<table>
<thead>
<tr>
<th>Acronym</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADL</td>
<td>Arthur D. Little, Inc.</td>
</tr>
<tr>
<td>AEO</td>
<td>Annual Energy Outlook</td>
</tr>
<tr>
<td>B2B</td>
<td>business-to-business</td>
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<tr>
<td>B2C</td>
<td>business-to-consumer</td>
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<tr>
<td>CBECS</td>
<td>Commercial Buildings Energy Consumption Survey</td>
</tr>
<tr>
<td>DARPA</td>
<td>Defense Advanced Research Projects Agency</td>
</tr>
<tr>
<td>DDoS</td>
<td>distributed denial of service</td>
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<tr>
<td>DG</td>
<td>distributed generation</td>
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<tr>
<td>DOE</td>
<td>Department of Energy</td>
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<tr>
<td>DVD</td>
<td>digital versatile disk</td>
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<tr>
<td>DVR</td>
<td>digital video recorder</td>
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<tr>
<td>DWDM</td>
<td>dense wave division multiplex</td>
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<tr>
<td>EDI</td>
<td>electronic data interchange</td>
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<tr>
<td>EERE</td>
<td>Energy Efficiency and Renewable Energy</td>
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<tr>
<td>EIA</td>
<td>Energy Information Administration</td>
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<tr>
<td>EMS</td>
<td>energy management system</td>
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<tr>
<td>EPRI</td>
<td>Formerly the Electric Power Research Institute</td>
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<tr>
<td>FACTS</td>
<td>Flexible AC Transmission System</td>
</tr>
<tr>
<td>FTTC</td>
<td>fiber-to-the-curb</td>
</tr>
</tbody>
</table>
FTTH  fiber-to-the-home
Gbps  Gigabits per second
GDP  Gross Domestic Product
GPS  global positioning system
hh  households
HTS  high temperature superconductivity
HVAC  heating, ventilation, and air conditioning
ICT  information and communications technology
ID  identification
IPv6  Internet Protocol version 6
ITS  Intelligent Transportation System
kbps  kilobits per second
kWh  kilowatt-hours
LAN  local area network
LBNL  Lawrence Berkeley National Laboratory
LCD  liquid crystal display
Mbps  Megabits per second
MECS  Manufacturing Energy Consumption Survey
MEMS  micro-electromechanical systems
MWh  Megawatt-hours
NREL  National Renewable Energy Laboratory
OLED  organic light-emitting device
P2P  peer-to-peer
PC  personal computer
PDA  personal digital assistant
PIFRA  Personal Information and Responsibility Act
PKI  Public Key Infrastructure
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<tbody>
<tr>
<td>PQR</td>
<td>power quality and reliability</td>
</tr>
<tr>
<td>R&amp;D</td>
<td>research and development</td>
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<tr>
<td>RTP</td>
<td>real-time pricing</td>
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<tr>
<td>S&amp;T</td>
<td>Science and Technology</td>
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<tr>
<td>SCADA</td>
<td>Supervisory Control and Data Acquisition</td>
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<tr>
<td>SCM</td>
<td>supply chain management</td>
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<tr>
<td>SMES</td>
<td>superconducting magnetic energy storage</td>
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<tr>
<td>SSL</td>
<td>secure socket link</td>
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<tr>
<td>T&amp;D</td>
<td>transmission and distribution</td>
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<tr>
<td>Tbps</td>
<td>Terabits per second</td>
</tr>
<tr>
<td>TOU</td>
<td>time of use</td>
</tr>
<tr>
<td>TWh</td>
<td>Terawatt-hours</td>
</tr>
<tr>
<td>2G, 3G, 4G</td>
<td>2nd, 3rd, 4th generation</td>
</tr>
<tr>
<td>VAT</td>
<td>Value-Added Tax</td>
</tr>
<tr>
<td>VMT</td>
<td>vehicle miles traveled</td>
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<tr>
<td>WAN</td>
<td>wide area network</td>
</tr>
<tr>
<td>XML</td>
<td>Extensible Markup Language</td>
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