

Data Year	Regional Entity	NERC ID	Entity	Country	Total NEL (MWh)	U.S. NEL	Canada NEL	Mexico NEL	% of RE total	US Total	Canada Total	Mexico Total	% of ERO Total	US Total	Canada Total	Mexico Total	% of ERO - US Only
2021	WECC		Turlock Irrigation District	U.S.	2,369,855	2,369,855	-	-	0.274%	0.274%	0.000%	0.000%	0.052%	0.052%	0.000%	0.000%	0.059%
2021	WECC		U.S. Army Yuma Proving Ground	U.S.	17,059	17,059	-	-	0.002%	0.002%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
2021	WECC		US Dept of Energy - Kirtland AFB	U.S.	451,300	451,300	-	-	0.052%	0.052%	0.000%	0.000%	0.010%	0.010%	0.000%	0.000%	0.011%
2021	WECC		Wellton-Mohawk Irrigation & Drainage District	U.S.	270	270	-	-	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
2021	WECC		Western Area Power - Loveland, CO - PSCO	U.S.	174,895	174,895	-	-	0.020%	0.020%	0.000%	0.000%	0.004%	0.004%	0.000%	0.000%	0.004%
2021	WECC		Western Area Power - Loveland, CO - WACM	U.S.	1,283,371	1,283,371	-	-	0.148%	0.148%	0.000%	0.000%	0.028%	0.028%	0.000%	0.000%	0.032%
2021	WECC		Western Area Power Administration - CRSP	U.S.	1,464,281	1,464,281	-	-	0.169%	0.169%	0.000%	0.000%	0.032%	0.032%	0.000%	0.000%	0.036%
2021	WECC		Western Area Power Administration - Sierra Nevada Region	U.S.	1,366,227	1,366,227	-	-	0.158%	0.158%	0.000%	0.000%	0.030%	0.030%	0.000%	0.000%	0.034%
2021	WECC		Western Area Power Administration-Desert Southwest Region - W	U.S.	2,341,940	2,341,940	-	-	0.270%	0.270%	0.000%	0.000%	0.051%	0.051%	0.000%	0.000%	0.058%
2021	WECC		Western Area Power Administration-Upper Great Plains Region	U.S.	385,970	385,970	-	-	0.045%	0.045%	0.000%	0.000%	0.008%	0.008%	0.000%	0.000%	0.010%
2021	WECC		Western Area Power Administration-Upper Great Plains Region - N	U.S.	8,514	8,514	-	-	0.001%	0.001%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
2021	WECC		Wynn Las Vegas	U.S.	167,548	167,548	-	-	0.019%	0.019%	0.000%	0.000%	0.004%	0.004%	0.000%	0.000%	0.004%
2021	WECC		Yampa Valley Electric Association	U.S.	527,946	527,946	-	-	0.061%	0.061%	0.000%	0.000%	0.012%	0.012%	0.000%	0.000%	0.013%
TOTAL WECC					866,219,863	725,329,758	125,349,171	15,540,934	100.000%	83.735%	14.471%	1.794%	19.007%	15.916%	2.751%	0.341%	18.045%
TOTAL ERO					4,557,293,470	4,019,501,865	522,250,671	15,540,934	600.000%	517.244%	80.962%	1.794%	100.000%	88.199%	11.460%	0.341%	100.000%

Current Year NEL Summary by Regional Entity					Total NEL (MWh)	U.S. NEL	Canada NEL	Mexico NEL									
2021	MRO				497,426,188	445,319,688	52,106,500	-	100.000%	89.525%	10.475%	0.000%	10.915%	9.772%	1.143%	0.000%	11.079%
2021	NPCC				615,530,000	270,735,000	344,795,000	-	100.000%	43.984%	56.016%	0.000%	13.506%	5.941%	7.566%	0.000%	6.736%
2021	RF				880,495,516	880,495,516	-	-	100.000%	100.000%	0.000%	0.000%	19.321%	19.321%	0.000%	0.000%	21.906%
2021	SERC				1,304,773,923	1,304,773,923	-	-	100.000%	100.000%	0.000%	0.000%	28.630%	28.630%	0.000%	0.000%	32.461%
2021	Texas RE				392,847,979	392,847,979	-	-	100.000%	100.000%	0.000%	0.000%	8.620%	8.620%	0.000%	0.000%	9.774%
2021	WECC				866,219,863	725,329,758	125,349,171	15,540,934	100.000%	83.735%	14.471%	1.794%	19.007%	15.916%	2.751%	0.341%	18.045%
Total					4,557,293,470	4,019,501,865	522,250,671	15,540,934	600.000%	517.244%	80.962%	1.794%	100.000%	88.199%	11.460%	0.341%	100.000%

2021 NEL Calculations and Allocations to Load Serving Entities (or Designee) for the 2023 NERC and RE Assessments

Data Year	Regional Entity	NERC ID	Entity	Country	Total ERO Assessments (NERC, RE & WIRAB Costs)				Total NERC Assessments				Total Regional Entity Assessments (Including WIRAB Assessments)			
					Total	US	Canada	Mexico	Total	US	Canada	Mexico	Total	US	Canada	Mexico
2021	MRO	C-1217	Manitoba Hydro	Canada	1,683,267	-	1,683,267	-	538,489	-	538,489	-	1,144,778	-	1,144,778	-
2021	MRO	C-1235	SaskPower	Canada	1,526,583	-	1,526,583	-	488,364	-	488,364	-	1,038,219	-	1,038,219	-
2021	MRO	C-1707	AEP-VEMCO	U.S.	42,122	42,122	-	-	13,523	13,523	-	-	28,598	28,598	-	-
2021	MRO	C-1195	Alliant Energy (ALTE- WPL & ALTW IPL)	U.S.	1,750,574	1,750,574	-	-	562,030	562,030	-	-	1,188,545	1,188,545	-	-
2021	MRO	C-1246	American Electric Power Service Corporation	U.S.	2,185,546	2,185,546	-	-	701,679	701,679	-	-	1,483,867	1,483,867	-	-
2021	MRO	C-1196	Ames Municipal Electric System	U.S.	47,334	47,334	-	-	15,197	15,197	-	-	32,137	32,137	-	-
2021	MRO	C-1986	Arkansas Electric Cooperative Corporation (AECC)	U.S.	273,188	273,188	-	-	87,708	87,708	-	-	185,480	185,480	-	-
2021	MRO	C-1604	Atlantic Municipal Utilities (AMU)	U.S.	9,421	9,421	-	-	3,025	3,025	-	-	6,396	6,396	-	-
2021	MRO	C-1199	Basin Electric Power Cooperative (BEPC)	U.S.	1,400,744	1,400,744	-	-	449,715	449,715	-	-	951,029	951,029	-	-
2021	MRO	C-1247	Board of Public Utilities (Kansas City, KS) (BPU)	U.S.	140,254	140,254	-	-	45,029	45,029	-	-	95,225	95,225	-	-
2021	MRO	C-1620	Board of Public Utilities City of McPherson, KS (MCPHER)	U.S.	63,948	63,948	-	-	20,531	20,531	-	-	43,417	43,417	-	-
2021	MRO	C-1647	Carthage Water and Light	U.S.	18,282	18,282	-	-	5,870	5,870	-	-	12,413	12,413	-	-
2021	MRO	C-1200	Cedar Falls Utilities (CFU)	U.S.	31,231	31,231	-	-	10,027	10,027	-	-	21,204	21,204	-	-
2021	MRO	C-1201	Central Iowa Power Cooperative (CIPCO)	U.S.	179,834	179,834	-	-	57,736	57,736	-	-	122,097	122,097	-	-
2021	MRO	C-1477	Central Minnesota Municipal Power Agency (CMMPA)	U.S.	25,287	25,287	-	-	8,119	8,119	-	-	17,169	17,169	-	-
2021	MRO	C-1469	Central Valley Electric Cooperative (CVEC)	U.S.	49,167	49,167	-	-	15,785	15,785	-	-	33,381	33,381	-	-
2021	MRO	C-2056	City of Beatrice	U.S.	9,298	9,298	-	-	2,985	2,985	-	-	6,313	6,313	-	-
2021	MRO	C-1556	City of Bentonville (BENVILL)	U.S.	43,201	43,201	-	-	13,870	13,870	-	-	29,331	29,331	-	-
2021	MRO	C-1713	City of Bloomer (Bloomer Electric & Water Co.)	U.S.	3,681	3,681	-	-	1,182	1,182	-	-	2,499	2,499	-	-
2021	MRO	C-1703	City of Chanute (CHANUTEKS)	U.S.	30,444	30,444	-	-	9,774	9,774	-	-	20,670	20,670	-	-
2021	MRO	C-1203	City of Escanaba (EME)	U.S.	8,242	8,242	-	-	2,646	2,646	-	-	5,596	5,596	-	-
2021	MRO	C-1719	City of Kasota	U.S.	227	227	-	-	73	73	-	-	154	154	-	-
2021	MRO	C-2032	City of Lubbock (Lubbock Power and Light)	U.S.	160,255	160,255	-	-	51,450	51,450	-	-	108,804	108,804	-	-
2021	MRO	C-1709	City of Nixa	U.S.	10,714	10,714	-	-	3,440	3,440	-	-	7,274	7,274	-	-
2021	MRO	C-2057	City of South Sioux City, NE	U.S.	11,339	11,339	-	-	3,640	3,640	-	-	7,698	7,698	-	-
2021	MRO	C-1722	City of Spooner	U.S.	1,897	1,897	-	-	609	609	-	-	1,288	1,288	-	-
2021	MRO	C-2052	City of Superior NE	U.S.	1,626	1,626	-	-	522	522	-	-	1,104	1,104	-	-
2021	MRO	C-2053	City of Wakefield, NE	U.S.	2,800	2,800	-	-	899	899	-	-	1,901	1,901	-	-
2021	MRO	C-2054	City of Wayne, NE	U.S.	4,191	4,191	-	-	1,346	1,346	-	-	2,845	2,845	-	-
2021	MRO	C-1436	City Utilities of Springfield, MO (SPRM)	U.S.	193,515	193,515	-	-	62,129	62,129	-	-	131,386	131,386	-	-
2021	MRO	C-1204	Corn Belt Power Cooperative (CBPC)	U.S.	123,357	123,357	-	-	39,604	39,604	-	-	83,753	83,753	-	-
2021	MRO	C-1710	Dahlberg Electric Company	U.S.	7,426	7,426	-	-	2,384	2,384	-	-	5,042	5,042	-	-
2021	MRO	C-1207	Dairyland Power Cooperative (DPC)	U.S.	354,250	354,250	-	-	113,734	113,734	-	-	240,516	240,516	-	-
2021	MRO	C-1437	East Texas Electric Cooperative, Inc. (ETEC)	U.S.	62,104	62,104	-	-	19,939	19,939	-	-	42,165	42,165	-	-
2021	MRO	C-1716	Eldridge Electric and Water Utilities	U.S.	2,573	2,573	-	-	826	826	-	-	1,747	1,747	-	-
2021	MRO	C-1250	Empire District Electric Co.	U.S.	308,157	308,157	-	-	98,935	98,935	-	-	209,222	209,222	-	-
2021	MRO	C-1205	Falls City Water & Light Department	U.S.	2,535	2,535	-	-	814	814	-	-	1,721	1,721	-	-
2021	MRO	C-1470	Farmers Electric Cooperative, Inc. of New Mexico (FARMCOOPNM)	U.S.	21,387	21,387	-	-	6,867	6,867	-	-	14,521	14,521	-	-
2021	MRO	C-1206	Fremont Department of Utilities (City of)	U.S.	28,688	28,688	-	-	9,210	9,210	-	-	19,477	19,477	-	-
2021	MRO	C-1208	Geneseo Municipal Utilities	U.S.	4,085	4,085	-	-	1,311	1,311	-	-	2,773	2,773	-	-
2021	MRO	C-1438	Golden Spread Electric Cooperative, Inc (GSEC)	U.S.	378,392	378,392	-	-	121,484	121,484	-	-	256,907	256,907	-	-
2021	MRO	C-1209	Grand Island Utilities Department	U.S.	44,950	44,950	-	-	14,431	14,431	-	-	30,518	30,518	-	-
2021	MRO	C-1251	Grand River Dam Authority (GRDA)	U.S.	388,066	388,066	-	-	124,590	124,590	-	-	263,476	263,476	-	-
2021	MRO	C-1717	Great Lakes Utilities	U.S.	91,312	91,312	-	-	29,316	29,316	-	-	61,996	61,996	-	-
2021	MRO	C-1210	Great River Energy (GRE)	U.S.	830,277	830,277	-	-	266,564	266,564	-	-	563,713	563,713	-	-
2021	MRO	C-1606	Harlan Municipal Utilities	U.S.	989	989	-	-	317	317	-	-	671	671	-	-
2021	MRO	C-1211	Hastings Utilities (HAST)	U.S.	26,987	26,987	-	-	8,664	8,664	-	-	18,323	18,323	-	-
2021	MRO	C-1212	Heartland Consumers Power District (HCPD)	U.S.	30,488	30,488	-	-	9,788	9,788	-	-	20,699	20,699	-	-
2021	MRO	C-1213	Hutchinson Utilities Commission (HUCH)	U.S.	17,760	17,760	-	-	5,702	5,702	-	-	12,058	12,058	-	-
2021	MRO	C-1248	Independence Power & Light (Independence, MO) (INDN)	U.S.	62,698	62,698	-	-	20,130	20,130	-	-	42,569	42,569	-	-
2021	MRO	C-1252	Evergy Metro, Inc.	U.S.	938,903	938,903	-	-	301,439	301,439	-	-	637,464	637,464	-	-
2021	MRO	C-1439	Kansas Electric Power Cooperative (KEPC)	U.S.	128,210	128,210	-	-	41,162	41,162	-	-	87,048	87,048	-	-
2021	MRO	C-1440	Kansas Municipal Energy Agency (KMEA)	U.S.	98,764	98,764	-	-	31,709	31,709	-	-	67,056	67,056	-	-
2021	MRO	C-1637	Kansas Power Pool (KPP)	U.S.	53,130	53,130	-	-	17,058	17,058	-	-	36,073	36,073	-	-
2021	MRO	C-1598	Evergy Missouri West, Inc.	U.S.	547,457	547,457	-	-	175,764	175,764	-	-	371,694	371,694	-	-
2021	MRO	C-2038	Kennett Board of Public Works	U.S.	7,441	7,441	-	-	2,389	2,389	-	-	5,052	5,052	-	-
2021	MRO	C-1472	Lea County Electric Cooperative (LCEC)	U.S.	65,451	65,451	-	-	21,013	21,013	-	-	44,438	44,438	-	-
2021	MRO	C-1215	Lincoln Electric System (LES)	U.S.	195,102	195,102	-	-	62,638	62,638	-	-	132,464	132,464	-	-
2021	MRO	C-1216	Madison, Gas and Electric (MGE)	U.S.	202,843	202,843	-	-	65,124	65,124	-	-	137,720	137,720	-	-
2021	MRO	C-2039	Malden Board of Public Works	U.S.	3,061	3,061	-	-	983	983	-	-	2,078	2,078	-	-
2021	MRO	C-1220	MidAmerican Energy Company (MEC)	U.S.	1,789,588	1,789,588	-	-	574,555	574,555	-	-	1,215,033	1,215,033	-	-
2021	MRO	C-1441	Midwest Energy, Inc (MIDW)	U.S.	105,617	105,617	-	-	33,909	33,909	-	-	71,708	71,708	-	-
2021	MRO	C-1224	Minnesota Municipal Power Agency (MMPA) Avant Energy Inc is A4	U.S.	122,226	122,226	-	-	39,241	39,241	-	-	82,985	82,985	-	-
2021	MRO	C-1221	Minnesota Power (MP)	U.S.	738,790	738,790	-	-	237,192	237,192	-	-	501,598	501,598	-	-

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Data Year	Regional Entity	NERC ID	Entity	Country	Total ERO Assessments (NERC, RE & WIRAB Costs)				Total NERC Assessments				Total Regional Entity Assessments (Including WIRAB Assessments)			
					Total	US	Canada	Mexico	Total	US	Canada	Mexico	Total	US	Canada	Mexico
2021	MRO	C-1222	Minnkota Power Cooperative, Inc. (MPC)	U.S.	239,359	239,359	-	-	76,847	76,847	-	-	162,512	162,512	-	-
2021	MRO	C-1987	Missouri Joint Municipal Electric Utility	U.S.	27,052	27,052	-	-	8,685	8,685	-	-	18,367	18,367	-	-
2021	MRO	C-1223	Missouri River Energy Services	U.S.	165,298	165,298	-	-	53,070	53,070	-	-	112,228	112,228	-	-
2021	MRO	C-1226	Montana-Dakota Utilities Co. (MDU)	U.S.	196,402	196,402	-	-	63,056	63,056	-	-	133,346	133,346	-	-
2021	MRO	C-1607	Montezuma Municipal Light & Power	U.S.	1,322	1,322	-	-	424	424	-	-	898	898	-	-
2021	MRO	C-2051	Moose Lake Water & Light Commission	U.S.	2,094	2,094	-	-	672	672	-	-	1,421	1,421	-	-
2021	MRO	C-1227	Municipal Energy Agency of Nebraska (MEAN)	U.S.	60,091	60,091	-	-	19,293	19,293	-	-	40,799	40,799	-	-
2021	MRO	C-1228	Muscatine Power and Water (MPW)	U.S.	54,892	54,892	-	-	17,623	17,623	-	-	37,268	37,268	-	-
2021	MRO	C-1229	Nebraska City Utilities	U.S.	7,350	7,350	-	-	2,360	2,360	-	-	4,991	4,991	-	-
2021	MRO	C-1230	Nebraska Public Power District (NPPD)	U.S.	825,273	825,273	-	-	264,958	264,958	-	-	560,316	560,316	-	-
2021	MRO	C-1711	North Central Power Company	U.S.	2,582	2,582	-	-	829	829	-	-	1,753	1,753	-	-
2021	MRO	C-2055	Northeast Power	U.S.	20,972	20,972	-	-	6,733	6,733	-	-	14,239	14,239	-	-
2021	MRO	C-1442	Northeast Texas Electric Cooperative, Inc. (NTEC)	U.S.	195,638	195,638	-	-	62,811	62,811	-	-	132,828	132,828	-	-
2021	MRO	C-1231	NorthWestern Energy (NWE)	U.S.	101,966	101,966	-	-	32,737	32,737	-	-	69,229	69,229	-	-
2021	MRO	C-1712	NorthWestern Wisconsin Electric Company	U.S.	11,950	11,950	-	-	3,837	3,837	-	-	8,114	8,114	-	-
2021	MRO	C-1255	Oklahoma Gas and Electric Co. (OKGE)	U.S.	1,872,072	1,872,072	-	-	601,037	601,037	-	-	1,271,035	1,271,035	-	-
2021	MRO	C-1444	Oklahoma Municipal Power Authority (OMPA)	U.S.	174,040	174,040	-	-	55,876	55,876	-	-	118,163	118,163	-	-
2021	MRO	C-1232	Omaha Public Power District (OPPD)	U.S.	734,926	734,926	-	-	235,951	235,951	-	-	498,975	498,975	-	-
2021	MRO	C-1233	Otter Tail Power Company (OTP)	U.S.	305,335	305,335	-	-	98,029	98,029	-	-	207,306	207,306	-	-
2021	MRO	C-1651	Paragould Light, Water & Cable (PARAGOULD)	U.S.	35,746	35,746	-	-	11,476	11,476	-	-	24,269	24,269	-	-
2021	MRO	C-1725	Peoples Electric Cooperative (PEC)	U.S.	47,194	47,194	-	-	15,152	15,152	-	-	32,042	32,042	-	-
2021	MRO	C-2040	Piggott Municipal Light, Water & Sewer	U.S.	2,064	2,064	-	-	663	663	-	-	1,402	1,402	-	-
2021	MRO	C-1720	Resale Power Group of Iowa	U.S.	31,656	31,656	-	-	10,163	10,163	-	-	21,493	21,493	-	-
2021	MRO	C-1721	Rice Lake Utilities	U.S.	9,414	9,414	-	-	3,022	3,022	-	-	6,392	6,392	-	-
2021	MRO	C-1234	Rochester Public Utilities (RPU)	U.S.	194	194	-	-	62	62	-	-	132	132	-	-
2021	MRO	C-1473	Roosevelt County Electric Cooperative	U.S.	10,545	10,545	-	-	3,386	3,386	-	-	7,160	7,160	-	-
2021	MRO	C-1236	Southern Minnesota Municipal Power Agency (SMMMPA)	U.S.	168,638	168,638	-	-	54,142	54,142	-	-	114,496	114,496	-	-
2021	MRO	C-1257	Southwestern Public Service Co. Xcel Energy (SPS)	U.S.	1,396,907	1,396,907	-	-	448,483	448,483	-	-	948,424	948,424	-	-
2021	MRO	C-1256	Sunflower Electric Cooperative (SECI)	U.S.	283,720	283,720	-	-	91,089	91,089	-	-	192,630	192,630	-	-
2021	MRO	C-1665	Upper Peninsula Power Co (UPPC)	U.S.	47,387	47,387	-	-	15,214	15,214	-	-	32,173	32,173	-	-
2021	MRO	C-1714	Village of Cadott	U.S.	785	785	-	-	252	252	-	-	533	533	-	-
2021	MRO	C-1260	Every Kansas Central, Inc.	U.S.	1,471,003	1,471,003	-	-	472,272	472,272	-	-	998,731	998,731	-	-
2021	MRO	C-1239	Western Area Power Administration Rocky Mountain Region (LM)	U.S.	2,717	2,717	-	-	872	872	-	-	1,845	1,845	-	-
2021	MRO	C-1240	Western Area Power Administration Upper Great Plains (UM) (WA)	U.S.	546,229	546,229	-	-	175,369	175,369	-	-	370,860	370,860	-	-
2021	MRO	C-1259	Western Farmers Electric Cooperative (WFEC)	U.S.	560,896	560,896	-	-	180,078	180,078	-	-	380,818	380,818	-	-
2021	MRO	C-1501	West Texas Municipal Power Agency (WTMPA)	U.S.	7,440	7,440	-	-	2,389	2,389	-	-	5,051	5,051	-	-
2021	MRO	C-1242	Wisconsin Public Power, Inc. (East and West regions) (WPPI)	U.S.	315,315	315,315	-	-	101,233	101,233	-	-	214,082	214,082	-	-
2021	MRO	C-1983	Wolverine Power Marketing Cooperative	U.S.	4,507	4,507	-	-	1,447	1,447	-	-	3,060	3,060	-	-
2021	MRO	C-1244	Xcel Energy Company Northern States Power (NSP)	U.S.	2,566,923	2,566,923	-	-	824,122	824,122	-	-	1,742,801	1,742,801	-	-
TOTAL MRO					30,199,170	26,989,320	3,209,850	-	9,691,894	8,665,041	1,026,853	-	20,507,276	18,324,279	2,182,997	-
2021	NPCC	C-1336	New England	U.S.	7,107,173	7,107,173	-	-	2,310,776	2,310,776	-	-	4,796,397	4,796,397	-	-
2021	NPCC	C-1339	New York	U.S.	9,130,501	9,130,501	-	-	2,957,191	2,957,191	-	-	6,173,310	6,173,310	-	-
2021	NPCC	C-1337	Ontario	Canada	4,494,599	-	4,494,599	-	1,993,275	-	1,993,275	-	2,501,324	-	2,501,324	-
2021	NPCC	-	Quebec	Canada	6,816,799	-	6,816,799	-	2,938,871	-	2,938,871	-	3,877,929	-	3,877,929	-
2021	NPCC	C-1341	Hydro Quebec	Canada	-	-	-	-	-	-	-	-	-	-	-	-
2021	NPCC	C-1572	Regie	Canada	-	-	-	-	-	-	-	-	-	-	-	-
2021	NPCC	C-1705	New Brunswick	Canada	699,284	-	699,284	-	210,908	-	210,908	-	488,376	-	488,376	-
2021	NPCC	C-1340	Nova Scotia	Canada	521,231	-	521,231	-	218,529	-	218,529	-	302,702	-	302,702	-
TOTAL NPCC					28,769,587	16,237,674	12,531,913	-	10,629,550	5,267,968	5,361,582	-	18,140,037	10,969,706	7,170,331	-
2021	RF	C-1102	Cannelton Utilities	U.S.	617	617	-	-	253	253	-	-	364	364	-	-
2021	RF	C-1106	City of Croswell	U.S.	1,467	1,467	-	-	602	602	-	-	865	865	-	-
2021	RF	C-1490	City of Lansing	U.S.	98,673	98,673	-	-	40,489	40,489	-	-	58,184	58,184	-	-
2021	RF	C-1120	Cloverland Electric Cooperative	U.S.	34,187	34,187	-	-	14,028	14,028	-	-	20,159	20,159	-	-
2021	RF	C-1122	CMS ERM Michigan LLC	U.S.	8,350	8,350	-	-	3,426	3,426	-	-	4,923	4,923	-	-
2021	RF	C-1124	Constellation New Energy (MECS-CONS)	U.S.	91,263	91,263	-	-	37,448	37,448	-	-	53,815	53,815	-	-
2021	RF	C-1123	Constellation New Energy (MECS-DET)	U.S.	105,426	105,426	-	-	43,260	43,260	-	-	62,166	62,166	-	-
2021	RF	C-1126	Consumers Energy Company	U.S.	1,529,359	1,529,359	-	-	627,549	627,549	-	-	901,811	901,811	-	-
2021	RF	C-1128	DTE Electric Company	U.S.	2,319,763	2,319,763	-	-	951,878	951,878	-	-	1,367,885	1,367,885	-	-
2021	RF	C-1166	Duke Energy Indiana	U.S.	1,334,787	1,334,787	-	-	547,709	547,709	-	-	787,078	787,078	-	-
2021	RF	C-1135	Ferdinand Municipal Light & Water	U.S.	2,217	2,217	-	-	910	910	-	-	1,307	1,307	-	-
2021	RF	C-1646	Energy Harbor LLC (MECS-CONS)	U.S.	29,683	29,683	-	-	12,180	12,180	-	-	17,503	17,503	-	-
2021	RF	C-1549	Energy Harbor LLC (MECS-DET)	U.S.	4,629	4,629	-	-	1,900	1,900	-	-	2,730	2,730	-	-

