

Table 3a . January Monthly Peak Hour Demand, Actual and Projected by North American Electric Reliability Council Region, 1996 through 2003 and Projected 2004 through 2005

(Megawatts and 2003 Base Year)

Projected Monthly Base	Year	Contiguous U.S.	Eastern Power Grid								Texas Power Grid	Western Power Grid
			ECAR	FRCC	MAAC	MAIN	MAPP/MRO	NPCC	SERC	SPP	ERCOT	WECC
		Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)
January												
	1996	539,319	78,358	39,860	38,161	36,328	23,387	41,680	99,060	46,801	36,818	95,306
	1997	551,455	83,597	37,127	40,522	36,976	24,434	41,208	123,494	26,931	41,280	95,886
	1998	505,923	76,492	27,122	36,532	35,928	24,687	40,009	109,832	24,313	35,906	95,102
	1999	557,939	83,849	38,581	40,220	37,442	25,200	44,199	130,513	26,757	39,537	91,641
	2000	565,220	83,670	37,521	42,442	39,238	22,995	45,227	132,964	26,415	39,075	95,673
	2001	573,509	82,378	40,258	41,142	39,491	21,815	43,553	137,072	28,039	42,995	96,766
	2002	562,695	79,963	39,675	39,458	38,841	22,024	42,039	131,754	28,485	43,901	96,555
	2003	606,474	86,339	45,033	46,239	42,287	23,396	45,987	150,308	28,850	45,433	92,602
Projected		Contiguous	ECAR	FRCC	MAAC	MAIN	MRO	NPCC	SERC	SPP	ERCOT	WECC
In 2003 for 2004		595,532	86,332	36,841	44,646	41,719	24,074	48,079	137,972	27,453	45,576	102,840
In 2003 for 2005		614,073	87,972	45,418	45,466	42,409	24,437	47,986	141,176	28,146	46,670	104,393

Notes: • Actual data are final. • Projected data are updated annually. • NERC Regional Council names may be found in the Glossary reference • Represents an hour of a day during the associated peak period. • The summer peak period begins on June 1 and extends through September 30. • The winter peak period begins on December 1 and extends through February 28 of the following year. For example, winter 2001 begins December 1, 2001, and extends through February 28, 2002. • Totals may not equal sum of components because of independent rounding.
Sources: Energy Information Administration, Form EIA-411, "Coordinated Bulk Power Supply Program Report."

Table 3b . February Monthly Peak Hour Demand, Actual and Projected by North American Electric Reliability Council Region, 1996 through 2003 and Projected 2004 through 2005

(Megawatts and 2003 Base Year)

Projected Monthly Base	Year	Contiguous U.S.	Eastern Power Grid								Texas Power Grid	Western Power Grid
			ECAR	FRCC	MAAC	MAIN	MAPP/MRO	NPCC	SERC	SPP	ERCOT	WECC
		Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)
February												
	1996	549,604	82,205	41,896	40,746	36,694	22,899	41,977	107,023	46,506	37,705	94,878
	1997	489,289	75,249	28,144	36,333	33,320	22,873	38,891	108,137	23,739	33,120	89,483
	1998	488,303	74,284	28,116	36,339	32,643	23,282	39,624	106,908	23,137	33,703	90,267
	1999	507,815	77,451	31,005	37,928	33,058	23,283	41,263	114,107	23,604	34,343	91,773
	2000	526,150	77,352	30,475	39,536	37,757	21,843	42,692	124,626	25,463	34,779	91,627
	2001	524,297	76,913	30,956	41,017	38,941	21,655	41,919	117,271	26,733	35,091	93,801
	2002	551,844	80,476	34,073	38,812	38,157	21,241	41,544	132,318	28,191	43,837	93,195
	2003	551,505	80,792	31,033	42,024	39,497	22,668	43,800	126,440	27,922	43,498	93,831
Projected		Contiguous	ECAR	FRCC	MAAC	MAIN	MRO	NPCC	SERC	SPP	ERCOT	WECC
In 2003 for 2004		563,148	82,343	34,926	43,044	39,481	23,269	43,934	130,364	26,136	41,033	98,618
In 2003 for 2005		578,477	84,353	37,906	43,868	40,430	23,662	46,295	132,571	26,641	42,017	100,734

