

Wind Energy Generation in Nebraska 2020

Year Facility	Turbines	Capacity (kW)	Jan (kWh)	Feb (kWh)	Mar (kWh)	Apr (kWh)	May (kWh)	Jun (kWh)	Jul (kWh)	Aug (kWh)	Sep (kWh)	Oct (kWh)	Nov (kWh)	Dec (kWh)	Annual Total (kWh)
2020															
Ainsworth	36	59,400	14,031,053	13,878,039	11,242,896	8,960,973	9,218,496	7,393,512	11,454,429	10,707,753	8,589,273	9,256,128	6,930,360	10,909,038	122,571,950
Broken Bow I	50	77,600	25,975,000	27,168,000	25,661,000	26,277,000	21,456,000	28,787,000	21,041,000	22,556,000	26,983,000	27,005,000	31,076,000	30,054,000	314,039,000
Broken Bow II	43	75,000	27,284,983	28,961,268	27,383,132	28,186,828	25,538,489	29,143,452	23,352,726	24,795,516	27,321,988	29,345,142	31,667,848	31,036,577	334,017,949
Cottonwood I	40	89,700	34,236,000	38,970,000	35,274,000	36,543,000	34,425,000	40,582,000	27,983,000	34,136,000	36,185,000	37,367,000	39,297,000	37,597,000	432,595,000
Creston Ridge	4	6,800	2,470,920	595,320	2,672,640	2,708,160	2,222,400	2,618,160	1,886,640	2,285,496	2,587,120	2,757,368	2,853,324	2,663,036	28,320,224
Creston Ridge II	3	6,900	2,728,320	2,785,680	2,723,640	2,790,120	2,461,920	2,889,720	1,790,160	2,159,562	2,505,000	2,740,684	2,981,178	2,699,036	31,255,020
Crofton Bluffs	22	40,600	14,410,629	14,941,542	16,048,132	13,749,199	11,575,529	14,205,588	10,661,877	13,375,156	14,641,143	13,733,233	17,003,460	15,985,150	170,330,638
Cuming County	1	2,500	974,454	1,117,179	1,120,150	1,057,845	912,864	1,124,520	721,314	904,395	990,089	1,096,000	1,143,000	1,133,000	12,294,810
Elkhorn Ridge	27	81,000	22,569,134	19,952,373	20,583,740	10,238,429	11,138,758	15,195,553	14,669,980	17,868,392	13,064,972	12,822,400	12,666,360	18,634,100	189,404,191
Flat Water	40	60,000	16,958,000	19,067,000	17,579,000	17,855,000	13,335,000	19,266,000	9,948,000	12,531,000	16,577,000	18,415,000	18,319,000	15,625,000	195,475,000
Grande Prairie	200	400,000	138,740,000	134,367,000	146,602,000	128,695,000	102,722,000	138,383,000	112,581,000	128,650,000	138,724,000	123,660,000	122,664,000	136,628,000	1,552,416,000
Hastings	1	1,700	616,026	732,943	661,764	526,858	664,220	746,606	471,940	576,280	571,180	703,390	800,230	703,390	7,774,827
Kimball	12	30,000	15,040,173	8,555,292	10,958,339	9,992,261	8,435,682	9,448,352	7,753,492	8,112,529	9,477,755	11,977,769	12,626,265	14,799,401	117,728,958
Laredo Ridge	54	80,000	27,532,000	27,720,000	25,548,000	18,680,000	17,807,000	26,333,000	19,077,000	23,725,000	20,764,000	17,059,000	32,165,000	27,719,000	284,129,000
Perennial	3	6,900	2,778,006	3,183,810	2,950,791	3,054,619	2,810,623	3,092,358	1,912,856	2,488,000	2,726,000	2,879,000	3,390,000	2,963,000	34,229,063
Petersburg	27	40,500	13,923,000	15,082,000	14,873,000	14,136,000	11,972,000	15,934,000	10,303,000	11,778,000	14,332,000	14,544,000	15,400,000	15,983,000	168,260,000
Plum Creek	82	230,000						13,864,000	61,703,000	73,891,000	81,613,000	86,252,000	85,462,000	85,358,000	488,143,000
Prairie Breeze	118	200,600	68,662,000	73,688,000	65,713,000	51,096,000	53,041,000	63,089,000	56,277,000	67,767,000	63,312,000	74,149,000	77,891,000	76,048,000	790,733,000</