ANN	MIN Level-15	Min. Diff.	mm	NA	LOCAL	2	Y	Y		
1	TM205	10LAC30CP102XB55	MBFP BSTR PP SL CLR FLTR NDE DP HI	34	HIGH ANN	25	Min. Diff.	kPa	NA	LOCAL	2	Y	Y		
1	TM205	10LAC30CP103XB55	MBFP BSTR PP SL CLR FLTR DE DP HI	35	HIGH ANN	25	Min. Diff.	kPa	NA	LOCAL	2	Y	Y		
1	TM205	10LAC30CP104XB55	MBFP SL CLR FLTR DE DP HI	25	HIGH ANN	25	Min. Diff.	kPa	NA	LOCAL	2	Y	Y		
1	TM205	10LAC30CP105XB55	MBFP SL CLR FLTR NDE DP HI	26	HIGH ANN	25	Min. Diff.	kPa	NA	LOCAL	2	Y	Y		
2	TM206	10LAC30CS101XB55	MBFP REV ROTN A DET	19	ANN	NA	NA	NA	NA	LOCAL	2	-	Y		
2	TM206	10LAC30CS101XB56	MBFP REV ROTN B DET	19	ANN	NA	NA	NA	NA	LOCAL	2	-	Y		
1	TM206	10LAB31CP105XB55	TBFP A BALANCING L/O LN DP HI	29	HIGH ANN	400	Min. Diff.	kPag	NA	LOCAL	2	Y	Y		
1	TM206	10LAB32CP105XB55	TBFP B BALANCING L/O LN DP HI	29	HIGH ANN	400	Min. Diff.	kPag	NA	LOCAL	2	Y	Y		
1	TM206	10LAB33CP105XB55	MBFP BALANCING L/O LN DP HI	27	HIGH ANN	300	Min. Diff.	kPag	NA	LOCAL	2	Y	Y		
1	TM207	10PGB30CF101XB55	MBFP BSTR PP CLG RTN SL WTR HDR FLW LO	38	LOW ANN	3.18	Min. Diff.	l/h	NA	LOCAL	2	Y	Y		
1	TM207	10PGB30CF102XB55	MBFP CLG RTN SL WTR HDR FLW LO	30	LOW ANN	6.12	Min. Diff.	l/h	NA	LOCAL	2	Y	Y		
1	TM207	10PGB30CF103XB55	MBFP LUBE OIL CLG RTN WTR FLW LO	32	LOW ANN	44	Min. Diff.	l/h	NA	LOCAL	2	Y	Y		
1	TM207	10PGB30CF104XB55	MBFP WKG OIL RTN WTR FLW LO	27	LOW ANN	330.2	Min. Diff.	l/h	NA	LOCAL	2	Y	Y		
1	TM207	10PGB30CF105XB55	MBFP MOT 1 CLG RTN WTR FLW LO	29	LOW ANN	15	Min. Diff.	l/h	NA	LOCAL	2	Y	Y		
1	TM207	10PGB30CF106XB55	MBFP MOT 2 CLG RTN WTR FLW LO	29	LOW ANN	15	Min. Diff.	l/h	NA	LOCAL	2	Y	Y		
2	TM260	10CFA10EA101XB00	BFPT A BRG VIB HI HI A	22	TRIP	150	150	umpp	NA	TSI	NA	Y	-		add
2	TM260	10CFA10EA102XB00	BFPT A BRG VIB HI HI B	22	TRIP	150	150	umpp	NA	TSI	NA	Y	-		add
2	TM260	10CFA10EA103XB00	BFPT A BRG VIB HI HI C	22	TRIP	150	150	umpp	NA	TSI	NA	Y	-		add
1	TM262	10XAX11CP110XB65	BFPT A LUBE OIL PRS LO SEC MOP STRT	35	INT	1.17	Min. Diff.	MPag	+1/-0	LOCAL	NA	Y	-		add
1	TM262	10CFA10EA104XB00	BFPT A THRBRG POSN A BN TRIP A	30	TRIP	HH: GM+0.7 LL: GM-0.98	NA	mm	NA	TSI	NA	Y	-		add
1	TM262	10CFA10EA105XB00	BFPT A THRBRG POSN A BN TRIP B	30	TRIP	HH: GM+0.7 LL: GM-0.98	NA	mm	NA	TSI	NA	Y	-		add
1	TM262	10CFA10EA106XB00	BFPT A THRBRG POSN A BN TRIP C	30	TRIP	HH: GM+0.7 LL: GM-0.98	NA	mm	NA	TSI	NA	Y	-		add
1	TM263	10CFA10EA011XB00	BFPT A ZERO SPD <2RPM	21	INT	2	3	rpm	NA	TSI	NA	Y	-		add
1	TM265	10LAC10CS101XB55	TBFP A REV ROTN A DET	21	ANN	NA	NA	NA	NA	LOCAL	2	-	Y		
1	TM265	10LAC10CS101XB56	TBFP B REV ROTN B DET	21	ANN	NA	NA	NA	NA	LOCAL	2	-	Y		
1	TM266	10PGB10CF101XB55	TBFP A BP CLG RTN SL WTR HDR FLW LO	35	LOW ANN	3.18	Min. Diff.	l/h	NA	LOCAL	2	Y	Y		
1	TM266	10PGB10CF102XB55	TBFP A CLG RTN SL WTR HDR FLW LO	32	LOW ANN	7.62	Min. Diff.	l/h	NA	LOCAL	2	Y	Y		
1	TM267	10LAC10CP102XB55	TBFP A BSTR PP SL CLR FLTR NDE DP HI	36	HIGH ANN	25	NA	kPa	NA	LOCAL	2	Y	Y		
1	TM267	10LAC10CP103XB55	TBFP A BSTR PP SL CLR FLTR DE DP HI	35	HIGH ANN	25	NA	kPa	NA	LOCAL	2	Y	Y		
1	TM267	10LAC10CP104XB55	TBFP A SL CLR FLTR NDE DP HI	28	HIGH ANN	25	NA	kPa	NA	LOCAL	2	Y	Y		
1	TM267	10LAC10CP105XB55	TBFP A SL CLR FLTR DE DP HI	27	HIGH ANN	25	NA	kPa	NA	LOCAL	2	Y	Y		
2	TM270	10CFA10EA201XB00	BFPT B BRG VIB HI HI A	22	TRIP	150	150	umpp	NA	TSI	NA	Y	-		add
2	TM270	10CFA10EA202XB00	BFPT B BRG VIB HI HI B	22	TRIP	150	150	umpp	NA	TSI	NA	Y	-		add
2	TM270	10CFA10EA203XB00	BFPT B BRG VIB HI HI C	22	TRIP	150	150	umpp	NA	TSI	NA	Y	-		add
1	TM272	10XAX21CP110XB65	BFPT B LUBE OIL PRS LO SEC MOP STRT	35	INT	1.17	Min. Diff.	MPag	+1/-0	LOCAL	NA	Y	-		add
1	TM272	10CFA10EA204XB00	BFPT B THRBRG POSN A BN TRIP A	30	TRIP	HH: GM+0.7 LL: GM-0.98	NA	mm	NA	TSI	NA	Y	-		add
1	TM272	10CFA10EA205XB00	BFPT B THRBRG POSN A BN TRIP B	30	TRIP	HH: GM+0.7 LL: GM-0.98	NA	mm	NA	TSI	NA	Y	-		add
1	TM272	10CFA10EA206XB00	BFPT B THRBRG POSN A BN TRIP C	30	TRIP	HH: GM+0.7 LL: GM-0.98	NA	mm	NA	TSI	NA	Y	-		add
1	TM273	10CFA10EA007XB00	BFPT B ZERO SPD <6RPM	21	INT	3	NA	rpm	NA	TSI	NA	Y	-		add
1	TM275	10LAC20CS101XB55	TBFP B REV ROTN A DET	21	ANN	NA	NA	NA	NA	LOCAL	2	-	Y		
1	TM275	10LAC20CS101XB56	TBFP B REV ROTN B DET	21	ANN	NA	NA	NA	NA	LOCAL	2	-	Y		
1	TM276	10PGB20CF101XB55	TBFP B BP CLG RTN SL WTR HDR FLW LO	35	LOW ANN	3.18	Min. Diff.	l/h	NA	LOCAL	2	Y	Y		
1	TM276	10PGB20CF102XB55	TBFP B CLG RTN SL WTR HDR FLW LO	32	LOW ANN	7.62	Min. Diff.	l/h	NA	LOCAL	2	Y	Y		
1	TM277	10LAC20CP102XB55	TBFP B BSTR PP SL CLR FLTR NDE DP HI	36	HIGH ANN	25	Min. Diff.	kPa	NA	LOCAL	2	Y	Y		
1	TM277	10LAC20CP103XB55	TBFP B BSTR PP SL CLR FLTR DE DP HI	35	HIGH ANN	25	Min. Diff.	kPa	NA	LOCAL	2	Y	Y		
1	TM277	10LAC20CP104XB55	TBFP B SL CLR FLTR NDE DP HI	28	HIGH ANN	25	Min. Diff.	kPa	NA	LOCAL	2	Y	Y		
1	TM277	10LAC20CP105XB55	TBFP B SL CLR FLTR DE DP HI	27	HIGH ANN	25	Min. Diff.	kPa	NA	LOCAL	2	Y	Y		
1	TM282	10CFA30EA010XB00	T-BFP A BRG VIB X DE SID HI HI	30	HIGH HIGH ANN	9.5	9	mm/s	NA	VMAS	2	Y	Y		
1	TM282	10CFA30EA011XB00	T-BFP A BRG VIB X NDE SID HI HI	31	HIGH HIGH ANN	9.5	9	mm/s	NA	VMAS	2	Y	Y		
1	TM282	10CFA30EA012XB00	T-BFP A BP BRG VIB X DE SID HI HI	33	HIGH HIGH ANN	9.5	9	mm/s	NA	VMAS	2	Y	Y		

