



New PURPA Standards from 2021 Infrastructure Act (IIJA)

Committee Meeting
November 14, 2023

PURPA & NEW STANDARDS

Public Utility Regulatory Policies Act (PURPA) was passed in 1978 in response to the 1973 Energy Crisis

Congress periodically updates PURPA to propose new standards

- OPPD has a long history of supporting PURPA's main purposes before legislation is enacted

Per IJA of 2021, non-regulated utilities must consider the adoption of two retail service standards:

- Demand Response 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

Consider its current activities with DR and EV Charging Programs

- Show consideration under the regulation by having this agenda item
- OPPD has a long history of supporting these activities before PURPA's amendment
 - Strategic Directives
 - Rate setting
 - Continuous engagement by Management and the Board with Community on these issues during Board Meetings
 - Proactive approach to enacting measures supporting PURPA's main purposes

Provide an opportunity for Public Comment

- Community Connect Page
- Comments will be reviewed with the Board

Determination

- Other public power utilities that have been proactive on these issues, like OPPD, determined that no additional rate language or formal policies need to be adopted
- OPPD has used this approach in the past
- OPPD will continue future stakeholder engagement and public comment on future rates and programs in the normal course of its activities

OPPD's DEMAND RESPONSE ACTIVITIES

Influenced by Strategic Directives: SD-2 (Rates), SD-5 (Customer Satisfaction), SD-11 (Economic Development)

Current Demand Response Programs

- Non-Residential DR Programs
 - 467 Programs: Voluntary curtailment consisting of 5 different rate riders
- Non-Residential Time-of-Use Programs
 - 469 Programs: 2 riders that adjust electricity rate to shift demand to non-peak hours
- Residential DR Programs
 - Cool Smart & Smart Thermostat: residential AC usage reduction

Ongoing Activities to Expand DR

- Increased customer incentives, lowering threshold to participate, targeted marketing campaigns, and increased advertising

OPPD's EV CHARGING ACTIVITIES

Influenced by Strategic Directives: SD-5 (Customer Satisfaction), SD-7 (Environmental Stewardship), SD-11 (Economic Development)

Customer access:

- OPPD-installed chargers at 11 locations (level 2 and 3)
- Robust 3rd party charging by community partners throughout service area

Participation in Studies:

- Continuing internal research of EV growth rates, forecasting charging trends, and potential time-based rates for charging
- Involvement in external studies (SEPA, EPRI's EVs2Scale, LPPC E-Mobility Task Force)

Incentives:

- Successful rebate programs with NET lead to exhaustion of funds
- Current exploration of new grants and partnerships

Customer Resources:

- Public website provides education tools, available incentives, map of chargers

IIJA PURPA TIMELINE

November 1 & November 3: Systems Management and Finance Pre-Committee Meeting

- Introduce PURPA requirements to Committees

November 14: All-Committee Meeting

- Review requirements with Board of Directors

November 14 – December 17: Open Public Comment Period

- Management Reports posted for comment on OPPD Community Connect page

December 19: Public Comments reviewed at All-Committee Meeting

December 21: Board of Directors Presentation and Resolutions

- Action item