

Electro Industries, Inc.

Energy Cost Comparison



Design Data

House Size: Standard
Location: Minneapolis

Energy Rates

Electricity: \$0.06*
Propane: \$1.60

Existing System

~ Estimated Installed Cost	\$0
~ Annual Cost	\$2,642
~ Monthly Savings	\$0
~ 20-Year Savings	N/A
~ Payback	N/A
~ Return on Investment	N/A

Plenum Heater or Boiler

~ Estimated Installed Cost	\$3,000
~ Annual Cost	\$1,860
~ Monthly Savings	\$65
~ 20-Year Savings	\$15,622
~ Payback	2.6 Years
~ Return on Investment (20 yr)	780 %

Plenum Heater & Air Source Heat Pump

~ Estimated Installed Cost	\$5,000
~ Annual Cost	\$1,240
~ Monthly Savings	\$117
~ 20-Year Savings	\$28,025
~ Payback	3.6 Years
~ Return on Investment (20 yr)	560 %

Geothermal

~ Estimated Installed Cost	\$30,000
~ Annual Cost	\$533
~ Monthly Savings	\$144
~ 20-Year Savings	\$34,529
~ Payback	17.4 Years
~ Return on Investment (20 yr)	115 %



*Heating rates:

- Sometimes referred to as off-peak or time-of-use rate
- When available, these rates can significantly reduce your heating bills
- Contact your local utility for more information

Stop worrying about fluctuating gas prices, electric rates continue to be a very stable option when considering your energy options

WarmFlo® Select electric plenum heaters enhance the overall comfort, performance, and efficiency of the heating system