



Market Request for Proposals

(2017 Market RFP)

ISSUED: Tuesday, November 7, 2017

DUE DATE: Tuesday, November 21, 2017, 9:00 AM PPT

2017 Market RFP Responses:

**PacifiCorp
2017 Market RFP
Resource & Commercial Strategy**

RFPmarket@pacificorp.com

I. Introduction and Process

This document constitutes a Request for Proposals ("RFP") from qualified third parties ("Bidders") to supply electric resources to PacifiCorp ("Company"). It is an "All Market Sources" RFP in that any electric generation source will be considered, consistent with the requirements described herein. The RFP may be found at:

<http://www.pacificorp.com/sup/rfps.html>

The Company will consider bids sourced from all generation resources, whether existing or yet-to-be constructed, capable of delivering firm physical power to PacifiCorp's western balancing authority area between 2018 through 2020 (the Term). This RFP seeks power purchase agreements of varying contract lengths within the Term.¹ For informational purposes, the Company's avoided cost prices for small qualifying facilities in the state of Washington can be found in Schedule 37 (attached as Exhibit B). Schedule 37 avoided cost prices were issued February 16, 2017 and became effective March 17, 2017.

SECTION 1. RESOURCE STRATEGY

This RFP is consistent with guidance provided by the Company's most recent Integrated Resource Plan ("IRP"), as filed with the Washington Utilities and Transportation Commission ("WUTC") on April 4, 2017.² A downloadable copy of the IRP is available to all interested parties on PacifiCorp's Web site at <http://www.pacificorp.com/es/irp.html>.

PacifiCorp's IRP process informs its resource procurement strategy. In producing its IRP, PacifiCorp quantifies its resource need over a twenty year planning horizon and then identifies the mix of conservation programs and supply-side resources that might best meet this need, accounting for planning uncertainties, costs, and risk. The IRP further identifies specific near-term actions that PacifiCorp will take to deliver a least cost, least risk resource portfolio. In the near-term, PacifiCorp's 2017 IRP identifies the need for conservation programs and front office transactions ("FOTs"), which are proxy planning resources that represent short-term firm market purchases. PacifiCorp's 2017 IRP action plan calls for the acquisition of short-term firm market purchases, and the 2017 Market RFP seeks resources that align with this procurement strategy.

SECTION 2. RESOURCE NEED

In the near-term, the Company requires a mix of conservation programs and market resources to provide reliable, reasonable-cost service with manageable risks to its customers. Resource need

¹ The maximum effective transaction period is 36 consecutive months.

² WUTC Docket No. U-160353.

is determined by developing a capacity load and resource balance that considers the coincident system peak load hour capacity contribution of existing resources, forecasted loads and sales, and reserve requirements. Tables 1.a and 1.b, summer and winter, respectively, show the Company's annual West capacity position, inclusive of planned resources (FOTs) and assuming a 13% planning reserve margin, for the Term (from 2017 IRP, Table 8.18 and Table 8.19). Table 2 shows the nameplate capacity of new resources in the Company's 2017 IRP preferred portfolio (from 2017 IRP, Tables 8.17).

Table 1.a - PacifiCorp 2017 IRP West Capacity Position Forecast (Megawatts), Summer:

	2018	2019	2020
Existing Resources	2,935	2,589	2,648
Planned Resources	552	931	856
Total Resources	3,487	3,520	3,504
Obligation	3,086	3,115	3,101
Planning Reserves (13%)	401	405	403
Total Obligation + Reserves	3,487	3,519	3,504

Table 1.b - PacifiCorp 2017 IRP West Capacity Position Forecast (Megawatts), Winter:

	2018	2019	2020
Existing Resources	3,316	3,431	3,335
Planned Resources	352	289	326
Total Resources	3,668	3,720	3,661
Obligation	3,180	3,160	3,239
Planning Reserves (13%)	413	411	421
Total Obligation + Reserves	3,593	3,571	3,661

Table 2 – PacifiCorp IRP West Preferred Portfolio Resources (Nameplate MW):

	2018	2019	2020
DSM, Class 2, CA	2	1	1
DSM, Class 2, OR	44	42	37
DSM, Class 2, WA	8	9	8
DSM, Class 2 Total	53	52	46
FOT COB - Summer	0	3	0
FOT Mid-Columbia - Summer	400	400	400
FOT Mid-Columbia - Summer 2	21	375	307
FOT NOB - Summer	100	100	100
FOT Mid-Columbia - Winter	332	273	307
FOT, Total	853	1,151	1,115
Total New Resource	907	1,203	1,161

SECTION 3. MARKET PURCHASE ADDITIONS IN THE 2017 IRP

For portfolio modeling, the Company considered three FOT types in its 2017 IRP: a heavy load hour summer product (July), a heavy load hour winter product (December), and an annual flat product. The preferred portfolio includes FOT capacity quantities acquired in the PacifiCorp western balancing authority area (PACW) that serve system capacity and energy needs. These market purchase quantities indicative of what the Company plans to acquire. Resources evaluated as part of this RFP may vary from the proxy FOT resources identified in the IRP with respect to type, quantity, cost and location.

