

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

Region	FRCC
Subregion	
Country	U

Line#	DESCRIPTION	SUMMER					Projected					
		Actual 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

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

Region	MRO
Subregion	
Country	U

Line#	DESCRIPTION	SUMMER					Projected					
		Actual 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	-	-	-	-	-	-	-	-	-	-	-
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

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

Region	NPCC
Subregion	NY
Country	U

Line#	DESCRIPTION	SUMMER		Actual	Projected							
		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											
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

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

Region	RFC
Subregion	
Country	U

Line#	DESCRIPTION	SUMMER					Projected					
		Actual 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

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

Region	SERC
Subregion	
Country	U

Line#	DESCRIPTION	SUMMER					Projected					
		Actual 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
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

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

Region	SPP
Subregion	
Country	U

Line#	DESCRIPTION	SUMMER					Projected					
		Actual 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

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

Region	ERCOT
Subregion	
Country	U

Line#	DESCRIPTION	SUMMER					Projected					
		Actual 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											
7c7	Planned Net Purchases from Non-reporting Parties within Region/Subregion			-	-	-	-	-	-	-	-	-
8	TOTAL INOPERABLE CAPACITY	6,656	5,707	5,289	5,398	5,223	5,428	5,464	5,464	5,464	5,464	5,464
9	OPERABLE TOTAL INTERNAL CAPACITY	72,816	76,242	87,278	95,187	98,814	101,339	102,303	103,103	103,303	106,003	106,003

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

Region	WECC
Subregion	
Country	U

Line#	DESCRIPTION	Actual					Projected					
		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

