

Energy Consumption in Kansas, by Source, 2009
(trillion Btu)

Energy-Consuming Sectors, excluding Utilities							
Source	Residential	Commercial	Industrial	Transportation	Subtotal	Electric Power ¹	Total
Coal	0.0	0.0	2.5	0.0	2.5	353.6	356.1
Natural Gas	72.5	33.2	127.3	24.0	257.0	32.5	289.5
Petroleum	9.3	3.7	125.7	252.0	390.7	2.1	392.8
Nuclear Electric Power	-	-	-	-	-	91.7	91.7
Hydro-electric Power	-	0.0	0.0	-	0.0	0.1	0.1
Biomass ²	4.0	0.7	23.7	-	28.4	0.0	28.4
Geothermal	0.1	0.7	0.0	-	0.8	0.0	0.8
Solar	--	-	-	-	--	0.0	--
Wind ³	-	-	-	-	-	27.9	27.9
Ethanol	-	-	-	-	0.0	-	0.0
Retail Electricity Sales	44.9	51.2	34.4	0.0	130.5	-	130.5
Electricity Net Imports	-	-	-	-	-	--	0.0
Net Energy Consumption	130.8	89.4	313.6	276.0	809.8	508.0	1,317.8
Electrical System Energy Losses ⁴	94.4	107.7	72.4	0.0	274.5	-	274.5
Total	225.2	197.1	386.0	276.0	1,084.3	508.0	1,592.3

Source: U.S. Department of Energy, Energy Information Administration, State Energy Data System (SEDS), http://www.eia.doe.gov/emeu/states/_seds.html (accessed July 26, 2011).

¹ Includes electric utilities and independent power producers.

² Wood, wood-derived fuels, biomass waste, and losses and co-products from the production of fuel ethanol.

³ Wind energy only measured in electric utility use.

⁴ The amount of energy lost during generation, transmission, and distribution of electricity, including plant and unaccounted-for uses.

Single dash (-) indicates not applicable or not reported.

Double dash (--) indicates withheld (Btu value is less than 0.05 trillion Btus or physical unit value less than 0.5).

Data may not sum to totals due to rounding.