

AEP Energy Partners

Request for Proposals

for

Wind and Solar Energy Resources located in PJM

RFP Issue Date: April 26, 2019

Notice of Intent Due: May 7, 2019

RFP Proposals Due: May 23, 2019



INTRODUCTION

AEP Energy Partners (AEPEP), a wholly owned subsidiary of American Electric Power Company, Inc., and a segment of AEP's Energy Supply division, is seeking off-take from new solar and new and repowered wind facilities located in PJM. The contracted offtake will be used to support the company's retail and wholesale loads in PJM for direct sales to customers or use in a portfolio. AEPEP has a near term need for several large customers and anticipates finalizing agreements in Q3, 2019.

This solicitation seeks solar or wind energy projects delivered to the following locations in order of preference: 1. AEPOHIO_RESID_AGG; 2. AEP-DAYTON; 3. WESTERN HUB and COMED_ZONE. All executed agreements will use the AEPEP Template REPA and have specifically negotiated terms and conditions.

BID ELIGIBILITY REQUIREMENTS

AEPEP is requesting proposals that adhere to the following criteria:

- Location
 - o PJM
- Generation:
 - o Wind (including repowering) or Solar
- REPA Term:
 - o 10 year Solar or Wind
 - o 15 year Solar
 - o 12 year Wind
- COD:
 - o 2020, 2021, 2022 and 2023
- Pricing Options:
 - Bundled pricing (Day-ahead energy, facility RECs, PJM Capacity and Ancillary Services)
 - Day-ahead energy and facility REC pricing
 - Day-ahead energy only pricing
- Pricing Escalation:
 - o No escalation. 0% per annum.
- Settlement Points:
 - o AEPOHIO RESID AGG (pnode 1269364670)
 - o AEP-DAYTON (pnode 34497127)
 - o WESTERN HUB (pnode 51288)
 - o COMED ZONE (pnode 33092371)



- Scheduling:
 - Day Ahead; Physical via an Internal Bilateral Transaction "IBT" utilizing the actual metered facility production
- Seller Security¹:
 - o \$50/kw (upon execution of REPA and expiring at COD)
 - o \$100/kw (upon project COD)

Sellers can offer an additional alternative option, but must include the requested product.

PROCESS TIMING

Invitation to participate	April 26, 2019
Provide intention to bid on or before; (Note: Bid Packets will only be sent	May 7, 2019
to those companies who provided an intention to bid.)	
Bid Packets provided by AEPEP on or before	May 10, 2019
Bids due to AEPEP	May 23, 2019
Short list selected	June 14, 2019
Expected REPA Execution (300-500MW)	August 2019

NOTICE OF INTENTION TO BID

If intending to respond to this RFP, bidders must submit the following project summary information below via email to beduckworth@aepes.com on or before May 7, 2019.

- 1. Project summary information
 - a. Project Name
 - b. Project Location
 - c. Project nameplate size (MW) and expected offer size (MW)
 - d. Project POI
 - e. Project COD

¹ Seller security may be adjusted based upon AEPEP Credit review of Seller's financials and long term ownership structure and participants.



BID PACKET

Upon the receipt of the project summary information, AEPEP will send the following to the Bidder:

- 1. Excel Bid Sheet
- 2. Proposed Term Sheet

BID SUBMISSION

All submitted offers shall be signed by a person having proper authority to legally obligate the offering company. All submittals shall include:

- 1. Excel Bid Sheet for each project
- 2. Issues list identifying any deviations from the Proposed Term Sheet
- 3. Project contingencies or conditions precedent
- 4. For projects not offering 100% of the facility, include the status of other offtake arrangements including the estimated completion date, the product being sold and whether or not pricing and terms are different than this offer
- 5. Production date including 8760 strip production based upon a typical meteorological year, P50 annual production, P90 annual production
- 6. Status of interconnection including current status, required system upgrade cost estimate, and estimated completion date
- 7. Site control status, schedule and estimated completion
- 8. Local or state permit status including any public service commission or power siting approval requirements, outlining current steps completed, projected completion dates, or whether any approvals are subject to appeal
- 9. Proposed equipment vendors for major equipment and status of securing major equipment
- 10. Financing plan including the structure and long term ownership plan
- 11. Provide corporate structure and 3 years of audited financials; If public, provide a link to public financials
- 12. Plan for operations and maintenance; Provide relevant background credentials for the operator
- 13. Prior development experience in PJM and elsewhere
- 14. Any additional supporting materials that are project specific

All submittals must be received no later than **5pm EST on May 23, 2019**. All proposals are to be submitted by e-mail to beduckworth@aepes.com.

GENERAL

AEPEP reserves the right, without qualification, to modify or withdraw this invitation, to reject any or all proposals, and to terminate any subsequent negotiations at any time, to waive any formality, technicality, requirement or irregularity in the proposals. AEPEP also reserves the right



to accept one or more proposal(s) for a portion or for all of the quantities of energy it seeks to acquire with this invitation. AEPEP will determine in its sole discretion which proposals it wishes to engage in negotiations with that may lead to definitive agreements for the selected proposal. The RFP is not a commitment by AEPEP to purchase, and it does not bind AEPEP or its affiliates in any manner.

All proposals will be considered the property of AEPEP, subject to the confidentiality agreement.

AEPEP will retain in confidence all proposals and other information received pursuant to this invitation, except when the same is requested by a court or government agency or otherwise required to be disclosed.

Those submitting proposals shall be responsible for the completeness and accuracy of all information contained in and used in preparation of its proposal(s) and for having supplied all necessary information.

All proposals shall be submitted by the offering company at their sole cost and expense.

Should further information be required, please contact Ben Duckworth at (614) 583-7453.