

## Wind Energy Generation in Nebraska 2019

| 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)   |
|-------------|-----------------------|------------|----------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|----------------------|
| <b>2019</b> |                       |            |                |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                      |
|             | Ainsworth             | 36         | 59,400         | 12,430,624        | 9,426,905         | 10,728,753        | 11,533,494        | 10,178,038        | 8,257,453         | 8,800,264         | 9,021,747         | 10,897,866        | 11,595,990        | 12,099,171        | 12,443,340        | 127,413,645          |
|             | Broken Bow I          | 50         | 77,600         | 23,026,000        | 18,799,000        | 23,458,000        | 28,354,000        | 23,825,000        | 19,690,000        | 17,462,000        | 14,851,000        | 25,232,000        | 30,225,000        | 27,472,000        | 25,749,000        | 278,143,000          |
|             | Broken Bow II         | 43         | 75,000         | 23,481,000        | 19,467,000        | 25,038,000        | 27,056,000        | 29,049,000        | 17,803,000        | 19,486,000        | 17,838,000        | 28,012,000        | 32,383,000        | 27,494,000        | 26,040,000        | 293,149,000          |
|             | Cottonwood I          | 40         | 89,700         | 33,721,000        | 32,007,000        | 38,796,000        | 43,744,000        | 33,833,000        | 31,690,000        | 33,393,000        | 22,537,000        | 38,698,000        | 40,447,000        | 40,508,000        | 34,381,000        | 423,755,000          |
|             | Creston Ridge         | 4          | 6,800          | 2,259,210         | 1,943,294         | 2,389,530         | 2,673,036         | 2,443,526         | 2,034,276         | 1,957,528         | 1,398,188         | 2,068,460         | 3,173,900         | 2,395,650         | 2,300,720         | 27,037,318           |
|             | Creston Ridge II      | 3          | 6,900          | 2,348,280         | 2,180,110         | 2,941,943         | 2,931,784         | 2,478,932         | 1,965,826         | 1,990,286         | 1,420,928         | 2,371,494         | 3,107,780         | 2,505,504         | 2,603,392         | 28,846,259           |
|             | Crofton Bluffs        | 22         | 40,600         | 14,435,666        | 11,475,079        | 13,987,656        | 13,903,328        | 12,205,299        | 10,856,634        | 10,229,566        | 8,487,121         | 11,204,231        | 17,195,642        | 15,928,750        | 14,497,683        | 154,406,655          |
|             | Elkhorn Ridge         | 27         | 81,000         | 21,384,867        | 17,600,860        | 20,603,669        | 21,138,350        | 15,302,783        | 12,582,032        | 13,767,854        | 10,451,707        | 14,922,567        | 16,279,831        | 20,083,587        | 21,564,790        | 205,682,897          |
|             | Flat Water            | 40         | 60,000         | 16,814,036        | 14,264,175        | 19,393,558        | 19,625,506        | 15,919,179        | 13,564,995        | 13,826,712        | 11,394,515        | 18,719,946        | 20,723,378        | 19,166,057        | 18,754,943        | 202,167,000          |
|             | Grande Prairie        | 200        | 400,000        | 123,089,000       | 102,168,000       | 117,976,000       | 129,409,000       | 113,166,000       | 91,930,000        | 93,708,000        | 94,416,000        | 128,391,000       | 173,021,000       | 130,319,000       | 136,536,000       | 1,434,129,000        |
|             | Hastings              | 1          | 1,700          | 640,700           | 601,750           | 694,890           | 774,400           | 630,270           | 545,900           | 532,480           | 375,000           | 641,280           | 503,400           | 774,840           | 612,170           | 7,327,080            |
|             | Kimball               | 12         | 30,000         | 13,467,134        | 7,656,604         | 9,153,547         | 10,867,865        | 9,251,242         | 7,348,133         | 7,253,681         | 7,444,908         | 9,786,274         | 10,925,158        | 11,327,564        | 11,673,935        | 116,156,046          |
|             | Laredo Ridge          | 54         | 80,000         | 23,972,000        | 22,472,000        | 27,843,000        | 26,943,000        | 17,150,000        | 15,762,000        | 18,970,000        | 14,801,000        | 14,173,000        | 20,569,000        | 26,795,000        | 27,998,000        | 257,448,000          |
