American Electric Power Service Corporation
as agent for
Southwestern Electric Power Company

Request for Proposals
Purchase and Sale Agreements (PSAs)

from Qualified Bidders
for

New and Operational Resources

Southwestern Electric Power Company is seeking resources (e.g., wind, solar, natural gas, storage) via three RFPs totaling:

3,000 MW of Accredited Capacity

This RFP is associated with PSAs only.
Other RFPs may be found at the Web Address noted below.

The Resources requested in this RFP will be acquired via Purchase and Sale Agreements (PSA) for purchase of 100% of the equity interest of the Project's limited liability company (Project LLC).

RFP Issued: May 26, 2026
Proposals Due: July 29, 2026

Web Address: www.swepco.com/rfp

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Background

Southwestern Electric Power Company ("SWEPCO" or "Company") is pursuing additional generation and capacity resources via three requests for proposals ("RFPs").

The Company has identified the need for additional resources to serve the future energy and capacity needs of its customers and to maintain compliance with the Southwest Power Pool (SPP) Planning Reserve Margin (PRM) requirement. The resources ultimately selected from this RFP are critical to meet SWEPCO customers' future capacity and energy needs given (a) recent and projected load growth, (b) SPP's 2025 resource adequacy reforms, including adoption of a binding winter seasonal capacity requirement, reductions in capacity accreditations of some of the Company's generation resources and increases in PRM's.

The Company is seeking approximately 3,000 MW of accredited capacity and associated energy via three RFPs, as described in Table 1 below.

TABLE 1

RFP	Details
PSA	**RFP seeking one or more PSAs from SPP Wind, Solar, Battery Energy Storage Systems (BESS) either as Standalone or Hybrid, Solid Oxide Fuel Cells (SOFC), or Natural Gas resources.** **In addition, the Company is soliciting proposals for completion of an energy storage project at SWEPCO's Harry D. Mattison power plant site.**
PPA	RFP seeking energy, SPP capacity, environmental attributes (including RECs) if applicable, and ancillary services via one or more PPAs from Renewable and Thermal Resources.
CPA	Capacity RFP seeking short-term SPP accredited deliverable capacity via one or more Capacity Purchase Agreements (CPAs) to start in planning years 2027, 2028, or 2029.

Self-Build Proposals: The Company plans to evaluate one or more Self-Build Proposals in addition to the Proposals received in the PSA RFP. The Self-Build Proposals will be developed by the AEP Projects Group who are independent from the RFP Team. Self-Build Proposals shall 1) be submitted to the RFP Team one day prior to the PSA, PPA, and CPA Proposal Due Date, and 2) use as a basis for the Proposal, the information required in the PSA Proposal Content Section (RFP Section 6) and all applicable appendices.

Merrimack Energy Group, Inc. ("Merrimack") will serve as the Independent Monitor ("IM") to review and track SWEPCO's conduct during this RFP. The Company has also established a Code of Conduct, which has been implemented for the evaluation of any Self-Build Proposals.

SWEPCO will evaluate each conforming bid within the three RFPs including any Self-Build Proposals that participate in the RFPs, individually and collectively, to determine the portfolio of projects that best fits the Company's capacity and energy needs described above while also taking into consideration previous state commission orders in each of SWEPCO's jurisdictions.

SWEPCO and American Electric Power Service Corporation ("AEPSC") are subsidiaries of American Electric Power Company, Inc. ("AEP").

This RFP document is associated with the PSA RFP only.
The PPA and CPA RFPs may be found at ***www.swepco.com/rfp***

1. Introduction

AEP is one of the largest electric utilities in the United States, delivering electricity and custom energy solutions to 5.6 million regulated retail customers in 11 states. AEP owns the nation's largest electricity transmission system, a more than 40,000-mile network that includes more 765-kilovolt extra-high voltage transmission lines than all other U.S. transmission systems combined. AEP also operates 252,000 miles of distribution lines. AEP ranks among the nation's largest generators of electricity, owning approximately 25,000 megawatts of generating capacity in the U.S. AEP's utility units operate as AEP Ohio, AEP Texas, Appalachian Power (in Virginia and West Virginia), AEP Appalachian Power (in Tennessee), Indiana Michigan Power, Kentucky Power, Public Service Company of Oklahoma and SWEPCO (in Arkansas, Louisiana, and Texas). AEP's headquarters are located in Columbus, Ohio. More information about AEP can be accessed by visiting www.aep.com.

SWEPCO serves 556,100 customers in northwestern and central Louisiana, western Arkansas, East Texas and the panhandle of North Texas. SWEPCO's headquarters are located in Shreveport, Louisiana.

SWEPCO owns 5,812 MW of diverse generating capacity, including SWEPCO's 809 MW share of the North Central Wind Energy Facilities.[1] SWEPCO also has short and long-term PPAs and CPAs totaling over 1,100 MW. In addition, SWEPCO has over 4,000 miles of transmission and 28,000 miles of distribution lines. Additional information regarding SWEPCO can be accessed by visiting www.SWEPCO.com.

[1] https://www.swepco.com/clean-energy/renewable/plan

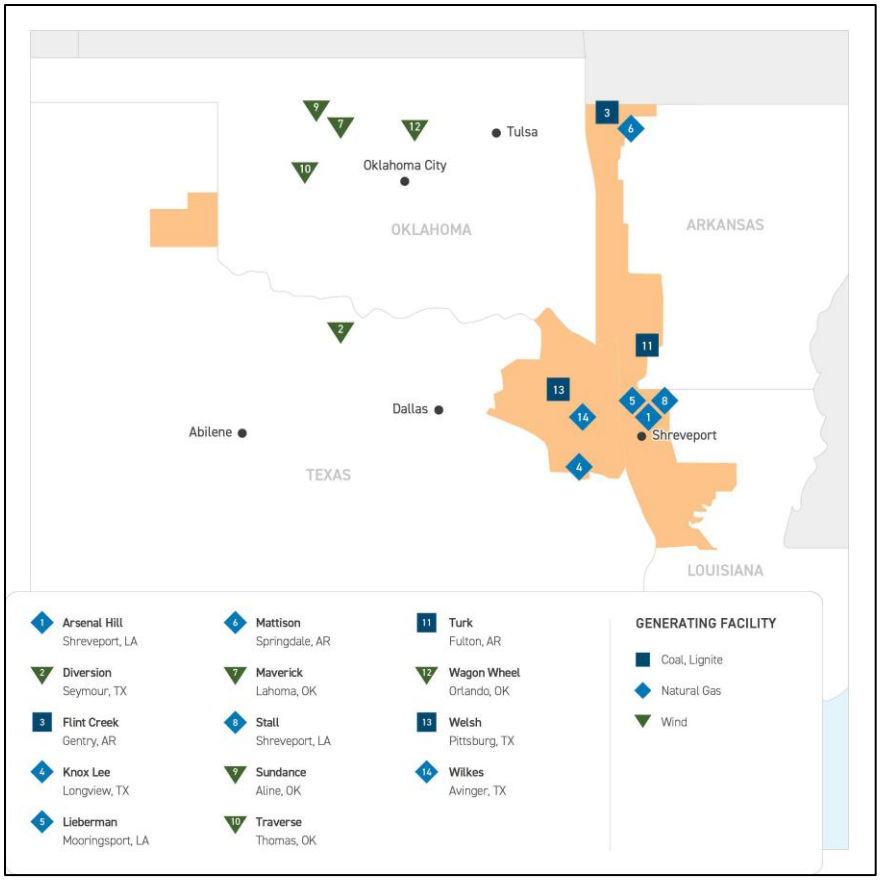

Figure 1. SWEPCO Generating Assets

2. RFP Overview

2.1 SWEPCO is pursuing up to 3,000 MW of SPP accredited capacity and associated energy via the three RFPs as shown in Table 1.

2.2 The Resources requested via this RFP will be acquired either through a Self-Build Proposal or via PSAs for purchase of 100% of the equity interest of the Project's limited liability company (Project's LLC). New PSA Resources will be acquired on or about Substantial Completion for Natural Gas, SOFC, and Wind Projects and at Mechanical Completion[3] for BESS and Solar Projects. Operational Resources would be eligible for purchase after regulatory approvals as described in Section 2.5.

2.3 For Wind, Solar, and BESS PSA Proposals, SWEPCO is seeking Projects that will qualify for either (a) at least the (100%) Federal Production Tax Credit ("PTC") under either Section 45 or Section 45Y of the Internal Revenue Code or (b) at least the (30%) Federal Investment Tax Credit ("ITC") under Section 48 or Section 48E of the Internal

[3] Mechanical Completion means the Project has been mechanically completed, assembled, erected and installed in accordance with the terms and conditions of the PSA.

Revenue Code (collectively, "Federal Tax Credits"). While qualifying for Federal Tax Credits is not an Eligibility and Threshold Requirement (Section 7.1) for participating in the RFP, the value brought to the Proposals in buying down the cost of energy by utilization of these tax credits is significant, and is included in the Company's Economic Analysis (Section 7.2.1) and ranking of each of the respective Proposals. Any projects that may not qualify for such credits for any reason must be disclosed by the Bidder in the bid submission.

2.4 SWEPCO may execute one or more PSA(s) or one or more Self-Build proposals as a result of this RFP.

2.5 The Company's decisions regarding the results of this RFP will be subject to its receipt of regulatory approvals from the Arkansas Public Service Commission, the Louisiana Public Service Commission, the Public Utility Commission of Texas, and the Federal Energy Regulatory Commission or a subset of the Commissions as determined by the Company. Definitive agreements between the Company and Bidders for selected Projects will be conditioned upon the Company receiving the regulatory approvals described in the preceding sentence that are in form and substance satisfactory to the Company in its sole discretion.

2.6 SWEPCO has engaged Merrimack Energy Group, Inc. ("Merrimack") to serve as an Independent Monitor ("IM") for the RFP. The IM will review and track SWEPCO's conduct of the RFP to ascertain that no undue preference is given to Self-Build Proposals.

2.7 This RFP is not a commitment by the Company to acquire any Project, and it does not bind or obligate the Company or its Affiliates in any way. The Company, in its sole discretion, will determine which Bidders, if any, it wishes to engage in negotiations with that may lead to definitive PSAs with one or more selected Projects.

2.8 The anticipated time period between the receipt of Proposals and the time required for the Company's evaluation, due diligence, selection, negotiation and the execution of definitive agreements is outlined in Section 5.1. The Company anticipates filing for regulatory approval in each of its retail operating jurisdictions (Arkansas, Louisiana, and Texas) in Q2-2027 and receiving regulatory decisions by the end of Q1-2028.

2.9 Upon obtaining regulatory approvals and the parties satisfying other required conditions for the PSA Projects selected by the Company as described in Section 2.5, the Company will issue a Notice to Proceed ("NTP") for the selected Bidders to proceed with the construction of selected Projects. The Form PSA (Appendix D) contains additional information regarding the conditions and timing for NTP issuance. The Company may issue NTPs for selected Projects that it prefers over other selected Projects if some, but not all, approvals are received.

