

The table below are the estimated space heating operating cost comparisons based on DOE energy costs published in the January, 27, 2004, Federal Register. The analysis is based on a 2,072 square foot house located in various Heating Degree Day (HDD) locations. The house meets the 2003 *International Energy Conservation Code* requirements for each location and the space heating equipment have been selected from the GAMA and ARI directories. The 4000 HDD column entries are the St. Louis costs that we publicized annually.

ANNUAL HEATING COST ANALYSIS FOR VARIOUS HEATING DEGREE DAYS

Heating Equipment Type	Heating Degree Days					
	1500	2000	3000	4000	5000	6000
80% AFUE Gas Furnace	\$301	\$424	\$620	\$645	\$710	\$945
94% AFUE Gas Furnace	\$163	\$362	\$483	\$555	\$584	\$803
80% AFUE Propane Furnace	\$431	\$602	\$892	\$931	\$1025	\$1364
94% AFUE Propane Furnace	\$240	\$348	\$707	\$816	\$859	\$1181
80% AFUE Oil Furnace	\$302	\$418	\$625	\$686	\$720	\$992
84% AFUE Oil Furnace	\$298	\$413	\$618	\$676	\$712	\$979
6.8 HSPF Electric Heat Pump	\$278	\$433	\$583	\$631	\$706	\$1119
Electric Resistance Furnace	\$662	\$885	\$1352	\$1397	\$1546	\$2050