

Table 5o. Winter (SERC) Historical and Projected Demand and Capacity, Calendar Year 2006

Region	SERC
Subregion	
Country	U

Line#	DESCRIPTION	WINTER		Projected								
		Actual	Actual	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	20012/2013	2013/2014	2014/2015	20015/2016
1	Internal Demand	175,141	178,315	181,724	185,393	509,328	190,986	193,672	196,652	1,258,268	552,953	207,142
2	Standby Demand	21	21	21	21	63	21	21	21	148	63	21
3	TOTAL INTERNAL DEMAND	175,162	178,336	181,745	185,414	509,392	191,007	193,693	196,673	1,258,415	553,016	207,163
4	Direct Control Load Management	543	858	871	876	1,990	889	899	910	4,988	2,094	944
5	Interruptible Demand	2,517	4,443	4,463	4,466	12,428	4,458	4,448	4,470	28,042	12,625	4,514
6	NET INTERNAL DEMAND	172,102	173,035	176,411	180,072	494,974	185,660	188,346	191,293	1,225,385	538,297	201,705
7	TOTAL INTERNAL CAPACITY	267,580	269,812	272,192	274,860	781,005	291,235	296,282	300,648	1,950,971	853,263	318,144
7a	EXISTING CAPACITY	252,796	256,536	256,536	256,536	698,575	256,536	256,536	256,536	1,601,108	698,575	256,536
7a1	COMMITTED	215,741	218,017	218,017	218,017	586,335	218,017	218,017	218,017	1,343,955	586,335	218,017
7a1.1	Operable	212,406	215,691	215,691	215,691	579,357	215,691	215,691	215,691	1,327,673	579,357	215,691
7a1.2	Inoperable	3,335	2,326	2,326	2,326	6,978	2,326	2,326	2,326	16,282	6,978	2,326
7a2	UNCOMMITTED	36,360	37,824	37,824	37,824	110,155	37,824	37,824	37,824	252,788	110,155	37,824
7a2.1	Operable	33,956	35,420	35,420	35,420	102,943	35,420	35,420	35,420	238,364	102,943	35,420
7a2.2	Inoperable	2,404	2,404	2,404	2,404	7,212	2,404	2,404	2,404	14,424	7,212	2,404
7a3	ENERGY ONLY	695	695	695	695	2,085	695	695	695	4,365	2,085	695
7a3.1	Operable	695	695	695	695	2,085	695	695	695	4,365	2,085	695
7a3.2	Inoperable	-	-	-	-	-	-	-	-	-	-	-
7b	PLANNED CAPACITY ADDITIONS	-	-	3,509	6,164	51,401	23,085	28,361	32,248	260,540	116,597	47,481
7b1	UNDER CONSTRUCTION	-	-	3,509	6,164	18,598	7,159	7,159	7,159	43,369	18,953	7,159
7b1.1	Committed	-	-	2,267	4,296	11,274	4,296	4,296	4,296	25,323	11,274	4,296
7b1.2	Uncommitted	-	-	1,067	341	113	341	341	341	567	113	341
7b1.3	Energy Only	-	-	175	1,527	7,211	2,522	2,522	2,522	17,479	7,566	2,522
7b2	NOT UNDER CONSTRUCTION	-	-	-	-	32,804	15,926	21,202	25,088	217,171	97,645	40,322
7b2.1	Committed	-	-	-	-	23,257	10,066	14,057	18,049	172,962	78,539	31,615
7b2.2	Uncommitted	-	-	-	-	9,187	5,740	7,025	6,919	43,489	18,746	8,587
7b2.3	Energy Only	-	-	-	-	360	120	120	120	720	360	120
7c	CAPACITY RERATINGS, RETIREMENTS AND ADJUSTMENTS	14,784	13,276	12,147	12,160	31,029	11,614	11,385	11,864	89,323	38,091	14,126
7c1	Planned Positive Reratings of Existing Capacity	-	-	-	-	-	-	-	-	-	-	-
7c2	Planned Negative Reratings of Existing Capacity	-	-	-	-	-	-	-	-	-	-	-
7c3	Planned Retirements of Existing Operable Capacity	-	-	-	-	-	-	174	174	1,044	522	174
7c4	Planned Retirements of Existing Inoperable Capacity	-	-	-	-	-	-	-	-	-	-	-
7c5	Return to Service of Existing Inoperable Capacity	-	1,128	1,247	1,247	3,678	1,247	1,247	1,247	7,538	3,678	1,247
7c6	Existing Net Purchases from Non-reporting Parties within Region/Subregion	14,784	-	-	-	-	-	-	-	-	-	-
7c7	Planned Net Purchases from Non-reporting Parties within Region/Subregion	-	13,276	12,147	12,160	31,029	11,614	11,559	12,038	90,367	38,613	14,300
8	TOTAL INOPERABLE CAPACITY	5,739	3,602	3,483	3,483	10,512	3,483	3,483	3,483	23,168	10,512	3,483

