Form EIA-411 for 2009

Released: December 2010

Next Update: December 2011

Table 2b. Noncoincident Winter Peak Load, Actual and Projected by North American Electric Reliability Corporation Region, 2009 and Projected 2010 through 2014

(Megawatts and 2009 Base Year)

Winter Noncoincident Peak Load		Contiguous U.S.	Eastern Power Grid						Texas Power Grid	Western Power Grid
Projected Year Base	Year		FRCC	MRO (U.S.)	NPCC (U.S.)	RFC	SERC	SPP	TRE	WECC (U.S.)
	2009/2010	668,818	53,022	35,351	44,864	143,827	193,135	32,863	56,191	109,565
Projected		Contiguous U.S.	FRCC	MRO (U.S.)	NPCC (U.S.)	RFC	SERC	SPP	TRE	WECC (U.S.)
In 2009 for 2010/2011		639,073	46,235	35,722	46,374	143,040	183,614	31,415	43,823	108,850
In 2009 for 2011/2012		646,845	46,821	36,816	46,529	146,591	186,364	33,047	43,823	106,854
In 2009 for 2012/2013		657,839	47,558	37,359	46,753	149,000	190,065	33,884	44,804	108,416
In 2009 for 2013/2014		667,738	48,219	37,876	47,154	150,300	193,158	34,423	45,819	110,789
In 2009 for 2014/2015		676,022	48,992	38,324	47,401	151,400	195,703	34,951	46,578	112,673

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.

• 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 members joined RFC.

• 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 and Demand Program Report."