

Home Heating Options Example

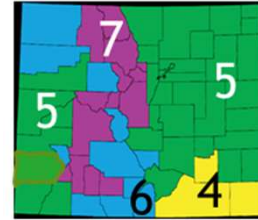


House Size: 2000-2800 sq.ft.

Location: Climate zones 4/5

Current: Propane furnace & AC

Need: Replace old furnace & AC



New Heating Options	Annual Heating Cost	Annual Savings	Annual Gallons of Propane	Heating change outdoor temperature
96% Propane Furnace	\$2,835		1,302	
Hybrid: Heat Pump & Furnace	\$1,291	54%	116	Heat Pump 65-15F Furnace <15F
Heat Pump & Air Handler. All Electric	\$1,268	54%	0	Heat Pump 65-15F Strip <15F

New System Options	Rough initial cost	Xcel AC/HP Rebate	Tri-state COOP Rebate	Payback in years
96% Propane Furnace & AC	\$14,000	\$500	\$0	
Hybrid: Heat Pump & Furnace	\$15,000	\$1,000	\$1,800	Immediate
Heat Pump & Air Handler	\$14,500	\$1,000	\$1,800	Immediate

Note: Annual cooling costs using AC or Heat Pump are the same.