Released: February 7, 2008 Next Update: October 2008

Table 5a. Summer (FRCC) Historical and Projected Demand and Capacity, Calendar Year 2006 (Megawatts)

Region	FRCC
Subregion	
Country	U

	SUMMER	Actual					Projec	ted				
Line#	DESCRIPTION	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
1	Internal Demand	45,751	46,878	48,037	49,280	50,249	51,407	52,464	53,548	54,622	55,896	57,189
2	Standby Demand		-	-	-	-	-	-	-	-	-	-
3	TOTAL INTERNAL DEMAND	45,751	46,878	48,037	49,280	50,249	51,407	52,464	53,548	54,622	55,896	57,189
4	Direct Control Load Management	140	2,186	2,284	2,368	2,439	2,510	2,580	2,643	2,707	2,757	2,828
5	Interruptible Demand	266	868	873	879	880	881	878	873	872	873	874
6	NET INTERNAL DEMAND	45,345	43,824	44,880	46,033	46,930	48,016	49,006	50,032	51,043	52,266	53,487
7	TOTAL INTERNAL CAPACITY	50,164	52,985	53,350	55,529	56,975	58,043	60,376	61,335	63,898	65,724	66,377
7a	EXISTING CAPACITY	50,164	45,593	45,593	45,593	45,593	45,593	45,593	45,593	45,593	45,593	45,593
7a1	COMMITTED	48,858	44,266	44,266	44,266	44,266	44,266	44,266	44,266	44,266	44,266	44,266
7a1.1	Operable	48,858	44,266	44,266	44,266	44,266	44,266	44,266	44,266	44,266	44,266	44,266
7a1.2	Inoperable			-	-	-	-	-	-	-	-	
7a2	UNCOMMITTED	1,306	1,327	1,327	1,327	1,327	1,327	1,327	1,327	1,327	1,327	1,327
7a2.1	Operable	1,143	1,146	1,146	1,146	1,146	1,146	1,146	1,146	1,146	1,146	1,146
7a2.2	Inoperable	163	181	181	181	181	181	181	181	181	181	181
7a3	ENERGY ONLY	-	-	-	-	-	-	-	-	-	-	-
7a3.1	Operable			-	-	-	-	-	-	-	-	
7a3.2	Inoperable			-	-	-	-	-	-	-	-	
7b	PLANNED CAPACITY ADDITIONS	-	1,464	2,377	4,938	6,803	7,436	8,934	11,372	14,329	16,444	18,491
7b1	UNDER CONSTRUCTION	-	1,464	2,377	3,536	3,536	3,536	3,536	3,536	3,536	3,536	3,536
7b1.1	Committed		1,464	2,377	3,536	3,536	3,536	3,536	3,536	3,536	3,536	3,536
7b1.2	Uncommitted			-	-	-	-	-	-	-	-	-
7b1.3	Energy Only			-	-	-	-	-	-	-	-	-
7b2	NOT UNDER CONSTRUCTION	-	-	-	1,402	3,267	3,900	5,398	7,836	10,793	12,908	14,955
7b2.1	Committed			-	1,402	3,267	3,900	5,398	7,836	10,793	12,908	14,955
7b2.2	Uncommitted			-	-	-	-	-	-	-	-	-
7b2.3	Energy Only			-	-	-	-	-	-	-	-	-
7c	CAPACITY RERATINGS, RETIREMENTS AND ADJUSTMENTS	-	5,928	5,380	4,998	4,579	5,015	5,849	4,370	3,976	3,687	2,293
7c1	Planned Positive Reratings of Existing Capacity		99	208	229	269	304	455	455	455	455	455
7c2	Planned Negative Reratings of Existing Capacity		152	259	343	373	373	373	373	373	373	373
7c3	Planned Retirements of Existing Operable Capacity			-	444	444	512	512	512	535	664	741
7c4	Planned Retirements of Existing Inoperable Capacity			-	-	-	-	-	-	-	-	-
7c5	Return to Service of Existing Inoperable Capacity			-	-	-	-		-	-	-	-
7c6	Existing Net Purchases from Non-reporting Parties within Region/Subregion											
7c7	Planned Net Purchases from Non-reporting Parties within Region/Subregion		5,981	5,431	5,556	5,126	5,595	6,278	4,799	4,428	4,268	2,951
8	TOTAL INOPERABLE CAPACITY	163	181	181	181	181	181	181	181	181	181	181
9	OPERABLE TOTAL INTERNAL CAPACITY	50,001	52,804	53,169	55,348	56,794	57,862	60,195	61,154	63,717	65,543	66,196

											-	
10	DERATES AND DECREASES IN SEASONAL RATED CAPACITY	-	-	-	-	-	-	-	-	-	-	-
10a	Conditional Derates			-	-	-	-	-	-	-	-	-
10b	Hydro Derates			-	-	-	-	_	-	-	-	-
10c	Wind Capacity Variations			-	-	-	-	-	-	-	-	-
11	Planned Outages or Scheduled Maintenance of Existing Capacity	347	39	1		1	1		1			
	Trainied Oddages of Ocheduled Maintenance of Existing Capacity	347	33									
12	DERATED OPERABLE TOTAL INTERNAL CAPACITY	49,654	52,765	53,169	55,348	56,794	57,862	60,195	61,154	63,717	65,543	66,196
13	OPERABLE ENERGY-ONLY AND UNCOMMITTED RESOURCES	1,143	1,146	1,146	1,146	1,146	1,146	1,146	1,146	1,146	1,146	1,146
14	DERATED OPERABLE INTERNAL CAPACITY	48,511	51,619	52,023	54,202	55,648	56,716	59,049	60,008	62,571	64,397	65,050
15	Transmission-Limited Resources				_	_ 1		_			_	
10	Transmission Elimed Resources		ļ	ļ								
16	DELIVERABLE INTERNAL CAPACITY	48,511	51,619	52,023	54,202	55,648	56,716	59,049	60,008	62,571	64,397	65,050
			•	•			•		•	•		
17	CAPACITY PURCHASES AND INCOMING ADJUSTMENTS	2,398	2,410	2,425	2,400	2,240	2,190	2,190	2,190	2,190	2,190	2,119
17a	Purchases from Entities Outside the Region/Subregion	1,552	1,552	1,577	1,552	1,392	1,342	1,342	1,342	1,342	1,342	1,271
17a.1	Full-Responsibility Purchases (portion of total purchases)	1,552	1,552	1,577	1,552	1,392	1,342	1,342	1,342	1,342	1,342	1,271
17b	Owned Capacity/Entitlement Located Outside the Region/Subregion	846	858	848	848	848	848	848	848	848	848	848
18	SALES AND OUTGOING ADJUSTMENTS	-	-	-	-	-	-	-	-	-	-	-
18a	Sales to Entities Outside the Region/Subregion											
18a1	Full-Responsibility Sales (portion of total sales)											
18b	Capacity Owned by/Entitlement Held by Entities Outside the Region/Subregio											
					I	1	1					
19	NET CAPACITY RESOURCES	50,909	54,029	54,448	56,602	57,888	58,906	61,239	62,198	64,761	66,587	67,169
20	TOTAL POTENTIAL RESOURCES	52,052	55,175	55,594	57,748	59,034	60,052	62,385	63,344	65,907	67,733	68,315
21	Distributed Generator Capacity < 1 MW			I		I	I		I			
22	Other Capacity < 1 MW											
23	Distributed Generator Capacity >= 1 MW											
24	Capacity Total from EIA-860	50,882										
25	EIA-860 Capacity Total minus Total Internal Capacity	(718)										

Table 5b. Summer (MRO) Historical and Projected Demand and Capacity, Calendar Year 2006 (Megawatts)