Rev.NO.	LOGIC DIAGRAM/ Sh No.	TAG NO	DESCRIPTION	No. of characters	PURPOSE	SET VALUE	RESET VALUE	UNIT	ALLOWANCE	SET AT	ALARM LEVEL	SET POINT LIST	ALARM LIST	Contents	Notes
(1)	(2)	(3)	(4)	(4)-3	(5)	(6)	(7)	(8)	(9)	(10)	(11)				(12)
1	TM282	10CFA30EA013XB00	T-BFP A BP BRG VIB X NDE SID HI HI	34	HIGH HIGH ANN	9.5	9	mm/s	NA	VMAS	2	Y	Y		
1	TM282	10CFA30EA014XB00	T-BFP A BRG VIB Y DE SID HI HI	30	HIGH HIGH ANN	9.5	9	mm/s	NA	VMAS	2	Y	Y		
1	TM282	10CFA30EA015XB00	T-BFP A BRG VIB Y NDE SID HI HI	31	HIGH HIGH ANN	9.5	9	mm/s	NA	VMAS	2	Y	Y		
1	TM282	10CFA30EA016XB00	T-BFP A BP BRG VIB Y DE SID HI HI	33	HIGH HIGH ANN	9.5	9	mm/s	NA	VMAS	2	Y	Y		
1	TM283	10CFA30EA017XB00	T-BFP A BP BRG VIB Y NDE SID HI HI	34	HIGH HIGH ANN	9.5	9	mm/s	NA	VMAS	2	Y	Y		
1	TM283	10CFA30EA018XB00	T-BFP A GEAR BOX VIB BP SID HI HI	33	HIGH HIGH ANN	8.8	8	mm/s	NA	VMAS	2	Y	Y		
1	TM283	10CFA30EA019XB00	T-BFP A GEAR BOX VIB BFP SID HI HI	34	HIGH HIGH ANN	8.8	8	mm/s	NA	VMAS	2	Y	Y		
1	TM283	10CFA30EA030XB00	M-BFP BRG VIB X DE SID HI HI	28	HIGH HIGH ANN	9.5	9	mm/s	NA	VMAS	2	Y	Y		
1	TM283	10CFA30EA031XB00	M-BFP BRG VIB X NDE SID HI HI	29	HIGH HIGH ANN	9.5	9	mm/s	NA	VMAS	2	Y	Y		
1	TM283	10CFA30EA032XB00	M-BFP BP BRG VIB X DE SID HI HI	31	HIGH HIGH ANN	9.5	9	mm/s	NA	VMAS	2	Y	Y		
1	TM283	10CFA30EA033XB00	M-BFP BP BRG VIB X NDE SID HI HI	32	HIGH HIGH ANN	9.5	9	mm/s	NA	VMAS	2	Y	Y		
1	TM284	10CFA30EA034XB00	M-BFP BRG VIB Y DE SID HI HI	28	HIGH HIGH ANN	9.5	9	mm/s	NA	VMAS	2	Y	Y		
1	TM284	10CFA30EA035XB00	M-BFP BRG VIB Y NDE SID HI HI	29	HIGH HIGH ANN	9.5	9	mm/s	NA	VMAS	2	Y	Y		
1	TM284	10CFA30EA036XB00	M-BFP BP BRG VIB Y DE SID HI HI	31	HIGH HIGH ANN	9.5	9	mm/s	NA	VMAS	2	Y	Y		
1	TM284	10CFA30EA037XB00	M-BFP BP BRG VIB Y NDE SID HI HI	32	HIGH HIGH ANN	9.5	9	mm/s	NA	VMAS	2	Y	Y		
1	TM284	10CFA30EA038XB00	M-BFP MOT1 BRG VIB X MOT2 SID HI HI	35	HIGH HIGH ANN	7.1	6	mm/s	NA	VMAS	2	Y	Y		
1	TM284	10CFA30EA039XB00	M-BFP MOT1 BRG VIB X FLDCPL SID HI HI	37	HIGH HIGH ANN	7.1	6	mm/s	NA	VMAS	2	Y	Y		
1	TM284	10CFA30EA040XB00	M-BFP MOT2 BRG VIB X MOT1 SID HI HI	35	HIGH HIGH ANN	7.1	6	mm/s	NA	VMAS	2	Y	Y		
1	TM285	10CFA30EA041XB00	M-BFP MOT2 BRG VIB X BP SID HI HI	33	HIGH HIGH ANN	7.1	6	mm/s	NA	VMAS	2	Y	Y		
1	TM285	10CFA30EA042XB00	M-BFP MOT1 BRG VIB Y MOT2 SID HI HI	35	HIGH HIGH ANN	7.1	6	mm/s	NA	VMAS	2	Y	Y		
1	TM285	10CFA30EA043XB00	M-BFP MOT1 BRG VIB Y FLDCPL SID HI HI	37	HIGH HIGH ANN	7.1	6	mm/s	NA	VMAS	2	Y	Y		
1	TM285	10CFA30EA044XB00	M-BFP MOT2 BRG VIB Y MOT1 SID HI HI	35	HIGH HIGH ANN	7.1	6	mm/s	NA	VMAS	2	Y	Y		
1	TM285	10CFA30EA045XB00	M-BFP MOT2 BRG VIB Y BP SID HI HI	33	HIGH HIGH ANN	7.1	6	mm/s	NA	VMAS	2	Y	Y		
1	TM285	10CFA30EA046XB00	M-BFP FL D CPL HSE VIB IMP SID HI HI	35	HIGH HIGH ANN	8.0	7	mm/s	NA	VMAS	2	Y	Y		
1	TM285	10CFA30EA047XB00	M-BFP FL D CPL HSE VIB PRI SID HI HI	35	HIGH HIGH ANN	8.0	7	mm/s	NA	VMAS	2	Y	Y		
1	TM286	10CFA30EA020XB00	T-BFP B BRG VIB X DE SID HI HI	30	HIGH HIGH ANN	9.5	9	mm/s	NA	VMAS	2	Y	Y		
1	TM286	10CFA30EA021XB00	T-BFP B BRG VIB X NDE SID HI HI	31	HIGH HIGH ANN	9.5	9	mm/s	NA	VMAS	2	Y	Y		
1	TM286	10CFA30EA022XB00	T-BFP B BP BRG VIB X DE SID HI HI	33	HIGH HIGH ANN	9.5	9	mm/s	NA	VMAS	2	Y	Y		
1	TM286	10CFA30EA023XB00	T-BFP B BP BRG VIB X NDE SID HI HI	34	HIGH HIGH ANN	9.5	9	mm/s	NA	VMAS	2	Y	Y		
1	TM286	10CFA30EA024XB00	T-BFP B BRG VIB Y DE SID HI HI	30	HIGH HIGH ANN	9.5	9	mm/s	NA	VMAS	2	Y	Y		
1	TM286	10CFA30EA025XB00	T-BFP B BRG VIB Y NDE SID HI HI	31	HIGH HIGH ANN	9.5	9	mm/s	NA	VMAS	2	Y	Y		
1	TM286	10CFA30EA026XB00	T-BFP B BP BRG VIB Y DE SID HI HI	33	HIGH HIGH ANN	9.5	9	mm/s	NA	VMAS	2	Y	Y		
1	TM287	10CFA30EA027XB00	T-BFP B BP BRG VIB Y NDE SID HI HI	34	HIGH HIGH ANN	9.5	9	mm/s	NA	VMAS	2	Y	Y		
1	TM287	10CFA30EA028XB00	T-BFP B GEAR BOX VIB BP SID HI HI	33	HIGH HIGH ANN	8.8	8	mm/s	NA	VMAS	2	Y	Y		
1	TM287	10CFA30EA029XB00	T-BFP B GEAR BOX VIB BFP SID HI HI	34	HIGH HIGH ANN	8.8	8	mm/s	NA	VMAS	2	Y	Y		
1	TM300	10CGB10EA006ZV62	BFPT A BKUP OVRSPD	18	HIGH ANN	NA	NA	NA	NA	TSQ B	2	-	Y		
2	TM300	10CGB10EA001ZV62	BFPT A DEHC HEAVY FAIL	22	ANN	NA	NA	NA	NA	TSQ B	2	-	Y		
1	TM301	10CFA10EA101ZV62	BFPT A BRG VIB HI HI	20	HIGH HIGH ANN	NA	NA	NA	NA	TSQ B	2	-	Y		
1	TM301	10CFA10EA104ZV62	BFPT A THRBRG POSN ABN TRIP	27	ABN TRIP ANN	NA	NA	NA	NA	TSQ B	2	-	Y		
1	TM310	10CGB20EA006ZV62	BFPT B BKUP OVRSPD	18	HIGH ANN	NA	NA	NA	NA	TSQ B	2	-	Y		
2	TM310	10CGB20EA001ZV62	BFPT B DEHC HEAVY FAIL	22	ANN	NA	NA	NA	NA	TSQ B	2	-	Y		
1	TM311	10CFA10EA201ZV62	BFPT B BRG VIB HI HI	20	HIGH HIGH ANN	NA	NA	NA	NA	TSQ B	2	-	Y		
1	TM311	10CFA10EA204ZV62	BFPT B THRBRG POSN ABN TRIP	27	ABN TRIP ANN	NA	NA	NA	NA	TSQ B	2	-	Y		
1	TM501	10XAA10EB001ZV62	BFPT A TRIP	10	ANN	NA	NA	NA	NA	TSQ B	2	-	Y		
1	TM503	10XWA10EA008ZV62	BFPT A MAN TRIP PB (CCR)	24	ANN	NA	NA	NA	NA	TSQ B	2	-	Y		
1	TM504	10XAV11EZ031ZV62	BFPT A MAN TRIP PB FROM LCL	27	ANN	NA	NA	NA	NA	TSQ B	2	-	Y		
1	TM521	10XAA10AE001ZV67	BFPT A T-GEAR NOT ENGA	22	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TM521	10XAA10AE001ZV61	BFPT A T-GEAR FAIL TO ENGA	26	ANN	NA	NA	NA	NA	TSQ B	2	-	Y		
1	TM532	10XAV11AP001ZV71	BFPT A MOP A BKUP STRT	22	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TM532	10XAV12AP001ZV71	BFPT A MOP B BKUP STRT	22	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TM545	10XAV13AP001XB01	BFPT A EOP RUN	14	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
3	TM545	10XAV13AP001ZV67	BFPT A EOP E-FAIL	17	ANN	NA	NA	NA	NA	TSQ B	2	-	Y		
1	TM546	10XAX11CP105	BFPT A LUBE OIL PRESS LO	24	INT	0.8	Min.Diff.	MPag	+1/-0	DC-MCC	NA	Y	-		Added (2023-06-07) BFPT A EOP BACK UP START
1	TM651	10XAA20EB001ZV62	BFPT B TRP	10	ANN	NA	NA	NA	NA	TSQ B	2	-	Y		
1	TM653	10CWA10EA012ZV62	BFPT B MAN TRIP PB (CCR)	24	ANN	NA	NA	NA	NA	TSQ B	2	-	Y		
1	TM654	10XAV21EZ031ZV62	BFPT B MAN TRIP PB FROM LCL	27	ANN	NA	NA	NA	NA	TSQ B	2	-	Y		
1	TM671	10XAA20AE001ZV67	BFPT B T-GEAR NOT ENGA	22	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TM671	10XAA20AE001ZV61	BFPT B T-GEAR FAIL TO ENGA	26	ANN	NA	NA	NA	NA	TSQ B	2	-	Y		
1	TM682	10XAV21AP001ZV71	BFPT B MOP A BKUP STRT	22	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TM682	10XAV22AP001ZV71	BFPT B MOP B BKUP STRT	22	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TM695	10XAV23AP001XB01	BFPT B EOP RUN	14	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
3	TM695	10XAV23AP001ZV67	BFPT B EOP E-FAIL	17	ANN	NA	NA	NA	NA	TSQ B	2	-	Y		
1	TM696	10XAX21CP105	BFPT B LUBE OIL PRESS LO	24	INT	0.8	Min.Diff.	MPag	+1/-0	DC-MCC	NA	Y	-		Added (2023-06-07) BFPT B EOP BACK UP START
1	TM824	10LAB31AA201ZV67	CLS T-BFP A OTL VLV WHILE T-BFP A O/S	37	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TM834	10LAB32AA201ZV67	CLS T-BFP B OTL VLV WHILE T-BFP B O/S	37	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TM920	10LAC30AP010ZV67	MBFP STRT FAIL	14	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TM944	10LAB33AA201ZV67	CLS M-BFP OTL VLV WHILE M-BFP O/S	33	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TM980	10LBQ60AA501ZV61	BFPT CRH STM BKUP FEEDING	25	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
3	TM103	10LBR10CP001XQ01	BFPT I/L STM HDR PRESS	22	INT(L-1)	0.11	0.12	MPag	NA	TSQ B	NA	Y	-		2ND TBFP SERV IN MA ST PREMIT BFP SPly STM FROM AUX STM SP COMP MBFP SERV OUT MA ST PREMIT
1	TM104	10XAX11CP015XQ01	BFPT A EMER OIL PRESS	21	INT(L-1)	0.51	0.69	MPag	NA	TSQ B	NA	Y	-		BFPT A TRP
1	TM104	10XAX11CP020XQ01	BFPT A EMER OIL RST PRESS	25	INT(H-1)	0.68	0.51	MPag	NA	TSQ B	NA	Y	-		T-BFP A OTL VLV AUTO OPN
1	TM107	10XAX21CP015XQ01	BFPT B EMER OIL PRESS	21	INT(L-1)	0.51	0.69	MPag	NA	TSQ B	NA	Y	-		BFPT B TRP
2	TM107	10XAX21CP020XQ01	BFPT B EMER OIL RST PRESS	25	INT(H-1)	0.68	0.51	MPag	NA	TSQ B	NA	Y	-		T-BFP B OTL VLV AUTO OPN
1	TM185	BFPT EHC	BFPT A CV POSN	14	INT(H-1)	75	72	%	NA	TSQ B	NA	Y	-		T-BFP A UPRL LIM
1	TM186	BFPT EHC	BFPT B CV POSN	14	INT(H-1)	75	72	%	NA	TSQ B	NA	Y	-		T-BFP B UPRL LIM
1	TM187	10XAV16CP015XQ01	BFPT A LUBE OIL PRESS C	23	TRIP(L-1)	0.08	0.08	MPag	NA	TSQ B	NA	Y	-		BFPT A LUBE OIL PRESS LO LO
1	TM187	10XAV16CP010XQ01	BFPT A LUBE OIL PRESS B	23	TRIP(L-2)	0.08	0.08	MPag	NA	TSQ B	NA	Y	-		BFPT A LUBE OIL PRESS LO LO
1	TM187	10XAV16CP005XQ01	BFPT A LUBE OIL PRESS A	23	TRIP(L-3)	0.08	0.08	MPag	NA	TSQ B	NA	Y	-		BFPT A LUBE OIL PRESS LO LO
1	TM188	10XAV26CP015XQ01	BFPT B LUBE OIL PRESS C	23	TRIP(L-1)	0.08	0.08	MPag	NA	TSQ B	NA	Y	-		BFPT B LUBE OIL PRESS LO LO
1	TM188	10XAV26CP010XQ01	BFPT B LUBE OIL PRESS B	23	TRIP(L-2)	0.08	0.08	MPag	NA	TSQ B	NA	Y	-		BFPT B LUBE OIL PRESS LO LO
1	TM188	10XAV26CP005XQ01	BFPT B LUBE OIL PRESS A	23	TRIP(L-3)	0.08	0.08	MPag	NA	TSQ B	NA	Y	-		BFPT B LUBE OIL PRESS LO LO
1	TM280	10CBP10EA102XQ13	GEN MW(%)	9	INT(H-1)	26.1	20.9	MW	NA	TSQ B	NA	-	-		HL O/BIO/TURB LOAD REJ(HOLD)
3	TM280	10CGB10EA102ZQ13	GEN MW(%)	10	INT(H-2)	16.4	15.4	NA	NA	TSQ B	NA	-	-		HL O/BIO/TURB LOAD REJ(HOLD)
1	TM365	HAI107C-A	T-BFP STARTUP FCV POSN FDBK	27	INT(H-1)	99	98	%	NA	TSQ B	NA	Y	-		1ST TBFP SERV IN MA SP-5 SP COMP
1	TM441C	HAI02B-A	ST GEN LOAD (%MW)	17	INT(L-1)	29	30	%MW	NA	TSQ B	NA	Y	-		MBFP SERV IN MA SP-2 SP COMP



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(1)	(2)	(3)	(4)	(4)-3	(5)	(6)	(7)	(8)	(9)	(10)	(11)				(12)
3	TM453F	HAI02B-A	ST GEN LOAD (%MW)	17	INT(H-1)	15	13	%MW	NA	TSQ B	NA	Y	-		1ST TBFP SERV IN MA SP-6 SP COMP
3	TM455F	HAI02B-A	ST GEN LOAD (%MW)	17	INT(H-1)	25	23	%MW	NA	TSQ B	NA	Y	-		2ND TBFP SERV IN MA SP-5 SP COMP
1	TM471	HAI02B-A	ST GEN LOAD (%MW)	17	INT(L-1)	49	50	%MW	NA	TSQ B	NA	Y	-		MBFP SERV OUT MA STRT PERMIT
1	TM479	HAI02B-A	ST GEN LOAD (%MW)	17	INT(L-1)	49	50	%MW	NA	TSQ B	NA	Y	-		TBFP SERV OUT MA STRT PERMIT
1	TM507	10LAY10CS001XQ01	BFPT A SPD A (BKUP OVRSPD)	26	TRIP(H-1)	6420(107%)	6420	rpm	+ 0rpm, -29.8rpm	BFPT A EHC	NA	Y	-		For BFPT A TRIP
1	TM507	10LAY10CS002XQ01	BFPT A SPD B (BKUP OVRSPD)	26	TRIP(H-2)	6420(107%)	6420	rpm	+ 0rpm, -29.8rpm	BFPT A EHC	NA	Y	-		For BFPT A TRIP
1	TM507	10LAY10CS003XQ01	BFPT A SPD C (BKUP OVRSPD)	26	TRIP(H-3)	6420(107%)	6420	rpm	+ 0rpm, -29.8rpm	BFPT A EHC	NA	Y	-		For BFPT A TRIP
1	TM508	10LAY10CS004XQ01	BFPT A OVRSPD A	15	TRIP(H-1)	6300(105%)	6300	rpm	+59.6rpm -59.6rpm	TSQ B	NA	Y	-		For BFPT A TRIP
1	TM508	10LAY10CS005XQ01	BFPT A OVRSPD B	15	TRIP(H-2)	6300(105%)	6300	rpm	+59.6rpm -59.6rpm	TSQ B	NA	Y	-		For BFPT A TRIP
1	TM508	10LAY10CS006XQ01	BFPT A OVRSPD C	15	TRIP(H-3)	6300(105%)	6300	rpm	+59.6rpm -59.6rpm	TSQ B	NA	Y	-		For BFPT A TRIP
1	TM515	10LAY10CS004XQ01 10LAY10CS005XQ01 10LAY10CS006XQ01	BFPT A SPD	10	INT(H-1)	2900	2850	rpm	NA	TSQ B	NA	Y	-		BFPT A MSV A/S DV AUTO OPN BFPT A MSV B/S DV AUTO OPN
1	TM515	10LAY10CS004XQ01 10LAY10CS005XQ01 10LAY10CS006XQ01	BFPT A SPD	10	INT(L-1)	2000	2050	rpm	NA	TSQ B	NA	Y	-		BFPT A CSG DV AUTO OPN
1	TM515	10LAY10CS004XQ01 10LAY10CS005XQ01 10LAY10CS006XQ01	BFPT A SPD	10	INT(H-2)	3000	2950	rpm	NA	TSQ B	NA	Y	-		BFPT A CSG DV AUTO CLS
1	TM515	10LAY10CS005XQ01 10LAY10CS006XQ01 10LAY10CS004XQ01	BFPT A SPD	10	INT(H-3)	700	650	rpm	NA	TSQ B	NA	Y	-		T-BFP A OTL VLV AUTO OPN T-BFP HDR ISOL VLV AUTO OPN
1	TM515	10LAY10CS004XQ01 10LAY10CS005XQ01 10LAY10CS006XQ01	BFPT A SPD	10	INT(L-2)	0	2	rpm	NA	TSQ B	NA	Y	-		BFPT A STRT INDICATION
1	TM515	10LAY10CS004XQ01 10LAY10CS005XQ01 10LAY10CS006XQ01	BFPT A SPD	10	INT(H-5)	6120	6100	rpm	NA	TSQ B	NA	Y	-		BFPT A TRIP SOLV A ENRGZ RESET
1	TM519	10XAV16CP005XQ01 10XAV16CP010XQ01 10XAV16CP015XQ01	BFPT A LUBE OIL PRESS	21	INT(H-1)	0.069	0.059	MPag	NA	TSQ B	NA	Y	-		BFPT A TURNING GEAR STRT PERMIT
1	TM519	10XAV16CP010XQ01 10XAV16CP015XQ01	BFPT A LUBE OIL PRESS	21	INT(L-1)	0.0275	0.0375	MPag	NA	TSQ B	NA	Y	-		BFPT A T-GEAR F-STP
1	TM657	10LAY20CS001XQ01	BFPT B SPD A (BKUP OVRSPD)	26	TRIP(H-1)	6420(107%)	6420	rpm	+ 0rpm, -29.8rpm	BFPT B EHC	NA	Y	-		For BFPT B TRIP
1	TM657	10LAY20CS002XQ01	BFPT B SPD B (BKUP OVRSPD)	26	TRIP(H-2)	6420(107%)	6420	rpm	+ 0rpm, -29.8rpm	BFPT B EHC	NA	Y	-		For BFPT B TRIP
1	TM657	10LAY20CS003XQ01	BFPT B SPD C (BKUP OVRSPD)	26	TRIP(H-3)	6420(107%)	6420	rpm	+ 0rpm, -29.8rpm	BFPT B EHC	NA	Y	-		For BFPT B TRIP
1	TM658	10LAY20CS004XQ01	BFPT B OVRSPD A	15	TRIP(H-1)	6300(105%)	6300	rpm	+59.6rpm -59.6rpm	TSQ B	NA	Y	-		For BFPT B TRIP
1	TM658	10LAY20CS005XQ01	BFPT B OVRSPD B	15	TRIP(H-2)	6300(105%)	6300	rpm	+59.6rpm -59.6rpm	TSQ B	NA	Y	-		For BFPT B TRIP
1	TM658	10LAY20CS006XQ01	BFPT B OVRSPD C	15	TRIP(H-3)	6300(105%)	6300	rpm	+59.6rpm -59.6rpm	TSQ B	NA	Y	-		For BFPT B TRIP
1	TM665	10LAY20CS004XQ01 10LAY20CS005XQ01 10LAY20CS006XQ01	BFPT B SPD	10	INT(H-1)	2900	2850	rpm	NA	TSQ B	NA	Y	-		BFPT B MSV B/S DV AUTO CLS BFPT B MSV A/S DV AUTO CLS
1	TM665	10LAY20CS004XQ01 10LAY20CS005XQ01 10LAY20CS006XQ01	BFPT B SPD	10	INT(L-1)	2000	2050	rpm	NA	TSQ B	NA	Y	-		BFPT B CSG DV AUTO OPN
1	TM665	10LAY20CS004XQ01 10LAY20CS005XQ01 10LAY20CS006XQ01	BFPT B SPD	10	INT(H-2)	3000	2950	rpm	NA	TSQ B	NA	Y	-		BFPT B CSG DV AUTO CLS
1	TM665	10LAY20CS004XQ01 10LAY20CS005XQ01 10LAY20CS006XQ01	BFPT B SPD	10	INT(H-3)	700	650	rpm	NA	TSQ B	NA	Y	-		T-BFP B OTL VLV AUTO OPN
1	TM665	10LAY20CS004XQ01 10LAY20CS005XQ01 10LAY20CS006XQ01	BFPT B SPD	10	INT(L-2)	0	2	rpm	NA	TSQ B	NA	Y	-		BFPT B STRT INDICATION
1	TM665	10LAY20CS004XQ01 10LAY20CS005XQ01 10LAY20CS006XQ01	BFPT B SPD	10	INT(H-5)	6120	6100	rpm	NA	TSQ B	NA	Y	-		BFPT B TRIP SOLV A ENRGZ RESET
1	TM669	10XAV26CP005XQ01 10XAV26CP010XQ01 10XAV26CP015XQ01	BFPT B LUBE OIL PRESS	21	INT(H-1)	0.069	0.059	MPag	NA	TSQ B	NA	Y	-		BFPT B T-GEAR STRT PERMIT
1	TM669	10XAV26CP005XQ01 10XAV26CP010XQ01 10XAV26CP015XQ01	BFPT B LUBE OIL PRESS	21	INT(L-1)	0.0275	0.0375	MPag	NA	TSQ B	NA	Y	-		BFPT B T-GEAR F-STP
1	TM814	10LBG10CP001XQ01	AUX STM HDR PRESS	17	INT(L-2)	1.2	1.3	MPag	NA	TSQ B	NA	Y	-		BFPT AUXS PCV I/L VLV AUTO CLS
1	TM814	10LBG13AA501	BFPT AUXS PCV	13	INT(L-1)	0	1	%	NA	TSQ B	NA	Y	-		BFPT AUXS PCV I/L VLV AUTO CLS
1	TM824	10LAY10CS004XQ01 10LAY10CS005XQ01 10LAY10CS006XQ01	BFPT A OVRSPD	13	ANN(L-1)	50	55	rpm	NA	TSQ B	1	Y	-		CLS T-BFP A OTL VLV WHILE T-BFP A O/S
1	TM834	10LAY20CS004XQ01 10LAY20CS005XQ01 10LAY20CS006XQ01	BFPT B OVRSPD	13	ANN(L-1)	50	55	rpm	NA	TSQ B	1	Y	-		CLS T-BFP B OTL VLV WHILE T-BFP B O/S
1	TM849	HAI02B-A	ST GEN LOAD (%MW)	17	INT(L-1)	14.5	15	%MW	NA	TSQ B	NA	-	-		T-BFP HDR ISOL VLV AUTO CLS
1	TM851	10LAC10CT095XQ01	TBFP A NOISE HOOD TEMP	22	INT(H-1)	30	28	degC	NA	TSQ B	NA	Y	-		T-BFP A NOISE ECLSR FAN STRT