2.10 The RFP seeks Proposals for both New and Operational Resources. Any Proposals submitted for Operational Resources must demonstrate that the underlying asset has a

minimum of 12 years of operational life remaining based on initial design standards to participate in the RFP. Additionally, Bidders for Operational Resources must have 100% ownership of the asset or have documented authority to offer the asset into the RFP.

2.11 All questions regarding this RFP should be emailed to: SWEPCO2026RFP@aep.com and the Independent Monitor, MerrimackIM@MerrimackEnergy.com.

SWEPCO will post a list of the non-confidential "Questions and Answers" to the RFP website on a weekly basis from issuance of the RFP until 10 business days prior to the Proposal Due Date.

3. Product Description and Requirements

3.1 Delivery: Each Project is required to be capable of generating and delivering energy into the SPP by the Expected Commercial Operation Date.

3.2 Expected Commercial Operation Date (COD): The Company is pursuing Projects that can achieve COD no later than 12/1/2031.

Operational Resources would be eligible for purchase after regulatory approvals as described in Section 2.5.

3.3 Target Size: A total of approximately 3,000 MW of SPP accredited Deliverable Capacity and associated energy where applicable. The amount of any one type of resource selected will depend on SWEPCO's bid selection process.

3.4 Minimum Acceptable Project Size at Point of Interconnection:

Wind: 100 MWac

Solar: 50 MWac

BESS: 20 MWac

Natural Gas: 100 MWac

Solid Oxide Fuel Cells (SOFC): 20 MWac

3.5 Location:

- Solar, BESS, Wind and Natural Gas Projects must be located in the SPP portion of Arkansas, Louisiana, Texas, Oklahoma, Missouri, or Kansas. Direct interconnection to SWEPCO's transmission system is preferred. SOFC projects must be directly interconnected to SWEPCO's transmission system.

3.6 Project Development: Each new Project must satisfy the requirements of the applicable AEP Generation Facility Standard (Appendix F), which includes at a minimum:

3.6.1 Wind Projects:

- The use of only GE, Siemens-Gamesa, Nordex, or Vestas wind turbine generators,
- A minimum facility (including turbines) design life of 30 years for New Projects; and 12 years for Operational Resources,
- Inclusion of a Cold Weather Package (ability to operate to a minimum of -30 degree C and be capable of operating under an ice operation mode),
- Specifications for the required O&M Building,
- Wind Projects with Storage Option:
    - Bidders may include in their Wind Proposals, as an option, a Bid Price for a Wind Resource with a co-located energy storage system. The Storage Option Proposal must be for 4-hours of storage with a nameplate capacity that is at least 25% of the nameplate capacity of the Wind facility with which it is paired. SWEPCO will also consider storage durations of 6 hours or longer. Co-located storage bids are required to state whether the storage is capable of charging both from the grid as well as by the wind resource with which it is paired.

3.6.2 Solar Projects:

- Solar modules, inverters, and racking/tracking must be manufactured by those approved vendors in the AEP Generation Facility Standard,
- a minimum facility design life of 30 years for New Projects; and 12 years for Operational Resources,
- Solar Projects with Storage Option:
    - Bidders may include in their Solar Proposals, as an option, a Bid Price for a Solar Resource with a co-located energy storage system. The Storage Option Proposal must be for at least 4-hours of storage with a nameplate capacity that is at least 25% of the nameplate capacity of the Solar facility with which it is paired. SWEPCO will also consider storage durations of 6 hours or longer. Co-located storage bids are required to state whether the storage is capable of charging both from the grid as well as by the solar resource with which it is paired.

3.6.3 BESS Projects:

- BESS Projects must satisfy the AEP Battery Energy Storage System Technical Specification and Design Criteria (Appendix F).
- Minimum facility design life of 20 years for New Resources; and 12 years for Operational Resources.

- New Projects must include options for both a 4-hour and 6-hour storage duration. SWEPCO recognizes that 4-hour duration is a common standard but also has a strong interest in 6-hour storage duration responses. SWEPCO will also consider alternate Proposals with durations of 8 hours or longer.
- Must have a minimum size of 20 MWac / 80 MWh.
- New Projects should have the capability to operate at minimum 300 cycles per year with a 40% average state of charge. *A cycle is defined as the total MWH discharge throughput as measured at the POI in one day. As an example, one cycle of a 100 MW / 400 MWh battery system would be when the battery has provided a total discharge throughput of 400 MWh at the POI in one day. This discharge throughput can be achieved through deep cycles (e.g., energy), shallow cycles (e.g., while providing ancillary services), or a combination of deep and shallow cycles.*
- Standard warranty should allow for up to two cycles per day with annual cycles of 300.
- Projects must be able to maintain at least 98% availability for dispatch in each calendar year.
- The BESS must be able to rapidly oscillate between charge and discharge states to be able to provide frequency or other ancillary services.
- The Bidder should state any average annual State of Charge limitations under the warranty offered.
- New Projects must provide documentation to support the proposed technology can achieve a roundtrip efficiency of at least 85%. Operational Resources must demonstrate a minimum roundtrip efficiency of 85%.

3.6.4 Natural Gas Projects:

- Natural Gas Projects must satisfy the AEP Generic Gas Generation Technical Specifications for Combustion Turbines, Reciprocating Internal Combustion Engines (RICE), and Aeroderivatives (Appendix F). The Company has a preference for Projects that have space allocation for: 1) future hydrogen and/or carbon capture in their design and/or 2) conversion to combined cycle technology.
- Operational Resources: For operational gas facility Proposals, the Company will require review of previously established gas transportation and gas supply contract(s) terms, including applicable hub pricing.

3.6.5 Solid Oxide Fuel Cell (SOFC) Projects:

- New Projects must provide documentation to support a 90% Performance Guaranty on an hourly basis (including overbuild plan, if any)
- Minimum facility design life of 10 years
- Must have a minimum size of 20 MWac
- Fuel source must be natural gas with firm transportation.
- Proposals must provide the following design assumptions:
- Degradation rate
- O&M assumptions (including an augmentation plan)
- Emissions profile
- Heat rate
- Plan for firm gas transportation and gas supply (including timing, interconnecting pipeline, and cost assumptions)
- Warranty information

3.6.6 Site Control: Bidder must have established substantial site control of any Project. Site control must be in the form of direct ownership, land lease, land lease option or easement for at least 35 years. A letter of intent will not be an acceptable form of demonstrated site control. The project company is required to acquire fee ownership of the property used to site the operations and maintenance ("O&M") building and project substation. Not applicable to Mattison Storage Project proposals.

3.6.7 Resource Analysis: Each project must provide a robust resource analysis as follows:

- Wind: Each Wind Project must have a robust wind resource analysis/study prepared by an independent consultant which shows the expected energy output from the Project utilizing the turbines that will be used for the Project. Such analysis should include P50, P75, P90, P95 and P99 output with 1-year, 5-year, 10-year, 20-year and 30-year estimates. Bidders are required to provide site information, including raw meteorological data to the Company for use by the Company's independent consultant (Appendix H).

- Solar: Each Solar Project must submit all Solar Resource Information (Appendix I).

- BESS: BESS Projects are required to submit all BESS Resource Information (Appendix J).

- Natural Gas: Natural Gas Projects are required to submit all Natural Gas Resource Information and unit cost transportation forms (Appendix K).

For bids submitted under the PSA contract structure in this RFP, SWEPCO will be responsible for securing the gas transportation infrastructure and any associated long-term transportation agreement for new gas facilities proposed. Bidders should provide evaluation(s) of potential interconnections to mainline natural gas pipeline infrastructure.

3.6.8 Minimum Design Life:

New Wind, Solar, Natural Gas:	30 years
Operational Wind, Solar, Natural Gas:	12 years
New BESS:	20 years
Operational BESS:	12 years
New SOFC:	10 years

3.6.9 Alternate Proposal (w/Optional Storage): In addition to a "Wind/Solar Only" Base Proposal, Bidders may include, as an option, an alternate Bid Price for a generation Project with co-located storage ("Storage Option").

3.6.10 Prevailing Wage and Apprenticeship Requirements ("PWAR"): Proposals for non-Natural Gas bids should comply with PWAR providing full value Federal Tax Credits (e.g., PTCs and ITCs) under the Inflation Reduction Act. Bidders should explain in detail any additional Federal Tax Credits available to proposed Projects associated with energy community or domestic content qualification (Bonus Tax Credits).

3.6.11 AEP Supplier Code of Conduct and use of Small and Diverse Suppliers: Bidders shall use reasonable efforts to comply with the AEP Supplier Code of Conduct (Supplier Code of Conduct.pdf-aep.com).

3.7 Mattison Storage Project:

SWEPCO is offering Bidders the opportunity to use SWEPCO-owned land to submit Proposals for new BESS facilities at the Harry D. Mattison power plant site.

The Mattison Site offers the opportunity to capture up to 180 MW of incremental capacity by using SPP's surplus interconnection service process. SWEPCO, not the Bidder, will be responsible for managing the interconnection rights and process for this opportunity.

Bidders are requested to propose a BESS facility up to 180 MW in size in accordance with the AEP battery energy storage systems specifications found in Appendix F and associated documents found in Appendix S.

Bidders are responsible for all design, engineering, procurement, construction, and permitting needs.

Bidders will have access to, and be required to use, the existing Point of Interconnection (POI) for the Mattison Site, which includes allocated space for substation buildout needs immediately adjacent to the existing Mattison Substation.

The site is located immediately adjacent to the POI on SWEPCO-owned property within the Mattison plant property boundaries. Bidders should assume a single gen-tie line, and associated cost, for reaching the POI. A conceptual gen-tie route and collector substation has been provided as information for bidding purposes, although Bidders can propose an alternate arrangement if more advantageous. The gen-tie line and associated assumptions for the additional BESS substation can be found in Appendices S-A and S-D.

Bidders will be responsible for the entire high-voltage scope, including gen-tie, collection substation, and main power transformer step-up to 161kV. The Bidder's scope will terminate at the Dead-End structure as shown on Appendix S-A near the existing Mattison substation.

Bidders will be responsible for providing all construction-related temporary utilities, facilities, parking, associated laydown yard, and materials/needs within agreed upon designated areas.

Bidders must provide the information required in the PSA Proposal Content Section (RFP Section 6) and all applicable appendices to include the Battery Storage Design Criteria Data Sheet found in Appendix J.

Bids will only be considered for a Purchase Sale Agreement (PSA) and will not be considered for a Purchase Power Agreement (PPA) unless submitted separately.

AEP has compiled due diligence studies and reports, and assumptions for the site, which can be found in Appendix S and includes, but is not limited to, the following key items below. Bidders should consider these materials in developing any Proposal and must adhere to any specified requirements therein:

- Site specific plant information
- Surveys and topographical information
- Underground and geotechnical surveys/reports
- Critical Issues Analysis, permit matrix, and environmental survey(s)
- Conceptual General Arrangement including allocated space for BESS, gen-tie and land allocation for substation additions
- Existing Substation One-Line Drawings and arrangements
- BESS specifications and requirements (Appendix F)
- Battery Storage Design Criteria Form (Appendix J)

3.8 Interconnection/Delivery Point:

3.8.1 Solar, BESS, Wind, and Natural Gas Projects must be located in the SPP portion of Arkansas, Louisiana, Oklahoma, Kansas, Missouri or Texas. Direct interconnection to SWEPCO's transmission system is preferred. Fuel Cell Projects must be interconnected to SWEPCO's transmission system.