2021 NEL Calculations and Allocations to Load Serving Entities (or Designee) for the 2023 NERC and RE Assessments

Data Year	Regional Entity	NERC ID	Entity	Country	Total ERO Assessments (NERC, RE & WIRAB Costs)				Total NERC Assessments				Total Regional Entity Assessments (Including WIRAB Assessments)			
					Total	US	Canada	Mexico	Total	US	Canada	Mexico	Total	US	Canada	Mexico
2021	RF	C-1145	Hoosier Energy	U.S.	368,794	368,794	-	-	151,329	151,329	-	-	217,465	217,465	-	-
2021	RF	C-1148	Indiana Municipal Power Agency (DUKE CIN)	U.S.	141,365	141,365	-	-	58,007	58,007	-	-	83,358	83,358	-	-
2021	RF	C-1485	Indiana Municipal Power Agency (NIPSCO)	U.S.	18,928	18,928	-	-	7,767	7,767	-	-	11,161	11,161	-	-
2021	RF	C-1486	Indiana Municipal Power Agency (SIGE)	U.S.	26,508	26,508	-	-	10,877	10,877	-	-	15,631	15,631	-	-
2021	RF	C-1149	Indianapolis Power & Light Co.	U.S.	639,762	639,762	-	-	262,516	262,516	-	-	377,246	377,246	-	-
2021	RF	C-2050	Logansport Municipal Utility (LMU)	U.S.	19,756	19,756	-	-	8,106	8,106	-	-	11,649	11,649	-	-
2021	RF	C-1666	Constellation New Energy (MIUP)	U.S.	15,640	15,640	-	-	6,417	6,417	-	-	9,222	9,222	-	-
2021	RF	C-1614	Just Energy	U.S.	262	262	-	-	108	108	-	-	155	155	-	-
2021	RF	C-1154	Michigan Public Power Agency	U.S.	176,703	176,703	-	-	72,507	72,507	-	-	104,196	104,196	-	-
2021	RF	C-1155	Michigan South Central Power Agency	U.S.	35,176	35,176	-	-	14,434	14,434	-	-	20,742	20,742	-	-
2021	RF	C-1163	Northern Indiana Public Service Co.	U.S.	771,068	771,068	-	-	316,395	316,395	-	-	454,672	454,672	-	-
2021	RF	C-1164	Ontonagon County Rural Electrification Assoc.	U.S.	1,379	1,379	-	-	566	566	-	-	813	813	-	-
2021	RF	C-1265	PJM Interconnection, LLC	U.S.	31,384,308	31,384,308	-	-	12,878,056	12,878,056	-	-	18,506,252	18,506,252	-	-
2021	RF	C-1172	Calpine Energy Solutions, LLC (MECS-CONS)	U.S.	16,779	16,779	-	-	6,885	6,885	-	-	9,894	9,894	-	-
2021	RF	C-1171	Calpine Energy Solutions, LLC (MECS-DET)	U.S.	29,088	29,088	-	-	11,936	11,936	-	-	17,152	17,152	-	-
2021	RF	C-1176	Direct Energy	U.S.	1,244	1,244	-	-	510	510	-	-	734	734	-	-
2021	RF	C-1174	Direct Energy	U.S.	43,751	43,751	-	-	17,953	17,953	-	-	25,799	25,799	-	-
2021	RF	C-1581	Spartan Renewable Energy	U.S.	6,875	6,875	-	-	2,821	2,821	-	-	4,054	4,054	-	-
2021	RF	C-1985	Spartan Renewable Energy (MI UP)	U.S.	3,715	3,715	-	-	1,524	1,524	-	-	2,191	2,191	-	-
2021	RF	C-1180	Thumb Electric Cooperative	U.S.	9,645	9,645	-	-	3,958	3,958	-	-	5,687	5,687	-	-
2021	RF	C-2074	Union City Michigan	U.S.	709	709	-	-	291	291	-	-	418	418	-	-
2021	RF	C-2027	Upper Michigan Energy Resources	U.S.	93,285	93,285	-	-	38,278	38,278	-	-	55,007	55,007	-	-
2021	RF	C-1181	Vectren, a CenterPoint Energy Company	U.S.	234,283	234,283	-	-	96,134	96,134	-	-	138,148	138,148	-	-
2021	RF	C-1184	Wabash Valley Power Alliance (DUKE CIN)	U.S.	145,621	145,621	-	-	59,753	59,753	-	-	85,868	85,868	-	-
2021	RF	C-1488	Wabash Valley Power Alliance (NIPSCO)	U.S.	85,118	85,118	-	-	34,927	34,927	-	-	50,191	50,191	-	-
2021	RF	C-1185	Wisconsin Electric Power Co.	U.S.	1,156,130	1,156,130	-	-	474,400	474,400	-	-	681,730	681,730	-	-
2021	RF	C-2041	Wisconsin Public Service Co.	U.S.	555,767	555,767	-	-	228,050	228,050	-	-	327,717	327,717	-	-
2021	RF	C-1189	Wolverine Power Marketing Cooperative	U.S.	33,493	33,493	-	-	13,743	13,743	-	-	19,749	19,749	-	-
2021	RF	C-1191	Wolverine Power Supply Cooperative	U.S.	137,978	137,978	-	-	56,617	56,617	-	-	81,361	81,361	-	-
2021	RF	C-1190	Wolverine Power Marketing Cooperative (MECS-DET)	U.S.	39,494	39,494	-	-	16,206	16,206	-	-	23,288	23,288	-	-
TOTAL RELIABILITYFIRST					41,753,041	41,753,041	-	-	17,132,702	17,132,702	-	-	24,620,339	24,620,339	-	-
2021	SERC	C-1267	Alabama Municipal Electric Authority	U.S.	134,778	134,778	-	-	66,338	66,338	-	-	68,440	68,440	-	-
2021	SERC	C-1268	Alabama Power Company	U.S.	2,239,110	2,239,110	-	-	1,102,092	1,102,092	-	-	1,137,018	1,137,018	-	-
2021	SERC	C-1269	Ameren - Illinois	U.S.	1,607,772	1,607,772	-	-	791,347	791,347	-	-	816,425	816,425	-	-
2021	SERC	C-1271	Ameren - Missouri	U.S.	1,416,560	1,416,560	-	-	697,232	697,232	-	-	719,328	719,328	-	-
2021	SERC	C-1273	Associated Electric Cooperative Inc.	U.S.	915,594	915,594	-	-	450,657	450,657	-	-	464,938	464,938	-	-
2021	SERC	C-1582	Beauregard Electric Cooperative, Inc.	U.S.	59,180	59,180	-	-	29,128	29,128	-	-	30,052	30,052	-	-
2021	SERC	C-1462	Benton Utility District	U.S.	10,090	10,090	-	-	4,966	4,966	-	-	5,124	5,124	-	-
2021	SERC	C-1274	Big Rivers Electric Corporation	U.S.	139,644	139,644	-	-	68,733	68,733	-	-	70,911	70,911	-	-
2021	SERC	C-1275	Black Warrior EMC	U.S.	15,665	15,665	-	-	7,710	7,710	-	-	7,955	7,955	-	-
2021	SERC	C-1276	Blue Ridge EMC	U.S.	55,986	55,986	-	-	27,556	27,556	-	-	28,430	28,430	-	-
2021	SERC	C-1628	Brazos Electric Power Cooperative, Inc.	U.S.	22,359	22,359	-	-	11,005	11,005	-	-	11,354	11,354	-	-
2021	SERC	C-1463	Canton, MS	U.S.	4,396	4,396	-	-	2,164	2,164	-	-	2,233	2,233	-	-
2021	SERC	C-1277	Central Electric Power Cooperative Inc.	U.S.	738,534	738,534	-	-	363,507	363,507	-	-	375,027	375,027	-	-
2021	SERC	C-1667	Century Aluminum - Hawesville	U.S.	118,780	118,780	-	-	58,464	58,464	-	-	60,316	60,316	-	-
2021	SERC	C-1668	Century Aluminum - Seebree	U.S.	130,144	130,144	-	-	64,057	64,057	-	-	66,087	66,087	-	-
2021	SERC	C-1278	City of Blountstown FL	U.S.	1,297	1,297	-	-	638	638	-	-	659	659	-	-
2021	SERC	C-1279	City of Camden SC	U.S.	7,668	7,668	-	-	3,774	3,774	-	-	3,894	3,894	-	-
2021	SERC	C-1280	City of Collins MS	U.S.	1,778	1,778	-	-	875	875	-	-	903	903	-	-
2021	SERC	C-1281	City of Columbia MO	U.S.	46,671	46,671	-	-	22,972	22,972	-	-	23,700	23,700	-	-
2021	SERC	C-1282	City of Conway AR (Conway Corporation)	U.S.	36,849	36,849	-	-	18,137	18,137	-	-	18,712	18,712	-	-
2021	SERC	C-1284	City of Evergreen AL	U.S.	2,231	2,231	-	-	1,098	1,098	-	-	1,133	1,133	-	-
2021	SERC	C-1285	City of Hampton GA	U.S.	1,390	1,390	-	-	684	684	-	-	706	706	-	-
2021	SERC	C-1286	City of Hartford AL	U.S.	1,190	1,190	-	-	586	586	-	-	604	604	-	-
2021	SERC	C-1287	City of Henderson (KY) Municipal Power & Light	U.S.	22,528	22,528	-	-	11,089	11,089	-	-	11,440	11,440	-	-
2021	SERC	C-1288	City of North Little Rock AR (DENL)	U.S.	35,740	35,740	-	-	17,591	17,591	-	-	18,149	18,149	-	-
2021	SERC	C-1289	City of Orangeburg SC Department of Public Utilities	U.S.	30,954	30,954	-	-	15,236	15,236	-	-	15,718	15,718	-	-
2021	SERC	C-1290	City of Robertsdale AL	U.S.	3,454	3,454	-	-	1,700	1,700	-	-	1,754	1,754	-	-
2021	SERC	C-1291	City of Ruston LA (DERS)	U.S.	10,823	10,823	-	-	5,327	5,327	-	-	5,496	5,496	-	-
2021	SERC	C-1292	Seneca Light & Power	U.S.	6,302	6,302	-	-	3,102	3,102	-	-	3,200	3,200	-	-
2021	SERC	C-1115	City of Springfield (CWLP)	U.S.	64,755	64,755	-	-	31,873	31,873	-	-	32,883	32,883	-	-
2021	SERC	C-1465	City of Thayer, MO	U.S.	942	942	-	-	463	463	-	-	478	478	-	-
2021	SERC	C-1293	City of Troy AL	U.S.	18,122	18,122	-	-	8,920	8,920	-	-	9,202	9,202	-	-
2021	SERC	C-1294	City of West Memphis AR (West Memphis Utilities)	U.S.	14,590	14,590	-	-	7,181	7,181	-	-	7,409	7,409	-	-

2021 NEL Calculations and Allocations to Load Serving Entities (or Designee) for the 2023 NERC and RE Assessments

Data Year	Regional Entity	NERC ID	Entity	Country	Total ERO Assessments (NERC, RE & WIRAB Costs)				Total NERC Assessments				Total Regional Entity Assessments (Including WIRAB Assessments)			
					Total	US	Canada	Mexico	Total	US	Canada	Mexico	Total	US	Canada	Mexico
2021	SERC	C-1583	Claiborne Electric Cooperative, Inc.	U.S.	24,662	24,662	-	-	12,139	12,139	-	-	12,523	12,523	-	-
2021	SERC	C-1584	Concordia Electric Cooperative, Inc.	U.S.	8,029	8,029	-	-	3,952	3,952	-	-	4,077	4,077	-	-
2021	SERC	C-1726	Cube Hydro Carolinas	U.S.	614	614	-	-	302	302	-	-	312	312	-	-
2021	SERC	C-1283	Dalton Utilities	U.S.	94,291	94,291	-	-	46,410	46,410	-	-	47,881	47,881	-	-
2021	SERC	C-1585	Dixie Electric Membership Corporation	U.S.	87,822	87,822	-	-	43,226	43,226	-	-	44,596	44,596	-	-
2021	SERC	C-1295	Dominion Virginia Power	U.S.	3,682,396	3,682,396	-	-	1,812,479	1,812,479	-	-	1,869,917	1,869,917	-	-
2021	SERC	C-1296	Duke Energy Carolinas, LLC	U.S.	3,351,008	3,351,008	-	-	1,649,370	1,649,370	-	-	1,701,638	1,701,638	-	-
2021	SERC	C-1466	Durant, MS	U.S.	941	941	-	-	463	463	-	-	478	478	-	-
2021	SERC	C-1478	LG&E and KU Services Co as agent for LG&E Co and KU Co	U.S.	1,253,276	1,253,276	-	-	616,864	616,864	-	-	636,412	636,412	-	-
2021	SERC	C-1297	East Kentucky Power Cooperative	U.S.	558,116	558,116	-	-	274,706	274,706	-	-	283,411	283,411	-	-
2021	SERC	C-1298	East Mississippi Electric Power Association	U.S.	15,948	15,948	-	-	7,850	7,850	-	-	8,098	8,098	-	-
2021	SERC	C-1669	Electricities of North Carolina Inc	U.S.	463,779	463,779	-	-	228,272	228,272	-	-	235,506	235,506	-	-
2021	SERC	C-1300	EnergyUnited EMC	U.S.	105,483	105,483	-	-	51,919	51,919	-	-	53,564	53,564	-	-
2021	SERC	C-1301	Entergy	U.S.	4,725,241	4,725,241	-	-	2,325,769	2,325,769	-	-	2,399,473	2,399,473	-	-
2021	SERC	C-1302	Fayetteville (NC) Public Works Commission	U.S.	82,153	82,153	-	-	40,436	40,436	-	-	41,717	41,717	-	-
2021	SERC	C-1303	Florida Public Utilities (FL Panhandle Load)	U.S.	11,727	11,727	-	-	5,772	5,772	-	-	5,955	5,955	-	-
2021	SERC	C-1304	French Broad EMC	U.S.	21,974	21,974	-	-	10,815	10,815	-	-	11,158	11,158	-	-
2021	SERC	C-1305	Georgia Power Company	U.S.	3,392,431	3,392,431	-	-	1,669,758	1,669,758	-	-	1,722,673	1,722,673	-	-
2021	SERC	C-1306	Georgia System Optns Corporation	U.S.	1,602,411	1,602,411	-	-	788,709	788,709	-	-	813,703	813,703	-	-
2021	SERC	C-1479	Greenwood (MS) Utilities Commission	U.S.	11,111	11,111	-	-	5,469	5,469	-	-	5,642	5,642	-	-
2021	SERC	C-1307	Greenwood (SC) Commissioners of Public Works	U.S.	11,618	11,618	-	-	5,718	5,718	-	-	5,900	5,900	-	-
2021	SERC	C-1308	Gulf Power Company	U.S.	458,113	458,113	-	-	225,483	225,483	-	-	232,629	232,629	-	-
2021	SERC	C-1586	Haywood EMC	U.S.	13,569	13,569	-	-	6,679	6,679	-	-	6,891	6,891	-	-
2021	SERC	C-1984	Hoosier Energy REC, Inc	U.S.	15,274	15,274	-	-	7,518	7,518	-	-	7,756	7,756	-	-
2021	SERC	C-1309	Illinois Municipal Electric Agency	U.S.	71,538	71,538	-	-	35,211	35,211	-	-	36,327	36,327	-	-
2021	SERC	C-1480	Itta Bena, MS	U.S.	503	503	-	-	248	248	-	-	256	256	-	-
2021	SERC	C-1587	Jefferson Davis Electric Cooperative, Inc.	U.S.	7,478	7,478	-	-	3,681	3,681	-	-	3,797	3,797	-	-
2021	SERC	C-1617	Kentucky Municipal Power	U.S.	27,464	27,464	-	-	13,518	13,518	-	-	13,946	13,946	-	-
2021	SERC	C-1481	Municipal Energy Agency of MS-Kosciusko, MS	U.S.	2,780	2,780	-	-	1,368	1,368	-	-	1,412	1,412	-	-
2021	SERC	C-1482	Municipal Energy Agency of MS-Leland, MS	U.S.	1,120	1,120	-	-	551	551	-	-	569	569	-	-
2021	SERC	C-1313	McCormick Commission of Public Works	U.S.	651	651	-	-	321	321	-	-	331	331	-	-
2021	SERC	C-1314	Mississippi Power Company	U.S.	388,871	388,871	-	-	191,403	191,403	-	-	197,468	197,468	-	-
2021	SERC	C-1630	Mt. Carmel Public Utility	U.S.	3,765	3,765	-	-	1,853	1,853	-	-	1,912	1,912	-	-
2021	SERC	C-1315	Municipal Electric Authority of Georgia	U.S.	452,781	452,781	-	-	222,860	222,860	-	-	229,922	229,922	-	-
2021	SERC	C-1316	N.C. Electric Membership Corp.	U.S.	527,084	527,084	-	-	259,431	259,431	-	-	267,653	267,653	-	-
2021	SERC	C-1588	Northeast Louisiana Power Cooperative, Inc.	U.S.	11,378	11,378	-	-	5,600	5,600	-	-	5,778	5,778	-	-
2021	SERC	C-1574	Northern Virginia Electric Cooperative	U.S.	300,031	300,031	-	-	147,676	147,676	-	-	152,355	152,355	-	-
2021	SERC	C-1319	Old Dominion Electric Cooperative	U.S.	189,815	189,815	-	-	93,427	93,427	-	-	96,388	96,388	-	-
2021	SERC	C-1618	Osceola (Arkansas) Municipal Light and Power	U.S.	5,356	5,356	-	-	2,636	2,636	-	-	2,720	2,720	-	-
2021	SERC	C-1320	Owensboro (KY) Municipal Utilities	U.S.	31,971	31,971	-	-	15,736	15,736	-	-	16,235	16,235	-	-
2021	SERC	C-1321	Piedmont EMC in Duke and Progress Areas	U.S.	20,762	20,762	-	-	10,219	10,219	-	-	10,543	10,543	-	-
2021	SERC	C-1323	Piedmont Municipal Power Agency (PMPA)	U.S.	93,056	93,056	-	-	45,802	45,802	-	-	47,254	47,254	-	-
2021	SERC	C-1589	Pointe Coupee Electric Memb. Corp.	U.S.	9,109	9,109	-	-	4,484	4,484	-	-	4,626	4,626	-	-
2021	SERC	C-1266	PowerSouth Energy	U.S.	363,256	363,256	-	-	178,795	178,795	-	-	184,461	184,461	-	-
2021	SERC	C-1330	Prairie Power, Inc.	U.S.	61,893	61,893	-	-	30,464	30,464	-	-	31,429	31,429	-	-
2021	SERC	C-1706	Duke Energy Progress	U.S.	1,798,519	1,798,519	-	-	885,233	885,233	-	-	913,286	913,286	-	-
2021	SERC	C-1325	Rutherford EMC	U.S.	55,639	55,639	-	-	27,386	27,386	-	-	28,254	28,254	-	-
2021	SERC	C-1326	South Carolina Electric & Gas Company	U.S.	893,962	893,962	-	-	440,009	440,009	-	-	453,953	453,953	-	-
2021	SERC	C-1327	South Carolina Public Service Authority	U.S.	376,934	376,934	-	-	185,527	185,527	-	-	191,407	191,407	-	-
2021	SERC	C-1590	South Louisiana Electric Cooperative Association	U.S.	19,698	19,698	-	-	9,695	9,695	-	-	10,002	10,002	-	-
2021	SERC	C-1328	Cooperative Energy (formerly SMEPA)	U.S.	388,678	388,678	-	-	191,308	191,308	-	-	197,370	197,370	-	-
2021	SERC	C-1329	Southern Illinois Power Cooperative	U.S.	53,237	53,237	-	-	26,203	26,203	-	-	27,034	27,034	-	-
2021	SERC	C-1591	Southwest Louisiana Electric Membership Corporation	U.S.	101,832	101,832	-	-	50,122	50,122	-	-	51,710	51,710	-	-
2021	SERC	C-1619	Southwestern Electric Cooperative, Inc.	U.S.	17,618	17,618	-	-	8,672	8,672	-	-	8,947	8,947	-	-
2021	SERC	C-1331	Tennessee Valley Authority	U.S.	6,321,328	6,321,328	-	-	3,111,365	3,111,365	-	-	3,209,964	3,209,964	-	-
2021	SERC	C-1632	East Texas Electric Cooperative (ETEC)	U.S.	79,487	79,487	-	-	39,124	39,124	-	-	40,363	40,363	-	-
2021	SERC	C-1332	Tombigbee Electric Cooperative Inc.	U.S.	5,032	5,032	-	-	2,477	2,477	-	-	2,555	2,555	-	-
2021	SERC	C-1594	Town of Sharpsburg, N.C.	U.S.	674	674	-	-	332	332	-	-	342	342	-	-
2021	SERC	C-1595	Town of Stantonsburg, N.C. JRO	U.S.	2,348	2,348	-	-	1,156	1,156	-	-	1,192	1,192	-	-
2021	SERC	C-1333	Town of Waynesville NC	U.S.	3,407	3,407	-	-	1,677	1,677	-	-	1,730	1,730	-	-
2021	SERC	C-1334	Town of Winnsboro SC	U.S.	2,351	2,351	-	-	1,157	1,157	-	-	1,194	1,194	-	-
2021	SERC	C-1335	Town of Winterville NC	U.S.	2,026	2,026	-	-	997	997	-	-	1,029	1,029	-	-
2021	SERC	C-1597	Washington-St.Tammany Electric Cooperative, Inc.	U.S.	41,623	41,623	-	-	20,487	20,487	-	-	21,136	21,136	-	-
2021	SERC	C-1435	Arkansas Electric Cooperative Corporation	U.S.	431,117	431,117	-	-	212,196	212,196	-	-	218,921	218,921	-	-
2021	SERC	C-1557	City of Clarksdale, Mississippi	U.S.	5,681	5,681	-	-	2,796	2,796	-	-	2,885	2,885	-	-

