

REQUEST FOR PROPOSALS FOR Capacity and Related Energy Omaha Public Power District February 15, 2023

**PROPOSALS DUE:** 

March 1, 2023

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### 1.0 Introductions

### 1.1 Overview

The Omaha Public Power District (OPPD) is a publicly owned electric utility that services 13 counties in southeast Nebraska. OPPD is a network transmission customer and member of the Southwest Power Pool (SPP). OPPD is evaluating supply options for future needs and is seeking Proposals.

All Proposals provided in response to this RFP must include either: 1) capacity; 2) capacity and an energy product with an option; or 3) capacity and an on-peak energy (5x16) product. The capacity and energy products must meet the requirements for accreditation and dispatch as defined by the SPP Open Access Transmission Tariff, Integrated Marketplace Protocols, and Planning Criteria. To receive final selection and a contract, OPPD will need to be able to procure firm SPP network transmission service to deliver power from the source within SPP to OPPD's load, and OPPD reserves the right to reject Proposals if OPPD determines in its sole discretion that procuring said firm transmission service is uneconomical. Parties with sources physically located outside of the SPP footprint are required to retain a firm transmission path from the source to the SPP border for the full duration of the contract, while OPPD will utilize firm SPP network transmission service for the remainder of the path. OPPD may also elect to choose deliverable capacity (summer season) from a resource that has deliverability to the SPP Balancing Authority Area based upon the results of the October 1, 2023 SPP Deliverability Study.

### 1.2 Purpose and Maximum Requested Volumes

OPPD conducts ongoing expansion planning studies to determine how to best meet its power obligations. OPPD also performs ongoing evaluations of its existing resource portfolio in light of regulatory requirements and restrictions. The purpose of this RFP is for OPPD to identify potential supply options for 1) capacity, 2) capacity <u>and</u> an energy product with an option, or 3) capacity <u>and</u> an on-peak energy (5x16) product up to the megawatt volumes and periods noted in this RFP. Respondents may submit in their Proposals separate exercisable options for any period listed. The minimum MW offer amount for submitted capacity offers will be 25MWs. OPPD is willing to accept multiple Proposals from a Respondent. The defined periods, with the maximum capacity/capacity and on-peak energy volumes are as noted in the table below:

Capacity Periods Based on Planning Years June - May		
2024	2025	
up to 100 MWs	up to 100 MWs	

Each Planning Year is based off a twelve-month period from June 1<sup>st</sup> of each year to May 31<sup>st</sup> of the succeeding year.

# 1.3 Notice of Disclaimer

OPPD does not make, or will be deemed to have made, any current or future representation, promise or warranty, expressed or implied in the production of this document. OPPD reserves the right to modify or supplement this RFP as deemed necessary. All recipients and participants of this RFP are responsible for all costs incurred in evaluating and responding to this solicitation and/or through the negotiation process.

OPPD in its sole discretion and without any limitation may refuse to accept and or evaluate any and all Proposals and to proceed in a manner that is deemed appropriate. OPPD may modify this criteria at any time without prior notification. OPPD also reserves the right to negotiate with Respondents once Proposals are submitted. OPPD may also make a request for additional information regarding any Proposal submitted at its discretion. Rejected Respondents will have no claim against OPPD or any employees or officers of OPPD.

# **1.4 Confidentiality**

All Proposals shall become the exclusive property of OPPD. The Respondent shall treat and preserve ALL information, data and communications received from OPPD as confidential and will only distribute to such personnel who are required as part of this RFP process. OPPD will consider as confidential only those portions of the Respondent's Proposal that are clearly marked as confidential. It is however possible that Proposals may become subject to discovery and disclosure as required in regulatory or judicial proceeding. In such cases, Respondents may also be required to discuss such Proposals if requested by a state, governmental or other agency or court. Respondents may be required to sign a confidentiality agreement once negotiations begin.

# 2.0 Information and Instructions for Respondent

# 2.1 RFP Administration and Contact Information

All Respondent communications shall be directed to the Official Contact as listed below. All oral discussions or communications will be considered unofficial and non-binding. OPPD will only rely on the written electronic Proposals provided by the Respondent.

Contact:	Jonathan Parker
Title:	Contract Specialist
Office Phone:	531-226-3626
RFP Email:	jlparker@oppd.com and RFP@oppd.com

#### 2.2 RFP Schedule

ΑCΤΙVΙΤΥ	DUE DATE/TIME (CST)
RFP Specifications Issued:	February 15, 2023
RFP Questions Due:	February 22, 2023
Bidder questions regarding this RFP are to be submitted via e-mail to jlparker@oppd.com and <u>RFP@oppd.com</u> , using the following reference in the subject line of all e-mails:	
Capacity and Related Energy for OPPD	
RFP Responses to Questions Due:	February 24, 2023
OPPD will provide answers to Bidders questions via e-mail, in a form of Letter of Clarification(s) or Addenda	
Proposals Due Date:	March 1, 2023
Submit all Proposals via e-mail to <u>jlparker@oppd.com</u> and <u>RFP@oppd.com</u> , referencing	5:00 PM CPT
Capacity and Related Energy for OPPD	
Tentative Transmission-Contingent Contract Award Date (on or before):	March 15, 2023
Required Capacity Start Date	June 1, 2024 or 2025

#### 2.3 Notice of Intent to Bid

Please use the RFP Email address in Section 2.1 to give Notice of Intent to Bid.

