

Nebraska's Total Energy Expenditures by Fuel Type and by Sector

2023

[Million Nominal Dollars]

2023	Sectors					Total Primary Energy Expenditures	Total End-Use Energy Expenditures	Total Energy Expenditures
	End-Use Sectors				Electric Power			
	Commercial	Industrial	Residential	Transportation				
Primary Energy Resources:								
Coal	-	\$15.9	-	-	\$244.9	\$260.8	\$15.9	\$260.8
Coking Coal	-	-	-	-	-	-	-	-
Steam Coal	-	\$15.9	-	-	\$244.9	\$260.8	\$15.9	\$260.8
Natural Gas	\$347.4	\$637.3	\$494.4	\$10.8	\$44.8	\$1,534.7	\$1,489.9	\$1,534.7
Nuclear Fuel	-	-	-	-	\$47.4	\$47.4	-	\$47.4
Petroleum	\$104.5	\$978.7	\$88.5	\$5,653.2	\$12.1	\$6,837.0	\$6,824.9	\$6,837.0
Asphalt and Road Oil	-	\$129.5	-	-	-	\$129.5	\$129.5	\$129.5
Aviation Gasoline	-	-	-	\$5.6	-	\$5.6	\$5.6	\$5.6
Distillate Fuel (or Light Oil)	\$37.1	\$615.4	\$2.5	\$2,519.5	\$12.1	\$3,186.6	\$3,174.5	\$3,186.6
Jet Fuel	-	-	-	\$132.5	-	\$132.5	\$132.5	\$132.5
Kerosene	\$0.1	\$0.2	\$0.2	-	-	\$0.5	\$0.5	\$0.5
LPG ¹ (Propane)	\$12.7	\$43.7	\$85.8	\$1.9	-	\$143.1	\$143.1	\$143.1
Lubricants	-	\$63.6	-	\$92.9	-	\$156.5	\$156.5	\$156.5
Motor Gasoline	\$54.2	\$100.6	-	\$2,901.7	-	\$3,056.5	\$3,056.5	\$3,056.5
Petroleum Coke	-	-	-	-	-	-	-	-
Residual Fuel (or Heavy Oil)	\$0.4	-	-	-	-	\$0.4	\$0.4	\$0.4
Other Petroleum ²	-	\$219.1	-	-	-	\$317.9	\$317.9	\$317.9
Renewable	\$1.5	\$1.0	\$7.3	-	\$2.6	\$12.4	\$9.8	\$12.4
Biomass	\$1.5	\$1.0	\$7.3	-	\$2.6	\$12.4	\$9.8	\$12.4
Wood	-	-	\$7.3	-	-	\$7.3	\$7.3	\$7.3
Waste	\$1.5	\$1.0	-	-	\$2.6	\$5.1	\$2.5	\$5.1
Ethanol	NA	NA	-	NA	-	NA	NA	NA
Geothermal Energy	-	-	-	-	-	-	-	-
Hydroelectric Power	-	-	-	-	-	-	-	-
Solar Thermal and Photovoltaic Energy	-	-	-	-	-	-	-	-
Wind	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
Electricity Imports ³	-	-	-	-	-	-	-	-
Total Primary Energy Expenditures	\$453.4	\$1,633.0	\$590.2	\$5,663.9	\$351.7	\$8,692.2	-	\$8,692.2
Electric Power Sector ⁴	-	-	-	-	-	-	-	-\$351.7
Electricity Purchased by End Users	\$986.1	\$888.3	\$1,195.2	-	-	-	\$3,069.6	\$3,069.6
Total End-Use Energy Expenditures	\$1,439.5	\$2,521.2	\$1,785.4	\$5,663.9	-	-	\$11,410.1	\$11,410.1
Total Energy Expenditures	\$1,439.5	\$2,521.2	\$1,785.4	\$5,663.9	-	-	\$11,410.1	\$11,410.1

Sources: State Energy Data System. Energy Information Administration, Washington, DC. Nebraska Department of Water, Energy, and Environment, Lincoln, NE.

Notes: An asterisk (*) indicates a value less than 0.05 million nominal dollars. NA indicates Not Available. A hyphen (-) indicates no consumption or not applicable. Totals may not equal the sum of the components due to independent rounding.

¹ LPG stands for liquefied petroleum gases.

² Other petroleum consists of seven (7) petroleum products.

³ Electricity imported from Canada and Mexico.

⁴ Net imports of electricity generated from nonrenewable energy sources are included in the Electric Power Sector and the total.