Region	MRO
Subregion	
Country	U

	SUMMER	Actual					Projec	ted				
Line#	DESCRIPTION	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
1	Internal Demand	42,142	43,378	44,425	45,971	46,981	47,722	48,647	49,521	50,386	51,259	52,205
2	Standby Demand	4	4	4	4	4	4	4	4	4	4	4
3	TOTAL INTERNAL DEMAND	42,146	43,382	44,429	45,975	46,985	47,726	48,651	49,525	50,390	51,263	52,209
4	Direct Control Load Management	294	373	380	388	395	398	403	408	414	418	424
5	Interruptible Demand	1,191	1,255	1,262	1,299	1,207	1,210	1,212	1,218	1,225	1,230	1,236
6	NET INTERNAL DEMAND	40,661	41,754	42,787	44,288	45,383	46,118	47,036	47,899	48,751	49,615	50,549
7	TOTAL INTERNAL CAPACITY	44,105	44,357	44,829	45,789	45,975	46,367	46,924	47,453	47,490	47,489	48,152
7a	EXISTING CAPACITY	44,105	43,358	43,358	43,358	43,358	43,358	43,358	43,358	43,358	43,358	43,358
7a1	COMMITTED	44,105	43,358	43,358	43,358	43,358	43,358	43,358	43,358	43,358	43,358	43,358
7a1.1	Operable	43,951	43,349	43,349	43,349	43,349	43,349	43,349	43,349	43,349	43,349	43,349
7a1.2	Inoperable	154	9	9	9	9	9	9	9	9	9	9
7a2	UNCOMMITTED	-	-	-	-	-	-	-	-	-	-	-
7a2.1	Operable			-	-	-	-	-	-	-	-	-
7a2.2	Inoperable			-	-	-	-	-	-	-	-	-
7a3	ENERGY ONLY	-	-	-	-	-	-	-	-	-	-	-
7a3.1	Operable			-	-	-	-	-	-	-	-	-
7a3.2	Inoperable			-	-	-	-	-	-	-	-	-
7b	PLANNED CAPACITY ADDITIONS	-	1,001	1,475	2,449	2,635	3,027	3,696	4,225	4,262	4,264	4,927
7b1	UNDER CONSTRUCTION	-	988	1,427	2,210	2,311	2,441	2,488	2,568	2,568	2,568	2,568
7b1.1	Committed		988	1,427	2,210	2,311	2,441	2,488	2,568	2,568	2,568	2,568
7b1.2	Uncommitted		-	-	-	-	-	-	-	-	-	-
7b1.3	Energy Only		-	-	-	-	-	-	-	-	-	-
7b2	NOT UNDER CONSTRUCTION	-	13	48	239	324	586	1,208	1,657	1,694	1,696	2,359
7b2.1	Committed		13	48	239	324	586	1,208	1,657	1,694	1,696	2,359
7b2.2	Uncommitted		-	-	-	-	-	-	-	-	-	-
7b2.3	Energy Only		-	-	-	-	-	-	-	-	-	-
					(1		44					
7c	CAPACITY RERATINGS, RETIREMENTS AND ADJUSTMENTS	-	(2)	(4)	(18)	(18)	(18)	(130)	(130)	(130)	(133)	(133)
7c1	Planned Positive Reratings of Existing Capacity		-	-	-	-	-	-	-	-	-	-
7c2	Planned Negative Reratings of Existing Capacity			-	-	-	-	-	-	-	-	-
7c3	Planned Retirements of Existing Operable Capacity		2	4	18	18	18	130	130	130	133	133
7c4	Planned Retirements of Existing Inoperable Capacity		-	-	-	-	-	-	-	-	-	-
7c5	Return to Service of Existing Inoperable Capacity		-	-	-	-	-	-	-	-	-	-
7c6	Existing Net Purchases from Non-reporting Parties within Region/Subregion											
7c7	Planned Net Purchases from Non-reporting Parties within Region/Subregion			-	-	-	-	-	-	-	-	-
8	TOTAL INOPERABLE CAPACITY	154	9	9	9	9	9	9	9	9	9	9
9	OPERABLE TOTAL INTERNAL CAPACITY	43,951	44,348	44,820	45,780	45,966	46,358	46,915	47,444	47,481	47,480	48,143

											-	
10	DERATES AND DECREASES IN SEASONAL RATED CAPACITY	302	-	-	-	-	-	-	-	-	-	-
10a	Conditional Derates			-	-	-	-	-	-	-	-	-
10b	Hydro Derates			-	-	-	-	-	-	-	-	-
10c	Wind Capacity Variations	302		-	-	-	-	-	-	-	-	-
11	Planned Outages or Scheduled Maintenance of Existing Capacity			-	-	-	-	-	-	-	-	-
12	DERATED OPERABLE TOTAL INTERNAL CAPACITY	43,649	44,348	44,820	45,780	45,966	46,358	46,915	47,444	47,481	47,480	48,143
13	OPERABLE ENERGY-ONLY AND UNCOMMITTED RESOURCES	-	-	-	-	-	-	-	-	-	-	-
14	DERATED OPERABLE INTERNAL CAPACITY	43,649	44,348	44,820	45,780	45,966	46,358	46,915	47,444	47,481	47,480	48,143
F											-	
15	Transmission-Limited Resources			-	-	-	-	-	-	-	-	-
		40.040	11010	44.000	45 700	45.000	40.050	40.045	47 444	47 404	47.400	10.110
16	DELIVERABLE INTERNAL CAPACITY	43,649	44,348	44,820	45,780	45,966	46,358	46,915	47,444	47,481	47,480	48,143
17	CAPACITY PURCHASES AND INCOMING ADJUSTMENTS	6.828	5,971	5.172	4,441	4,371	4,296	4,162	3,587	2,944	2.094	1,894
17a	Purchases from Entities Outside the Region/Subregion	6,393	5,971	5,172	4,441	4,371	4,296	4,162	3,587	2,944	2.094	1,894
17a.1	Full-Responsibility Purchases (portion of total purchases)	746	771	756	736	711	736	736	736	736	436	236
17b	Owned Capacity/Entitlement Located Outside the Region/Subregion	435		-	-		-	-	-	-	-	-
170	O White Capabily, Emillionion Ecocated Catalac the Region, Cabington	.00	Į.	1		J	ı				J	
18	SALES AND OUTGOING ADJUSTMENTS	361	527	270	380	309	209	209	209	134	134	134
18a	Sales to Entities Outside the Region/Subregion	361	527	270	380	309	209	209	209	134	134	134
18a1	Full-Responsibility Sales (portion of total sales)	113	106	24	24	24	24	24	24	24	24	24
18b	Capacity Owned by/Entitlement Held by Entities Outside the Region/Subregio	-	-	-	-	-	-	-	-	-	-	-
19	NET CAPACITY RESOURCES	50,116	49,792	49,722	49,841	50,028	50,445	50,868	50,822	50,291	49,440	49,903
20	TOTAL POTENTIAL RESOURCES	50,116	49,792	49,722	49,841	50,028	50,445	50,868	50,822	50,291	49,440	49,903
21	Distributed Generator Capacity < 1 MW	29	29	29	29	29	29	29	29	29	29	29
22	Other Capacity < 1 MW	43	42	42	42	42	42	42	42	42	42	42
23	Distributed Generator Capacity >= 1 MW	144	136	136	136	136	136	136	136	136	136	136
0.4	Occasion Table (con EIA 000	50.001										
24	Capacity Total from EIA-860	53,264										
25	EIA-860 Capacity Total minus Total Internal Capacity	(9,159)					·	·			·	

Table 5c. Summer (NPCC_NE) Historical and Projected Demand and Capacity, Calendar Year 2006 (Megawatts)

Region	NPCC
Subregion	NE
Country	U

	SUMMER	Actual					Projec	ted				
Line#	DESCRIPTION	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
1	Internal Demand	27,519	28,188	28,713	29,323	29,863	30,463	31,003	31,488	31,928	32,338	32,713
2	Standby Demand											
3	TOTAL INTERNAL DEMAND	27,519	28,188	28,713	29,323	29,863	30,463	31,003	31,488	31,928	32,338	32,713
4	Direct Control Load Management											
5	Interruptible Demand	579	828	828	828	828	828	828	828	828	828	828
6	NET INTERNAL DEMAND	26,940	27,360	27,885	28,495	29,035	29,635	30,175	30,660	31,100	31,510	31,885
•			•	•		•					•	
7	TOTAL INTERNAL CAPACITY	30,921	31,032	31,213	31,213	31,145	31,145	31,145	31,145	31,145	31,145	31,145
ļ .												
7a	EXISTING CAPACITY	30,921	31,024	31,128	31,128	31,060	31,060	31,060	31,060	31,060	31,060	31,060
7a1	COMMITTED	30,903	31,006	31,110	31,110	31,042	31,042	31,042	31,042	31,042	31,042	31,042
7a1.1	Operable	30,903	31,006	31,110	31,110	31,042	31,042	31,042	31,042	31,042	31,042	31,042
7a1.2	Inoperable			-	-	-	-	-	-	-	-	
7a2	UNCOMMITTED	18	18	18	18	18	18	18	18	18	18	18
7a2.1	Operable	18	18	18	18	18	18	18	18	18	18	18
7a2.2	Inoperable			-	-	-	-	-	-	-	-	-
7a3	ENERGY ONLY	-	-	-	-	-	-	-	-	-	-	-
7a3.1	Operable			-	-	-	-	-	-	-	-	-
7a3.2	Inoperable			-	-	-	-	-	-	-	-	-
7b	PLANNED CAPACITY ADDITIONS	-	7	85	85	85	85	85	85	85	85	85
7b1	UNDER CONSTRUCTION	-	7	85	85	85	85	85	85	85	85	85
7b1.1	Committed		7	85	85	85	85	85	85	85	85	85
7b1.2	Uncommitted			-	-	-	-	-	-	-	-	-
7b1.3	Energy Only			-	-	-	-	-	-	-	-	-
7b2	NOT UNDER CONSTRUCTION	-	-	-	-	-	-	-	-	-	-	-
7b2.1	Committed			-	-	-	-	-	-	-	-	-
7b2.2	Uncommitted			-	-	-	-	-	-	-	-	-
7b2.3	Energy Only			-	-	-	-	-	-	-	-	-
-	CARACITY REPATINGS. RETIREMENTS AND AD HIGHEST											
7c	CAPACITY RERATINGS, RETIREMENTS AND ADJUSTMENTS	-	-	-	-	-	-	-	-	-	-	-
7c1	Planned Positive Reratings of Existing Capacity			-	-	-	-	-	-	-	-	-
7c2	Planned Negative Reratings of Existing Capacity			-	-	-	-	-	-	-	-	-
7c3	Planned Retirements of Existing Operable Capacity			-	-	-	-	-	-	-	-	-
7c4	Planned Retirements of Existing Inoperable Capacity		-		-	-	-	-	-		-	-
7c5	Return to Service of Existing Inoperable Capacity			-	-	-	-	-	-	-	-	-
7c6	Existing Net Purchases from Non-reporting Parties within Region/Subregion											
7c7	Planned Net Purchases from Non-reporting Parties within Region/Subregion			-	-	-	-	-	-	-	-	-
0	TOTAL INODEDADI E CADACITY											
8	TOTAL INOPERABLE CAPACITY	- 20.004	24.022	- 24 242	_	- 24.445	- 24.445	24.445	24.445	24.445	- 24.445	- 24.445
9	OPERABLE TOTAL INTERNAL CAPACITY	30,921	31,032	31,213	31,213	31,145	31,145	31,145	31,145	31,145	31,145	31,145

