

Table 2a . Noncoincident Summer Peak Load, Actual and Projected by North American Electric Reliability Corporation Region, 2008 and Projected 2009 through 2013

(Megawatts and 2008 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	WECC (U.S.)
	2008	752,470	44,836	39,677	58,543	169,155	199,779	43,476	62,174	134,829
<i>Projected</i>		Contiguous U.S.	FRCC	MRO (U.S.)	NPCC (U.S.)	RFC	SERC	SPP	TRE	WECC (U.S.)
<i>In 2008 for 2009</i>		779,716	45,734	43,172	61,327	178,100	202,738	44,462	63,491	140,692
<i>In 2008 for 2010</i>		790,116	45,794	44,184	61,601	180,400	206,218	45,113	64,056	142,750
<i>In 2008 for 2011</i>		807,611	46,410	45,038	62,268	185,700	211,528	45,988	65,494	145,185
<i>In 2008 for 2012</i>		823,165	47,423	45,707	62,926	189,700	215,641	46,616	67,394	147,758
<i>In 2008 for 2013</i>		836,715	48,304	46,337	63,445	192,100	219,712	47,255	69,399	150,163

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."