3.8.2 Projects must be active in SPP Queue Cluster 2024-001 or earlier, in the SPP Expedited Resource Adequacy Study (ERAS) queue), or an operational resource. Projects in later queue clusters will not be eligible to participate in this RFP (requirement not applicable to Operational Resources, or Mattison Storage Project Proposals).

3.8.3 Bidders are required to provide the current status of the Project's interconnection queue position in submitted bid materials. SWEPCO requires further updates on the status of the Project's interconnection queue status if new information arises during the RFP process that may impact the delivery timeline or Project costs (through either direct coordination with the RTO or as a result of new regulation, guidance, or policy changes).

3.8.4 The Proposal must identify the Project's proposed transmission interconnection point(s) within SPP, including any studies, applications, line extensions and system upgrades identified as part of the interconnection approval process.

3.8.5 Bidders are responsible for following the established policies and procedures that are in effect regarding facility interconnection and operation with the interconnecting utility, SPP, and NERC as applicable.

3.8.6 The Bidder is responsible for all costs associated with transmission interconnections and system upgrades, including affected system upgrades (if any), as required by the interconnecting utility, and SPP as applicable.

3.8.7 Bidders seeking to propose a technology that is not currently reflected in their interconnection agreement or interconnection study documentation must clearly describe the timing and process (including reference to the applicable RTO tariff and/or manual) needed to make such a change in technology type.

4. PSA Bid Price and Structure

4.1 Proposal pricing must be for the Company's acquisition of a turnkey Project that is a complete, commercially operable, and integrated electric generating or storage plant or the equivalent for a Self-Build Proposal (Appendix B).

4.2 Seller shall use Appendix B, and any other attachments as needed to fully articulate the pricing of its Proposal.

4.3 The PSA will be for the purchase of 100% of the equity interest of the Project LLC at the completion and commissioning of new Projects. Payment by SWEPCO to the Bidder will be at or near the Commercial Operation Date (COD) for Wind, SOFC and Natural Gas Projects and at Mechanical Completion for Solar and BESS Projects. The Company will not make any progress payments.

Operational Resources would be eligible for purchase after regulatory approvals as described in Section 2.5.

4.4 The following sub-sections are specific Bid Price requirements for Wind, Solar, BESS, Natural Gas, SOFC, and Mattison Storage.

4.4.1 Wind Projects:

Wind Projects must be designed for a minimum 30-year life (12-years remaining for Operational Resources). Pricing for Wind Projects must include, but not be limited to, approved wind turbine generators with 30-year life certification (as sited) from manufacturers, balance of plant equipment, operations and maintenance (O&M) facilities, project substation, generation tie-line, SCADA, IT, and all facilities required to deliver energy into SPP.

- Bidders that desire to submit Alternate Wind Proposal with Storage Option (Section 3.6.9) must also include a Base Proposal that is "Wind Only."

4.4.2 Solar Projects:

Solar Projects must be designed for a minimum 30-year life (12-years remaining for Operational Resources). Pricing for Solar Projects must include, but not be limited to, solar modules, inverters, racking, tracking system, balance of plant equipment, O&M facilities (if applicable), project substation, generation-tie line, SCADA, IT, and all facilities required to deliver energy into SPP.

Bidders that desire to submit Alternate Solar Proposal with Storage Option (Section 3.6.9) must also include a Base Proposal that is "Solar Only."

4.4.3 BESS Projects:

BESS Projects must be designed for a minimum 20-year life (12-years remaining for Operational Resources). The project capacity must be overbuilt

by 3 years to account for degradation and allow for operation at nameplate capacity at the third anniversary of the Substantial Completion Date. Pricing for BESS Projects must include, but not be limited to, storage containers, O&M facilities (if applicable), project substation, generation-tie line, SCADA, IT, and all facilities required to deliver energy into SPP.

4.4.4 Mattison Storage Project:

Mattison Storage Project must be designed for a minimum 20-year life. Pricing must include, but not be limited to, storage containers, O&M facilities (if applicable), project substation, generation-tie line, SCADA, IT, and all facilities required to deliver energy into SPP.

4.4.5 Natural Gas Projects:

Natural Gas Projects must be designed for a minimum 30-year life (12-years remaining for Operational Resources). Pricing for Natural Gas Projects must include, but not be limited to, combustion OEM turbines/Gen Sets, O&M facilities, project substation, generation-tie line, SCADA, IT, and all facilities required to deliver energy into SPP.

4.4.6 SOFC Projects:

SOFC Projects must be designed for a minimum 7-year life.

4.5 In addition to Sections 4.1 – 4.4 above, Proposal pricing must include the costs associated with the following:

4.5.1 Costs associated with ALTA/title insurance and construction financing.

4.5.2 A minimum of two-year comprehensive warranty provided by a creditworthy entity for all equipment, including design, labor and materials, and fitness for purpose, with coverage extending two years beyond COD.

4.5.3 Post-commercial operation testing activities and associated costs, including the installation and removal of any temporary test meteorological stations (wind only).

4.5.4 Transmission and interconnection facilities required for the Project, including a detailed list of system or network upgrades, as required by SPP, including any affected system upgrades.

4.5.5 All costs associated with the development, design, engineering, procurement, construction, commissioning and applicable testing and start-up of the facility.

4.5.6 Transfer of all property rights and/or any land lease(s)/easements. The O&M facility and project substation must be hosted on land that is owned and not leased.

4.5.7 Proposal shall include a price for a spare main power transformer (MPT) that is in compliance with the Generation Facility Standards (Appendix F) as a separate line item (not included in) the Proposal Bid Price (Appendix B)

4.6 Seller shall use Appendix B, and any other attachments as needed to fully articulate the pricing of its Proposal.

4.7 The Proposal and its Bid Price must not be contingent upon awarding an operations and maintenance agreement for the Project.

4.8 Pricing shall include any costs associated with meeting the credit requirements stated in the Form PSA (Wind, Solar, and BESS) or Term Sheet (Natural Gas and SOFC).

4.9 All costs required to achieve the full (100%) PTC or the full (30%) ITC and any available bonus tax credits shall be included in the Bid Price.

5. RFP Schedule and Proposal Submission

5.1 The schedule and deadlines set out in this section apply to this RFP. SWEPCO reserves the right to revise this schedule at any time and at its sole discretion.

RFP Timeline	
Draft RFP Posted Online	3/25/2026
Bidders Technical Conference	4/17/2026
RFP Issued	5/26/2026
Confidentiality Agreement Request Deadline	7/15/2026
Self-Build Proposal Due Date	7/28/2026
Proposal Due Date	7/29/2026
Short-List Selection	10/15/2026
Execute Definitive Agreements	3/16/2027
File for Regulatory Approvals	3/30/2027
Required Regulatory Approvals	3/30/2028
Notice to Proceed	5/16/2028
Commercial Operation Date	No later than 12/1/2031

5.2 Bidder Technical Conference. A Bidder Technical Conference (teleconference) will be held on the date outlined in Section 5.1. A copy of the conference presentation slides may be found at 2026 SWEPCO RFP.

5.3 Confidentiality Agreement. Bidders who intend to bid should request a form Confidentiality Agreement ("CA") by submitting a notice of intent via the below link:

NOTICE OF INTENT

Bidders should include the project(s) name, agreement type (PSA, PPA, CPA) technology, location, size (MW), and SPP Queue number(s) in the notice of intent. Additionally, Bidders should provide site control documentation via email. Bidders will be required to sign a CA prior to receiving access the following documents via the RFP SharePoint site:

- Instructions on Proposal submittal through RFP SharePoint site.
- Form PSA (Wind, Solar & BESS) or Term Sheet (Natural Gas and SOFC), as applicable and other PSA related documents (Appendix D)
- AEP Generation Facility Standards (Appendix F)
- EnergyInputSheet_2026.xlsx (Appendix H/I)
- SolarModelingInputSheet_2026 (Appendix I)
- Battery Storage Design Criteria Data Sheet_2026 (Appendix J)
- Natural Gas Data Review Form and Unit Cost Firm Transportation Form (Appendix K)
- Project Land Lease, Decommissioning Cost, and Property Tax spreadsheet (Appendix M)
- Project Technical Due Diligence Material (Appendix N)
- Site Details, Environmental, and Wildlife Form (Appendix O)
- Other Non-Price Factor Documentation (Appendix P)
- Tax Credit Information Form (Appendix Q)
- Operational Resource Information (Appendix R)
- Mattison Storage Project Supporting Information (Appendix S)

5.4 The Company reserves the right to solicit additional information or Proposals and the right to request additional information from Bidders during the Proposal evaluation process.

5.4.1 Proposals must be complete in all material respects and be uploaded electronically to the **RFP SharePoint site** no later than 3:00 p.m. CT (4:00 p.m. ET) on the Proposal Due Date. Proposals should be as comprehensive as possible to enable the Company to make a definitive and final evaluation of the Proposal's benefits to its customers without further contact with the Bidder.

Detailed instructions on how to submit Proposals will be provided upon signing a CA.

5.5 Proposals and Bid Pricing must be valid for at least 120 days after the Proposal Due Date at which time Proposals shall expire unless the Bidder has been notified that its Proposal has been included in Short-List Selection.

6. Proposal Content

Bidders must submit the following information for Proposals. All electronic versions of the Appendices shall be individual files. Proposal content shall be uploaded to the applicable SharePoint folders and not reference other areas of the Proposal even if the information is duplicative.

6.1 A completed Proposal Content Check Sheet.

6.2 A cover letter signed by an authorized representative of the Bidding Company.

6.3 An executive summary of the Project's characteristics and timeline, including any unique aspects and benefits.

6.4 Completed Appendix A (Project Summary) including an electronic Project Summary Form (link to Smartsheet form in the RFP SharePoint) and the following attachments:

- Interconnection Studies: Include a copy of all completed interconnection studies (i.e., System Impact Study, Facilities Study, etc.).
- Bidder's Experience: Bidder must provide documentation showing they have substantial experience in operating and maintaining a similar electric generation facilities of an equal or greater MW size in the United States or any portion of Canada within the jurisdiction of NERC, and (ii) meet all applicable requirements under applicable law for operating and maintaining such facilities, including the requirements of an RTO / ISO. A Person will be deemed to have such substantial experience if it is a Person that has at least three (3) years of experience in operating and maintaining electric generation facilities of a similar MW size or greater in the United States or any portion of Canada within the jurisdiction of NERC.
- Site Control Documents: Include a copy of all leases, easements, or other ownership documentation including to the point of interconnection.
- Site Layout: Include a diagram or map identifying the Project boundary with anticipated placement of major equipment and other project facilities, including transmission layouts and point of interconnection. Also, include .KMZ files of the Site Layout that include the proposed site plan, site boundaries, exclusion areas, collection lines, gen-tie, etc.
- PTC/ITC Strategy (if applicable): Summary of how the Project will qualify for Federal Tax Credits (i.e. Production Tax Credits (PTC) or Investment Tax Credits (ITC).

