

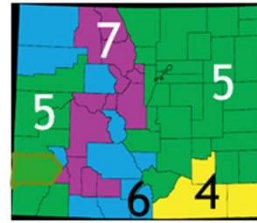
# Home Heating Options Example

House Size: 2000-2800 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                       |                          | \$1048              |                                    |
| Hybrid: Heat Pump & 96% Furnace       | 15%                      | \$1130              | Heat Pump 65-45F<br>Furnace <45F   |
| Hybrid: Heat Pump & 96% Furnace       | 35%                      | \$1251              | Heat Pump 65-35F<br>Furnace <35F   |
| Hybrid: Heat Pump & 96% Furnace       | 65%                      | \$1465              | Heat Pump 65-25F<br>Furnace <25F   |
| Heat Pump & Air Handler. All electric | 100%                     | \$2462              |                                    |

| New System Options               | Rough initial cost | Xcel AC/HP Rebate | Tri-state COOP Rebate | Price range after rebate |
|----------------------------------|--------------------|-------------------|-----------------------|--------------------------|
| 96% Gas Furnace                  | \$12,500           |                   | \$0                   | \$12,500                 |
| Hybrid: Heat Pump* & 96% Furnace | \$24,500           | \$1,000           | \$1,800               | \$22700-<br>\$23,500     |
| Heat Pump* & Air Handler         | \$24,500           | \$1,000           | \$1,800               | \$22,700-<br>\$23,500    |