											-	
10	DERATES AND DECREASES IN SEASONAL RATED CAPACITY	68	68	68	68	-	-	-	-	-	-	-
10a	Conditional Derates			-	-	-	-	-	-	-	-	-
10b	Hydro Derates	68	68	68	68							
10c	Wind Capacity Variations			-	-	-	-	-	-	-	-	-
11	Planned Outages or Scheduled Maintenance of Existing Capacity			-	-	-	-	-	-	-	-	
12	DERATED OPERABLE TOTAL INTERNAL CAPACITY	30,853	30,964	31,145	31,145	31,145	31,145	31,145	31,145	31,145	31,145	31,145
13	OPERABLE ENERGY-ONLY AND UNCOMMITTED RESOURCES	18	18	18	18	18	18	18	18	18	18	18
14	DERATED OPERABLE INTERNAL CAPACITY	30,835	30,946	31,127	31,127	31,127	31,127	31,127	31,127	31,127	31,127	31,127
45	Township Police Down		1	-		ı	1			-		
15	Transmission-Limited Resources			-	-	-	-	-	- 1	-	-	-
16	DELIVERABLE INTERNAL CAPACITY	30.835	30,946	31.127	31.127	31.127	31,127	31.127	31.127	31,127	31,127	31.127
10	DELIVERABLE INTERNAL CAPACITY	30,633	30,940	31,127	31,121	31,121	31,121	31,121	31,121	31,121	31,127	31,121
17	CAPACITY PURCHASES AND INCOMING ADJUSTMENTS	1,207	401	401	391	391	391	391	391	391	391	391
17a	Purchases from Entities Outside the Region/Subregion	1,207	401	401	391	391	391	391	391	391	391	391
17a.1	Full-Responsibility Purchases (portion of total purchases)	1,207	401	401	391	391	391	391	391	391	391	391
17b	Owned Capacity/Entitlement Located Outside the Region/Subregion			-	-	-	-	-	-	-	-	-
			•	•		•	•			•		
18	SALES AND OUTGOING ADJUSTMENTS	849	343	343	343	343	343	343	343	343	343	343
18a	Sales to Entities Outside the Region/Subregion	849	343	343	343	343	343	343	343	343	343	343
18a1	Full-Responsibility Sales (portion of total sales)	849	343	343	343	343	343	343	343	343	343	343
18b	Capacity Owned by/Entitlement Held by Entities Outside the Region/Subregio			-	-	-	-	-	-	-	-	-
19	NET CAPACITY RESOURCES	31,193	31,004	31,185	31,175	31,175	31,175	31,175	31,175	31,175	31,175	31,175
20	TOTAL POTENTIAL RESOURCES	31,211	31,022	31,203	31,193	31,193	31,193	31,193	31,193	31,193	31,193	31,193
21	Distributed Generator Capacity < 1 MW		1	_			1			_		
22	Other Capacity < 1 MW				-			-				
23	Distributed Generator Capacity >= 1 MW					-	-					
20	Distribution Surface S					l l						
24	Capacity Total from EIA-860	33,230										
25	EIA-860 Capacity Total minus Total Internal Capacity	(2,309)										
25	EIA-860 Capacity Total minus Total Internal Capacity	(2,309)										

Table 5d. Summer (NPCC_NY) Historical and Projected Demand and Capacity, Calendar Year 2006 (Megawatts)

Region	NPCC
Subregion	NY
Country	U

	SUMMER	Actual					Projec	ted				
Line#	DESCRIPTION	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
1	Internal Demand	35,111	33,447	33,871	34,300	34,734	35,141	35,566	35,962	36,366	36,749	37,141
2	Standby Demand	·	,	,	·	,	,	,	,	,	,	
3	TOTAL INTERNAL DEMAND	35,111	33,447	33,871	34,300	34,734	35,141	35,566	35,962	36,366	36,749	37,141
4	Direct Control Load Management	,	ŕ	,	,	·	,	,	,	·	ŕ	
5	Interruptible Demand	1,172	1,080	1,080	1,080	1,080	1,080	1,080	1,080	1,080	1,080	1,080
6	NET INTERNAL DEMAND	33,939	32,367	32,791	33,220	33,654	34,061	34,486	34,882	35,286	35,669	36,061
-		,	, ,	,	,	, ,	, ,	, ,	,	,	, ,	
7	TOTAL INTERNAL CAPACITY	39,238	38,756	38,476	39,960	40,397	40,397	40,397	41,497	41,497	41,497	41,497
								-	-			
7a	EXISTING CAPACITY	39,238	39,108	39,108	39,108	39,108	39,108	39,108	39,108	39,108	39,108	39,108
7a1	COMMITTED	39,238	39,108	39,108	39,108	39,108	39,108	39,108	39,108	39,108	39,108	39,108
7a1.1	Operable	39,238	39,108	39,108	39,108	39,108	39,108	39,108	39,108	39,108	39,108	39,108
7a1.2	Inoperable			-	-	-	-	-	-	-	-	-
7a2	UNCOMMITTED	-	-	-	-	-	-	-	-	-	-	-
7a2.1	Operable			-	-	-	-	-	-	-	-	-
7a2.2	Inoperable			-	-	-	-	-	-	-	-	-
7a3	ENERGY ONLY	-	-	-	-	-	-	-	-	-	-	-
7a3.1	Operable			-	-	-	-	-	-	-	-	-
7a3.2	Inoperable			-	-	-	-	-	-	-	-	-
7b	PLANNED CAPACITY ADDITIONS	-	-	87	1,541	2,839	2,839	2,839	3,939	3,939	3,939	3,939
7b1	UNDER CONSTRUCTION	-	-	-	310	810	810	810	810	810	810	810
7b1.1	Committed			-	310	810	810	810	810	810	810	810
7b1.2	Uncommitted			-	-	-	-	-	-	-	-	-
7b1.3	Energy Only			-	-	-	-	-	-	-	-	-
7b2	NOT UNDER CONSTRUCTION	-	-	87	1,231	2,029	2,029	2,029	3,129	3,129	3,129	3,129
7b2.1	Committed			-	-	-	-	-	-	-	-	-
7b2.2	Uncommitted		-	87	1,231	2,029	2,029	2,029	3,129	3,129	3,129	3,129
7b2.3	Energy Only			-	-	-	-	-	-	-	-	-
7c	CAPACITY RERATINGS, RETIREMENTS AND ADJUSTMENTS	-	(352)	(719)	(689)	(1,550)	(1,550)	(1,550)	(1,550)	(1,550)	(1,550)	(1,550)
7c1	Planned Positive Reratings of Existing Capacity		30	60	90	120	120	120	120	120	120	120
7c2	Planned Negative Reratings of Existing Capacity			-	-	-	-	-	-	-	-	-
7c3	Planned Retirements of Existing Operable Capacity		382	779	779	1,670	1,670	1,670	1,670	1,670	1,670	1,670
7c4	Planned Retirements of Existing Inoperable Capacity			-	-	-	-	-	-	-	-	-
7c5	Return to Service of Existing Inoperable Capacity			-	-	-	-	-	-	-	-	-
7c6	Existing Net Purchases from Non-reporting Parties within Region/Subregion											
7c7	Planned Net Purchases from Non-reporting Parties within Region/Subregion			-	-	-	-	-	-	-		-
8	TOTAL INOPERABLE CAPACITY	-	-	-	-	-	-	•	-	-	-	-
9	OPERABLE TOTAL INTERNAL CAPACITY	39,238	38,756	38,476	39,960	40,397	40,397	40,397	41,497	41,497	41,497	41,497