- Equipment Warranty Information: Include detailed information regarding the equipment (i.e., wind turbine, solar module, inverter, energy storage resource, etc.) manufacturer's warranty offering including parts and labor coverage and other key terms. Include Battery Warranty and Degradation Curve(s), if applicable.

6.5 A completed Appendix B (Proposal Bid Pricing)

- Pricing should be inclusive of all requirements outlined in Section 4 in this RFP as well as the requirements of the Form Agreement.
- Alternate Energy Storage Option: Bidders providing an alternate Proposal for a Solar or Wind energy resource with an optional energy storage resource shall provide this option separate from the base "energy resource only" Proposal. This optional Proposal shall include all applicable information from this Section 6 in addition to technical, operating, performance, and warranty details associated with the storage resource. Any Energy Storage Project offered with Wind or Solar shall comply with the AEP Battery Energy Storage Technical Specification and Design Criteria (Appendix F) and a Battery Storage Design Criteria Data Sheet (Appendix J). Bidders must specify the proposed charging arrangement, i.e., open or closed loop to the grid, and if the current interconnection queue supports this arrangement.

6.6 A completed Appendix C (Bidder's Credit-Related Information and Bidder Profile) which shall include:

- The identity of all persons and entities that have a direct or indirect ownership interest in the Project.
- Copies of the Annual Reports for the three most recent fiscal years and quarterly reports for the most recent quarter ended, if available.
- At least three third-party references for Projects similar to those sought by the Company in this RFP.

6.7 Provide (i) an affirmative statement that Bidder is taking no exception to the Form PSA or Term Sheet provided pursuant to this RFP; or (ii) A comprehensive list of the Bidder's commercial, legal, and other exceptions to the terms and conditions contained in the applicable Form PSA (Wind, Solar, and BESS) / Term Sheet (Natural Gas and SOFC) . (Appendix D).

6.8 A list of any exceptions it takes to the applicable AEP Generation Facility Standard and Scope of Work (Appendix F).

6.9 All required Resource Analysis/Study Information for the corresponding resource type (Appendix H, Appendix I, Appendix J, Appendix K).

6.10 Bidder shall submit a Finance Plan on a separate form. Bidders must demonstrate their ability to finance development of the Project so it can reach commercial operation, including all Engineer Procurement Construction (EPC) contractor related and other

necessary activities. Bidders must provide a proposed financing plan, including any letters of support, previous correspondence with banks/lenders intending to provide financing for the project (Appendix L).

6.11 Bidder's Proposal shall include a completed Appendix M containing expected Land Lease Costs, Decommissioning Costs, and Property Taxes, as well as a written description of each.

- Costs included in the Project Land Lease, Decommissioning Cost, and Property Tax spreadsheet should include:
  - Land Lease Costs shall be provided by year for a 35-year operating period. Projects must report all land obligations (e.g., options to lease or purchase land, royalties, easement payments, etc.) to ensure SWEPCO has a full understanding of the all-in costs to support the land rights needed for the proposed Project. Any leases that include revenue-based royalty structures will need to be amended prior to closing any PSA transaction.
  - Decommissioning Costs must include typical costs to remove the facility and restore the site, as well as any bond release or other end-of-life payment obligations.
  - Property Taxes must include the current status of efforts to secure abatements or payments-in-lieu-of-taxes (PILOTs) being sought and details about any local or state abatement programs available, or restrictions on such programs, and a written description of how such expenses were calculated.
- Provide a site control map showing Project boundaries, setbacks/exclusions, general equipment layout, and land lease status (i.e., land currently under lease, land expected to be leased, land NOT likely to be leased, and indeterminate status).

6.12 All required Technical Due Diligence Material (Appendix N)

6.13 A completed Appendix O (Site Details / Environmental / Wildlife)

- Site Environmental and Wildlife Review Form
- Site Layout: Include a diagram or map identifying the boundary with anticipated placement of major equipment and other project facilities, including transmission layouts and Point of Delivery.
- Permit Matrix: Attach a comprehensive permit matrix and status of all required permits, including, but not limited to Federal (USFWS, FAA), State, County, City, etc.
- Environmental Report Summary: Summary of all environmental and other reports associated with the site.

6.14 A completed Appendix P (Other Non-Price Factor Documentation Form).

6.15 A completed Appendix Q (Federal Tax Credits). For all Proposals other than Natural Gas, a detailed description of how the Projects intend to qualify for the full value Federal Tax Credits (i.e., PTCs and ITCs) provided under Internal Revenue Code Sections 45, 48, 45Y, or 48E. This description should include documentation and details on:

- How the project will comply with Prevailing Wage and Apprenticeship Requirement (PWAR) including a detailed description of Bidder's process and tools (e.g., software) for collecting, organizing, and retaining sufficient records to establish compliance with PWAR and ability to timely deliver records for review during a Project. These records are expected to provide information necessary to make a determination as to whether the Project satisfies PWAR as detailed in IRS Notice 2022-61 and subsequent IRS guidance.
- The Project's ability to satisfy the Foreign Entity of Concern (FEOC) Rules, as detailed in the One Big Beautiful Bill Act, P.L. 119-21, including how the Bidder intends for the Project to meet the threshold percentage, whether the Project plans to rely on the safe harbor tables identified in IRS Notices 2023-38, 2024-41, 2025-08, and 2026-15, and whether Bidder or any of its anticipated suppliers are, or may be considered, Prohibited Foreign Entities.
- The Project's ability to qualify for Bonus Tax Credits provided under Internal Revenue Code Sections 45, 48, 45Y, or 48E.

6.16 PSA bids for Operational Resources must contain all the information listed in Appendix R.

7. Proposal Evaluation

Proposals must include all applicable content requirements as described in Section 6. SWEPCO will consider bids that are reliable, feasible, and represent a reasonable cost means of satisfying the requirements of this RFP. The Evaluation Process, which includes three main steps, is central to the success of SWEPCO's RFP process.

Section 7.1: Eligibility and Threshold Requirements
Section 7.2: Detailed Analysis (Economic and Non-Price)
Section 7.3: Short-List Selection

7.1 Eligibility and Threshold Requirements: If the Bidder does not qualify under any one of the Sections 7.1.1 –7.1.13, the Bidder will not qualify for this RFP and will be notified accordingly.

7.1.1 Proposal must be for a PSA for a Wind, Solar, BESS, Natural Gas, or SOFC resource (Section 2.1 and 2.2).

7.1.2 Projects must have an Expected COD no later than 12/1/2031 (Section 3.2).

7.1.3 Project must have a minimum MWac size by resource as listed in Section 3.4.

7.1.4 Solar, BESS, Wind, Natural Gas Projects must be located in the SPP portion of Arkansas, Louisiana, Texas, Oklahoma, Missouri or Kansas. Direct interconnection to SWEPCO's transmission system is preferred. SOFC projects must be directly interconnected to SWEPCO's transmission system. (Section 3.5).

7.1.5 Project Specific Requirements (Section 3.6):

Wind Projects: Turbines must be manufactured by GE, Vestas, Nordex, or Siemens-Gamesa with a Cold Weather Package.

Solar Projects: Solar modules and inverters must be manufactured by approved vendors in the AEP Generation Facility Standard for Solar Facilities

BESS Projects: Asset will be, or have been, built using utility grade equipment, components, and materials. The asset design must incorporate prudent utility features for maintainability and safe reliable operation. BESS Projects must be manufactured by approved vendors in the AEP Generation Facility Standard for Battery Energy Storage Systems.

Natural Gas and SOFC Projects: Asset will be, or have been, built using utility grade equipment, components, and materials. The asset design must incorporate prudent utility features for maintainability and safe reliable operation.

7.1.6 Bidder must have established Site Control (Section 3.6.6). Requirement not applicable to Mattison Storage Project Proposals.

7.1.7 New Wind, Solar, and Natural Gas Projects must have a minimum design life of 30 years, and BESS Projects must have a minimum design life of 20 years. New SOFC Projects must have a minimum design life of 10 years. Operating Wind, Solar, BESS, and Natural Gas Projects must have a minimum remaining design life of 12 years (Section 3.6.8).

7.1.8 Project must be interconnected to SPP and active in SPP Queue Cluster 2024-001 or earlier, or active in the SPP ERAS queue. Projects must remain active in the queue process with the demonstrated ability to achieve commercial operation of any interconnection for the full output of the Project by the expected Commercial Operation Date (Section 3.8.2). (Queue requirement not applicable to Operational Resources, or Mattison Storage Project Proposals).

7.1.9 Bidder's exceptions to the Form PSA (Wind, Solar, and BESS) or PSA Term Sheet (Natural Gas and SOFC) must be complete and, considered individually or in the aggregate, minimally acceptable to the Company as a basis for further discussions (Section 6.7). If exceptions are not provided, the Bidder should include an affirmative acknowledgement that the Form PSA or Term Sheet is acceptable to the Bidder. SWEPCO reserves the right to disqualify any Bidder that provides an incomplete list of exceptions (for example, by noting that the Bidder's exceptions list has not been reviewed by certain commercial,

functional or legal reviewers and may be supplemented with additional exceptions on further review).

7.1.10 Proposal must include detailed exceptions, if any, to the applicable AEP Generation Facility Standard and Scope of Work in Appendix F (Section 6.8).

7.1.11 Resource Information: Bidder must submit all required Resource Studies/Information listed in Appendix H (Wind), Appendix I (Solar), Appendix J (BESS), and Appendix K (Natural Gas) for the proposed resource type (Section 6.8).

7.1.12 Bidder or its affiliates must have completed the development, engineering, equipment procurement, and construction of a project, within the United States or Canada, of the same technology type, and of a size comparable to that of the Bidder's proposed Project and/or have demonstrated appropriate experience (Appendix A).

7.1.13 Bidder is required to include requested financial information (Appendix C) so that AEP's credit department can conduct a financial wherewithal assessment. Bidders are required to verify that any costs associated with meeting the credit requirements are included in the submitted Bid Price (Appendix B) (Section 4.8).

7.2 Detailed Analysis: Proposals meeting the Eligibility and Threshold Requirements in Section 7.1 will move to the Detailed Analysis phase which is comprised of the Economic Analysis and the Non-Price Factor Analysis set forth below. The Economic Analysis will constitute 60% and the Non-Price Factor Analysis will constitute 40% of the overall evaluated value of each Proposal in the Short-List Selection process.

7.2.1 Economic Analysis (60%): The Economic Analysis will include the calculation of three financial metrics which will provide multiple perspectives on cost and value, including:

Levelized Adjusted Net Cost of Energy (LANCOE),

Levelized Adjusted Net Cost of Capacity (LANCOC), and

Value to Cost (V/C) Ratio.