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(1)	(2)	(3)	(4)	(4)-3	(5)	(6)	(7)	(8)	(9)	(10)	(11)				(12)
1	TM851	10LAC10CT095XQ01	TBFP A NOISE HOOD TEMP	22	INT(L-1)	30	32	degC	NA	TSQ B	NA	Y	-		T-BFP A NOISE ECLSR FAN STP
1	TM861	10LAC20CT095XQ01	TBFP B NOISE HOOD TEMP	22	INT(H-1)	30	28	degC	NA	TSQ B	NA	Y	-		T-BFP B NOISE ECLSR FAN STRT
1	TM861	10LAC20CT095XQ01	TBFP B NOISE HOOD TEMP	22	INT(L-1)	30	32	degC	NA	TSQ B	NA	Y	-		T-BFP B NOISE ECLSR FAN STP
1	TM919	10LAB33AA502XQ01	M-BFP MIN FCV POSN	18	INT(H-1)	60	55	%	NA	TSQ B	NA	Y	-		M-BFP LKG-STRT PERMIT
1	TM919	HAI08B-A	M-BFP HYDCPLG POSN FDBK	23	INT(L-1)	36	38	%	NA	TSQ B	NA	Y	-		M-BFP LKG-STRT PERMIT
1	TM961	10LAC30CT095XQ01	MBFP NOISE HOOD TEMP	20	INT(H-1)	30	28	degC	NA	TSQ B	NA	Y	-		MBFP NOISE ECLSR FAN A STRT
1	TM961	10LAC30CT095XQ01	MBFP NOISE HOOD TEMP	20	INT(H-2)	35	33	degC	NA	TSQ B	NA	Y	-		MBFP NOISE ECLSR FAN B STRT
1	TM961	10LAC30CT095XQ01	MBFP NOISE HOOD TEMP	20	INT(L-1)	30	32	degC	NA	TSQ B	NA	Y	-		MBFP NOISE ECLSR FAN A STP
3	TM961	10LAC30CT095XQ01	MBFP NOISE HOOD TEMP	20	INT(L-2)	30	32	degC	NA	TSQ B	NA	Y	-		MBFP NOISE ECLSR FAN B STP
1	TM980	BFPT EHC	BFPT A CV POSN	14	INT(H-1)	95	90	%	NA	TSQ B	NA	Y	-		BFPT CRH STM BKUP FEEDING
1	TM980	BFPT EHC	BFPT B CV POSN	14	INT(H-4)	95	90	%	NA	TSQ B	NA	Y	-		BFPT CRH STM BKUP FEEDING
1	TM981	BFPT EHC	BFPT A CV POSN	14	INT(H-1)	95	90	%	NA	TSQ B	NA	Y	-		BFPT CRH STM PCV OR-MV2
1	TM981	BFPT EHC	BFPT B CV POSN	14	INT(H-2)	95	90	%	NA	TSQ B	NA	Y	-		BFPT CRH STM PCV OR-MV2

Rev.NO.	LOGIC DIAGRAM/ Sh No.	TAG NO	DESCRIPTION	No.of characters	PURPOSE	SET VALUE	RESET VALUE	UNIT	ALLOWANCE	SET AT	ALARM LEVEL	SET POINT LIST	ALARM LIST	Contents	Notes
(1)	(2)	(3)	(4)	(4)-3	(5)	(6)	(7)	(8)	(9)	(10)	(11)				(12)
1	TY105	10MAD10CT003XQ01	BRG 1 MTL TEMP	14	HIGH ANN	115	111	degC	NA	TSQ A	2	Y	Y		
1	TY105	10MAD10CT005XQ01	BRG 2 MTL TEMP	14	HIGH ANN	115	111	degC	NA	TSQ A	2	Y	Y		
1	TY105	10MAD10CT015XQ01	BRG 3 MTL TEMP	14	HIGH ANN	107	103	degC	NA	TSQ A	2	Y	Y		
1	TY105	10MAD10CT017XQ01	BRG 4 MTL TEMP	14	HIGH ANN	107	103	degC	NA	TSQ A	2	Y	Y		
1	TY106	10MAD10CT019XQ01	BRG 5 MTL TEMP	14	HIGH ANN	107	103	degC	NA	TSQ A	2	Y	Y		
1	TY106	10MAD10CT021XQ01	BRG 6 MTL TEMP	14	HIGH ANN	107	103	degC	NA	TSQ A	2	Y	Y		
2	TY106	10MAD10CT023XQ01	BRG 7 MTL TEMP	14	HIGH ANN	107	103	degC	NA	TSQ A	2	Y	Y		
2	TY106	10MAD10CT001XQ01	BRG 8 MTL TEMP	14	HIGH ANN	107	103	degC	NA	TSQ A	2	Y	Y		
1	TY108	10MAD10CT013XQ01	THRBRG MTL TEMP (F-L)	21	HIGH ANN	98	95	degC	NA	TSQ A	2	Y	Y		
1	TY108	10MAD10CT007XQ01	THRBRG MTL TEMP (F-R)	21	HIGH ANN	98	95	degC	NA	TSQ A	2	Y	Y		
1	TY108	10MAD10CT009XQ01	THRBRG MTL TEMP (R-L)	21	HIGH ANN	98	95	degC	NA	TSQ A	2	Y	Y		
1	TY108	10MAD10CT011XQ01	THRBRG MTL TEMP (R-R)	21	HIGH ANN	98	95	degC	NA	TSQ A	2	Y	Y		
1	TY109	10MAV41CT001XQ01	BRG 1 OIL DRN TEMP	18	HIGH ANN	79	77	degC	NA	TSQ A	2	Y	Y		
1	TY109	10MAV43CT007XQ01	BRG 2 OIL DRN TEMP	18	HIGH ANN	79	77	degC	NA	TSQ A	2	Y	Y		
1	TY109	10MAV43CT001XQ01	BRG 3 OIL DRN TEMP	18	HIGH ANN	79	77	degC	NA	TSQ A	2	Y	Y		
1	TY110	10MAV45CT003XQ01	BRG 4 OIL DRN TEMP	18	HIGH ANN	79	77	degC	NA	TSQ A	2	Y	Y		
1	TY110	10MAV45CT001XQ01	BRG 5 OIL DRN TEMP	18	HIGH ANN	79	77	degC	NA	TSQ A	2	Y	Y		
1	TY110	10MAV47CT001XQ01	BRG 6 OIL DRN TEMP	18	HIGH ANN	79	77	degC	NA	TSQ A	2	Y	Y		
2	TY110	10MAV47CT003XQ01	BRG 7 OIL DRN TEMP	18	HIGH ANN	79	77	degC	NA	TSQ A	2	Y	Y		
2	TY111	10MAV49CT001XQ01	BRG 8 OIL DRN TEMP	18	HIGH ANN	79	77	degC	NA	TSQ A	2	Y	Y		
2	TY111	10MAV49CT003XQ01	STEADY SPT OIL DRN TEMP	23	HIGH ANN	79	77	degC	NA	TSQ A	2	Y	Y		
1	TY112	10MAV43CT005XQ01	THRBRG FRT OIL DRN TEMP	23	HIGH ANN	82	80	degC	NA	TSQ A	2	Y	Y		
1	TY112	10MAV43CT003XQ01	THRBRG REAR OIL DRN TEMP	24	HIGH ANN	82	80	degC	NA	TSQ A	2	Y	Y		
1	TY155	10LBA51CT001ZV06	MN STM TEMP	11	HIGH ANN	574	569	degC	NA	TSQ B	2	Y	Y		
1	TY348	10LAY10CG009XQ01	BFPT A ECCENTRICITY	19	HIGH ANN	50(PRESET)	50(PRESET)	umpp	NA	TSQ A	2	Y	Y		
1	TY348	10LAY20CG009XQ01	BFPT B ECCENTRICITY	19	HIGH ANN	50(PRESET)	50(PRESET)	umpp	NA	TSQ A	2	Y	Y		
1	TY350	10MAY10CG005XQ01	ECCENTRICITY	12	HIGH ANN	100(PRESET)	100(PRESET)	umpp	NA	TSQ A	2	Y	Y		
1	TY350	10MAA10CY001XQ01	HPT DIF EXP A	13	HIGH ANN	23.1	23.1	mm	NA	TSQ A	2	Y	Y		
1	TY350	10MAC10CY001XQ01	LPT DIF EXP A	13	HIGH ANN	39.2	39.2	mm	NA	TSQ A	2	Y	Y		
1	TY356	10MAA10CY002XQ01	HPT DIF EXP B	13	HIGH ANN	23.1	23.1	mm	NA	TSQ A	2	Y	Y		
3	TY356	10MAC10CY003XQ01	LPT DIF EXP B	13	HIGH ANN	39.2	39.2	mm	NA	TSQ A	2	Y	Y		
3	TY450	10MAY10CG002XQ01	THRST POSN A ABN	16	HIGH ANN	0.98	0.98	mm	NA	TSQ A	2	Y	Y		"a" is decided at site. a was mesured at 0.47mm, therefore, we decided to use of 0.47+0.51=0.98mm. (UNIT 1)
3	TY450	10MAY10CG003XQ01	THRST POSN B ABN	16	HIGH ANN	0.98	0.98	mm	NA	TSQ A	2	Y	Y		"a" is decided at site. a was mesured at 0.47mm, therefore, we decided to use of 0.47+0.51=0.98mm. (UNIT 1)
3	TY450	10MAY10CG004XQ01	THRST POSN C ABN	16	HIGH ANN	0.98	0.98	mm	NA	TSQ A	2	Y	Y		"a" is decided at site. a was mesured at 0.47mm, therefore, we decided to use of 0.47+0.51=0.98mm. (UNIT 1)
3	TY450	20MAY10CG002XQ01	THRST POSN A ABN (UNIT 2)	25	HIGH ANN	1.02	1.02	mm	NA	TSQ A	2	Y	Y		"a" is decided at site. a was mesured at 0.51mm, therefore, we decided to use of 0.51+0.51=1.02mm. (UNIT 2)
3	TY450	20MAY10CG003XQ01	THRST POSN B ABN (UNIT 2)	25	HIGH ANN	1.02	1.02	mm	NA	TSQ A	2	Y	Y		"a" is decided at site. a was mesured at 0.51mm, therefore, we decided to use of 0.51+0.51=1.02mm. (UNIT 2)
3	TY450	20MAY10CG004XQ01	THRST POSN C ABN (UNIT 2)	25	HIGH ANN	1.02	1.02	mm	NA	TSQ A	2	Y	Y		"a" is decided at site. a was mesured at 0.51mm, therefore, we decided to use of 0.51+0.51=1.02mm. (UNIT 2)
1	TY470	10LAY10CG011XQ01	BFPT-A THRST BRG POSN A ABN	27	HIGH ANN	0.68	0.68	mm	NA	TSQ A	2	Y	Y		
1	TY470	10LAY10CG012XQ01	BFPT-A THRST BRG POSN B ABN	27	HIGH ANN	0.68	0.68	mm	NA	TSQ A	2	Y	Y		
1	TY470	10LAY10CG013XQ01	BFPT-A THRST BRG POSN C ABN	27	HIGH ANN	0.68	0.68	mm	NA	TSQ A	2	Y	Y		
1	TY480	10LAY20CG011XQ01	BFPT-B THRST BRG POSN A ABN	27	HIGH ANN	0.68	0.68	mm	NA	TSQ A	2	Y	Y		
1	TY480	10LAY20CG012XQ01	BFPT-B THRST BRG POSN B ABN	27	HIGH ANN	0.68	0.68	mm	NA	TSQ A	2	Y	Y		
1	TY480	10LAY20CG013XQ01	BFPT-B THRST BRG POSN C ABN	27	HIGH ANN	0.68	0.68	mm	NA	TSQ A	2	Y	Y		
1	TY350	10MAA10CY001XQ01	HPT DIF EXP A	13	LOW ANN	1.9	1.9	mm	NA	TSQ A	2	Y	Y		
3	TY350	10MAC10CY001XQ01	LPT DIF EXP A	13	LOW ANN	10.8	10.8	mm	NA	TSQ A	2	Y	Y		
1	TY356	10MAA10CY002XQ01	HPT DIF EXP B	13	LOW ANN	1.9	1.9	mm	NA	TSQ A	2	Y	Y		
3	TY356	10MAC10CY003XQ01	LPT DIF EXP B	13	LOW ANN	10.8	10.8	mm	NA	TSQ A	2	Y	Y		
1	TY450	10MAY10CG002XQ01	THRST POSN A ABN	16	LOW ANN	-0.51	-0.51	mm	NA	TSQ A	2	Y	Y		
1	TY450	10MAY10CG003XQ01	THRST POSN B ABN	16	LOW ANN	-0.51	-0.51	mm	NA	TSQ A	2	Y	Y		
1	TY450	10MAY10CG004XQ01	THRST POSN C ABN	16	LOW ANN	-0.51	-0.51	mm	NA	TSQ A	2	Y	Y		
1	TY470	10LAY10CG011XQ01	BFPT-A THRST BRG POSN A ABN	27	LOW ANN	-0.4	-0.4	mm	NA	TSQ A	2	Y	Y		
1	TY470	10LAY10CG012XQ01	BFPT-A THRST BRG POSN B ABN	27	LOW ANN	-0.4	-0.4	mm	NA	TSQ A	2	Y	Y		
1	TY470	10LAY10CG013XQ01	BFPT-A THRST BRG POSN C ABN	27	LOW ANN	-0.4	-0.4	mm	NA	TSQ A	2	Y	Y		
1	TY480	10LAY20CG011XQ01	BFPT-B THRST BRG POSN A ABN	27	LOW ANN	-0.4	-0.4	mm	NA	TSQ A	2	Y	Y		
1	TY480	10LAY20CG012XQ01	BFPT-B THRST BRG POSN B ABN	27	LOW ANN	-0.4	-0.4	mm	NA	TSQ A	2	Y	Y		
1	TY480	10LAY20CG013XQ01	BFPT-B THRST BRG POSN C ABN	27	LOW ANN	-0.4	-0.4	mm	NA	TSQ A	2	Y	Y		
1	TY500	10LAC10CY001XQ01	T-BFP A BRG VIB X (DE SID)	26	HIGH HIGH ANN	9.5	9	mm/s	NA	TSQ B	2	Y	Y		
1	TY500	10LAC10CY003XQ01	T-BFP A BRG VIB X (NDE SID)	27	HIGH HIGH ANN	9.5	9	mm/s	NA	TSQ B	2	Y	Y		
1	TY500	10LAC10CY005XQ01	T-BFP A BSTR PP BRG VIB X (DE SID)	34	HIGH HIGH ANN	9.5	9	mm/s	NA	TSQ B	2	Y	Y		
1	TY500	10LAC10CY007XQ01	T-BFP A BSTR PP BRG VIB X (NDE SID)	35	HIGH HIGH ANN	9.5	9	mm/s	NA	TSQ B	2	Y	Y		
1	TY501	10LAC10CY002XQ01	T-BFP A BRG VIB Y (DE SID)	26	HIGH HIGH ANN	9.5	9	mm/s	NA	TSQ B	2	Y	Y		
1	TY501	10LAC10CY004XQ01	T-BFP A BRG VIB Y (NDE SID)	27	HIGH HIGH ANN	9.5	9	mm/s	NA	TSQ B	2	Y	Y		
1	TY501	10LAC10CY006XQ01	T-BFP A BSTR PP BRG VIB Y (DE SID)	34	HIGH HIGH ANN	9.5	9	mm/s	NA	TSQ B	2	Y	Y		
1	TY501	10LAC10CY008XQ01	T-BFP A BSTR PP BRG VIB Y (NDE SID)	35	HIGH HIGH ANN	9.5	9	mm/s	NA	TSQ B	2	Y	Y		
1	TY502	10LAC30CY001XQ01	M-BFP BRG VIB X (DE SID)	24	HIGH HIGH ANN	9.5	9	mm/s	NA	TSQ B	2	Y	Y		
1	TY502	10LAC30CY003XQ01	M-BFP BRG VIB X (NDE SID)	25	HIGH HIGH ANN	9.5	9	mm/s	NA	TSQ B	2	Y	Y		
1	TY502	10LAC30CY005XQ01	M-BFP BSTR PP BRG VIB X (DE SID)	32	HIGH HIGH ANN	9.5	9	mm/s	NA	TSQ B	2	Y	Y		
1	TY502	10LAC30CY007XQ01	M-BFP BSTR PP BRG VIB X (NDE SID)	33	HIGH HIGH ANN	9.5	9	mm/s	NA	TSQ B	2	Y	Y		
1	TY503	10LAC30CY002XQ01	M-BFP BRG VIB Y (DE SID)	24	HIGH HIGH ANN	9.5	9	mm/s	NA	TSQ B	2	Y	Y		
1	TY503	10LAC30CY004XQ01	M-BFP BRG VIB Y (NDE SID)	25	HIGH HIGH ANN	9.5	9	mm/s	NA	TSQ B	2	Y	Y		
1	TY503	10LAC30CY006XQ01	M-BFP BSTR PP BRG VIB Y (DE SID)	32	HIGH HIGH ANN	9.5	9	mm/s	NA	TSQ B	2	Y	Y		
1	TY503	10LAC30CY008XQ01	M-BFP BSTR PP BRG VIB Y (NDE SID)	33	HIGH HIGH ANN	9.5	9	mm/s	NA	TSQ B	2	Y	Y		
1	TY504	10LAC30CY011XQ01	M-BFP MOT 1 BRG VIB X (MOT 2 SID)	33	HIGH HIGH ANN	7.1	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY504	10LAC30CY009XQ01	M-BFP MOT 1 BRG VIB X (FLU CPL SID)	35	HIGH HIGH ANN	7.1	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY504	10LAC30CY013XQ01	M-BFP MOT 2 BRG VIB X (MOT 1 SID)	33	HIGH HIGH ANN	7.1	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY504	10LAC30CY015XQ01	M-BFP MOT 2 BRG VIB X (BSTR PP SID)	35	HIGH HIGH ANN	7.1	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY505	10LAC30CY012XQ01	M-BFP MOT 1 BRG VIB Y (MOT 2 SID)	33	HIGH HIGH ANN	7.1	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY505	10LAC30CY010XQ01	M-BFP MOT 1 BRG VIB Y (FLU CPL SID)	35	HIGH HIGH ANN	7.1	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY505	10LAC30CY014XQ01	M-BFP MOT 2 BRG VIB Y (MOT 1 SID)	33	HIGH HIGH ANN	7.1	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY505	10LAC30CY016XQ01	M-BFP MOT 2 BRG VIB Y (BSTR PP SID)	35	HIGH HIGH ANN	7.1	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY506	10LAC30CY017XQ01	M-BFP FLU CPL HSG VIB (UP SID)	31	HIGH HIGH ANN	8.0	7	mm/s	NA	TSQ B	2	Y	Y		
1	TY506	10LAC30CY018XQ01	M-BFP FLU CPL HSG VIB (PRI SID)	31	HIGH HIGH ANN	8.0	7	mm/s	NA	TSQ B	2	Y	Y		
1	TY506	10LAC30CY025XQ01	CEP A BRG VIB X	15	HIGH HIGH ANN	9.5	9	mm/s	NA	TSQ B	2	Y	Y		

