FEDERAL UTILITY PARTNERSHIP WORKING GROUP SEMINAR

Utility Renewable Tariff Update
Utility Renewable Programs

• Utility Green Pricing – Renewable programs offered by utilities that typically involve a premium

• Utility Green Tariff – Emerging renewable programs; often customer driven
  – First green tariff proposed by NV Energy in 2013
  – Since then 23 green tariffs in 17 states have been proposed or approved, with two denied by the PUC
## Utility Renewable Product Comparison

<table>
<thead>
<tr>
<th>Program Characteristics</th>
<th>Traditional Utility Renewable Programs</th>
<th>Emerging Renewable Tariff Programs</th>
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</thead>
<tbody>
<tr>
<td><strong>Cost savings potential</strong></td>
<td>No. Products average around 1.5 cents/kWh premium.</td>
<td>Possibly, depending on tariff structure. Most attractive pricing may require longer contract term.</td>
</tr>
<tr>
<td><strong>Price stability</strong></td>
<td>No. Continue to pay utility rate that is subject to change.</td>
<td>Under some program structures.</td>
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<tr>
<td><strong>Contract length</strong></td>
<td>Shorter contract terms (typically month-to-month).</td>
<td>Longer agreements may be required (10-20 years).</td>
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<tr>
<td><strong>Ease of joining</strong></td>
<td>Typically a simple sign-up process.</td>
<td>May require a more complicated agreement.</td>
</tr>
<tr>
<td><strong>Choice of RE resource</strong></td>
<td>Utility determines.</td>
<td>Customer may have input.</td>
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</tbody>
</table>

*Renewable tariff products have potential utility cost savings and a longer contract term, while traditional utility renewable products involve a premium and shorter contract term.*
Off-Site Renewable Options

U.S. RENEWABLE ENERGY MAP: A GUIDE FOR CORPORATE BUYERS
Where customers can buy large-scale renewable energy through the grid

Utility Renewable Energy (RE) Deals
- Green tariff (s) and executed RE deal(s) through tariff
- Green tariff (s) but no deal(s) through tariff to date
- Considering a green tariff (proposal with the PUC)
- One-on-one RE deal(s) between companies and utilities, but no green tariff to date
- Electric retail choice easily available (EIA)
- No known direct large-scale RE access available
Market Status

U.S. GREEN TARIFF DEALS

Green Tariffs

(Click to Explore Each Tariff)
- Nevada - Green Energy Rider, Schedule NGR
- North Carolina - Green Source Rider, Rider GS
- Virginia - Schedule MBR
- Washington - Green Direct, Sched No. 139
- Under Negotiation


WORLD RESOURCES INSTITUTE
Renewable Tariff Considerations

• How to sign up?
  – Ideally use the areawide contract
  – Discuss contract solutions as soon as information about pending utility program is known
  – Coordinate with federal account representative, along with the utility renewable program manager
Renewable Tariff Enrollment – Use of GSA Areawide Contract

• GSA establishes long-term (10 year) government-wide Areawide Contracts (AWCs) with regulated public utility companies

• Determine if the AWC can be used for Renewable Tariff program enrollment

  1. Does GSA have an AWC with your serving utility (check GSA website https://www.gsa.gov/portal/content/184627, ask utility)?

  2. Does your agency utilize the AWC for utility services?

  3. Ask GSA and your utility whether the AWC can be used for Renewable Tariff program enrollment

• Additional AWC information available on GSA website (https://www.gsa.gov/portal/category/105971)
Renewable Tariff Considerations

- Who can participate?
- Who owns the RECs?
- What are the rate components and net cost?
- What length of contract must be signed?
- When must customers enroll?
- What are the program limits?
Resources and GSA Point of Contact

- FEMP First Thursday On-Demand Training: “Utility Green Tariff Programs” (May 2017) [https://www4.eere.energy.gov/femp/training/training/utility-green-tariff-programs?print=1](https://www4.eere.energy.gov/femp/training/training/utility-green-tariff-programs?print=1)


For questions about your Areawide Contract:

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