

Biomass Energy Generation Nebraska, 2021

[Kilowatthours (kWh)]

Year Company Facility	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Total
2021													
Lincoln Electric System													
Bluff Road Landfill	2,773,000	2,104,000	1,586,000	1,908,000	2,690,000	2,662,000	2,681,000	3,061,000	2,278,000	1,111,000	2,393,000	2,019,000	27,266,000
Omaha, City of													
Missouri River Water Resource Recovery Facility ¹	667,507	750,086	827,272	817,016	868,171	584,917	717,823	1,119,235	1,064,589	1,131,703	1,048,615	1,211,579	10,808,513
Papillion Creek Water Resource Recovery Facility	661,000	623,000	663,000	631,000	653,000	610,000	637,000	570,000	612,000	516,000	540,000	635,000	7,351,000
Omaha Public Power District													
Elk City Station	4,471,000	3,493,000	4,200,000	4,396,000	4,537,000	4,173,000	3,856,000	4,408,000	4,288,000	4,254,000	3,827,000	3,970,000	49,875,000
2021 Total													95,300,513

Sources: Lincoln Electric System, Lincoln, NE. The City of Omaha, Omaha, NE. Omaha Public Power District, Omaha, NE. Nebraska Department of Water, Energy, and Environment, Lincoln, NE.

Note:

¹ Ongoing construction/rehabilitation of anaerobic digestion improvements at the Missouri River Water Resource Recovery Facility limited process gas availability and production in the first half of 2021.