

**Table 2b . Noncoincident Winter Peak Load, Actual and Projected by North American Electric Reliability Corporation Region, 2007 and Projected 2008 through 2012**

(Megawatts and 2007 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 (ERCOT)	WECC (U.S.)
	2007/2008	637,905	41,701	33,191	46,795	141,900	179,888	31,322	50,408	112,700
	Projected	Contiguous U.S.	FRCC	MRO (U.S.)	NPCC (U.S.)	RFC	SERC	SPP	TRE (ERCOT)	WECC (U.S.)
	In 2007 for 2008/2009	656,989	49,601	34,100	48,323	147,100	182,055	31,954	47,270	116,586
	In 2007 for 2009/2010	669,111	50,463	35,085	48,911	149,100	185,850	32,585	48,285	118,832
	In 2007 for 2010/2011	680,673	51,606	36,298	49,471	151,500	188,473	33,293	49,250	120,782
	In 2007 for 2011/2012	692,173	52,753	36,967	49,998	153,400	192,292	33,932	50,053	122,778
	In 2007 for 2012/2013	701,450	53,896	37,556	50,537	154,800	194,541	34,515	50,590	125,016

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 organizational entity which oversees 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.

• Reliability First 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.

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