

Wind Energy Generation in Nebraska 2026

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)
2026															
Ainsworth	36	59,400	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Broken Bow I	50	77,600	23,613,000	18,461,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Broken Bow II	43	75,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cottonwood I	40	89,700	34,059,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Creston Ridge	4	6,800	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Creston Ridge II	3	6,900	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Crofton Bluffs	22	40,600	12,149,196	11,385,553	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cuming County	1	2,500	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Elkhorn Ridge	27	81,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Flat Water	40	60,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Franklin County	2	5,640	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Grande Prairie	200	400,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hastings	1	1,700	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Haystack	51	255,000	25,316,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Kimball	12	30,000	14,366,256	11,981,373	14,048,608	10,066,094	NA	NA	NA	NA	NA	NA	NA	NA	NA
Laredo Ridge	54	80,000	24,150,000	21,136,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Little Blue	87	249,600	81,391,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Milligan 1 Wind Farm	99	300,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Perennial	3	6,900	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Petersburg	27	40,500	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Plum Creek	82	230,000	46,231,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Prairie Breeze	118	200,600	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Prairie Breeze II	41	73,390	18,553,000	18,160,000	17,527,000	16,793,000	NA	NA	NA	NA	NA	NA	NA	NA	NA
Prairie Breeze III	20	35,800	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Prairie Wind	1	2,500	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Rattlesnake Creek	101	320,000	79,772,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Seward	1	1,700	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Sholes	71	160,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Springview II	2	3,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Steele Flats	44	74,800	33,592,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Thunderhead Wind	108	300,000	104,077,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Upstream	81	202,500	65,266,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Valentine ¹⁷	1	1,850	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2026															NA

Source: Nebraska Department of Water, Energy, and Environment, Lincoln, NE.

Notes: Numbers represent net generation. NA indicates that data is not available. Totals may not equal the sum of the components due to independent rounding.

¹ Springview's numbers for December 1998 are totals for October, November, and December.

² Salt Valley's turbine 2 became operational in October 1999. Numbers for both turbines are combined starting with October 1999.

³ Valmont dismantled the Valley Station wind turbine and tower in October, 2002; it was back online in June 2003.

⁴ Nebraska Public Power District retired the Springview wind turbines in August 2007.

⁵ The Valley Station wind turbine was damaged during a storm in July 2008.

⁶ The Valley Station wind turbine was down for maintenance in July and August 2009.

⁷ Springview II's number for October 2011 is probably a total for August, September, and October.

⁸ The Kimball Wind project's last generation data was for May 2017. It was decommissioned by MEAN in October 2017 and sold to new owners who began commercial operation on June 29, 2018.

⁹ The Valentine turbine had zero generation in May and June 2022 because the turbine experienced a breakdown.

¹⁰ The Cuming County wind farm had zero generation in October, November, and December 2022 because the turbine experienced a breakdown and was waiting for parts.

¹¹ The Springview II wind farm's generation in 2022 is low due to waiting on parts for one of the turbines. The other turbine was done in May 2022.

¹² The Cuming County wind farm had zero generation in January 2023 due to being down from mechanical failures.

¹³ The Franklin County wind farm had zero generation in January 2023 due to being down from mechanical failures.

¹⁴ The Cuming County wind farm had zero generation in March and April 2024 due to being down.

¹⁵ The Prairie Wind wind farm had zero generation in August, September, and October 2023 due to waiting for parts for a failed gearbox.

¹⁶ Lincoln Electric System retired the Salt Valley wind turbines in 2024.

¹⁷ Valentine's turbine was down being repaired in November and December, 2025. A part had failed on October 6, 2025, and a new part didn't arrive until January 3, 2026.