Total Costs for All Segments 2014-2016

<table>
<thead>
<tr>
<th>Year</th>
<th>Residential</th>
<th>Commercial</th>
<th>Utility</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>$4.30</td>
<td>$3.23</td>
<td>$2.39</td>
</tr>
<tr>
<td>2015</td>
<td>$3.48</td>
<td>$2.67</td>
<td>$1.73</td>
</tr>
<tr>
<td>mid-2016</td>
<td>$3.34</td>
<td>$2.48</td>
<td>$1.65</td>
</tr>
<tr>
<td>EOY-2016</td>
<td>$3.44</td>
<td>$2.45</td>
<td>$1.46</td>
</tr>
</tbody>
</table>

- A majority of the cost decrease, for all sectors, occurred between 2014 and 2015.
- Residential systems continue to hover around $3.50/W.
- Utility scale installation costs were impacted most by the drop in hardware costs at the end of 2016.
Soft Costs for All Segments 2014-2016

- Installation is currently the highest soft cost for all sectors
- All sectors experienced a drop in 2015, but then increased
- The decrease in hardware costs at the end of 2016 did not benefit the residential sector as much as commercial and utility sectors
Apprentice Program

- Draft paperwork complete and to be filed by the end of the next month
  - Solar Photovoltaic (PV) Installer
- Stakeholder discussions for a generic template to begin early summer
  - Contact Elise Fox if you would like to participate
- State business tax benefit of $1000/apprentice per year for up to four years
- Includes:
  - On-the-job learning
  - Job related education
  - Minimum qualifications for apprenticeship
  - Terms
  - Wage progression
Additional Developments

• SCEO (solar.sc.gov) website to go live soon – preview this afternoon
• Exploring a PV Licensing program
  • Contact Elise Fox for feedback
• December EY2017 survey at the next meeting
• Solar In Your Community
  • DHEC
  • Imani Institute
  • City of Columbia
  • Sustainability Institute
Elise Fox
elise.fox@srnl.doe.gov
803-507-8560