

# 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

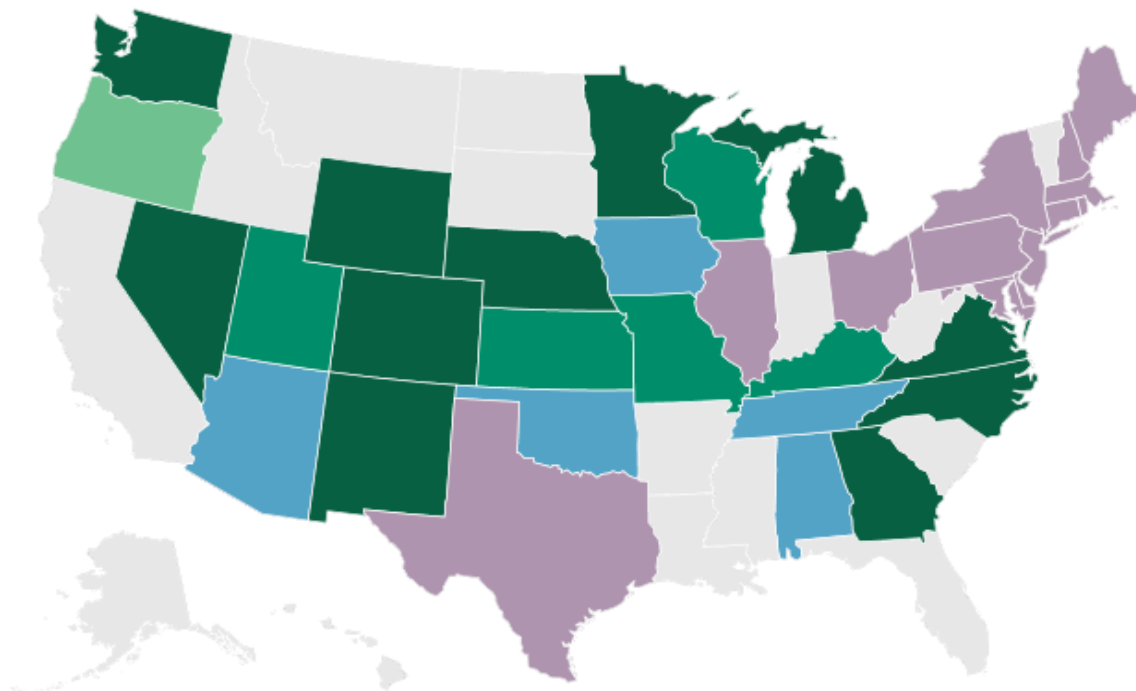
Program Characteristics	Traditional Utility Renewable Programs	Emerging Renewable Tariff Programs
<b>Cost savings potential</b>	No. Products average around 1.5 cents/kWh premium.	Possibly, depending on tariff structure. Most attractive pricing may require longer contract term.
<b>Price stability</b>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