|             | Perennial             | 3          | 6,900          | 2,799,878         | 2,657,631         | 3,142,630         | 3,160,080         | 1,316,327         | 1,690,308         | 2,273,828         | 1,659,216         | 2,906,649         | 3,165,776         | 3,263,883         | 2,833,866         | 30,870,072           |
|             | Petersburg            | 27         | 40,500         | 12,533,910        | 10,633,131        | 14,456,794        | 14,629,698        | 11,866,842        | 10,111,932        | 10,307,027        | 8,493,963         | 13,954,655        | 15,448,100        | 14,287,205        | 13,980,743        | 150,704,000          |
|             | <b>Prairie Breeze</b> | <b>118</b> | <b>200,600</b> | <b>53,646,785</b> | <b>45,511,203</b> | <b>61,876,986</b> | <b>62,617,039</b> | <b>50,791,650</b> | <b>43,280,404</b> | <b>44,115,435</b> | <b>36,355,280</b> | <b>59,727,763</b> | <b>66,119,905</b> | <b>61,151,124</b> | <b>59,839,426</b> | <b>645,033,000</b>   |
|             | Prairie Breeze II     | 41         | 73,390         | 24,129,000        | 20,804,000        | 22,941,000        | 24,379,000        | 21,733,000        | 19,084,000        | 20,209,000        | 15,486,000        | 24,038,000        | 30,403,000        | 24,722,000        | 22,548,000        | 270,476,000          |
|             | Prairie Breeze III    | 20         | 35,800         | 11,598,100        | 9,806,800         | 11,391,300        | 11,645,600        | 9,170,700         | 8,247,400         | 9,370,900         | 7,152,100         | 10,278,500        | 14,946,400        | 12,637,900        | 12,050,000        | 128,295,700          |
|             | Prairie Wind          | 1          | 2,500          | 1,000,258         | 587,824           | 981,678           | 980,410           | 569,488           | 666,074           | 806,552           | 619,588           | 1,010,804         | 991,739           | 897,808           | 995,705           | 10,107,928           |
|             | Rattlesnake Creek     | 101        | 320,000        | 17,618,000        | 58,359,000        | 106,921,000       | 110,719,000       | 94,696,000        | 74,089,000        | 74,254,950        | 54,390,000        | 93,648,060        | 126,965,520       | 113,800,500       | 101,540,340       | 1,027,001,370        |
|             | Salt Valley           | 2          | 1,320          | 190,789           | 172,579           | 253,406           | 286,540           | 194,642           | 134,988           | 138,449           | 65,640            | 205,274           | 246,455           | 256,710           | 218,035           | 2,363,507            |
|             | Seward                | 1          | 1,700          | 664,790           | 597,130           | 549,930           | 746,090           | 593,170           | 510,670           | 541,140           | 379,430           | 636,200           | 693,120           | 739,770           | 595,450           | 7,246,890            |
|             | Sholes                | 71         | 160,000        |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   | 160,000           | 62,296,000        | 62,456,000           |
|             | Springview II         | 2          | 3,000          | 749,721           | 515,350           | 381,904           | 407,849           | 484,734           | 574,160           | 588,120           | 546,848           | 731,002           | 865,637           | 875,803           | 847,172           | 7,568,300            |
|             | Steele Flats          | 44         | 74,800         | 25,584,548        | 21,704,629        | 29,509,591        | 29,862,528        | 24,222,913        | 20,640,744        | 21,038,977        | 17,338,102        | 28,484,611        | 31,533,071        | 29,163,422        | 28,537,864        | 307,621,000          |
|             | Upstream              | 81         | 202,500        | 61,651,000        | 52,849,000        | 71,777,000        | 66,808,000        | 59,792,000        | 50,619,000        | 50,228,000        | 45,748,000        | 64,318,000        | 73,788,000        | 80,413,000        | 67,812,000        | 745,803,000          |
|             | Valentine             | 1          | 1,850          | 430,822           | 393,606           | 464,150           | 520,808           | 510,620           | 376,794           | 363,520           | 331,378           | 505,730           | 720,640           | 566,040           | 634,700           | 5,818,808            |
|             | <b>2019 Total</b>     |            |                |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   | <b>6,957,026,475</b> |