### Table 1.11b Heat Content of Non-Combustion Use of Fossil Fuels

**Quadrillion Btu**

<table>
<thead>
<tr>
<th></th>
<th>Coal</th>
<th>Natural Gas</th>
<th>Asphalt and Road Oil</th>
<th>Hydrocarbon Gas Liquids&lt;sup&gt;a&lt;/sup&gt;</th>
<th>Lubricants</th>
<th>Petroleum Coke</th>
<th>Special Naphthenics</th>
<th>Other&lt;sup&gt;c&lt;/sup&gt;</th>
<th>Total</th>
<th>Percent of Total Energy Consumption</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>8-Month Total</strong></td>
<td>.011</td>
<td>.768</td>
<td>.554</td>
<td>1.845</td>
<td>.146</td>
<td>.445</td>
<td>.023</td>
<td>.059</td>
<td>.127</td>
<td>3.200</td>
</tr>
<tr>
<td><strong>1989 Monthly Total</strong></td>
<td>.011</td>
<td>.768</td>
<td>.554</td>
<td>1.845</td>
<td>.146</td>
<td>.445</td>
<td>.023</td>
<td>.059</td>
<td>.127</td>
<td>3.200</td>
</tr>
</tbody>
</table>

<sup>a</sup> Ethane, propane, normal butane, isobutane, natural gasoline, and refinery olefins (ethylene, propylene, butylene, and isobutylene).

<sup>b</sup> Includes still gas not burned as refinery fuel.

<sup>c</sup> Distillate fuel oil, residual fuel oil, waxes, and miscellaneous products.

**Notes:**
- Data are estimates.
- Non-combustion use estimates are included in total energy consumption. See Table 1.3.
- Non-combustion estimates are all for industrial sector consumption, except for some lubricants consumed by the transportation sector.
- Totals may not equal sum of components due to independent rounding.
- Geographic coverage is the 50 states and the District of Columbia.
- See Note 2, "Non-Combustion Use of Fossil Fuels," at end of section.


**Sources:**
- See Note 2, "Non-Combustion Use of Fossil Fuels," at end of section.
- Percent of Total Energy Consumption: Calculated as total non-combustion use of fossil fuels divided by total primary energy consumption (see Table 1.3).