

# Alaska Heating Energy Comparison

Natural Gas (\$/MMBtu)	Cost per kWh (\$/kWh)	Fuel Oil (\$/Gallon)
	\$0.30	
\$65	\$0.28	\$9.00
\$60	\$0.26	
\$55	\$0.24	\$8.00
\$50	\$0.22	\$7.00
\$45	\$0.20	
\$40	\$0.18	\$6.00
\$35	\$0.16	\$5.00
\$30	\$0.14	
\$25	\$0.12	\$4.00
\$20	\$0.10	\$3.00
\$15	\$0.08	
\$10	\$0.06	\$2.00
\$5	\$0.04	\$1.00
\$0	\$0.02	
	\$0.00	\$0.00

Power Cost  
Equalization  
Rate  
\$0.191 per kWh

Homer Electric Association  
\$0.25 per kWh

Golden Valley Electric Association  
\$0.23 per kWh

Matanuska Electric Association  
\$0.18-\$0.19 per kWh

Chugach Electric Association  
\$0.17-\$0.19 per kWh

Fairbanks Fuel Oil  
\$3.00 / gal

Cook Inlet Natural Gas (Wholesale)  
\$7.60 / MMBtu