Rev.NO.	LOGIC DIAGRAM/ Sh No.	TAG NO	DESCRIPTION	No. of characters	PURPOSE	SET VALUE	RESET VALUE	UNIT	ALLOWANCE	SET AT	ALARM LEVEL	SET POINT LIST	ALARM LIST	Contents	Notes
(1)	(2)	(3)	(4)	(4)-3	(5)	(6)	(7)	(8)	(9)	(10)	(11)				(12)
1	TY506	10LAC10CY009XQ01	T-BFP A GBOX VIB (BSTR PP SID)	30	HIGH HIGH ANN	8.8	8	mm/s	NA	TSQ B	2	Y	Y		
1	TY507	10LCB10CY027XQ01	CEP A MOT BRG VIB X (CPLG SID)	30	HIGH HIGH ANN	7.1	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY507	10LCB10CY029XQ01	CEP A MOT BRG VIB X (ANTI-CPLG SID)	35	HIGH HIGH ANN	7.1	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY507	10LCB10CY026XQ01	CEP A BRG VIB Y	15	HIGH HIGH ANN	9.5	9	mm/s	NA	TSQ B	2	Y	Y		
1	TY507	10LAC10CY010XQ01	T-BFP A GBOX VIB (T-BFP SID)	28	HIGH HIGH ANN	8.8	8	mm/s	NA	TSQ B	2	Y	Y		
1	TY508	10LCB10CY028XQ01	CEP A MOT BRG VIB Y (CPLG SID)	30	HIGH HIGH ANN	7.1	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY508	10LCB10CY030XQ01	CEP A MOT BRG VIB Y (ANTI-CPLG SID)	35	HIGH HIGH ANN	7.1	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY508	10LCB30CY001XQ01	CBP A BRG VIB X (DE SID)	24	HIGH HIGH ANN	9.5	9	mm/s	NA	TSQ B	2	Y	Y		
1	TY508	10LCB30CY003XQ01	CBP A BRG VIB X (NDE SID)	25	HIGH HIGH ANN	9.5	9	mm/s	NA	TSQ B	2	Y	Y		
1	TY509	10LCB30CY011XQ01	CBP A MOT BRG VIB X (CPLG SID)	30	HIGH HIGH ANN	7.1	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY509	10LCB30CY013XQ01	CBP A MOT BRG VIB X (ANTI-CPLG SID)	35	HIGH HIGH ANN	7.1	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY509	10LCB30CY002XQ01	CBP A BRG VIB Y (DE SID)	24	HIGH HIGH ANN	9.5	9	mm/s	NA	TSQ B	2	Y	Y		
1	TY509	10LCB30CY004XQ01	CBP A BRG VIB Y (NDE SID)	25	HIGH HIGH ANN	9.5	9	mm/s	NA	TSQ B	2	Y	Y		
1	TY510	10LCB30CY012XQ01	CBP A MOT BRG VIB Y (CPLG SID)	30	HIGH HIGH ANN	7.1	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY510	10LCB30CY014XQ01	CBP A MOT BRG VIB Y (ANTI-CPLG SID)	35	HIGH HIGH ANN	7.1	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY510	10LAC20CY001XQ01	T-BFP B BRG VIB X (DE SID)	26	HIGH HIGH ANN	9.5	9	mm/s	NA	TSQ B	2	Y	Y		
1	TY510	10LAC20CY003XQ01	T-BFP B BRG VIB X (NDE SID)	27	HIGH HIGH ANN	9.5	9	mm/s	NA	TSQ B	2	Y	Y		
1	TY511	10LAC20CY005XQ01	T-BFP B BSTR PP BRG VIB X (DE SID)	34	HIGH HIGH ANN	9.5	9	mm/s	NA	TSQ B	2	Y	Y		
1	TY511	10LAC20CY007XQ01	T-BFP B BSTR PP BRG VIB X (NDE SID)	35	HIGH HIGH ANN	9.5	9	mm/s	NA	TSQ B	2	Y	Y		
1	TY511	10LAC20CY002XQ01	T-BFP B BRG VIB Y (DE SID)	26	HIGH HIGH ANN	9.5	9	mm/s	NA	TSQ B	2	Y	Y		
1	TY511	10LAC20CY004XQ01	T-BFP B BRG VIB Y (NDE SID)	27	HIGH HIGH ANN	9.5	9	mm/s	NA	TSQ B	2	Y	Y		
1	TY512	10LAC20CY006XQ01	T-BFP B BSTR PP BRG VIB Y (DE SID)	34	HIGH HIGH ANN	9.5	9	mm/s	NA	TSQ B	2	Y	Y		
1	TY512	10LAC20CY008XQ01	T-BFP B BSTR PP BRG VIB Y (NDE SID)	35	HIGH HIGH ANN	9.5	9	mm/s	NA	TSQ B	2	Y	Y		
1	TY512	10LCB20CY025XQ01	CEP B BRG VIB X	15	HIGH HIGH ANN	9.5	9	mm/s	NA	TSQ B	2	Y	Y		
1	TY512	10LAC20CY009XQ01	T-BFP B GBOX VIB (BSTR PP SID)	30	HIGH HIGH ANN	8.8	8	mm/s	NA	TSQ B	2	Y	Y		
1	TY513	10LCB20CY027XQ01	CEP B MOT BRG VIB X (CPLG SID)	30	HIGH HIGH ANN	7.1	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY513	10LCB20CY029XQ01	CEP B MOT BRG VIB X (ANTI-CPLG SID)	35	HIGH HIGH ANN	7.1	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY513	10LCB20CY026XQ01	CEP B BRG VIB Y	15	HIGH HIGH ANN	9.5	9	mm/s	NA	TSQ B	2	Y	Y		
1	TY513	10LAC20CY010XQ01	T-BFP B GBOX VIB (T-BFP SID)	28	HIGH HIGH ANN	8.8	8	mm/s	NA	TSQ B	2	Y	Y		
1	TY514	10LCB20CY028XQ01	CEP B MOT BRG VIB Y (CPLG SID)	30	HIGH HIGH ANN	7.1	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY514	10LCB20CY030XQ01	CEP B MOT BRG VIB Y (ANTI-CPLG SID)	35	HIGH HIGH ANN	7.1	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY514	10LCB40CY001XQ01	CBP B BRG VIB X (DE SID)	24	HIGH HIGH ANN	9.5	9	mm/s	NA	TSQ B	2	Y	Y		
1	TY514	10LCB40CY003XQ01	CBP B BRG VIB X (NDE SID)	25	HIGH HIGH ANN	9.5	9	mm/s	NA	TSQ B	2	Y	Y		
1	TY515	10LCB40CY011XQ01	CBP B MOT BRG VIB X (CPLG SID)	30	HIGH HIGH ANN	7.1	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY515	10LCB40CY013XQ01	CBP B MOT BRG VIB X (ANTI-CPLG SID)	35	HIGH HIGH ANN	7.1	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY515	10LCB40CY002XQ01	CBP B BRG VIB Y (DE SID)	24	HIGH HIGH ANN	9.5	9	mm/s	NA	TSQ B	2	Y	Y		
1	TY515	10LCB40CY004XQ01	CBP B BRG VIB Y (NDE SID)	25	HIGH HIGH ANN	9.5	9	mm/s	NA	TSQ B	2	Y	Y		
1	TY516	10LCB40CY012XQ01	CBP B MOT BRG VIB Y (CPLG SID)	30	HIGH HIGH ANN	7.1	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY516	10LCB40CY014XQ01	CBP B MOT BRG VIB Y (ANTI-CPLG SID)	35	HIGH HIGH ANN	7.1	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY500	10LAC10CY001XQ01	T-BFP A BRG VIB X (DE SID)	26	HIGH ANN	6.3	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY500	10LAC10CY003XQ01	T-BFP A BRG VIB X (NDE SID)	27	HIGH ANN	6.3	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY500	10LAC10CY005XQ01	T-BFP A BSTR PP BRG VIB X (DE SID)	34	HIGH ANN	6.3	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY500	10LAC10CY007XQ01	T-BFP A BSTR PP BRG VIB X (NDE SID)	35	HIGH ANN	6.3	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY501	10LAC10CY002XQ01	T-BFP A BRG VIB Y (DE SID)	26	HIGH ANN	6.3	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY501	10LAC10CY004XQ01	T-BFP A BRG VIB Y (NDE SID)	27	HIGH ANN	6.3	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY501	10LAC10CY006XQ01	T-BFP A BSTR PP BRG VIB Y (DE SID)	34	HIGH ANN	6.3	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY501	10LAC10CY008XQ01	T-BFP A BSTR PP BRG VIB Y (NDE SID)	35	HIGH ANN	6.3	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY502	10LAC30CY001XQ01	M-BFP BRG VIB X (DE SID)	24	HIGH ANN	6.3	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY502	10LAC30CY003XQ01	M-BFP BRG VIB X (NDE SID)	25	HIGH ANN	6.3	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY502	10LAC30CY005XQ01	M-BFP BSTR PP BRG VIB X (DE SID)	32	HIGH ANN	6.3	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY502	10LAC30CY007XQ01	M-BFP BSTR PP BRG VIB X (NDE SID)	33	HIGH ANN	6.3	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY503	10LAC30CY002XQ01	M-BFP BRG VIB Y (DE SID)	24	HIGH ANN	6.3	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY503	10LAC30CY004XQ01	M-BFP BRG VIB Y (NDE SID)	25	HIGH ANN	6.3	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY503	10LAC30CY006XQ01	M-BFP BSTR PP BRG VIB Y (DE SID)	32	HIGH ANN	6.3	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY503	10LAC30CY008XQ01	M-BFP BSTR PP BRG VIB Y (NDE SID)	33	HIGH ANN	6.3	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY504	10LAC30CY011XQ01	M-BFP MOT 1 BRG VIB X (MOT 2 SID)	33	HIGH ANN	3.4	2.3	mm/s	NA	TSQ B	2	Y	Y		
1	TY504	10LAC30CY009XQ01	M-BFP MOT 1 BRG VIB X (FLU CPL SID)	35	HIGH ANN	3.4	2.3	mm/s	NA	TSQ B	2	Y	Y		
1	TY504	10LAC30CY013XQ01	M-BFP MOT 2 BRG VIB X (MOT 1 SID)	33	HIGH ANN	3.4	2.3	mm/s	NA	TSQ B	2	Y	Y		
1	TY504	10LAC30CY015XQ01	M-BFP MOT 2 BRG VIB X (BSTR PP SID)	35	HIGH ANN	3.4	2.3	mm/s	NA	TSQ B	2	Y	Y		
1	TY505	10LAC30CY012XQ01	M-BFP MOT 1 BRG VIB Y (MOT 2 SID)	33	HIGH ANN	3.4	2.3	mm/s	NA	TSQ B	2	Y	Y		
1	TY505	10LAC30CY010XQ01	M-BFP MOT 1 BRG VIB Y (FLU CPL SID)	35	HIGH ANN	3.4	2.3	mm/s	NA	TSQ B	2	Y	Y		
1	TY505	10LAC30CY014XQ01	M-BFP MOT 2 BRG VIB Y (MOT 1 SID)	33	HIGH ANN	3.4	2.3	mm/s	NA	TSQ B	2	Y	Y		
1	TY505	10LAC30CY016XQ01	M-BFP MOT 2 BRG VIB Y (BSTR PP SID)	35	HIGH ANN	3.4	2.3	mm/s	NA	TSQ B	2	Y	Y		
1	TY506	10LAC30CY017XQ01	M-BFP FLU CPL HSG VIB (IP SID)	31	HIGH ANN	5.6	5	mm/s	NA	TSQ B	2	Y	Y		
1	TY506	10LAC30CY018XQ01	M-BFP FLU CPL HSG VIB (PRI SID)	31	HIGH ANN	5.6	5	mm/s	NA	TSQ B	2	Y	Y		
1	TY506	10LCB10CY025XQ01	CEP A BRG VIB X	15	HIGH ANN	6.3	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY506	10LAC10CY009XQ01	T-BFP A GBOX VIB (BSTR PP SID)	30	HIGH ANN	5.6	5	mm/s	NA	TSQ B	2	Y	Y		
3	TY507	10LCB10CY027XQ01	CEP A MOT BRG VIB X (CPLG SID)	30	HIGH ANN	4	2.9	mm/s	NA	TSQ B	2	Y	Y		
3	TY507	10LCB10CY029XQ01	CEP A MOT BRG VIB X (ANTI-CPLG SID)	35	HIGH ANN	4	2.9	mm/s	NA	TSQ B	2	Y	Y		
1	TY507	10LCB10CY026XQ01	CEP A BRG VIB Y	15	HIGH ANN	6.3	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY507	10LAC10CY010XQ01	T-BFP A GBOX VIB (T-BFP SID)	28	HIGH ANN	5.6	5	mm/s	NA	TSQ B	2	Y	Y		
3	TY508	10LCB10CY028XQ01	CEP A MOT BRG VIB Y (CPLG SID)	30	HIGH ANN	4	2.9	mm/s	NA	TSQ B	2	Y	Y		
3	TY508	10LCB10CY030XQ01	CEP A MOT BRG VIB Y (ANTI-CPLG SID)	35	HIGH ANN	4	2.9	mm/s	NA	TSQ B	2	Y	Y		
1	TY508	10LCB30CY001XQ01	CBP A BRG VIB X (DE SID)	24	HIGH ANN	6.3	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY508	10LCB30CY003XQ01	CBP A BRG VIB X (NDE SID)	25	HIGH ANN	6.3	6	mm/s	NA	TSQ B	2	Y	Y		
3	TY509	10LCB30CY011XQ01	CBP A MOT BRG VIB X (CPLG SID)	30	HIGH ANN	4	2.9	mm/s	NA	TSQ B	2	Y	Y		
3	TY509	10LCB30CY013XQ01	CBP A MOT BRG VIB X (ANTI-CPLG SID)	35	HIGH ANN	4	2.9	mm/s	NA	TSQ B	2	Y	Y		
1	TY509	10LCB30CY002XQ01	CBP A BRG VIB Y (DE SID)	24	HIGH ANN	6.3	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY509	10LCB30CY004XQ01	CBP A BRG VIB Y (NDE SID)	25	HIGH ANN	6.3	6	mm/s	NA	TSQ B	2	Y	Y		
3	TY510	10LCB30CY012XQ01	CBP A MOT BRG VIB Y (CPLG SID)	30	HIGH ANN	4	2.9	mm/s	NA	TSQ B	2	Y	Y		
3	TY510	10LCB30CY014XQ01	CBP A MOT BRG VIB Y (ANTI-CPLG SID)	35	HIGH ANN	4	2.9	mm/s	NA	TSQ B	2	Y	Y		
1	TY510	10LAC20CY001XQ01	T-BFP B BRG VIB X (DE SID)	26	HIGH ANN	6.3	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY510	10LAC20CY003XQ01	T-BFP B BRG VIB X (NDE SID)	27	HIGH ANN	6.3	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY511	10LAC20CY005XQ01	T-BFP B BSTR PP BRG VIB X (DE SID)	34	HIGH ANN	6.3	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY511	10LAC20CY007XQ01	T-BFP B BSTR PP BRG VIB X (NDE SID)	35	HIGH ANN	6.3	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY511	10LAC20CY002XQ01	T-BFP B BRG VIB Y (DE SID)	26	HIGH ANN	6.3	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY511	10LAC20CY004XQ01	T-BFP B BRG VIB Y (NDE SID)	27	HIGH ANN	6.3	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY512	10LAC20CY006XQ01	T-BFP B BSTR PP BRG VIB Y (DE SID)	34	HIGH ANN	6.3	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY512	10LAC20CY008XQ01	T-BFP B BSTR PP BRG VIB Y (NDE SID)	35	HIGH ANN	6.3	6	mm/s	NA	TSQ B	2	Y	Y		

