

Proposed Wholesale and Retail Demand Response Resource Pilot Programs

NPPD Board of Directors
President's Report
January 12, 2023

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Nebraska Public Power District

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Objective

- Seeking approval for:
 - New wholesale Pilot Program Demand Response Resource (Special Power Product No. 11) Rate Schedule
 - Revised retail Pilot Program Demand Response Resource Rider (DRR-Rider) Rate Schedule

Wholesale Demand Response Resource Pilot Program

- Minimum size requirement – 500 kW
- Allow both single site or aggregation
- Include controllable load only
- Limit # of participants to six (6) with a maximum of 1 irrigation DRR aggregation
 - Pilot Participants will be selected on a first come, first served basis
- Must utilize NPPD/TEA service for offering their Demand Response Resource into the SPP market
- Service agreement among NPPD, Wholesale Customer & DRR participant (1-year term)

Wholesale Demand Response Resource Pilot Program (cont.)

- NPPD Wholesale will be compensated the greater of 20% of weekly net market revenues or a \$900 minimum floor
 - Wholesale Customer will be responsible for distributing to, or billing, their individual DRR(s)
 - Minimum floor only applicable if DRR is bid into the market at any time during an applicable week
- Adjustments to customer bill units will be made in certain instances to eliminate “double compensation”
 - Can’t reduce power bill and receive compensation from the SPP market for the same load reduction during the same time period

Revised Retail Pilot Program DRR-Rider Rate Schedule

- Pass-through most provisions of the wholesale Pilot Program DRR Rate Schedule
 - Exception: single site only (no aggregation)
- Revised revenue sharing provisions
 - Current - DRR provided seventy-five percent (75%) of the net revenues received by NPPD from its designated SPP market participant
 - Proposed:
 - Administrative Charge of \$900 per week, which is only applicable if Customer's DRR is bid into the market at any time during an applicable week
 - Provide Customer seventy-five percent (75%) of any weekly positive net market revenues received by NPPD
 - Charge Customer any weekly negative net market revenues incurred by NPPD
- Other clarifying wording changes



Schedule

- November 16 - Provided proposed wholesale DRR Rate Schedule to Wholesale Customers
- December 16 – Hearing requests due
 - No hearing requests were received
- January 12 - Board consideration of proposed wholesale and retail DRR Rate Schedules
- February 1, 2023 - Proposed effective date

Questions?

Stay connected with us.



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