

Table 1. Net Energy for load, actual and projected by North American Electric Reliability Corporation Assessment Area, 1990-2016 actual, 2017-2027 projected
 thousands of megawatt-hours

Interconnection	NERC Regional Assessment Area																																							
	Actual																		Projected																					
	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017E	2018E	2019E	2020E	2021E	2022E	2023E	2024E	2025E	2026E	2027E		
FRCC	142,502	146,903	147,464	151,468	155,861	169,021	173,377	175,557	188,384	188,598	196,561	200,134	211,116	215,021	220,335	226,544	230,115	232,405	226,874	225,966	233,034	224,064	220,943	221,534	224,646	234,489	234,041	230,867	233,407	235,517	238,021	239,553	241,812	243,938	246,540	248,440	250,948	250,948		
NPCC	250,681	253,701	252,256	257,447	259,947	261,215	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	285,425	294,276	292,482	290,914	292,882	287,160	286,280	285,179	283,820	284,422	283,141	281,192	278,832	277,303	276,292	275,484	274,920	274,600	274,420		
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	2,341,721	2,412,475	2,406,730	2,293,617	2,456,551	2,401,810	2,391,745	2,394,268	2,387,853	2,370,799	2,381,794	2,437,102	2,486,518	2,494,678	2,502,567	2,508,071	2,522,555	2,535,246	2,550,498	2,565,142	2,579,323	2,596,540		
ECAR	442,507	450,586	450,851	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	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
MAAC	221,099	228,588	226,154	235,980	238,179	243,043	243,128	243,967	248,806	255,741	262,320	263,841	273,957	276,000	285,646	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
MAIN	197,126	205,880	200,250	208,340	213,803	234,380	234,300	236,143	244,073	249,178	259,808	271,053	279,264	267,068	274,750	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
MSPP	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
MISO	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
MRO	127,102	129,826	126,881	131,112	136,498	143,447	145,479	151,666	155,194	152,350	145,981	144,893	150,058	153,918	152,975	156,633	222,748	217,602	227,536	213,797	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	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	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
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	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SEPC	485,205	501,794	506,140	538,339	544,945	572,587	586,940	700,348	746,538	768,408	803,211	787,130	835,319	826,964	856,734	903,054	1,011,173	1,040,298	1,035,900	997,142	870,367	832,843	826,640	661,124	674,054	668,126	672,720	673,319	677,048	681,218	685,684	689,388	693,376	698,936	703,979	708,819	714,335	720,420		
Western Interconnection	252,037	257,434	256,468	280,753	286,224	295,169	306,691	316,019	383,102	380,237	393,661	390,416	394,876	385,574	391,829	201,548	201,521	210,875	207,603	202,301	257,491	258,288	258,590	249,559	243,292	250,430	255,899	255,544	260,337	259,341	259,625	260,791	264,593	265,897	267,367	268,763	269,850	271,077		
ERCOT	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	334,860	331,624	340,033	347,617	375,890	356,428	363,665	373,762	380,661	386,551	392,715	398,844	405,018	411,041	417,427	425,775		
WECC	538,248	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	726,862	737,458	733,664	728,896	737,155	731,132	732,688	737,745	741,668	746,071	751,040	757,807	763,228	767,234	771,575	775,800		
All Interconnections	2,886,496	2,941,660	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	3,955,324	3,977,766	3,973,356	3,968,082	4,014,059	4,039,349	4,100,700	4,124,843	4,144,109	4,159,078	4,186,325	4,212,126	4,240,768	4,266,777	4,293,873	4,323,484		

Notes: • NERC region and reliability assessment area maps are provided on EIA's Electricity Reliability web page: <http://www.eia.gov/electricity/btra/0441/>
 • Projected data are updated annually.
 • Peak load 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 October 1 and extends through May 31.
 • Historically the MRO, RFC, SEPC, 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 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.
 • MSPP was absorbed into MISO, SPP and WECC in 2015.
 • E - Estimate; NA - Not Available
 Source: U.S. Energy Information Administration, Form EIA 411, "Coordinated Bulk Power Supply and Demand Program Report."