



New PURPA Standards from 2021 Infrastructure Act (IIJA)

All-Committee Meeting
December 19, 2023

PURPA & New Standards

Non-regulated utilities must consider the adoption of two retail service standards:

- Demand Response (DR) Practices
 - Promote the use of demand response and demand flexibility by customers to reduce electricity consumption during periods of unusually high demand
- Electric Vehicles Charging Programs
 - Require each state to promote the availability of electric vehicle charging infrastructure, improve the customer charging experience, accelerate 3rd party investment in charging, and appropriately recover costs of delivering electricity to EVs and EV chargers

OPPD's Obligations to Comply with PURPA:

- Consider its current activities with DR and EV Charging Programs
- Provide an opportunity for Public Comment
- Determine if formal policies need to be adopted

OPPD's Demand Response Activities

Current DR Programs

- Influenced by Strategic Directives: SD-2 (Rates), SD-5 (Customer Satisfaction), SD-7 (Environmental Stewardship), SD-11 (Economic Development)
- Biennial Rate Design Project
- Non-Residential DR Programs and Time-of-Use Programs consisting of 7 different rate options
- Residential DR Programs: 2 residential options to reduce AC usage

Ongoing Activities to Expand DR

- Increased customer incentives, lowering threshold to participate, targeted marketing campaigns, and increased advertising
- Advanced Metering Infrastructure (AMI)

Recommendation: OPPD should decline to adopt the proposed PURPA service language given its current public processes with the Strategic Directives and the Biennial Rate Design Project. OPPD will continue to develop and expand DR activities through these processes.

AMI Future Impact on Demand Response

- AMI is a priority of OPPD to provide a two-way communication path between OPPD and customers
- AMI allows customers to reduce electricity usage during peak periods by providing customers with visibility of real-time usage
- AMI will compliment Customer-Owned Generation to increase DR participation throughout service area

OPPD's EV Charging Activities

Current and Expansion EV Charging Activities

- Influenced by Strategic Directives: SD-5 (Customer Satisfaction), SD-7 (Environmental Stewardship), SD-11 (Economic Development)
- Biennial Rate Design Project
- Customer Access: OPPD-installed chargers at 11 locations and prolific 3rd party charging throughout service area
- Participation in Studies: Continuing internal research of EV growth and charging trends, and involvement in external studies (SEPA, EPRI's EVs2Scale, LPPC E-Mobility Task Force)
- Incentives: Successful rebate programs has led to exploring new grants and partnerships
- Customer Resources: Public website provides educational tools, available incentives, maps of chargers

Recommendation: OPPD should decline to adopt the proposed PURPA service language given its current public processes with the Strategic Directives and the Biennial Rate Design Project. OPPD will continue to develop and expand EV activities through these processes.

Public Notice and Comment

All-Committee meetings open to public

- November 14, 2023
- December 19, 2023

Board meeting open to the public and public comments

- December 21, 2023

PURPA webpage on CommunityConnect

- Gives the public the ability to post and review comments
- Comment Period November 14, 2023 – December 17, 2023

Public Comments:

- TBD
- TBD

Board Determination

Previous Board Actions

- November 1, 2023, and November 3, 2023: Introduced PURPA requirements at Systems Management and Finance Pre-Committee Meetings
- November 14, 2023: Reviewed requirements at All-Committee Meeting

Next Steps

- December 19, 2023: Public Comments reviewed and presentation to Board of Directors
- December 21, 2023: Board of Directors Resolutions/Determinations