Rev.NO.	LOGIC DIAGRAM/ Sh No.	TAG NO	DESCRIPTION	No of characters	PURPOSE	SET VALUE	RESET VALUE	UNIT	ALLOWANCE	SET AT	ALARM LEVEL	SET POINT LIST	ALARM LIST	Contents	Notes
(1)	(2)	(3)	(4)	(4)-3	(5)	(6)	(7)	(8)	(9)	(10)	(11)				(12)
1	TY512	10LCB20CY025XQ01	CEP B BRG VIB X	15	HIGH ANN	6.3	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY512	10AC20CY009XQ01	T-BFP B GBOX VIB (BSTR PP SID)	30	HIGH ANN	5.6	5	mm/s	NA	TSQ B	2	Y	Y		
3	TY513	10LCB20CY027XQ01	CEP B MOT BRG VIB X (CPLG SID)	30	HIGH ANN	4	2.9	mm/s	NA	TSQ B	2	Y	Y		
3	TY513	10LCB20CY029XQ01	CEP B MOT BRG VIB X (ANTI-CPLG SID)	35	HIGH ANN	4	2.9	mm/s	NA	TSQ B	2	Y	Y		
1	TY513	10LCB20CY026XQ01	CEP B BRG VIB Y	15	HIGH ANN	6.3	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY513	10AC20CY010XQ01	T-BFP B GBOX VIB (T-BFP SID)	28	HIGH ANN	5.6	5	mm/s	NA	TSQ B	2	Y	Y		
3	TY514	10LCB20CY028XQ01	CEP B MOT BRG VIB Y (CPLG SID)	30	HIGH ANN	4	2.3	mm/s	NA	TSQ B	2	Y	Y		
3	TY514	10LCB20CY030XQ01	CEP B MOT BRG VIB Y (ANTI-CPLG SID)	35	HIGH ANN	4	2.3	mm/s	NA	TSQ B	2	Y	Y		
1	TY514	10LCB40CY001XQ01	CBP B BRG VIB X (DE SID)	24	HIGH ANN	6.3	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY514	10LCB40CY003XQ01	CBP B BRG VIB X (NDE SID)	25	HIGH ANN	6.3	6	mm/s	NA	TSQ B	2	Y	Y		
3	TY515	10LCB40CY011XQ01	CBP B MOT BRG VIB X (CPLG SID)	30	HIGH ANN	4	2.3	mm/s	NA	TSQ B	2	Y	Y		
3	TY515	10LCB40CY013XQ01	CBP B MOT BRG VIB X (ANTI-CPLG SID)	35	HIGH ANN	4	2.3	mm/s	NA	TSQ B	2	Y	Y		
1	TY515	10LCB40CY002XQ01	CBP B BRG VIB Y (DE SID)	24	HIGH ANN	6.3	6	mm/s	NA	TSQ B	2	Y	Y		
1	TY515	10LCB40CY004XQ01	CBP B BRG VIB Y (NDE SID)	25	HIGH ANN	6.3	6	mm/s	NA	TSQ B	2	Y	Y		
3	TY516	10LCB40CY012XQ01	CBP B MOT BRG VIB Y (CPLG SID)	30	HIGH ANN	4	2.9	mm/s	NA	TSQ B	2	Y	Y		
3	TY516	10LCB40CY014XQ01	CBP B MOT BRG VIB Y (ANTI-CPLG SID)	35	HIGH ANN	4	2.9	mm/s	NA	TSQ B	2	Y	Y		
2	TY167	10CBP10EA102XQ13	GEN MW(%)	9	INT(H-1)	80 (STANDARD LIMIT SEL)	70 (ABSOLUTE LIMIT SEL)	%	NA	TSQ B	NA	Y	-		
2	TY168	10MAA10EB0012V26	MSV A INR/OUT MTL DIF TEMP	26	HIGH ANN	Please see the graph of Attachment-1.	Alarm dead band: 2	degC	NA	TSQ B	2	Y	Y		
2	TY168	10MAA10EB002ZV26	MSV B INR/OUT MTL DIF TEMP	26	HIGH ANN	Please see the graph of Attachment-1.	Alarm dead band: 2	degC	NA	TSQ B	2	Y	Y		
2	TY175	10MAA10EB009ZV26	HPT 1ST STAGE INR/OUT MTL DIF TEMP	34	HIGH ANN(Fx-1)	50< DIF TEMP<300degC: 130degC 300< DIF TEMP<580degC: 125degC DIF TEMP<580degC: 90degC	NA	degC	NA	TSQ B	2	Y	Y		
2	TY176	10MAA11EB0012V26	IPT RHT BWL INR/OUT MTL DIF TEMP	32	HIGH ANN(Fx-1)	300< DIF TEMP<580degC: 125degC DIF TEMP<580degC: 90degC	NA	degC	NA	TSQ B	2	Y	Y		
1	TY177	10MAA11EB002ZV26	IPT RHT BWL UPRL/LWR MTL DIF TEMP	32	HIGH ANN(A-2/A-3)	30% load above:H>50 degC 30% load below:H>100 degC	-	degC	NA	TSQ B	2	Y	Y		
1	TY180	10MAA10EB010ZV26	HPT UPRL/LWR INR MTL TEMP EXTRN	30	HIGH ANN(A-1/A-2)	30% load above:H>50 degC 30% load below:H>100 degC	-	degC	NA	TSQ B	2	Y	Y		
1	TY180	10MAA10EB011ZV26	HPT UPRL/LWR INR MTL TEMP EXH	28	HIGH ANN(A-1/A-2)	30% load above:H>50 degC 30% load below:H>100 degC	-	degC	NA	TSQ B	2	Y	Y		
1	TY181	10MAA11EB012ZV26	IPT UPRL/LWR MTL EXTRN DIF TEMP	30	HIGH ANN(A-1/A-2)	30% load above:H>50 degC 30% load below:H>100 degC	-	degC	NA	TSQ B	2	Y	Y		
1	TY182	10MAA11EB014ZV26	IPT UPRL/LWR MTL EXH DIF TEMP	28	HIGH ANN(A-1/A-2)	30% load above:H>50 degC 30% load below:H>100 degC	-	degC	NA	TSQ B	2	Y	Y		
2	TY183	10MAA10EB012ZV26	HPT UPRL INR MTL/EXH DIF TEMP	28	HIGH ANN(A-1/A-2)	30% load above:H>50 degC 30% load below:H>100 degC	-	degC	NA	TSQ B	2	Y	Y		
1	TY365	10XAY10CY021XQ01	BFPT-A BRG1 RELATIVE SFT VIB X	30	HIGH ANN(Fx-1)	< 1600 rpm : 75 1600 ~ 2000 rpm : 125 > 2000 rpm : 100	< 1600 rpm : 75 1600 ~ 2000 rpm : 125 > 2000 rpm : 100	umpp	NA	TSQ A	2	Y	Y		
1	TY365	10XAY10CY022XQ01	BFPT-A BRG1 RELATIVE SFT VIB Y	30	HIGH ANN(Fx-1)	< 1600 rpm : 75 1600 ~ 2000 rpm : 125 > 2000 rpm : 100	< 1600 rpm : 75 1600 ~ 2000 rpm : 125 > 2000 rpm : 100	umpp	NA	TSQ A	2	Y	Y		
1	TY365	10XAY10CY023XQ01	BFPT-A BRG2 RELATIVE SFT VIB X	30	HIGH ANN(Fx-1)	< 1600 rpm : 75 1600 ~ 2000 rpm : 125 > 2000 rpm : 100	< 1600 rpm : 75 1600 ~ 2000 rpm : 125 > 2000 rpm : 100	umpp	NA	TSQ A	2	Y	Y		
1	TY365	10XAY10CY024XQ01	BFPT-A BRG2 RELATIVE SFT VIB Y	30	HIGH ANN(Fx-1)	< 1600 rpm : 75 1600 ~ 2000 rpm : 125 > 2000 rpm : 100	< 1600 rpm : 75 1600 ~ 2000 rpm : 125 > 2000 rpm : 100	umpp	NA	TSQ A	2	Y	Y		
1	TY367	10XAY20CY021XQ01	BFPT-B BRG1 RELATIVE SFT VIB X	30	HIGH ANN(Fx-1)	< 1600 rpm : 75 1600 ~ 2000 rpm : 125 > 2000 rpm : 100	< 1600 rpm : 75 1600 ~ 2000 rpm : 125 > 2000 rpm : 100	umpp	NA	TSQ A	2	Y	Y		
1	TY367	10XAY20CY022XQ01	BFPT-B BRG1 RELATIVE SFT VIB Y	30	HIGH ANN(Fx-1)	< 1600 rpm : 75 1600 ~ 2000 rpm : 125 > 2000 rpm : 100	< 1600 rpm : 75 1600 ~ 2000 rpm : 125 > 2000 rpm : 100	umpp	NA	TSQ A	2	Y	Y		
1	TY367	10XAY20CY023XQ01	BFPT-B BRG2 RELATIVE SFT VIB X	30	HIGH ANN(Fx-1)	< 1600 rpm : 75 1600 ~ 2000 rpm : 125 > 2000 rpm : 100	< 1600 rpm : 75 1600 ~ 2000 rpm : 125 > 2000 rpm : 100	umpp	NA	TSQ A	2	Y	Y		
1	TY367	10XAY20CY024XQ01	BFPT-B BRG2 RELATIVE SFT VIB Y	30	HIGH ANN(Fx-1)	< 1600 rpm : 75 1600 ~ 2000 rpm : 125 > 2000 rpm : 100	< 1600 rpm : 75 1600 ~ 2000 rpm : 125 > 2000 rpm : 100	umpp	NA	TSQ A	2	Y	Y		
1	TY455	10MAY10CY001XQ00	BRG No.1 RELATIVE SFT VIB X	27	HIGH ANN(A-1/Fx-1)	< 900 rpm : 100 900 ~ 2700 rpm : 150 > 2700 rpm : 125	< 900 rpm : 100 900 ~ 2700 rpm : 150 > 2700 rpm : 125	umpp	NA	TSQ A	2	Y	Y		
1	TY455	10MAY10CY003XQ00	BRG No.1 RELATIVE SFT VIB Y	27	HIGH ANN(A-1/Fx-1)	< 900 rpm : 100 900 ~ 2700 rpm : 150 > 2700 rpm : 125	< 900 rpm : 100 900 ~ 2700 rpm : 150 > 2700 rpm : 125	umpp	NA	TSQ A	2	Y	Y		
1	TY455	10MAY10CY005XQ00	BRG No.2 RELATIVE SFT VIB X	27	HIGH ANN(A-1/Fx-1)	< 900 rpm : 100 900 ~ 2700 rpm : 150 > 2700 rpm : 125	< 900 rpm : 100 900 ~ 2700 rpm : 150 > 2700 rpm : 125	umpp	NA	TSQ A	2	Y	Y		