V/C Ratio will be the primary ranking metric. Additional details of the three financial metrics described above are as follows with supporting definitions below:

$$\text{LANCOE } (\$/\text{MWh}) = \frac{\text{Total Cost (\$) - Total Value (\$)}}{\text{Present Value of Projected Energy Production (MWh)}}$$

$$\text{LANCOC} = \frac{\text{Total Cost (\$) - Total Value (\$)}}{}$$

($/MW-Day) $\frac{\text{Present Value of Projected SPP Accredited Capacity (MW)}}{}$

V/C Ratio $= \frac{\text{Total Value}}{\text{Total Cost}}$

Definitions

Total Cost: The Company will determine the present value of the costs of each qualifying Proposal. This Total Cost calculation is based on a PSA Proposal's Bid Price ($M) plus projected operations and maintenance costs (including land lease costs), fuel expense, Transmission and Congestion costs, tax expenses, decommissioning costs (including expected salvage), terminal value, and applicable federal tax credits. For PPA bids, Total Costs will be evaluated based on the contract's demand charges, energy charges, and any other applicable charges. Other costs may be included based on the Company's discretion to appropriately evaluate each Proposal to ensure the Company is comparing all qualifying Proposals on an equivalent basis.

Total Value: The Company will determine the present value of all the value streams of each qualifying Proposal. The value streams include the expected SPP revenues for the Proposal's energy and ancillary services, the expected value of renewable energy certificates (RECs), capacity value, and any applicable terminal value. Additionally, other value streams and financial metrics may be included based on the Company's discretion to appropriately evaluate each Proposal to ensure the Company is comparing all qualifying Proposals on an equivalent basis.

Transmission and Congestion Costs: Transmission and Congestion Costs will be determined by the Company's transmission screening analysis. The transmission screening analysis will evaluate (i) transmission facilities cost and the network upgrade cost allocated to the Proposal, (ii) expected cost of transmission congestion and losses to the AEP West load zone and (iii) cost of deliverability/curtailment risk mitigation that the Company calculates to ensure that the resources can be designated as firm resources to meet Company's capacity obligations. Transmission and Congestion Costs will be included in Total Cost calculations.

SPP Accredited Capacity: SPP Accredited Capacity shall be computed by adjusting a qualifying Proposal's applicable nameplate or contracted capacity by the forecasted adjustments that are used, or are expected to be used, by the SPP RTO to determine the number of MW that the Company will be credited for use in meeting applicable capacity obligations. These adjustments will include, but are not limited to, summer and winter Effective Load Carrying Capability (ELCC) adjustments and forced outage rate adjustments.

7.2.2 Non-Price Factor Analysis: The Non-Price Analysis will constitute 40% of the overall evaluated value of each Proposal. SWEPCO will consider applicable risks and factors that are not already captured in the economic analysis, including service reliability-related factors. These include, but not limited to, the following four categories:

Category A: Location & Local Benefits

Project Location

The Company will evaluate the location of a project and preference will be given to projects interconnected on SWEPCO wires. Projects interconnected on SWEPCO's system provided enhance the Company's ability to reliably serve its customers.

Local Economic Impacts & Benefits

This factor will include a review of the following: 1) the economic benefits to local governments and businesses as well as local property and sales tax benefits, 2) use of contractors based in Arkansas, Louisiana, or Texas, 3) known current or historical community support or opposition for the Projects, and 4) the Bidder's plan for managing community relations.

Environmental Impact and Community Engagement

Bidders should provide the status of a Project stakeholder engagement plan to address environmental impact, how communities or organizations will have an opportunity to participate in decisions about activities that may affect their environment and/or health, how their concerns will be considered in the decision-making process and how these communities are involved in workforce opportunities associated with the Project.

Bidders should summarize expected impacts on the local economy, which may include factors such as job creation for the SWEPCO customer base, use of local materials, tax benefits, or other benefits accruing to its customers.

Category B: Dispatchability & Flexibility

Projects which can reliability produce energy when called upon enhance the Company's ability to reliably serve its customers. Dispatchability consists of several components, which will be evaluated collectively.

Dispatch Capability

The resource's ability to be dispatched to its maximum capacity on demand.

Dispatch Range

Difference between unit's economic minimum and summer maximum capability.

Ramp Rates

The MW/Minute increase or decrease of a unit being offered for economic dispatch.

Max Operational Hours
The maximum number of hours a generating unit can run at its full capability over the course of an operating day.

Minimum Run Time
The minimum number of hours a unit must run, in real-time operations, from the time after generator breaker closure, which is typically indicated by telemetered or aggregated State Estimator megawatts greater than zero, to the time of generator breaker opening.

Minimum Down Time
The minimum number of hours under normal operating conditions between unit shutdown and unit startup, calculated as the shortest time difference between the unit's generator breaker opening and after the unit's generator breaker closure.

Ancillary Service Potential
Assessment of ability of the unit to provide the various ancillary services available in the SPP market.

Fuel Supply
Assessment of fuel supply considerations for thermal resources.

Category C: Technology Risks and Benefits

Assessment of systemic risks and benefits of each technology type, including but not limited to:

Environmental Regulatory Risk
Exposure, or lack of exposure, to potential costs of compliance with environmental regulations.

Fuel/Charging Cost Risk Exposure, or lack of exposure, to risks associated with variable energy production costs.

Energy Production Benefits
Energy market risk mitigation benefit associated with energy production, as measured by expected capacity factor.

Category D: Proposal Risk and Project Quality

Contract Exceptions
The Company will review all Bidder-proposed Form PSA exceptions with a focus on minimizing added risks or costs to the Company. Prior acceptance of similar exceptions in past negotiations will not guarantee acceptance. The Company will

also assess overall commercial risk, including exposures created by proposed terms and any uncertainties that could affect financial or operational outcomes.

Exceptions to the applicable AEP Generation Facility Standard and Scope of Work
The Company will review all Bidder-proposed AEP Generation Facility Standard and Scope of Work exceptions with a focus on minimizing added risks or costs to the Company. Prior acceptance of similar exceptions in past negotiations will not guarantee acceptance.

Asset-Specific Benefits & Risks
The Company will review the extent to which the Proposal provides additional flexibility or exposes the Company and its customers to higher than Projected market prices and volatility due to the timing, the term length of a contract, or the finite life of an asset.

Developer Experience & Financial Wherewithal
The Company will evaluate the Bidder's project experience, safety record, any material legal proceedings, and overall financial strength, including creditworthiness and ability to provide acceptable collateral. This review will consider prior project performance, financial statements, credit ratings, and proposed collateral forms such as letters of credit and parent guarantees.

Project Finance Plan
The Company will evaluate the Project's financing plan, including the Bidder's ability to secure funding through all phases of development and construction. The plan should clearly outline financing sources and mechanisms, along with estimated construction and financing costs.

Interconnection Status
The Company will assess the proposed Project's planned interconnection arrangements with a focus on completeness of the Generation Interconnection process as prescribed by SPP as well as the scope, schedule, and estimated deliverability of the prospective Project, including the potential impacts on the ability of the Project to meet its proposed COD date.

Site Control
The Company will review the status of real property acquisition/site control progress and land use permitting and zoning.

Permitting, Studies & Zoning (local, federal, environmental, wildlife)
The Company will review all Bidder provided environmental documents and reports for the Project, including those related to transmission, interconnection, operations and maintenance facilities, and other infrastructure. This includes

materials such as permit matrices, plans, wetland delineations, cultural and historical studies, wildlife and habitat assessments, agency coordination, Phase I ESAs, siting studies, and any other relevant environmental documentation. The Company will assess the Bidder's compliance with all applicable federal, state, and local environmental regulations and incorporate this into the non-price factor score.

Project Timing
The review will evaluate potential risks, such as schedule delays or equipment supply issues, that could impact achieving the targeted COD, as well as the desirability of the COD.

Project Finance Plan
The Company will evaluate the financing plan and its status for the Project. Bidders must demonstrate their ability to finance development of the Project so it can reach commercial operation, including all EPC-related and other necessary activities. The financing plan should describe how the Project will be financed, including the sources and mechanisms for financing and distinctions in financing in different phases of the development process. Bidders should include the estimated construction costs as well as the financing costs for the Project.

Supplier and Contractor Arrangements
The Company will evaluate the nature and status of Bidder's EPC contracts and relationships with respect to material equipment and resource supply.

Fuel Delivery Plan
This criterion refers to the quality and availability of the fuel supply and transportation arrangements of the Project relative to the technology proposed. The Company prefers Proposals whereby the applicable fuel supply and transportation infrastructure is connected to liquid markets, with access to reputable and creditworthy counterparties.

Furthermore, facilities will be scored based on an evaluation of fuel security and the applicable fuel supply plan. This assessment may include but not be limited to compatibility between the facility operation and the operating conditions on pipelines offering service to the facility, price volatility at the facility's cited market hub and other factors.

If the Project is in the early stages of development, the Company requires a fuel supply procurement plan that demonstrates that the fuel supply arrangements adequately conform to the type and technology of the Project proposed consistent with the security and reliability required by the Company. The Company will evaluate the fuel supply and transportation status of each Project relative to the type of Project and technology proposed.

Water Supply
This criterion considers the degree of certainty offered by the Bidder in securing the necessary water supply required by the Project. The evaluation will be based on the Bidder's plan for securing water contracts /rights for the Project and the reasonableness of the plan relative to the Project type and schedule.

7.3 Short-List Selection: SWEPCO will consider bids that are feasible and represent a reasonable cost means of satisfying the requirements of this RFP. Based on the results of the Detailed Analysis described above in Section 7.2, the Company will determine which Projects will be included in the Short-List Selection while also taking into consideration previous state commission orders in each of SWEPCO's jurisdictions. The Company will notify Bidders whether or not their Proposal has been selected and negotiation of definitive agreements will commence with Bidders whose Proposals have been selected.

Shortlisted Bidders are not guaranteed award of a contract. An awarded PSA is subject to final negotiations of a definitive agreement. SWEPCO anticipates that fewer contracts will be executed than the number of Shortlisted bids.

SWEPCO reserves the right to disqualify any Shortlisted Bidder that provides a marked Form PSA (Wind, Solar, and BESS) or Term Sheet (Natural Gas) that materially departs from their previously submitted exceptions list (see Section 7.1.9).

8. Reservation of Rights

A Proposal will be deemed accepted only when the Company and the successful Bidder have executed a definitive Purchase Sale Agreement for the Company's acquisition of the Project. The Company has no obligation to accept any Proposal, whether or not the stated price in such Proposal is the lowest price offered, and the Company may reject any Proposal in its sole discretion and without any obligation to disclose the reason or reasons for rejection.

By participating in the RFP process, each Bidder agrees that any and all information furnished by or on behalf of the Company in connection with the RFP is provided without any representation or warranty, express or implied, as to the usefulness, accuracy, or completeness of such information, and neither the Company nor its Affiliates nor any of their personnel or representatives shall have any liability to any Bidder or its personnel or representatives relating to or arising from the use of or reliance upon any such information or any errors or omissions therein.

