Local Energy Costs for Smyrna, TN

Heat Value for 1 Million BTUs
June 1, 2012

Natural Gas - $5.43
Electricity - $30.89
Propane - $34.06
Natural Gas Facts

- Natural Gas is delivered and used in its natural form
- Environmentally friendly, Clean burning, & Non-Toxic
- Reliable delivery provided by underground piping system.
- Rated among the safest energy sources available for your home
Natural Gas Heating

- Your heating equipment is one of the largest energy user in the home
- Over the past 15 years 70% of new single family homes utilize natural gas as their heating choice
Natural Gas vs. Electric Heat Pump

**Annual Cost Comparison**

- Electric Heat Pump $732.10*
- Natural Gas Heating $321.14

*Assuming a Average temperature of 42 degrees. Any temperature below 34 degrees will require supplemental resistance heating resulting in much higher cost for electric heat
Benefits of Natural Gas

- Warmer Air Flow / 120-125 degree air
- Greater Comfort / No Drafty Conditions
- Warm and cozy even in the harshest winters
- Longer Equipment Life
- Less Maintenance Cost
- Adds value to your home, better resale value
Natural Gas Water Heating

- 2nd largest energy user in typical house
- 67% of all new home water heaters are fueled by natural gas
- Requires no electricity - Hot water is still available in the event of power outage
Benefits of Natural Gas Water Heating

- Quicker recovery
- A 40 gallon natural gas water heater delivers more hot water than a 52 gallon electric water heater
- Less Maintenance / No electric elements to replace
- Less expensive to operate
Savings

Annual Cost Comparison

- Electric Water Heater $533.70
- Natural Gas Water Heater $117.15

Annual Savings $416.55

Average Life Time Savings of $3,680
Natural Gas Fireplaces

- Homebuyers constantly rate fireplaces as a “must have” in many households
- Provides warmth, comfort, and charm
- No chimney required. Ventless fireplaces are 100% efficient
Benefits of a Natural Gas Fireplace

- No wood to buy, cut, or carry
- No building a fire or fire concerns when you have to leave
- Instant On / Off Control
- No messy clean-up
- Clean burning - No smoke or soot filled rooms.
- Provides heat even during power outage
Cooking with Natural Gas

- Builders know that a kitchen can sell a house
- Natural gas is America’s #1 choice for cooking
- 9 out of 10 chefs prefer cooking with natural gas
- Precise temperature control eliminates guess work
- Instant On-Off
### Savings with Natural Gas Cooking

- **Average Cooking Cost per Year**
  
<table>
<thead>
<tr>
<th>Method</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electric Cooking</td>
<td>$117.18</td>
</tr>
<tr>
<td>Natural Gas Cooking</td>
<td>$20.67</td>
</tr>
<tr>
<td><strong>Savings</strong></td>
<td><strong>$96.51</strong></td>
</tr>
</tbody>
</table>
Natural Gas Grills

- Constant supply of fuel
- Greater temperature control
- Eliminates long warm-ups
- Reduces heat in kitchen
- Keeps all cooking odors outside
- Less clean-up
Natural Gas Clothes Dryers

- Dry clothes faster
- Less expensive to operate
- Easier on fabrics because clothes dry faster

Electric Dryers: $117.18
Natural Gas Dryers: $20.67
Savings: $96.51
Home Energy Cost Comparison

<table>
<thead>
<tr>
<th>Energy Type</th>
<th>Cost</th>
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<tbody>
<tr>
<td>Electric Energy Cost</td>
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<tr>
<td>Natural Gas Energy Cost</td>
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<tr>
<td>Savings</td>
<td>$1,020.47</td>
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</tbody>
</table>

Based on $.10 per KWH electric and $0.514 per Therm Gas cost
Natural Gas
The People’s Choice

- Economical
- Reliable
- Efficient
- Comfortable
- Environmentally Friendly
Smyrna Natural Gas

For further information on how Natural Gas can help save money on your energy costs, please give us a call at (615) 355-5740.