## Table 10.5 Solar Energy Consumption
(Trillion Btu)

<table>
<thead>
<tr>
<th></th>
<th>Distributed Solar Energy</th>
<th>Utility-Scale Solar Energy</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Electricity</td>
<td>Electricity</td>
</tr>
<tr>
<td>Heat</td>
<td>Residential Sector</td>
<td>Commercial Sector</td>
</tr>
<tr>
<td>----------</td>
<td>---------------------</td>
<td>------------------------</td>
</tr>
<tr>
<td>1985 Total</td>
<td>NA</td>
<td>NA</td>
</tr>
<tr>
<td>1990 November</td>
<td>(s)</td>
<td>(s)</td>
</tr>
<tr>
<td>1995 November</td>
<td>(s)</td>
<td>(s)</td>
</tr>
<tr>
<td>2000 Total</td>
<td>(s)</td>
<td>(s)</td>
</tr>
<tr>
<td>2005 Total</td>
<td>(s)</td>
<td>(s)</td>
</tr>
<tr>
<td>2010 Total</td>
<td>(s)</td>
<td>(s)</td>
</tr>
<tr>
<td>2015 Total</td>
<td>(s)</td>
<td>(s)</td>
</tr>
<tr>
<td>2016 Total</td>
<td>(s)</td>
<td>(s)</td>
</tr>
</tbody>
</table>

### Notes:
- **a** Data are estimates for distributed (small-scale) facilities (combined generator nameplate capacity less than 1 megawatt).
- **b** See “Photovoltaic Energy” and “Solar Thermal Energy” in Glossary.
- **c** Data are for utility-scale facilities (combined generator nameplate capacity of 1 megawatt or more).
- **d** See “Photovoltaic Energy” and “Solar Thermal Energy” in Glossary.
- **e** Data are for utility-scale facilities (combined generator nameplate capacity of 1 megawatt or more).
- **f** Data are for utility-scale facilities (combined generator nameplate capacity of 1 megawatt or more).
- **g** Data are for utility-scale facilities (combined generator nameplate capacity of 1 megawatt or more).
- **h** Data are for utility-scale facilities (combined generator nameplate capacity of 1 megawatt or more).
- **i** Industrial combined-heat-and-power (CHP) and industrial electricity-only plants. See Note 2, “Classification of Power Plants Into Energy-Use Sectors,” at end of Section 7.
- **j** Industrial combined-heat-and-power (CHP) and industrial electricity-only plants. See Note 2, “Classification of Power Plants Into Energy-Use Sectors,” at end of Section 7.
- **k** Electricity only and combined-heat-and-power (CHP) plants within the NAICS 22 category whose primary business is to sell electricity, or electricity and heat, to the public. Through 1988, data are for electric utilities only; beginning in 1989, data are for electric utilities and independent power producers.