2021 NEL Calculations and Allocations to Load Serving Entities (or Designee) for the 2023 NERC and RE Assessments

Data Year	Regional Entity	NERC ID	Entity	Country	Total ERO Assessments (NERC, RE & WIRAB Costs)				Total NERC Assessments				Total Regional Entity Assessments (Including WIRAB Assessments)			
					Total	US	Canada	Mexico	Total	US	Canada	Mexico	Total	US	Canada	Mexico
2021	SERC	C-1708	City of Abbeville	U.S.	4,972	4,972	-	-	2,447	2,447	-	-	2,525	2,525	-	-
2021	SERC	C-1558	Hope Water & Light (HWL)	U.S.	11,413	11,413	-	-	5,618	5,618	-	-	5,796	5,796	-	-
2021	SERC	C-1559	City of Minden	U.S.	5,277	5,277	-	-	2,597	2,597	-	-	2,680	2,680	-	-
2021	SERC	C-1249	Cleco Power LLC	U.S.	436,896	436,896	-	-	215,041	215,041	-	-	221,855	221,855	-	-
2021	SERC	C-1648	Jonesboro City Water & Light	U.S.	58,606	58,606	-	-	28,846	28,846	-	-	29,760	29,760	-	-
2021	SERC	C-1471	Lafayette Utilities System	U.S.	79,408	79,408	-	-	39,084	39,084	-	-	40,323	40,323	-	-
2021	SERC	C-1253	Louisiana Energy & Power Authority (LEPA)	U.S.	35,411	35,411	-	-	17,430	17,430	-	-	17,982	17,982	-	-
2021	SERC	C-1443	Missouri Joint Municipal Electric Utility Commission	U.S.	115,186	115,186	-	-	56,695	56,695	-	-	58,491	58,491	-	-
2021	SERC	C-1639	OzMo Ozark Missouri, West Plains MO	U.S.	7,160	7,160	-	-	3,524	3,524	-	-	3,636	3,636	-	-
2021	SERC	C-1653	Poplar Bluff Municipal Utilities	U.S.	14,500	14,500	-	-	7,137	7,137	-	-	7,363	7,363	-	-
2021	SERC	C-1636	City of Prescott	U.S.	2,941	2,941	-	-	1,448	1,448	-	-	1,494	1,494	-	-
2021	SERC	C-1561	Public Service Commission of Yazoo City of Mississippi	U.S.	4,648	4,648	-	-	2,288	2,288	-	-	2,360	2,360	-	-
2021	SERC	C-1654	Sikeston Board of Municipal Utilities	U.S.	15,656	15,656	-	-	7,706	7,706	-	-	7,950	7,950	-	-
2021	SERC	C-1074	Alachua, City of	U.S.	5,242	5,242	-	-	2,580	2,580	-	-	2,662	2,662	-	-
2021	SERC	C-1075	Bartow, City of	U.S.	12,014	12,014	-	-	5,913	5,913	-	-	6,100	6,100	-	-
2021	SERC	C-1076	Chattahoochee, City of	U.S.	1,496	1,496	-	-	736	736	-	-	760	760	-	-
2021	SERC	C-1078	Florida Power & Light Co.	U.S.	4,948,656	4,948,656	-	-	2,435,734	2,435,734	-	-	2,512,922	2,512,922	-	-
2021	SERC	C-1079	Florida Public Utilities Company	U.S.	14,387	14,387	-	-	7,081	7,081	-	-	7,306	7,306	-	-
2021	SERC	C-1080	Gainesville Regional Utilities	U.S.	77,153	77,153	-	-	37,975	37,975	-	-	39,178	39,178	-	-
2021	SERC	C-1081	Homestead, City of	U.S.	29,531	29,531	-	-	14,535	14,535	-	-	14,996	14,996	-	-
2021	SERC	C-1082	JEA	U.S.	495,740	495,740	-	-	244,004	244,004	-	-	251,736	251,736	-	-
2021	SERC	C-1083	Lakeland Electric	U.S.	122,154	122,154	-	-	60,124	60,124	-	-	62,030	62,030	-	-
2021	SERC	C-1626	Lee County Electric Cooperative, Inc	U.S.	178,540	178,540	-	-	87,878	87,878	-	-	90,663	90,663	-	-
2021	SERC	C-1661	City of Lake Worth	U.S.	18,691	18,691	-	-	9,200	9,200	-	-	9,491	9,491	-	-
2021	SERC	C-1084	Mount Dora, City of	U.S.	3,692	3,692	-	-	1,817	1,817	-	-	1,875	1,875	-	-
2021	SERC	C-1085	New Smyrna Beach, Utilities Commission of	U.S.	18,472	18,472	-	-	9,092	9,092	-	-	9,380	9,380	-	-
2021	SERC	C-1086	Orlando Utilities Commission	U.S.	300,993	300,993	-	-	148,149	148,149	-	-	152,844	152,844	-	-
2021	SERC	C-1087	Duke Energy Florida	U.S.	1,547,506	1,547,506	-	-	761,684	761,684	-	-	785,822	785,822	-	-
2021	SERC	C-1088	Quincy, City of	U.S.	6,014	6,014	-	-	2,960	2,960	-	-	3,054	3,054	-	-
2021	SERC	C-1089	Reedy Creek Improvement District	U.S.	44,150	44,150	-	-	21,731	21,731	-	-	22,419	22,419	-	-
2021	SERC	C-1090	St. Cloud, City of (OUC)	U.S.	35,410	35,410	-	-	17,429	17,429	-	-	17,981	17,981	-	-
2021	SERC	C-1091	Tallahassee, City of	U.S.	106,934	106,934	-	-	52,633	52,633	-	-	54,301	54,301	-	-
2021	SERC	C-1092	Tampa Electric Company	U.S.	831,496	831,496	-	-	409,263	409,263	-	-	422,233	422,233	-	-
2021	SERC	C-1093	Wauchula, City of	U.S.	2,654	2,654	-	-	1,306	1,306	-	-	1,348	1,348	-	-
2021	SERC	C-1094	Williston, City of	U.S.	1,397	1,397	-	-	688	688	-	-	709	709	-	-
2021	SERC	C-1095	Winter Park, City of	U.S.	18,426	18,426	-	-	9,069	9,069	-	-	9,357	9,357	-	-
2021	SERC	C-1072	Florida Municipal Power Agency	U.S.	274,257	274,257	-	-	134,990	134,990	-	-	139,268	139,268	-	-
2021	SERC	C-1073	Seminole Electric Cooperative	U.S.	614,391	614,391	-	-	302,404	302,404	-	-	311,987	311,987	-	-
TOTAL SERC					51,581,198	51,581,198	-	-	25,388,321	25,388,321	-	-	26,192,877	26,192,877	-	-
2021	Texas RE	C-1019	ERCOT	U.S.	24,799,323	24,799,323	-	-	7,644,045	7,644,045	-	-	17,155,278	17,155,278	-	-
TOTAL ERCOT					24,799,323	24,799,323	-	-	7,644,045	7,644,045	-	-	17,155,278	17,155,278	-	-
2021	WECC		Alberta Electric System Operator	Canada	1,944,081	-	1,944,081	-	887,496	-	887,496	-	1,056,585	-	1,056,585	-
2021	WECC		British Columbia Hydro & Power Authority	Canada	3,748,598	-	3,748,598	-	1,280,928	-	1,280,928	-	2,467,670	-	2,467,670	-
2021	WECC		Centro Nacional de Control de Energia	Mexico	896,267	-	-	896,267	306,262	-	-	306,262	590,005	-	-	590,005
2021	WECC		Aguila Irrigation District - APS	U.S.	1,705	1,705	-	-	791	791	-	-	914	914	-	-
2021	WECC		Aha Macav Power Service	U.S.	934	934	-	-	433	433	-	-	501	501	-	-
2021	WECC		Ajo Improvement District	U.S.	461	461	-	-	214	214	-	-	247	247	-	-
2021	WECC		Arizona Electric Power Cooperative, Inc	U.S.	155,224	155,224	-	-	71,989	71,989	-	-	83,235	83,235	-	-
2021	WECC		Arizona Public Service Company	U.S.	1,246,451	1,246,451	-	-	578,074	578,074	-	-	668,377	668,377	-	-
2021	WECC		Arkansas River Power Authority (ARPA)	U.S.	10,697	10,697	-	-	4,961	4,961	-	-	5,736	5,736	-	-
2021	WECC		Avangrid Renewables	U.S.	4,900	4,900	-	-	2,272	2,272	-	-	2,627	2,627	-	-
2021	WECC		Avista Corporation	U.S.	406,961	406,961	-	-	188,739	188,739	-	-	218,222	218,222	-	-
2021	WECC		Barrick Goldstrike Mines Inc.	U.S.	57,388	57,388	-	-	26,615	26,615	-	-	30,773	30,773	-	-
2021	WECC		Basin Electric Power Cooperative - NorthWestern	U.S.	36,499	36,499	-	-	16,927	16,927	-	-	19,572	19,572	-	-
2021	WECC		Basin Electric Power Cooperative - WACM	U.S.	92,774	92,774	-	-	43,027	43,027	-	-	49,748	49,748	-	-
2021	WECC		Basin Electric Power Cooperative - WAUW	U.S.	6,818	6,818	-	-	3,162	3,162	-	-	3,656	3,656	-	-
2021	WECC		Beartooth Electric Cooperative	U.S.	3,565	3,565	-	-	1,653	1,653	-	-	1,911	1,911	-	-
2021	WECC		Big Horn County Electric Cooperative	U.S.	3,047	3,047	-	-	1,413	1,413	-	-	1,634	1,634	-	-
2021	WECC		Black Hills Energy	U.S.	86,193	86,193	-	-	39,974	39,974	-	-	46,219	46,219	-	-
2021	WECC		Black Hills Power	U.S.	187,138	187,138	-	-	86,790	86,790	-	-	100,348	100,348	-	-
2021	WECC		Black Hills State University South Dakota	U.S.	711	711	-	-	330	330	-	-	381	381	-	-
2021	WECC		Bonneville Power Administration-Transmission	U.S.	2,342,658	2,342,658	-	-	1,086,469	1,086,469	-	-	1,256,189	1,256,189	-	-
2021	WECC		Bonneville Power Administration-Power Services	U.S.	280,689	280,689	-	-	130,177	130,177	-	-	150,512	150,512	-	-

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Data Year	Regional Entity	NERC ID	Entity	Country	Total ERO Assessments (NERC, RE & WIRAB Costs)				Total NERC Assessments				Total Regional Entity Assessments (Including WIRAB Assessments)			
					Total	US	Canada	Mexico	Total	US	Canada	Mexico	Total	US	Canada	Mexico
2021	WECC		Bonneville Power Administration-Hydro	U.S.	9,066	9,066	-	-	4,205	4,205	-	-	4,862	4,862	-	-
2021	WECC		Buckeye Water Conservation and Drainage District - APS	U.S.	798	798	-	-	370	370	-	-	428	428	-	-
2021	WECC		Bureau of Reclamation (Desalter) - c/o DSW EMMO	U.S.	0	0	-	-	0	0	-	-	0	0	-	-
2021	WECC		Bureau of Reclamation (Wellfield)	U.S.	490	490	-	-	227	227	-	-	263	263	-	-
2021	WECC		Burlington	U.S.	1,298	1,298	-	-	602	602	-	-	696	696	-	-
2021	WECC		Caesars Entertainment LLC/North	U.S.	1,597	1,597	-	-	741	741	-	-	856	856	-	-
2021	WECC		Caesars Entertainment LLC/South	U.S.	20,074	20,074	-	-	9,310	9,310	-	-	10,764	10,764	-	-
2021	WECC		California Independent System Operator	U.S.	9,044,040	9,044,040	-	-	4,194,409	4,194,409	-	-	4,849,631	4,849,631	-	-
2021	WECC		Calpine Energy Solutions, LLC.	U.S.	67,393	67,393	-	-	31,255	31,255	-	-	36,138	36,138	-	-
2021	WECC		Central Arizona Water Conservation District - WALC	U.S.	78,944	78,944	-	-	36,612	36,612	-	-	42,332	42,332	-	-
2021	WECC		Circus Circus Las Vegas	U.S.	2,205	2,205	-	-	1,023	1,023	-	-	1,183	1,183	-	-
2021	WECC		City of Aztec Electric Dept. - WACM	U.S.	1,512	1,512	-	-	701	701	-	-	811	811	-	-
2021	WECC		City of Fallon	U.S.	4,045	4,045	-	-	1,876	1,876	-	-	2,169	2,169	-	-
2021	WECC		City of Farmington	U.S.	39,173	39,173	-	-	18,167	18,167	-	-	21,005	21,005	-	-
2021	WECC		City of Gallup	U.S.	8,005	8,005	-	-	3,713	3,713	-	-	4,293	4,293	-	-
2021	WECC		City of Henderson	U.S.	1,900	1,900	-	-	881	881	-	-	1,019	1,019	-	-
2021	WECC		City of Las Vegas	U.S.	1,809	1,809	-	-	839	839	-	-	970	970	-	-
2021	WECC		City of Mesa	U.S.	10,614	10,614	-	-	4,923	4,923	-	-	5,691	5,691	-	-
2021	WECC		City of North Las Vegas	U.S.	858	858	-	-	398	398	-	-	460	460	-	-
2021	WECC		City of Page	U.S.	3,319	3,319	-	-	1,539	1,539	-	-	1,780	1,780	-	-
2021	WECC		City of Redding	U.S.	33,071	33,071	-	-	15,337	15,337	-	-	17,733	17,733	-	-
2021	WECC		City of Roseville	U.S.	49,958	49,958	-	-	23,169	23,169	-	-	26,789	26,789	-	-
2021	WECC		City of Tacoma DBA Tacoma Power	U.S.	204,060	204,060	-	-	94,638	94,638	-	-	109,422	109,422	-	-
2021	WECC		City of Williams	U.S.	2,191	2,191	-	-	1,016	1,016	-	-	1,175	1,175	-	-
2021	WECC		Clark County Water Reclamation District	U.S.	3,341	3,341	-	-	1,549	1,549	-	-	1,791	1,791	-	-
2021	WECC		Colorado River Agency-Bureau of Indian Affairs	U.S.	733	733	-	-	340	340	-	-	393	393	-	-
2021	WECC		Colorado River Commission of Nevada	U.S.	7,528	7,528	-	-	3,491	3,491	-	-	4,037	4,037	-	-
2021	WECC		Colorado Springs Utilities	U.S.	220,994	220,994	-	-	102,492	102,492	-	-	118,502	118,502	-	-
2021	WECC		Constellation New Energy	U.S.	14,299	14,299	-	-	6,631	6,631	-	-	7,667	7,667	-	-
2021	WECC		CORE Electric Cooperative	U.S.	98,470	98,470	-	-	45,668	45,668	-	-	52,802	52,802	-	-
2021	WECC		Delta-Montrose Electric Association	U.S.	24,412	24,412	-	-	11,322	11,322	-	-	13,090	13,090	-	-
2021	WECC		Deseret Generation & Transmission Cooperative - WACM	U.S.	3,432	3,432	-	-	1,591	1,591	-	-	1,840	1,840	-	-
2021	WECC		Douglas Palisades / PUD No. 1 of DC	U.S.	863	863	-	-	400	400	-	-	463	463	-	-
2021	WECC		El Paso Electric Company	U.S.	362,562	362,562	-	-	168,148	168,148	-	-	194,415	194,415	-	-
2021	WECC		Electrical District #2	U.S.	8,585	8,585	-	-	3,982	3,982	-	-	4,604	4,604	-	-
2021	WECC		Electrical District #2 - Coolidge Generating Station	U.S.	364	364	-	-	169	169	-	-	195	195	-	-
2021	WECC		Electrical District No. 6 of Pinal County - APS	U.S.	4	4	-	-	2	2	-	-	2	2	-	-
2021	WECC		Electrical District No. 7 of Maricopa County - APS	U.S.	1,973	1,973	-	-	915	915	-	-	1,058	1,058	-	-
2021	WECC		Electrical District No. 8 of Maricopa County - APS	U.S.	18,097	18,097	-	-	8,393	8,393	-	-	9,704	9,704	-	-
2021	WECC		Francis E. Warren Air Force Base	U.S.	943	943	-	-	437	437	-	-	505	505	-	-
2021	WECC		Georgia-Pacific Gypsum, LLC	U.S.	1,010	1,010	-	-	468	468	-	-	542	542	-	-
2021	WECC		Grand Valley Power	U.S.	10,985	10,985	-	-	5,094	5,094	-	-	5,890	5,890	-	-
2021	WECC		Harquahala Valley Power Districts - APS	U.S.	4,807	4,807	-	-	2,229	2,229	-	-	2,578	2,578	-	-
2021	WECC		Holy Cross Energy	U.S.	23,919	23,919	-	-	11,093	11,093	-	-	12,826	12,826	-	-
2021	WECC		Idaho Power Company	U.S.	694,335	694,335	-	-	322,016	322,016	-	-	372,319	372,319	-	-
2021	WECC		Imperial Irrigation District	U.S.	160,907	160,907	-	-	74,625	74,625	-	-	86,282	86,282	-	-
2021	WECC		Jicarilla Apache Nation Power Authority	U.S.	1,013	1,013	-	-	470	470	-	-	543	543	-	-
2021	WECC		Kaiser Aluminum Fabricated Products LLC	U.S.	11,974	11,974	-	-	5,553	5,553	-	-	6,421	6,421	-	-
2021	WECC		Kit Carson Electric Inc	U.S.	12,477	12,477	-	-	5,787	5,787	-	-	6,690	6,690	-	-
2021	WECC		Las Vegas Valley Water District	U.S.	4,991	4,991	-	-	2,315	2,315	-	-	2,676	2,676	-	-
2021	WECC		Los Angeles Department of Water and Power	U.S.	1,063,230	1,063,230	-	-	493,101	493,101	-	-	570,129	570,129	-	-
2021	WECC		Maricopa County Municipal Water Conservation Dist No. 1 - APS	U.S.	1,880	1,880	-	-	872	872	-	-	1,008	1,008	-	-
2021	WECC		McMullen Valley Water Conservation & Drainage District - APS	U.S.	6,613	6,613	-	-	3,067	3,067	-	-	3,546	3,546	-	-
2021	WECC		Merced Irrigation District	U.S.	22,277	22,277	-	-	10,331	10,331	-	-	11,945	11,945	-	-
2021	WECC		MGM Resorts Design and Development	U.S.	32,078	32,078	-	-	14,877	14,877	-	-	17,201	17,201	-	-
2021	WECC		Modesto Irrigation District	U.S.	114,024	114,024	-	-	52,882	52,882	-	-	61,143	61,143	-	-
2021	WECC		Montana-Dakota Utilities Co.	U.S.	830	830	-	-	385	385	-	-	445	445	-	-
2021	WECC		Mt. Wheeler Power	U.S.	25,433	25,433	-	-	11,795	11,795	-	-	13,638	13,638	-	-
2021	WECC		Municipal Energy Agency of Nebraska - PSCO	U.S.	8,368	8,368	-	-	3,881	3,881	-	-	4,487	4,487	-	-
2021	WECC		Municipal Energy Agency of Nebraska - WACM	U.S.	27,338	27,338	-	-	12,679	12,679	-	-	14,659	14,659	-	-
2021	WECC		Navajo Tribal Utility Authority - APS	U.S.	1,969	1,969	-	-	913	913	-	-	1,056	1,056	-	-
2021	WECC		Navajo Tribal Utility Authority - PNM	U.S.	9,534	9,534	-	-	4,422	4,422	-	-	5,112	5,112	-	-
2021	WECC		Navajo Tribal Utility Authority - WACM	U.S.	12,104	12,104	-	-	5,613	5,613	-	-	6,490	6,490	-	-
2021	WECC		Nebraska Public Power Marketing	U.S.	151	151	-	-	70	70	-	-	81	81	-	-
2021	WECC		Needles Public Utilities Authority	U.S.	2,324	2,324	-	-	1,078	1,078	-	-	1,246	1,246	-	-