											-	
10	DERATES AND DECREASES IN SEASONAL RATED CAPACITY	-	-	-	-	-	-	-	-	-	-	-
10a	Conditional Derates			-	-	-	-	-	-	-	-	-
10b	Hydro Derates			-	-	-	-	-	-	-	-	-
10c	Wind Capacity Variations			-	-	-	-	-	-	-	-	-
11	Planned Outages or Scheduled Maintenance of Existing Capacity			-	-	-	-	-	-	-	-	-
12	DERATED OPERABLE TOTAL INTERNAL CAPACITY	39,238	38,756	38,476	39,960	40,397	40,397	40,397	41,497	41,497	41,497	41,497
13	OPERABLE ENERGY-ONLY AND UNCOMMITTED RESOURCES	-	-	87	1,231	2,029	2,029	2,029	3,129	3,129	3,129	3,129
14	DERATED OPERABLE INTERNAL CAPACITY	39,238	38,756	38,389	38,729	38,368	38,368	38,368	38,368	38,368	38,368	38,368
15	Transmission-Limited Resources			-	-	- 1	-	-	-	-	-	-
				ļ	ļ		,				,	
16	DELIVERABLE INTERNAL CAPACITY	39,238	38,756	38,389	38,729	38,368	38,368	38,368	38,368	38,368	38,368	38,368
				•	•				-			
17	CAPACITY PURCHASES AND INCOMING ADJUSTMENTS	2,962	1,120	1,040	1,040	1,040	1,040	1,040	1,040	990	990	990
17a	Purchases from Entities Outside the Region/Subregion	2,632	130	50	50	50	50	50	50	-	-	-
17a.1	Full-Responsibility Purchases (portion of total purchases)	2,632	130	50	50	50	50	50	50	-	-	-
17b	Owned Capacity/Entitlement Located Outside the Region/Subregion	330	990	990	990	990	990	990	990	990	990	990
18	SALES AND OUTGOING ADJUSTMENTS	298	273	273	273	263	263	263	263	263	263	263
18a	Sales to Entities Outside the Region/Subregion	298	273	273	273	263	263	263	263	263	263	263
18a1	Full-Responsibility Sales (portion of total sales)	298	273	273	273	263	263	263	263	263	263	263
18b	Capacity Owned by/Entitlement Held by Entities Outside the Region/Subregio			-	-	-	-	-	-	-	-	-
19	NET CAPACITY RESOURCES	41.902	39,603	39.156	39,496	39,145	39,145	39,145	39,145	39,095	39.095	39,095
20	TOTAL POTENTIAL RESOURCES	41,902	39,603	39,243	40,727	41,174	41,174	41,174	42,274	42,224	42,224	42,224
21	Distributed Generator Capacity < 1 MW			-	-	-	-	-	-	-	-	-
22	Other Capacity < 1 MW			-	-	-	-	-	-	-	-	-
23	Distributed Generator Capacity >= 1 MW			-	-	-	-	-	-	-	-	-
24	Capacity Total from EIA-860	39,550										
25	EIA-860 Capacity Total minus Total Internal Capacity	(312)										

Table 5e. Summer (RFC) Historical and Projected Demand and Capacity, Calendar Year 2006 (Megawatts)

Region	RFC
Subregion	
Country	U

	SUMMER	Actual					Projec	ted				
Line#	DESCRIPTION	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
1	Internal Demand	190,800	184,200	186,400	189,500	192,200	195,100	197,900	200,700	203,300	206,200	208,900
2	Standby Demand		-	-	-		-	-	-	-	-	-
3	TOTAL INTERNAL DEMAND	190,800	184,200	186,400	189,500	192,200	195,100	197,900	200,700	203,300	206,200	208,900
4	Direct Control Load Management		1,000	1,000	1,000	900	900	900	900	900	900	900
5	Interruptible Demand		2,800	2,900	2,900	2,900	2,900	2,900	2,900	2,900	2,900	2,700
6	NET INTERNAL DEMAND	190,800	180,400	182,500	185,600	188,400	191,300	194,100	196,900	199,500	202,400	205,300
			•									
7	TOTAL INTERNAL CAPACITY	218,791	222,429	223,480	223,917	224,631	225,141	225,217	225,092	225,092	225,092	225,092
7a	EXISTING CAPACITY	218,791	222,398	222,398	222,398	222,398	222,398	222,398	222,398	222,398	222,398	222,398
7a1	COMMITTED	213,491	217,098	217,098	217,098	217,098	217,098	217,098	217,098	217,098	217,098	217,098
7a1.1	Operable	213,491	217,098	217,098	217,098	217,098	217,098	217,098	217,098	217,098	217,098	217,098
7a1.2	Inoperable		-	-	-	-	-		-	-		-
7a2	UNCOMMITTED	800	800	800	800	800	800	800	800	800	800	800
7a2.1	Operable	800	800	800	800	800	800	800	800	800	800	800
7a2.2	Inoperable			-	-	-	-	-	-	-		-
7a3	ENERGY ONLY	4,500	4,500	4,500	4,500	4,500	4,500	4,500	4,500	4,500	4,500	4,500
7a3.1	Operable	4,500	4,500	4,500	4,500	4,500	4,500	4,500	4,500	4,500	4,500	4,500
7a3.2	Inoperable			-	-	-	-	-	-	-		-
7b	PLANNED CAPACITY ADDITIONS	-	31	1,438	2,608	3,215	3,915	4,015	4,015	4,015	4,015	4,015
7b1	UNDER CONSTRUCTION	-	31	1,438	1,438	1,438	1,438	1,438	1,438	1,438	1,438	1,438
7b1.1	Committed		31	1,438	1,438	1,438	1,438	1,438	1,438	1,438	1,438	1,438
7b1.2	Uncommitted				-	-	-	-	-	-	-	-
7b1.3	Energy Only			-	-	-	-	-	-	-	-	-
7b2	NOT UNDER CONSTRUCTION	-	-	-	1,170	1,777	2,477	2,577	2,577	2,577	2,577	2,577
7b2.1	Committed			-	1,170	1,777	2,477	2,577	2,577	2,577	2,577	2,577
7b2.2	Uncommitted			-	-	-	-	-	-	-	-	-
7b2.3	Energy Only			-	-	-	-	-	-	-	-	-
7c	CAPACITY RERATINGS, RETIREMENTS AND ADJUSTMENTS	-	-	(356)	(1,089)	(982)	(1,172)	(1,196)	(1,321)	(1,321)	(1,321)	(1,321)
7c1	Planned Positive Reratings of Existing Capacity			223	446	553	598	643	643	643	643	643
7c2	Planned Negative Reratings of Existing Capacity					-	10	19	28	28	28	28
7c3	Planned Retirements of Existing Operable Capacity			579	1,535	1,535	1,760	1,820	1,936	1,936	1,936	1,936
7c4	Planned Retirements of Existing Inoperable Capacity			-	-	-	-	-	-	-	-	-
7c5	Return to Service of Existing Inoperable Capacity			-	-	-	-	-	-	-	-	-
7c6	Existing Net Purchases from Non-reporting Parties within Region/Subregion											
7c7	Planned Net Purchases from Non-reporting Parties within Region/Subregion			-	-	-	-		-	-	-	-
8	TOTAL INOPERABLE CAPACITY	-	-	-	-	-	-	-	-	-	-	-
9	OPERABLE TOTAL INTERNAL CAPACITY	218,791	222,429	223,480	223,917	224,631	225,141	225,217	225,092	225.092	225.092	225,092

