Home Heating Options Example

House Size: 2800-3200 sq.ft.

Location: Climate zones 6/7

Current: Electric Baseboard

Need: Add Heat Pump System to

Reduce Heating Bills



Heating Options	Annual Heating Cost	Annual Savings	Annual Savings
Electric Baseboard	\$6,940		
Mini Split Heat Pump existing baseboard supplements	\$3,507	\$3,433	49%

New System	Rough initial cost	Xcel AC/HP Rebate	Tri-state COOP Rebate	Payback in years
Electric Baseboard	n/a			
Mini-split heat pump	\$25,000	\$1,000	\$1,800	7-8

Note: Mini-split heat pumps also provide cooling