Rev.NO.	LOGIC DIAGRAM/ Sh No.	TAG NO	DESCRIPTION	No.of characters	PURPOSE	SET VALUE	RESET VALUE	UNIT	ALLOWANCE	SET AT	ALARM LEVEL	SET POINT LIST	ALARM LIST	Contents	Notes
(1)	(2)	(3)	(4)	(4)-3	(5)	(6)	(7)	(8)	(9)	(10)	(11)				(12)
1	TY455	10MAY10CY007XQ00	BRG No.2 RELATIVE SFT VIB Y	27	HIGH ANN(A-1/Fx-1)	< 900 rpm : 100 900 ~ 2700 rpm : 150 > 2700 rpm : 125	< 900 rpm : 100 900 ~ 2700 rpm : 150 > 2700 rpm : 125	umpp	NA	TSQ A	2	Y	Y		
1	TY456	10MAY10CY009XQ00	BRG No.3 RELATIVE SFT VIB X	27	HIGH ANN(A-1/Fx-1)	< 900 rpm : 100 900 ~ 2700 rpm : 150 > 2700 rpm : 125	< 900 rpm : 100 900 ~ 2700 rpm : 150 > 2700 rpm : 125	umpp	NA	TSQ A	2	Y	Y		
1	TY456	10MAY10CY011XQ00	BRG No.3 RELATIVE SFT VIB Y	27	HIGH ANN(A-1/Fx-1)	< 900 rpm : 100 900 ~ 2700 rpm : 150 > 2700 rpm : 125	< 900 rpm : 100 900 ~ 2700 rpm : 150 > 2700 rpm : 125	umpp	NA	TSQ A	2	Y	Y		
1	TY456	10MAY10CY013XQ00	BRG No.4 RELATIVE SFT VIB X	27	HIGH ANN(A-1/Fx-1)	< 900 rpm : 100 900 ~ 2700 rpm : 150 > 2700 rpm : 125	< 900 rpm : 100 900 ~ 2700 rpm : 150 > 2700 rpm : 125	umpp	NA	TSQ A	2	Y	Y		
1	TY456	10MAY10CY015XQ00	BRG No.4 RELATIVE SFT VIB Y	27	HIGH ANN(A-1/Fx-1)	< 900 rpm : 100 900 ~ 2700 rpm : 150 > 2700 rpm : 125	< 900 rpm : 100 900 ~ 2700 rpm : 150 > 2700 rpm : 125	umpp	NA	TSQ A	2	Y	Y		
1	TY457	10MAY10CY017XQ00	BRG No.5 RELATIVE SFT VIB X	27	HIGH ANN(A-1/Fx-1)	< 900 rpm : 100 900 ~ 2700 rpm : 150 > 2700 rpm : 125	< 900 rpm : 100 900 ~ 2700 rpm : 150 > 2700 rpm : 125	umpp	NA	TSQ A	2	Y	Y		
1	TY457	10MAY10CY019XQ00	BRG No.5 RELATIVE SFT VIB Y	27	HIGH ANN(A-1/Fx-1)	< 900 rpm : 100 900 ~ 2700 rpm : 150 > 2700 rpm : 125	< 900 rpm : 100 900 ~ 2700 rpm : 150 > 2700 rpm : 125	umpp	NA	TSQ A	2	Y	Y		
1	TY457	10MAY10CY021XQ00	BRG No.6 RELATIVE SFT VIB X	27	HIGH ANN(A-1/Fx-1)	< 900 rpm : 100 900 ~ 2700 rpm : 150 > 2700 rpm : 125	< 900 rpm : 100 900 ~ 2700 rpm : 150 > 2700 rpm : 125	umpp	NA	TSQ A	2	Y	Y		
1	TY457	10MAY10CY023XQ00	BRG No.6 RELATIVE SFT VIB Y	27	HIGH ANN(A-1/Fx-1)	< 900 rpm : 100 900 ~ 2700 rpm : 150 > 2700 rpm : 125	< 900 rpm : 100 900 ~ 2700 rpm : 150 > 2700 rpm : 125	umpp	NA	TSQ A	2	Y	Y		
1	TY458	10MAY10CY025XQ00	BRG No.7 RELATIVE SFT VIB X	27	HIGH ANN(A-1/Fx-1)	< 900 rpm : 100 900 ~ 2700 rpm : 150 > 2700 rpm : 125	< 900 rpm : 100 900 ~ 2700 rpm : 150 > 2700 rpm : 125	umpp	NA	TSQ A	2	Y	Y		
1	TY458	10MAY10CY027XQ00	BRG No.7 RELATIVE SFT VIB Y	27	HIGH ANN(A-1/Fx-1)	< 900 rpm : 100 900 ~ 2700 rpm : 150 > 2700 rpm : 125	< 900 rpm : 100 900 ~ 2700 rpm : 150 > 2700 rpm : 125	umpp	NA	TSQ A	2	Y	Y		
1	TY458	10MAY10CY029XQ00	BRG No.8 RELATIVE SFT VIB X	27	HIGH ANN(A-1/Fx-1)	< 900 rpm : 100 900 ~ 2700 rpm : 150 > 2700 rpm : 125	< 900 rpm : 100 900 ~ 2700 rpm : 150 > 2700 rpm : 125	umpp	NA	TSQ A	2	Y	Y		
1	TY458	10MAY10CY031XQ00	BRG No.8 RELATIVE SFT VIB Y	27	HIGH ANN(A-1/Fx-1)	< 900 rpm : 100 900 ~ 2700 rpm : 150 > 2700 rpm : 125	< 900 rpm : 100 900 ~ 2700 rpm : 150 > 2700 rpm : 125	umpp	NA	TSQ A	2	Y	Y		
3						rpm(X):                   degC(Y) X1:Y1= 0rpm:           >39degC, <27degC X2:Y2=10rpm:          >39degC, <27degC X3:Y3=1500rpm:        >49degC, <27degC X4:Y4=2850rpm:        >49degC, <27degC X5:Y5=3000rpm:        >49degC, <38degC X6:Y6=5000rpm:        >49degC, <38degC									
		TY162	10MAV35EB001ZV61	BRG FEED OIL TEMP ABN	21	ANN									
	1	TY200	10CFA10EA008XB00	TSI RACK 1 SYS FAIL	19	ANN		NA	NA	NA	TSQ A	1	-	Y	
	1	TY200	10CFA10EA009XB00	TSI RACK 2 SYS FAIL	19	ANN		NA	NA	NA	TSQ A	1	-	Y	
	1	TY200	10CFA10EA010XB00	TSI RACK 3 SYS FAIL	19	ANN		NA	NA	NA	TSQ A	1	-	Y	
	1	TY200	10CFA10EA012XB00	TSI RACK 4 SYS FAIL	19	ANN		NA	NA	NA	TSQ A	1	-	Y	
	3	TY201	10CWA70EA001XB00	OPS SVS A IS TEMP HI	20	HIGH ANN	35	35	degC	NA	TSQ A	1	Y	Y	
	3	TY201	10CWA80EA001XB00	OPS SVS B IS TEMP HI	20	HIGH ANN	35	35	degC	NA	TSQ A	1	Y	Y	
	3	TY201	10CWA30EA001XB00	OPS RDS C1 IS TEMP HI	21	HIGH ANN	35	35	degC	NA	TSQ A	1	Y	Y	
	3	TY201	10CWA40EA001XB00	OPS RDS C2 IS TEMP HI	21	HIGH ANN	35	35	degC	NA	TSQ A	1	Y	Y	
	3	TY201	10CWA50EA001XB00	OPS RDS C3 IS TEMP HI	21	HIGH ANN	35	35	degC	NA	TSQ A	1	Y	Y	
	3	TY201	10CWA20EA001XB00	OPS A IS TEMP HI	16	HIGH ANN	35	35	degC	NA	TSQ A	1	Y	Y	
	1	TY202	10CWA10EA004XB00	PB STN IS TEMP HI	17	HIGH ANN	48	48	degC	NA	TSQ A	1	Y	Y	
	3	TY202	10CWB10EA001XB00	IES S IS TEMP HI	16	HIGH ANN	35	35	degC	NA	TSQ A	1	Y	Y	
	3	TY202	10CWB20EA001XB00	IES C IS TEMP HI	16	HIGH ANN	35	35	degC	NA	TSQ A	1	Y	Y	
	3	TY202	10CWB40EA001XB00	RDS A IS TEMP HI	16	HIGH ANN	35	35	degC	NA	TSQ A	1	Y	Y	
	3	TY202	10CWB50EA001XB00	RDS B IS TEMP HI	16	HIGH ANN	35	35	degC	NA	TSQ A	1	Y	Y	
	3	TY202	10CWB90EA001XB00	RSS IS TEMP HI	14	HIGH ANN	35	35	degC	NA	TSQ A	1	Y	Y	
	3	TY203	10CWB30EA001XB00	LTDS IS TEMP HI	15	HIGH ANN	35	35	degC	NA	TSQ A	1	Y	Y	
	1	TY203	10CFA30EA001XB00	VMAS RACK 1 SYS FAIL	20	ANN	NA	NA	NA	NA	TSQ A	1	-	Y	
	1	TY203	10CFA30EA002XB00	VMAS RACK 2 SYS FAIL	20	ANN	NA	NA	NA	NA	TSQ A	1	-	Y	
	1	TY370	10CFA10ED101XB00	KEYPHASOR NOT OK	16	ANN	NA	NA	NA	NA	TSQ A	1	-	Y	
	1	TY370	10CFA10ED102XB00	BRG No.1 RELATIVE SFT VIB X NOT OK	34	ANN	NA	NA	NA	NA	TSQ A	1	-	Y	
	1	TY370	10CFA10ED103XB00	BRG No.1 ABSOLUTE BRG VIB X NOT OK	34	ANN	NA	NA	NA	NA	TSQ A	1	-	Y	
	1	TY370	10CFA10ED104XB00	BRG No.2 RELATIVE SFT VIB X NOT OK	34	ANN	NA	NA	NA	NA	TSQ A	1	-	Y	
	1	TY370	10CFA10ED105XB00	BRG No.2 ABSOLUTE BRG VIB X NOT OK	34	ANN	NA	NA	NA	NA	TSQ A	1	-	Y	
	1	TY370	10CFA10ED106XB00	BRG No.3 RELATIVE SFT VIB X NOT OK	34	ANN	NA	NA	NA	NA	TSQ A	1	-	Y	
	1	TY370	10CFA10ED107XB00	BRG No.3 ABSOLUTE BRG VIB X NOT OK	34	ANN	NA	NA	NA	NA	TSQ A	1	-	Y	
	1	TY371	10CFA10ED108XB00	BRG No.4 RELATIVE SFT VIB X NOT OK	34	ANN	NA	NA	NA	NA	TSQ A	1	-	Y	
	1	TY371	10CFA10ED109XB00	BRG No.4 ABSOLUTE BRG VIB X NOT OK	34	ANN	NA	NA	NA	NA	TSQ A	1	-	Y	
	1	TY371	10CFA10ED110XB00	BRG No.5 RELATIVE SFT VIB X NOT OK	34	ANN	NA	NA	NA	NA	TSQ A	1	-	Y	
	1	TY371	10CFA10ED111XB00	BRG No.5 ABSOLUTE BRG VIB X NOT OK	34	ANN	NA	NA	NA	NA	TSQ A	1	-	Y	
	1	TY371	10CFA10ED112XB00	BRG No.6 RELATIVE SFT VIB X NOT OK	34	ANN	NA	NA	NA	NA	TSQ A	1	-	Y	
	1	TY371	10CFA10ED113XB00	BRG No.6 ABSOLUTE BRG VIB X NOT OK	34	ANN	NA	NA	NA	NA	TSQ A	1	-	Y	
1	TY372	10CFA10ED114XB00	BRG No.7 RELATIVE SFT VIB X NOT OK	34	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY372	10CFA10ED115XB00	BRG No.7 ABSOLUTE BRG VIB X NOT OK	34	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		

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(1)	(2)	(3)	(4)	(4)-3	(5)	(6)	(7)	(8)	(9)	(10)	(11)				(12)
1	TY372	10CFA10ED116XB00	BRG No.8 RELATIVE SFT VIB X NOT OK	34	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY372	10CFA10ED117XB00	BRG No.8 ABSOLUTE BRG VIB X NOT OK	34	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY373	10CFA10ED118XB00	BRG No.1 RELATIVE SFT VIB Y NOT OK	34	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY373	10CFA10ED119XB00	BRG No.1 ABSOLUTE BRG VIB Y NOT OK	34	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY373	10CFA10ED120XB00	BRG No.2 RELATIVE SFT VIB Y NOT OK	34	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY373	10CFA10ED121XB00	BRG No.2 ABSOLUTE BRG VIB Y NOT OK	34	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY373	10CFA10ED122XB00	BRG No.3 RELATIVE SFT VIB Y NOT OK	34	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY373	10CFA10ED123XB00	BRG No.3 ABSOLUTE BRG VIB Y NOT OK	34	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY374	10CFA10ED124XB00	BRG No.4 RELATIVE SFT VIB Y NOT OK	34	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY374	10CFA10ED125XB00	BRG No.4 ABSOLUTE BRG VIB Y NOT OK	34	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY374	10CFA10ED126XB00	BRG No.5 RELATIVE SFT VIB Y NOT OK	34	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY374	10CFA10ED127XB00	BRG No.5 ABSOLUTE BRG VIB Y NOT OK	34	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY374	10CFA10ED128XB00	BRG No.6 RELATIVE SFT VIB Y NOT OK	34	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY374	10CFA10ED129XB00	BRG No.6 ABSOLUTE BRG VIB Y NOT OK	34	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY375	10CFA10ED130XB00	BRG No.7 RELATIVE SFT VIB Y NOT OK	34	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY375	10CFA10ED131XB00	BRG No.7 ABSOLUTE BRG VIB Y NOT OK	34	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY375	10CFA10ED132XB00	BRG No.8 RELATIVE SFT VIB Y NOT OK	34	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY375	10CFA10ED133XB00	BRG No.8 ABSOLUTE BRG VIB Y NOT OK	34	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY376	10CFA10ED134XB00	KEYPHASOR NOT OK	16	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY376	10CFA10ED135XB00	THRST POSN A NOT OK	19	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY376	10CFA10ED136XB00	HPT DIF EXP A NOT OK	20	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY376	10CFA10ED137XB00	THRST POSN B NOT OK	19	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY377	10CFA10ED138XB00	HPT DIF EXP B NOT OK	20	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY377	10CFA10ED139XB00	THRST POSN C NOT OK	19	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY377	10CFA10ED140XB00	CASE EXP LEFT NOT OK	20	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY377	10CFA10ED141XB00	LPT DIF EXP A-1 NOT OK	22	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY378	10CFA10ED142XB00	LPT DIF EXP A-2 NOT OK	22	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY378	10CFA10ED143XB00	CASE EXP RIGHT NOT OK	21	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY378	10CFA10ED144XB00	LPT DIF EXP B-1 NOT OK	22	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY378	10CFA10ED145XB00	LPT DIF EXP B-2 NOT OK	22	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY378	10CFA10ED146XB00	TURB ZERO SPD A NOT OK	22	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY378	10CFA10ED147XB00	TURB ZERO SPD B NOT OK	22	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY383	10CFA10ED148XB00	ECCENTRICITY NOT OK	19	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY384	10CFA20ED101XB00	BFPT A KEYPHASOR NOT OK	23	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY384	10CFA20ED102XB00	BFPT-A BRG1 RELATIVE SFT VIB X NOT OK	37	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY384	10CFA20ED103XB00	BFPT-A BRG2 RELATIVE SFT VIB X NOT OK	37	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY384	10CFA20ED104XB00	BFPT-A THRST BRG POSN A NOT OK	30	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY393	10CFA20ED105XB00	BFPT-A BRG1 RELATIVE SFT VIB Y NOT OK	37	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY393	10CFA20ED106XB00	BFPT-A BRG2 RELATIVE SFT VIB Y NOT OK	37	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY395	10CFA20ED107XB00	BFPT-A THRST BRG POSN B NOT OK	30	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY395	10CFA20ED108XB00	BFPT-A THRST BRG POSN C NOT OK	30	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY395	10CFA20ED109XB00	BFPT A ZERO SPD NOT OK	22	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY395	10CFA20ED110XB00	BFPT A ECCENTRICITY NOT OK	26	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY396	10CFA20ED111XB00	BFPT B KEYPHASOR NOT OK	23	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY396	10CFA20ED112XB00	BFPT-B BRG1 RELATIVE SFT VIB X NOT OK	37	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY396	10CFA20ED113XB00	BFPT-B BRG2 RELATIVE SFT VIB X NOT OK	37	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY396	10CFA20ED114XB00	BFPT-B THRST BRG POSN A NOT OK	30	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY396	10CFA20ED115XB00	BFPT-B BRG1 RELATIVE SFT VIB Y NOT OK	37	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY396	10CFA20ED116XB00	BFPT-B BRG2 RELATIVE SFT VIB Y NOT OK	37	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY397	10CFA20ED117XB00	BFPT-B THRST BRG POSN B NOT OK	30	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY397	10CFA20ED118XB00	BFPT-B THRST BRG POSN C NOT OK	30	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY397	10CFA20ED119XB00	BFPT B ZERO SPD NOT OK	22	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY398	10CFA20ED120XB00	BFPT B ECCENTRICITY NOT OK	26	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY399	10CFA10ED150XB00	TSI A RACK 1 SLOT 1 NOT OK	26	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY399	10CFA10ED151XB00	TSI A RACK 1 SLOT 10 NOT OK	27	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY399	10CFA10ED152XB00	TSI A RACK 1 SLOT 11 NOT OK	27	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY399	10CFA10ED153XB00	TSI A RACK 1 SLOT 2 NOT OK	26	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY399	10CFA10ED154XB00	TSI A RACK 1 SLOT 3 NOT OK	26	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY399	10CFA10ED155XB00	TSI A RACK 1 SLOT 4 NOT OK	26	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY400	10CFA10ED156XB00	TSI A RACK 1 SLOT 5 NOT OK	26	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY400	10CFA10ED157XB00	TSI A RACK 1 SLOT 6 NOT OK	26	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY400	10CFA10ED158XB00	TSI A RACK 1 SLOT 7 NOT OK	26	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY400	10CFA10ED159XB00	TSI A RACK 1 SLOT 8 NOT OK	26	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY400	10CFA10ED160XB00	TSI A RACK 1 SLOT 9 NOT OK	26	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY400	10CFA10ED161XB00	TSI A RACK 1 HOST NET NOT CMUN	30	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY401	10CFA10ED162XB00	TSI A RACK 1 ANALY NOT CMUN	27	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY401	10CFA10ED163XB00	TSI A RACK 1 PRI PWR SPLY OK	28	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY401	10CFA10ED164XB00	TSI A RACK 1 SEC PWR SPLY OK	28	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY401	10CFA10ED166XB00	TSI A RACK 2 SLOT 1 NOT OK	26	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY401	10CFA10ED167XB00	TSI A RACK 2 SLOT 2 NOT OK	26	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY401	10CFA10ED168XB00	TSI A RACK 2 SLOT 3 NOT OK	26	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY402	10CFA10ED169XB00	TSI A RACK 2 SLOT 4 NOT OK	26	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY402	10CFA10ED170XB00	TSI A RACK 2 SLOT 5 NOT OK	26	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY402	10CFA10ED171XB00	TSI A RACK 2 SLOT 6 NOT OK	26	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY402	10CFA10ED172XB00	TSI A RACK 2 SLOT 7 NOT OK	26	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY402	10CFA10ED173XB00	TSI A RACK 2 HOST NET NOT CMUN	30	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY402	10CFA10ED174XB00	TSI A RACK 2 ANALY NOT CMUN	27	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY403	10CFA10ED175XB00	TSI A RACK 2 PRI PWR SPLY OK	28	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY403	10CFA10ED176XB00	TSI A RACK 2 SEC PWR SPLY OK	28	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY403	10CFA20ED122XB00	TSI B RACK 3 SLOT 1 NOT OK	26	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY403	10CFA20ED123XB00	TSI B RACK 3 SLOT 2 NOT OK	26	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY403	10CFA20ED124XB00	TSI B RACK 3 SLOT 3 NOT OK	26	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY403	10CFA20ED125XB00	TSI B RACK 3 SLOT 4 NOT OK	26	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY404	10CFA20ED126XB00	TSI B RACK 3 SLOT 5 NOT OK	26	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY404	10CFA20ED127XB00	TSI B RACK 3 SLOT 6 NOT OK	26	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY404	10CFA20ED128XB00	TSI B RACK 3 SLOT 7 NOT OK	26	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY404	10CFA20ED129XB00	TSI B RACK 3 HOST NET NOT CMUN	30	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY404	10CFA20ED130XB00	TSI B RACK 3 ANALY NOT CMUN	27	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY404	10CFA20ED131XB00	TSI B RACK 3 PRI PWR SPLY OK	28	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		