10	DERATES AND DECREASES IN SEASONAL RATED CAPACITY	-	-	64	144	144	144	144	144	144	144	144
10a	Conditional Derates			-	-	-	-	-	-	-	-	-
10b	Hydro Derates			-	-	-	-	-	-	-	-	-
10c	Wind Capacity Variations			64	144	144	144	144	144	144	144	144
11	Planned Outages or Scheduled Maintenance of Existing Capacity		700	700	700	700	700	700	700	700	700	700
12	DERATED OPERABLE TOTAL INTERNAL CAPACITY	218,791	221,729	222,716	223,073	223,787	224,297	224,373	224,248	224,248	224,248	224,248
13	OPERABLE ENERGY-ONLY AND UNCOMMITTED RESOURCES	5,300	5,300	5,300	5,300	5,300	5,300	5,300	5,300	5,300	5,300	5,300
14	DERATED OPERABLE INTERNAL CAPACITY	213,491	216,429	217,416	217,773	218,487	218,997	219,073	218,948	218,948	218,948	218,948
				1		1				1		
15	Transmission-Limited Resources		-	-	-	-	-	-	-	-	-	-
16	DELIVERABLE INTERNAL CAPACITY	213,491	216,429	217,416	217,773	218,487	218,997	219,073	218,948	218,948	218,948	218,948
17	CAPACITY PURCHASES AND INCOMING ADJUSTMENTS	1,202	2,091	1.202	1.202	1,202	1,202	1,202	1,202	1,202	1.202	1,202
17a	Purchases from Entities Outside the Region/Subregion	1,202	889	1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202
17a 17a.1	Full-Responsibility Purchases (portion of total purchases)		009	-					_			
17b	Owned Capacity/Entitlement Located Outside the Region/Subregion	1.202	1.202	1.202	1.202	1,202	1.202	1.202	1.202	1,202	1.202	1,202
170	Owned Capacity/Entitlement Educated Catalage the Neglon/Cablegion	1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202
18	SALES AND OUTGOING ADJUSTMENTS	-	1,364	-	-	-	-		-	-	-	-
18a	Sales to Entities Outside the Region/Subregion		1,364	-	-	-	-	-	-	-	-	-
18a1	Full-Responsibility Sales (portion of total sales)			-	-	-	-	-	-	-	-	-
18b	Capacity Owned by/Entitlement Held by Entities Outside the Region/Subregio			-	-	-	-	-	-	-	-	-
19	NET CAPACITY RESOURCES	214,693	217,156	218,618	218,975	219,689	220,199	220,275	220,150	220,150	220,150	220,150
20	TOTAL POTENTIAL RESOURCES	219,993	222,456	223,918	224,275	224,989	225,499	225,575	225,450	225,450	225,450	225,450
21	Distributed Generator Capacity < 1 MW			-	-	-	-	-	-	-	-	-
22	Other Capacity < 1 MW			-	-	-	-	-	-	-	-	-
23	Distributed Generator Capacity >= 1 MW			-	-	-	-	-	-	-	-	-
-		202.27										
24	Capacity Total from EIA-860	226,911										
25	EIA-860 Capacity Total minus Total Internal Capacity	(8,120)										

Table 5f. Summer (SERC) Historical and Projected Demand and Capacity, Calendar Year 2006 (Megawatts)

Region	SERC
Subregion	
Country	U

	SUMMER	Actual					Projec	ted				
Line#	DESCRIPTION	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
1	Internal Demand	199,030	201,669	205,628	210,014	214,567	218,282	222,450	226,785	231,113	235,435	239,383
2	Standby Demand	23	23	23	23	23	23	23	23	23	23	23
3	TOTAL INTERNAL DEMAND	199,052	201,691	205,651	210,037	214,590	218,305	222,473	226,808	231,136	235,458	239,406
4	Direct Control Load Management	682	897	911	945	998	1,037	1,077	1,104	1,130	1,138	1,147
5	Interruptible Demand	2,174	4,684	4,667	4,659	4,684	4,665	4,670	4,662	4,681	4,683	4,690
6	NET INTERNAL DEMAND	196,196	196,110	200,073	204,433	208,908	212,603	216,726	221,042	225,325	229,637	233,569
•		-	-	-	-	-	-	-	-	-	-	-
7	TOTAL INTERNAL CAPACITY	262,513	267,342	268,281	274,358	284,836	293,216	299,067	304,330	308,867	316,668	323,904
	<u>. </u>	-	-	-	-	-	-	-	-	-	-	-
7a	EXISTING CAPACITY	243,554	249,611	249,611	249,611	249,611	249,611	249,611	249,611	249,611	249,611	249,611
7a1	COMMITTED	206,499	211,092	211,092	211,092	211,092	211,092	211,092	211,092	211,092	211,092	211,092
7a1.1	Operable	204,354	209,958	209,958	209,958	209,958	209,958	209,958	209,958	209,958	209,958	209,958
7a1.2	Inoperable	2,145	1,134	1,134	1,134	1,134	1,134	1,134	1,134	1,134	1,134	1,134
7a2	UNCOMMITTED	36,360	37,824	37,824	37,824	37,824	37,824	37,824	37,824	37,824	37,824	37,824
7a2.1	Operable	33,956	35,420	35,420	35,420	35,420	35,420	35,420	35,420	35,420	35,420	35,420
7a2.2	Inoperable	2,404	2,404	2,404	2,404	2,404	2,404	2,404	2,404	2,404	2,404	2,404
7a3	ENERGY ONLY	695	695	695	695	695	695	695	695	695	695	695
7a3.1	Operable	695	695	695	695	695	695	695	695	695	695	695
7a3.2	Inoperable	-	-	-	-	-	-	-	_	-	-	-
	· ·	-	-	-	-	-	-	-	-	=	-	-
7b	PLANNED CAPACITY ADDITIONS	-	-	4,559	8,697	18,370	26,744	32,152	36,445	40,557	46,768	52,391
7b1	UNDER CONSTRUCTION	-	-	4,559	8,697	9,457	9,812	9,812	9,812	9,812	9,812	9,812
7b1.1	Committed		-	3,317	6,829	6,949	6,949	6,949	6,949	6,949	6,949	6,949
7b1.2	Uncommitted		-	1,067	341	341	341	341	341	341	341	341
7b1.3	Energy Only		-	175	1,527	2,167	2,522	2,522	2,522	2,522	2,522	2,522
7b2	NOT UNDER CONSTRUCTION	-	-	-	-	8,913	16,932	22,340	26,633	30,745	36,956	42,579
7b2.1	Committed		-	-	-	6,482	11,072	15,195	19,594	23,878	28,667	33,872
7b2.2	Uncommitted		-	-	-	2,311	5,740	7,025	6,919	6,747	8,169	8,587
7b2.3	Energy Only		-	-	-	120	120	120	120	120	120	120
		-	- `	- `	- `	- `	- `	- "	-	- `	-	-
7c	CAPACITY RERATINGS, RETIREMENTS AND ADJUSTMENTS	18,959	17,731	14,111	16,051	16,856	16,861	17,305	18,275	18,699	20,289	21,903
7c1	Planned Positive Reratings of Existing Capacity		-	-	-	-	-	-	-	-	-	-
7c2	Planned Negative Reratings of Existing Capacity		-	14	14	14	14	14	14	14	14	14
7c3	Planned Retirements of Existing Operable Capacity		-	-	-	-	-	-	-	-	-	-
7c4	Planned Retirements of Existing Inoperable Capacity		-	-	-	-	-	-	-	-	-	-
7c5	Return to Service of Existing Inoperable Capacity		1,128	1,245	1,685	1,685	1,685	1,685	1,685	1,685	1,685	1,685
7c6	Existing Net Purchases from Non-reporting Parties within Region/Subregion	18,959										
7c7	Planned Net Purchases from Non-reporting Parties within Region/Subregion		17,731	14,125	16,065	16,870	16,875	17,319	18,289	18,713	20,303	21,917
		-	-	-	-	-	-	-	-	-	-	-
8	TOTAL INOPERABLE CAPACITY	4,549	2,410	2,293	1,853	1,853	1,853	1,853	1,853	1,853	1,853	1,853
9	OPERABLE TOTAL INTERNAL CAPACITY	257,964	264,932	265,988	272,505	282,983	291,363	297,214	302,477	307,014	314,815	322,051

