PUGET SOUND ENERGY

RFP Questions

2026-voluntary-utility-scale

This is a comprehensive list of RFP proposal questions. Some questions are only relevant to specific types of resources (wind, solar, etc.) or deal structures (PPA, MIPA, etc.). Not all questions below will be included in the proposal form once deal type and resource type have been selected for the proposal.

*Note: Questions marked with a * are required.*

Proposal Registration

Proposal Registration

1. Project/Facility Name *

2. Select deal type. *

2.1. If an Other or Combination deal type is selected, please explain below.

3. Is this proposal for a hybrid resource? *

4. Select technology type(s). *

4.1. If other, describe.

5. Select any mutually exclusive proposals you are submitting that conflict with this proposal.

6. Download and review the relevant Design Guidelines for Solar provided here.

7. Download and review the relevant Design Guidelines for Wind provided here.

8. Download and review the relevant Design Guidelines for BESS provided here.

Minimum Requirements

Minimum Proposal Criteria

1. (Min Requirement) Does the bidder acknowledge that a bid fee is required for each submitted proposal and that a success fee will be required upon contract execution, as specified in Section 8. Proposal Submission of the Voluntary Utility-Scale RFP?*

2. (Min Requirement) Does the bidder confirm that the bidder currently owns or has legally binding rights to develop or market the project(s)? *

2.1. If the bidder is not the legal owner of the facility, specify the owner.

3. (Min Requirement) Does the bidder acknowledge that PSE disclaims and shall not assume any risk associated with any applicable federal or state tax incentives or other programs meant to support a relevant resource? *

4. (Min Requirement) Does the resource have a nameplate capacity greater than 5 MW?*

5. (Min Requirement) Bidder's project team has developed at least three projects in the United States of similar size and technology type to proposed project that are in operation today.*

6. (Min Requirement) Has the bidder submitted a valid Interconnection Service Request that supports the COD? If yes, provide interconnection queue number on the "Interconnection & Transmission" page.*

7. (Min Requirement) Has the bidder submitted Transmission Service Requests to an eligible RFP POD supporting long-term firm service by Jan. 1, 2032? *

8. (Min Requirement) Will the project be able to deliver to the PSE system (west of Cascades) or an eligible RFP POD on or before Jan. 1, 2032? *

9. Is the point of interconnection located within PSE's contiguous system (west of Cascades)? *

9.1. (Min Requirement) If located within PSE's system, has the proposed resource requested Network Resource Interconnection Service ("NRIS")? *

9.2. (Min Requirement) If not located within PSE's system, has the bidder specified a transmission path to PSE's system (BPAT.PSEI west of Cascades) or other eligible POD? See 2026 Voluntary Utility-Scale RFP, Section 4 (Energy Delivery) and Attachment F (Transmission Available).*

9.3. (Min Requirement) If not located within PSE's system, is the bidder planning to deliver energy or assign existing, awarded transmission to PSE to enable PSE to deliver energy to one of the following delivery points: PSEI.SYSTEM, BPAT.PSEI, NWH (BPA), MIDC, MIDCREMOTE, COB/MALIN (PSEI), CENTRALIA (BPA), NORTHSYS, M345, LOLO? Otherwise, PSE will not accept deliveries at the project's busbar, unless the project interconnects at one of the above delivery points.*

10. (Min Requirement) If the resource is a generation facility requiring fuel, does the proposal include firm fuel arrangements for the duration of the contract term? See the "Flexible Capacity" page.*

11. (Min Requirement) For variable generating resources, does bidder have at least one year of verifiable supporting resource data, e.g., historical wind generation or solar irradiance observations? *

11.1. (Min Requirement) If yes, please submit.

12. Is the project operational, under construction, or in development? If under construction or in development, please answer the following questions. *

12.1. (Min Requirement) If in development or under construction, did the bidder include an overall project schedule for meeting the commercial operation date? See the "Development - Details" page.*

12.2. (Min Requirement) If in development or under construction, does the proposal demonstrate at least 50% site control for the project and any other project-related infrastructure (e.g., generation tie-line, etc.) consistent with guidance in the non-price scoring matrix in the Qualitative Rubric? *

12.3. (Min Requirement) If in development or under construction, has the bidder provided a permitting plan that identifies required permits and approvals, and their status; and a reasonable schedule for completion that supports the COD as part of the detailed overall project schedule? See the "Facility" page. *

12.4. (Min Requirement) If in development or under construction, does the proposal contain a detailed permitting schedule that lists all required environmental and/or cultural resource studies, all discretionary and non-discretionary permits, and environmental review processes (e.g., NEPA or SEPA)? See the "Facility" page. *

12.5. (Min Requirement) Does the bidder intend to (i) satisfy the Prevailing Wage and Apprenticeship Requirements applicable to the Project and (ii) execute an engineering, procurement, and construction ("EPC") contract that requires that the EPC contractor utilize a project labor agreement or community workforce agreement (as defined or amended in Washington Administrative Code, Title 296, Chapter 140 WAC 296-140, Section 001, Subsections (a) and (h), respectively), as applicable, in a reasonable and customary form, for major construction activities associated with the construction of the Project and (iii) satisfy the requirements of RCW 80.86.090 as related to the Project. For the avoidance of any doubt, satisfying RCW 80.86.090 specifically includes the requirement that the Project will be constructed by a prime contractor and its subcontractors in a way that includes community workforce agreements or project labor agreements and the payment of area standard prevailing wages and apprenticeship utilization requirements.

13. (Min Requirement) Has the bidder provided a project map, sketch, or drawing that meets the minimum qualifying requirements specified in the 2026 Voluntary Utility-Scale RFP, submitted on the "Facility" page? *

14. (Min Requirement) Does the proposal include all associated environmental attributes of the project? *

15. (Min Requirement) Has bidder provided a written Equity Plan consistent with the requirements of RCW 19.405.040(8) in addition to completing the "Equity Rubric" page? Submit Equity Plan below. *

15.1. (Min Requirement) Submit a written diversity commitment, policy, or plan, referred to as the Equity Plan, in addition to the responses in the Equity Rubric.

16. (Min Requirement) Has the bidder provided a public affairs and community relations plan as described in the Public Engagement section of the "Facility" page? *

17. (Min Requirement) Bidder agrees to adhere to all applicable safety laws, guidelines, and industry practices. *

18. (Min Requirement) Does the proposal comply with all existing local, state, and federal laws and regulations, including environmental laws? *

Ownership Offer Minimum Requirement

19. Is ownership transfer proposed to occur either on or after mechanical completion, or if prior to mechanical completion, at an NTP-ready state? *

20. (Min Requirement) Bidder has read Attachment B of the 2026 Voluntary Utility-Scale RFP Document and acknowledges that if selected, PSE will require comprehensive engineering design documents and drawings well in advance of project construction, and that projects will be required to meet all PSE requirements and specifications. Design Guidelines for Solar, Wind, and BESS projects are available for download on the Proposal Registration page and should be reviewed before completing this proposal. *

21. (Min Requirement) Bidder attests that all proposed design engineering firms and project constructors will have proven expertise and experience in projects of similar scope and size. *

22. (Min Requirement) Proposal includes details about the proposed service and maintenance plan for major generation or storage equipment. See the "Variable Energy," "Flexible Capacity," or "Energy Storage." *

23. (Min Requirement) Proposal includes descriptions of the manufacturer warranties / guarantees for major equipment and the GSU / step-up transformers. See the "Development - Details" page. *

Further Detail

24. If any responses above require further explanation, please provide it in the box below.

Commercial Details

Bidder and offer summary

1. Bidder *

2. If the legal entity is different from the bidder, please also provide the full legal name of the entity that will be the direct contracting party for this project (e.g., the project-specific LLC or direct subsidiary).