2021 NEL Calculations and Allocations to Load Serving Entities (or Designee) for the 2023 NERC and RE Assessments

Data Year	Regional Entity	NERC ID	Entity	Country	Total ERO Assessments (NERC, RE & WIRAB Costs)				Total NERC Assessments				Total Regional Entity Assessments (Including WIRAB Assessments)			
					Total	US	Canada	Mexico	Total	US	Canada	Mexico	Total	US	Canada	Mexico
2021	WECC		Nevada Power Company dba NV Energy	U.S.	1,354,016	1,354,016	-	-	627,960	627,960	-	-	726,056	726,056	-	-
2021	WECC		NorthWestern Corp. dba NorthWestern Energy, LLC	U.S.	405,161	405,161	-	-	187,904	187,904	-	-	217,257	217,257	-	-
2021	WECC		NorthWestern Corp. dba NorthWestern Energy, LLC - WAUW	U.S.	12,345	12,345	-	-	5,726	5,726	-	-	6,620	6,620	-	-
2021	WECC		Okanogan PUD	U.S.	27,634	27,634	-	-	12,816	12,816	-	-	14,818	14,818	-	-
2021	WECC		Overton Power District No. 5	U.S.	17,580	17,580	-	-	8,153	8,153	-	-	9,427	9,427	-	-
2021	WECC		PacifiCorp	U.S.	2,151,129	2,151,129	-	-	997,642	997,642	-	-	1,153,487	1,153,487	-	-
2021	WECC		PacifiCorp - IPC	U.S.	89	89	-	-	41	41	-	-	48	48	-	-
2021	WECC		PacifiCorp - Portland General	U.S.	146	146	-	-	68	68	-	-	78	78	-	-
2021	WECC		PacifiCorp - WACM	U.S.	4,380	4,380	-	-	2,032	2,032	-	-	2,349	2,349	-	-
2021	WECC		PacifiCorp West	U.S.	910,706	910,706	-	-	422,364	422,364	-	-	488,343	488,343	-	-
2021	WECC		Pend Oreille County PUD No. 1	U.S.	12,642	12,642	-	-	5,863	5,863	-	-	6,779	6,779	-	-
2021	WECC		Peppermill Hotel Casino	U.S.	2,120	2,120	-	-	983	983	-	-	1,137	1,137	-	-
2021	WECC		Platte River Power Authority	U.S.	136,537	136,537	-	-	63,323	63,323	-	-	73,214	73,214	-	-
2021	WECC		Portland General Electric Company	U.S.	787,770	787,770	-	-	365,349	365,349	-	-	422,421	422,421	-	-
2021	WECC		Public Service Company of Colorado (Xcel)	U.S.	1,347,124	1,347,124	-	-	624,764	624,764	-	-	722,360	722,360	-	-
2021	WECC		Public Service Company of Colorado (Xcel) - WACM	U.S.	2,769	2,769	-	-	1,284	1,284	-	-	1,485	1,485	-	-
2021	WECC		Public Service Company of New Mexico	U.S.	405,657	405,657	-	-	188,134	188,134	-	-	217,523	217,523	-	-
2021	WECC		Public Utility District No. 1 of Chelan County	U.S.	77,918	77,918	-	-	36,137	36,137	-	-	41,782	41,782	-	-
2021	WECC		PUD No. 1 of Douglas County	U.S.	50,941	50,941	-	-	23,625	23,625	-	-	27,316	27,316	-	-
2021	WECC		PUD No. 2 of Grant County	U.S.	228,258	228,258	-	-	105,860	105,860	-	-	122,397	122,397	-	-
2021	WECC		PUD No. 2 of Grant County - Avista	U.S.	4,272	4,272	-	-	1,981	1,981	-	-	2,291	2,291	-	-
2021	WECC		Puget Sound Energy, Inc.	U.S.	1,023,392	1,023,392	-	-	474,625	474,625	-	-	548,767	548,767	-	-
2021	WECC		Raton Public Service	U.S.	1,864	1,864	-	-	864	864	-	-	999	999	-	-
2021	WECC		Reno City Center	U.S.	408	408	-	-	189	189	-	-	219	219	-	-
2021	WECC		Roosevelt Irrigation District - APS	U.S.	1,971	1,971	-	-	914	914	-	-	1,057	1,057	-	-
2021	WECC		Sacramento Municipal Utility District	U.S.	472,122	472,122	-	-	218,959	218,959	-	-	253,163	253,163	-	-
2021	WECC		Sahara Las Vegas	U.S.	1,150	1,150	-	-	533	533	-	-	617	617	-	-
2021	WECC		Salt River Project	U.S.	1,316,930	1,316,930	-	-	610,760	610,760	-	-	706,169	706,169	-	-
2021	WECC		Seattle City Light	U.S.	399,311	399,311	-	-	185,191	185,191	-	-	214,120	214,120	-	-
2021	WECC		Shell Energy North America	U.S.	10,364	10,364	-	-	4,807	4,807	-	-	5,558	5,558	-	-
2021	WECC		Silver State Energy Association	U.S.	27,117	27,117	-	-	12,576	12,576	-	-	14,541	14,541	-	-
2021	WECC		Southern Nevada Water Authority	U.S.	5,629	5,629	-	-	2,610	2,610	-	-	3,018	3,018	-	-
2021	WECC		Switch-North	U.S.	8,383	8,383	-	-	3,888	3,888	-	-	4,495	4,495	-	-
2021	WECC		Switch-South	U.S.	28,597	28,597	-	-	13,263	13,263	-	-	15,334	15,334	-	-
2021	WECC		The Incorporated County of Los Alamos	U.S.	24,836	24,836	-	-	11,519	11,519	-	-	13,318	13,318	-	-
2021	WECC		Tohono O'Odham Utility Authority	U.S.	2,612	2,612	-	-	1,212	1,212	-	-	1,401	1,401	-	-
2021	WECC		Tonopah Irrigation District - APS	U.S.	1,590	1,590	-	-	737	737	-	-	852	852	-	-
2021	WECC		Town of Fredonia - WACM	U.S.	170	170	-	-	79	79	-	-	91	91	-	-
2021	WECC		Town of Fredonia - WALC	U.S.	2	2	-	-	1	1	-	-	1	1	-	-
2021	WECC		Tri-State Generation & Transmission Assoc. Inc - Reliability - PSCO	U.S.	127,518	127,518	-	-	59,140	59,140	-	-	68,378	68,378	-	-
2021	WECC		Tri-State Generation & Transmission Assoc. Inc - Reliability - WACM	U.S.	342,116	342,116	-	-	158,665	158,665	-	-	183,451	183,451	-	-
2021	WECC		Tri-State Generation & Transmission Association, Inc. - PNM	U.S.	107,075	107,075	-	-	49,659	49,659	-	-	57,416	57,416	-	-
2021	WECC		Truckee Donner Public Utility District	U.S.	7,134	7,134	-	-	3,309	3,309	-	-	3,825	3,825	-	-
2021	WECC		Tucson Electric Power Company	U.S.	606,775	606,775	-	-	281,408	281,408	-	-	325,367	325,367	-	-
2021	WECC		Turlock Irrigation District	U.S.	99,429	99,429	-	-	46,113	46,113	-	-	53,316	53,316	-	-
2021	WECC		U.S. Army Yuma Proving Ground	U.S.	716	716	-	-	332	332	-	-	384	384	-	-
2021	WECC		US Dept of Energy - Kirtland AFB	U.S.	18,935	18,935	-	-	8,781	8,781	-	-	10,153	10,153	-	-
2021	WECC		Wellton-Mohawk Irrigation & Drainage District	U.S.	11	11	-	-	5	5	-	-	6	6	-	-
2021	WECC		Western Area Power - Loveland, CO - PSCO	U.S.	7,338	7,338	-	-	3,403	3,403	-	-	3,935	3,935	-	-
2021	WECC		Western Area Power - Loveland, CO - WACM	U.S.	53,845	53,845	-	-	24,972	24,972	-	-	28,873	28,873	-	-
2021	WECC		Western Area Power Administration - CRSP	U.S.	61,435	61,435	-	-	28,492	28,492	-	-	32,943	32,943	-	-
2021	WECC		Western Area Power Administration - Sierra Nevada Region	U.S.	57,321	57,321	-	-	26,584	26,584	-	-	30,737	30,737	-	-
2021	WECC		Western Area Power Administration - Desert Southwest Region - WA	U.S.	98,258	98,258	-	-	45,570	45,570	-	-	52,688	52,688	-	-
2021	WECC		Western Area Power Administration - Upper Great Plains Region	U.S.	16,194	16,194	-	-	7,510	7,510	-	-	8,683	8,683	-	-
2021	WECC		Western Area Power Administration - Upper Great Plains Region - N	U.S.	357	357	-	-	166	166	-	-	192	192	-	-
2021	WECC		Wynn Las Vegas	U.S.	7,030	7,030	-	-	3,260	3,260	-	-	3,769	3,769	-	-
2021	WECC		Yampa Valley Electric Association	U.S.	22,150	22,150	-	-	10,273	10,273	-	-	11,878	11,878	-	-
TOTAL WECC					37,020,626	30,431,680	5,692,679	896,267	16,588,169	14,113,483	2,168,424	306,262	20,432,457	16,318,197	3,524,255	590,005
TOTAL ERO					214,122,945	191,792,236	21,434,442	896,267	87,074,681	78,211,559	8,556,859	306,262	127,048,264	113,580,677	12,877,582	590,005

2021 NEL Calculations and Allocations to Load Serving Entities (or Designee) for the 2023 NERC and RE Assessments

Data Year	Regional Entity	NERC ID	Entity	Country	Total ERO Assessments (NERC, RE & WIRAB Costs)				Total NERC Assessments				Total Regional Entity Assessments (Including WIRAB Assessments)				
					Total	US	Canada	Mexico	Total	US	Canada	Mexico	Total	US	Canada	Mexico	
Current Year NEL Summary by Regional Entity																	
2021	MRO				30,199,170	26,989,320	3,209,850	-	9,691,894	8,665,041	1,026,853	-	20,507,276	18,324,279	2,182,997	-	
2021	NPCC				28,769,587	16,237,674	12,531,913	-	10,629,550	5,267,968	5,361,582	-	18,140,037	10,969,706	7,170,331	-	
2021	RF				41,753,041	41,753,041	-	-	17,132,702	17,132,702	-	-	24,620,339	24,620,339	-	-	
2021	SERC				51,581,198	51,581,198	-	-	25,388,321	25,388,321	-	-	26,192,877	26,192,877	-	-	
2021	Texas RE				24,799,323	24,799,323	-	-	7,644,045	7,644,045	-	-	17,155,278	17,155,278	-	-	
2021	WECC				37,020,626	30,431,680	5,692,679	896,267	16,588,169	14,113,483	2,168,424	306,262	20,432,457	16,318,197	3,524,255	590,005	
	Total				214,122,945	191,792,236	21,434,442	896,267	87,074,681	78,211,559	8,556,859	306,262	127,048,264	113,580,677	12,877,582	590,005	

2021 NEL Calculations and Allocations to Load Serving Entities (or Designee) for the 2023 NERC and RE Assessments

Data Year	Regional Entity	NERC ID	Entity	Country	Total NERC Assessments				NERC NEL Assessments				Penalty Sanctions		NERC Compliance Credits			
					Total	US	Canada	Mexico	Total	US	Canada	Mexico	Total	US	Total	US	Canada	Mexico
2021	MRO	C-1217	Manitoba Hydro	Canada	538,489	-	538,489	-	528,086	-	528,086	-	-	-	10,403	-	10,403	-
2021	MRO	C-1235	SaskPower	Canada	488,364	-	488,364	-	478,930	-	478,930	-	-	-	9,435	-	9,435	-
2021	MRO	C-1707	AEP-VEMCO	U.S.	13,523	13,523	-	-	13,432	13,432	-	-	(173)	(173)	265	265	-	-
2021	MRO	C-1195	Alliant Energy (ALTE- WPL & ALTW IPL)	U.S.	562,030	562,030	-	-	558,219	558,219	-	-	(7,186)	(7,186)	10,997	10,997	-	-
2021	MRO	C-1246	American Electric Power Service Corporation	U.S.	701,679	701,679	-	-	696,922	696,922	-	-	(8,972)	(8,972)	13,729	13,729	-	-
2021	MRO	C-1196	Ames Municipal Electric System	U.S.	15,197	15,197	-	-	15,094	15,094	-	-	(194)	(194)	297	297	-	-
2021	MRO	C-1986	Arkansas Electric Cooperative Corporation (AECC)	U.S.	87,708	87,708	-	-	87,114	87,114	-	-	(1,121)	(1,121)	1,716	1,716	-	-
2021	MRO	C-1604	Atlantic Municipal Utilities (AMU)	U.S.	3,025	3,025	-	-	3,004	3,004	-	-	(39)	(39)	59	59	-	-
2021	MRO	C-1199	Basin Electric Power Cooperative (BEPC)	U.S.	449,715	449,715	-	-	446,666	446,666	-	-	(5,750)	(5,750)	8,799	8,799	-	-
2021	MRO	C-1247	Board of Public Utilities (Kansas City, KS) (BPU)	U.S.	45,029	45,029	-	-	44,724	44,724	-	-	(576)	(576)	881	881	-	-
2021	MRO	C-1620	Board of Public Utilities City of McPherson, KS (MCPHER)	U.S.	20,531	20,531	-	-	20,392	20,392	-	-	(263)	(263)	402	402	-	-
2021	MRO	C-1647	Carthage Water and Light	U.S.	5,870	5,870	-	-	5,830	5,830	-	-	(75)	(75)	115	115	-	-
2021	MRO	C-1200	Cedar Falls Utilities (CFU)	U.S.	10,027	10,027	-	-	9,959	9,959	-	-	(128)	(128)	196	196	-	-
2021	MRO	C-1201	Central Iowa Power Cooperative (CIPCO)	U.S.	57,736	57,736	-	-	57,345	57,345	-	-	(738)	(738)	1,130	1,130	-	-
2021	MRO	C-1477	Central Minnesota Municipal Power Agency (CMMPA)	U.S.	8,119	8,119	-	-	8,064	8,064	-	-	(104)	(104)	159	159	-	-
2021	MRO	C-1469	Central Valley Electric Cooperative (CVEC)	U.S.	15,785	15,785	-	-	15,678	15,678	-	-	(202)	(202)	309	309	-	-
2021	MRO	C-2056	City of Beatrice	U.S.	2,985	2,985	-	-	2,965	2,965	-	-	(38)	(38)	58	58	-	-
2021	MRO	C-1556	City of Bentonville (BENVILL)	U.S.	13,870	13,870	-	-	13,776	13,776	-	-	(177)	(177)	271	271	-	-
2021	MRO	C-1713	City of Bloomer (Bloomer Electric & Water Co.)	U.S.	1,182	1,182	-	-	1,174	1,174	-	-	(15)	(15)	23	23	-	-
2021	MRO	C-1703	City of Chanute (CHANUTEKS)	U.S.	9,774	9,774	-	-	9,708	9,708	-	-	(125)	(125)	191	191	-	-
2021	MRO	C-1203	City of Escanaba (EME)	U.S.	2,646	2,646	-	-	2,628	2,628	-	-	(34)	(34)	52	52	-	-
2021	MRO	C-1719	City of Kasota	U.S.	73	73	-	-	73	73	-	-	(1)	(1)	1	1	-	-
2021	MRO	C-2032	City of Lubbock (Lubbock Power and Light)	U.S.	51,450	51,450	-	-	51,102	51,102	-	-	(658)	(658)	1,007	1,007	-	-
2021	MRO	C-1709	City of Nixa	U.S.	3,440	3,440	-	-	3,416	3,416	-	-	(44)	(44)	67	67	-	-
2021	MRO	C-2057	City of South Sioux City, NE	U.S.	3,640	3,640	-	-	3,616	3,616	-	-	(47)	(47)	71	71	-	-
2021	MRO	C-1722	City of Spooner	U.S.	609	609	-	-	605	605	-	-	(8)	(8)	12	12	-	-
2021	MRO	C-2052	City of Superior NE	U.S.	522	522	-	-	519	519	-	-	(7)	(7)	10	10	-	-
2021	MRO	C-2053	City of Wakefield, NE	U.S.	899	899	-	-	893	893	-	-	(11)	(11)	18	18	-	-
2021	MRO	C-2054	City of Wayne, NE	U.S.	1,346	1,346	-	-	1,336	1,336	-	-	(17)	(17)	26	26	-	-
2021	MRO	C-1436	City Utilities of Springfield, MO (SPRM)	U.S.	62,129	62,129	-	-	61,708	61,708	-	-	(794)	(794)	1,216	1,216	-	-
2021	MRO	C-1204	Corn Belt Power Cooperative (CBPC)	U.S.	39,604	39,604	-	-	39,336	39,336	-	-	(506)	(506)	775	775	-	-
2021	MRO	C-1710	Dahlberg Electric Company	U.S.	2,384	2,384	-	-	2,368	2,368	-	-	(30)	(30)	47	47	-	-
2021	MRO	C-1207	Dairyland Power Cooperative (DPC)	U.S.	113,734	113,734	-	-	112,962	112,962	-	-	(1,454)	(1,454)	2,225	2,225	-	-
2021	MRO	C-1437	East Texas Electric Cooperative, Inc. (ETEC)	U.S.	19,939	19,939	-	-	19,803	19,803	-	-	(255)	(255)	390	390	-	-
2021	MRO	C-1716	Eldridge Electric and Water Utilities	U.S.	826	826	-	-	820	820	-	-	(11)	(11)	16	16	-	-
2021	MRO	C-1250	Empire District Electric Co.	U.S.	98,935	98,935	-	-	98,264	98,264	-	-	(1,265)	(1,265)	1,936	1,936	-	-
2021	MRO	C-1205	Falls City Water & Light Department	U.S.	814	814	-	-	808	808	-	-	(10)	(10)	16	16	-	-
2021	MRO	C-1470	Farmers Electric Cooperative, Inc. of New Mexico (FARMCOOPNM)	U.S.	6,867	6,867	-	-	6,820	6,820	-	-	(88)	(88)	134	134	-	-
2021	MRO	C-1206	Fremont Department of Utilities (City of)	U.S.	9,210	9,210	-	-	9,148	9,148	-	-	(118)	(118)	180	180	-	-
2021	MRO	C-1208	Geneseo Municipal Utilities	U.S.	1,311	1,311	-	-	1,303	1,303	-	-	(17)	(17)	26	26	-	-
2021	MRO	C-1438	Golden Spread Electric Cooperative, Inc (GSEC)	U.S.	121,484	121,484	-	-	120,661	120,661	-	-	(1,553)	(1,553)	2,377	2,377	-	-
2021	MRO	C-1209	Grand Island Utilities Department	U.S.	14,431	14,431	-	-	14,333	14,333	-	-	(185)	(185)	282	282	-	-
2021	MRO	C-1251	Grand River Dam Authority (GRDA)	U.S.	124,590	124,590	-	-	123,745	123,745	-	-	(1,593)	(1,593)	2,438	2,438	-	-
2021	MRO	C-1717	Great Lakes Utilities	U.S.	29,316	29,316	-	-	29,118	29,118	-	-	(375)	(375)	574	574	-	-
2021	MRO	C-1210	Great River Energy (GRE)	U.S.	266,564	266,564	-	-	264,757	264,757	-	-	(3,408)	(3,408)	5,216	5,216	-	-
2021	MRO	C-1606	Harlan Municipal Utilities	U.S.	317	317	-	-	315	315	-	-	(4)	(4)	6	6	-	-
2021	MRO	C-1211	Hastings Utilities (HAST)	U.S.	8,664	8,664	-	-	8,606	8,606	-	-	(111)	(111)	170	170	-	-
2021	MRO	C-1212	Heartland Consumers Power District (HCPD)	U.S.	9,788	9,788	-	-	9,722	9,722	-	-	(125)	(125)	192	192	-	-
2021	MRO	C-1213	Hutchinson Utilities Commission (HUCH)	U.S.	5,702	5,702	-	-	5,663	5,663	-	-	(73)	(73)	112	112	-	-
2021	MRO	C-1248	Independence Power & Light (Independence, MO) (INDN)	U.S.	20,130	20,130	-	-	19,993	19,993	-	-	(257)	(257)	394	394	-	-
2021	MRO	C-1252	Evergy Metro, Inc.	U.S.	301,439	301,439	-	-	299,395	299,395	-	-	(3,854)	(3,854)	5,898	5,898	-	-
2021	MRO	C-1439	Kansas Electric Power Cooperative (KEPC)	U.S.	41,162	41,162	-	-	40,883	40,883	-	-	(526)	(526)	805	805	-	-
2021	MRO	C-1440	Kansas Municipal Energy Agency (KMEA)	U.S.	31,709	31,709	-	-	31,494	31,494	-	-	(405)	(405)	620	620	-	-
2021	MRO	C-1637	Kansas Power Pool (KPP)	U.S.	17,058	17,058	-	-	16,942	16,942	-	-	(218)	(218)	334	334	-	-
2021	MRO	C-1598	Evergy Missouri West, Inc.	U.S.	175,764	175,764	-	-	174,572	174,572	-	-	(2,247)	(2,247)	3,439	3,439	-	-
2021	MRO	C-2038	Kennett Board of Public Works	U.S.	2,389	2,389	-	-	2,373	2,373	-	-	(31)	(31)	47	47	-	-
2021	MRO	C-1472	Lea County Electric Cooperative (LCEC)	U.S.	21,013	21,013	-	-	20,871	20,871	-	-	(269)	(269)	411	411	-	-
2021	MRO	C-1215	Lincoln Electric System (LES)	U.S.	62,638	62,638	-	-	62,214	62,214	-	-	(801)	(801)	1,226	1,226	-	-
2021	MRO	C-1216	Madison, Gas and Electric (MGE)	U.S.	65,124	65,124	-	-	64,682	64,682	-	-	(833)	(833)	1,274	1,274	-	-
2021	MRO	C-2039	Malden Board of Public Works	U.S.	983	983	-	-	976	976	-	-	(13)	(13)	19	19	-	-
2021	MRO	C-1220	MidAmerican Energy Company (MEC)	U.S.	574,555	574,555	-	-	570,659	570,659	-	-	(7,346)	(7,346)	11,242	11,242	-	-
2021	MRO	C-1441	Midwest Energy, Inc (MIDW)	U.S.	33,909	33,909	-	-	33,679	33,679	-	-	(434)	(434)	663	663	-	-
2021	MRO	C-1224	Minnesota Municipal Power Agency (MMPA) Avant Energy Inc is A	U.S.	39,241	39,241	-	-	38,975	38,975	-	-	(502)	(502)	768	768	-	-
2021	MRO	C-1221	Minnesota Power (MP)	U.S.	237,192	237,192	-	-	235,584	235,584	-	-	(3,033)	(3,033)	4,641	4,641	-	-
2021	MRO	C-1222	Minnkota Power Cooperative, Inc. (MPC)	U.S.	76,847	76,847	-	-	76,326	76,326	-	-	(983)	(983)	1,504	1,504	-	-
2021	MRO	C-1987	Missouri Joint Municipal Electric Utility	U.S.	8,685	8,685	-	-	8,626	8,626	-	-	(111)	(111)	170	170	-	-
2021	MRO	C-1223	Missouri River Energy Services	U.S.	53,070	53,070	-	-	52,710	52,710	-	-	(679)	(679)	1,038	1,038	-	-
2021	MRO	C-1226	Montana-Dakota Utilities Co. (MDU)	U.S.	63,056	63,056	-	-	62,628	62,628	-	-	(806)	(806)	1,234	1,234	-	-
2021	MRO	C-1607	Montezuma Municipal Light & Power	U.S.	424	424	-	-	422	422	-	-	(5)	(5)	8	8	-	-
2021	MRO	C-2051	Moose Lake Water & Light Commission	U.S.	672	672	-	-	668	668	-	-	(9)	(9)	13	13	-	-
2021	MRO	C-1227	Municipal Energy Agency of Nebraska (MEAN)	U.S.	19,293	19,293	-	-	19,162	19,162	-	-	(247)	(247)	377	377	-	-
2021	MRO	C-1228	Muscatine Power and Water (MPW)	U.S.	17,623	17,623	-	-	17,504	17,504	-	-	(225)	(225)	345	345	-	-

