## Home Heating Options Example

House Size: 2800-3200 sq.ft.

Location: Climate zones 6/7

**Current: Gas furnace** 

Need: Replace old furnace



New Heating Options	Annual Gas Use Reduction	Annual Heating Cost	Heating change outdoor temperature
96% Gas Furnace		\$1346	
Hybrid: Heat Pump & 96% Furnace	15%	\$1449	Heat Pump 65-45F Furnace <45F
Hybrid: Heat Pump & 96% Furnace	35%	\$1596	Heat Pump 65-35F Furnace <35F
Hybrid: Heat Pump & 96% Furnace	65%	\$1848	Heat Pump 65-25F Furnace <25F
Heat Pump & Air Handler. All electric	100%	\$3507	

New System Options	Rough initial cost	Xcel AC/HP Rebate	Tri-state COOP Rebate	Price range after rebate
96% Gas Furnace	\$13,000		\$0	\$13,000
Hybrid: Heat Pump* & 96% Furnace	\$25,000	\$1,000	\$1,800	\$23,200- \$24,000
Heat Pump* & Air Handler	\$25,000	\$1,000	\$1,800	\$23,200- \$24,000