Notes: • Actual data are final. • Projected data are updated annually. • NERC Regional Council names may be found in the Glossary reference • Represents an hour of a day during the associated peak period. • The summer peak period begins on June 1 and extends through September 30. • The winter peak period begins on December 1 and extends through February 28 of the following year. For example, winter 2001 begins December 1, 2001, and extends through February 28, 2002. • Totals may not equal sum of components because of independent rounding.
Sources: Energy Information Administration, Form EIA-411, "Coordinated Bulk Power Supply Program Report."

Table 3c . March Monthly Peak Hour Demand, Actual and Projected by North American Electric Reliability Council Region, 1996 through 2003 and Projected 2004 through 2005

(Megawatts and 2003 Base Year)

Projected Monthly Base	Year	Contiguous U.S.	Eastern Power Grid								Texas Power Grid	Western Power Grid
			ECAR	FRCC	MAAC	MAIN	MAPP/MRO	NPCC	SERC	SPP	ERCOT	WECC
		Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)
March												
	1996	498,009	75,480	32,781	37,300	34,263	21,492	39,414	94,264	44,043	34,540	86,486
	1997	464,675	70,975	27,998	35,033	32,424	21,676	37,662	95,233	22,386	31,783	89,505
	1998	504,302	76,931	29,032	36,400	33,860	23,137	39,652	114,567	24,878	36,836	89,009
	1999	491,272	76,958	27,798	36,983	34,388	22,301	39,883	108,893	23,086	33,383	87,599
	2000	484,630	71,028	27,331	35,663	34,311	20,301	38,729	104,667	23,516	38,040	91,044
	2001	499,130	74,885	29,885	38,036	37,235	19,885	40,636	112,130	24,707	34,090	87,641
	2002	545,899	80,834	34,626	38,634	38,964	21,187	39,906	129,910	27,833	43,964	90,041
	2003	526,444	77,618	35,426	41,312	38,576	22,016	43,249	113,665	26,026	37,554	91,002
Projected		Contiguous	ECAR	FRCC	MAAC	MAIN	MRO	NPCC	SERC	SPP	ERCOT	WECC
In 2003 for 2004		535,243	77,533	32,582	41,107	38,116	22,047	41,755	122,418	25,217	39,819	94,649
In 2003 for 2005		546,915	79,217	34,578	41,886	38,654	22,432	43,784	122,630	25,972	40,775	96,987

Notes: • Actual data are final. • Projected data are updated annually. • NERC Regional Council names may be found in the Glossary reference • Represents an hour of a day during the associated peak period. • The summer peak period begins on June 1 and extends through September 30. • The winter peak period begins on December 1 and extends through February 28 of the following year. For example, winter 2001 begins December 1, 2001, and extends through February 28, 2002. • Totals may not equal sum of components because of independent rounding.
Sources: Energy Information Administration, Form EIA-411, "Coordinated Bulk Power Supply Program Report."

Table 3d. April Monthly Peak Hour Demand, Actual and Projected by North American Electric Reliability Council Region, 1996 through 2003 and Projected 2004 through 2005

(Megawatts and 2003 Base Year)

Projected Monthly Base	Year	Contiguous U.S.	Eastern Power Grid								Texas Power Grid	Western Power Grid
			ECAR	FRCC	MAAC	MAIN	MAPP/MRO	NPCC	SERC	SPP	ERCOT	WECC
		Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)
April												
	1996	460,037	67,256	28,609	32,817	30,546	19,272	35,313	80,128	39,428	35,326	89,912
	1997	456,075	69,190	28,458	32,156	31,376	20,625	35,284	94,363	22,283	34,216	88,124
	1998	449,278	66,199	28,008	31,399	29,915	20,882	35,382	91,401	22,119	35,731	88,242
	1999	475,803	68,396	33,108	30,337	31,678	20,750	34,260	104,725	23,648	41,080	87,821
	2000	480,344	67,022	29,175	32,511	33,187	19,323	36,124	102,837	25,516	40,399	94,250
	2001	496,228	68,571	32,816	35,257	36,146	19,168	37,191	113,799	26,240	37,017	90,023
	2002	561,096	77,743	34,818	44,336	40,495	20,231	42,163	135,176	28,356	49,064	88,714
	2003	507,048	70,007	34,337	36,722	35,575	20,208	38,921	114,468	26,518	40,579	89,713
Projected		Contiguous	ECAR	FRCC	MAAC	MAIN	MRO	NPCC	SERC	SPP	ERCOT	WECC
In 2003 for 2004		517,349	69,759	34,524	37,732	34,911	20,834	41,070	111,828	25,820	45,033	95,838
In 2003 for 2005		528,001	71,274	35,583	38,512	35,445	21,414	41,626	114,167	26,396	46,114	97,470