Rev.NO.	LOGIC DIAGRAM/ Sh No.	TAG NO	DESCRIPTION	No.of characters	PURPOSE	SET VALUE	RESET VALUE	UNIT	ALLOWANCE	SET AT	ALARM LEVEL	SET POINT LIST	ALARM LIST	Contents	Notes
(1)	(2)	(3)	(4)	(4)-3	(5)	(6)	(7)	(8)	(9)	(10)	(11)				(12)
1	TY405	10CFA20ED132XB00	TSI B RACK 3 SEC PWR SPLY OK	28	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY405	10CFA20ED134XB00	TSI B RACK 4 SLOT 1 NOT OK	26	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY405	10CFA20ED135XB00	TSI B RACK 4 SLOT 2 NOT OK	26	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY405	10CFA20ED136XB00	TSI B RACK 4 SLOT 3 NOT OK	26	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY405	10CFA20ED137XB00	TSI B RACK 4 SLOT 4 NOT OK	26	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY405	10CFA20ED138XB00	TSI B RACK 4 SLOT 5 NOT OK	26	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY406	10CFA20ED139XB00	TSI B RACK 4 SLOT 6 NOT OK	26	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY406	10CFA20ED140XB00	TSI B RACK 4 SLOT 7 NOT OK	26	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY406	10CFA20ED141XB00	TSI B RACK 4 HOST NET NOT CMUN	30	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY406	10CFA20ED142XB00	TSI B RACK 4 ANALY NOT CMUN	27	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY406	10CFA20ED143XB00	TSI B RACK 4 PRI PWR SPLY OK	28	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY406	10CFA20ED144XB00	TSI B RACK 4 SEC PWR SPLY OK	28	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY407	10CFA10ED177XB00	TSI A RACK 1 SLOT 0 NOT OK	26	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY407	10CFA10ED181XB00	TSI A RACK 2 SLOT 0 NOT OK	26	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY407	10CFA20ED145XB00	TSI B RACK 3 SLOT 0 NOT OK	26	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY407	10CFA20ED153XB00	TSI B RACK 4 SLOT 0 NOT OK	26	ANN	NA	NA	NA	NA	TSQ A	1	-	Y		
1	TY550	10CFA30ED101XB00	BFPT A KEYPHASOR NOT OK	23	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY550	10CFA30ED102XB00	M-BFP KEYPHASOR NOT OK	22	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY550	10CFA30ED103XB00	CEP A KEYPHASOR NOT OK	22	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY550	10CFA30ED104XB00	CEP A KEYPHASOR NOT OK	22	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY550	10CFA30ED105XB00	T-BFP A BRG VIB X (DE SID) NOT OK	33	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY550	10CFA30ED106XB00	T-BFP A BRG VIB X (NDE SID) NOT OK	34	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY551	10CFA30ED107XB00	T-BFP A BSTR PP BRG VIB X (DE) NOT OK	37	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY551	10CFA30ED108XB00	T-BFP A BSTR PP BRG VIB X (NDE) NOT OK	38	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY551	10CFA30ED109XB00	T-BFP A BRG VIB Y (DE SID) NOT OK	33	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY551	10CFA30ED110XB00	T-BFP A BRG VIB Y (NDE SID) NOT OK	34	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY551	10CFA30ED111XB00	T-BFP A BSTR PP BRG VIB Y (DE) NOT OK	37	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY551	10CFA30ED112XB00	T-BFP A BSTR PP BRG VIB Y (NDE) NOT OK	38	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY552	10CFA30ED113XB00	M-BFP BRG VIB X (DE SID) NOT OK	31	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY552	10CFA30ED114XB00	M-BFP BRG VIB X (NDE SID) NOT OK	32	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY552	10CFA30ED115XB00	M-BFP BSTR PP BRG VIB X (DE) NOT OK	35	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY552	10CFA30ED116XB00	M-BFP BSTR PP BRG VIB X (NDE) NOT OK	36	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY552	10CFA30ED117XB00	M-BFP BRG VIB Y (DE SID) NOT OK	31	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY552	10CFA30ED118XB00	M-BFP BRG VIB Y (NDE SID) NOT OK	32	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY553	10CFA30ED119XB00	M-BFP BSTR PP BRG VIB Y (DE) NOT OK	35	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY553	10CFA30ED120XB00	M-BFP BSTR PP BRG VIB Y (NDE) NOT OK	36	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY553	10CFA30ED121XB00	M-BFP MOT 1 BRG VIB X (MOT 2) NOT OK	36	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY553	10CFA30ED122XB00	M-BFP MOT 1 BRG VIB X (FLU CPL) NOT OK	38	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY553	10CFA30ED123XB00	M-BFP MOT 2 BRG VIB X (MOT 1) NOT OK	36	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY553	10CFA30ED124XB00	M-BFP MOT 2 BRG VIB X (BSTR PP) NOT OK	38	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY554	10CFA30ED125XB00	M-BFP MOT 1 BRG VIB Y (MOT 2) NOT OK	36	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY554	10CFA30ED126XB00	M-BFP MOT 1 BRG VIB Y (FLU CPL) NOT OK	38	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY554	10CFA30ED127XB00	M-BFP MOT 2 BRG VIB Y (MOT 1) NOT OK	36	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY554	10CFA30ED128XB00	M-BFP MOT 2 BRG VIB Y (BSTR PP) NOT OK	38	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY554	10CFA30ED129XB00	M-BFP FLU CPL HSG VIB (IP) NOT OK	34	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY555	10CFA30ED130XB00	M-BFP FLU CPL HSG VIB (PRI) NOT OK	34	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY555	10CFA30ED131XB00	CEP A BRG VIB X NOT OK	22	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY555	10CFA30ED132XB00	T-BFP A GBOX VIB (BSTR PP SID) NOT OK	37	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY555	10CFA30ED133XB00	CEP A MOT BRG VIB X (CPLG SID) NOT OK	37	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY555	10CFA30ED134XB00	CEP A MOT BRG VIB X (ANTI-CPLG) NOT OK	38	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY555	10CFA30ED135XB00	CEP A BRG VIB Y NOT OK	22	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY555	10CFA30ED136XB00	T-BFP A GBOX VIB (T-BFP SID) NOT OK	35	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY556	10CFA30ED137XB00	CEP A MOT BRG VIB Y (CPLG SID) NOT OK	37	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY556	10CFA30ED138XB00	CEP A MOT BRG VIB Y (ANTI-CPLG) NOT OK	38	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY556	10CFA30ED139XB00	CEP A BRG VIB X (DE SID) NOT OK	31	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY556	10CFA30ED140XB00	CEP A BRG VIB X (NDE SID) NOT OK	32	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY556	10CFA30ED141XB00	CEP A MOT BRG VIB X (CPLG SID) NOT OK	37	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY556	10CFA30ED142XB00	CEP A MOT BRG VIB X (ANTI-CPLG) NOT OK	38	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY557	10CFA30ED143XB00	CEP A BRG VIB Y (DE SID) NOT OK	31	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY557	10CFA30ED144XB00	CEP A BRG VIB Y (NDE SID) NOT OK	32	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY557	10CFA30ED145XB00	CEP A MOT BRG VIB Y (CPLG SID) NOT OK	37	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY557	10CFA30ED146XB00	CEP A MOT BRG VIB Y (ANTI-CPLG) NOT OK	38	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY557	10CFA30ED147XB00	BFPT B KEYPHASOR NOT OK	23	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY557	10CFA30ED148XB00	CEP B KEYPHASOR NOT OK	22	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY558	10CFA30ED149XB00	CEP B KEYPHASOR NOT OK	22	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY558	10CFA30ED150XB00	T-BFP B BRG VIB X (DE SID) NOT OK	33	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY558	10CFA30ED151XB00	T-BFP B BRG VIB X (NDE SID) NOT OK	34	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY558	10CFA30ED152XB00	T-BFP B BSTR PP BRG VIB X (DE) NOT OK	37	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY558	10CFA30ED153XB00	T-BFP B BSTR PP BRG VIB X (NDE) NOT OK	38	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY558	10CFA30ED154XB00	T-BFP B BRG VIB Y (DE SID) NOT OK	33	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY559	10CFA30ED155XB00	T-BFP B BRG VIB Y (NDE SID) NOT OK	34	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY559	10CFA30ED156XB00	T-BFP B BSTR PP BRG VIB Y (DE) NOT OK	37	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY559	10CFA30ED157XB00	T-BFP B BSTR PP BRG VIB Y (NDE) NOT OK	38	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY559	10CFA30ED158XB00	CEP B BRG VIB X NOT OK	22	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY559	10CFA30ED159XB00	T-BFP B GBOX VIB (BSTR PP SID) NOT OK	37	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY559	10CFA30ED160XB00	CEP B MOT BRG VIB X (CPLG SID) NOT OK	37	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY560	10CFA30ED161XB00	CEP B MOT BRG VIB X (ANTI-CPLG) NOT OK	38	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY560	10CFA30ED162XB00	CEP B BRG VIB Y NOT OK	22	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY560	10CFA30ED163XB00	T-BFP B GBOX VIB (T-BFP SID) NOT OK	35	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY560	10CFA30ED164XB00	CEP B MOT BRG VIB Y (CPLG SID) NOT OK	37	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY560	10CFA30ED165XB00	CEP B MOT BRG VIB Y (ANTI-CPLG) NOT OK	38	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY560	10CFA30ED166XB00	CEP B BRG VIB X (DE SID) NOT OK	31	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY561	10CFA30ED167XB00	CEP B BRG VIB X (NDE SID) NOT OK	32	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY561	10CFA30ED168XB00	CEP B MOT BRG VIB X (CPLG SID) NOT OK	37	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY561	10CFA30ED169XB00	CEP B MOT BRG VIB X (ANTI-CPLG) NOT OK	38	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY561	10CFA30ED170XB00	CEP B BRG VIB Y (DE SID) NOT OK	31	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY561	10CFA30ED171XB00	CEP B BRG VIB Y (NDE SID) NOT OK	32	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY561	10CFA30ED172XB00	CEP B MOT BRG VIB Y (CPLG SID) NOT OK	37	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY562	10CFA30ED173XB00	CEP B MOT BRG VIB Y (ANTI-CPLG) NOT OK	38	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		



Rev.NO.	LOGIC DIAGRAM/ Sh No.	TAG NO	DESCRIPTION	No.of characters	PURPOSE	SET VALUE	RESET VALUE	UNIT	ALLOWANCE	SET AT	ALARM LEVEL	SET POINT LIST	ALARM LIST	Contents	Notes
(1)	(2)	(3)	(4)	(4)-3	(5)	(6)	(7)	(8)	(9)	(10)	(11)				(12)
1	TY562	10CFA30ED240XB00	VMAS CUB(L2) RACK 1 SLOT 0 NOT OK	33	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY562	10CFA30ED241XB00	VMAS CUB(L2) RACK 1 SLOT 1 NOT OK	33	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY562	10CFA30ED242XB00	VMAS CUB(L2) RACK 1 SLOT 2 NOT OK	33	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY562	10CFA30ED243XB00	VMAS CUB(L2) RACK 1 SLOT 3 NOT OK	33	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY562	10CFA30ED244XB00	VMAS CUB(L2) RACK 1 SLOT 4 NOT OK	33	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY563	10CFA30ED245XB00	VMAS CUB(L2) RACK 1 SLOT 5 NOT OK	33	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY563	10CFA30ED246XB00	VMAS CUB(L2) RACK 1 SLOT 6 NOT OK	33	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY563	10CFA30ED247XB00	VMAS CUB(L2) RACK 1 SLOT 7 NOT OK	33	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY563	10CFA30ED248XB00	VMAS CUB(L2) RACK 1 SLOT 8 NOT OK	33	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY563	10CFA30ED249XB00	VMAS CUB(L2) RACK 1 SLOT 9 NOT OK	33	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY563	10CFA30ED250XB00	VMAS CUB(L2) RACK 1 SLOT 10 NOT OK	34	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY564	10CFA30ED251XB00	VMAS CUB(L2) RACK 1 SLOT 11 NOT OK	34	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY564	10CFA30ED252XB00	VMAS CUB(L2) RACK 2 SLOT 0 NOT OK	33	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY564	10CFA30ED253XB00	VMAS CUB(L2) RACK 2 SLOT 1 NOT OK	33	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY564	10CFA30ED254XB00	VMAS CUB(L2) RACK 2 SLOT 2 NOT OK	33	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY564	10CFA30ED255XB00	VMAS CUB(L2) RACK 2 SLOT 3 NOT OK	33	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY564	10CFA30ED256XB00	VMAS CUB(L2) RACK 2 SLOT 4 NOT OK	33	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY565	10CFA30ED257XB00	VMAS CUB(L2) RACK 2 SLOT 5 NOT OK	33	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY565	10CFA30ED258XB00	VMAS CUB(L2) RACK 2 SLOT 6 NOT OK	33	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY565	10CFA30ED259XB00	VMAS CUB(L2) RACK 1 HOST NET NOT CMUN	37	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY565	10CFA30ED260XB00	VMAS CUB(L2) RACK 1 ANALY NOT CMUN	34	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY565	10CFA30ED261XB00	VMAS CUB(L2) RACK 1 PRI PWR SUPPLY OK	37	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY565	10CFA30ED262XB00	VMAS CUB(L2) RACK 1 SEC PWR SUPPLY OK	37	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY566	10CFA30ED264XB00	VMAS CUB(L2) RACK 2 HOST NET NOT CMUN	37	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY566	10CFA30ED265XB00	VMAS CUB(L2) RACK 2 ANALY NOT CMUN	34	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY566	10CFA30ED266XB00	VMAS CUB(L2) RACK 2 PRI PWR SUPPLY OK	37	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY566	10CFA30ED267XB00	VMAS CUB(L2) RACK 2 SEC PWR SUPPLY OK	37	ANN	NA	NA	NA	NA	TSQ B	1	-	Y		
1	TY162	10MAV30CT001XQ01	MN OIL CLR OTL OIL TEMP	23	ANN(L-2)	0	2	degC	NA	TSQ A	NA	Y	-		BRG FEED OIL TEMP ABN
1	TY162	10MAV30CT001XQ01	MN OIL CLR OTL OIL TEMP	23	ANN(H-2)	0	-2	degC	NA	TSQ A	NA	Y	-		BRG FEED OIL TEMP ABN
2	TY176	10MAA11CT051XQ01	IPT RHT BOWL UPR INR MTL TEMP	29	INT(H-1)	250	245	degC	NA	TSQ B	NA	Y	-		T-GEAR I/S REQ
2	TY176	10MAA10CT053XQ01	HPT 1ST STAGE INR MTL TEMP	26	INT(H-2)	250	245	degC	NA	TSQ B	NA	Y	-		T-GEAR I/S REQ
2	TY176	10MAA11CT057XQ01	IPT RHT BOWL LWR INR MTL TEMP	29	INT(H-3)	250	245	degC	NA	TSQ B	NA	Y	-		T-GEAR I/S REQ