SECTION 4. SCHEDULE

Table 3 identifies a schedule for the 2017 Market RFP, which is subject to adjustment based on WUTC review and the actual pace of PacifiCorp's evaluation process. The Company accepts no liability to the extent the actual schedule is different from the anticipated schedule. Any updates to the schedule will be posted online at <http://www.pacificorp.com/sup/rfps.html> (Menu: Suppliers > RFP's).

Table 3 – RFP Schedule

Event	Date
PacifiCorp Issuance of RFP	Tuesday, November 7, 2017
Bidder Conference	Tuesday, November 14, 2017
Offers due to PacifiCorp	Tuesday, November 21, 2017, 9:00 a.m. Pacific Prevailing Time
Bid Evaluation, Selection	Receipt of Offers + 2 Hours
Contract Execution	Bid Selection + 5 Business Days

Interested parties and Bidders may submit questions, which will be addressed in a timely fashion. All information, including the pre-bid materials, questions and answers will be posted on the Company's website at www.pacificorp.com. The Company will maintain and post all materials on PacifiCorp's website at www.pacificorp.com. Any questions on the RFP or related documents should be sent to the Company via email at RFPmarket@pacificorp.com

RFP Bidders Conference

A bidder teleconference will be held on **Tuesday, November 14, 2017 at 11:00 AM PPT**. The bidder teleconference will cover the 2017 Market RFP structure, deliverables and schedule. Additional details will be posted to the PacifiCorp website.

To join the meeting and audio through your computer:

<https://pacificorp.zoom.us/j/153579120>

To join by telephone: 1- 646-558-8656, or 1-669-900-6833: meeting ID: 153 579 120

SECTION 5. EVALUATION PROCESS

PacifiCorp will follow a structured evaluation process to assess the merits of proposals with regard to meeting its need. The process is intended to screen and rank individual proposals.³ The Company will consider a number of quantitative and qualitative factors designed to reasonably compare proposals with diverse attributes. Each proposal will be evaluated based on its compliance with this RFP and according to the following Price and Non-Price information.

A. PRICE AND NON-PRICE INFORMATION

Proposals will be evaluated on the basis of price and non-price information.

1. PRICE INFORMATION (80%)

The Price factors will be determined using the comparison metric of the projected net present value revenue requirement (net PVRR) per kilowatt month (net PVRR/kW-mo). The net PVRR component views the value of the energy and capacity as a positive, and the offsetting costs as negative. The more positive the net PVRR, the more beneficial a given resource is to PacifiCorp's customers. The net PVRR/kW-mo metric is the annuity value which, when applied to the nominal kilowatts on a monthly basis and present-valued, will result in the same net PVRR as a straight NPV calculation. Price factors will recognize the value of the power (e.g., firm versus non-firm, delivery shape, but not an inferred value of environmental attributes associated with the facilities, as applicable).

The Company will consider PPA options as described in Part II, Section 1 below.

2. NON-PRICE INFORMATION (20%)

The Non-Price factors will include:

1. Conformity with the underlying agreement (WSPP, EEI, ISDA) (5%)
2. Development and feasibility of proposal (5%)
3. Operational viability (5%)
4. Conformity with 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 (5%)

³ PacifiCorp will comply with WAC 480-107-035(3), which states, "After the project proposals have been opened for ranking, the utility must make available for public inspection at the utility's designated place of business a summary of each project proposal and a final ranking of all proposed projects."

All proposals will be contingent on bidder providing firm transmission and must be able to be designated by PacifiCorp's Energy Supply Management function as a Network Resource in the western balancing authority area under the network integration transmission service contract between PacifiCorp Transmission (www.oasis.pacificorp.com) and PacifiCorp Energy Supply Management.

PacifiCorp has no obligation to enter into definitive agreements with any Bidder to this RFP and may terminate or modify the RFP at any time without liability or obligation to any Bidder. This RFP shall not be construed as preventing the Company from entering into any agreement that it deems appropriate at any time before, during, or after the RFP process is complete.