Table 5p. Winter (SPP) Historical and Projected Demand and Capacity, Calendar Year 2006

Region	SPP
Subregion	
Country	U

Line#	DESCRIPTION	WINTER		Projected									
		Actual	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017
1	Internal Demand		30,865	31,067	31,694	32,368	32,993	33,563	34,102	34,659	35,421	36,079	36,708
2	Standby Demand		20	20	20	20	20	20	20	20	20	20	20
3	TOTAL INTERNAL DEMAND		30,885	31,087	31,714	32,388	33,013	33,583	34,122	34,679	35,441	36,099	36,728
4	Direct Control Load Management		-	-	0	2	3	4	5	5	5	5	5
5	Interruptible Demand		760	617	618	618	619	621	611	612	615	617	619
6	NET INTERNAL DEMAND		30,125	30,469	31,096	31,769	32,391	32,958	33,506	34,062	34,820	35,477	36,104
7	TOTAL INTERNAL CAPACITY		55,443	56,658	57,136	58,234	59,942	60,927	61,849	62,020	62,995	63,215	64,089
7a	EXISTING CAPACITY		54,859	55,187	55,187	55,187	55,187	55,187	55,187	55,187	55,187	55,187	55,187
7a1	COMMITTED		44,601	44,929	44,929	44,929	44,929	44,929	44,929	44,929	44,929	44,929	44,929
7a1.1	Operable		44,409	44,749	44,749	44,749	44,749	44,749	44,749	44,749	44,749	44,749	44,749
7a1.2	Inoperable		192	180	180	180	180	180	180	180	180	180	180
7a2	UNCOMMITTED		10,258	10,258	10,258	10,258	10,258	10,258	10,258	10,258	10,258	10,258	10,258
7a2.1	Operable		10,258	10,258	10,258	10,258	10,258	10,258	10,258	10,258	10,258	10,258	10,258
7a2.2	Inoperable		-	-	-	-	-	-	-	-	-	-	-
7a3	ENERGY ONLY		-	-	-	-	-	-	-	-	-	-	-
7a3.1	Operable		-	-	-	-	-	-	-	-	-	-	-
7a3.2	Inoperable		-	-	-	-	-	-	-	-	-	-	-
7b	PLANNED CAPACITY ADDITIONS		-	881	1,231	2,156	3,725	4,572	5,782	5,832	6,672	6,722	7,451
7b1	UNDER CONSTRUCTION		-	821	821	1,421	2,464	2,714	2,714	2,714	2,714	2,714	2,964
7b1.1	Committed		-	821	821	1,421	2,464	2,714	2,714	2,714	2,714	2,714	2,964
7b1.2	Uncommitted		-	-	-	-	-	-	-	-	-	-	-
7b1.3	Energy Only		-	-	-	-	-	-	-	-	-	-	-
7b2	NOT UNDER CONSTRUCTION		-	60	410	735	1,261	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	131	131	131	181	181	231	231
7b2.3	Energy Only		-	-	-	-	-	-	-	-	-	-	-
7c	CAPACITY RERATINGS, RETIREMENTS AND ADJUSTMENTS		584	590	718	891	1,030	1,168	880	1,001	1,136	1,306	1,451
7c1	Planned Positive Reratings of Existing Capacity		-	230	225	268	237	255	250	250	250	250	255
7c2	Planned Negative Reratings of Existing Capacity		-	174	171	171	171	171	189	198	203	203	203
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	68	68	48	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	112	112	132	132	132	132

