In 2015, Utah ranked
- 19 in the nation in solar jobs, behind Michigan and ahead of Pennsylvania; and
- 10 in solar jobs per capita, behind North Carolina and ahead of Ohio.

In 2015, there were over 208,000 American solar workers, a growth of more than 20% each year for the third year in a row.

Creating a solar-friendly environment can contribute to local economic development and job creation for Salt Lake City’s residents. The TABLE ABOVE shows the projected economic development and job creation potential generated by about 200 typical residential systems of 5 kW each.

As a part of the Department of Energy SunShot Initiative, SolSmart will help communities make progress toward the SunShot target of $1.50 per Watt. The TABLE ABOVE shows the projected improvement in savings and payback period for a 5kW project in Salt Lake City, were it to hit the SunShot price target.
SALT LAKE CITY, UT
SOLSMART COMMUNITY PROFILE

• Solar is forecast to rank 1st for capacity additions in 2016, outpacing additions of all other energy technologies.
• There are over 960,000 solar energy systems installed in the United States.

TOTAL INSTALLED CAPACITY

<table>
<thead>
<tr>
<th></th>
<th>UTAH</th>
<th>United States</th>
</tr>
</thead>
<tbody>
<tr>
<td>Solar capacity</td>
<td>262 MW</td>
<td>27,400 MW</td>
</tr>
</tbody>
</table>

DISTRIBUTED GENERATION

<table>
<thead>
<tr>
<th></th>
<th>UTAH</th>
<th>United States</th>
</tr>
</thead>
<tbody>
<tr>
<td>Solar capacity</td>
<td>26%</td>
<td>42%</td>
</tr>
</tbody>
</table>

AVOIDED

- EQUAL TO PLANTING 5.5 FOOTBALL FIELDS OF TREES
- OR NOT DRIVING 194,000 MILES

Estimated avoided carbon dioxide equivalent, based on a 5 kW PV system over 20 years

SOLSMART

• Program-funded temporary staff that work on-location in communities to help achieve designation.
• Advisors’ engagements last up to six months.
• The next application period will begin in January 2017!

SALT LAKE CITY’S SMALL BUILDING STOCK

<table>
<thead>
<tr>
<th></th>
<th>Suitable for PV</th>
<th>Percent of Small Bldgs</th>
<th>PV Capacity Potential</th>
<th>Energy Generation Potential</th>
<th>Mean Household Use Yr (UT)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>35,400 BLDGS</td>
<td>65%</td>
<td>276,400 MW</td>
<td>386,800 kWh</td>
<td>8,960 kWh</td>
</tr>
</tbody>
</table>

SALT LAKE CITY’S SOLAR RESOURCE

- MORE SUN THAN BERLIN, GERMANY, A WORLD LEADER IN SOLAR
- AS MUCH SUN AS YUMA, ARIZONA, SUNNIEST CITY IN THE USA

VISIT SOLSMART.ORG OR CALL 202-469-3743 FOR INFORMATION.