Any bid submitted by a PacifiCorp affiliate, or any bid that includes power from generating facilities owned in part or in whole by PacifiCorp, or a PacifiCorp affiliate, will not be accepted.

II. Information Requested from Bidders

SECTION 1. PROPOSAL REQUIREMENTS

Bidders will be required to fill out the following and provide the following Term Sheet when submitting their proposals. Contract pricing must be submitted by Seller on Tuesday, November 21, 2017 at 9:00 am PPT and Bidders must hold their prices until 11:00 am PPT. PacifiCorp will contact Bidders on November 21, 2017 prior to 11:00 PPT to inform Bidders whether their proposal was selected for execution. Bidders are to email the following TERM SHEET and any proposed changes to Exhibit A, Umbrella Agreement to RFPmarket@pacificorp.com

TERM SHEET

Seller: Counterparty

Buyer: PacifiCorp

Term: 2018 through 2020

Quantity: Minimum bid of 25 MW in 25 MW increments

Delivery Term(s): Any or all of the following periods, for each calendar year:
July
July through September
December
October through December

Point of Delivery: PACW (see defined Point of Delivery below)

Product: Standard On-Peak (6x16); Monday through Saturday HE 0700 – HE 2200 PPT, excluding NERC holidays

Energy Price: Please specify energy price (\$/MWh) for each Delivery Term in each year in the Term.

Quality of Product: WSPP Schedule C.

Pre-scheduling: Pre-scheduling will be pursuant to the WECC ISAS daily pre-scheduling calendar and the WECC Business Practices.

Credit Requirements: Credit requirements will be evaluated based on the Bidders' credit rating and the Product, Quantity, Delivery Term and the Price of the Bidders' proposals.

Counterparty Name (Seller): _____

Contact Name: _____

Phone number: _____

Delivery Point	Delivery Term	Year(s)	Quantity (MW)	Price (\$/MWh)

POINT OF DELIVERY

PacifiCorp seeks resources that are capable of delivery into or in PacifiCorp’s western balancing authority area. If the source is located within the Bonneville Power Administration or another balancing authority area, the Bidder must show they have all necessary transmission services, including: interconnection; transmission; balancing; reserve or other applicable balancing authority services from the resource to the delivery point to be able to schedule to the point(s) of interconnection into PACW.

West System Points of Delivery (PACW)

- Mid-Columbia – Yakima Area
 - Midway 230 kV
 - Wanapum/Vantage 230 kV
- California Oregon Border
- Nevada Oregon Border, South to North
- Portland
 - Troutdale 230 kV
- Willamette Valley
 - Alvey 500 kV
 - Fry 230 kV
- Southern Oregon
 - Chiloquin 230 kV
 - Dixonville 230 kV
 - Meridian 230 kV
 - Reston 230 kV
- Central Oregon
 - Bend Area 69 kV
 - Plot Butte 69/230 kV

- Ponderosa 230 kV
 - Redmond 69/115 kV
- Oregon Coast
 - Astoria to Tillamook 115 kV
 - Boyer (Lincoln City) 115 kV
 - Fairview (Coos Bay) 115/230 kV
- Within the Western Balancing Authority Area – The point of interconnection between the resource, or the electrical system to which the resource is connected, and PacifiCorp’s transmission system.
- Scheduled to the point(s) of interconnection between PacifiCorp’s western balancing authority area and the Bonneville Power Administration or Portland General Electric such that transfer limitations are not exceeded. If the source located within the Bonneville Power Administration balancing authority area, the Bidder must show they have balancing authority area services from the resource to the delivery point.

SECTION 2. CREDIT REQUIREMENTS

PacifiCorp will not accept collateral thresholds, credit ratings triggers, general adequate assurances language or similar language that might require the Company to provide performance assurances to the Bidder. However, PacifiCorp may require the Bidder to post credit assurances. If necessary, the bidder will be required to demonstrate the ability to post any required credit assurances in the form of a commitment letter from a proposed guarantor or from a financial institution that would be issuing a Letter of Credit. PacifiCorp will require each bidder to provide an acceptable commitment letter(s), if applicable, twenty (20) business days after the bidder is notified that the bidder has been selected for the Shortlist. Bidder will be required to provide any necessary guaranty commitment letter from the entity(ies) providing guaranty credit assurances on behalf of the bidder and/or any necessary letter of credit commitment letter from the financial institution providing credit assurances in the form of a Letter of Credit.