#### 2.4 Preparation and Submittal of Proposals

Respondents should note the following:

- All Proposals must be submitted and received electronically with the form provided in this document (form located at end of this document).
- All Proposals must be signed by a representative who is authorized to bind the Respondent to a contract.
- Proposal pricing and terms must remain in effect until March 15, 2023, with any contingencies clearly noted.
- To be considered and accepted, an electronic version of the Proposal must be sent to the defined RFP Email address in Section 2.1 <u>no later than 5:00 PM Central Prevailing Time March</u> <u>1, 2023</u>.

# 2.5 Evaluation Criteria

It is OPPD's intention to make the evaluations and rankings as fair and objective as possible while balancing multiple factors. After Proposals have been evaluated, a short-list may be identified for further negotiations. OPPD will not only consider price, but also how the product would fit into OPPD's current portfolio as well as the items noted below:

- Firmness of power and optionality
- Responsiveness of Proposal
- Logistical, technical, economic and commercial viability of Proposal
- Integration into OPPD's portfolio and utilization in the SPP Integrated Marketplace
- Environmental sensitivity
- Financial qualifications of Respondent

The criteria listed is not meant to be all inclusive, nor is it in any particular order of importance.

# 2.6 Financial Qualifications

The financial stability and credit worthiness of each Respondent is an important consideration for OPPD. The level of credit worthiness may significantly impact OPPD's decision to contract with a Respondent. Prior to execution of a contract, OPPD will require the Respondent to provide financial documentation sufficient to adequately evaluate the financial stability and credit worthiness of the Respondent.

#### 3.0 Proposal Terms and Pricing Details

# **3.1 Submission Requirements**

This will be an open RFP process, **however non-firm resources or products will** <u>not</u> **be considered**. OPPD will only evaluate Proposals for products that are firm in nature and can be accredited for capacity and utilized for energy as defined by the SPP Tariff, Integrated Marketplace Protocols, and Planning Criteria.

- Proposals should be a minimum of 25 MWs. (capacity and energy)
- All Proposal Respondents MUST complete and submit the form provided at the end of the RFP.
- Availability of capacity product should be annual.
  - OPPD will not consider off-peak only products.
- Only energy with an option or on-peak, 5x16 energy will be considered for an energy product.
- Proposals must be for capacity that is accredited and energy that is offered in accordance with SPP requirements.
- Capacity charges must be stated in a single **\$/kWm** price, inclusive of all applicable costs. Price may escalate over time.
- On-peak energy must be stated as single **\$/MWh** price, inclusive of all applicable costs (variable operations and maintenance costs (VOM), environmental, etc.). Price may escalate over time.
- Energy call option must state the terms of the option such as: volume, strike price in \$/MWh (inclusive of all applicable costs), option premium in \$/kWm, day-ahead or real-time, daily or monthly, physical or financial, node or hub for settlement, minimum and maximum take and any other specific details necessary to evaluate the option.
- Energy purchases will be scheduled through SPP Bilateral Settlement Schedules or exchange cleared.

- Generation/source specifications, type, location of facility and SPP pricing node location are required.
- Expected annual energy production and timing.
- All MW values should be net of station service or other auxiliary loading.
- No contingencies to firmness allowed.
- A description of the supply source historic performance record should be included in the Proposal.
- All Proposals must be for capacity/capacity and energy either inside of the SPP footprint or delivered to the SPP border utilizing firm transmission. External resources shall provide proof of firm transmission.
- No Proposals for purchase of the resource shall be considered.

# **3.2 Signatory Requirements**

- Signatory must be an individual with the authority to contractually obligate Respondent.
- Information must include, name, title, business name and address as well as contact information and state of incorporation.

		CAPACITY/ ENERGY OFFER TABLE		
		Required Forms: Periods based on Planning Years June – May		
		2024	2025	
	Guaranteed Capacity (MW)			
1	Capacity Price (\$kWm)			
2	Capacity Price (\$kWm)			
	Option Premium (\$kWm)			
	Strike Price (\$MWh)			
3	Capacity Price (\$kWm)			
	5x16 Energy Price (\$MWh)			

ENERGY OPTION DETAILS			
Monthly or Daily		Node or Hub Location	
Volume		Minimum-Hour Take	
Exchange Cleared (y/n)		Maximum-Hour Take	
Day-Ahead or Real-			
Time			

SOURCE INFORMATION TABLE				
Unit Type				
Fuel Source				
Firmness Level				
	Min Load	Full Load	Additional	
Contracted Net Plant Heat Rate				
MW Capacity at each level				
Max Annual Capacity Factor				
Environmental Limitations				
Minimum Run or Strike Time				

Emission rates	SPP Information
SO2	PNODE
NOx	Physical Location
CO2	

Historic Performance	2018	2019	2020	2021	2022
EFORd					
EAF					
CF					
Forced Outage Rate					

Future Info	2024	2025
2 Year Outage Schedule		
2 Year Expected EAF		

	Bidder Information	
Signature		
Title		
Contact Information		
Phone		
Email		
Company		
Address		
State of Incorporation		