3. Is the bidder a subsidiary or affiliate of PSE, or PSE self-build? *

3.1. If yes, please specify the subsidiary or affiliate.

4. Has the bidder submitted a project to a previous PSE RFP? *

5. Does the bidder or an affiliate have an existing PPA, Tolling Agreement, or other executed commercial agreement with PSE? *

6. Briefly describe any prior experience working with PSE, including the details of existing commercial agreements. *

Experience and Qualifications

7. Describe owner's experience with generation projects of similar technology, scope, and size. Specify similar projects completed to date. How many projects, 50MW or greater, has the bidder brought to commercial operation? Has the bidder developed projects in the state of the proposed project? *

8. Is the bidder the developer of the facility? *

8.1. If not, specify developer.

8.2. If developer is different from owner entity above, describe experience and specify other projects completed to date.

9. List the amount of electric generation capacity owned and operated by the bidder or affiliate.

10. Please submit a summary CV for all key team members. *

Legal and financial

11. Specify the entity that will be the contractual counterparty to PSE and the parent entity (if different) that will provide credit support.

12. Submit a deal diagram attachment that shows, at minimum, the relationship from the Project LLC to the Ultimate Parent(s) and all the entities in between. If known, please include all contractual parties and their parent entities, listed by their legal names, and their relationship with the project. If known, also include partnerships and contractual arrangements with other parties supporting the project (major equipment suppliers, EPC contractors, O&M and other service providers, etc.). Please specify if contractual relationships are in-place or expected. *

13. Are there any known or pending suits, disputes, administrative investigations, permitting issues, apparent or known property boundary ambiguities, trespasses, encroachments, or any other material legal issues? *

13.1. If yes, please describe.

14. In the past five years, has the bidder filed for bankruptcy, been determined to be insolvent, or been forced into receivership? *

15. In the past five years, has the bidder or any of its executive officers been convicted of a felony? *

16. Please provide a description of all material litigation to which bidder has been a party at any point in the past five years, including a summary of its resolution or current status. For purposes of this question, "material" means all claims in excess of $5 million.

17. Please submit independently audited financial records for the past three years of the bidder. If the bidder is a Special Purpose Entity, please also submit financial records for any parent entities. *

18. Provide the bidder's current corporate credit rating and outlook. If applicable, provide the credit rating and outlook for any parent entities. *

Offer Details

Offer Details

1. Guaranteed Commercial Operation Date

2. Term Start Date

3. Term End Date

4. For hybrid resources, do the components of the hybrid have independent term end dates (not recommended)? Provide justification for independent term end dates in the "Additional Offer and Pricing Details" question below.

4.1. If yes, provide the term end date for the SOLAR component of the hybrid.

4.2. If yes, provide the term end date for the WIND component of the hybrid.

4.3. If yes, provide the term end date for the HYDRO ROR or OTHER VARIABLE ENERGY component of the hybrid.

4.4. If yes, provide the term end date for the STORAGE component of the hybrid.

4.5. If yes, provide the term end date for the FLEXIBLE CAPACITY component of the hybrid.

5. Select the Point of Delivery ("POD") as identified in Exhibit F.*

6. Please provide a detailed description of the delivery plan for this proposal, including energy delivery costs from busbar to the POD selected above (review instructions below).*

Ownership Offer

8. What is the ownership start date?

9. Provide the ownership price for the WIND resource.

10. Provide the ownership price for the SOLAR resource.

11. Provide the ownership price for the HYDRO ROR or OTHER VARIABLE ENERGY resource.

12. Provide the ownership price for the STORAGE resource.

13. Provide the ownership price for the FLEXIBLE CAPACITY resource.

14. Please specify costs and financial commitments not included in the ownership price above that are expected to be assumed by Buyer (ex., interconnection costs, credits support, deposits, etc.).

Energy and Capacity Pricing (PPAs and Tolls only)

16. Capacity price at the Point of Delivery selected above, in $/kW-year.

16.1. Please confirm that the capacity price is expressed in $/kW-year.

17. Energy price at the Point of Delivery selected above, in $/MWh.

18. Confirm that the pricing above is the delivered price at the selected Point of Delivery and does not include estimated energy delivery costs from the selected POD to the PSE system.*

Additional Pricing Information

19. Are there other charges?

20. Additional offer and pricing details. *

21. Confirm that the pricing above includes emission costs, including for those emissions costs associated with seller provided balancing. *

Tax Incentives

22. Does pricing of this project assume the use of PTCs or ITCs? If yes, respond to the following questions. *

23. For the WIND resource, answer the following questions:

23.1. If pricing is contingent upon receiving tax credits, specify which tax credits.

23.2. Production tax credit, as percent of IRS base rate

23.3. Investment tax credit

23.4. Is the resource eligible to receive energy community tax credit?

23.5. Is the resource eligible to receive domestic content tax credit?

23.6. Has the project met the Beginning of Construction (BOC) test? If so, what is the BOC date and how has the project satisfied the BOC safe harbor provisions?

23.7. How will you document compliance with Foreign Entity of Concern (FEOC) rules to ensure tax credit eligibility, if applicable?

23.8. Please describe any other qualifications required for receiving the tax credits included in project pricing (e.g., 5% project cost test) and how the project meets these qualifications.

24. For the SOLAR resource, answer the following questions:

24.1. If pricing is contingent upon receiving tax credits, specify which tax credits.

24.2. Production tax credit, as percent of IRS base rate

24.3. Investment tax credit

24.4. Is the resource eligible to receive energy community tax credit?

24.5. Is the resource eligible to receive domestic content tax credit?

24.6. Has the project met the Beginning of Construction (BOC) test? If so, what is the BOC date and how has the project satisfied the BOC safe harbor provisions?

24.7. How will you document compliance with Foreign Entity of Concern (FEOC) rules to ensure tax credit eligibility, if applicable?

24.8. Please describe any other qualifications required for receiving the tax credits included in project pricing (e.g., 5% project cost test) and how the project meets these qualifications.

25. For the HYDRO or OTHER VARIABLE ENERGY resource, answer the following questions:

25.1. If pricing is contingent upon receiving tax credits, specify which tax credits.

25.2. Production tax credit, as percent of IRS base rate

25.3. Investment tax credit

25.4. Is the resource eligible to receive energy community tax credit?

25.5. Is the resource eligible to receive domestic content tax credit?

25.6. Has the project met the Beginning of Construction (BOC) test? If so, what is the BOC date and how has the project satisfied the BOC safe harbor provisions?

25.7. How will you document compliance with Foreign Entity of Concern (FEOC) rules to ensure tax credit eligibility, if applicable?

25.8. Please describe any other qualifications required for receiving the tax credits included in project pricing (e.g., 5% project cost test) and how the project meets these qualifications.

26. For the STORAGE resource, answer the following questions:

26.1. Investment tax credit

26.2. Is the resource eligible to receive energy community tax credit?

26.3. Is the resource eligible to receive domestic content tax credit?

26.4. Has the project met the Beginning of Construction (BOC) test? If so, what is the BOC date and how has the project satisfied the BOC safe harbor provisions?

26.5. How will you document compliance with Foreign Entity of Concern (FEOC) rules to ensure tax credit eligibility, if applicable?

26.6. Please describe any other qualifications required for receiving the tax credits included in project pricing (e.g., 5% project cost test) and how the project meets these qualifications.

27. For the FLEXIBLE CAPACITY resource, answer the following questions:

27.1. If pricing is contingent upon receiving tax credits, specify which tax credits.

27.2. Production tax credit, as percent of IRS base rate

27.3. Investment tax credit

27.4. Is the resource eligible to receive energy community tax credit?

27.5. Is the resource eligible to receive domestic content tax credit?

27.6. Has the project met the Beginning of Construction (BOC) test? If so, what is the BOC date and how has the project satisfied the BOC safe harbor provisions?

27.7. How will you document compliance with Foreign Entity of Concern (FEOC) rules to ensure tax credit eligibility, if applicable?

27.8. Please describe any other qualifications required for receiving the tax credits included in project pricing (e.g., 5% project cost test) and how the project meets these qualifications.

Facility

General Facility Information

1. City / Town*

1.1. County *

1.2. State / Province *

1.3. Census Tract(s)*

1.4. Latitude *

1.5. Longitude *

Site Control & Real Estate

2. Submit a map showing the project area and neighboring parcels. *

3. Provide a general description of project and project site and describe key project components.

4. Submit supporting documentation for project and project site and describe key project components.

5. Does the project have all necessary leases, easements, or other site control agreements to operate the facility throughout the life of the project and any other projected-related infrastructure (e.g. generation tie-line, etc.)? *

6. Describe the land area controlled relative to project facilities and any other projected-related infrastructure (e.g. generation tie-line, etc.), including any additional leases, easements, and site control agreements that still need to be acquired.

7. Submit supporting documentation for land area controlled relative to project facility, if available.

8. Are there any plans or opportunities for future expansion of the project?

8.1. If yes, how would this impact the current project and project site? Include a description of the potential scope and conditions for additional development at the site.

9. List percentage of total site (including gen-tie lines) under executed site control agreements.

10. Describe the types of site control agreements (e.g., deeds, leases, easements, options, or rights of first refusal to construct) and/or other site control documents demonstrating that the bidder has or can administratively gain control of the intended project properties and the legal rights to construct, interconnect, operate, and maintain the project as described throughout the life of the project.

11. Submit all site control agreements in your possession and any supporting documentation.

12. Does the project require approval or authorization from an agency within the Department of Interior ("DOI"), including for interconnection and transmission?

12.1. If yes, please provide more detail on the necessary authorization.

13. If site control has been secured by option agreements, are there impediments to securing fully executed agreements? Explain.

14. Are there restrictions, setbacks, or mitigations that may impact the production facility? Explain.

15. Are there restrictions, setbacks, or mitigations that may impact any property in the proposal? Explain.

16. Do all site control agreements have a minimum term of 20 years?

17. What happens at the end of the term?

18. Are there conditions in the site control agreements that could lead to early termination of the proposed project? Explain.

19. Are there development projects adjacent to the proposed project that may impact future energy production? Explain.

20. Are there land title disputes, deed restrictions, underlying covenants, or other land use agreements that could impact the proposed project? Explain.

21. Are there any public use easements or rights-of-way that may impact project construction or operation? Explain.

22. Does the proposed project conflict with any land use, zoning, or conservation area restrictions? Explain.

Permitting

23. Submit a permitting checklist for all permits and authorizations required to build and operate the project and, if applicable, the associated generation tie-line. Include all project permits and any other local, state, or federal government approval applications or authorizations required to build and operate the project and generation tie-line.

24. Does bidder have all discretionary permits required to begin construction on the facility? *

25. If the project requires a generation tie-line to interconnect to the high voltage transmission system, does the bidder have all discretionary permits required to construct the tie-line? *

26. Describe the type of land at the project location (undeveloped, farm, trust, CRMP, residential, public, private, etc.).

27. Do the permits and/or applications include restrictions that may impact the size, operation, or duration of the project? Explain.

28. For operational projects, is there any history of permit excursions, violations, or warnings? Explain.

Tribal Affairs

29. Which tribes' traditional lands occupy the project area? Please list the tribes.

30. Are there any landmarks, features, or other evidence of tribal use or occupation? Please describe evidence and list any professional studies conducted at the project to identify such resources.

30.1. Submit any professional studies conducted at the project to identify such resources.

31. Describe the methods used to assess the potential impacts to cultural and historic resources on or near the project area.

32. Describe tribal engagement completed to date and describe the outcome of that engagement. Have tribe(s) been notified of the project? Did the tribe(s) express support for or opposition to the project? Did the tribe(s) have specific requests or feedback? If no engagement has been done to date, describe future plans, if any.

33. Is the bidder aware of any required tribal notifications, permit conditions, or costs associated with any tribal agreement or promise?

34. Please describe any consultation with affected tribe(s), Tribal Historic Preservation Officers, or State Historic Preservation Officers. Is the bidder aware of any required regulatory or permitting process that will trigger tribal consultation? If yes, please describe.

Environmental Siting

35. Are there any known environmental issues relative to the development and construction of the project? *

35.1. If yes, briefly explain below and describe mitigations to be employed.

35.2. Submit supporting documentation regarding environmental issues.

36. Have any environmental studies or assessments been performed related to the site and project? *

36.1. If yes, are the studies available, if requested?

37. Are any additional environmental studies or assessments in progress? *

38. List all environmental studies completed, in progress, and planned. *

38.1. Submit all environmental studies completed, in progress, and planned.

Facility Emissions

39. Are there any known or likely operating limits due to permitting, legal, aesthetic, wildlife, or other reasons? *

40. If yes, please describe.

41. Describe how the underlying facility or contract meets the obligations of Washington's Emissions Performance Standards (WAC 173-407).

Public Engagement

42. Please attach the public affairs and community relations plan for the proposed project. The plan should address each of the following:

a) To the extent known, describe project benefits and mitigations.
b) Provide a timeline for engagement with local community, local government, and tribal/entities/individuals. To the extent known, list the entities, organizations, and individuals you plan to engage with. If unknown, what is your process for identifying relevant stakeholders?
c) Describe plans to keep local stakeholders informed of the project before, during, and after construction.
d) Describe plans to receive and respond to community questions.
e) Describe plans to keep PSE informed of the project's public affairs activities.
f) Describe if any of the current or future project team members have a local presence or experience in the community.
g) If the project includes energy storage, describe plans to proactively engage with the appropriate fire department/authority. Describe plans for training and safety programming, if any.*

42.1. Attach additional supporting documentation related to community, government, and tribal engagement activities.

43. Describe community and government engagement activities completed to date, if any. List the individuals and organizations that have been engaged. For example, local government staff, community organizations, media, community leaders, and landowners. Describe outcomes from that engagement, including specific requests, feedback, and/or any actionable items. Share links to articles or opinion pieces about the project, if known.

44. Are you aware of public support for the project?

44.1. If yes, please describe.

45. Are you aware of public opposition to the project?

45.1. If yes, please describe.

Variable Energy

Resource Status

1. If the resource is operational, what is the remaining useful life?

1.1. How has remaining useful life been calculated?

Solar

2. What is the AC nameplate capacity of the project?

3. What is the DC capacity of the project?

4. What is the power plant controller limit, if applicable?

5. What type of module is used?

5.1. If other, describe the module type.

6. Will the modules be bifacial?

7. Who is the solar module manufacturer?

8. What is the solar module model number?

9. What is the DC capacity of a single module?

10. How many modules will be used?

11. How many modules per string?

12. What are the dimensions of each module?

13. What is the annual degradation of the panels?

14. What is the duration of the proposed module's product warranty for materials and workmanship?

15. What is the duration of the proposed module's performance warranty for power output?

15.1. What is the guaranteed output of the project at the end of the performance warranty period?

16. What type of mounting system is used?

16.1. If other, describe the mounting system type.

17. Who is the tracker manufacturer?

18. What is the tracker model number?

19. What is the module tilt? (Maximum rotation angle if using single axis tracker)

20. What is the project's azimuth? (180 degrees is south)

21. What type of inverter is used?

21.1. If other, describe the inverter type.

22. Who is the inverter manufacturer?

23. What is the inverter model number?

24. What is the efficiency of the inverter?

25. Has a resource assessment been completed?

25.1. Was the resource assessment conducted by an independent third party?

25.2. If available, please submit the resource assessment.

26. Download and complete the "Energy Output (8760)" Form for the SOLAR resource.

26.1. Submit the completed "Energy Output (8760)" Form for the SOLAR resource. *

Wind

27. What is the AC nameplate capacity of the proposal?

28. Does the proposal include an avian risk plan?

28.1. If available, upload the avian risk plan, including at least one year of avian use and nest surveys.

29. Does the proposal comply with FERC order 661-A?

30. Who are the wind turbines manufacturer(s)?

31. What model number(s) of wind turbines are used?

32. Provide the wind turbine supplier's general description of the proposed turbine model.

33. How many turbines are used?

34. What is the hub height?

35. What is the rotor diameter?

36. What is the total turbine height?

37. What is the minimum operational temperature?

38. What is the maximum operational temperature?

39. What is the cut-in wind speed?

40. What is the cut-out wind speed?

41. Describe turbine options and add-ons, such as platform lifts, hot/cold weather packages, winter ice operating modes, vortex generators, leading edge protection, etc.

42. Submit the power curve(s) and accompanying thrust (ct) curve(s) for the turbines.

43. What is the assumed air density used in the power curve?

44. What is the assumed turbulence intensity in the power curve?

45. Provide the following loss factors:

45.1. Turbine interaction (wake) effects

45.2. Availability loss

45.3. Electrical efficiency loss

45.4. Turbine performance loss

45.5. Environmental loss

45.6. Curtailments

45.7. Total Losses

46. Download and complete the "Wind Turbine Assessment Details" form.

47. Submit the completed "Wind Turbine Assessment Details" form.

48. Provide the wind sector management ("WSM") strategy if available.

49. Describe the certifier of the third-party certification of the proposed turbine model(s).

49.1. Provide the date of the third-party certification of the proposed turbine model(s).

50. Has a resource assessment been completed?

50.1. Was the resource assessment conducted by an independent third party?

50.2. If available, please submit the resource assessment.

51. Download and complete the "Energy Output (8760)" Form for the WIND resource.

51.1. Submit the completed "Energy Output (8760)" Form for the WIND resource.*

52. Submit electrical study.

53. Information of any existing or proposed neighboring wind farms, including turbine coordinates, hub heights, rotor diameters, and period of operation.

54. Details of any planned wind farm control strategies or curtailment, including wind sector management, environmental curtailment, or wind farm-wide regulation, such as wake shedding or active load management.

55. Submit detailed topographic maps in digital form of the site and surrounding area.

56. Forestry logging information, including management plans (if available), and tree height information.

57. Briefly describe the layout of the turbines.

58. Submit project layout, including coordinates of turbines, as a KML file.

59. If available, submit the letter or report from the turbine supplier indicating site suitability of the proposed turbine model and/or the site-specific mechanical loads analysis (MLA) study.

Run of River Hydro

60. What is the AC nameplate capacity of this project?

61. What is the head height of this project?

62. How many units in this proposal?

63. What is the maximum ramp up control rate?

64. What is the maximum ramp down control rate?

65. Describe the ramping control.

66. Has a resource assessment been completed?

66.1. Was the resource assessment conducted by an independent third party?

66.2. If available, please submit the resource assessment.

67. Download and complete the "Energy Output (8760)" Form for the HYDRO ROR resource.

67.1. Submit the completed "Energy Output (8760)" Form for the HYDRO ROR resource.*

68. What is the estimated annual forced outage rate?

69. In the event of a forced outage, what is the estimated mean time to make repairs and return to service?

69.1. Describe how the mean time to repair was estimated.

70. On average, how many days is the resource expected to be offline due to planned maintenance and testing per year?

Other Variable Energy

71. A brief description of this project.

72. What is the AC nameplate capacity?

73. What is the maximum ramp up control rate?

74. What is the maximum ramp down control rate?

75. Describe the ramping control.

76. Has a resource assessment been completed?

76.1. Was the resource assessment conducted by an independent third party?

76.2. If available, please submit the resource assessment.

77. Download and complete the "Energy Output (8760)" Form for the OTHER VARIABLE ENERGY resource.

77.1. Submit the completed "Energy Output (8760)" Form for the OTHER VARIABLE ENERGY resource.*

78. What is the estimated annual forced outage rate?

79. What is the mean time to repair?

80. On average, how many days of planned maintenance are expected per year?

Ownership Options

81. Describe project decommissioning, including any plans to recycle equipment, at the end of the project's life.

82. Design engineering firms and project constructors should have proven expertise and experience with projects of similar scope and size. Describe their qualifications and experience.

83. Submit compliance documentation.

84. Submit engineering design documents completed to date.

Flexible Capacity

Flexible Capacity Resource Summary

1. If the resource is operational, what is the remaining useful life?

1.1. How has the remaining useful life been calculated?

Capacity

2. What is the maximum capacity?

3. What is the minimum capacity?

4. What is the winter maximum capacity?

5. What is the winter minimum capacity?

6. What is the summer maximum capacity?

7. What is the summer minimum capacity?

8. Is the capacity limited by permits?

8.1. If yes, describe.

Capability

9. Hot start-up time

10. Warm start-up time

11. Cold start-up time

12. How many minutes after shutting down will the resource stay in Hot state?

13. After Hot state (defined above), how many minutes will the resource stay in Warm state before entering Cold state?

14. What is the start up time when the resource is in Hot state?

15. What is the start up time when the resource is in Warm state?

16. What is the start up time when the resource is in Cold state?

17. What is the start up cost from Hot state?

18. What is the start up cost from Warm state?

19. What is the start up cost from Cold state?

20. How much fuel is required to start up the resource from Hot state?

21. How much fuel is required to start up the resource from Warm state?

22. How much fuel is required to start up the resource from Cold state?

23. What is the start up ramp rate from Hot state?

24. What is the start up ramp rate from Warm state?

25. What is the start up ramp rate from Cold state?

26. Is the resource ten-minute start capable?

27. What are the maximum number of starts per day?

28. Describe cycling limitations.

29. What is the maximum ramp up rate?

30. What is the maximum ramp down rate?

31. Load point capacity #1 (minimum load)

31.1. Load point average heat rate #1

32. Load point capacity #2

32.1. Load point average heat rate #2

33. Load point capacity #3

33.1. Load point average heat rate #3

34. Load point capacity #4 (baseload)

34.1. Load point average heat rate #4

35. Load point capacity #5 (maximum output)

35.1. Load point average heat rate #5

36. What is the estimated annual forced outage rate?

37. In the event of a forced outage, what is the estimated mean time to make repairs and return to service?

37.1. Describe how the mean time to repair was estimated.

38. On average, how many days is the resource expected to be offline due to planned maintenance and testing per year?

39. Is there a minimum number of hours the plant must run per year? (e.g., for testing) If so, please provide the number of hours.

40. Is there a minimum number of start ups required per year? If so, please provide how many. (e.g., for compliance or performance testing, answer 12 if required to start up each month)

Fuel

41. What is the primary fuel type?

41.1. If applicable, describe how the primary fuel meets Washington CETA requirements.

41.2. Has this fuel been approved by the original equipment manufacturer for use in their equipment?

42. What is the secondary fuel type, if applicable?

42.1. If applicable, describe how the secondary fuel meets Washington CETA requirements.

42.2. Has this fuel been approved by the original equipment manufacturer for use in their equipment?

43. Please submit fuel specification documentation, such as a Certificate of Analysis.

44. Is there fuel storage on site?

44.1. If yes, what is storage duration at rated capacity? Please include the appropriate units.

45. What is the percentage of fuel in storage that must be replaced each year in order to preserve fuel viability?

46. Has fuel supply been secured?

46.1. If yes, please submit a fuel supply plan.

46.2. If no, please describe.

47. For natural gas, what is the price hub for the expected fuel source?

48. Specify any fixed, firm, or demand charges associated with the fuel supply.

49. Hourly fuel requirements at rated capacity.

50. Hourly fuel requirements with duct firing.

51. Daily fuel requirements at rated capacity.

52. Daily fuel requirements with duct firing.

53. Is fuel transportation included in price?

53.1. If no, describe.

54. Has fuel transportation been secured?

55. Describe the fuel transportation method.

56. CO2 - primary fuel

57. CO2 - secondary fuel

58. NOx - primary fuel

59. NOx - secondary fuel

60. SOx - primary fuel

61. SOx - secondary fuel

62. Particulate matter - primary fuel

63. Particulate matter - secondary fuel

64. Provide additional detail as needed.

Ownership Options

65. Describe project decommissioning, including any plans to recycle equipment, at the end of the project's life.

66. Design engineering firms and project constructors should have proven expertise and experience with projects of similar scope and size. Describe their qualifications and experience.

67. Submit compliance documentation.

68. Submit engineering design documents completed to date.

Energy Storage

Energy Storage Resource Summary

1. If the resource is operational, what is the remaining useful life?

1.1. How has the remaining useful life been calculated?

2. What is the source for charging the storage system?

2.1. If charging is from the grid (not from a co-located resource), describe.

System Design

3. Who is the energy storage system manufacturer? Please separately specify the OEMs for the battery module, inverters, and energy management system (EMS).

4. Provide the country of origin for the energy storage system. Please separately specify for the battery modules, inverters, and energy management system (EMS).

5. What is the energy storage system model name/number? Specify model name/number of major parts if applicable.

6. What is the maximum allowable state of charge ("SOC") on an hourly basis?

7. What is the minimum allowable state of charge ("SOC") on an hourly basis?

8. What is the maximum allowable average annual state of charge ("SOC") as a percentage of installed energy capacity?

9. What is the maximum allowable average annual state of charge ("SOC") as a percentage of usable energy capacity?

10. What is the annual cycle limit?

11. Provide the maximum allowable number of cycles per day.

12. Provide any other operating assumptions and limitations.

13. What is the model of the PCS / inverter?

13.1. What is the nameplate capacity per inverter?

13.2. How many inverters will the system have?

13.3. Is the inverter model a skid solution with MVT?

13.4. Will inverters provide VAR compensation to meet the power factor at the POI or will capacitor banks be used?

13.5. Additional inverter model details.

14. What is the name of the integrator, if applicable?

15. Describe relevant experience of integrator and list the names of several major clients.

16. Provide summary description of proposed thermal management system including minimum and maximum operating temperatures for normal operations. Describe operations limitations outside minimum and maximum operating temperatures.

16.1. Provide a temperature derating curve for the inverters if available.

17. Does the system have an explosion control system achieved via deflagration venting or a mechanical ventilation system in accordance with NFPA 68 or NFPA 69?

18. For existing projects, does the system have test results from cell, module, and rack UL9540A v4 testing?

19. For existing projects, does the system have large-scale fire testing results per NFPA 855?

20. Provide a summary description of the fire protection system and compliant standard.

Capacity

21. What is the maximum discharge power as measured at the point of interconnection, assuming constant power for the full duration of the energy storage resource?

22. What is the minimum discharge power as measured at the point of interconnection?

23. What is the maximum charge power as measured at the point of interconnection?

24. What is the minimum charge power as measured at the point of interconnection?

25. What is the annual percent power capacity degradation, considering an augmentation plan if applicable?

25.1. Is the performance covered under a power capacity guarantee?

26. What is the maximum dischargeable energy at the POI?

27. What is the discharge duration of the energy storage resource at maximum power output?

28. How long does it take to charge the energy storage resource at maximum charge power?

29. What is the rated plant DC nameplate energy capacity?

30. If operating, please provide the date of the last capacity test. test plan, and certified results for power and energy capacity measured during the test

31. If operating, please provide the capacity test plan.

32. If operating, please provide the third party certified results for power and energy capacity measured during the capacity test.

33. What is the energy capacity degradation, considering an augmentation plan if applicable?

34. Describe the augmentation plan and methodology. Will inverters also be included in augmentation plans? Provide a schedule and capacity of planned augmentations.

35. What is the estimated net annual capacity factor of the pumped hydro resource in year 1?

36. What is the Nov to Feb capacity factor of the pumped hydro resource in year 1?

37. What is the estimated net average annual energy output of the pumped hydro resource?

38. What is the Nov to Feb average energy output of the pumped hydro resource?

Control and Operations

39. What is the maximum ramp up rate per minute?

40. What is the maximum ramp down rate per minute?

41. Describe the Ramp rate settings and configurable range.

42. What is the guaranteed round trip efficiency ("RTE"), as measured at the POI?

43. What is the monthly self discharge rate?

44. Provide any additional information about efficiency, guaranteed RTE, or monthly self discharge rate.

45. Will PSE have exclusive use of facility?

46. How will station power be supplied to the project?

47. What is the estimated annual station power consumption? The project owner will be responsible for the cost of station power.

48. What is the estimated annual forced outage rate?

49. In the event of a forced outage, what is the estimated mean time to make repairs and return to service for the whole site?

49.1. Describe how the mean time to repair was estimated.

50. On average, how many days is the resource expected to be offline due to planned maintenance and testing per year?

Ownership Options

51. Describe project decommissioning, including any plans to recycle batteries and other equipment, at the end of the project's life.

52. Design engineering firms and project constructors should have proven expertise and experience with projects of similar scope and size. Describe their qualifications and experience.

53. Submit compliance documentation.

54. Submit engineering design documents completed to date.

Interconnect & Transmission

Energy Storage

1. Summarize the plan for both discharging and charging the energy storage, including both interconnection and transmission arrangements.

Station Service

2. Please provide your plan for station service for the resource. Do you plan to backfeed through the POI? *

Ancillary Services

3. Please provide a plan for balancing services. Include confirmation of BA capability to balance this project. Confirm that any balancing costs to be paid by PSE are included in the pricing given on the "Offer Details" page, including any emissions cost obligations. *

4. What is the Balancing Service Rate?

Interconnection Development

5. Does the project require construction of a tie-line to the POI? *

5.1. If yes, how long is the tie-line?

5.2. If yes, when is the expected completion date of the tie-line?

6. Submit a map showing the tie-line route relative to the project and the POI. Include the development, design, and construction work as part of the "Development - Details" page.

PURPA Qualifying Facilities

7. Is the bidder proposing a QF resource located outside the Pacific Northwest as defined for the BPA in Section 3 of the Pacific Northwest Electric Power Planning Conservation Act (94 Stat. 2698; 16 U.S.C. Sec 839a)? *

7.1. If yes, describe how electricity from the facility will be delivered to Washington state on a real-time basis without shaping, storage, or integration services.

8. Does the owner/developer plan to pursue eligibility through the PURPA?

Interconnection Service

10. What is the queue #? *

11. What is the queue status? *

12. Who is the transmission provider? *

13. What is the point of interconnection (Substation Name & Voltage Level)? *

14. What is the network/energy resource interconnection service ("NRIS"/"ERIS") election? *

15. What is the requested output at POI? *

16. What is the expected output at POI?

17. What is the requested input at POI, for storage resources? *

18. What is the expected input at POI, for storage resources?

19. What is the requested Commercial Operation Date ("COD")? *

20. What is the expected Commercial Operation Date ("COD") and how was this determined? *

21. When is the expected individual or combined cluster System Impact Study completion date and how was this determined? *

22. When is the expected individual or combined cluster Facilities Study completion date and how was this determined? *

23. When is the expected Engineering & Procurement Agreement execution date and how was this determined?

24. When is the expected Environmental Study Agreement execution date and how was this determined?

25. When is the expected Environmental Study completion date and how was this determined?

26. When is the expected LGIA execution date and how was this determined? *

27. What is the LGIA suspension date (if applicable)?

28. Does this request have any expected System Network Upgrades ("NU") and on what date do you expect them to be in service? *

29. What is the scope of the System Network Upgrades? What facilities are included in the Network Upgrade?

30. What is the total cost of the expected System Network Upgrades and how was this determined? (given in nominal dollars)

31. Does this request have any expected Standalone Network Upgrades ("NU") and what date do you expect them to be in service? *

32. What is the scope of the Standalone Network Upgrades? What facilities are included in the network upgrades?

33. What is the expected total cost for the Standalone Network Upgrade cost and how was this determined?

34. When do you expect to complete the Interconnection Customer Interconnection Facilities ("ICIF") and how was this determined? *

35. When do you expect to complete the Transmission Provider Interconnection Facilities ("TPIF") and how was this determined? *

36. What is the scope of the TPIF?

37. What is the expected total cost of the TPIF and how was it determined?

38. Was the self-build option selected or intended? *

39. For BPA interconnected resources, was a secondary capacity model selected or intended?

40. What are the expected contingent facilities interconnection queue number(s) needing to be placed into service alongside your project, aside from the aforementioned System and Standalone Network Upgrades included above? *

41. What is the expected total cost of the contingent interconnection facilities, excluding aforementioned System and Standalone Network Upgrades included above?

42. When is the expected contingent interconnection facilities completion date, excluding the aforementioned System and Standalone Network Upgrades included above, and how was this determined? *

43. What are the local transmission plan facilities needing to be placed into service alongside your project? *

44. When are the local transmission plan facilities expected to be completed and how was this determined? *

45. What is the expected scope of the Affected Systems Mitigation? What facilities and requirements are expected to be included in the Affected Systems Mitigations?

46. What are the identified affected systems? *

47. What are the expected total costs for Affected Systems Mitigation and how was this determined?

48. When is the expected Affected Systems Mitigation completion date and how was this determined? *

49. Does the facility include a grid charging service for the load component? Is the load component included in the interconnection study scope? *

50. What are the capacities and constraints of the requested grid charging service?

51. Are there any modification requests expected? If so, please describe why and what the modification request(s) include. *

52. Is there a resubmission or re-study expected? If so, please describe why and what the resubmission or re-study includes. *

53. Is there anything PSE needs to know for the interconnection service plan?

54. Add Another Interconnection Request

55. Please include any information and/or queue #s that are not captured in the fields above.

Transmission Service

57. Specify the busbar capacity price ($/kW-year) at the Point of Interconnection

58. Specify the busbar energy price ($/MWh) at the Point of Interconnection

59. Transmission Provider for this Wheel segment

60. Transmission rate for this Wheel segment in $/kW-year.

61. Balancing cost for this Wheel segment in $/kW-year.

62. Assumed price escalation

63. Add Wheel Segment Across Transmission Provider

65. What is the OASIS assigned reference number?

66. What is the OASIS TSR Status?

67. When was the TSR queued in OASIS?

68. Who is the transmission provider?

69. What is the point of receipt ("POR")?

70. What is the source?

71. What is the point of delivery ("POD")?

72. What is the sink?

73. What is the requested capacity?

74. What is the expected capacity?

75. What is the requested service commencement date?

76. What is the expected service commencement date and how was this determined?

77. What is the service duration?

78. Describe the expected rollover rights / Right of First Refusal (ROFR), or lack thereof.

79. What is the Point-to -Point (PTP) Service Rate?

80. What is the Scheduling, System Control, and Dispatch (SCD) Service Rate?

81. When is the expected individual or combined cluster System Impact Study completion date and how was this determined?

82. When is the expected individual or combined cluster Facilities Study completion date and how was this determined?

83. When is the preliminary Engineering Agreement execution date and how was this determined?

84. When is the expected Transmission Service Agreement (TSA) execution date and how was this determined?

85. What is the expected scope of the Network Upgrades? What facilities are included in the Network Upgrades?

86. When do you expect to complete the Network Upgrades and how was this determined?

87. What are the expected total costs of the Network Upgrades and how was this determined?

88. What are the expected contingent facilities?

89. What is the expected total cost of the contingent facilities and how was this determined?

90. When is the expected contingent facilities completion date and how was this determined?

91. What are the local transmission plan facilities needing to be placed into service alongside your request?

92. When are the local transmission plan facilities expected to be completed and how was this determined?

93. What is the expected scope of the Affected Systems Mitigation? What facilities and requirements are expected to be included in the Affected Systems Mitigation?

94. What are the identified Affected Systems?

95. What is the expected total cost of the Affected Systems Mitigation and how was this determined?

96. When is the Affected Systems Mitigation expected to be complete and how was this determined?

97. Were you awarded interim or bridge conditional firm service?

98. Could you explain the capacity and constraints of the interim or bridge conditional firm service?

99. Does the POR/source match the POI and was this confirmed by the transmission provider?

100. Is there a conformance TSR needed/expected? What change is needed and why?

101. Is there a redirect needed/expected? What change is needed and why?

102. Is there a deferral needed/expected? Why is it needed?

103. Is there a resubmission or re-study expected? What change is needed and why?

104. Is there anything PSE needs to know for the transmission service plan?

105. Add Another Transmission Service Request

106. Please include any information that is not captured in the fields above.

Development - Details

Schedule

1. Submit a detailed project development schedule covering the period from the initiation of development activities through the project's proposed COD (e.g., Milestone Schedule, Gantt chart).

Construction

2. Have any arrangements or commitments been made for the construction of the project? Please provide details.
(e.g., contracts, LOIs, MOUs)

3. Describe the contractual structure proposed for project design, procurement, and construction, and any arrangements or commitments for project construction. (e.g., turnkey; engineering, procurement, and construction (EPC); multiple lump-sum purchase)

3.1. Submit supporting documentation regarding contractual structure as needed.

4. List all major long-lead equipment. Specify the status of procurement, country of origin, and expected delivery date.

4.1. Submit supporting documentation regarding status of the procurement of major equipment.

5. Describe the manufacturer warranties / guarantees for all major equipment.

6. Describe the generation transmission tie-line, including the length and location relative to the project and the POI. Include the development/construction status of the tie-line.

Finance

7. Describe the plan to finance the project. Include details about the financing parties, status, and timeline for approval of or securing funding, as applicable. Please describe if any management approvals are needed and the associated timeline.

8. Describe your experience in project finance, including what project financings have been completed, financing parties (such as investors and lenders), the dollar amounts involved, and the size of the projects.

Ownership Budget

Ownership Budget File Submission

1. Download and complete the "Ownership Budget" form here, required for all ownership proposals.

1.1. Submit the completed "Ownership Budget" form here, required for all ownership proposals. Ensure that dollars are nominal (i.e. include any escalation or inflation assumptions). *

Qualitative Rubric

Site Control/Customer Acquisition Status

1. Do you have at least 50% binding site control for the project site / gen-tie line? (minimum requirement) (1 pt.) *

2. Is the project site/gen-tie located on 100% private land or have all required easements or right-of-way with a state or federal entities secured? (1 pt.) *

3. Do you have 100% binding site control for the project site/gen-tie line? (2 pt.) *

4. Site Control/Customer Acquisition Status Point Total (X/4):

5. Site Control/Customer Acquisition Status Score, Weighted (X/5):

Permitting and Studies

6. Does the proposal contain a detailed permitting schedule that lists all required environmental and/or cultural resource studies, all discretionary and non-discretionary permits, and environmental review processes (e.g., NEPA or SEPA)? A detailed permitting schedule contains timelines that are current and consistent with critical review processes. It demonstrates a reasonable schedule for completion that supports the COD. (1 pt.) *

7. Environmental studies that comply with applicable laws and published agency guidelines have been initiated. Documentation of legal compliance is available and has been provided in response to this RFP. (1 pt.) *

8. All environmental studies have been completed and cover potential impacts and permitting requirements. Studies comply with applicable laws or published agency guidelines or guidance. (1 pt.) *

9. Some discretionary permit applications have been filed, or no discretionary permits are required. (1 pt.) *

10. All discretionary permit applications are filed, or no discretionary permits are required, and any required environmental review is underway. (1 pt.) *

11. Project has not received significant opposition from Tribes, interested parties, or impacted local landowners. For proposals with approved permits, no appeals have been filed. (1 pt.) *

12. Discretionary permitting is complete. (1 pt.) *

13. Permitting Studies Point Total (X/7):

14. Permitting Studies Score, Weighted (X/15):

Interconnection Service

16. Has the bidder submitted a valid Interconnection Service Request that supports the COD? (Minimum requirement) *

16.1. Provide the interconnection request queue number. *

17. Has an individual or combined cluster system impact study report been received? (1 pt.) *

18. Has an individual or combined cluster facilities study report been received? (1 pt.) *

19. Is the Final LGIA fully executed? Is it within the three-year expiration period following suspension (if applicable)? (3 pt.) *

20. Are all potentially affected systems mitigations completed, or are no affected system mitigations required? (2 pt.) *

21. Are all contingent facilities completed, or are no contingent facilities required? (1 pt.) *

22. Individual Interconnection Service Point Total (X/8):

23. Individual Interconnection Service Request Score, Weighted (X/15):

24. Add Another Interconnection Service Request

25. Average Interconnection Service Request Score, Weighted (X/15)

Transmission Service

27. Is the resource On-System (interconnected to PSE's transmission facilities) or Off-System? *

28. Has the bidder elected Network Resource Interconnection Service ("NRIS")? (minimum requirement) (9 pt.)

29. On System Resource Transmission Point Total (X/9):

30. On System Resource Transmission Score, Weighted (X/15):

31. Is there an active long-term firm point-to-point service request to an eligible point of delivery? (minimum requirement)

31.1. Provide the OASIS assigned reference number.

32. Is the eligible point of delivery BPAT.PSEI? (1 pt.)

33. Has an individual or combined cluster system impact study report been received? (1 pt.)

34. Has an individual or combined cluster facilities study report been received? (1 pt.)

35. Has the transmission service agreement been executed? (3 pt.)

36. Are all potentially affected systems mitigations completed, or are no affected system mitigations required? (2 pt.)

37. Are all contingent facilities completed, or are no contingent facilities required? (1 pt.)

38. Individual Off System Transmission Service Request Point Total (X/9):

39. Individual Off System Transmission Service Request Score, Weighted (X/15):

40. Add Another Transmission Service Request

41. Average Transmission Service Request Score, Weighted (X/15)

Total Score

42. Total Score (X/50):

Equity Rubric

Recognition Equity

1. Will the project impact/affect Vulnerable Populations (high level)?*

1.1. Self Score: *

2. For projects located in Washington state, has the location of the project been designated as being within a Highly Impacted Community ("HIC") according to the Department of Health's Cumulative Impact Analysis? *

2.1. Self Score: *

3. Will the project impact/affect Highly Impacted Communities ("HIC")?*

3.1. Self Score: *

4. For projects located outside of Washington state, will the project impact/affect Disadvantaged Communities ("DAC")? *

4.1. Self Score: *

5. Describe in detail any potential environmental or social impacts the project may have on surrounding communities. *

5.1. Self Score: *

Procedural Equity

6. What is involved in your public participation process or engagement plan? Including but not limited to: providing objective information; obtaining feedback; working directly with stakeholders throughout the process ensuring that concerns and aspirations are understood and considered; partnering on decision making; implement what stakeholders decide; or additional process involvement.*

6.1. Self Score: *

7. Who is involved in your decision making? Including but not limited to: PSE service area customers, community members, tribes, Named Communities, or additional participants. *

7.1. Self Score: *

8. What is the project strategy for decision making? Including but not limited to: planning to invite and encourage participation from a diverse range of people, employing various tools and techniques to gather input from participants, fostering dialogue among the participants and the decision-makers, documenting the decision and the rationale behind the decision, and including community feedback and additional comments. *

8.1. Self Score: *

Distributional Equity (CETA - CBI Categories)

9. Does the project support the deployment of clean, renewable energy as defined in CETA? Provide information on the capacity of the project and how the proposed resource improves or will improve the equitable distribution of energy benefits to all customers including Highly Impacted Communities, Vulnerable Populations (high, medium, or low level), and/or Disadvantaged Communities? *

9.1. Self Score: *

10. Describe how the proposed resource improves the equitable distribution of non-energy benefits to Highly Impacted Communities and Vulnerable Populations. *

10.1. Self Score: *

11. Is the bidding entity a diverse business, including but not limited to: women -, minority -, disabled- and /or veteran-owned business? Select all categories that apply. *

11.1. Women-owned Self Score: *

11.2. Minority-owned Self Score: *

11.3. Disabled-owned Self Score: *

11.4. Veteran-owned Self Score: *

11.5. Other diverse-owned Self Score: *

11.6. If other diverse-owned business, describe.

12. Does the developer utilize or has the developer utilized diverse businesses, including (but not limited to), women-, minority-, disabled-, and veteran-owned businesses in the past? If yes, provide a summary description. *

12.1. Self Score: *

13. Does the developer intend to seek out and utilize diverse businesses including (but not limited to), women-, minority-, disabled-, and veteran-owned businesses for the proposed resource? If yes, provide details. *

13.1. Self Score: *

14. Provide an estimate percentage of suppliers (businesses or contracts) associated with clean energy project spending that self-identify as owned by people of color, minority, women, veteran, disabled, and/or other marginalized groups in Named Communities or Disadvantaged Communities. *

14.1. Self Score: *

15. Provide an estimate of the total dollar amount associated with suppliers (businesses and contracts). *

15.1. Self Score: *

16. Are there estimated local employment impacts from the proposed resource? If yes, provide details. *

16.1. Self Score: *

17. Provide the estimated number of gross jobs (direct, indirect, and induced) resulting from clean energy projects using an input-output economic model (e.g., JEDI, DEEPER). *

17.1. Self Score: *

18. Does the developer intend to comply with the labor standards in RCW 82.08.962 and RCW 82.12.962? *

18.1. Self Score: *

19. Does the developer offer diversity training for its employees? *

19.1. Self Score: *

20. Does the developer have a written diversity commitment, policy, or plan? If yes, provide details.*

20.1. Self Score: *

21. Does the developer participate in any programs that offer apprenticeship or workforce development specifically to diverse communities? If yes, provide summary description. *

21.1. Self Score: *

22. Provide the number of clean energy-related workforce development programs including those implemented in partnership with community based organizations, educational institutions, apprenticeship programs, or other strategic collaborators. *

22.1. Self Score: *

23. Provide the number of individuals from Named Communities or Disadvantaged Communities participating in clean energy related workforce development programs. *

23.1. Self Score: *

24. Provide the estimated project budget (dollar amount) on clean energy workforce development programs in Named Communities or Disadvantaged Communities. *

24.1. Self Score: *

25. Will the proposed project provide additional economic benefits (e.g., local tax revenues, customer benefit funds, or charitable donations) to Named Communities? If yes, provide details. *

25.1. Self Score: *

Reduction of Burdens

26. Describe how the proposed resource reduces burdens to Highly Impacted Communities and/or Vulnerable Populations (high level)? Includes reduction of energy bills or reduction of energy use. *

26.1. Self Score: *

Environment

27. Provide details on the potential for environmental impacts of the project, including whether the construction and/or operation will result in the release of greenhouse gas emissions. *

27.1. Self Score: *

28. Describe any known environmental burdens to Highly Impacted Communities, Vulnerable Populations, or Disadvantaged Communities associated with the project, including burdens to biological resources, ecologically sensitive areas, soil or geographic topographic elements, noise levels, or coastal use or resources, and whether this project will impact (either positively or negatively) those burdens. *

28.1. Self Score: *

29. Describe or outline strategies implemented, or those that will be implemented, to mitigate or reduce any identified environmental burdens. *

29.1. Self Score: *

Public Health

30. Provide project details on how the proposed project may affect outdoor air quality including a detailed description of the potential release of regulated pollutant emissions, including but not limited to: NOx, SO2, PM2.5. *

30.1. Self Score: *

Energy Security and Resilience

31. Describe how the proposed project may help maintain or strengthen the energy security and resiliency of Highly Impacted Communities and/or Vulnerable Populations (high level).*

31.1. Self Score: *

Restorative Equity

32. How would the proposal address and rectify practices that perpetuate inequities, specifically examining Disadvantaged or Named Communities? Including but not limited to: decrease energy burden; decrease environmental exposure and burdens; increase clean energy jobs, job pipeline, and job training; increase clean energy enterprise creation and contracting for minorities, DACs, and Named Communities; increase energy democracy; increase access to low cost capital; increase reliability, resilience, and infrastructure to support reliability and resilience; or additional information. *

32.1. Self Score: *

33. What steps will be taken to generate meaningful and enduring changes? Including but not limited to: US Environmental Impact Assessment; Energy Financial Reserve Obligation; examine Social License to Operate (ongoing acceptance of standard business practices); Dept of Health requirements for public health; Dept of Energy on overburden zones; Dept of Transportation PHMSA; additional information.*

33.1. Self Score: *

34. What equity considerations will be included for future proposal development? Including but not limited to: empower customers to be an active decision maker; address intergenerational sustainable outcomes; address equitable access and accountability; additional information. *

34.1. Self Score: *

Total Score

35. Total Equity Self Score (X/54):*

Terms and Agreements

Term Sheet

0.1. PPA Term Sheet

0.2. BESS Tolling Agreement Term Sheet

0.3. Non-BESS Tolling Agreement Term Sheet

0.4. MIPA Term Sheet

0.5. BTA Term Sheet

1. Upload the completed term sheet. *

Agreement

2. Download and review the attached Agreement as appropriate for the transaction type being proposed in this RFP.

2.1. PPA Agreement

2.2. Tolling Agreement

2.3. MIPA Agreement

2.4. BTA Agreement

Additional File Submission

Additional File Submission

1. Submit any additional files necessary to support this proposal. If additional files are requested after proposal submission, please upload files here unless they are relevant to a specific file submission question in the proposal form (e.g., an updated wind resource assessment study would be submitted in the Wind Resource Assessment question instead of here).

2. List additional files submitted above and the reason for submitting them.

Review and Submit

Bid Fee Payment Details

1. Name of banking institution *

2. Name of entity on the account *

3. Transfer amount*

4. Fed reference #

Proposal Certification

6. Download and complete the bid certification form.

6.1. Submit the completed bid certification form. *

Mutual Confidentiality Agreement

7. Download and sign the Mutual Confidentiality Agreement.

7.1. Submit the signed Mutual Confidentiality Agreement. *

Transmission Customer Consent Letter

8. Download and sign Transmission Customer Consent Letter.

8.1. Submit the signed Transmission Customer Consent Letter.

Primary Contact

9. Contact name *

10. Contact title *

11. Name of company *

12. Mailing address *

13. City *

14. State/Province *

15. Zip code *

16. Primary phone *

17. Email *

Alternate Contact (optional)

18. Contact name

19. Contact title

20. Name of company

21. Mailing address

22. City

23. State/Province

24. Zip code

25. Primary phone

26. Email

Success Fee Acknowledgement

27. Bidder acknowledges that a success fee will be required upon contract execution, as specified in Section 8. Proposal Submission of the Voluntary Utility-Scale RFP.*

Proposal Content Checklist

29. Minimum Requirements Page *

30. Commercial Details Page *

31. Offer Details Page *

32. Facility Page *

33. Variable Energy Page *

34. Energy Output (8760) Form, submitted on the Variable Energy Page*

35. Flexible Capacity Page *

36. Energy Storage Page *

37. Interconnect and Transmission Page*

38. Development - Details Page *

39. Ownership Budget Form *

40. Qualitative Rubric *

41. Equity Rubric *

42. Written Equity Plan, submitted on the Minimum Requirements Page*

43. Prototype Term Sheet (by offer structure)*

44. Bid Certification and Contacts *

45. PSE Customer Consent Letter *

46. Mutual Confidentiality Agreement *