2021 NEL Calculations and Allocations to Load Serving Entities (or Designee) for the 2023 NERC and RE Assessments

Data Year	Regional Entity	NERC ID	Entity	Country	Total NERC Assessments				NERC NEL Assessments				Penalty Sanctions		NERC Compliance Credits			
					Total	US	Canada	Mexico	Total	US	Canada	Mexico	Total	US	Total	US	Canada	Mexico
2021	MRO	C-1229	Nebraska City Utilities	U.S.	2,360	2,360	-	-	2,344	2,344	-	-	(30)	(30)	46	46	-	-
2021	MRO	C-1230	Nebraska Public Power District (NPPD)	U.S.	264,958	264,958	-	-	263,161	263,161	-	-	(3,388)	(3,388)	5,184	5,184	-	-
2021	MRO	C-1711	North Central Power Company	U.S.	829	829	-	-	823	823	-	-	(11)	(11)	16	16	-	-
2021	MRO	C-2055	Northeast Power	U.S.	6,733	6,733	-	-	6,688	6,688	-	-	(86)	(86)	132	132	-	-
2021	MRO	C-1442	Northeast Texas Electric Cooperative, Inc. (NTEC)	U.S.	62,811	62,811	-	-	62,385	62,385	-	-	(803)	(803)	1,229	1,229	-	-
2021	MRO	C-1231	NorthWestern Electric (NWE)	U.S.	32,737	32,737	-	-	32,515	32,515	-	-	(419)	(419)	641	641	-	-
2021	MRO	C-1712	NorthWestern Wisconsin Electric Company	U.S.	3,837	3,837	-	-	3,811	3,811	-	-	(49)	(49)	75	75	-	-
2021	MRO	C-1255	Oklahoma Gas and Electric Co. (OKGE)	U.S.	601,037	601,037	-	-	596,962	596,962	-	-	(7,685)	(7,685)	11,760	11,760	-	-
2021	MRO	C-1444	Oklahoma Municipal Power Authority (OMPA)	U.S.	55,876	55,876	-	-	55,497	55,497	-	-	(714)	(714)	1,093	1,093	-	-
2021	MRO	C-1232	Omaha Public Power District (OPPD)	U.S.	235,951	235,951	-	-	234,351	234,351	-	-	(3,017)	(3,017)	4,617	4,617	-	-
2021	MRO	C-1233	Otter Tail Power Company (OTP)	U.S.	98,029	98,029	-	-	97,364	97,364	-	-	(1,253)	(1,253)	1,918	1,918	-	-
2021	MRO	C-1651	Paragould Light, Water & Cable (PARAGOULD)	U.S.	11,476	11,476	-	-	11,399	11,399	-	-	(147)	(147)	225	225	-	-
2021	MRO	C-1725	Peoples Electric Cooperative (PEC)	U.S.	15,152	15,152	-	-	15,049	15,049	-	-	(194)	(194)	296	296	-	-
2021	MRO	C-2040	Piggott Municipal Light, Water & Sewer	U.S.	663	663	-	-	658	658	-	-	(8)	(8)	13	13	-	-
2021	MRO	C-1720	Resale Power Group of Iowa	U.S.	10,163	10,163	-	-	10,094	10,094	-	-	(130)	(130)	199	199	-	-
2021	MRO	C-1721	Rice Lake Utilities	U.S.	3,022	3,022	-	-	3,002	3,002	-	-	(39)	(39)	59	59	-	-
2021	MRO	C-1234	Rochester Public Utilities (RPU)	U.S.	62	62	-	-	62	62	-	-	(1)	(1)	1	1	-	-
2021	MRO	C-1473	Roosevelt County Electric Cooperative	U.S.	3,386	3,386	-	-	3,363	3,363	-	-	(43)	(43)	66	66	-	-
2021	MRO	C-1236	Southern Minnesota Municipal Power Agency (SMMPA)	U.S.	54,142	54,142	-	-	53,775	53,775	-	-	(692)	(692)	1,059	1,059	-	-
2021	MRO	C-1257	Southwestern Public Service Co. Xcel Energy (SPS)	U.S.	448,483	448,483	-	-	445,443	445,443	-	-	(5,734)	(5,734)	8,775	8,775	-	-
2021	MRO	C-1256	Sunflower Electric Cooperative (SECI)	U.S.	91,089	91,089	-	-	90,472	90,472	-	-	(1,165)	(1,165)	1,782	1,782	-	-
2021	MRO	C-1665	Upper Peninsula Power Co (UPPC)	U.S.	15,214	15,214	-	-	15,111	15,111	-	-	(195)	(195)	298	298	-	-
2021	MRO	C-1714	Village of Cadott	U.S.	252	252	-	-	250	250	-	-	(3)	(3)	5	5	-	-
2021	MRO	C-1260	Eergy Kansas Central, Inc.	U.S.	472,272	472,272	-	-	469,070	469,070	-	-	(6,038)	(6,038)	9,240	9,240	-	-
2021	MRO	C-1239	Western Area Power Administration Rocky Mountain Region (LM)	U.S.	872	872	-	-	866	866	-	-	(11)	(11)	17	17	-	-
2021	MRO	C-1240	Western Area Power Administration Upper Great Plains (UM) (WA)	U.S.	175,369	175,369	-	-	174,180	174,180	-	-	(2,242)	(2,242)	3,431	3,431	-	-
2021	MRO	C-1259	Western Farmers Electric Cooperative (WFEC)	U.S.	180,078	180,078	-	-	178,857	178,857	-	-	(2,302)	(2,302)	3,523	3,523	-	-
2021	MRO	C-1501	West Texas Municipal Power Agency (WTMPA)	U.S.	2,389	2,389	-	-	2,372	2,372	-	-	(31)	(31)	47	47	-	-
2021	MRO	C-1242	Wisconsin Public Power, Inc. (East and West regions) (WPPI)	U.S.	101,233	101,233	-	-	100,547	100,547	-	-	(1,294)	(1,294)	1,981	1,981	-	-
2021	MRO	C-1983	Wolverine Power Marketing Cooperative	U.S.	1,447	1,447	-	-	1,437	1,437	-	-	(19)	(19)	28	28	-	-
2021	MRO	C-1244	Xcel Energy Company Northern States Power (NSP)	U.S.	824,122	824,122	-	-	818,534	818,534	-	-	(10,537)	(10,537)	16,125	16,125	-	-
TOTAL MRO					9,691,894	8,665,041	1,026,853	-	9,613,305	8,606,290	1,007,015	-	(110,790)	(110,790)	189,378	169,540	19,838	-
-					-	-	-	-	-	-	-	-	-	-	-	-	-	-
2021	NPCC	C-1336	New England	U.S.	2,310,776	2,310,776	-	-	2,295,109	2,295,109	-	-	(29,545)	(29,545)	45,213	45,213	-	-
2021	NPCC	C-1339	New York	U.S.	2,957,191	2,957,191	-	-	2,937,141	2,937,141	-	-	(37,810)	(37,810)	57,860	57,860	-	-
2021	NPCC	C-1337	Ontario	Canada	1,993,275	-	1,993,275	-	2,586,682	-	2,586,682	-	-	-	(593,407)	-	(593,407)	-
2021	NPCC	-	Quebec	Canada	2,938,871	-	2,938,871	-	3,588,856	-	3,588,856	-	-	-	(649,985)	-	(649,985)	-
2021	NPCC	C-1341	Hydro Quebec	Canada	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2021	NPCC	C-1572	Regie	Canada	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2021	NPCC	C-1705	New Brunswick	Canada	210,908	-	210,908	-	273,696	-	273,696	-	-	-	(62,788)	-	(62,788)	-
2021	NPCC	C-1340	Nova Scotia	Canada	218,529	-	218,529	-	214,307	-	214,307	-	-	-	4,222	-	4,222	-
TOTAL NPCC					10,629,550	5,267,968	5,361,582	-	11,895,790	5,232,250	6,663,540	-	(67,355)	(67,355)	(1,198,885)	103,073	(1,301,958)	-
-					-	-	-	-	-	-	-	-	-	-	-	-	-	-
2021	RF	C-1102	Cannelton Utilities	U.S.	253	253	-	-	251	251	-	-	(3)	(3)	5	5	-	-
2021	RF	C-1106	City of Croswell	U.S.	602	602	-	-	598	598	-	-	(8)	(8)	12	12	-	-
2021	RF	C-1490	City of Lansing	U.S.	40,489	40,489	-	-	40,214	40,214	-	-	(518)	(518)	792	792	-	-
2021	RF	C-1120	Cloverland Electric Cooperative	U.S.	14,028	14,028	-	-	13,933	13,933	-	-	(179)	(179)	274	274	-	-
2021	RF	C-1122	CMS ERM Michigan LLC	U.S.	3,426	3,426	-	-	3,403	3,403	-	-	(44)	(44)	67	67	-	-
2021	RF	C-1124	Constellation New Energy (MECS-CONS)	U.S.	37,448	37,448	-	-	37,194	37,194	-	-	(479)	(479)	733	733	-	-
2021	RF	C-1123	Constellation New Energy (MECS-DET)	U.S.	43,260	43,260	-	-	42,967	42,967	-	-	(553)	(553)	846	846	-	-
2021	RF	C-1126	Consumers Energy Company	U.S.	627,549	627,549	-	-	623,294	623,294	-	-	(8,024)	(8,024)	12,279	12,279	-	-
2021	RF	C-1128	DTE Electric Company	U.S.	951,878	951,878	-	-	945,424	945,424	-	-	(12,171)	(12,171)	18,624	18,624	-	-
2021	RF	C-1166	Duke Energy Indiana	U.S.	547,709	547,709	-	-	543,995	543,995	-	-	(7,003)	(7,003)	10,716	10,716	-	-
2021	RF	C-1135	Ferdinand Municipal Light & Water	U.S.	910	910	-	-	904	904	-	-	(12)	(12)	18	18	-	-
2021	RF	C-1646	Energy Harbor LLC (MECS-CONS)	U.S.	12,180	12,180	-	-	12,097	12,097	-	-	(156)	(156)	238	238	-	-
2021	RF	C-1549	Energy Harbor LLC (MECS-DET)	U.S.	1,900	1,900	-	-	1,887	1,887	-	-	(24)	(24)	37	37	-	-
2021	RF	C-1145	Hoosier Energy	U.S.	151,329	151,329	-	-	150,303	150,303	-	-	(1,935)	(1,935)	2,961	2,961	-	-
2021	RF	C-1148	Indiana Municipal Power Agency (DUKE CIN)	U.S.	58,007	58,007	-	-	57,613	57,613	-	-	(742)	(742)	1,135	1,135	-	-
2021	RF	C-1485	Indiana Municipal Power Agency (NIPSCO)	U.S.	7,767	7,767	-	-	7,714	7,714	-	-	(99)	(99)	152	152	-	-
2021	RF	C-1486	Indiana Municipal Power Agency (SIGE)	U.S.	10,877	10,877	-	-	10,803	10,803	-	-	(139)	(139)	213	213	-	-
2021	RF	C-1149	Indianapolis Power & Light Co.	U.S.	262,516	262,516	-	-	260,736	260,736	-	-	(3,356)	(3,356)	5,136	5,136	-	-
2021	RF	C-2050	Logansport Municipal Utility (LMU)	U.S.	8,106	8,106	-	-	8,051	8,051	-	-	(104)	(104)	159	159	-	-
2021	RF	C-1666	Constellation New Energy (MIUP)	U.S.	6,417	6,417	-	-	6,374	6,374	-	-	(82)	(82)	126	126	-	-
2021	RF	C-1614	Just Energy	U.S.	108	108	-	-	107	107	-	-	(1)	(1)	2	2	-	-
2021	RF	C-1154	Michigan Public Power Agency	U.S.	72,507	72,507	-	-	72,016	72,016	-	-	(927)	(927)	1,419	1,419	-	-
2021	RF	C-1155	Michigan South Central Power Agency	U.S.	14,434	14,434	-	-	14,336	14,336	-	-	(185)	(185)	282	282	-	-
2021	RF	C-1163	Northern Indiana Public Service Co.	U.S.	316,395	316,395	-	-	314,250	314,250	-	-	(4,045)	(4,045)	6,191	6,191	-	-
2021	RF	C-1164	Ontonagon County Rural Electrification Assoc.	U.S.	566	566	-	-	562	562	-	-	(7)	(7)	11	11	-	-
2021	RF	C-1265	PJM Interconnection, LLC	U.S.	12,878,056	12,878,056	-	-	12,790,740	12,790,740	-	-	(164,657)	(164,657)	251,972	251,972	-	-
2021	RF	C-1172	Calpine Energy Solutions, LLC (MECS-CONS)	U.S.	6,885	6,885	-	-	6,838	6,838	-	-	(88)	(88)	135	135	-	-
2021	RF	C-1171	Calpine Energy Solutions, LLC (MECS-DET)	U.S.	11,936	11,936	-	-	11,855	11,855	-	-	(153)	(153)	234	234	-	-
2021	RF	C-1176	Direct Energy	U.S.	510	510	-	-	507	507	-	-	(7)	(7)	10	10	-	-