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(1)	(2)	(3)	(4)	(4)-3	(5)	(6)	(7)	(8)	(9)	(10)	(11)				(12)
1	MB051	10QFB32CP101XB65	DEA LCV PRESS LO	16	LOW ANN	276	379	kPag	NA	LOCAL	2	Y	Y		
1	MB051	10QFB32CP102XB65	MN LUBE OIL TCV PRESS LO	24	LOW ANN	276	379	kPag	NA	LOCAL	2	Y	Y		
1	MB053	10QFB31CP103XB65	BFPT A LUBE OIL TCV PRESS LO	28	LOW ANN	276	379	kPag	NA	LOCAL	2	Y	Y		
1	MB053	10QFB31CP104XB65	BFPT B LUBE OIL TCV PRESS LO	28	LOW ANN	276	379	kPag	NA	LOCAL	2	Y	Y		
1	MB055	10QFB31CP102XB65	EHC OIL TCV PRESS LO	20	LOW ANN	276	379	kPag	NA	LOCAL	2	Y	Y		
1	MB055	10QFB32CP103XB65	H2 GAS TCV PRESS LO	19	LOW ANN	276	379	kPag	NA	LOCAL	2	Y	Y		
2	MB055	10QFB32CP105XB65	STM SL FEED PCV PRESS LO	24	LOW ANN	200	MIN.DIFF.	kPag	NA	LOCAL	2	Y	Y		
2	MB055	10QFB32CP106XB65	STM PACKING ULDG PCV PRESS LO	29	LOW ANN	200	MIN.DIFF.	kPag	NA	LOCAL	2	Y	Y		
1	MB057	10QFB33CP102XB65	BFPT AUXS PCV PRESS LO	22	LOW ANN	276	379	kPag	NA	LOCAL	2	Y	Y		
1	MB081	10CJA10EA020XB00	RNBK	4	ANN	NA	NA	NA	NA	TSQ B	2	-	Y		

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(1)	(2)	(3)	(4)	(4)-3	(5)	(6)	(7)	(8)	(9)	(10)	(11)				(12)
3	CY200	00CWA10EA001XB00	OPS SVS A IS TEMP HI	20	HIGH ANN	35	35	degC	NA	CAC	1	Y	Y		
3	CY200	00CWA20EA001XB00	OPS SVS B IS TEMP HI	20	HIGH ANN	35	35	degC	NA	CAC	1	Y	Y		
3	CY200	00CWA30EA001XB00	OPS RDS C1 IS TEMP HI	21	HIGH ANN	35	35	degC	NA	CAC	1	Y	Y		
3	CY200	00CWA40EA001XB00	OPS RDS C2 IS TEMP HI	21	HIGH ANN	35	35	degC	NA	CAC	1	Y	Y		
3	CY200	00CWB10EA001XB00	IES S IS TEMP HI	16	HIGH ANN	35	35	degC	NA	CAC	1	Y	Y		
3	CY200	00CWB20EA001XB00	IES C IS TEMP HI	16	HIGH ANN	35	35	degC	NA	CAC	1	Y	Y		
3	CY201	00CWB40EA001XB00	RDS A IS TEMP HI	16	HIGH ANN	35	35	degC	NA	CAC	1	Y	Y		
3	CY201	00CWB50EA001XB00	RDS B IS TEMP HI	16	HIGH ANN	35	35	degC	NA	CAC	1	Y	Y		
3	CY201	00CWB30EA001XB00	LTDS IS TEMP HI	15	HIGH ANN	35	35	degC	NA	CAC	1	Y	Y		
1	CY201	00CBN01EA001XB00	NET CAB A IS TEMP HI	20	HIGH ANN	48	48	degC	NA	CAC	1	Y	Y		
1	CY201	00CBN02EA001XB00	NET CAB B IS TEMP HI	20	HIGH ANN	48	48	degC	NA	CAC	1	Y	Y		
1	CY201	00CBN03EA001XB00	NET CAB C IS TEMP HI	20	HIGH ANN	48	48	degC	NA	CAC	1	Y	Y		
1	CY202	00CBN04EA001XB00	NET CAB D IS TEMP HI	20	HIGH ANN	48	48	degC	NA	CAC	1	Y	Y		
1	CY202	00CFY40EA001XB00	TMS CAB IS TEMP HI	18	HIGH ANN	48	48	degC	NA	CAC	1	Y	Y		
3	CY202	00CBN05EA001XB00	ROPS CAB IS TEMP HI	19	HIGH ANN	40	40	degC	NA	CAC	1	Y	Y		
3	CY202	00CBN06EA001XB00	CMMS CAB IS TEMP HI	19	HIGH ANN	40	40	degC	NA	CAC	1	Y	Y		

Rev.NO.	LOGIC DIAGRAM/ Sh No.	TAG NO	DESCRIPTION	No.of characters	PURPOSE	SET VALUE	RESET VALUE	UNIT	ALLOWANCE	SET AT	ALARM LEVEL	SET POINT LIST	ALARM LIST	Contents	Notes
(1)	(2)	(3)	(4)	(4)-3	(5)	(6)	(7)	(8)	(9)	(10)	(11)				(12)
2	UCS (HA156-20)	10LAB33AA501XB65	M-BFP O/L FCV NOT AF	20	LOW ANN	276	379	kPag	NA	LOCAL	2	Y	Y		
2	UCS (HA148A-19)	10LAB40AA501XB65	T-BFP STARTUP FCV NOT AF	24	LOW ANN	276	379	kPag	NA	LOCAL	2	Y	Y		

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(1)	(2)	(3)	(4)	(4)-3	(5)	(6)	(7)	(8)	(9)	(10)	(11)				(12)
2	JL426	10LAC30ED014XQ00	M-BFP MOTOR 1 BRG TEMP (D/E)	28	HIGH HIGH ANN	105	100	degC	NA	TSQ B	2	Y	Y		Added
3	JL426	10LAC30ED014XQ00	M-BFP MOTOR 1 BRG TEMP (D/E)	28	HIGH ANN	95	90	degC	NA	TSQ B	2	Y	Y		Added
2	JL426	10LAC30ED015XQ00	M-BFP MOTOR 1 BRG TEMP (N-D/E)	30	HIGH HIGH ANN	105	100	degC	NA	TSQ B	2	Y	Y		Added
3	JL426	10LAC30ED015XQ00	M-BFP MOTOR 1 BRG TEMP (N-D/E)	30	HIGH ANN	95	90	degC	NA	TSQ B	2	Y	Y		Added
2	JL426	10LAC30ED016XQ00	M-BFP MOTOR 1 WDG TEMP U (D/E)	30	HIGH HIGH ANN	140	130	degC	NA	TSQ B	2	Y	Y		Added
3	JL426	10LAC30ED016XQ00	M-BFP MOTOR 1 WDG TEMP U (D/E)	30	HIGH ANN	130	120	degC	NA	TSQ B	2	Y	Y		Added
2	JL426	10LAC30ED017XQ00	M-BFP MOTOR 1 WDG TEMP V (D/E)	30	HIGH HIGH ANN	140	130	degC	NA	TSQ B	2	Y	Y		Added
3	JL426	10LAC30ED017XQ00	M-BFP MOTOR 1 WDG TEMP V (D/E)	30	HIGH ANN	130	120	degC	NA	TSQ B	2	Y	Y		Added
2	JL426	10LAC30ED018XQ00	M-BFP MOTOR 1 WDG TEMP W (D/E)	30	HIGH HIGH ANN	140	130	degC	NA	TSQ B	2	Y	Y		Added
3	JL426	10LAC30ED018XQ00	M-BFP MOTOR 1 WDG TEMP W (D/E)	30	HIGH ANN	130	120	degC	NA	TSQ B	2	Y	Y		Added
2	JL431	10LCB10ED013XQ00	CEP A BRG TEMP (D/E)	20	HIGH HIGH ANN	105	100	degC	NA	TSQ B	2	Y	Y		Added
3	JL431	10LCB10ED013XQ00	CEP A BRG TEMP (D/E)	20	HIGH ANN	95	90	degC	NA	TSQ B	2	Y	Y		Added
2	JL431	10LCB10ED014XQ00	CEP A BRG TEMP (N-D/E)	22	HIGH HIGH ANN	105	100	degC	NA	TSQ B	2	Y	Y		Added
3	JL431	10LCB10ED014XQ00	CEP A BRG TEMP (N-D/E)	22	HIGH ANN	95	90	degC	NA	TSQ B	2	Y	Y		Added
2	JL431	10LCB10ED015XQ00	CEP A WDG TEMP U (D/E)	22	HIGH HIGH ANN	140	130	degC	NA	TSQ B	2	Y	Y		Added
3	JL431	10LCB10ED015XQ00	CEP A WDG TEMP U (D/E)	22	HIGH ANN	130	120	degC	NA	TSQ B	2	Y	Y		Added
2	JL431	10LCB10ED016XQ00	CEP A WDG TEMP V (D/E)	20	HIGH HIGH ANN	140	130	degC	NA	TSQ B	2	Y	Y		Added
3	JL431	10LCB10ED016XQ00	CEP A WDG TEMP V (D/E)	20	HIGH ANN	130	120	degC	NA	TSQ B	2	Y	Y		Added
2	JL431	10LCB10ED017XQ00	CEP A WDG TEMP W (D/E)	20	HIGH HIGH ANN	140	130	degC	NA	TSQ B	2	Y	Y		Added
3	JL431	10LCB10ED017XQ00	CEP A WDG TEMP W (D/E)	20	HIGH ANN	130	120	degC	NA	TSQ B	2	Y	Y		Added
2	JL436	10LCB30ED014XQ00	CBP A BRG TEMP (D/E)	20	HIGH HIGH ANN	105	100	degC	NA	TSQ B	2	Y	Y		Added
3	JL436	10LCB30ED014XQ00	CBP A BRG TEMP (D/E)	20	HIGH ANN	95	90	degC	NA	TSQ B	2	Y	Y		Added
2	JL436	10LCB30ED015XQ00	CBP A BRG TEMP (N-D/E)	22	HIGH HIGH ANN	105	100	degC	NA	TSQ B	2	Y	Y		Added
3	JL436	10LCB30ED015XQ00	CBP A BRG TEMP (N-D/E)	22	HIGH ANN	95	90	degC	NA	TSQ B	2	Y	Y		Added
2	JL436	10LCB30ED016XQ00	CBP A WDG TEMP U (D/E)	22	HIGH HIGH ANN	140	130	degC	NA	TSQ B	2	Y	Y		Added
3	JL436	10LCB30ED016XQ00	CBP A WDG TEMP U (D/E)	22	HIGH ANN	130	120	degC	NA	TSQ B	2	Y	Y		Added
2	JL436	10LCB30ED017XQ00	CBP A WDG TEMP V (D/E)	22	HIGH HIGH ANN	140	130	degC	NA	TSQ B	2	Y	Y		Added
3	JL436	10LCB30ED017XQ00	CBP A WDG TEMP V (D/E)	22	HIGH ANN	130	120	degC	NA	TSQ B	2	Y	Y		Added
2	JL436	10LCB30ED018XQ00	CBP A WDG TEMP W (D/E)	22	HIGH HIGH ANN	140	130	degC	NA	TSQ B	2	Y	Y		Added
3	JL436	10LCB30ED018XQ00	CBP A WDG TEMP W (D/E)	22	HIGH ANN	130	120	degC	NA	TSQ B	2	Y	Y		Added
3	JL476	10LAC30ED064XQ00	M-BFP MOTOR 2 BRG TEMP (D/E)	28	HIGH HIGH ANN	105	100	degC	NA	ECS B	2	Y	Y		Added
3	JL476	10LAC30ED064XQ00	M-BFP MOTOR 2 BRG TEMP (D/E)	28	HIGH ANN	95	90	degC	NA	ECS B	2	Y	Y		Added
3	JL476	10LAC30ED065XQ00	M-BFP MOTOR 2 BRG TEMP (N-D/E)	30	HIGH HIGH ANN	105	100	degC	NA	ECS B	2	Y	Y		Added
3	JL476	10LAC30ED065XQ00	M-BFP MOTOR 2 BRG TEMP (N-D/E)	30	HIGH ANN	95	90	degC	NA	ECS B	2	Y	Y		Added
3	JL476	10LAC30ED066XQ00	M-BFP MOTOR 2 WDG TEMP U (D/E)	30	HIGH HIGH ANN	140	130	degC	NA	ECS B	2	Y	Y		Added
3	JL476	10LAC30ED066XQ00	M-BFP MOTOR 2 WDG TEMP U (D/E)	30	HIGH ANN	130	120	degC	NA	ECS B	2	Y	Y		Added
3	JL476	10LAC30ED067XQ00	M-BFP MOTOR 2 WDG TEMP V (D/E)	30	HIGH HIGH ANN	140	130	degC	NA	ECS B	2	Y	Y		Added
3	JL476	10LAC30ED067XQ00	M-BFP MOTOR 2 WDG TEMP V (D/E)	30	HIGH ANN	130	120	degC	NA	ECS B	2	Y	Y		Added
3	JL476	10LAC30ED068XQ00	M-BFP MOTOR 2 WDG TEMP W (D/E)	30	HIGH HIGH ANN	140	130	degC	NA	ECS B	2	Y	Y		Added
3	JL476	10LAC30ED068XQ00	M-BFP MOTOR 2 WDG TEMP W (D/E)	30	HIGH ANN	130	120	degC	NA	ECS B	2	Y	Y		Added
2	JL481	10LCB20ED013XQ00	CEP B BRG TEMP (D/E)	20	HIGH HIGH ANN	105	100	degC	NA	ECS B	2	Y	Y		Added
3	JL481	10LCB20ED013XQ00	CEP B BRG TEMP (D/E)	20	HIGH ANN	95	90	degC	NA	ECS B	2	Y	Y		Added
2	JL481	10LCB20ED014XQ00	CEP B BRG TEMP (N-D/E)	22	HIGH HIGH ANN	105	100	degC	NA	ECS B	2	Y	Y		Added
3	JL481	10LCB20ED014XQ00	CEP B BRG TEMP (N-D/E)	22	HIGH ANN	95	90	degC	NA	ECS B	2	Y	Y		Added
2	JL481	10LCB20ED015XQ00	CEP B WDG TEMP U (D/E)	22	HIGH HIGH ANN	140	130	degC	NA	ECS B	2	Y	Y		Added
3	JL481	10LCB20ED015XQ00	CEP B WDG TEMP U (D/E)	22	HIGH ANN	130	120	degC	NA	ECS B	2	Y	Y		Added
2	JL481	10LCB20ED016XQ00	CEP B WDG TEMP V (D/E)	22	HIGH HIGH ANN	140	130	degC	NA	ECS B	2	Y	Y		Added
3	JL481	10LCB20ED016XQ00	CEP B WDG TEMP V (D/E)	22	HIGH ANN	130	120	degC	NA	ECS B	2	Y	Y		Added
2	JL481	10LCB20ED017XQ00	CEP B WDG TEMP W (D/E)	22	HIGH HIGH ANN	140	130	degC	NA	ECS B	2	Y	Y		Added
3	JL481	10LCB20ED017XQ00	CEP B WDG TEMP W (D/E)	22	HIGH ANN	130	120	degC	NA	ECS B	2	Y	Y		Added
2	JL486	10LCB40ED014XQ00	CBP B BRG TEMP (D/E)	20	HIGH HIGH ANN	105	100	degC	NA	ECS B	2	Y	Y		Added
3	JL486	10LCB40ED014XQ00	CBP B BRG TEMP (D/E)	20	HIGH ANN	95	90	degC	NA	ECS B	2	Y	Y		Added
2	JL486	10LCB40ED015XQ00	CBP B BRG TEMP (N-D/E)	22	HIGH HIGH ANN	105	100	degC	NA	ECS B	2	Y	Y		Added
3	JL486	10LCB40ED015XQ00	CBP B BRG TEMP (N-D/E)	22	HIGH ANN	95	90	degC	NA	ECS B	2	Y	Y		Added
2	JL486	10LCB40ED016XQ00	CBP B WDG TEMP U (D/E)	22	HIGH HIGH ANN	140	130	degC	NA	ECS B	2	Y	Y		Added
3	JL486	10LCB40ED016XQ00	CBP B WDG TEMP U (D/E)	22	HIGH ANN	130	120	degC	NA	ECS B	2	Y	Y		Added
2	JL486	10LCB40ED017XQ00	CBP B WDG TEMP V (D/E)	22	HIGH HIGH ANN	140	130	degC	NA	ECS B	2	Y	Y		Added
3	JL486	10LCB40ED017XQ00	CBP B WDG TEMP V (D/E)	22	HIGH ANN	130	120	degC	NA	ECS B	2	Y	Y		Added
2	JL486	10LCB40ED018XQ00	CBP B WDG TEMP W (D/E)	22	HIGH HIGH ANN	140	130	degC	NA	ECS B	2	Y	Y		Added
3	JL486	10LCB40ED018XQ00	CBP B WDG TEMP W (D/E)	22	HIGH ANN	130	120	degC	NA	ECS B	2	Y	Y		Added

Attachment-1 (TY168)