Notes: • Actual data are final. • Projected data are updated annually. • NERC Regional Council names may be found in the Glossary reference • Represents an hour of a day during the associated peak period. • The summer peak period begins on June 1 and extends through September 30. • The winter peak period begins on December 1 and extends through February 28 of the following year. For example, winter 2001 begins December 1, 2001, and extends through February 28, 2002. • Totals may not equal sum of components because of independent rounding.
Sources: Energy Information Administration, Form EIA-411, "Coordinated Bulk Power Supply Program Report."

Table 3e . May Monthly Peak Hour Demand, Actual and Projected by North American Electric Reliability Council Region, 1996 through 2003 and Projected 2004 through 2005

(Megawatts and 2003 Base Year)

Projected Monthly Base	Year	Contiguous U.S.	Eastern Power Grid								Texas Power Grid	Western Power Grid
			ECAR	FRCC	MAAC	MAIN	MAPP/MRO	NPCC	SERC	SPP	ERCOT	WECC
		Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)
May												
	1996	534,009	79,048	32,059	41,380	34,257	20,585	41,013	103,784	52,072	43,742	91,930
	1997	489,172	67,924	33,859	31,888	29,991	20,937	34,101	105,073	24,746	40,857	99,796
	1998	548,728	81,417	32,879	39,113	39,936	24,695	40,210	125,721	32,030	48,676	84,051
	1999	509,383	76,148	33,937	33,466	34,052	21,884	35,911	113,419	25,872	43,529	91,165
	2000	590,223	79,124	35,626	44,993	41,229	21,751	44,550	133,362	35,188	50,347	104,053
	2001	556,624	73,226	35,356	40,378	42,380	22,207	42,368	123,576	32,043	44,606	100,484
	2002	585,806	81,624	37,610	42,547	42,458	23,093	41,008	131,824	32,514	49,018	104,110
	2003	559,772	69,116	39,441	34,072	35,927	20,119	36,648	128,302	32,880	52,909	110,358
Projected		Contiguous	ECAR	FRCC	MAAC	MAIN	MRO	NPCC	SERC	SPP	ERCOT	WECC
In 2003 for 2004		594,079	81,027	39,051	43,378	41,093	22,954	44,531	131,233	31,305	51,895	107,612
In 2003 for 2005		606,994	82,788	40,175	44,311	41,707	23,589	45,371	133,936	31,937	53,141	110,039

Notes: • Actual data are final. • Projected data are updated annually. • NERC Regional Council names may be found in the Glossary reference • Represents an hour of a day during the associated peak period. • The summer peak period begins on June 1 and extends through September 30. • The winter peak period begins on December 1 and extends through February 28 of the following year. For example, winter 2001 begins December 1, 2001, and extends through February 28, 2002. • Totals may not equal sum of components because of independent rounding.
Sources: Energy Information Administration, Form EIA-411, "Coordinated Bulk Power Supply Program Report."

