

Table 1. Net Energy for load, actual and projected by North American Electric Reliability Corporation Assessment Area, 1990-2011 actual, 2012-2016 projected

thousands of megawatthours

Interconnection	NERC Regional Assesment Area																												
		1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012E	2013E	2014E	2015E	2016E	
Eastern Interconnection	FRCC	142,502	146,903	147,464	153,468	159,861	169,021	173,377	175,557	188,384	188,598	196,561	200,134	211,116	219,021	220,335	226,544	230,115	232,405	226,874	225,966	233,034	224,064	224,337	227,095	230,481	235,490	239,191	
	NPCC	250,681	253,701	252,256	257,447	259,947	261,235	263,125	264,464	268,309	277,902	281,518	282,670	286,199	288,791	292,725	303,607	294,319	301,766	297,362	285,625	294,276	292,482	299,770	303,502	305,860	308,245	310,730	
	Balance of Eastern Region	1,725,276	1,774,108	1,766,746	1,871,168	1,907,338	1,999,873	2,059,485	2,062,452	2,112,728	2,147,860	2,210,739	2,203,509	2,301,321	2,255,233	2,313,180	2,385,461	2,361,721	2,432,475	2,406,730	2,293,617	2,456,553	2,401,810	2,437,050	2,472,380	2,481,450	2,503,523	2,538,651	
	ECAR	442,507	450,586	450,853	476,644	487,489	521,247	532,747	524,414	535,015	547,846	545,958	546,167	567,897	545,109	553,236	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
	MAAC	221,099	228,588	226,154	235,980	238,379	243,043	243,328	243,967	248,806	255,741	262,320	263,841	273,907	276,600	283,646	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
	MAIN	197,326	205,880	200,250	208,340	213,803	224,380	234,300	236,143	244,073	243,278	259,608	271,053	279,264	267,068	274,760	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
	MAPP	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	30,691	29,233	30,677	32,343	33,213	33,805	34,762	
	MISO	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	585,274	521,692	473,467	484,994	462,645	455,469	458,284	
	MRO	127,102	129,826	126,881	131,112	136,498	143,447	145,479	151,661	155,194	152,350	145,981	144,893	150,058	153,918	152,975	216,633	222,748	217,602	227,536	213,797	NA	NA	NA	NA	NA	NA	NA	
	PJM	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	712,731	739,754	821,786	831,898	851,726	870,636	888,097	
	RFC	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1,005,226	926,279	954,700	936,201	880,377	NA	NA	NA	NA	NA	NA	NA	
	SERC	485,205	501,794	506,140	538,339	544,945	572,587	596,940	730,248	746,538	768,408	803,211	787,139	835,319	826,964	856,734	962,054	1,011,173	1,049,298	1,035,390	997,142	870,367	852,843	848,918	856,123	864,431	874,983	886,165	
	SPP	252,037	257,434	256,468	280,753	286,224	295,169	306,691	176,019	183,102	180,237	193,661	190,416	194,876	185,574	191,829	201,548	201,521	210,875	207,603	202,301	257,491	258,288	262,201	267,022	269,434	268,631	271,343	
	ERCOT	TRE	209,789	211,568	210,699	221,901	225,098	231,440	243,456	251,840	267,970	268,622	286,313	278,226	280,269	283,868	289,146	299,225	305,672	307,064	312,401	308,278	319,097	335,000	328,367	335,401	349,131	363,112	376,102
	Western Interconnection	WECC	558,248	555,389	565,745	569,319	586,192	586,167	611,650	620,629	625,791	635,503	663,913	638,746	666,696	664,754	682,053	685,624	720,087	739,018	745,691	718,694	713,177	727,793	729,167	738,883	750,432	760,884	772,063
	All Interconnections	Contiguous U.S.	2,886,496	2,941,669	2,942,910	3,073,303	3,138,436	3,247,736	3,351,093	3,374,942	3,463,182	3,518,485	3,639,044	3,603,285	3,745,601	3,711,667	3,797,439	3,900,461	3,911,914	4,012,728	3,989,058	3,832,180	4,016,137	3,981,149	4,018,691	4,077,261	4,117,354	4,171,254	4,236,737

Notes: • NERC region and reliability assessment area maps are provided on EIA's Electricity Reliability web page: <http://www.eia.gov/electricity/data/eia411/>  
• Projected data are updated annually.  
• Peak load represents an hour of a day during the associated peak period.  
• The Summer peak period begins on June1 and extends through September 30. • The Winter peak period begins October 1 and extends through May 31.  
• Historically the MRO, RFC, SERC, and SPP regional boundaries were altered as utilities changed reliability organizations. The historical data series for these regions have not been adjusted. Instead, the Balance of Eastern Region category was introduced to to provide a consistent trend of the Eastern interconnection.  
• ECAR, MAAC, and MAIN dissolved at the end-of-2005. Many of the former utility members joined RFC. ReliabilityFirst Corporation (RFC) came into existence on January 1, 2006. RFC submitted a consolidated filing covering the historical NERC regions of ECAR, MAAC, and MAIN.  
• E - Estimate; NA - Not Available

Source: U.S. Energy Information Administration, Form EIA-411, "Coordinated Bulk Power Supply and Demand Program Report."