CHOOSING YOUR NEW HEATER

Based on: 1) Economics 4) Appearance

2.) Convenience3) Comfort5) Environmental Future6) Electricity Dependence

WOOD PELLETS (& other agricultural wastes)

(A renewable resource, at competitive cost, with minimal user effort)

- 1) Costs a little more than firewood, without as much handling.
- Clean bagged fuel requiring minimal storage area, self-maintained flame and constant even heat, from wall thermostat control.
- 3) Constant radiant and convective heat.
- 4) Many options in styling and wood flame appearance.
- 5) Renewable agricultural resource with low emissions.
- 6) A small generator or battery back-up system can run this and other household appliances when power is out.

<u>FIREWOOD</u> (For the self-sufficient individual ready to work to save \$)

- 1) Lowest cost fuel.
- 2) Intensive maintenance necessary including: Transportation, Splitting, Stacking, Storage, Kindling, Multiple Daily Firebox Stokings, Ash Removal, Rekindling Fire, and Ash, Insect and Debris Cleanup.
- 3) Fluctuating temperatures with radiant heat source.
- 4) Real romance and beauty of wood fire.
- 5) Renewable resource depending on forest depletion, with particulate matter emission.
- 6) No electricity needed except for optional fans.

PROPANE (Convenience at a price)

- 1) Often twice the cost of firewood or pellets.
- 2) No fuel handling and wall thermostat control.
- High-Efficiency Freestanding Stoves, Inserts or Fireplaces offer maximum comfort with radiant and convective heat.
- 4) Realistic wood fire romance and beauty.
- 5) Non-renewable fossil fuel with carbon dioxide emissions.
- 6) Needs no electricity to operate except optional fans.

NATURAL GAS (Convenience at a price)

- 1) Often twice the cost of firewood or pellets.
- 2) No fuel handling and wall thermostat control.
- 3) High-Efficiency Freestanding Stoves, Inserts or Fireplaces offer maximum comfort with radiant and convective heat.
- 4) Realistic wood fire romance and beauty.
- 5) Non-renewable fossil fuel with carbon dioxide emissions.
- 6) Needs no electricity to operate except optional fans.

CENTRAL HEATING SYSTEMS

*Lose 10% to 30% of their heat in ducting. *NO POWER, NO HEAT! *Not required by codes.

*Cannot heat individual zones. *Have no radiant heat or open hearth in the home.