Table 3f. June Monthly Peak Hour Demand, Actual and Projected by North American Electric Reliability Council Region, 1996 through 2003 and Projected 2004 through 2005

(Megawatts and 2003 Base Year)

Projected Monthly Base	Year	Contiguous U.S.	Eastern Power Grid								Texas Power Grid	Western Power Grid
			ECAR	FRCC	MAAC	MAIN	MAPP/MRO	NPCC	SERC	SPP	ERCOT	WECC
		Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)
June												
	1996	580,313	83,831	33,886	40,799	42,500	26,290	41,893	108,122	56,569	46,524	99,203
	1997	596,399	89,463	34,125	47,681	44,463	27,436	46,477	129,777	32,950	45,687	98,340
	1998	625,302	92,155	37,153	47,225	45,770	29,165	47,342	140,530	36,086	52,259	97,617
	1999	624,843	94,689	34,964	48,147	45,461	28,627	50,127	135,013	32,783	49,628	105,404
	2000	632,984	89,004	35,827	49,291	44,587	26,677	50,057	142,202	34,162	49,577	111,600
	2001	627,697	91,610	38,359	42,472	49,445	26,289	50,289	137,252	35,636	50,918	105,427
	2002	670,648	98,300	38,859	52,490	51,482	28,194	51,873	150,232	36,228	51,882	111,108
	2003	663,960	92,520	39,170	53,444	51,591	25,913	54,827	144,421	35,810	53,637	112,627
Projected		Contiguous	ECAR	FRCC	MAAC	MAIN	MRO	NPCC	SERC	SPP	ERCOT	WECC
In 2003 for 2004		680,644	96,523	41,273	54,046	51,554	27,919	53,052	148,684	36,897	55,380	115,316
In 2003 for 2005		696,335	98,650	42,408	55,178	52,246	28,592	54,051	152,449	37,566	56,709	118,486

Notes: • Actual data are final. • Projected data are updated annually. • NERC Regional Council names may be found in the Glossary reference • Represents an hour of a day during the associated peak period. • The summer peak period begins on June 1 and extends through September 30. • The winter peak period begins on December 1 and extends through February 28 of the following year. For example, winter 2001 begins December 1, 2001, and extends through February 28, 2002. • Totals may not equal sum of components because of independent rounding.
Sources: Energy Information Administration, Form EIA-411, "Coordinated Bulk Power Supply Program Report."

Table 3g . July Monthly Peak Hour Demand, Actual and Projected by North American Electric Reliability Council Region, 1996 through 2003 and Projected 2004 through 2005

(Megawatts and 2003 Base Year)

Projected Monthly Base	Year	Contiguous U.S.	Eastern Power Grid								Texas Power Grid
			ECAR	FRCC	MAAC	MAIN	MAPP/MRO	NPCC	SERC	SPP	ERCOT
		Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)
July											
	1996	610,368	84,083	35,444	43,080	42,181	27,867	44,773	109,645	59,826	47,240
	1997	629,683	93,492	35,356	49,464	45,011	29,712	49,269	137,046	36,267	49,705
	1998	651,002	93,784	36,576	48,445	46,833	30,829	49,566	142,316	37,383	53,440
	1999	674,758	99,239	36,229	51,645	50,345	31,903	52,855	148,030	37,958	52,925
	2000	656,054	87,195	37,194	47,868	47,683	28,372	46,310	152,329	38,864	55,767
	2001	671,899	96,429	37,608	52,000	54,929	27,815	53,569	146,011	40,063	54,846
	2002	707,278	101,988	40,260	55,302	54,748	29,114	55,444	157,332	39,125	54,891
	2003	681,710	90,385	40,475	51,356	50,699	27,496	53,509	149,869	39,133	56,251
Projected		Contiguous	ECAR	FRCC	MAAC	MAIN	MRO	NPCC	SERC	SPP	ERCOT
In 2003 for 2004		725,036	102,423	42,337	56,886	57,868	29,481	57,535	157,269	39,651	59,520
In 2003 for 2005		741,796	104,765	43,483	58,056	58,667	30,116	58,624	161,255	40,369	60,949

Notes: • Actual data are final. • Projected data are updated annually. • NERC Regional Council names may be found in the Glossary reference • Represents an hour of a day during the associated peak period. • The summer peak period begins on June 1 and extends through September 30. • The winter peak period begins on December 1 and extends through February 28 of the following year. For example, winter 2001 begins December 1, 2001, and extends through February 28, 2002. • Totals may not equal sum of components because of independent rounding. Sources: Energy Information Administration, Form EIA-411, "Coordinated Bulk Power Supply Program Report."

