

Natural Gas Heating System Conversion Cost Estimates

System Type	Business #1	Business #2	Business #3	Business #4	Business #5	Business #6	Average Cost
Boiler high-efficiency unit with hot water	\$7,300 - \$9,000			\$10,000 - \$12,000		\$10,000	\$10,700
Boiler medium-efficiency unit with hot water		\$9,350		\$8,000 - \$10,000		\$7,500	\$9,000
Furnace with hot water	\$4,800 - \$7,000	\$7,700	\$4,000 - \$5,000			\$6,000 - \$9,000	\$6,400
Water Heater (only)	\$1,800 - \$2,000	\$2000 - \$3500					\$2,300
Burners	\$2,000	\$2,500	\$1,000 - \$1,500	\$3,000 - \$4,000		\$4,000	\$2,700
Space Heaters					\$2000 - \$3000		\$2,800

View full report here: http://www.interiorenergyproject.com/Resources%20and%20Documents/IEP_Conversion_Analysis_Final.pdf pg. 38

Sources: Sloanwhite, Andy, Residential Divisional Manager, Altrol, Personal communication with Elizabeth Harrison, Cardno ENTRIX, November 22, 2013.

Simpson, Lanny, Energy Resource Analyst, Eayr's Plumbing and Heating, Personal communication with Lee Elder, November 20, 2013

Pavey, Rocky, Rocky's Heating Service, Personal communication with Shanna Zuspan, Agnew::Beck, October 15, 2013.

Smith, Preston, Frontier Plumbing Supply, Personal communication with Shanna Zuspan, Agnew::Beck, October 3, 2013.

Portwine, Dan, Portwine Plumbing and Heating, Personal communication with Elizabeth Harrison, Cardno ENTRIX, November 22, 2013.

Dennis, Kraft Heating, Personal communication with Elizabeth Harrison, Cardno ENTRIX, November 22, 2013.

Actual conversion costs will depend on a host of factors including; home heating system size, equipment prices, and contractor fees. For a more precise conversion cost estimate, please consult a home heating expert to provide a conversion estimate specifically for your home.

Permits are required for homes located within the boundaries of North Pole and Fairbanks. Permit charges would apply for the switching of a heating unit and not for burner replacement.

The estimates provided above included heating system cost, piping, and labor for installation.