Form EIA-411 for 2009
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Table 4. Summer Historic and Projected Net Internal Demand, Capacity Resources, and Capacity Margins by North American Electric Reliability Corporation Region, 2009 and 2010 through 2014

(Megawatts and Percent)

	Year	Summer			Eastern Power Grid								
		Contiguous U.S.			FRCC			MRO (U.S.)			NPCC (U.S.)		
		Net Internal Demand (MW)	Capacity Resources (MW)	Capacity Margin (percent)	Net Internal Demand (MW)	Capacity Resources (MW)	Capacity Margin (percent)	Net Internal Demand (MW)	Capacity Resources (MW)	Capacity Margin (percent)	Net Internal Demand (MW)	Capacity Resources (MW)	Capacity Margin (percent)
	2009	**713,106**	**916,449**	**22.2**	46,263	49,239	6.0	35,849	47,529	24.6	55,730	78,639	29.1
Projected		**Contiguous U.S.**			**FRCC**			**MRO (U.S.)**			**NPCC (U.S.)**		
In 2008 for 2010		**739,798**	**934,894**	**20.9**	42,820	53,826	20.4	39,343	50,633	22.3	60,001	73,341	18.2
In 2008 for 2011		**751,342**	**958,855**	**21.6**	42,831	54,441	21.3	39,823	51,748	23.0	60,606	74,602	18.8
In 2008 for 2012		**764,267**	**980,542**	**22.1**	43,409	55,117	21.2	40,618	51,645	21.4	61,318	79,319	22.7
In 2008 for 2013		**775,088**	**992,773**	**21.9**	43,899	56,923	22.9	41,224	51,967	20.7	62,093	78,424	20.8
In 2008 for 2014		**787,105**	**998,292**	**21.2**	44,451	57,097	22.1	41,675	51,986	19.8	62,708	78,374	20.0

Notes: • Actual data are final. • Historical data series are shown in two files (1990-2004 and 2005+) reflecting the transformation of the NERC regions into the new industry organization entity that oversee electric reliability. • NERC Regional names may be found on the EIA web page for electric reliability.

1./ The ReliabilityFirst Corporation value for Net Internal Demand in 2007 is set for total demand per availability of information.

• Regional name and function has changed from Electric Reliability Council of Texas (ERCOT) to Texas Reliability Entity (TRE). The name ERCOT is now associated with regional transmission organization.

• Regional name has changed from Mid-Continent Area Power Pool (MAPP) to Midwest Reliability Organization (MRO).

• The MRO, SERC, and SPP regional boundaries were altered as utilities changed reliability organizations. The historical data series have not been adjusted.

• ECAR, MAAC, and MAIN dissolved at the end-of-2005. Utility membership joined other reliability regional councils.

• ReliabilityFirst Corporation (RFC) came into existence on January 1, 2006, and submitted a consolidated filing covering the historical NERC regions of ECAR, MAAC, and MAIN. Many of the former utility

• 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.

Source: U.S. Energy Information Administration, Form EIA-411, "Coordinated Bulk Power Supply Program Report."

Eastern Power Grid									Texas Power Grid		
RFC			**SERC**			**SPP**			**TRE (ERCOT)**		
Net Internal Demand (MW)	**Capacity Resources (MW)**	**Capacity Margin (percent)**	**Net Internal Demand (MW)**	**Capacity Resources (MW)**	**Capacity Margin (percent)**	**Net Internal Demand (MW)**	**Capacity Resources (MW)**	**Capacity Margin (percent)**	**Net Internal Demand (MW)**	**Capacity Resources (MW)**	**Capacity Margin (percent)**
161,241	215,700	25.2	186,507	247,400	24.6	41,117	49,194	16.4	63,518	76,280	16.7

RFC			**SERC**			**SPP**			**TRE (ERCOT)**		
171,488	219,583	21.9	195,833	247,674	20.9	42,976	53,298	19.4	62,412	75,181	17.0
175,367	226,033	22.4	199,297	252,732	21.1	43,567	55,576	21.6	63,532	73,075	13.1
177,600	230,107	22.8	204,045	256,713	20.5	44,834	56,477	20.6	64,947	74,733	13.1
180,600	232,543	22.3	207,756	260,524	20.3	45,544	57,154	20.3	66,514	75,435	11.8
182,700	232,924	21.6	211,512	262,024	19.3	46,102	58,368	21.0	67,655	76,191	11.2

Western Power Grid		
WECC (U.S.)		
Net Internal Demand (MW)	**Capacity Resources (MW)**	**Capacity Margin (percent)**
122,881	152,467	19.4

WECC (U.S.)		
124,924	161,358	22.6
126,318	170,649	26.0
127,495	176,431	27.7
127,459	179,803	29.1
130,302	181,327	28.1