

**Table 4b. Summer Historic Net Internal Demand, Capacity Resources, and Capacity Margins by North American Electric Reliability Corporation Region, 2005 through 2009 (Megawatts and Percent)**

Year		Summer			Eastern Power								
		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)
	2005	746,470	882,125	15.4	45,950	50,200	8.5	38,266	46,792	18.2	57,402	72,258	20.6
	2006	760,108	906,155	16.1	43,824	53,171	17.6	41,754	49,792	16.1	59,727	70,607	15.4
	2007	768,061	946,631	18.9	46,434	53,027	12.4	40,249	47,124	14.6	56,633	74,385	23.9
	2008	744,151	909,504	18.2	44,660	51,541	13.4	38,857	48,180	19.3	59,896	75,894	21.1
	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

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 members joined

- 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."

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