

**Nebraska's Annual Electricity Net Generation by Energy Source and by Producer  
2004 – 2005**  
(Megawatthours)

Year / Energy Source / Producer	Coal	Conventional Hydroelectric	Natural Gas	Nuclear	Other	Other Biomass	Other Gases	Petroleum	Wind	Total
<b>2005</b>										
Combined Heat and Power, Commercial Power	–	–	7,608	–	–	10,631	–	980	–	19,219
Combined Heat and Power, Electric Power	–	–	842	–	–	7,449	–	–	–	8,291
Combined Heat and Power, Industrial Power	45,581	–	–	–	–	–	–	–	–	45,581
Electric Generators, Electric Utilities	20,772,590	871,473	794,533	8,801,841	–	24,566	6	30,026	96,608	31,391,643
<b>Total Electric Power Industry</b>	<b>20,818,171</b>	<b>871,473</b>	<b>802,983</b>	<b>8,801,841</b>	<b>–</b>	<b>42,646</b>	<b>6</b>	<b>31,005</b>	<b>96,608</b>	<b>31,464,734</b>
<b>2004</b>										
Combined Heat and Power, Commercial Power	–	–	8,813	–	–	12,774	–	864	–	22,451
Combined Heat and Power, Electric Power	–	–	1	–	–	5	–	–	–	6
Combined Heat and Power, Industrial Power	42,125	–	0	–	–	–	–	–	–	42,125
Electric Generators, Electric Utilities	20,414,960	913,021	288,576	10,241,254	0	26,739	142	21,004	38,431	31,944,127
<b>Total Electric Power Industry</b>	<b>20,457,085</b>	<b>913,021</b>	<b>297,390</b>	<b>10,241,254</b>	<b>0</b>	<b>39,518</b>	<b>142</b>	<b>21,868</b>	<b>38,431</b>	<b>32,008,709</b>

**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.