Western Power Grid WECC
Peak Hour Demand (MW)
108,739
104,361
111,830
113,629
114,472
108,629
119,074
122,537

WECC
122,066
125,512

unding.

Table 3h . August Monthly Peak Hour Demand, Actual and Projected by North American Electric Reliability Council Region, 1996 through 2003 and Projected 2004 through 2005

(Megawatts and 2003 Base Year)

Projected Monthly Base	Year	Contiguous U.S.	Eastern Power Grid								Texas Power Grid
			ECAR	FRCC	MAAC	MAIN	MAPP/MRO	NPCC	SERC	SPP	ERCOT
		Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)
August											
	1996	602,973	90,798	34,341	44,302	45,605	27,205	44,663	104,491	57,907	46,807
	1997	605,790	83,560	35,375	43,913	40,151	28,621	43,964	134,713	35,024	50,468
	1998	648,366	91,955	38,730	47,091	45,001	30,318	47,514	140,194	36,976	54,666
	1999	648,222	89,960	37,493	47,685	42,693	29,607	47,762	149,011	38,609	55,529
	2000	677,756	92,033	37,084	49,477	52,483	28,462	49,850	156,058	40,101	57,606
	2001	684,542	100,235	38,932	54,015	55,265	28,321	55,949	147,723	39,782	55,201
	2002	704,317	102,996	39,656	55,569	55,351	27,431	55,944	156,788	39,571	56,248
	2003	703,853	98,487	39,648	53,566	56,988	28,831	53,540	153,110	40,214	59,996
Projected		Contiguous	ECAR	FRCC	MAAC	MAIN	MRO	NPCC	SERC	SPP	ERCOT
In 2003 for 2004		724,363	102,087	42,705	55,564	57,204	29,244	56,704	156,813	39,740	61,432
In 2003 for 2005		739,521	104,216	43,753	56,688	57,991	29,895	57,780	160,143	40,462	62,906

Notes: • Actual data are final. • Projected data are updated annually. • NERC Regional Council names may be found in the Glossary reference • Represents an hour of a day during the associated peak period. • The summer peak period begins on June 1 and extends through September 30. • The winter peak period begins on December 1 and extends through February 28 of the following year. For example, winter 2001 begins December 1, 2001, and extends through February 28, 2002. • Totals may not equal sum of components because of independent rounding. Sources: Energy Information Administration, Form EIA-411, "Coordinated Bulk Power Supply Program Report."

Western Power Grid WECC
Peak Hour Demand (MW)
107,790
110,001
115,921
109,873
114,602
109,119
114,763
119,473

WECC
122,870
125,687

unding.

Table 3i. September Monthly Peak Hour Demand, Actual and Projected by North American Electric Reliability Council Region, 1996 through 2003 and Projected 2004 through 2005

(Megawatts and 2003 Base Year)

Projected Monthly Base	Year	Contiguous U.S.	Eastern Power Grid								Texas Power Grid	Western Power Grid
			ECAR	FRCC	MAAC	MAIN	MAPP/MRO	NPCC	SERC	SPP	ERCOT	WECC
		Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)
September												
	1996	554,390	79,931	34,797	41,741	39,421	24,478	43,321	98,022	52,017	41,733	98,006
	1997	581,524	82,661	33,620	42,196	38,641	24,689	42,487	128,773	33,793	49,005	105,659
	1998	604,469	83,611	34,650	44,226	39,957	26,801	42,358	132,270	35,910	51,981	112,705
	1999	606,230	84,542	36,954	44,357	43,601	27,310	45,913	135,888	34,692	50,447	102,526
	2000	638,224	89,118	36,216	45,332	51,007	25,264	48,266	138,879	39,246	57,099	107,797
	2001	603,119	85,422	38,052	42,920	47,066	23,844	45,703	134,407	34,312	50,073	101,320
	2002	662,638	97,427	39,156	46,828	52,521	27,076	49,324	149,616	37,659	51,556	111,475
	2003	607,645	79,510	38,958	40,346	45,478	24,628	43,123	139,630	32,876	49,502	113,594
Projected		Contiguous	ECAR	FRCC	MAAC	MAIN	MRO	NPCC	SERC	SPP	ERCOT	WECC
In 2003 for 2004		656,328	91,222	41,045	49,081	48,513	26,835	49,886	145,203	35,379	55,816	113,348
In 2003 for 2005		670.775	93,341	42,146	50.077	49.221	27.435	50.826	148.393	36.686	57.155	115.495

