

NWE Load Shape 2012-2035

NEEM Region	Season Hours	10 B1	25 B2	75 B3	100 B4	Summer						Shoulder					Winter					Total MWh
						200 B5	300 B6	400 B7	500 B8	800 B9	1262 B10	25 B11	200 B12	600 B13	900 B14	1203 B15	25 B16	100 B17	400 B18	700 B19	935 B20	
MISO_W	2011	1.000	1.058	1.017	0.958	0.906	0.837	0.785	0.702	0.634	0.533	0.735	0.706	0.686	0.638	0.542	0.868	0.798	0.771	0.708	0.545	
NWE	2012	312.6	330.8	318.0	299.4	283.1	261.8	245.3	219.5	198.1	166.5	229.9	220.8	214.5	199.5	169.5	271.2	249.5	240.9	221.3	170.3	1,781,167
	2013	315.4	333.8	320.8	302.0	285.6	264.1	247.5	221.4	199.8	168.0	231.9	222.8	216.5	201.3	171.1	273.6	251.7	243.1	223.2	171.8	1,797,020
	2014	318.2	336.7	323.7	304.7	288.1	266.4	249.7	223.4	201.6	169.5	234.0	224.7	218.4	203.1	172.6	276.1	254.0	245.2	225.2	173.3	1,813,013
	2015	321.0	339.7	326.6	307.4	290.7	268.8	251.9	225.4	203.4	171.0	236.1	226.7	220.3	204.9	174.1	278.5	256.2	247.4	227.2	174.8	1,829,149
	2016	323.9	342.7	329.5	310.2	293.3	271.2	254.1	227.4	205.2	172.5	238.2	228.8	222.3	206.7	175.7	281.0	258.5	249.6	229.2	176.4	1,845,429
	2017	326.8	345.8	332.4	312.9	295.9	273.6	256.4	229.4	207.1	174.1	240.3	230.8	224.3	208.6	177.2	283.5	260.8	251.8	231.3	178.0	1,861,853
	2018	329.7	348.9	335.4	315.7	298.5	276.1	258.7	231.4	208.9	175.6	242.4	232.8	226.3	210.4	178.8	286.0	263.1	254.1	233.3	179.6	1,878,423
	2019	332.6	352.0	338.3	318.5	301.2	278.5	261.0	233.5	210.8	177.2	244.6	234.9	228.3	212.3	180.4	288.6	265.5	256.3	235.4	181.1	1,895,141
	2020	335.6	355.1	341.3	321.3	303.9	281.0	263.3	235.6	212.6	178.8	246.8	237.0	230.3	214.2	182.0	291.1	267.8	258.6	237.5	182.8	1,912,008
	2021	338.5	358.3	344.4	324.2	306.6	283.5	265.7	237.7	214.5	180.4	249.0	239.1	232.4	216.1	183.6	293.7	270.2	260.9	239.6	184.4	1,929,025
	2022	341.2	361.1	347.1	326.7	309.0	285.7	267.7	239.5	216.2	181.8	250.9	241.0	234.2	217.8	185.1	296.0	272.3	263.0	241.5	185.8	1,944,071
	2023	343.8	363.9	349.8	329.3	311.4	287.9	269.8	241.4	217.9	183.2	252.9	242.9	236.0	219.5	186.5	298.3	274.4	265.0	243.4	187.3	1,959,235
	2024	346.5	366.7	352.5	331.8	313.8	290.2	271.9	243.3	219.6	184.6	254.8	244.8	237.8	221.2	188.0	300.7	276.6	267.1	245.3	188.7	1,974,517
	2025	349.2	369.6	355.3	334.4	316.3	292.4	274.0	245.2	221.3	186.1	256.8	246.7	239.7	222.9	189.4	303.0	278.7	269.2	247.2	190.2	1,989,918
	2026	352.0	372.5	358.0	337.0	318.7	294.7	276.2	247.1	223.0	187.5	258.8	248.6	241.6	224.7	190.9	305.4	280.9	271.3	249.1	191.7	2,005,440
	2027	354.7	375.4	360.8	339.7	321.2	297.0	278.3	249.0	224.8	189.0	260.8	250.5	243.4	226.4	192.4	307.8	283.1	273.4	251.1	193.2	2,021,082
	2028	357.5	378.3	363.6	342.3	323.7	299.3	280.5	251.0	226.5	190.4	262.9	252.5	245.3	228.2	193.9	310.2	285.3	275.5	253.0	194.7	2,036,847
	2029	360.3	381.2	366.5	345.0	326.2	301.7	282.7	252.9	228.3	191.9	264.9	254.5	247.3	230.0	195.4	312.6	287.5	277.7	255.0	196.2	2,052,734
	2030	363.1	384.2	369.3	347.7	328.8	304.0	284.9	254.9	230.1	193.4	267.0	256.4	249.2	231.8	196.9	315.0	289.8	279.8	257.0	197.7	2,068,745
	2031	365.9	387.2	372.2	350.4	331.3	306.4	287.1	256.9	231.9	194.9	269.1	258.4	251.1	233.6	198.5	317.5	292.0	282.0	259.0	199.3	2,084,882
	2032	368.7	390.2	375.1	353.1	333.9	308.8	289.4	258.9	233.7	196.5	271.2	260.5	253.1	235.4	200.0	319.9	294.3	284.2	261.0	200.8	2,101,144
	2033	371.6	393.3	378.0	355.9	336.5	311.2	291.6	260.9	235.5	198.0	273.3	262.5	255.1	237.2	201.6	322.4	296.6	286.4	263.0	202.4	2,117,533
	2034	374.5	396.4	381.0	358.7	339.2	313.6	293.9	262.9	237.3	199.5	275.4	264.5	257.0	239.1	203.1	325.0	298.9	288.7	265.1	204.0	2,134,049
	2035	377.4	399.4	384.0	361.5	341.8	316.1	296.2	265.0	239.2	201.1	277.6	266.6	259.1	240.9	204.7	327.5	301.3	290.9	267.2	205.6	2,150,695

Total MWh for 2012: 1,781,167
 NWE Predicted 2012: 1,660,736
 % Error: 7.25%