		- 1	_	_	_	_	_	_	_	_	_	
10	DERATES AND DECREASES IN SEASONAL RATED CAPACITY	28	28	28	28	28	28	28	28	28	28	28
10a	Conditional Derates	-	-	-	-	-	-	-	-	-	-	-
10b	Hydro Derates	-	-	-	-	-	-	-	-	-	-	-
10c	Wind Capacity Variations	28	28	28	28	28	28	28	28	28	28	28
		-	- '	- '	-	-	- '	-	-	-	-	-
11	Planned Outages or Scheduled Maintenance of Existing Capacity	-	-	-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-	-	-
12	DERATED OPERABLE TOTAL INTERNAL CAPACITY	257,936	264,904	265,960	272,478	282,955	291,335	297,186	302,449	306,986	314,787	322,023
13	OPERABLE ENERGY-ONLY AND UNCOMMITTED RESOURCES	34,651	36,115	37,357	37,983	41,054	44,838	46,123	46,017	45,845	47,267	47,685
14	DERATED OPERABLE INTERNAL CAPACITY	223,285	228,789	228,603	234,495	241,901	246,497	251,063	256,432	261,141	267,520	274,338
		-	-	-	-	-	-	-	-	-	-	-
15	Transmission-Limited Resources	-	-	-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-	-	-
16	DELIVERABLE INTERNAL CAPACITY	223,285	228,789	228,603	234,495	241,901	246,497	251,063	256,432	261,141	267,520	274,338
		-		-	-	-	-	-	-	-	-	-
17	CAPACITY PURCHASES AND INCOMING ADJUSTMENTS	2,948	5,756	5,160	4,644	4,011	3,876	3,931	3,870	3,925	4,001	4,000
17a	Purchases from Entities Outside the Region/Subregion	2,948	5,756	5,160	4,644	4,011	3,876	3,931	3,870	3,925	4,001	4,000
17a.1	Full-Responsibility Purchases (portion of total purchases)	-	-	-	-	-	-	-	-	-	-	-
17b	Owned Capacity/Entitlement Located Outside the Region/Subregion	-	-	-	-	-	-	-	-	-	-	-
40	SALES AND OUTGOING ADJUSTMENTS	2,603	3,421	3.274	3.909	3.596	3.454	3.487	3.571	3.604	3.658	4 402
18	Sales to Entities Outside the Region/Subregion	2,603	3,421	3,274	3,909	3,596	3,454	3,487	3,571	3,604	3,658	1,402
18a1	Full-Responsibility Sales (portion of total sales)	2,003	3,421	3,274	3,909	3,390	3,434	3,401	3,371	3,004	3,030	1,402
18b	Capacity Owned by/Entitlement Held by Entities Outside the Region/Subregio	-	-	-	-	-		-	-	-		-
100	Capacity Owned by/Entitlement Held by Entitles Odiside the Region/Subregio											
19	NET CAPACITY RESOURCES	223.630	231.124	230.489	235,230	242,316	246.919	251,507	256,731	261,462	267.863	276.937
20	TOTAL POTENTIAL RESOURCES	258,281	267,239	267,846	273,213	283,370	291.757	297.630	302,748	307.307	315,130	324.622
		-	-	-	-	-	-	-	-	-	-	-
21	Distributed Generator Capacity < 1 MW	-	-	-	-	-	-	-	-	-	-	-
22	Other Capacity < 1 MW	-	-	-	-	-	-	-	-	-	-	-
23	Distributed Generator Capacity >= 1 MW	-	-	-	-	-	-	-	-	-	-	-
	, ,	-	-	-	-	-	-	-	-	-	-	-
24	Capacity Total from EIA-860	255,616										
25	EIA-860 Capacity Total minus Total Internal Capacity	6,896										

Table 5g. Summer (SPP) Historical and Projected Demand and Capacity, Calendar Year 2006 (Megawatts)

Region	SPP
Subregion	
Country	U

	SUMMER	Actual					Projec	ted				
Line#	DESCRIPTION	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
1	Internal Demand	42,882	43,007	43,939	44,827	45,674	46,488	47,252	48,060	48,882	49,746	50,607
2	Standby Demand	20	20	20	20	20	20	20	20	20	20	20
3	TOTAL INTERNAL DEMAND	42,902	43,027	43,959	44,847	45,694	46,508	47,272	48,080	48,902	49,766	50,627
4	Direct Control Load Management	13	15	17	26	32	41	48	50	51	52	54
5	Interruptible Demand	907	746	746	748	751	756	761	766	773	780	787
6	NET INTERNAL DEMAND	41,983	42,266	43,196	44,073	44,911	45,711	46,463	47,263	48,077	48,934	49,786
•						•					•	
7	TOTAL INTERNAL CAPACITY	54,691	55,080	56,224	56,722	58,934	60,015	60,942	61,102	62,077	62,547	63,272
,											•	
7a	EXISTING CAPACITY	54,107	54,275	54,275	54,275	54,275	54,275	54,275	54,275	54,275	54,275	54,275
7a1	COMMITTED	44,349	44,517	44,517	44,517	44,517	44,517	44,517	44,517	44,517	44,517	44,517
7a1.1	Operable	44,157	44,337	44,337	44,337	44,337	44,337	44,337	44,337	44,337	44,337	44,337
7a1.2	Inoperable	192	180	180	180	180	180	180	180	180	180	180
7a2	UNCOMMITTED	9,758	9,758	9,758	9,758	9,758	9,758	9,758	9,758	9,758	9,758	9,758
7a2.1	Operable	9,758	9,758	9,758	9,758	9,758	9,758	9,758	9,758	9,758	9,758	9,758
7a2.2	Inoperable			-	-	-	-	-	-	-	-	-
7a3	ENERGY ONLY	-	-	-	-	-	-	-	-	-	-	-
7a3.1	Operable			-	-	-	-	-	-	-	-	-
7a3.2	Inoperable			-	-	-	-	-	-	-	-	-
7b	PLANNED CAPACITY ADDITIONS	-	215	1,231	1,556	3,629	4,572	5,782	5,832	6,672	6,972	7,551
7b1	UNDER CONSTRUCTION	-	155	821	821	2,439	2,714	2,714	2,714	2,714	2,964	3,064
7b1.1	Committed		155	821	821	2,439	2,714	2,714	2,714	2,714	2,964	3,064
7b1.2	Uncommitted		-	-	-	-	-	-	-	-	-	-
7b1.3	Energy Only		-	-	-	-	-	-	-	-	-	-
7b2	NOT UNDER CONSTRUCTION	-	60	410	735	1,190	1,858	3,068	3,118	3,958	4,008	4,487
7b2.1	Committed		-	350	675	1,130	1,727	2,937	2,937	3,777	3,777	4,256
7b2.2	Uncommitted		60	60	60	60	131	131	181	181	231	231
7b2.3	Energy Only		-	-	-	-	-	-	-	-	-	-
7c	CAPACITY RERATINGS, RETIREMENTS AND ADJUSTMENTS	584	590	718	891	1,030	1,168	885	995	1,130	1,300	1,446
7c1	Planned Positive Reratings of Existing Capacity		230	225	268	237	255	255	250	250	250	256
7c2	Planned Negative Reratings of Existing Capacity		174	171	171	171	171	189	204	209	209	209
7c3	Planned Retirements of Existing Operable Capacity		61	61	61	61	61	61	61	61	61	61
7c4	Planned Retirements of Existing Inoperable Capacity		-	-	-	-	-	-	-	-	-	-
7c5	Return to Service of Existing Inoperable Capacity		48	48	48	48	48	68	68	48	48	48
7c6	Existing Net Purchases from Non-reporting Parties within Region/Subregion	584										
7c7	Planned Net Purchases from Non-reporting Parties within Region/Subregion		595	725	855	1,025	1,145	880	1,010	1,150	1,320	1,460
8	TOTAL INOPERABLE CAPACITY	192	132	132	132	132	132	112	112	132	132	132
9	OPERABLE TOTAL INTERNAL CAPACITY	54,499	54,948	56,092	56,590	58,802	59,883	60,830	60,990	61,945	62,415	63,140