The Company reserves the right to modify or withdraw this RFP, to negotiate with any and all qualified Bidders to resolve any and all technical or contractual issues, or to reject any or all Proposals and to terminate negotiations with any Bidder at any time in its sole discretion. The Company reserves the right, at any time and from time to time, without prior notice and without specifying any reason and, in its sole discretion, to (a) cancel,

modify or withdraw this RFP, reject any and all Proposals, and terminate negotiations at any time during the RFP process; (b) discuss with a Bidder and its advisors the terms of any Proposal and obtain clarification from the Bidder and its advisors concerning the Proposal; (c) consider all Proposals to be the property of the Company, subject to the provisions of this RFP relating to confidentiality and any confidentiality agreement executed in connection with this RFP, and destroy or archive any information or materials developed by or submitted to the Company in this RFP; (d) request from a Bidder information that is not explicitly detailed in this RFP, but which may be useful for evaluation of that Bidder's Proposal; (e) determine which Proposals to accept, favor, pursue or reject; (f) reject any Proposals that are not complete or contain irregularities, or waive irregularities in any Proposal that is submitted; (g) accept Proposals that do not provide the lowest evaluated cost; (h) determine which Bidders are allowed to participate in the RFP, including disqualifying a Bidder due to a change in the qualifications of the Bidder or in the event that the Company determines that the Bidder's participation in the RFP has failed to conform to the requirements of the RFP; (i) conduct negotiations with any or all Bidders or other persons or with no Bidders or other persons; (j) execute one or more definitive agreements with any Bidder, and (k) utilize a Bidder's completed Appendices and any supplemental information submitted by the Bidder in any of its regulatory filings.

9. Confidentiality

SWEPCO will take reasonable precautions and use reasonable efforts to maintain the confidentiality of all bids submitted. Bidders should clearly identify each page of information considered to be confidential or proprietary. SWEPCO reserves the right to release any Proposals to agents or consultants for purposes of Proposal evaluation. SWEPCO's disclosure policies and standards will automatically bind such agents or consultants. Regardless of the confidentiality, all such information may be subject to review by or in proceedings before the appropriate state authority, or any other governmental authority or judicial body with jurisdiction relating to these matters and may be subject to legal discovery. Under such circumstances, SWEPCO and AEPSC will make reasonable efforts to protect Bidder's confidential information.

10. Bidder's Responsibilities

10.1 It is the Bidder's responsibility to submit all requested material by the deadlines specified in this RFP.

10.2 The Bidder should make its Proposal as comprehensive as possible so that SWEPCO may make a definitive and final evaluation of the Proposal's benefits to its customers without further contact with the Bidder.

10.3 Bidders are responsible for the timely completion of the project and are required to submit proof of their financial and technical wherewithal to ensure the successful completion of the project.

10.4 The Bidder will be responsible for any expenses Bidder incurs in connection with the preparation and submission of a Proposal and/or any subsequent negotiations regarding a Proposal in response to this RFP. SWEPCO will not reimburse Bidders for their expenses under any circumstances, regardless of whether the RFP process proceeds to a successful conclusion or is abandoned by SWEPCO at its sole discretion.

11. Contacts

11.1 General RFP Questions: All correspondence and questions, with the exception of interconnection related questions, regarding this RFP should be directed to:

SWEPCO2026RFP@aep.com
and
MerrimackIM@MerrimackEnergy.com

Appendix A

Project Summary

Company Information

Bidder (Company):		
Contact Name:		
Contact Title:		
Address:		
City:	State:	Zip Code:
Work Phone:	Cell Phone:	
Email Address:		
Is the Proposal being submitted through a partnership, joint venture, consortium, or other association? If so, please identify all partners, joint ventures, members, or other entities or persons comprising same.		
Additional company information to be provided in Appendix C – Bidder's Credit-Related Information and Profile		

General Project Information

Project Name:		
Project Type: *(e.g., Wind, Solar, BESS, NG Simple Cycle, Combined Cycle, etc.):* New or Operational?		
Project site located (County, State):		
SPP Queue Cluster #:	SPP Queue #:	
Expected Commercial Operation Date:		
Percentage of Federal Tax Credit that the Project will quality for:		%
Strategy for qualifying for PTC/ITC Federal Tax Credit:		
Design Life (Years); if an Operational Resource, also include estimated remaining useful life:		
Bidder confirms that it has substantial Project site control		(Y/N):
Is the Proposal for 100% of the asset? (Y/N) If No, what percentage?		%

Wind Project Information

Wind Turbine Manufacturer:	Model:	
Wind Project Nameplate (MWac):	Design Life (Yrs.):	
Number of Turbines:	Remaining Useful Life if Operational (Yrs.):	
Independent Wind Resource Study Included (Y/N):	Source of Independent Wind Resource Study:	
Turbine Specific Site Suitability Report completed & included in Proposal?		(Y/N)
Does the Turbine have a Cold Weather Package Included?		(Y/N)
Expected Annual Energy (MWh):	Capacity Factor (%):	
	Expected Annual Availability (%):	
Year 1 Expected Annual Energy (MWh)[1]:	Year 1 Capacity Factor (%)[1]:	
Note 1: Year 1 production data is required to account for potential lower Year 1 production due to routine maintenance associated with the break-in period.		
Include all equipment warranty information in the Appendix A SharePoint folder.		
Refer to Appendix H (Wind Resource Analysis/Study) for additional wind information requested.		

Solar Project Information

Module Manufacturer / Model:		
Manufacturer's Degradation Warranty Specifications: Year 1 Degradation (%): Post-Year 1 Degradation (%): Annual Degradation (%): *If more than one module is contemplated, indicate the model with the highest degradation percentage. Add amplifying details, if necessary.*		
Configuration (Fixed Tilt / Single Axis):		
Inverter Manufacturer / Model:		
Tracker Manufacturer / Model:		
Solar Project Nameplate (MWac): Solar Project Nameplate (MWdc): Solar Project Capacity Factor (%):	Expected Annual Availability (%):	
Solar report / analysis (e.g., PVSyst) completed and included in Proposal?		(Y/N):
Include all equipment warranty information in the Appendix A SharePoint folder.		

Additional Solar Project information to be provided in Appendix I – Solar Resource Information.

Energy Storage Option Information (co-located with Wind or Solar Projects)

Storage Resource Description:			
Duration (Hours):			
Nameplate rating (MWac) of the co-located energy storage system as a percentage of the nameplate rating (MWac) of the Solar or Wind energy resource (25% minimum):			%
Economic Life Assumption (Years):			
Project Capacity Values, MWac	Nameplate Rating	Winter Rating	Summer Rating
Will the BESS have the capability to be charged by the wind energy resource, the electric grid, or both? Does the interconnection queue support this capability?			
Additional BESS Project information to be provided in Appendix J – BESS Resource Information			

BESS Project Information

BESS Resource Description:			
Duration (Hours):			
Economic Life Assumption (Years):			
Project Capacity Values, MWac	Nameplate Rating	Winter Rating	Summer Rating
Include all equipment warranty information in the Appendix A SharePoint folder.			
Additional BESS Project information to be provided in Appendix J – BESS Resource Information			

Natural Gas & Solid Oxide Fuel Cells Project Information

Fuel Type (Primary / Secondary):			
Project Capacity Values, MWac	Nameplate Rating	Winter Rating	Summer Rating

Include all equipment warranty information in the Appendix A SharePoint folder.			
Additional Natural Gas Project information to be provided in Appendix K – Natural Gas Resource Information			

Interconnection (SPP)

SPP Queue #:	Substation Name / Voltage:	
Feasibility Study Complete (Y/N):	Feasibility Study Report Date:	
System Impact Study Complete (Y/N):	System Impact Study Report Date:	
Facilities Study Complete (Y/N):	Anticipated Facilities Study Completion Date:	
Total Network Upgrade Costs (including Affected System Network Upgrade Costs) Allocated to Project from System Impact Study or Facilities Study if completed:		$
Total Direct Interconnection costs from System Impact Study or Facilities Study if completed:		$
Point of Interconnection with:		
Type of transmission service (NRIS, ERIS):		
SPP Interconnection Status (including description of any communication with SPP):		
Please attach a copy of all interconnection studies/agreements and/or the expected completion date(s) in the Appendix A SharePoint folder.		

Site Information

Site Legal Description:		
Address:		
City:	State:	Zip Code:
County	Longitude:	Latitude:
Site Control (lease, own, site purchase pending, etc.):		
Site Acres:	Acres Under Site Control (%):	
Is there potential for expansion (Y / N):		If Yes; acres available:
Have you contacted all required permitting agencies regarding this project and identified all necessary permits?		
Permits		

Local (County, City, etc.) (Y / N):	
State (Y / N):	
Federal (Y / N):	
Wildlife Resources (Federal, State, etc.) (Y / N):	
Other (Y / N):	
Additional Site information and Form to be provided in Appendix O – Site, Environmental and Wildlife Information.	

Projects Completed of the Same Technology Type

Provide a summary of all projects of comparable size that Bidder has successfully developed and completed in the United States or Canada. For each project, describe the Bidder's specific role in the project (provide in a separate attachment, if necessary).

Project	Location	MWac	Bidder's Role
	Total MWac =		

Appendix B

PSA Proposal Bid Pricing

Project Name:	
Developer:	
Resource Type: (e.g., Base Wind, Solar w Energy Storage Option, etc.)* New or Operational	
Proposal Type:	PSA

**If submitting a Wind or Solar with Energy Storage Option Proposal, developer must also include a Base Wind or Solar Proposal (w/o Storage)*

Note: Optional size(s) provided cannot be contingent on Bidder selling the remaining portion of the Project to another party via a sale of a portion of the project company or a power purchase agreement.

