Home Heating Options Example

House Size:1400-2000 sq.ft. Location: Climate zones 4/5 Current: Gas furnace & AC Need: Replace old furnace & AC



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New Heating Options		Annual Gas Use Reduction		Annual Heating Cost		Heating change outdoor temperature	
96% Gas Furnace				\$-	449		
Hybrid: Heat Pump & 96% Furnace		20%		\$493		Heat Pump 65-45F Furnace <45F	
Hybrid: Heat Pump & 96% Furnace		50%		\$	559		t Pump 65-35F urnace <35F
Hybrid: Heat Pump & 96% Furnace		75%		\$0	653		t Pump 65-25F urnace <25F
Heat Pump & Air Handler. All electric		100%		\$8	817		
New System Options	Rough initial cost		Xcel AC/HP Rebate		Tri-state COOP Rebate		Price range after rebate
96% Gas Furnace & AC*	\$13,500		\$500		\$0		\$13,000
Hybrid: Heat Pump* & 96% Furnace	\$14,500		\$1,000		\$1,800		\$12,700- \$13,500
Heat Pump* & Air Handler	\$14,000		\$1,000		\$1,800		\$11,800 - \$13,000

Note: *Pricing is for the same product level of HP and AC