											-	
10	DERATES AND DECREASES IN SEASONAL RATED CAPACITY	101	101	101	101	101	101	101	101	101	101	101
10a	Conditional Derates			-	-	-	-	-	-	-	-	-
10b	Hydro Derates			-	-	-	-	-	-	-	-	-
10c	Wind Capacity Variations	101	101	101	101	101	101	101	101	101	101	101
11	Planned Outages or Scheduled Maintenance of Existing Capacity	278	50	-	-	-	-	-	-	-	-	-
12	DERATED OPERABLE TOTAL INTERNAL CAPACITY	54,120	54,797	55,991	56,489	58,701	59,782	60,729	60,889	61,844	62,314	63,039
13	OPERABLE ENERGY-ONLY AND UNCOMMITTED RESOURCES	9,758	9,818	9,818	9,818	9,818	9,889	9,889	9,939	9,939	9,989	9,989
14	DERATED OPERABLE INTERNAL CAPACITY	44,362	44,979	46,173	46,671	48,883	49,893	50,840	50,950	51,905	52,325	53,050
T	T		T	1	T	1						
15	Transmission-Limited Resources			-	-	-	-	-	- 1	-	-	-
16	DELIVERABLE INTERNAL CAPACITY	44,362	44,979	46,173	46,671	48,883	49.893	50.840	50.950	51.905	52.325	53,050
10	DELIVERABLE INTERNAL CAPACITY	44,302	44,919	40,173	40,071	40,003	49,093	30,040	30,930	31,903	32,323	33,030
17	CAPACITY PURCHASES AND INCOMING ADJUSTMENTS	7,700	8,152	8,202	8,536	7,514	7,464	6,703	6,727	6,751	6,908	7,043
17a	Purchases from Entities Outside the Region/Subregion	6,841	7,265	7,315	7,649	6,627	6,447	5,686	5,710	5,734	5,891	6,026
17a.1	Full-Responsibility Purchases (portion of total purchases)	1,441	1,191	1,116	1,091	1,087	1,075	1,075	1,024	999	999	924
17b	Owned Capacity/Entitlement Located Outside the Region/Subregion	859	887	887	887	887	1,017	1,017	1,017	1,017	1,017	1,017
18	SALES AND OUTGOING ADJUSTMENTS	3,441	3,650	3,515	3,507	3,322	3,248	3,314	3,265	3,207	3,238	3,182
18a	Sales to Entities Outside the Region/Subregion	3,441	3,650	3,515	3,507	3,322	3,248	3,314	3,265	3,207	3,238	3,182
18a1	Full-Responsibility Sales (portion of total sales)	1,328	1,359	1,304	1,321	1,323	1,325	1,327	1,329	1,331	1,333	1,336
18b	Capacity Owned by/Entitlement Held by Entities Outside the Region/Subregio			-	-	-	-	-	-	-	-	-
19	NET CAPACITY RESOURCES	48,621	49,480	50,859	51,699	53,075	54,108	54,228	54,411	55,449	55,995	56,911
20	TOTAL POTENTIAL RESOURCES	58,379	59,298	60,677	61,517	62,893	63,997	64,117	64,350	65,388	65,984	66,900
04	Distributed Conserter Conseils A MAN	2	3	3	3	2.1	2	2	2.1	2	2	2
21	Distributed Generator Capacity < 1 MW Other Capacity < 1 MW	3	3	3	3	3	3	3	3	3	3	3
22 23	Distributed Generator Capacity >= 1 MW	215	215	215	215	215	215	215	215	215	215	215
23	Distributed Generator Capacity >= 1 MW	215	215	213	215	215	215	215	215	215	215	215
24	Capacity Total from EIA-860	59,886										
25	EIA-860 Capacity Total minus Total Internal Capacity	(5,195)										
	Lin 000 Capacity Total Illinos Total Illicitial Capacity	(0,100)										

Table 5h. Summer (ERCOT) Historical and Projected Demand and Capacity, Calendar Year 2006 (Megawatts)

Region	ERCOT
Subregion	
Country	U

	SUMMER	Actual					Projec	ted				
Line#	DESCRIPTION	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
1	Internal Demand	62,339	63,794	65,135	66,508	67,955	69,456	70,733	72,304	73,998	75,596	77,024
2	Standby Demand											
3	TOTAL INTERNAL DEMAND	62,339	63,794	65,135	66,508	67,955	69,456	70,733	72,304	73,998	75,596	77,024
4	Direct Control Load Management											
5	Interruptible Demand	1,125	1,125	1,125	1,125	1,125	1,125	1,125	1,125	1,125	1,125	1,125
6	NET INTERNAL DEMAND	61,214	62,669	64,010	65,383	66,830	68,331	69,608	71,179	72,873	74,471	75,899
			•							•		
7	TOTAL INTERNAL CAPACITY	79,472	81,949	92,567	100,585	104,037	106,767	107,767	108,567	108,767	111,467	111,467
			•							•		
7a	EXISTING CAPACITY	79,472	80,772	80,772	80,772	80,772	80,772	80,772	80,772	80,772	80,772	80,772
7a1	COMMITTED	72,424	74,532	74,532	74,532	74,532	74,532	74,532	74,532	74,532	74,532	74,532
7a1.1	Operable	72,424	74,532	74,532	74,532	74,532	74,532	74,532	74,532	74,532	74,532	74,532
7a1.2	Inoperable			-	-	-	-	-	-	-	-	-
7a2	UNCOMMITTED	7,048	6,240	6,240	6,240	6,240	6,240	6,240	6,240	6,240	6,240	6,240
7a2.1	Operable	392	533	533	533	533	533	533	533	533	533	533
7a2.2	Inoperable	6,656	5,707	5,707	5,707	5,707	5,707	5,707	5,707	5,707	5,707	5,707
7a3	ENERGY ONLY	-	-	-	-	-	-	-	-	-	-	-
7a3.1	Operable			-	-	-	-	-	-	-	-	-
7a3.2	Inoperable			-	-	-	-	-	-	-	-	-
7b	PLANNED CAPACITY ADDITIONS	-	1,335	12,783	20,801	23,994	26,724	27,724	28,524	28,724	31,424	31,424
7b1	UNDER CONSTRUCTION	-	1,335	5,647	7,083	7,938	7,938	7,938	7,938	7,938	7,938	7,938
7b1.1	Committed		-	1,050	1,050	1,050	1,050	1,050	1,050	1,050	1,050	1,050
7b1.2	Uncommitted		1,335	4,597	6,033	6,888	6,888	6,888	6,888	6,888	6,888	6,888
7b1.3	Energy Only			-	-	-	-	-	-	-	-	-
7b2	NOT UNDER CONSTRUCTION	-	-	7,136	13,718	16,056	18,786	19,786	20,586	20,786	23,486	23,486
7b2.1	Committed			1,460	1,499	1,499	2,249	3,049	3,049	3,049	3,049	3,049
7b2.2	Uncommitted			5,676	12,219	14,557	16,537	16,737	17,537	17,737	20,437	20,437
7b2.3	Energy Only			-	-	-	-	-	-	-	-	-
										•		
7c	CAPACITY RERATINGS, RETIREMENTS AND ADJUSTMENTS	-	(158)	(988)	(988)	(729)	(729)	(729)	(729)	(729)	(729)	(729)
7c1	Planned Positive Reratings of Existing Capacity			-	-	-	-	-	-	-	-	-
7c2	Planned Negative Reratings of Existing Capacity		158	328	328	11	11	11	11	11	11	11
7c3	Planned Retirements of Existing Operable Capacity			660	660	718	718	718	718	718	718	718
7c4	Planned Retirements of Existing Inoperable Capacity			-	-	-	-	-	-	-	-	-
7c5	Return to Service of Existing Inoperable Capacity			418	309	484	279	243	243	243	243	243
7c6	Existing Net Purchases from Non-reporting Parties within Region/Subregion											
700												
7c7	Planned Net Purchases from Non-reporting Parties within Region/Subregion			-	-	-	-	-	-	-	-	-
	Planned Net Purchases from Non-reporting Parties within Region/Subregion			-	-	-	-	-	-		-	-
		6,656	5,707 76,242	5,289 87,278	5,398 95,187	5,223 98,814	5,428 101,339	5,464 102,303	5,464 103,103	5,464 103,303	5,464 106,003	5,464 106,003

10	DERATES AND DECREASES IN SEASONAL RATED CAPACITY	2,183	3,116	4,906	4,941	4,941	4,941	4,941	4,941	4,941	4,941	4,941
10a	Conditional Derates			-	-	-	-	-	-	-	-	-
10b	Hydro Derates			-	-	-	-	-	-	-	-	-
10c	Wind Capacity Variations	2,183	3,116	4,906	4,941	4,941	4,941	4,941	4,941	4,941	4,941	4,941
11	Planned Outages or Scheduled Maintenance of Existing Capacity	41		-	-	-	-	-	-	-	-	-
12	DERATED OPERABLE TOTAL INTERNAL CAPACITY	70,592	73,126	82,372	90,246	93,873	96,398	97,362	98,162	98,362	101,062	101,062
13	OPERABLE ENERGY-ONLY AND UNCOMMITTED RESOURCES	392	1,868	10,806	18,785	21,978	23,958	24,158	24,958	25,158	27,858	27,858
14	DERATED OPERABLE INTERNAL CAPACITY	70,200	71,258	71,566	71,461	71,895	72,440	73,204	73,204	73,204	73,204	73,204
15	Transmission-Limited Resources		<u> </u>			1						
15	Hansmission-Limited Resources			-		-	-	-	-		-	-
16	DELIVERABLE INTERNAL CAPACITY	70,200	71,258	71,566	71,461	71.895	72,440	73,204	73,204	73,204	73,204	73,204
10	DELIVERABLE INVENTAL GALAGIT	10,200	,	1 1,000	,	1 1,000	,	. 0,20	. 0,20 :	. 0,20	. 0,20	,
17	CAPACITY PURCHASES AND INCOMING ADJUSTMENTS	464	696	800	800	800	800	800	800	800	800	800
17a	Purchases from Entities Outside the Region/Subregion	464	696	800	800	800	800	800	800	800	800	800
17a.1	Full-Responsibility Purchases (portion of total purchases)			-	-	-	-	-	-	-	-	-
17b	Owned Capacity/Entitlement Located Outside the Region/Subregion			-	-	-	-	-	-	-	-	-
18	SALES AND OUTGOING ADJUSTMENTS	-	218	247	247	247	247	247	247	247	247	247
18a	Sales to Entities Outside the Region/Subregion			-	-	-	-	-	-	-	-	-
18a1	Full-Responsibility Sales (portion of total sales)			-	-	-	-	-	-	-	-	-
18b	Capacity Owned by/Entitlement Held by Entities Outside the Region/Subregio		218	247	247	247	247	247	247	247	247	247
19	NET CAPACITY RESOURCES	70.664	71,736	72,119	72,014	72,448	72,993	73,757	73,757	73,757	73,757	73,757
20	TOTAL POTENTIAL RESOURCES	71,056	73,604	82,925	90,799	94.426	96,951	97.915	98.715	98,915	101,615	101.615
20	TOTAL POTENTIAL RESOURCES	71,030	73,004	62,923	30,733	94,420	30,331	31,313	90,713	30,313	101,013	101,013
21	Distributed Generator Capacity < 1 MW	1	1	1	1	1	1	1	1	1	1	1
22	Other Capacity < 1 MW			•		·	·		·	·		
23	Distributed Generator Capacity >= 1 MW	92	92	92	92	92	92	92	92	92	92	92
					I	ı		l	·	J.	·	
24	Capacity Total from EIA-860	85,192										
25	EIA-860 Capacity Total minus Total Internal Capacity	(5,720)										