Notes: • Actual data are final. • Projected data are updated annually. • NERC Regional Council names may be found in the Glossary reference • Represents an hour of a day during the associated peak period. • The summer peak period begins on June 1 and extends through September 30. • The winter peak period begins on December 1 and extends through February 28 of the following year. For example, winter 2001 begins December 1, 2001, and extends through February 28, 2002. • Totals may not equal sum of components because of independent rounding.
Sources: Energy Information Administration, Form EIA-411, "Coordinated Bulk Power Supply Program Report."

Table 3j. October Monthly Peak Hour Demand, Actual and Projected by North American Electric Reliability Council Region, 1996 through 2003 and Projected 2004 through 2005

(Megawatts and 2003 Base Year)

Projected Monthly Base	Year	Contiguous U.S.	Eastern Power Grid								Texas Power Grid	Western Power Grid
			ECAR	FRCC	MAAC	MAIN	MAPP/MRO	NPCC	SERC	SPP	ERCOT	WECC
		Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)
October												
	1996	467,595	65,754	30,037	30,600	30,952	21,196	36,278	78,249	41,352	34,958	95,427
	1997	510,898	72,508	31,798	34,898	35,654	23,330	37,597	107,909	28,435	43,533	95,236
	1998	510,965	70,293	33,066	33,805	33,675	21,782	36,947	116,754	25,231	46,869	92,543
	1999	501,184	70,326	33,567	32,149	34,225	21,982	37,120	106,035	25,745	43,706	96,329
	2000	536,101	71,031	34,675	35,996	38,534	20,301	39,300	120,175	30,910	47,781	97,398
	2001	503,079	68,037	32,891	34,441	35,619	20,244	38,398	108,203	26,688	40,796	97,762
	2002	583,695	81,544	37,206	41,809	42,408	22,231	43,293	134,171	31,961	49,105	99,967
	2003	515,345	69,179	36,917	34,966	36,155	21,040	39,225	105,513	26,372	42,651	103,327
Projected		Contiguous	ECAR	FRCC	MAAC	MAIN	MRO	NPCC	SERC	SPP	ERCOT	WECC
In 2003 for 2004		548,988	72,811	37,892	38,109	38,429	21,857	42,192	118,260	27,160	48,381	103,897
In 2003 for 2005		561,162	74,468	39,109	38,871	38,926	22,284	42,820	120,692	28,050	49,542	106,400

Notes: • Actual data are final. • Projected data are updated annually. • NERC Regional Council names may be found in the Glossary reference • Represents an hour of a day during the associated peak period. • The summer peak period begins on June 1 and extends through September 30. • The winter peak period begins on December 1 and extends through February 28 of the following year. For example, winter 2001 begins December 1, 2001, and extends through February 28, 2002. • Totals may not equal sum of components because of independent rounding.
Sources: Energy Information Administration, Form EIA-411, "Coordinated Bulk Power Supply Program Report."

Table 3k . November Monthly Peak Hour Demand, Actual and Projected by North American Electric Reliability Council Region, 1996 through 2003 and Projected 2004 through 2005

(Megawatts and 2003 Base Year)

