

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

(Megawatts and 2007 Base Year)

Summer Noncoincident Peak		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	782,227	46,676	41,684	58,314	181,700	209,109	43,167	62,188	139,389
Projected		Contiguous U.S.	FRCC	MRO (U.S.)	NPCC (U.S.)	RFC	SERC	SPP	TRE (ERCOT)	WECC (U.S.)
<i>In 2007 for 2008</i>		789,915	47,364	41,222	61,779	184,000	204,791	43,800	64,927	142,032
<i>In 2007 for 2009</i>		806,672	48,181	43,208	62,647	187,100	209,288	44,784	66,247	145,217
<i>In 2007 for 2010</i>		822,889	49,093	44,737	63,399	190,700	213,720	45,657	67,641	147,942
<i>In 2007 for 2011</i>		837,485	50,284	45,779	64,173	193,400	217,774	46,355	68,964	150,756
<i>In 2007 for 2012</i>		851,144	51,499	46,593	64,932	195,700	221,590	47,011	70,052	153,767

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.

- 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.

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