*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.*

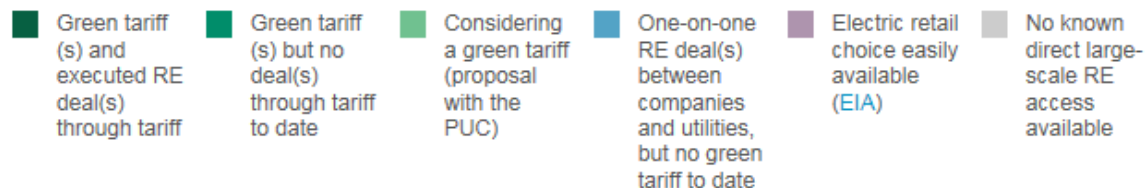
# Off-Site Renewable Options

## U.S. RENEWABLE ENERGY MAP: A GUIDE FOR CORPORATE BUYERS

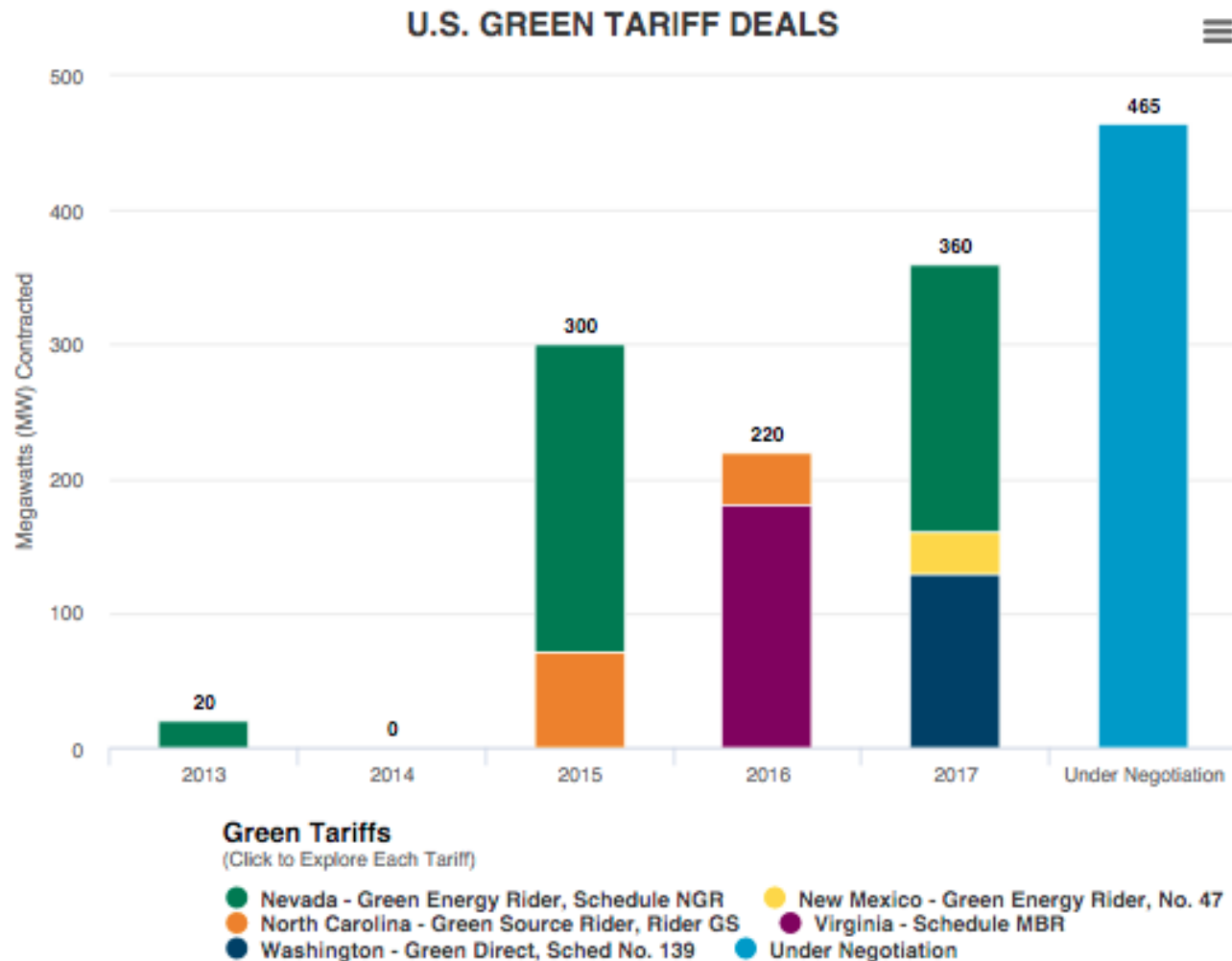
Where customers can buy large-scale renewable energy through the grid



### Utility Renewable Energy (RE) Deals



# Market Status



# 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>
- “Emerging Green Tariffs in U.S. Regulated Electricity Markets” (WRI, October 2018) <http://www.wri.org/publication/emerging-green-tariffs-us-regulated-electricity-markets>
- Implementation Guide for Utilities: Designing Renewable Energy Products to Meet Large Energy Customer Needs (WRI, June 2017) <https://wri.org/publication/implementation-guide-green-tariffs>

For questions about your Areawide Contract:

- GSA: Miranda Webster, Energy Division [energy@gsa.gov](mailto:energy@gsa.gov)



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