The amount of performance assurances to be provided will be determined based upon factors which include the following:

- a) the Credit Rating of the bidder and the entity(ies) providing credit assurances on behalf of the bidder, if applicable,
- b) the size of the project, and
- c) the expected energy delivery start date. In addition, please note that a financial institution providing credit assurances on behalf of the bidder must be a major U.S. commercial bank and have at all times a Credit Rating of at least ‘A’ and ‘A2’ from S&P and Moody’s, respectively, and have assets (net of reserves) of at least \$10,000,000,000. Should the financial institution providing credit assurances on behalf of the bidder fail to meet these minimum requirements PacifiCorp will require credit assurances from a replacement financial institution that does meet the requirements.

In order for PacifiCorp to perform a credit evaluation on the Bidder or the entity providing credit assurances on its behalf, audited financial statements (including balance sheet, income statement, and cash flow statement) for the three (3) most recent fiscal years must be provided to the Company.

The Credit Rating is defined as the lower of: x) the most recently published senior, unsecured long term debt rating (or corporate rating if a debt rating is unavailable) from Standard & Poor's (S&P) or y) the most recently published senior, unsecured debt rating (or corporate rating if a debt rating is unavailable) from Moody's Investor Services. If option x) or y) is not available, the Credit Rating will be determined by the Company through an internal process review utilizing a proprietary credit scoring model developed in conjunction with a third party. All bidders will receive a Credit Rating which will be used in determining the amount of any credit assurances to be posted.

SECTION 3. BIDDER'S CREDIT INFORMATION

Please provide the following information to enable PacifiCorp to evaluate the financial viability of the Bidder and any entity(ies) providing credit assurances on behalf of the Bidder, if applicable.

Bidder's Credit Information

1. Credit information for Bidder

- A. Exact legal name and address of Bidder:

- B. Debt Ratings from S&P and/or Moody's (please provide senior unsecured long term debt rating (or corporate rating if a debt rating is unavailable). Please indicate type of rating, rating, and source:

- C. Please attach copies of audited financial statements (including balance sheet, income statement, and cash flow statement) for the three most recent fiscal years.

Fiscal Year End:

- D. Identify pending legal disputes (describe):

- E. Please state whether Bidder is or has within the past five (5) years been the debtor in any bankruptcy proceeding.

- F. If Bidder is unable to provide audited financial statements or is relying upon another entity to provide credit assurances on its behalf, Bidder must indicate so here and complete the following section.

Is Bidder unable to provide audited financial statements?

Is Bidder relying upon another entity(ies) to provide credit assurances to Bidder's behalf?

- G. Bidder should demonstrate its ability (and/or the ability of its credit support provider to provide the required security, including its plan for doing so (including type of security, sources of security, and a description of its credit support provider).
- H. Bidder should provide a reasonable demonstration of its ability to finance the proposed project based on past experience and a sound financial plan identifying the proposed sources for debt and equity and evidence that the project is financeable.

2. Credit information for entity(ies) providing credit assurances on behalf of Bidder (if applicable)

- A. Exact legal name and address of entity(ies) providing credit assurances on behalf of Bidder:
- B. Describe relationship to Bidder and describe type of credit assurances to be provided (e.g., parental guaranty, letter of credit, etc.). Bidder must provide to Company a letter(s) of commitment acceptable to Company from the entity(ies) providing the credit assurances on behalf of the Bidder executed by an authorized signatory and indicating the amount and form of credit assurances it will provide. It should be noted that more than one commitment letter, or more than one form of commitment letter, may be necessary.

C. Debt Ratings from S&P and/or Moody's (please provide senior unsecured long term debt rating (or corporate rating if a debt rating is unavailable). Please indicate type of rating, rating, and source:

D. Please attach copies of audited financial statements (including balance sheet, income statement, and cash flow statement) for the three most recent fiscal years.

Fiscal Year End:

E. Pending legal disputes (describe):

F. Please state whether entity(ies) providing credit assurances on behalf of the Bidder is or has within the past five (5) years been the debtor in any bankruptcy proceeding.

COMPANY RESERVATION OF RIGHTS AND DISCLAIMERS

The Company reserves the right, without qualification and in its sole discretion, to reject any or all proposals, and to terminate this RFP in whole or in part at any time. The Company further reserves the right without qualification and in its sole discretion to decline to enter into any agreement with any Bidder for any reason, including, but not limited to, change in regulations or regulatory requirements that impact the Company and/or any collusive bidding or other anti-competitive behavior or conduct.