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Data Year	Regional Entity	NERC ID	Entity	Country	Total NERC Assessments				NERC NEL Assessments				Penalty Sanctions		NERC Compliance Credits			
					Total	US	Canada	Mexico	Total	US	Canada	Mexico	Total	US	Total	US	Canada	Mexico
2021	RF	C-1174	Direct Energy	U.S.	17,953	17,953	-	-	17,831	17,831	-	-	(230)	(230)	351	351	-	-
2021	RF	C-1581	Spartan Renewable Energy	U.S.	2,821	2,821	-	-	2,802	2,802	-	-	(36)	(36)	55	55	-	-
2021	RF	C-1985	Spartan Renewable Energy (MI UP)	U.S.	1,524	1,524	-	-	1,514	1,514	-	-	(19)	(19)	30	30	-	-
2021	RF	C-1180	Thumb Electric Cooperative	U.S.	3,958	3,958	-	-	3,931	3,931	-	-	(51)	(51)	77	77	-	-
2021	RF	C-2074	Union City Michigan	U.S.	291	291	-	-	289	289	-	-	(4)	(4)	6	6	-	-
2021	RF	C-2027	Upper Michigan Energy Resources	U.S.	38,278	38,278	-	-	38,019	38,019	-	-	(489)	(489)	749	749	-	-
2021	RF	C-1181	Vectren, a CenterPoint Energy Company	U.S.	96,134	96,134	-	-	95,482	95,482	-	-	(1,229)	(1,229)	1,881	1,881	-	-
2021	RF	C-1184	Wabash Valley Power Alliance (DUKE CIN)	U.S.	59,753	59,753	-	-	59,348	59,348	-	-	(764)	(764)	1,169	1,169	-	-
2021	RF	C-1488	Wabash Valley Power Alliance (NIPSCO)	U.S.	34,927	34,927	-	-	34,690	34,690	-	-	(447)	(447)	683	683	-	-
2021	RF	C-1185	Wisconsin Electric Power Co.	U.S.	474,400	474,400	-	-	471,183	471,183	-	-	(6,066)	(6,066)	9,282	9,282	-	-
2021	RF	C-2041	Wisconsin Public Service Co.	U.S.	228,050	228,050	-	-	226,504	226,504	-	-	(2,916)	(2,916)	4,462	4,462	-	-
2021	RF	C-1189	Wolverine Power Marketing Cooperative	U.S.	13,743	13,743	-	-	13,650	13,650	-	-	(176)	(176)	269	269	-	-
2021	RF	C-1191	Wolverine Power Supply Cooperative	U.S.	56,617	56,617	-	-	56,233	56,233	-	-	(724)	(724)	1,108	1,108	-	-
2021	RF	C-1190	Wolverine Power Marketing Cooperative (MECS-DET)	U.S.	16,206	16,206	-	-	16,096	16,096	-	-	(207)	(207)	317	317	-	-
TOTAL RELIABILITYFIRST					17,132,702	17,132,702	-	-	17,016,539	17,016,539	-	-	(219,056)	(219,056)	335,219	335,219	-	-
2021	SERC	C-1267	Alabama Municipal Electric Authority	U.S.	66,338	66,338	-	-	65,888	65,888	-	-	(848)	(848)	1,298	1,298	-	-
2021	SERC	C-1268	Alabama Power Company	U.S.	1,102,092	1,102,092	-	-	1,094,620	1,094,620	-	-	(14,091)	(14,091)	21,564	21,564	-	-
2021	SERC	C-1269	Ameren - Illinois	U.S.	791,347	791,347	-	-	785,982	785,982	-	-	(10,118)	(10,118)	15,484	15,484	-	-
2021	SERC	C-1271	Ameren - Missouri	U.S.	697,232	697,232	-	-	692,505	692,505	-	-	(8,915)	(8,915)	13,642	13,642	-	-
2021	SERC	C-1273	Associated Electric Cooperative Inc.	U.S.	450,657	450,657	-	-	447,601	447,601	-	-	(5,762)	(5,762)	8,818	8,818	-	-
2021	SERC	C-1582	Beauregard Electric Cooperative, Inc.	U.S.	29,128	29,128	-	-	28,931	28,931	-	-	(372)	(372)	570	570	-	-
2021	SERC	C-1462	Benton Utility District	U.S.	4,966	4,966	-	-	4,933	4,933	-	-	(63)	(63)	97	97	-	-
2021	SERC	C-1274	Big Rivers Electric Corporation	U.S.	68,733	68,733	-	-	68,267	68,267	-	-	(879)	(879)	1,345	1,345	-	-
2021	SERC	C-1275	Black Warrior EMC	U.S.	7,710	7,710	-	-	7,658	7,658	-	-	(99)	(99)	151	151	-	-
2021	SERC	C-1276	Blue Ridge EMC	U.S.	27,556	27,556	-	-	27,370	27,370	-	-	(352)	(352)	539	539	-	-
2021	SERC	C-1628	Brazos Electric Power Cooperative, Inc.	U.S.	11,005	11,005	-	-	10,930	10,930	-	-	(141)	(141)	215	215	-	-
2021	SERC	C-1463	Canton, MS	U.S.	2,164	2,164	-	-	2,149	2,149	-	-	(28)	(28)	42	42	-	-
2021	SERC	C-1277	Central Electric Power Cooperative Inc.	U.S.	363,507	363,507	-	-	361,043	361,043	-	-	(4,648)	(4,648)	7,112	7,112	-	-
2021	SERC	C-1667	Century Aluminum - Hawesville	U.S.	58,464	58,464	-	-	58,067	58,067	-	-	(748)	(748)	1,144	1,144	-	-
2021	SERC	C-1668	Century Aluminum - Sebree	U.S.	64,057	64,057	-	-	63,623	63,623	-	-	(819)	(819)	1,253	1,253	-	-
2021	SERC	C-1278	City of Blountstown FL	U.S.	638	638	-	-	634	634	-	-	(8)	(8)	12	12	-	-
2021	SERC	C-1279	City of Camden SC	U.S.	3,774	3,774	-	-	3,749	3,749	-	-	(48)	(48)	74	74	-	-
2021	SERC	C-1280	City of Collins MS	U.S.	875	875	-	-	869	869	-	-	(11)	(11)	17	17	-	-
2021	SERC	C-1281	City of Columbia MO	U.S.	22,972	22,972	-	-	22,816	22,816	-	-	(294)	(294)	449	449	-	-
2021	SERC	C-1282	City of Conway AR (Conway Corporation)	U.S.	18,137	18,137	-	-	18,014	18,014	-	-	(232)	(232)	355	355	-	-
2021	SERC	C-1284	City of Evergreen AL	U.S.	1,098	1,098	-	-	1,091	1,091	-	-	(14)	(14)	21	21	-	-
2021	SERC	C-1285	City of Hampton GA	U.S.	684	684	-	-	679	679	-	-	(9)	(9)	13	13	-	-
2021	SERC	C-1286	City of Hartford AL	U.S.	586	586	-	-	582	582	-	-	(7)	(7)	11	11	-	-
2021	SERC	C-1287	City of Henderson (KY) Municipal Power & Light	U.S.	11,089	11,089	-	-	11,013	11,013	-	-	(142)	(142)	217	217	-	-
2021	SERC	C-1288	City of North Little Rock AR (DENL)	U.S.	17,591	17,591	-	-	17,472	17,472	-	-	(225)	(225)	344	344	-	-
2021	SERC	C-1289	City of Orangeburg SC Department of Public Utilities	U.S.	15,236	15,236	-	-	15,132	15,132	-	-	(195)	(195)	298	298	-	-
2021	SERC	C-1290	City of Robertsdale AL	U.S.	1,700	1,700	-	-	1,688	1,688	-	-	(22)	(22)	33	33	-	-
2021	SERC	C-1291	City of Ruston LA (DERS)	U.S.	5,327	5,327	-	-	5,291	5,291	-	-	(68)	(68)	104	104	-	-
2021	SERC	C-1292	Seneca Light & Power	U.S.	3,102	3,102	-	-	3,081	3,081	-	-	(40)	(40)	61	61	-	-
2021	SERC	C-1115	City of Springfield (CWLP)	U.S.	31,873	31,873	-	-	31,656	31,656	-	-	(408)	(408)	624	624	-	-
2021	SERC	C-1465	City of Thayer, MO	U.S.	463	463	-	-	460	460	-	-	(6)	(6)	9	9	-	-
2021	SERC	C-1293	City of Troy AL	U.S.	8,920	8,920	-	-	8,859	8,859	-	-	(114)	(114)	175	175	-	-
2021	SERC	C-1294	City of West Memphis AR (West Memphis Utilities)	U.S.	7,181	7,181	-	-	7,133	7,133	-	-	(92)	(92)	141	141	-	-
2021	SERC	C-1583	Claiborne Electric Cooperative, Inc.	U.S.	12,139	12,139	-	-	12,056	12,056	-	-	(155)	(155)	238	238	-	-
2021	SERC	C-1584	Concordia Electric Cooperative, Inc.	U.S.	3,952	3,952	-	-	3,925	3,925	-	-	(51)	(51)	77	77	-	-
2021	SERC	C-1726	Cube Hydro Carolinas	U.S.	302	302	-	-	300	300	-	-	(4)	(4)	6	6	-	-
2021	SERC	C-1283	Dalton Utilities	U.S.	46,410	46,410	-	-	46,096	46,096	-	-	(593)	(593)	908	908	-	-
2021	SERC	C-1585	Dixie Electric Membership Corporation	U.S.	43,226	43,226	-	-	42,933	42,933	-	-	(553)	(553)	846	846	-	-
2021	SERC	C-1295	Dominion Virginia Power	U.S.	1,812,479	1,812,479	-	-	1,800,190	1,800,190	-	-	(23,174)	(23,174)	35,463	35,463	-	-
2021	SERC	C-1296	Duke Energy Carolinas, LLC	U.S.	1,649,370	1,649,370	-	-	1,638,187	1,638,187	-	-	(21,089)	(21,089)	32,272	32,272	-	-
2021	SERC	C-1466	Durant, MS	U.S.	463	463	-	-	460	460	-	-	(6)	(6)	9	9	-	-
2021	SERC	C-1478	LG&E and KU Services Co as agent for LG&E Co and KU Co	U.S.	616,864	616,864	-	-	612,681	612,681	-	-	(7,887)	(7,887)	12,070	12,070	-	-
2021	SERC	C-1297	East Kentucky Power Cooperative	U.S.	274,706	274,706	-	-	272,843	272,843	-	-	(3,512)	(3,512)	5,375	5,375	-	-
2021	SERC	C-1298	East Mississippi Electric Power Association	U.S.	7,850	7,850	-	-	7,797	7,797	-	-	(100)	(100)	154	154	-	-
2021	SERC	C-1669	Electricities of North Carolina Inc	U.S.	228,272	228,272	-	-	226,725	226,725	-	-	(2,919)	(2,919)	4,466	4,466	-	-
2021	SERC	C-1300	EnergyUnited EMC	U.S.	51,919	51,919	-	-	51,567	51,567	-	-	(664)	(664)	1,016	1,016	-	-
2021	SERC	C-1301	Entergy	U.S.	2,325,769	2,325,769	-	-	2,310,000	2,310,000	-	-	(29,737)	(29,737)	45,506	45,506	-	-
2021	SERC	C-1302	Fayetteville (NC) Public Works Commission	U.S.	40,436	40,436	-	-	40,161	40,161	-	-	(517)	(517)	791	791	-	-
2021	SERC	C-1303	Florida Public Utilities (FL Panhandle Load)	U.S.	5,772	5,772	-	-	5,733	5,733	-	-	(74)	(74)	113	113	-	-
2021	SERC	C-1304	French Broad EMC	U.S.	10,815	10,815	-	-	10,742	10,742	-	-	(138)	(138)	212	212	-	-
2021	SERC	C-1305	Georgia Power Company	U.S.	1,669,758	1,669,758	-	-	1,658,437	1,658,437	-	-	(21,349)	(21,349)	32,671	32,671	-	-
2021	SERC	C-1306	Georgia System Optns Corporation	U.S.	788,709	788,709	-	-	783,361	783,361	-	-	(10,084)	(10,084)	15,432	15,432	-	-
2021	SERC	C-1479	Greenwood (MS) Utilities Commission	U.S.	5,469	5,469	-	-	5,432	5,432	-	-	(70)	(70)	107	107	-	-
2021	SERC	C-1307	Greenwood (SC) Commissioners of Public Works	U.S														

2021 NEL Calculations and Allocations to Load Serving Entities (or Designee) for the 2023 NERC and RE Assessments

Data Year	Regional Entity	NERC ID	Entity	Country	Total NERC Assessments				NERC NEL Assessments				Penalty Sanctions		NERC Compliance Credits			
					Total	US	Canada	Mexico	Total	US	Canada	Mexico	Total	US	Total	US	Canada	Mexico
2021	SERC	C-1309	Illinois Municipal Electric Agency	U.S.	35,211	35,211	-	-	34,972	34,972	-	-	(450)	(450)	689	689	-	-
2021	SERC	C-1480	Itta Bena, MS	U.S.	248	248	-	-	246	246	-	-	(3)	(3)	5	5	-	-
2021	SERC	C-1587	Jefferson Davis Electric Cooperative, Inc.	U.S.	3,681	3,681	-	-	3,656	3,656	-	-	(47)	(47)	72	72	-	-
2021	SERC	C-1617	Kentucky Municipal Power	U.S.	13,518	13,518	-	-	13,426	13,426	-	-	(173)	(173)	264	264	-	-
2021	SERC	C-1481	Municipal Energy Agency of MS-Kosciusko, MS	U.S.	1,368	1,368	-	-	1,359	1,359	-	-	(17)	(17)	27	27	-	-
2021	SERC	C-1482	Municipal Energy Agency of MS-Leland, MS	U.S.	551	551	-	-	547	547	-	-	(7)	(7)	11	11	-	-
2021	SERC	C-1313	McCormick Commission of Public Works	U.S.	321	321	-	-	318	318	-	-	(4)	(4)	6	6	-	-
2021	SERC	C-1314	Mississippi Power Company	U.S.	191,403	191,403	-	-	190,105	190,105	-	-	(2,447)	(2,447)	3,745	3,745	-	-
2021	SERC	C-1630	Mt. Carmel Public Utility	U.S.	1,853	1,853	-	-	1,841	1,841	-	-	(24)	(24)	36	36	-	-
2021	SERC	C-1315	Municipal Electric Authority of Georgia	U.S.	222,860	222,860	-	-	221,348	221,348	-	-	(2,849)	(2,849)	4,360	4,360	-	-
2021	SERC	C-1316	N.C. Electric Membership Corp.	U.S.	259,431	259,431	-	-	257,672	257,672	-	-	(3,317)	(3,317)	5,076	5,076	-	-
2021	SERC	C-1588	Northeast Louisiana Power Cooperative, Inc.	U.S.	5,600	5,600	-	-	5,562	5,562	-	-	(72)	(72)	110	110	-	-
2021	SERC	C-1574	Northern Virginia Electric Cooperative	U.S.	147,676	147,676	-	-	146,674	146,674	-	-	(1,888)	(1,888)	2,889	2,889	-	-
2021	SERC	C-1319	Old Dominion Electric Cooperative	U.S.	93,427	93,427	-	-	92,794	92,794	-	-	(1,195)	(1,195)	1,828	1,828	-	-
2021	SERC	C-1618	Osceola (Arkansas) Municipal Light and Power	U.S.	2,636	2,636	-	-	2,618	2,618	-	-	(34)	(34)	52	52	-	-
2021	SERC	C-1320	Owensboro (KY) Municipal Utilities	U.S.	15,736	15,736	-	-	15,630	15,630	-	-	(201)	(201)	308	308	-	-
2021	SERC	C-1321	Piedmont EMC in Duke and Progress Areas	U.S.	10,219	10,219	-	-	10,150	10,150	-	-	(131)	(131)	200	200	-	-
2021	SERC	C-1323	Piedmont Municipal Power Agency (PMPA)	U.S.	45,802	45,802	-	-	45,492	45,492	-	-	(586)	(586)	896	896	-	-
2021	SERC	C-1589	Pointe Coupee Electric Memb. Corp.	U.S.	4,484	4,484	-	-	4,453	4,453	-	-	(57)	(57)	88	88	-	-
2021	SERC	C-1266	PowerSouth Energy	U.S.	178,795	178,795	-	-	177,583	177,583	-	-	(2,286)	(2,286)	3,498	3,498	-	-
2021	SERC	C-1330	Prairie Power, Inc.	U.S.	30,464	30,464	-	-	30,257	30,257	-	-	(390)	(390)	596	596	-	-
2021	SERC	C-1706	Duke Energy Progress	U.S.	885,233	885,233	-	-	879,231	879,231	-	-	(11,318)	(11,318)	17,320	17,320	-	-
2021	SERC	C-1325	Rutherford EMC	U.S.	27,386	27,386	-	-	27,200	27,200	-	-	(350)	(350)	536	536	-	-
2021	SERC	C-1326	South Carolina Electric & Gas Company	U.S.	440,009	440,009	-	-	437,026	437,026	-	-	(5,626)	(5,626)	8,609	8,609	-	-
2021	SERC	C-1327	South Carolina Public Service Authority	U.S.	185,527	185,527	-	-	184,269	184,269	-	-	(2,372)	(2,372)	3,630	3,630	-	-
2021	SERC	C-1590	South Louisiana Electric Cooperative Association	U.S.	9,695	9,695	-	-	9,629	9,629	-	-	(124)	(124)	190	190	-	-
2021	SERC	C-1328	Cooperative Energy (formerly SMEPA)	U.S.	191,308	191,308	-	-	190,010	190,010	-	-	(2,446)	(2,446)	3,743	3,743	-	-
2021	SERC	C-1329	Southern Illinois Power Cooperative	U.S.	26,203	26,203	-	-	26,026	26,026	-	-	(335)	(335)	513	513	-	-
2021	SERC	C-1591	Southwest Louisiana Electric Membership Corporation	U.S.	50,122	50,122	-	-	49,782	49,782	-	-	(641)	(641)	981	981	-	-
2021	SERC	C-1619	Southwestern Electric Cooperative, Inc.	U.S.	8,672	8,672	-	-	8,613	8,613	-	-	(111)	(111)	170	170	-	-
2021	SERC	C-1331	Tennessee Valley Authority	U.S.	3,111,365	3,111,365	-	-	3,090,269	3,090,269	-	-	(39,781)	(39,781)	60,877	60,877	-	-
2021	SERC	C-1632	East Texas Electric Cooperative (ETEC)	U.S.	39,124	39,124	-	-	38,858	38,858	-	-	(500)	(500)	765	765	-	-
2021	SERC	C-1332	Tombigbee Electric Cooperative Inc.	U.S.	2,477	2,477	-	-	2,460	2,460	-	-	(32)	(32)	48	48	-	-
2021	SERC	C-1594	Town of Sharpsburg, N.C.	U.S.	332	332	-	-	329	329	-	-	(4)	(4)	6	6	-	-
2021	SERC	C-1595	Town of Stantonsburg, N.C. JRO	U.S.	1,156	1,156	-	-	1,148	1,148	-	-	(15)	(15)	23	23	-	-
2021	SERC	C-1333	Town of Waynesville NC	U.S.	1,677	1,677	-	-	1,666	1,666	-	-	(21)	(21)	33	33	-	-
2021	SERC	C-1334	Town of Winnsboro SC	U.S.	1,157	1,157	-	-	1,149	1,149	-	-	(15)	(15)	23	23	-	-
2021	SERC	C-1335	Town of Winterville NC	U.S.	997	997	-	-	990	990	-	-	(13)	(13)	20	20	-	-
2021	SERC	C-1597	Washington-St.Tammany Electric Cooperative, Inc.	U.S.	20,487	20,487	-	-	20,348	20,348	-	-	(262)	(262)	401	401	-	-
2021	SERC	C-1435	Arkansas Electric Cooperative Corporation	U.S.	212,196	212,196	-	-	210,758	210,758	-	-	(2,713)	(2,713)	4,152	4,152	-	-
2021	SERC	C-1557	City of Clarksdale, Mississippi	U.S.	2,796	2,796	-	-	2,777	2,777	-	-	(36)	(36)	55	55	-	-
2021	SERC	C-1708	City of Abbeville	U.S.	2,447	2,447	-	-	2,431	2,431	-	-	(31)	(31)	48	48	-	-
2021	SERC	C-1558	Hope Water & Light (HWL)	U.S.	5,618	5,618	-	-	5,580	5,580	-	-	(72)	(72)	110	110	-	-
2021	SERC	C-1559	City of Minden	U.S.	2,597	2,597	-	-	2,580	2,580	-	-	(33)	(33)	51	51	-	-
2021	SERC	C-1249	Cleco Power LLC	U.S.	215,041	215,041	-	-	213,583	213,583	-	-	(2,749)	(2,749)	4,207	4,207	-	-
2021	SERC	C-1648	Jonesboro City Water & Light	U.S.	28,846	28,846	-	-	28,650	28,650	-	-	(369)	(369)	564	564	-	-
2021	SERC	C-1471	Lafayette Utilities System	U.S.	39,084	39,084	-	-	38,819	38,819	-	-	(500)	(500)	765	765	-	-
2021	SERC	C-1253	Louisiana Energy & Power Authority (LEPA)	U.S.	17,430	17,430	-	-	17,311	17,311	-	-	(223)	(223)	341	341	-	-
2021	SERC	C-1443	Missouri Joint Municipal Electric Utility Commission	U.S.	56,695	56,695	-	-	56,310	56,310	-	-	(725)	(725)	1,109	1,109	-	-
2021	SERC	C-1639	OzMo Ozark Missouri, West Plains MO	U.S.	3,524	3,524	-	-	3,500	3,500	-	-	(45)	(45)	69	69	-	-
2021	SERC	C-1653	Poplar Bluff Municipal Utilities	U.S.	7,137	7,137	-	-	7,089	7,089	-	-	(91)	(91)	140	140	-	-
2021	SERC	C-1636	City of Prescott	U.S.	1,448	1,448	-	-	1,438	1,438	-	-	(19)	(19)	28	28	-	-
2021	SERC	C-1561	Public Service Commission of Yazoo City of Mississippi	U.S.	2,288	2,288	-	-	2,272	2,272	-	-	(29)	(29)	45	45	-	-
2021	SERC	C-1654	Sikeston Board of Municipal Utilities	U.S.	7,706	7,706	-	-	7,654	7,654	-	-	(99)	(99)	151	151	-	-
2021	SERC	C-1074	Alachua, City of	U.S.	2,580	2,580	-	-	2,563	2,563	-	-	(33)	(33)	50	50	-	-
2021	SERC	C-1075	Bartow, City of	U.S.	5,913	5,913	-	-	5,873	5,873	-	-	(76)	(76)	116	116	-	-
2021	SERC	C-1076	Chattahoochee, City of	U.S.	736	736	-	-	731	731	-	-	(9)	(9)	14	14	-	-
2021	SERC	C-1078	Florida Power & Light Co.	U.S.	2,435,734	2,435,734	-	-	2,419,219	2,419,219	-	-	(31,143)	(31,143)	47,658	47,658	-	-
2021	SERC	C-1079	Florida Public Utilities Company	U.S.	7,081	7,081	-	-	7,033	7,033	-	-	(91)	(91)	139	139	-	-
2021	SERC	C-1080	Gainesville Regional Utilities	U.S.	37,975	37,975	-	-	37,717	37,717	-	-	(486)	(486)	743	743	-	-
2021	SERC	C-1081	Homestead, City of	U.S.	14,535	14,535	-	-	14,437	14,437	-	-	(186)	(186)	284	284	-	-
2021	SERC	C-1082	JEA	U.S.	244,004	244,004	-	-	242,349	242,349	-	-	(3,120)	(3,120)	4,774	4,774	-	-
2021	SERC	C-1083	Lakeland Electric	U.S.	60,124	60,124	-	-	59,717	59,717	-	-	(769)	(769)	1,176	1,176	-	-
2021	SERC	C-1626	Lee County Electric Cooperative, Inc	U.S.	87,878	87,878	-	-	87,282	87,282	-	-	(1,124)	(1,124)	1,719	1,719	-	-
2021	SERC	C-1661	City of Lake Worth	U.S.	9,200	9,200	-	-	9,137	9,137	-	-	(118)	(118)	180	180	-	-
2021	SERC	C-1084	Mount Dora, City of	U.S.	1,817	1,817	-	-	1,805	1,805	-	-	(23)	(23)	36	36	-	-
2021	SERC	C-1085	New Smyrna Beach, Utilities Commission of	U.S.	9,092	9,092	-	-	9,030	9,030	-	-	(116)	(116)	178	178	-	-
2021	SERC	C-1086	Orlando Utilities Commission	U.S.	148,149	148,149	-	-	147,144	147,144	-	-	(1,894)	(1,894)	2,899	2,899	-	-
2021	SERC	C-1087	Duke Energy Florida	U.S.	761,684	761,684	-	-	756,520	756,520	-	-	(9,739)	(9,739)	14,903	14,903	-	-
2021	SERC	C-1088	Quincy, City of	U.S.	2,960	2,960	-	-	2,940	2,940	-	-	(38)	(38)	58	58	-	-
2021	SERC	C-1089	Reedy Creek Improvement District	U.S.	21,731	21,731	-	-	21,583	21,583	-	-	(278)	(278)	425	425	-	-
2021	SERC	C-1090	St. Cloud, City of (OUC)	U.S.	17,429	17,429	-	-	17,311	17,311	-	-	(223)	(223)	341	341	-	-
2021	SERC	C-1091	Tallahassee, City of	U.S.	52,633	52,633	-	-	52,276	52,276	-	-	(673)	(673)	1,030	1,030	-	-