Table 5q. Winter (ERCOT) Historical and Projected Demand and Capacity, Calendar Year 2006

Region	ERCOT
Subregion	
Country	U

Line#	DESCRIPTION	WINTER		Projected									
		Actual	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017
1	Internal Demand		50,402	47,163	48,243	49,362	50,326	51,047	52,382	53,511	54,598	55,946	57,178
2	Standby Demand												
3	TOTAL INTERNAL DEMAND		50,402	47,163	48,243	49,362	50,326	51,047	52,382	53,511	54,598	55,946	57,178
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
6	NET INTERNAL DEMAND		50,402	46,038	47,118	48,237	49,201	49,922	51,257	52,386	53,473	54,821	56,053
7	TOTAL INTERNAL CAPACITY		82,340	91,709	99,391	106,557	110,419	111,719	111,919	112,119	114,819	114,819	114,819
7a	EXISTING CAPACITY		82,340	84,325	84,325	84,325	84,325	84,325	84,325	84,325	84,325	84,325	84,325
7a1	COMMITTED		75,760	77,537	77,537	77,537	77,537	77,537	77,537	77,537	77,537	77,537	77,537
7a1.1	Operable		75,760	77,537	77,537	77,537	77,537	77,537	77,537	77,537	77,537	77,537	77,537
7a1.2	Inoperable												
7a2	UNCOMMITTED		6,580	6,788	6,788	6,788	6,788	6,788	6,788	6,788	6,788	6,788	6,788
7a2.1	Operable		175	914	914	914	914	914	914	914	914	914	914
7a2.2	Inoperable		6,405	5,874	5,874	5,874	5,874	5,874	5,874	5,874	5,874	5,874	5,874
7a3	ENERGY ONLY		-	-	-	-	-	-	-	-	-	-	-
7a3.1	Operable												
7a3.2	Inoperable												
7b	PLANNED CAPACITY ADDITIONS		-	8,113	15,963	23,194	26,724	28,024	28,224	28,424	31,124	31,124	31,124
7b1	UNDER CONSTRUCTION		-	3,366	5,647	7,938	7,938	7,938	7,938	7,938	7,938	7,938	7,938
7b1.1	Committed			500	1,050	1,050	1,050	1,050	1,050	1,050	1,050	1,050	1,050
7b1.2	Uncommitted			2,866	4,597	6,888	6,888	6,888	6,888	6,888	6,888	6,888	6,888
7b1.3	Energy Only												
7b2	NOT UNDER CONSTRUCTION		-	4,747	10,316	15,256	18,786	20,086	20,286	20,486	23,186	23,186	23,186
7b2.1	Committed			1,310	1,499	1,499	2,249	3,049	3,049	3,049	3,049	3,049	3,049
7b2.2	Uncommitted			3,437	8,817	13,757	16,537	17,037	17,237	17,437	20,137	20,137	20,137
7b2.3	Energy Only												
7c	CAPACITY RERATINGS, RETIREMENTS AND ADJUSTMENTS		-	(729)	(897)	(962)	(630)	(630)	(630)	(630)	(630)	(630)	(630)
7c1	Planned Positive Reratings of Existing Capacity												
7c2	Planned Negative Reratings of Existing Capacity			174	342	342	10	10	10	10	10	10	10
7c3	Planned Retirements of Existing Operable Capacity			555	555	620	620	620	620	620	620	620	620
7c4	Planned Retirements of Existing Inoperable Capacity												
7c5	Return to Service of Existing Inoperable Capacity			76	94	94	363	194	214	214	214	214	214
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		6,405	5,798	5,780	5,780	5,511	5,680	5,660	5,660	5,660	5,660	5,660
9	OPERABLE TOTAL INTERNAL CAPACITY		75,935	85,911	93,611	100,777	104,908	106,039	106,259	106,459	109,159	109,159	109,159