PSA Proposal Bid Pricing

Base Wind, Solar, Natural Gas Proposal				
Expected COD by	**Equipment Manufacturer**	**Expected Annual Energy (if solar, year 1)**	**Capacity Factor (if solar, year 1)**	**Bid Price, $**
				$
Does Bid Price assume 10% IRA Domestic Content Tax Bonus (Y/N)?				
If "Yes" above (re: Tax Bonus), provide Bid Price without				$
Remaining Economic Life Assumption (Years):				
Does the Bid Price include an O&M building that meets the Generation Facility Standards?				
Interconnection Costs included in Bid:				$
Do the interconnection costs above match the attached studies (Y or N)? If No, please explain below:				
Does the Transmission Owner have plans to self-fund any of the interconnection / network upgrade costs for this Project? If so, please explain below and indicate whether, or not, the self-funding is reflected in the Bid Price:				
Does the Bid Price include all costs necessary to meet the credit requirements outlined in the SWEPCO Security Table document provided with Appendix D (PSA) (Y/N)?				
Include the cost of a spare Main Power Transformer (MPT) that meets the AEP Generation Facility Standard specification (Appendix F)				$

Wind or Solar Proposal with Energy Storage Option				
Expected COD by	**Equipment Manufacturer**	**Expected Annual Energy**	**Capacity Factor**	**Bid Price, $**
				$
Does Bid Price assume 10% IRA Domestic Content Tax Bonus (Y/N)?				
If "Yes" above (re: Tax Bonus), provide Bid Price without				$
Remaining Economic Life Assumption (Years):				
Does the Bid Price include an O&M building that meets the Generation Facility Standards?				
Interconnection Costs included in Bid:				$
Do the interconnection costs above match the attached studies (Y or N)? If No, please explain below:				
Does the Transmission Owner have plans to self-fund any of the interconnection / network upgrade costs for this Project? If so, please explain below and indicate whether, or not, the self-funding is reflected in the Bid Price:				
Does the Bid Price include all costs necessary to meet the credit requirements outlined in the SWEPCO Security Table document provided with Appendix D (PSA) (Y/ N)?				
Include the cost of a spare Main Power Transformer (MPT) that meets the AEP Generation Facility Standard specification (Appendix F)				$

BESS Proposal				
Expected COD by	**Equipment Manufacturer**	**Nameplate (MW / MWh)**		**Bid Price, $**
				$
Does Bid Price assume 10% IRA Domestic Content Tax Bonus (Y/N)?				
If "Yes" above (re: Tax Bonus), provide Bid Price without				$
Remaining Economic Life Assumption (Years):				
Does the Bid Price include an O&M building that meets the Generation Facility Standards?				

Interconnection Costs included in Bid:	$
Do the interconnection costs above match the attached studies (Y or N)? If No, please explain below:	
Does the Transmission Owner have plans to self-fund any of the interconnection / network upgrade costs for this Project? If so, please explain below and indicate whether, or not, the self-funding is reflected in the Bid Price:	
Does the Bid Price include all costs necessary to meet the credit requirements outlined in the SWEPCO Security Table document provided with Appendix D (PSA) (Y/ N)?	
Include the cost of a spare Main Power Transformer (MPT) that meets the AEP Generation Facility Standard specification (Appendix F)	$

Appendix C

Bidder's Credit-Related Information

Full Legal Name of the Bidder:	
Type of Organization (Corporation, Partnership, etc.):	
Bidder's % Ownership in Proposed Project:	
Proposed Agreement (PSA/PPA):	
Full Legal Name(s) of Parent Corporation(s) (Up to Ultimate Parent):	1. 2. 3. 4.
Entity Providing Credit Support on Behalf of Bidder (if applicable) – if left blank, creditworthiness will be evaluated based on the Bidder:	Name: Address: City: Zip Code: Relationship to Bidder (If applicable):
Type of Security:	☐ Check box if proposed credit support provided is Cash/LOC ☐ Check box if proposed credit support provided is a Non-Investment Grade Guaranty ☐ Check box if proposed credit support provided is an Investment Grade Guaranty
Current Senior Unsecured Debt Rating of Credit Support Provider:	S&P (Standard and Poor's): Moody's:
Bank References & Name of Institution:	

Bank Contact:	Name: Title: Address: City: Zip Code: Phone Number:
Legal Proceedings: As a separate attachment, please list all lawsuits, regulatory proceedings, or arbitration in which the Bidder or its affiliates or predecessors have been or are engaged that could affect the Bidder's performance of its bid. Identify the parties involved in such lawsuits, proceedings, or arbitration, and the final resolution or present status of such matters.	
Financial Statements: Please provide for Credit Support Provider, copies of the Annual Reports for the three most recent fiscal years and quarterly reports for the most recent quarter ended, if available. If available electronically, please provide link.	
Ability to Post Collateral and Raise Capital: Please provide a narrative describing the Bidders' ability and plan to both post collateral and raise capital to facilitate the development and construction of the project.	
If known, Full Legal Name of EPC Contractor(s):	Name: Address: City: Zip Code: ☐ Check box if proposed warranty period will have credit support provided as Cash/LOC ☐ Check box if proposed warranty period will have credit support provided as a Guaranty If Guaranty, which entity will supply?:

Bidder Profile

Please list Bidder's Affiliate companies:

1.
2.
3.
4.

Please identify all persons and entities that have a direct or indirect ownership interest in the Project:

Please attach a summary of Bidder's background and experience in the development of projects of the same technology as the proposed project.

References

1. Company
   a. Contact Name:
   b. Contact Number:
   c. Project:

2. Company
   a. Contact Name:
   b. Contact Number:
   c. Project:

3. Company
   a. Contact Name:
   b. Contact Number:
   c. Project:

4. Company
   a. Contact Name:
   b. Contact Number:
   c. Project:

Appendix D

Form Purchase and Sale Agreement (PSA) and Term Sheet

See Section 5.3 for instructions to obtain the Form Purchase and Sale Agreement (Wind/Solar/BESS) or Term Sheet (Natural Gas).

Appendix E

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Appendix F

AEP Generation Facility Standards

See Section 5.3 for instructions to obtain the applicable AEP Generation Facility Standards and Scope of Work.

- Generic CT Specifications (418008-00355-00-EM-SPC-00001-R2)
- Generic RICE Specifications (GEN-RICE-2023 Rev 0)
- Generic Aeroderivative Specifications (418008-00355-00-EM-SPC-00001-R1)
- Gen 4550 Solar Technical Specification Rev.18
- Gen 4560 Wind Technical Specification Rev.13
- Gen 4570 BESS Technical Specification Rev. 10
- Wind SOW & Attachments
- Gas SOW & Attachments
- Solar SOW & Attachments
- BESS SOW & Attachments

Bidder must provide acknowledgement that the applicable AEP Generation Facility Standard and Scope of Work are acceptable or a list of any proposed comments or exceptions it takes to the applicable AEP Generation Facility Standard and Scope of Work.

Appendix G

AEP Requirements for Connection of Facilities

Please follow the link below to access the AEP Requirements for Connection of Facilities ("Requirements for Connection of New Facilities or Changes to Operational Facilities Connected to the AEP Transmission System"). Provide any exceptions to the AEP Connection Requirements if connecting to the AEP Transmission System.

https://www.aep.com/assets/docs/requiredpostings/TransmissionStudies/Requirements/AEP_Interconnection_Requirements_Rev7.pdf

Additional information can be found here:
https://www.aep.com/requiredpostings/aeptransmissionstudies/

Appendix H

Wind Resource Information

See Section 5.3 for instructions to obtain any of the forms/documents identified below:

- Attach the independent wind energy report
    - Wind report shall also include P50, P75, P90, P95 and P99 production estimates with 1, 5, 10, 20 and 30 year timeframes
    - Independent consultant information (resume, contact information) if not included in the wind energy report.
- Describe on-site meteorological campaign including:
    - Number of met towers
    - Height of met towers
    - Remote sensing (lidar and/or sodar)
    - Number of years of data for each tower / remote sensing device.
- Identify any wind direction sector management or other operation restrictions.
- Experience of developer in Oklahoma and SPP. Identify the number of Projects, years each Project has been operating, turbine models and capacity rating.
- Source and basis of the wind speed data used in the development of energy Projections for the Project. Explain all assumptions for wake losses, line losses, etc. and the location where the data was measured.
- Wind turbine power curve adjusted for the site's specific air density.
- Provide a description of the system intended to provide real-time telemetry data.
- Attach an 8760 calendar year hourly energy forecast, net of all losses, and Auxiliary Load and Station Power the Project expects to consume (See Section 5.3 for instructions to obtain the EnergyInputSheet_2026.xlsx spreadsheet.)
- Bidders shall provide a summary of representative wind data with measurement height referenced and any extrapolations used to estimate the wind speeds at the proposed hub height. (This item shall be provided in the electronic version of the Proposal only.)
- Proposed turbine locations (shape file, .kmz file, Excel file with coordinates, including map datum (e.g., WGS84, NAD83).

AEP strongly recommends that Bidders include the materials listed below in their RFP submissions. If not provided at the time of the submission, these materials should be readily available upon request.

- Land control, broken down by leased land, likely to be leased land, likely NOT to be leased land, and indeterminate status (shape files, kmz are best)
- Setbacks/exclusions (shape files preferred)
- Met tower installation commissioning sheets and all subsequent maintenance documents
- Raw data files for all on-site met towers
- If applicable, sodar or lidar documentation and raw data files
- Proposed turbine locations (shape file, kmz file, Excel file with coordinates, including map datum (e.g., WGS84, NAD83)

- All documents related to turbine availability, electrical system design with losses
- Any other material that Bidders have used to inform infrastructure setbacks and layout

Appendix I

Solar Resource Information

See Section 5.3 for instructions to obtain any of the forms/documents identified below:

1. Proposal must provide the source and basis of the solar irradiance data used in the development of energy Projections for the Project. Explain all assumptions used in forecasted generation calculations.
2. Bidder must provide the PVsyst, .PAN, and .OND files.
3. Bidder must populate the data required in the Company's SolarModelingInputSheet_2026.xlsx spreadsheet.
4. Bidder must attach an 8760 calendar year hourly energy forecast, net of all losses using the Company's form EnergyInputSheet_2026.xlsx spreadsheet. Bidders should also provide the corresponding PVSyst or comparable energy modeling output, and Auxiliary Load and Station Power the Project expects to consume.
5. Bidder must supply the Project Layout along with the contour and elevation data in CAD format.
6. Bidder must identify its choice in Approved Module Manufacturer and Approved Inverter Manufacturer associated with the bid and provide the applicable production data (Expected Year 1 Energy Production, Year 1 Capacity Factor). Bidder shall attach module and inverter warranty information with its Proposal.
7. If Bidder has not finalized Module Manufacturer, they must identify the module options and provide the applicable production data (Expected Year 1 Energy Production, Year 1 Capacity Factor) for each module manufacturer. Bidder shall attach module warranty information with its Proposal.

AEP strongly recommends that Bidders include the materials listed below in their RFP submissions. If not provided at the time of the submission, these materials should be readily available upon request.

- Project boundary (shape files, kmz files)
- Land control, broken down by leased land, likely to be leased land, likely NOT to be leased land, and indeterminate status (shape files, kmz are best)
- Setbacks/exclusions (shape files preferred),
- Proposed solar infrastructure locations (shape file, kmz file)
- All documents related to module availability, electrical system design with losses
- Any other material that Bidders have used to inform infrastructure setbacks and layout

Appendix J

BESS Resource Information

See Section 5.3 for instructions to obtain the document identified below:

1. Bidder must populate the data required in the Company's following document:

    - Battery Storage Design Criteria Data Sheet_2026.

2. Bidder must provide degradation curves and detailed information on overbuild / augmentation schedules.

Appendix K

Natural Gas and Solid Oxide Fuel Cell Resource Information

See Sections 5.3 for instructions to obtain the document identified below:

1. Bidder must populate the data required in the Company's following document:

    - Unit Firm Transportation Form_2026
    - Natural Gas Data Review Form_2026 to include evaluation(s) of potential interconnections to mainline Natural Gas pipeline infrastructure.

Appendix L

Financing Plan

Bidder to include a description of its financing plan.

