

**Nebraska's Annual Electricity Net Generation by Energy Source and by Producer
1996 – 1997**
(Megawatthours)

Year / Energy Source / Producer	Coal	Conventional Hydroelectric	Natural Gas	Nuclear	Other	Other Biomass	Other Gases	Petroleum	Wind	Total
1997										
Combined Heat and Power, Commercial Power	–	–	605	–	–	9,382	–	–	–	9,986
Combined Heat and Power, Electric Power	–	–	1,407	–	–	6,988	–	–	–	8,395
Combined Heat and Power, Industrial Power	39,557	–	3,298	–	–	–	–	–	–	42,855
Electric Generators, Electric Utilities	17,209,080	1,672,419	205,991	9,268,857	–	624	–	31,059	–	28,388,030
Total Electric Power Industry	17,248,637	1,672,419	211,300	9,268,857	–	16,994	–	31,059	–	28,449,266
1996										
Combined Heat and Power, Commercial Power	–	–	–	–	–	–	–	–	–	–
Combined Heat and Power, Electric Power	–	–	–	–	–	–	–	–	–	–
Combined Heat and Power, Industrial Power	26,227	–	2,185	–	–	–	–	–	–	28,412
Electric Generators, Electric Utilities	16,040,775	1,601,919	191,682	9,456,814	–	11,534	–	19,973	–	27,322,697
Total Electric Power Industry	16,067,002	1,601,919	193,867	9,456,814	–	11,534	–	19,973	–	27,351,109

Sources: *Electric Power Annual*. Energy Information Administration, Washington, DC. Nebraska Department of Water, Energy, and Environment, Lincoln, NE.

Notes: Totals may not equal the sum of the components due to independent rounding, and totals from one table to the next may not be equivalent.

Coal includes anthracite, bituminous coal, subbituminous coal, lignite, waste coal, and synthetic coal.

Other includes non-biogenic municipal solid waste, batteries, chemicals, hydrogen, pitch, purchased steam, sulfur, tire-derived fuels, and miscellaneous technologies.

Other Biomass includes biogenic municipal solid waste, landfill gas, sludge waste, agricultural byproducts, other biomass solids, other biomass liquids, and other biomass gases (including digester gases and methane).

Other Gases include blast furnace gas, propane gas, and other manufactured and waste gases derived from fossil fuels.

Petroleum includes distillate fuel oil (all diesel and No. 1, No. 2, and No. 4 fuel oils), residual fuel oil (No. 5 and No. 6 fuel oils and bunker C fuel oil), jet fuel, kerosene, petroleum coke, and waste oil.

Wood and Wood-Derived Fuels include paper pellets, railroad ties, utility poles, wood chips, bark, red liquor, sludge wood, spent sulfite liquor, and black liquor, with other wood waste solids and wood-based liquids.