2021 NEL Calculations and Allocations to Load Serving Entities (or Designee) for the 2023 NERC and RE Assessments

Data Year	Regional Entity	NERC ID	Entity	Country	Total NERC Assessments				NERC NEL Assessments				Penalty Sanctions		NERC Compliance Credits			
					Total	US	Canada	Mexico	Total	US	Canada	Mexico	Total	US	Total	US	Canada	Mexico
2021	SERC	C-1092	Tampa Electric Company	U.S.	409,263	409,263	-	-	406,488	406,488	-	-	(5,233)	(5,233)	8,008	8,008	-	-
2021	SERC	C-1093	Wauchula, City of	U.S.	1,306	1,306	-	-	1,297	1,297	-	-	(17)	(17)	26	26	-	-
2021	SERC	C-1094	Williston, City of	U.S.	688	688	-	-	683	683	-	-	(9)	(9)	13	13	-	-
2021	SERC	C-1095	Winter Park, City of	U.S.	9,069	9,069	-	-	9,008	9,008	-	-	(116)	(116)	177	177	-	-
2021	SERC	C-1072	Florida Municipal Power Agency	U.S.	134,990	134,990	-	-	134,074	134,074	-	-	(1,726)	(1,726)	2,641	2,641	-	-
2021	SERC	C-1073	Seminole Electric Cooperative	U.S.	302,404	302,404	-	-	300,354	300,354	-	-	(3,866)	(3,866)	5,917	5,917	-	-
TOTAL SERC					25,388,321	25,388,321	-	-	25,216,183	25,216,183	-	-	(324,611)	(324,611)	496,749	496,749	-	-
-					-	-	-	-	-	-	-	-	-	-	-	-	-	-
2021	Texas RE	C-1019	ERCOT	U.S.	7,644,045	7,644,045	-	-	7,592,217	7,592,217	-	-	(97,735)	(97,735)	149,564	149,564	-	-
TOTAL ERCOT					7,644,045	7,644,045	-	-	7,592,217	7,592,217	-	-	(97,735)	(97,735)	149,564	149,564	-	-
-					-	-	-	-	-	-	-	-	-	-	-	-	-	-
2021	WECC		Alberta Electric System Operator	Canada	887,496	-	887,496	-	1,166,328	-	1,166,328	-	-	-	-	(278,832)	-	(278,832)
2021	WECC		British Columbia Hydro & Power Authority	Canada	1,280,928	-	1,280,928	-	1,256,182	-	1,256,182	-	-	-	24,746	-	24,746	-
2021	WECC		Centro Nacional de Control de Energia	Mexico	306,262	-	-	306,262	300,346	-	-	300,346	-	-	5,917	-	-	5,917
2021	WECC		Agula Irrigation District - APS	U.S.	791	791	-	-	785	785	-	-	(10)	(10)	15	15	-	-
2021	WECC		Aha Macav Power Service	U.S.	433	433	-	-	430	430	-	-	(6)	(6)	8	8	-	-
2021	WECC		Ajo Improvement District	U.S.	214	214	-	-	212	212	-	-	(3)	(3)	4	4	-	-
2021	WECC		Arizona Electric Power Cooperative, Inc	U.S.	71,989	71,989	-	-	71,501	71,501	-	-	(920)	(920)	1,409	1,409	-	-
2021	WECC		Arizona Public Service Company	U.S.	578,074	578,074	-	-	574,154	574,154	-	-	(7,391)	(7,391)	11,311	11,311	-	-
2021	WECC		Arkansas River Power Authority (ARPA)	U.S.	4,961	4,961	-	-	4,927	4,927	-	-	(63)	(63)	97	97	-	-
2021	WECC		Avangrid Renewables	U.S.	2,272	2,272	-	-	2,257	2,257	-	-	(29)	(29)	44	44	-	-
2021	WECC		Avista Corporation	U.S.	188,739	188,739	-	-	187,459	187,459	-	-	(2,413)	(2,413)	3,693	3,693	-	-
2021	WECC		Barrick Goldstrike Mines Inc.	U.S.	26,615	26,615	-	-	26,435	26,435	-	-	(340)	(340)	521	521	-	-
2021	WECC		Basin Electric Power Cooperative - NorthWestern	U.S.	16,927	16,927	-	-	16,813	16,813	-	-	(216)	(216)	331	331	-	-
2021	WECC		Basin Electric Power Cooperative - WACM	U.S.	43,027	43,027	-	-	42,735	42,735	-	-	(550)	(550)	842	842	-	-
2021	WECC		Basin Electric Power Cooperative - WAUW	U.S.	3,162	3,162	-	-	3,141	3,141	-	-	(40)	(40)	62	62	-	-
2021	WECC		Beartooth Electric Cooperative	U.S.	1,653	1,653	-	-	1,642	1,642	-	-	(21)	(21)	32	32	-	-
2021	WECC		Big Horn County Electric Cooperative	U.S.	1,413	1,413	-	-	1,404	1,404	-	-	(18)	(18)	28	28	-	-
2021	WECC		Black Hills Energy	U.S.	39,974	39,974	-	-	39,703	39,703	-	-	(511)	(511)	782	782	-	-
2021	WECC		Black Hills Power	U.S.	86,790	86,790	-	-	86,202	86,202	-	-	(1,110)	(1,110)	1,698	1,698	-	-
2021	WECC		Black Hills State University South Dakota	U.S.	330	330	-	-	327	327	-	-	(4)	(4)	6	6	-	-
2021	WECC		Bonneville Power Administration-Transmission	U.S.	1,086,469	1,086,469	-	-	1,079,102	1,079,102	-	-	(13,891)	(13,891)	21,258	21,258	-	-
2021	WECC		Bonneville Power Administration-Power Services	U.S.	130,177	130,177	-	-	129,294	129,294	-	-	(1,664)	(1,664)	2,547	2,547	-	-
2021	WECC		Bonneville Power Administration-Hydro	U.S.	4,205	4,205	-	-	4,176	4,176	-	-	(54)	(54)	82	82	-	-
2021	WECC		Buckeye Water Conservation and Drainage District - APS	U.S.	370	370	-	-	367	367	-	-	(5)	(5)	7	7	-	-
2021	WECC		Bureau of Reclamation (Desalter) - c/o DSW EMMO	U.S.	0	0	-	-	0	0	-	-	(0)	(0)	0	0	-	-
2021	WECC		Bureau of Reclamation (Wellfield)	U.S.	227	227	-	-	226	226	-	-	(3)	(3)	4	4	-	-
2021	WECC		Burlington	U.S.	602	602	-	-	598	598	-	-	(8)	(8)	12	12	-	-
2021	WECC		Caesars Entertainment LLC/North	U.S.	741	741	-	-	736	736	-	-	(9)	(9)	14	14	-	-
2021	WECC		Caesars Entertainment LLC/South	U.S.	9,310	9,310	-	-	9,247	9,247	-	-	(119)	(119)	182	182	-	-
2021	WECC		California Independent System Operator	U.S.	4,194,409	4,194,409	-	-	4,165,970	4,165,970	-	-	(53,629)	(53,629)	82,068	82,068	-	-
2021	WECC		Calpine Energy Solutions, LLC.	U.S.	31,255	31,255	-	-	31,043	31,043	-	-	(400)	(400)	612	612	-	-
2021	WECC		Central Arizona Water Conservation District - WALC	U.S.	36,612	36,612	-	-	36,364	36,364	-	-	(468)	(468)	716	716	-	-
2021	WECC		Circus Circus Las Vegas	U.S.	1,023	1,023	-	-	1,016	1,016	-	-	(13)	(13)	20	20	-	-
2021	WECC		City of Aztec Electric Dept. - WACM	U.S.	701	701	-	-	696	696	-	-	(9)	(9)	14	14	-	-
2021	WECC		City of Fallon	U.S.	1,876	1,876	-	-	1,863	1,863	-	-	(24)	(24)	37	37	-	-
2021	WECC		City of Farmington	U.S.	18,167	18,167	-	-	18,044	18,044	-	-	(232)	(232)	355	355	-	-
2021	WECC		City of Gallup	U.S.	3,713	3,713	-	-	3,687	3,687	-	-	(47)	(47)	73	73	-	-
2021	WECC		City of Henderson	U.S.	881	881	-	-	875	875	-	-	(11)	(11)	17	17	-	-
2021	WECC		City of Las Vegas	U.S.	839	839	-	-	833	833	-	-	(11)	(11)	16	16	-	-
2021	WECC		City of Mesa	U.S.	4,923	4,923	-	-	4,889	4,889	-	-	(63)	(63)	96	96	-	-
2021	WECC		City of North Las Vegas	U.S.	398	398	-	-	395	395	-	-	(5)	(5)	8	8	-	-
2021	WECC		City of Page	U.S.	1,539	1,539	-	-	1,529	1,529	-	-	(20)	(20)	30	30	-	-
2021	WECC		City of Redding	U.S.	15,337	15,337	-	-	15,233	15,233	-	-	(196)	(196)	300	300	-	-
2021	WECC		City of Roseville	U.S.	23,169	23,169	-	-	23,012	23,012	-	-	(296)	(296)	453	453	-	-
2021	WECC		City of Tacoma DBA Tacoma Power	U.S.	94,638	94,638	-	-	93,996	93,996	-	-	(1,210)	(1,210)	1,852	1,852	-	-
2021	WECC		City of Williams	U.S.	1,016	1,016	-	-	1,009	1,009	-	-	(13)	(13)	20	20	-	-
2021	WECC		Clark County Water Reclamation District	U.S.	1,549	1,549	-	-	1,539	1,539	-	-	(20)	(20)	30	30	-	-
2021	WECC		Colorado River Agency-Bureau of Indian Affairs	U.S.	340	340	-	-	338	338	-	-	(4)	(4)	7	7	-	-
2021	WECC		Colorado River Commission of Nevada	U.S.	3,491	3,491	-	-	3,468	3,468	-	-	(45)	(45)	68	68	-	-
2021	WECC		Colorado Springs Utilities	U.S.	102,492	102,492	-	-	101,797	101,797	-	-	(1,310)	(1,310)	2,005	2,005	-	-
2021	WECC		Constellation New Energy	U.S.	6,631	6,631	-	-	6,586	6,586	-	-	(85)	(85)	130	130	-	-
2021	WECC		CORE Electric Cooperative	U.S.	45,668	45,668	-	-	45,358	45,358	-	-	(584)	(584)	894	894	-	-
2021	WECC		Delta-Montrose Electric Association	U.S.	11,322	11,322	-	-	11,245	11,245	-	-	(145)	(145)	222	222	-	-
2021	WECC		Deseret Generation & Transmission Cooperative - WACM	U.S.	1,591	1,591	-	-	1,581	1,581	-	-	(20)	(20)	31	31	-	-
2021	WECC		Douglas Palisades / PUD No. 1 of DC	U.S.	400	400	-	-	398	398	-	-	(5)	(5)	8	8	-	-
2021	WECC		El Paso Electric Company	U.S.	168,148	168,148	-	-	167,008	167,008	-	-	(2,150)	(2,150)	3,290	3,290	-	-
2021	WECC		Electrical District #2	U.S.	3,982	3,982	-	-	3,955	3,955	-	-	(51)	(51)	78	78	-	-
2021	WECC		Electrical District #2 - Coolidge Generating Station	U.S.	169	169	-	-	168	168	-	-	(2)	(2)	3	3	-	-
2021	WECC		Electrical District No. 6 of Pinal County - APS	U.S.	2	2	-	-	2	2	-	-	(0)	(0)	0	0	-	-
2021	WECC		Electrical District No. 7 of Maricopa County - APS	U.S.	915	915	-	-	909	909	-	-	(12)	(12)	18	18	-	-
2021	WECC		Electrical District No. 8 of Maricopa County - APS	U.S.	8,393	8,393	-	-	8,336	8,336	-	-	(107)	(107)	164	164	-	-
2021	WECC		Francis E. Warren Air Force Base	U.S.	437	437	-	-	434	434	-	-	(6)	(6)	9	9	-	-

2021 NEL Calculations and Allocations to Load Serving Entities (or Designee) for the 2023 NERC and RE Assessments

Data Year	Regional Entity	NERC ID	Entity	Country	Total NERC Assessments				NERC NEL Assessments				Penalty Sanctions		NERC Compliance Credits			
					Total	US	Canada	Mexico	Total	US	Canada	Mexico	Total	US	Total	US	Canada	Mexico
2021	WECC		Georgia-Pacific Gypsum, LLC	U.S.	468	468	-	-	465	465	-	-	(6)	(6)	9	9	-	-
2021	WECC		Grand Valley Power	U.S.	5,094	5,094	-	-	5,060	5,060	-	-	(65)	(65)	100	100	-	-
2021	WECC		Harquahala Valley Power Districts - APS	U.S.	2,229	2,229	-	-	2,214	2,214	-	-	(29)	(29)	44	44	-	-
2021	WECC		Holy Cross Energy	U.S.	11,093	11,093	-	-	11,018	11,018	-	-	(142)	(142)	217	217	-	-
2021	WECC		Idaho Power Company	U.S.	322,016	322,016	-	-	319,833	319,833	-	-	(4,117)	(4,117)	6,301	6,301	-	-
2021	WECC		Imperial Irrigation District	U.S.	74,625	74,625	-	-	74,119	74,119	-	-	(954)	(954)	1,460	1,460	-	-
2021	WECC		Jicarilla Apache Nation Power Authority	U.S.	470	470	-	-	467	467	-	-	(6)	(6)	9	9	-	-
2021	WECC		Kaiser Aluminum Fabricated Products LLC	U.S.	5,553	5,553	-	-	5,516	5,516	-	-	(71)	(71)	109	109	-	-
2021	WECC		Kit Carson Electric Inc	U.S.	5,787	5,787	-	-	5,747	5,747	-	-	(74)	(74)	113	113	-	-
2021	WECC		Las Vegas Valley Water District	U.S.	2,315	2,315	-	-	2,299	2,299	-	-	(30)	(30)	45	45	-	-
2021	WECC		Los Angeles Department of Water and Power	U.S.	493,101	493,101	-	-	489,757	489,757	-	-	(6,305)	(6,305)	9,648	9,648	-	-
2021	WECC		Maricopa County Municipal Water Conservation Dist No. 1 - APS	U.S.	872	872	-	-	866	866	-	-	(11)	(11)	17	17	-	-
2021	WECC		McMullen Valley Water Conservation & Drainage District - APS	U.S.	3,067	3,067	-	-	3,046	3,046	-	-	(39)	(39)	60	60	-	-
2021	WECC		Merced Irrigation District	U.S.	10,331	10,331	-	-	10,261	10,261	-	-	(132)	(132)	202	202	-	-
2021	WECC		MGM Resorts Design and Development	U.S.	14,877	14,877	-	-	14,776	14,776	-	-	(190)	(190)	291	291	-	-
2021	WECC		Modesto Irrigation District	U.S.	52,882	52,882	-	-	52,523	52,523	-	-	(676)	(676)	1,035	1,035	-	-
2021	WECC		Montana-Dakota Utilities Co.	U.S.	385	385	-	-	382	382	-	-	(5)	(5)	8	8	-	-
2021	WECC		Mt. Wheeler Power	U.S.	11,795	11,795	-	-	11,715	11,715	-	-	(151)	(151)	231	231	-	-
2021	WECC		Municipal Energy Agency of Nebraska - PSCO	U.S.	3,881	3,881	-	-	3,854	3,854	-	-	(50)	(50)	76	76	-	-
2021	WECC		Municipal Energy Agency of Nebraska - WACM	U.S.	12,679	12,679	-	-	12,593	12,593	-	-	(162)	(162)	248	248	-	-
2021	WECC		Navajo Tribal Utility Authority - APS	U.S.	913	913	-	-	907	907	-	-	(12)	(12)	18	18	-	-
2021	WECC		Navajo Tribal Utility Authority - PNM	U.S.	4,422	4,422	-	-	4,392	4,392	-	-	(57)	(57)	87	87	-	-
2021	WECC		Navajo Tribal Utility Authority - WACM	U.S.	5,613	5,613	-	-	5,575	5,575	-	-	(72)	(72)	110	110	-	-
2021	WECC		Nebraska Public Power Marketing	U.S.	70	70	-	-	70	70	-	-	(1)	(1)	1	1	-	-
2021	WECC		Needles Public Utilities Authority	U.S.	1,078	1,078	-	-	1,071	1,071	-	-	(14)	(14)	21	21	-	-
2021	WECC		Nevada Power Company dba NV Energy	U.S.	627,960	627,960	-	-	623,702	623,702	-	-	(8,029)	(8,029)	12,287	12,287	-	-
2021	WECC		NorthWestern Corp. dba NorthWestern Energy, LLC	U.S.	187,904	187,904	-	-	186,630	186,630	-	-	(2,403)	(2,403)	3,677	3,677	-	-
2021	WECC		NorthWestern Corp. dba NorthWestern Energy, LLC - WAUW	U.S.	5,726	5,726	-	-	5,687	5,687	-	-	(73)	(73)	112	112	-	-
2021	WECC		Okanogan PUD	U.S.	12,816	12,816	-	-	12,729	12,729	-	-	(164)	(164)	251	251	-	-
2021	WECC		Overton Power District No. 5	U.S.	8,153	8,153	-	-	8,098	8,098	-	-	(104)	(104)	160	160	-	-
2021	WECC		PacifiCorp	U.S.	997,642	997,642	-	-	990,878	990,878	-	-	(12,756)	(12,756)	19,520	19,520	-	-
2021	WECC		PacifiCorp - IPC	U.S.	41	41	-	-	41	41	-	-	(1)	(1)	1	1	-	-
2021	WECC		PacifiCorp - Portland General	U.S.	68	68	-	-	67	67	-	-	(1)	(1)	1	1	-	-
2021	WECC		PacifiCorp - WACM	U.S.	2,032	2,032	-	-	2,018	2,018	-	-	(26)	(26)	40	40	-	-
2021	WECC		PacifiCorp West	U.S.	422,364	422,364	-	-	419,500	419,500	-	-	(5,400)	(5,400)	8,264	8,264	-	-
2021	WECC		Pend Oreille County PUD No. 1	U.S.	5,863	5,863	-	-	5,823	5,823	-	-	(75)	(75)	115	115	-	-
2021	WECC		Peppermill Hotel Casino	U.S.	983	983	-	-	977	977	-	-	(13)	(13)	19	19	-	-
2021	WECC		Platte River Power Authority	U.S.	63,323	63,323	-	-	62,893	62,893	-	-	(810)	(810)	1,239	1,239	-	-
2021	WECC		Portland General Electric Company	U.S.	365,349	365,349	-	-	362,872	362,872	-	-	(4,671)	(4,671)	7,148	7,148	-	-
2021	WECC		Public Service Company of Colorado (Xcel)	U.S.	624,764	624,764	-	-	620,528	620,528	-	-	(7,988)	(7,988)	12,224	12,224	-	-
2021	WECC		Public Service Company of Colorado (Xcel) - WACM	U.S.	1,284	1,284	-	-	1,276	1,276	-	-	(16)	(16)	25	25	-	-
2021	WECC		Public Service Company of New Mexico	U.S.	188,134	188,134	-	-	186,859	186,859	-	-	(2,405)	(2,405)	3,681	3,681	-	-
2021	WECC		Public Utility District No. 1 of Chelan County	U.S.	36,137	36,137	-	-	35,892	35,892	-	-	(462)	(462)	707	707	-	-
2021	WECC		PUD No. 1 of Douglas County	U.S.	23,625	23,625	-	-	23,465	23,465	-	-	(302)	(302)	462	462	-	-
2021	WECC		PUD No. 2 of Grant County	U.S.	105,860	105,860	-	-	105,143	105,143	-	-	(1,354)	(1,354)	2,071	2,071	-	-
2021	WECC		PUD No. 2 of Grant County - Avista	U.S.	1,981	1,981	-	-	1,968	1,968	-	-	(25)	(25)	39	39	-	-
2021	WECC		Puget Sound Energy, Inc.	U.S.	474,625	474,625	-	-	471,407	471,407	-	-	(6,068)	(6,068)	9,287	9,287	-	-
2021	WECC		Raton Public Service	U.S.	864	864	-	-	858	858	-	-	(11)	(11)	17	17	-	-
2021	WECC		Reno City Center	U.S.	189	189	-	-	188	188	-	-	(2)	(2)	4	4	-	-
2021	WECC		Roosevelt Irrigation District - APS	U.S.	914	914	-	-	908	908	-	-	(12)	(12)	18	18	-	-
2021	WECC		Sacramento Municipal Utility District	U.S.	218,959	218,959	-	-	217,474	217,474	-	-	(2,800)	(2,800)	4,284	4,284	-	-
2021	WECC		Sahara Las Vegas	U.S.	533	533	-	-	530	530	-	-	(7)	(7)	10	10	-	-
2021	WECC		Salt River Project	U.S.	610,760	610,760	-	-	606,619	606,619	-	-	(7,809)	(7,809)	11,950	11,950	-	-
2021	WECC		Seattle City Light	U.S.	185,191	185,191	-	-	183,935	183,935	-	-	(2,368)	(2,368)	3,623	3,623	-	-
2021	WECC		Shell Energy North America	U.S.	4,807	4,807	-	-	4,774	4,774	-	-	(61)	(61)	94	94	-	-
2021	WECC		Silver State Energy Association	U.S.	12,576	12,576	-	-	12,491	12,491	-	-	(161)	(161)	246	246	-	-
2021	WECC		Southern Nevada Water Authority	U.S.	2,610	2,610	-	-	2,593	2,593	-	-	(33)	(33)	51	51	-	-
2021	WECC		Switch-North	U.S.	3,888	3,888	-	-	3,861	3,861	-	-	(50)	(50)	76	76	-	-
2021	WECC		Switch-South	U.S.	13,263	13,263	-	-	13,173	13,173	-	-	(170)	(170)	259	259	-	-
2021	WECC		The Incorporated County of Los Alamos	U.S.	11,519	11,519	-	-	11,440	11,440	-	-	(147)	(147)	225	225	-	-
2021	WECC		Tohono O'Odham Utility Authority	U.S.	1,212	1,212	-	-	1,203	1,203	-	-	(15)	(15)	24	24	-	-
2021	WECC		Tonopah Irrigation District - APS	U.S.	737	737	-	-	732	732	-	-	(9)	(9)	14	14	-	-
2021	WECC		Town of Fredonia - WACM	U.S.	79	79	-	-	78	78	-	-	(1)	(1)	2	2	-	-
2021	WECC		Town of Fredonia - WALC	U.S.	1	1	-	-	1	1	-	-	(0)	(0)	0	0	-	-
2021	WECC		Tri-State Generation & Transmission Assoc. Inc - Reliability - PSCO	U.S.	59,140	59,140	-	-	58,739	58,739	-	-	(756)	(756)	1,157	1,157	-	-
2021	WECC		Tri-State Generation & Transmission Assoc. Inc - Reliability - WACM	U.S.	158,665	158,665	-	-	157,589	157,589	-	-	(2,029)	(2,029)	3,104	3,104	-	-
2021	WECC		Tri-State Generation & Transmission Association, Inc. - PNM	U.S.	49,659	49,659	-	-	49,322	49,322	-	-	(635)	(635)	972	972	-	-
2021	WECC		Truckee Donner Public Utility District	U.S.	3,309	3,309	-	-	3,286	3,286	-	-	(42)	(42)	65	65	-	-
2021	WECC		Tucson Electric Power Company	U.S.	281,408	281,408	-	-	279,500	279,500	-	-	(3,598)	(3,598)	5,506	5,506	-	-
2021	WECC		Turlock Irrigation District	U.S.	46,113	46,113	-	-	45,800	45,800	-	-	(590)	(590)	902	902	-	-
2021	WECC		U.S. Army Yuma Proving Ground	U.S.	332	332	-	-	330	330	-	-	(4)	(4)	6	6	-	-
2021	WECC		US Dept of Energy - Kirtland AFB	U.S.	8,781	8,781	-	-	8,722	8,722	-	-	(112)	(112)	172	172	-	-
2021	WECC		Wellton-Mohawk Irrigation & Drainage District	U.S.	5	5	-	-	5	5	-	-	(0)	(0)	0	0	-	-