Table 51. Summer (WECC) Historical and Projected Demand and Capacity, Calendar Year 2006 (Megawatts)

Region	WECC
Subregion	
Country	U

	SUMMER	Actual					Projec	ted				
Line#	DESCRIPTION	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
1	Internal Demand	142,096	137,465	140,284	143,175	146,044	148,854	151,644	154,431	157,280	160,298	163,341
2	Standby Demand	-	-	-	-	-	-	-	-	-	-	-
3	TOTAL INTERNAL DEMAND	142,096	137,465	140,284	143,175	146,044	148,854	151,644	154,431	157,280	160,298	163,341
4	Direct Control Load Management	172	207	238	270	301	357	407	450	490	525	556
5	Interruptible Demand	2,522	3,169	3,242	3,289	3,304	3,329	3,341	3,351	3,349	3,365	3,357
6	NET INTERNAL DEMAND	139,402	134,089	136,804	139,616	142,439	145,168	147,896	150,630	153,441	156,408	159,428
						•	-	•		•	•	
7	TOTAL INTERNAL CAPACITY	174,802	176,940	182,983	185,309	188,594	189,490	189,502	189,502	189,502	189,502	189,502
						'				'		
7a	EXISTING CAPACITY	174,802	174,802	174,802	174,802	174,802	174,802	174,802	174,802	174,802	174,802	174,802
7a1	COMMITTED	174,802	174,802	174,802	174,802	174,802	174,802	174,802	174,802	174,802	174,802	174,802
7a1.1	Operable	174,802	174,802	174,802	174,802	174,802	174,802	174,802	174,802	174,802	174,802	174,802
7a1.2	Inoperable	-	-	-	-	-	-	-	-	-		-
7a2	UNCOMMITTED	-	-	-	-	-	-		-			-
7a2.1	Operable	-	-	-	-	-	-	-	-	-		-
7a2.2	Inoperable	-	-	-	-	-	-	-	-	-	-	-
7a3	ENERGY ONLY	-	-	-	-	-	-	-	-	-	-	-
7a3.1	Operable	-	-	-	-	-	-	-	-	-	-	-
7a3.2	Inoperable	-	-	-	-	-	-	-	-	-	-	-
7b	PLANNED CAPACITY ADDITIONS	•	1,856	7,778	10,112	13,385	14,269	14,269	14,269	14,269	14,269	14,269
7b1	UNDER CONSTRUCTION	-	1,856	6,361	6,689	8,369	8,643	8,643	8,643	8,643	8,643	8,643
7b1.1	Committed		1,856	6,361	6,689	8,369	8,643	8,643	8,643	8,643	8,643	8,643
7b1.2	Uncommitted		-	-	-	-	-	-	-	-	-	-
7b1.3	Energy Only		-	-	-	-	-	-	-	-	-	-
7b2	NOT UNDER CONSTRUCTION	-	-	1,417	3,423	5,016	5,626	5,626	5,626	5,626	5,626	5,626
7b2.1	Committed		-	-	-	-	-	-	-	-	-	-
7b2.2	Uncommitted		-	1,417	3,423	5,016	5,626	5,626	5,626	5,626	5,626	5,626
7b2.3	Energy Only		-	-	-	-	-	-	-	-	-	-
7c	CAPACITY RERATINGS, RETIREMENTS AND ADJUSTMENTS	•	282	403	395	407	419	431	431	431	431	431
7c1	Planned Positive Reratings of Existing Capacity		282	403	415	427	439	451	579	579	579	579
7c2	Planned Negative Reratings of Existing Capacity		-	-	5	5	5	5	133	133	133	133
7c3	Planned Retirements of Existing Operable Capacity		-	-	15	15	15	15	15	15	15	15
7c4	Planned Retirements of Existing Inoperable Capacity		-		-	-	-	-	-	-	-	-
7c5	Return to Service of Existing Inoperable Capacity		-	-	-		-		-	-	-	-
7c6	Existing Net Purchases from Non-reporting Parties within Region/Subregion	-										
7c7	Planned Net Purchases from Non-reporting Parties within Region/Subregion		-	-	-	-	-	-	-	-	-	-
8	TOTAL INOPERABLE CAPACITY	-	-	-	-	-	-	-	-	-	-	-
9	OPERABLE TOTAL INTERNAL CAPACITY	174,802	176,940	182,983	185,309	188,594	189,490	189,502	189,502	189,502	189,502	189,502

10	DERATES AND DECREASES IN SEASONAL RATED CAPACITY	8,876	8,911	10,126	10,234	10,234	10,234	10,234	10,234	10,234	10,234	10,234
10a	Conditional Derates	-	-	-	-	-	-	-	-	-	-	-
10b	Hydro Derates	5,081	5,081	5,091	5,091	5,091	5,091	5,091	5,091	5,091	5,091	5,091
10c	Wind Capacity Variations	3,795	3,830	5,035	5,143	5,143	5,143	5,143	5,143	5,143	5,143	5,143
11	Planned Outages or Scheduled Maintenance of Existing Capacity	6,351	497	421	309	258	265	313	408	398	406	381
12	DERATED OPERABLE TOTAL INTERNAL CAPACITY	159,575	167,532	172,436	174,766	178,102	178,991	178,955	178,860	178,870	178,862	178,887
13	OPERABLE ENERGY-ONLY AND UNCOMMITTED RESOURCES	-	-	1,417	3,423	5,016	5,626	5,626	5,626	5,626	5,626	5,626
14	DERATED OPERABLE INTERNAL CAPACITY	159,575	167,532	171,019	171,343	173,086	173,365	173,329	173,234	173,244	173,236	173,261
15	Transmission-Limited Resources	110	110	110	110	110	110	110	110	110	110	110
		<u> </u>										
16	DELIVERABLE INTERNAL CAPACITY	159,465	167,422	170,909	171,233	172,976	173,255	173,219	173,124	173,134	173,126	173,151
17	CAPACITY PURCHASES AND INCOMING ADJUSTMENTS	716	755	760	724	730	594	602	603	605	608	610
17a	Purchases from Entities Outside the Region/Subregion	716	755	760	724	730	594	602	603	605	608	610
17a.1	Full-Responsibility Purchases (portion of total purchases)	716	755	760	724	730	594	602	603	605	608	610
17b	Owned Capacity/Entitlement Located Outside the Region/Subregion	-	-	-	-	-	-	-	-	-	-	-
18	SALES AND OUTGOING ADJUSTMENTS	547	245	217	219	219	221	222	223	223	224	225
18a	Sales to Entities Outside the Region/Subregion	547	245	217	219	219	221	222	223	223	224	225
18a1	Full-Responsibility Sales (portion of total sales)	547	245	217	219	219	221	222	223	223	224	225
18b	Capacity Owned by/Entitlement Held by Entities Outside the Region/Subregio	-	-	-	-	-	-	-	-	-	-	-
19	NET CAPACITY RESOURCES	159,634	167,932	171,452	171,738	173,487	173,628	173,599	173,504	173,516	173,510	173,536
20	TOTAL POTENTIAL RESOURCES	159,744	168,042	172,979	175,271	178,613	179,364	179,335	179,240	179,252	179,246	179,272
21	Distributed Generator Capacity < 1 MW	-	-	-	-	-	-	-	-	-	-	-
22	Other Capacity < 1 MW	-	-	-	-	-	-	-	-	-	-	-
23	Distributed Generator Capacity >= 1 MW	-	-	-	-	-	-	-	-	-	-	-
24	Capacity Total from EIA-860	177,384										
25	EIA-860 Capacity Total minus Total Internal Capacity	(2,582)										