Appendix M

Project Land Lease Costs / Decommissioning Costs / Property Taxes

See Sections 5.3 for instructions to obtain the document identified below:

1. Bidder must populate the data required in the Company's ProjectLandDecomPropertyTaxes.xlsx spreadsheet. Information to be provided should include:

    a. Expected Land Lease Costs by year for at least a 35-year operating period. Projects must report all land obligations (e.g., options to lease or purchase land, royalties, easement payments, etc.) to ensure SWEPCO has a full understanding of the all-in costs to support the land rights needed for the Project. Any leases that include revenue-based royalty structures will need to be amended prior to closing any PSA transaction. The Land Lease Costs will be used in the Economic Analysis

    b. Estimated decommissioning costs including typical costs to remove the facility and restore the site, any bond release or other end-of-life payment obligations, and any expected salvage value. In addition, Bidder shall provide any completed decommissioning studies.

    c. Expected Property Taxes, including any abatements or payments in lieu of taxes (PILOTS). In addition, Bidder shall provide a written description of the current status of efforts to secure abatements or PILOTs being sought, details about any local or state abatement programs available and restrictions on such programs, and how such figures were determined and calculated.

The Site Control requirements in this section are not applicable to the Mattison Storage Project proposals.

Appendix N

Project Technical Due Diligence Material

Bidders must provide the following basic technical due diligence material to allow the Company to perform an initial technical due diligence of the Project.

1. Preliminary Site Layout: Provide a diagram or map identifying the Project boundary with anticipated placement of major equipment and other project facilities, including project gen-tie line, point of interconnection, and project access roads.

2. Preliminary Electrical One Line: Provide a preliminary electrical one-line diagram of the Project from generator(s) to Point of Interconnection.

3. NERC Compliance Description: If the proposed Project site and equipment is defined as an Element of the Bulk Electric System, provide a description or plan for compliance to the applicable standards (if one is available prior to the Proposal Due Date).

4. Quality Control Plan: Provide a description or a quality control plan from a recent project for major equipment supplier surveillance (i.e., fabrication inspections and testing) and facility construction (i.e., inspections and testing).

5. Proposed Relay Protection Scheme: Provide a description or a relay protection one-line diagram of the project relay protection schemes for the generator and gen-tie line to the point of interconnect (if one is available prior to the Proposal Due Date).

6. SCADA Network One Line: Provide a description or a block diagram of the SCADA and communication network configuration and a description of cyber security features.

7. Main Power Transformer/GSU: Provide a description and the manufacturer of the main power transformer/GSU included in the Proposal.

8. Geotechnical Reports: Provide copies of all completed geotechnical reports and accompanying data and attachments (if available prior to the Proposal Due Date).

9. Construction Milestone Estimates: Bidder must populate the estimated construction milestone dates in the applicable "Construction Milestones" spreadsheet.

Appendix O

Site Details / Environmental / Wildlife

1. Bidder must populate the data required in the Company's "Site Environmental Wildlife Review Form" document (*See Sections 5.3 for instructions to obtain*).

2. Bidder must include the following attachments (referenced to Appendix O)
   a. Site Layout: Provide a diagram or map identifying boundaries, anticipated placement of major equipment and other project facilities, including project gen-tie line, point of interconnection, and project access roads.
   b. Project boundary (.kmz (preferred) or shape files *and* a pdf on USGS topographic map).
   c. Permit Matrix: List and describe all city, county, state and federal permits required for this project. Include: status, duration, planned steps, any known mitigation requirements, critical milestones, and timelines.
   d. Environmental Report Summary: The initial Proposals shall include a summary of all environmental studies, reports and agency meetings associated with the Project. (See below for potential reports to summarize, include data summaries, results and findings)
   e. Site Control: Verify site control and reference documentation is provided under Appendix M.

3. Please attach any reports and spatial files providing environmental information specific to the project, including but not limited to, the following reports as available:
   a. Critical Issues Analysis
   b. Tier I / II Site Characterization Report
   c. Environmental Work / Survey Plan
   d. Bat Acoustic Survey Report
   e. Species presence/absence survey report
   f. Avian Use Survey Report
   g. Raptor Nest Survey Report
   h. Prey-base Survey Report
   i. Eagle Risk Assessment Report
   j. Wetland, Waters and Playa Survey / Assessment Report
   k. Whooping Crane Habitat Assessment Report
   l. Lesser Prairie Chicken Survey / Assessment Report
   m. Phase I Environmental Site Assessment Report
   n. Historical and Cultural Resource Survey / Assessment Report
   o. All Other Species and Environmental Resource Survey and Study Reports
   p. Record and Notes of all Federal or State Resource Agency Correspondence and Meetings
   q. Associated Project Infrastructure and Environmental Resource Shapefiles (.kmz format)
   r. Aviation / FAA Studies
   s. Department of Defense Siting Clearinghouse reviews and recommendations

t. Radar Study
u. Noise and Shadow Flicker Study
v. Bird and Bat Conservation Strategy and Eagle Conservation Plan (if available).

Appendix P

Other Non-Price Factor Documentation

See Sections 5.3 for instructions to obtain any of the forms identified below:

1. Bidder must populate the data required in the Company's "Other Non-Price Factor Documentation Form."

Appendix Q

Tax Credit Information

See Section 5.3 for instructions to obtain the Tax Credit Documentation Form.

1. Bidder must populate the data required in the Company's "Tax Credit Information Form" for all non-Natural Gas Proposals.

Appendix R

Operational Resource Information

In addition to the other appendices, Operational Resources are required to upload all of the historical Operational Resource information listed below into the Appendix R SharePoint folder:

Operational Resources

Historical operational information over the last 7 years (or less if commercial operation was more recent), including:

- Production data (8760) and availability as well as downtime issues and outlook
- Congestion and curtailment
    - Environmental, Safety issues and violations
    - NERC violations and resolution
    - Major scheduled and unscheduled maintenance matters as well as resolution
    - Community relations / external affairs issues
    - Detailed annual operations budgets, including forecasted v. actual
- Environmental and permitting summary
- List and description of any outstanding legal matters
- Facility Site Plan and General Arrangement
- List of all warranties
- Staffing
- Summary of material contracts (interconnection agreement, operations & maintenance agreements, etc.) and confirmation that the project is in compliance with all such contracts, including land leases
- Confirmation of whether the project holds firm transmission service and, if applicable, Natural Gas transportation capacity and Natural Gas supply
- Property tax abatements and/or payments in lieu of taxes
- Commercial operation date

Repower Projects

In addition to the Operational Resource requirements above, include detailed information regarding the repower plan, including detailed scope, schedule, any IE Reports, future major maintenance, warranties of replaced equipment. In addition, populate and update below table.

Component	Replace		Reuse	
	Yes / No	Useful Life	Yes / No	Remaining Life
Nacelle				
Rotor				
Blade				
Hub				
Variable Pitch System				
Bearing & Main Shaft				
Gearbox & Oil Cooler				
Generator				
Towers				

Foundation				
[Other]				

Appendix S

Mattison Storage Project Supporting Information

See Section 5.3 for instructions to obtain the Mattison Bess Supporting Information.

Mattison BESS Supporting Information

- Appendix S-A: General Arrangements
- Appendix S-B: Mattison Site Survey and Topographic Information
- Appendix S-C: Existing Underground Studies
- Appendix S-D: Conceptual One-Lines
- Appendix S-E: Environmental
- Appendix S-F: BESS Specification (Also found in Appendix F)

PSA Proposal Content Check Sheet

Item	Mark Complete and Included "X"
Cover Letter	
Executive Summary	
Appendix A Summary, as appropriate for the Proposal	
▪ Completed Electronic Summary Form (Link in SharePoint Site)	
▪ Interconnection Studies	
▪ Equipment Warranty Information (Module/Inverter/Turbine/BESS, etc.)	
Appendix B (Bid Pricing)	
Appendix C (Bidder's Credit Information and Profile)	
▪ Company Financials	
Appendix D (Exceptions to Form PSA/Term Sheet or affirmative acknowledgement that the Form PSA/Term Sheet is acceptable to the Bidder)	
Appendix E (Intentionally Left Blank)	
Appendix F (Exceptions to AEP Generation Facility Standards)	
Appendix G (Exceptions to AEP Requirements for Connection, if applicable)	
Appendix H (Wind Resource Information), if applicable	
▪ Independent Wind Energy Report	
▪ EnergyInputSheet_2026.xlsx (8760)	
▪ Describe on-site meteorological campaign	
▪ Identify any Wind Direction Sector Management or other operational restrictions	
▪ Source and Basis of the Wind Speed Data Used in Energy Projections	
▪ Wind Turbine Power Curve Adjusted for Site Air Density	
▪ Description of the System Intended to Provide Telemetry	
▪ Summary of Representative Wind Data with Measurement Hight Referenced and Any Extrapolations Used to Estimate Wind Speeds at the Proposed Hub Height	
Appendix I (Solar Resource Information), if applicable	
▪ EnergyInputSheet_2026.xlsx (8760)	

▪ SolarModelingInputSheet_2026.xlsx	
▪ Source and basis of the solar irradiance data used in the development of energy projections with explanation of assumptions	
▪ Module manufacturer data sheet(s)	
▪ Inverter manufacturer data sheet(s)	
▪ Tracking/Racking manufacturer data sheet(s)	
▪ PVsyst .PAN file(s)	
▪ PVsyst .OND file(s)	
▪ Project Layout along with contour and elevation data in CAD format	
Appendix J (BESS Resource Information), if applicable	
▪ Battery Storage Design Criteria Data Sheet_2026.xlsx	
▪ Degradation Curve(s) and Overbuild / Augmentation Information	
Appendix K (Natural Gas Resource Information), if applicable	
▪ Natural Gas Data Review Form_2026	
Appendix L (Financing Plan)	
Appendix M (Projected Land Lease, Decommissioning Costs, and Property Taxes)	
▪ ProjectLandDecomPropertyTaxes.xlsx Spreadsheet (along with written description of Property Tax calculations)	
▪ Lease Documents and all other Site Control information	
▪ Site Control Map	
▪ Decommissioning Studies	
Appendix N (Project Technical Due Diligence Material)	
▪ Preliminary Site Layout	
▪ Preliminary Electrical One-Line	
▪ NERC Compliance Description	
▪ Quality Control Plan	
▪ Proposed Relay Protection Scheme	
▪ SCADA Network One-Line	
▪ Main Power Transformer description	
▪ Geotechnical Reports	
▪ Construction Milestone Form	
Appendix O (Site Details / Environmental / Wildlife)	
▪ Site_Environmental_Wildlife Review Form	

▪ Site Layout	
▪ Site Boundary	
▪ Permit Matrix	
▪ Decommissioning Studies	
▪ Environmental Report Summary	
Appendix P (Other Non-Price Factor Documentation)	
▪ Other Non-Price Factor Documentation Form	
Appendix Q (Tax Credit Information)	
▪ Tax Credit Information Form	
Appendix R (Operational Resource Information)	
Appendix S (Mattison Supporting Information)	

Please provide an explanation/reason below for any information not checked-off and included in the Proposal: