## Chapter 480-107 WAC

wac 480-107-001 Purpose and scope. (1) The rules in this chapter require utilities to solicit bids, rank project proposals, and identify any bidders that meet the minimum selection criteria. The rules in this chapter do not establish the sole procedures utilities must was to acquire new resources. Utilities may construct electric resources, operate conservation and efficiency resource programs, purchase power through negotiated contracts, or take other action to satisfy their public service obligations.

- (2) The commission will consider the information obtained through these bidding procedures when it evaluates the performance of the utility in rate and other proceedings.
- (3) The rules in this chapter are consistent with the provisions of the Public Utility Regulatory Policies Act of 1978 (PURPA), Title II, sections 201 and 210, and related regulations promulgated by the Federal Energy Regulatory Commission (FERC) in 18 C.F.R. Part 292. To the extent of any conflict between these rules and PURPA, or the related rules promulgated by FERC in 18 C.F.R. Part 292, PURPA and those related rules

control. Purchase of electric power under these rules satisfies a utility's obligation to purchase power from qualifying facilities under section 210 of PURPA.

\_WAC 480-107-002 Application of rules. (1) The rules in this chapter apply to any utility that is subject to the commission's jurisdiction under RCW 80.04.010 and chapter 80.28 RCW.

- (2) Any affected person may ask the commission to review the interpretation or application of these rules by a utility or customer by making an informal complaint under WAC 480-07-910, Informal complaints, or by filing a formal complaint under WAC 480-07-370, Pleading—General.
- (3) No exceptionThe commission may grant an exemption from the provisions of any rule in this chapter is permitted without prior written authorization by in the commission. Such exceptions may be granted only if same manner and consistent with the public interest, standards and according to the purposes underlying regulation, and applicable statutes. Any deviation procedures set forth in WAC 480-07-110 Exceptions from and modifications to the provisions of any rulerules in this chapter without prior commission authorization will be subject to penalties as provided by law; special rules.

WAC 480-107-004 Additional requirements. (1) These rules do not relieve any utility from any of its duties and obligations under the laws of the state of Washington.

(2) The commission retains its authority to impose additional or different requirements on any utility in appropriate circumstances, consistent with the requirements of law.

WAC 480-107-006 Severability. If any provision of this chapter or its application to any person or circumstance is held invalid, the remainder of the chapter or the application of the provision to other persons or circumstances is not affected.

WAC 480-107-007 Definitions. "Affiliate" means a person or corporation that meets the definition of an "affiliated interest" in RCW 80.16.010.

"Avoided costs" means the incremental costs to a utility of electric energy, electric capacity, or both, that the utility would generate itself or purchase from another source, but for purchases to be made under these rules. A utility's avoided costs are the prices, terms and

conditions, including the period of time and the power supply attributes, of the least cost final contract entered into as a result of the competitive bidding process described in these rules. If no final contract is entered into in response to a request for proposal (RFP) issued by a utility under these rules, the utility's avoided costs are the lesser of:

- (1) The price, terms and conditions set forth in the least cost project proposal that meets the criteria specified in the RFP; or
- (2) Current projected market prices for power with comparable terms and conditions.

"Back-up power" means electric energy or capacity supplied by a utility to replace energy ordinarily supplied by utility-owned generation or purchased through contracts that is unavailable due to an unscheduled outage.

"Commission" means the Washington utilities and transportation commission.

"Conservation" means any reduction in electric power consumption that results from increases in the efficiency of energy use, production or distribution, or from demand response, load management or efficiency measures that reduce peak capacity demand.

"Conservation and efficiency resources" has the same meaning as defined by WAC 480-100-238(2).

"Conservation supplier" means a third—party supplier or utility affiliate that provides equipment or services that save capacity or energy.

"Economic dispatch" means modifying the scheduling of power purchases from a generating facility within contractually specified limits to minimize the costs of delivering electricity.

"Generating facilities" means plant and other equipment used to generate produce electricity purchased through contracts entered into under these rules.

party, not affiliated with the utility, that provides an evaluation of the utility's request for proposal process, evaluation, selection criteria, and related analyses of all project bids and project proposals discussed in this chapter received in response to a request for proposal.

"Independent power producer" means a non-utility entity that owns generating facilities or portions thereof that are not included in a utility's rate base and that are not qualifying facilities as defined in this sectionWAC 480-106-xxx.

"Integrated resource plan" or "IRP" means the filing made every two years by a utility in accordance with WAC 480-100-238 Integrated resource planning.

"Interruptible power" means electric energy or capacity supplied to a utility by a generating facility, the availability of which may be interrupted under certain conditions.

"Maintenance power" means electric energy or capacity supplied by
a utility during scheduled outages of a generating facility.

"Project developer" or "bidder" means an individual, association, corporation, or other legal entity that can enter into a power or conservation contract with the utility to supply a resource need.

"Project proposal" or "bid" means a project developer's document containing a description of a project and other information responsive in response to the requirements set forth in a request for proposal, also known as a bid.

"Qualifying facilities" means generating facilities that meet the criteria specified by the FERC in 18 C.F.R. Part 292 Subpart B as described in WAC 480-106.

"Request for proposals" or "RFPs" means the documents describing a utility's solicitation of bids for delivering electric capacity, energy, or capacity and energy, or conservationa resource need.

"Resource blockneed" has the same meaning as defined by WAC 480-100-238(2).

"Resource supplier" means the deficit of capacity and associated energy a third-party supplier or utility affiliate that the IRP shows for the near term provides equipment or services that serve a resource need.

"Subsidiary" means any company in which the utility owns directly or indirectly five percent or more of the voting securities, and that may enter a power or conservation contract with that electric utility. A company is not a subsidiary if the utility can demonstrate that it does not control that company.

"Supplementary power" means electric energy or capacity supplied by a utility that is regularly used by a generating facility in addition to that which the facility generates itself.

"Utility" means an electrical company as defined by RCW 80.04.010.

wac 480-107-015 The solicitation process. (1) Any owner of a generating facility, developer of a potential generating facility, marketing entity, or provider of energy savings may participate in The utility must solicit bids for its resource needs identified during the IRFP process. Bidders may propose It must accept bids for a variety of energy

resources which may have the potential to fill the identified needs including: Eelectrical savings associated with conservation and efficiency resources; demand response; energy storage; electricity from qualifying facilities; electricity from independent power producers; and, at the utility's election, electricity from utility subsidiaries, and other electric utilities, whether or not such electricity includes ownership of property. Qualifying facility producers with a generation capacity of one megawatt or less may choose to participate in the utilities' standard tariffs without filing a bid.

- (2) A utility may participate in the bidding process as a powerresource supplier, or may allow a subsidiary or affiliate to participate
  in the bidding process as a powerresource supplier, onpursuant to conditions described in WAC 480-107-135 Conditions for purchase of electrical power or savings resources from a utility's subsidiary or affiliate. The utility's RFP submittal must declare the utility's or affiliate's participation and must demonstrate how the utility will satisfy
  the requirements of WAC 480-107-135. AAA Independent Evaluator for Large
  Resource Need or Utility or Affiliate Bid.
  - (3) Timing of the The solicitation process.

- (a) The rules in this section do not apply when is required whenever a utility's most recently acknowledged integrated resource plan, prepared pursuant to WAC 480-100-238, demonstrates that the utility does not has a resource need additional capacity within three [XX] years.
- (b) (4) Utilites are exempt from the RFP requirement under this section under the following circumstances:
- (a) The utility's identified resource need of capacity is less than
  50 megawatts;
- (c) The utility's identified resource needs are for conservation and efficiency resources and the utility has previously issued an RFP in accordance with WAC 480-107-065;
- (d) The utility's identified resource need is for a distribution system or local transmission resources project estimated to cost less than \$10 million; or

- (e) The utility's identified resource need will be acquired under an existing tariff.
- (5) A utility must submit to the commission a proposed request for proposalsRFP and accompanying documentation no later than one hundred thirty-five days after the utility's integrated resource plan is due to be filed with the commission. Interested persons will have sixty days from the RFP's filing date with the commission to submit written comments to the commission on the RFP. The commission will approve, approve with conditions, or suspend the RFP within thirty days after the close of the comment period.
- (6) Utilities are encouraged to consult with commission staff during the development of the RFP. (eUtilities may submit draft RFPs for staff review prior to formally submitting a proposed RFP to the commission.
- (7) A utility must solicit bids for electric power and electrical savings resource needs within thirty days of a commission order approving the RFP-
- (d) All, with or without conditions, as applicable. To solicit bids will, a utility must post a copy of the RFP on the utility's public web site and place notices in relevant industry publications. The utility

must maintain a list of potential vendors and communicate to those vendors when an RFP is issued.

- (8) The utility must ensure that all bids remain sealed until the expiration of the solicitation period specified in the RFP.
- (4) In addition to the solicitation process required by these rules, a utility may, at its own discretion, issue an RFP that limits project proposals to resources with specific characteristics. In addition, a utility, at its own discretion, (9) A utility may issue RFPs more frequently than required by this rule.
- (5) Persons (10) Any person interested in receiving commission notice of a specific utility's utility proposed RFP filings can request the commission to may place their names on a mailing list for notification of future RFP filings by that utility name on the IRP listserv on the commission's website.

wac 480-107-025 Contents of the solicitation. (1) The RFP must identify the resource block, consisting of the overallneed, including any specific attributes or charachteristics the utility is soliciting, such as the amount and duration of power the utility is soliciting, the initial estimate of, the avoided cost schedule as calculated in WAC 480-

the type of technology necessary to meet a compliance requirement, and any additional information necessary for potential bidders to make a complete bid.

- (2) The RFP must document that the size <u>and operational attributes</u> of the resource <u>block is need requested are</u> consistent with the range of estimated new resource needs identified in the utility's integrated resource plan.
- amount or a subset of the characteristics or attributes of the resource need to bid, including unbundled renewable energy credits for a renewable resource need, or conservation and efficiency resources for a capacity need.
- (4) The RFP must clearly explain general evaluation and the specific ranking procedures and assumptions that the utility will use in accordance with WAC 480-107-035 Project ranking procedure. The RFP must include a sample evaluation rubric that quantifies the weight each criterion will be given during the project ranking procedure. The RFP must also specify any minimum criteria and qualifications that bidders must satisfy to be eligible for consideration in the ranking procedure.

- (4) The utility's RFP submittal must declare if the utility or an affiliate is allowed to bid into the RFP.
- (6) The RFP must specify the timing of process including the solicitation period, the ranking period, and the expected selection period.
- (57) The RFP must identify all <u>financial</u> security requirements and the rationale for themsuch requirements.
- (6) Utilities are encouraged to consult with commission staff during the development of the RFP. Utilities, at their own discretion, may submit draft RFPs for staff review prior to formally submitting an RFP to the commission.

WAC 480-107-AAA Independent Evaluator for Large Resource Need or Utility or Affiliate Bid. (1) If required to solicit bids under WAC 480-107-015(3), a utility must engage the services of an independent evaluator to oversee the solicitation process if:

- (a) The resource need is greater than 50 megawatts; or
- (b) The utility, its subsidiary, or an affiliate is allowed to submit a bid.

- (2) The utilty, after consulting with commission staff and the appropriate stakeholders, must recommend an independent evaluator for approval by the commission.
- (3) The independent evaluator will contract with and be paid by the utility. The utility will also manage the contract terms with the independent evaluator.
  - (4) The independent evaluator will, at a minimum:
  - (a) Ensure that the RFP process is conducted fairly and properly;
- (b) Verify that the utility's inputs and assumptions including capacity factors are reasonable; and
  - (c) Evaluate the unique risks of each bid.
- (5) The independent evaluator will provide an initial report to the commission at the conclusion of the process, before reconciling project rankings with the utility, and a final report after reconciling rankings with the utility in accordance with WAC 480-107-035(4) Project ranking procedure. (1) The
- (a) No stakeholder, including the utility or staff, shall have any editorial control over the independent evaluator's initial report.
- (b) The final report should not differ significantly from the initial report and must explain any significant ranking differences and

why the independent evaluator and the utility were, or were not, able to reconcile the differences.

- (c) The utility, staff, and stakeholders may file responses to the final report with the commission.
- (6) The utility must give the independent evaluator full access to examine and test the utility's production cost and risk models and any other model or data that is necessary for the independent evaluator to complete its work.

wac 480-107-035 Project ranking procedure. (1) The commission must approve the procedures and criteria the utility will use in its RFP to evaluate and rank project proposals are subject to commission approval.

(2) At a minimum, the ranking criteria must recognize resource cost, market-volatility risks, demand-side resource uncertainties, resource dispatchability, resource effect on system operation, credit and financial risks to the utility, the risks imposed on ratepayers, public policies regarding resource preference adopted by Washington state or the federal government—and, environmental effects including those associated with resources that emit carbon dioxide, resiliency attributes, and reliability costs and benefits. The ranking criteria must recognize

differences in relative amounts of risk inherent among different technologies, fuel sources, financing arrangements, and contract provisions.

The ranking process must complement power acquisition goals identified, and be consistent with the avoided cost methodology developed in the utility's utility's most recently acknowledged integrated resource plan.

- (3) After the (3) The utility must evaluate project bids that meet only a portion of the resource need in conjunction with other proposals in developing the lowest reasonable cost portfolio. The utility must consider the value of any additional net benefits that are not directly related to the specific need requested.
- (4) The utility and, when applicable, the independent evaluator will each score and produce a ranking of the qualifying bids following the RFP ranking criteria and methodology.
- (5) Within five days after the sealed project proposals have been opened for ranking, the utility must make available for public inspection aton the utility's designated place of businesswebsite a summary of each project proposal and a final ranking of all proposed projects.
- $(4\underline{6})$  The utility may reject any project proposal that does not specify, as part of the <u>price</u> bid, the costs of complying with environmental laws, rules, and regulations in effect at the time of the bid.

- (57) The utility may reject all project proposals if it finds that no proposal adequately serves ratepayers' interests. The commission will review, as appropriate, such a finding together with evidence filed in support of any acquisition in the utility's <a href="mailto:nextrelevant">nextrelevant</a> general rate case or other cost recovery proceeding.
- (6) When the utility, the utility's subsidiary or an affiliate submits a bid in response to an RFP, one or more competing bidders may request the commission to appoint an independent third party to assist commission staff in its review of the bid. Should the commission grant such a request, the fees charged by the independent third party will be paid by the party or parties requesting the independent review.
- (8) After the process is concluded, the utility will provide access to each bidder to its own confidential scoring information.
- (9) Within five days after executing an agreement for acquisition of a resource or determining that all proposals or bids will be rejected, the utility must make available for public inspection on the utility's website a final detailed ranking of results for all proposals.

WAC 480-107-045 Pricing and contracting procedures. (1) Once project proposals have been are ranked in accordance with WAC 480-107-035 Project ranking procedure, the utility must identify the bidders that

best meet the selection criteria and that are expected to produce the energy, capacity, and electrical savings relevant attributes as defined by that portion of the resource blockneed to which the project proposal is directed.

(2) The project proposal's price, pricing structure, and terms are subject to negotiation.

WAC 480-107-065 Eligibility for long-runAcquisition of conservation purchase rates and efficiency resources. (1) AnyA conservation and efficiency resource supplier may participate in the bidding process for any resource need. A utility may allowor a utility subsidiary tomay participate as a conservation supplier, on conditions described in WAC 480-107-135 Conditions for purchase of electrical power or savings resources from a utility's subsidiary or affiliate. A decision to allow a utility subsidiary to participate must be explained in the utility's RFP submittal.

- (2) All conservation <u>and efficiency</u> measures included in a project proposal must:
- (a) Produce electrical savings over a time period greater than five years, or a longer period if specified in the utility's RFP. A measure

with an expected life that is shorter than the contract term must include replacements through the contract term;

- (b) Be consistent with the utility's integrated resource plan; and
- (c) Produce produce savings that can be reliably measured or estimated with accepted engineering, statistical, or meter-based methods.
- (3) A utility must acquire conservation and efficiency resources through a competitive procurement process. A utility must use one of the following options:
- (a) Option 1. A utility achieves at least thirty-three percent of the utility's conservation and efficiency resource program savings each biennium through competitively procured programs;
- (b) Option 2. A utility solicits competitive proposals for each conservation and efficiency resource program in the portfolio at least every six years; or
- (c) Option 3. A utility develops a competitive procurement framework in consultation with their conservation advisory group, as described in WAC 480-109-110 Conservation advisory group. If a utility develops a competitive procurement framework:

- (i) The framework must define the minimum proportion of the utility's budgeted conservation and efficiency resource programs that must be submitted for competitive bidding over a specified time frame;
- (ii) The utility must document that the framework was supported by the advisory group;
- (iii) The framework must be filed as an appendix to each biennial conservation plan, as described in WAC 480-109-120 Conservation planning and reporting; and
- (iv) The first competitive procurement framework for conservation and efficiency may be filed with the 2020-2021 biennial conservation plan.
- WAC 480-107-075 Contract finalization. (1) Unless otherwise prohibited by law, a utility has discretion tomay decide whether to enter into a final contract with any project bidder that meets the selection criteria of the RFP. Any—such bidder may petition the commission to review a utility's decision not to enter into a final contract.
- (2) Any project bidder and utility may negotiate changes to the selected project proposal for the purpose of finalizing a particular contract consistent with the provisions of this chapter.

- (3) The utility may sign contracts for any appropriate time period specified in a selected project proposal for up to a twenty-year term. The utility may sign longer-term contracts if such provisions are specified in the utility's RFP.
- (4) If material changes are made to the project proposal after project ranking, including material price changes, the utility must suspend contract finalization with that party and rerank, and have the independent evaluator rerank when applicable, projects according to the revised project proposal. If the material changes cause the revised project proposal to rank lower than projects not originally selected, the utility must instead pursue contract finalization with the next ranked project.
- (5) A project developer must provide evidence that the developer has obtained or will obtain a generation site (e.g., letter of intent) before signing a contract with the purchasing utility.

wac 480-107-135 Conditions for purchase of electrical power or savingsresources from a utility, a utility's subsidiary or affiliate.

(1) The utility, its subsidiary, or affiliate may participate in the utility's bidding process. In these circumstances, the solicitation and bidding process will be subject to additional scrutiny by an independent

resource need or utility or affiliate bid, and the commission to ensure that no unfair advantage is given to the utility's utility, its subsidiary, or affiliate. Commission scrutiny will ensure that ratepayer interests are protected.

- (2) As part of its RFP, a utility must include specific notice if it intends to submit a bid or intends to allow its subsidiaries and affiliates to participate in its bidding process. The utility must indicate in its RFP how it will ensure that its subsidiary or affiliate, through association with the utility, will not gain an unfair advantage over potential nonaffiliated competitors. A utility's disclosure of (2) A utility, its subsidiaries or affiliates may not submit a bid unless the utility provides notice this may occur in the RFP.
- (3) A utility must not disclose the contents of an RFP or competing project proposals to its own personnel involved in developing the utility's bid, or to itsany subsidiary or affiliate prior to such information being made public will be construed. The utility must include in the RFP and notice the methods used to constitute an unfair advantage assure that inappropriate information is tightly controlled and not communicated internally or with affiliates or subsidiaries.

(3) The commission may not allow a utility to recover in its rates all or part of the costs associated with the utility's project, or a subsidiary's or affiliate's project(s), if any unfair advantage was given to any bidder.

WAC 480-107-145 Filings—Investigations. (1) The commission retains the right to examine project proposals as originally submitted by potential developers. The utility must keep all documents supplied by project bidders or on their behalf, and all documents created by the utility relating to each bid, for at least seven years from the close of the bidding process, or the conclusion of the utility's next general rate case in which the fully-developed project was reviewed for prudence, whichever is later.

- (2) The utility must file with the commission and maintain on file for inspection at its place within 30 days of business, the current rates, prices, conclusion of any resource RFP process a summary report of responses including, at a minimum:
- (a) Specific reasons for any project rejected under WAC 480-107-035(6) Project ranking procedure.
  - (b) Number of bids received, categorized by technology type;

- (c) Size of bids received, categorized by technology type;
- (d) Number of projects received, categorized by technology type;
- (e) Size of projects received, categorized by technology type; and
- (f) Median and charges established in accordance with this chapter teraverage bid price categorized by technology type. Categorization should be broad enough to limit the need for confidential designation whenever possible.

WAC 480-107-999 Adoption by reference. In this chapter, the commission adopts by reference all or portions of regulations and standards identified in subsections (1) and (2) of this section. The publication, effective date, reference within this chapter, and availability of the resources are as follows:

- (1) Public Utilities Regulatory Policies Act of 1978 (PURPA), Title

  II, Sections 201 and 210, cited as 16 U.S.C. Sec. 796 and 824a-3,

  including all amendments is published by the United States Government

  Printing Office.
- (1) Pacific Northwest Power Supply Adequacy Assessment as published by the Northwest Power and Conservation Council.
  - (a) The commission adopts the version in effect on August 8, 2005.

- (b) This publication is reference in WAC 480-107-001 (Purpose and scope).
- (c) Copies of U.S. Code are available from the U.S. Government

  Printing Office in Washington, D.C. or online at http://www.gpo.gov/.
- (2) Title 18 Code of Federal Regulations Part 292, cited as 18

  C.F.R. Sec. 292, including all appendices and amendments is Pacific

  Northwest Power Supply Adequacy Assessment for 2023 published by the

  United States Covernment Printing Office in 2018.
  - (a) The commission adopts the version in effect on April 1, 2015.
- (b) This publication is referenced in WAC 480-107-001 (Purpose and scope).015.
- (c) Copies of Title 18 Code of Federal Regulations Pacific Northwest

  Power Supply Adequacy Assessment for 2023 are available from the U.S.

  Covernment Printing Office in Washington D.C. or online Northwest Power

  and Conservation Council at https://www.gpo.gov/ and from various third
  party vendors. It is also available for inspection at the commission

  branch of the state library.

nwcouncil.org/energy/energy-topics/resource-adequacy/pacificnorthwest-power-supplyadequacy-assessment-for-2023.