2021 NEL Calculations and Allocations to Load Serving Entities (or Designee) for the 2023 NERC and RE Assessments

Data Year	Regional Entity	NERC ID	Entity	Country	Total NERC Assessments				NERC NEL Assessments				Penalty Sanctions		NERC Compliance Credits			
					Total	US	Canada	Mexico	Total	US	Canada	Mexico	Total	US	Total	US	Canada	Mexico
2021	WECC		Western Area Power - Loveland, CO - PSCO	U.S.	3,403	3,403	-	-	3,380	3,380	-	-	(44)	(44)	67	67	-	-
2021	WECC		Western Area Power - Loveland, CO - WACM	U.S.	24,972	24,972	-	-	24,803	24,803	-	-	(319)	(319)	489	489	-	-
2021	WECC		Western Area Power Administration - CRSP	U.S.	28,492	28,492	-	-	28,299	28,299	-	-	(364)	(364)	557	557	-	-
2021	WECC		Western Area Power Administration - Sierra Nevada Region	U.S.	26,584	26,584	-	-	26,404	26,404	-	-	(340)	(340)	520	520	-	-
2021	WECC		Western Area Power Administration-Desert Southwest Region - W/	U.S.	45,570	45,570	-	-	45,261	45,261	-	-	(583)	(583)	892	892	-	-
2021	WECC		Western Area Power Administration-Upper Great Plains Region	U.S.	7,510	7,510	-	-	7,459	7,459	-	-	(96)	(96)	147	147	-	-
2021	WECC		Western Area Power Administration-Upper Great Plains Region - N	U.S.	166	166	-	-	165	165	-	-	(2)	(2)	3	3	-	-
2021	WECC		Wynn Las Vegas	U.S.	3,260	3,260	-	-	3,238	3,238	-	-	(42)	(42)	64	64	-	-
2021	WECC		Yampa Valley Electric Association	U.S.	10,273	10,273	-	-	10,203	10,203	-	-	(131)	(131)	201	201	-	-
TOTAL WECC					16,588,169	14,113,483	2,168,424	306,262	16,740,646	14,017,791	2,422,510	300,346	(180,453)	(180,453)	27,976	276,145	(254,086)	5,917
TOTAL ERO					87,074,681	78,211,559	8,556,859	306,262	88,074,681	77,681,270	10,093,065	300,346	(1,000,000)	(1,000,000)	-	1,530,289	(1,536,206)	5,917

Current Year NEL Summary by Regional Entity

2021	MRO				9,691,894	8,665,041	1,026,853	-	9,613,305	8,606,290	1,007,015	-	(110,790)	(110,790)	189,378	169,540	19,838	-
2021	NPCC				10,629,550	5,267,968	5,361,582	-	11,895,790	5,232,250	6,663,540	-	(67,355)	(67,355)	(1,198,885)	103,073	(1,301,958)	-
2021	RF				17,132,702	17,132,702	-	-	17,016,539	17,016,539	-	-	(219,056)	(219,056)	335,219	335,219	-	-
2021	SERC				25,388,321	25,388,321	-	-	25,216,183	25,216,183	-	-	(324,611)	(324,611)	496,749	496,749	-	-
2021	Texas RE				7,644,045	7,644,045	-	-	7,592,217	7,592,217	-	-	(97,735)	(97,735)	149,564	149,564	-	-
2021	WECC				16,588,169	14,113,483	2,168,424	306,262	16,740,646	14,017,791	2,422,510	300,346	(180,453)	(180,453)	27,976	276,145	(254,086)	5,917
Total					87,074,681	78,211,559	8,556,859	306,262	88,074,681	77,681,270	10,093,065	300,346	(1,000,000)	(1,000,000)	-	1,530,289	(1,536,206)	5,917

2021 NEL Calculations and Allocations to Load Serving Entities (or Designee) for the 2023 NERC and RE Assessments

APPENDIX 2-D

Data Year	Regional Entity	NERC ID	Entity	Country	Total Regional Entity Assessments (Including WIRAB Assessments)				Regional Entity NEL Assessments				Penalty Sanctions - US Only		NPCC CORC Program			WECC Compliance Assessments (ex.AES0)				WIRAB Assessments			
					Total	US	Canada	Mexico	Total	US	Canada	Mexico	Total	US	Total	US	Canada	Total	US	Canada	Mexico	Total	US	Canada	Mexico
2021	WECC		Electrical District No. 6 of Pinal County - APS	U.S.	2	2	-	-	4	4	-	-	(2)	(2)	-	-	-	0	0	-	-	0	0	-	-
2021	WECC		Electrical District No. 7 of Maricopa County - APS	U.S.	1,058	1,058	-	-	1,681	1,681	-	-	(727)	(727)	-	-	-	67	67	-	-	37	37	-	-
2021	WECC		Electrical District No. 8 of Maricopa County - APS	U.S.	9,704	9,704	-	-	15,422	15,422	-	-	(6,672)	(6,672)	-	-	-	615	615	-	-	340	340	-	-
2021	WECC		Francis E. Warren Air Force Base	U.S.	505	505	-	-	803	803	-	-	(347)	(347)	-	-	-	32	32	-	-	18	18	-	-
2021	WECC		Georgia-Pacific Gypsum, LLC	U.S.	542	542	-	-	861	861	-	-	(372)	(372)	-	-	-	34	34	-	-	19	19	-	-
2021	WECC		Grand Valley Power	U.S.	5,890	5,890	-	-	9,361	9,361	-	-	(4,050)	(4,050)	-	-	-	373	373	-	-	206	206	-	-
2021	WECC		Harquahala Valley Power Districts - APS	U.S.	2,578	2,578	-	-	4,096	4,096	-	-	(1,772)	(1,772)	-	-	-	163	163	-	-	90	90	-	-
2021	WECC		Holy Cross Energy	U.S.	12,826	12,826	-	-	20,382	20,382	-	-	(8,818)	(8,818)	-	-	-	813	813	-	-	449	449	-	-
2021	WECC		Idaho Power Company	U.S.	372,319	372,319	-	-	591,671	591,671	-	-	(255,967)	(255,967)	-	-	-	23,587	23,587	-	-	13,028	13,028	-	-
2021	WECC		Imperial Irrigation District	U.S.	86,282	86,282	-	-	137,115	137,115	-	-	(59,318)	(59,318)	-	-	-	5,466	5,466	-	-	3,019	3,019	-	-
2021	WECC		Jicarilla Apache Nation Power Authority	U.S.	543	543	-	-	863	863	-	-	(373)	(373)	-	-	-	34	34	-	-	19	19	-	-
2021	WECC		Kaiser Aluminum Fabricated Products LLC	U.S.	6,421	6,421	-	-	10,204	10,204	-	-	(4,414)	(4,414)	-	-	-	407	407	-	-	225	225	-	-
2021	WECC		Kit Carson Electric Inc	U.S.	6,690	6,690	-	-	10,632	10,632	-	-	(4,600)	(4,600)	-	-	-	424	424	-	-	234	234	-	-
2021	WECC		Las Vegas Valley Water District	U.S.	2,676	2,676	-	-	4,253	4,253	-	-	(1,840)	(1,840)	-	-	-	170	170	-	-	94	94	-	-
2021	WECC		Los Angeles Department of Water and Power	U.S.	570,129	570,129	-	-	906,021	906,021	-	-	(391,960)	(391,960)	-	-	-	36,118	36,118	-	-	19,950	19,950	-	-
2021	WECC		Maricopa County Municipal Water Conservation Dist No. 1 - APS	U.S.	1,008	1,008	-	-	1,602	1,602	-	-	(693)	(693)	-	-	-	64	64	-	-	35	35	-	-
2021	WECC		McMullen Valley Water Conservation & Drainage District - APS	U.S.	3,546	3,546	-	-	5,635	5,635	-	-	(2,438)	(2,438)	-	-	-	225	225	-	-	124	124	-	-
2021	WECC		Merced Irrigation District	U.S.	11,945	11,945	-	-	18,983	18,983	-	-	(8,212)	(8,212)	-	-	-	757	757	-	-	418	418	-	-
2021	WECC		MGM Resorts Design and Development	U.S.	17,201	17,201	-	-	27,335	27,335	-	-	(11,826)	(11,826)	-	-	-	1,090	1,090	-	-	602	602	-	-
2021	WECC		Modesto Irrigation District	U.S.	61,143	61,143	-	-	97,165	97,165	-	-	(42,035)	(42,035)	-	-	-	3,873	3,873	-	-	2,140	2,140	-	-
2021	WECC		Montana-Dakota Utilities Co.	U.S.	445	445	-	-	707	707	-	-	(306)	(306)	-	-	-	28	28	-	-	16	16	-	-
2021	WECC		Mt. Wheeler Power	U.S.	13,638	13,638	-	-	21,672	21,672	-	-	(9,376)	(9,376)	-	-	-	864	864	-	-	477	477	-	-
2021	WECC		Municipal Energy Agency of Nebraska - PSCO	U.S.	4,487	4,487	-	-	7,130	7,130	-	-	(3,085)	(3,085)	-	-	-	284	284	-	-	157	157	-	-
2021	WECC		Municipal Energy Agency of Nebraska - WACM	U.S.	14,659	14,659	-	-	23,296	23,296	-	-	(10,078)	(10,078)	-	-	-	929	929	-	-	513	513	-	-
2021	WECC		Navajo Tribal Utility Authority - APS	U.S.	1,056	1,056	-	-	1,678	1,678	-	-	(726)	(726)	-	-	-	67	67	-	-	37	37	-	-
2021	WECC		Navajo Tribal Utility Authority - PNM	U.S.	5,112	5,112	-	-	8,124	8,124	-	-	(3,515)	(3,515)	-	-	-	324	324	-	-	179	179	-	-
2021	WECC		Navajo Tribal Utility Authority - WACM	U.S.	6,490	6,490	-	-	10,314	10,314	-	-	(4,462)	(4,462)	-	-	-	411	411	-	-	227	227	-	-
2021	WECC		Nebraska Public Power Marketing	U.S.	81	81	-	-	129	129	-	-	(56)	(56)	-	-	-	5	5	-	-	3	3	-	-
2021	WECC		Needles Public Utilities Authority	U.S.	1,246	1,246	-	-	1,981	1,981	-	-	(857)	(857)	-	-	-	79	79	-	-	44	44	-	-
2021	WECC		Nevada Power Company dba NV Energy	U.S.	726,056	726,056	-	-	1,153,812	1,153,812	-	-	(499,158)	(499,158)	-	-	-	45,996	45,996	-	-	25,406	25,406	-	-
2021	WECC		NorthWestern Corp. dba NorthWestern Energy, LLC	U.S.	217,257	217,257	-	-	345,254	345,254	-	-	(149,363)	(149,363)	-	-	-	13,763	13,763	-	-	7,602	7,602	-	-
2021	WECC		NorthWestern Corp. dba NorthWestern Energy, LLC - WAUW	U.S.	6,620	6,620	-	-	10,520	10,520	-	-	(4,551)	(4,551)	-	-	-	419	419	-	-	232	232	-	-
2021	WECC		Okanogan PUD	U.S.	14,818	14,818	-	-	23,548	23,548	-	-	(10,187)	(10,187)	-	-	-	939	939	-	-	519	519	-	-
2021	WECC		Overton Power District No. 5	U.S.	9,427	9,427	-	-	14,980	14,980	-	-	(6,481)	(6,481)	-	-	-	597	597	-	-	330	330	-	-
2021	WECC		PacificCorp	U.S.	1,153,487	1,153,487	-	-	1,833,064	1,833,064	-	-	(793,014)	(793,014)	-	-	-	73,074	73,074	-	-	40,363	40,363	-	-
2021	WECC		PacificCorp - IPC	U.S.	48	48	-	-	76	76	-	-	(33)	(33)	-	-	-	3	3	-	-	2	2	-	-
2021	WECC		PacificCorp - Portland General	U.S.	78	78	-	-	124	124	-	-	(54)	(54)	-	-	-	5	5	-	-	3	3	-	-
2021	WECC		PacificCorp - WACM	U.S.	2,349	2,349	-	-	3,733	3,733	-	-	(1,615)	(1,615)	-	-	-	149	149	-	-	82	82	-	-
2021	WECC		PacificCorp West	U.S.	488,343	488,343	-	-	776,050	776,050	-	-	(335,732)	(335,732)	-	-	-	30,937	30,937	-	-	17,088	17,088	-	-
2021	WECC		Pend Oreille County PUD No. 1	U.S.	6,779	6,779	-	-	10,773	10,773	-	-	(4,660)	(4,660)	-	-	-	429	429	-	-	237	237	-	-
2021	WECC		Peppermill Hotel Casino	U.S.	1,137	1,137	-	-	1,807	1,807	-	-	(782)	(782)	-	-	-	72	72	-	-	40	40	-	-
2021	WECC		Platte River Power Authority	U.S.	73,214	73,214	-	-	116,349	116,349	-	-	(50,334)	(50,334)	-	-	-	4,638	4,638	-	-	2,562	2,562	-	-
2021	WECC		Portland General Electric Company	U.S.	422,421	422,421	-	-	671,291	671,291	-	-	(290,412)	(290,412)	-	-	-	26,761	26,761	-	-	14,781	14,781	-	-
2021	WECC		Public Service Company of Colorado (Xcel)	U.S.	722,360	722,360	-	-	1,147,939	1,147,939	-	-	(496,618)	(496,618)	-	-	-	45,762	45,762	-	-	25,277	25,277	-	-
2021	WECC		Public Service Company of Colorado (Xcel) - WACM	U.S.	1,485	1,485	-	-	2,360	2,360	-	-	(1,021)	(1,021)	-	-	-	94	94	-	-	52	52	-	-
2021	WECC		Public Service Company of New Mexico	U.S.	217,523	217,523	-	-	345,677	345,677	-	-	(149,546)	(149,546)	-	-	-	13,780	13,780	-	-	7,612	7,612	-	-
2021	WECC		Public Utility District No. 1 of Chelan County	U.S.	41,782	41,782	-	-	66,397	66,397	-	-	(28,725)	(28,725)	-	-	-	2,647	2,647	-	-	1,462	1,462	-	-
2021	WECC		PUD No. 1 of Douglas County	U.S.	27,316	27,316	-	-	43,409	43,409	-	-	(18,779)	(18,779)	-	-	-	1,730	1,730	-	-	956	956	-	-
2021	WECC		PUD No. 2 of Grant County	U.S.	122,397	122,397	-	-	194,507	194,507	-	-	(84,147)	(84,147)	-	-	-	7,754	7,754	-	-	4,283	4,283	-	-
2021	WECC		PUD No. 2 of Grant County - Avista	U.S.	2,291	2,291	-	-	3,641	3,641	-	-	(1,575)	(1,575)	-	-	-	145	145	-	-	80	80	-	-
2021	WECC		Puget Sound Energy, Inc.	U.S.	548,767	548,767	-	-	872,074	872,074	-	-	(377,274)	(377,274)	-	-	-	34,765	34,765	-	-	19,202	19,202	-	-
2021	WECC		Raton Public Service	U.S.	999	999	-	-	1,588	1,588	-	-	(687)	(687)	-	-	-	63	63	-	-	35	35	-	-
2021	WECC		Reno City Center	U.S.	219	219	-	-	348	348	-	-	(151)	(151)	-	-	-	14	14	-	-	8	8	-	-
2021	WECC		Roosevelt Irrigation District - APS	U.S.	1,057	1,057	-	-	1,679	1,679	-	-	(727)	(727)	-	-	-	67	67	-	-	37	37	-	-
2021	WECC		Sacramento Municipal Utility District	U.S.	253,163	253,163	-	-	402,314	402,314	-	-	(174,048)	(174,048)	-	-	-	16,038	16,038	-	-	8,859	8,859	-	-
2021	WECC		Sahara Las Vegas	U.S.	617	617	-	-	980	980	-	-	(424)	(424)	-	-	-	39	39	-	-	22	22	-	-
2021	WECC		Salt River Project	U.S.	706,169	706,169	-	-	1,122,209	1,122,209	-	-	(485,486)	(485,486)	-	-	-	44,736	44,736	-	-	24,710	24,710	-	-
2021	WECC		Seattle City Light	U.S.	214,120	214,120	-	-	340,269	340,269	-	-	(147,206)	(147,206)	-	-	-	13,565	13,565	-	-	7,492	7,492	-	-
2021	WECC		Shell Energy North America	U.S.	5,558	5,558	-	-	8,832	8,832	-	-	(3,821)	(3,821)	-	-	-	352	352	-	-	194	194	-	-
2021	WECC		Southern Nevada Energy Association	U.S.	14,541	14,541	-	-	23,107	23,107	-	-	(9,997)	(9,997)	-	-	-	921	921	-	-	509	509	-	-
2021	WECC		Southern Nevada Water Authority	U.S.	3,018	3,018	-	-	4,796	4,796	-	-	(2,075)	(2,075)	-	-	-	191	191	-	-	106	106	-	-
2021	WECC		Switch-North	U.S.	4,495	4,495	-	-	7,143	7,143															

