

Biomass Energy Generation Nebraska, 2016

[Kilowatthours (kWh)]

Year Company Facility	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Total
2016													
Cuming County Public Power District													
OLean Energy	601	0 ¹	0 ¹	874	10,649	0 ²	10 ³	3,320	1,131	0 ⁴	0 ⁴	0 ⁴	16,585
Lincoln Electric System													
Bluff Road Landfill	2,432,000	2,744,000	3,107,000	2,949,000	3,176,000	2,675,000	2,858,000	2,788,000	2,597,000	2,710,000	1,266,000	1,446,000	30,748,000
Lincoln Waste Water System – Theresa Street Generator	547,348	503,494	548,517	570,547	521,351	465,447	520,129	493,446	463,891	492,257	479,084	531,339	6,136,850
Omaha, City of													
Missouri River Treatment Plant	938,395	877,560	1,009,050	750,711	785,918	650,016	742,927	762,455	1,075,745	1,248,157	1,233,302	1,215,437	11,289,672
Papillion Creek Treatment Plant	662,000	765,000	665,000	648,000	678,000	630,000	657,000	740,000	659,000	675,000	635,000	526,000	7,940,000
Omaha Public Power District													
Elk City Station	3,753,466	7,893,849	4,388,245	3,960,991	3,984,194	3,892,302	4,011,162	4,094,965	4,304,319	4,078,250	4,304,797	4,285,918	52,952,458
2016 Total													109,083,565

Sources: Cuming County Public Power District, West Point, NE, 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.

Notes:

¹ The OLean motor blew up and hasn't been replaced yet.

² OLean was out of commission.

³ OLean continued to have problems.

⁴ OLean did not generate.