Projected Monthly Base	Year	Contiguous U.S.	Eastern Power Grid							
			ECAR	FRCC	MAAC	MAIN	MAPP/MRO	NPCC	SERC	SPP
		Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)
November										
	1996	483,922	74,209	29,033	35,192	33,868	22,597	38,992	86,864	42,117
	1997	491,968	74,912	27,669	35,836	33,483	22,675	39,602	110,668	24,029
	1998	464,919	70,515	27,703	33,213	32,344	22,702	38,738	96,290	22,274
	1999	496,971	76,860	29,249	37,429	34,433	22,966	41,314	107,591	22,773
	2000	525,030	77,194	30,647	37,982	37,707	22,006	41,036	121,470	25,942
	2001	497,593	71,440	27,910	34,595	37,626	21,198	39,576	104,840	26,949
	2002	517,609	75,971	35,513	37,039	37,753	21,928	40,696	114,186	25,788
	2003	518,742	75,525	32,641	36,848	38,407	22,031	40,197	114,990	25,204
Projected		Contiguous	ECAR	FRCC	MAAC	MAIN	MRO	NPCC	SERC	SPP
In 2003 for 2004		535,824	77,448	34,321	39,576	38,418	22,817	44,155	116,844	25,692
In 2003 for 2005		546,530	79,096	35,540	40,313	38,924	23,205	44,694	119,048	26,092

Notes: • Actual data are final. • Projected data are updated annually. • NERC Regional Council names may be found in the Glossary reference • Represents an hour of a day during the associated peak period. • The summer peak period begins on June 1 and extends through September 30. • The winter peak period begins on December 1 and extends through February 28 of the following year. For example, winter 2001 begins December 1, 2001, and extends through February 28, 2002. • Totals may not equal sum of components because of independent rounding
Sources: Energy Information Administration, Form EIA-411, "Coordinated Bulk Power Supply Program Report."

Texas Power Grid ERCOT	Western Power Grid WECC
Peak Hour Demand (MW)	Peak Hour Demand (MW)
34,597	87,466
33,624	89,470
32,616	88,524
33,615	90,741
35,563	95,483
41,608	91,851
35,901	92,834
38,608	94,291

ERCOT	WECC
39,923	96,630
40,881	98,737

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Table 3/. December Monthly Peak Hour Demand, Actual and Projected by North American Electric Reliability Council Region, 1996 through 2003 and Projected 2004 through 2005

(Megawatts and 2003 Base Year)

Projected Monthly Base	Year	Contiguous U.S.	Eastern Power Grid								Texas Power Grid	Western Power Grid
			ECAR	FRCC	MAAC	MAIN	MAPP/MRO	NPCC	SERC	SPP	ERCOT	WECC
		Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)	Peak Hour Demand (MW)
December												
	1996	536,070	80,023	34,191	37,775	37,005	23,647	39,710	102,668	48,274	39,214	94,331
	1997	511,114	75,670	31,189	37,217	34,973	23,632	41,178	112,645	25,020	36,458	93,132
	1998	527,000	77,414	27,321	38,456	36,718	25,079	41,728	111,171	26,725	40,566	101,822
	1999	528,321	80,989	30,473	38,010	37,840	25,192	42,166	114,676	25,415	36,685	96,875
	2000	578,585	84,546	35,870	41,426	41,943	23,993	43,852	134,853	30,137	44,641	97,324
	2001	517,911	75,968	31,397	38,418	39,243	21,412	42,540	111,139	25,951	36,557	95,286
	2002	559,757	82,887	34,597	42,379	40,387	22,782	44,793	127,621	27,710	40,650	95,951
	2003	557,120	80,945	32,825	41,328	40,668	22,778	44,257	126,485	27,259	40,782	99,793
Projected		Contiguous	ECAR	FRCC	MAAC	MAIN	MRO	NPCC	SERC	SPP	ERCOT	WECC
In 2003 for 2004		579,178	84,196	37,301	43,365	41,367	24,210	47,187	128,550	27,232	43,050	102,720
In 2003 for 2005		590,764	85,893	38,727	44,170	41,940	24,604	47,762	130,915	27,704	44,082	104,967

Notes: • Actual data are final. • Projected data are updated annually. • NERC Regional Council names may be found in the Glossary reference • Represents an hour of a day during the associated peak period. • The summer peak period begins on June 1 and extends through September 30. • The winter peak period begins on December 1 and extends through February 28 of the following year. For example, winter 2001 begins December 1, 2001, and extends through February 28, 2002. • Totals may not equal sum of components because of independent rounding.
Sources: Energy Information Administration, Form EIA-411, "Coordinated Bulk Power Supply Program Report."