

PacifiCorp 2020 All-Source Request for Proposals

Oregon Stakeholder Workshop
April 17, 2020



Logistics

April 17, 2020

9:00 – 11:00 AM (Pacific Prevailing Time)

Interested parties and bidders can join the webinar via the link below:

[Join Skype Meeting](#)

Join by phone

(503) 813-6614 (US)

(503) 813-5252 [Portland, OR] (US)

(801) 220-5252 [Salt Lake City, UT] (US)

(855) 499-5252 [Toll-Free] (US)

Conference ID: 8748272

Agenda

- Purpose of the Workshop
- Overview and Scope of the 2020AS RFP
- Regulatory Schedule Through RFP Issuance to Market
- Independent Evaluators (IEs)
- Resource Types and Requirements
 - Bid Structures
 - Locational Capacity Limits
 - Interconnection Queue Reform Impact on RFP
- 2020 All-Source RFP (2020AS RFP)
 - Document Organization
 - Intent to Bid and Bid Submittal
 - Phase I - Initial Shortlist Selection
 - Phase II – Cluster Study and Contract Development
 - Phase III – Final Shortlist Selection
- 2020AS RFP Proposed Schedule
- Next Steps
- Questions and Comments

Purpose of Workshop

- The Bidder and Stakeholder Workshop is provided to provide guidance to the IEs and stakeholders in compliance with Oregon Competitive Bidding Rules under OAR 860-089-250.
- Draft renewable request for proposal (2020AS RFP) was distributed April 10, 2020 to the service lists of this Docket, PacifiCorp's last Oregon general rate case, last IRP proceeding and last RFP which included Dockets UM 2059, UM 1845, LC 70, and UE 374.
- Purpose of the workshop is:
 - Review the RFP process
 - Explain the timeline for stakeholders and Commission to review draft solicitation
 - Provide opportunities for input, including sending comments and/or questions to the Independent Evaluator (IE) and PacifiCorp
- Specific bids or questions related to specific bids will not be discussed. Comments and questions should be related to the draft 2020AS RFP only.
- Bidder and stakeholder conference related to specific bid questions will be held July 9, 2020 after 2020AS RFP is released to market on July 6, 2020.

Purpose and Scope of 2020AS RFP

- The 2020 all-source RFP in 2020 (2020AS RFP) seeks up to 1,823 megawatts (MW) of new proxy solar resources co-located with 595 MW of new proxy battery energy storage system (BESS) capacity and 1,920 MW of new proxy wind resources by the end of 2023.
- 2020AS RFP targets exclude resource capacity added to meet assumed customer preference targets that are included in the 2019 IRP preferred portfolio.
- RFP will accept bids that can achieve commercial operation by December 31, 2024 as a result of the federal production tax credit (PTC) extended to year-end 2024.
- PacifiCorp will also accept bids from pumped storage hydro and nuclear resources requiring longer lead time to develop and construct, placing completion beyond the required December 31, 2024 commercial operation date (COD).
- Proposals must be capable of interconnecting with or delivering to PacifiCorp's transmission system in its east or west balancing authority areas (PACE and PACW, respectively), targeting the specific topology and resource mix identified in the 2019 IRP topology.
- PacifiCorp is not submitting any self-build ownership proposals (benchmark resources) or accepting any bids from any PacifiCorp affiliate.
- Bid fee(s) of \$10,000 will be required for each base proposal and two (2) alternatives. Bidders will also be allowed to offer up to three (3) additional alternatives at a fee of \$3,000 each.
- Intent to bid form and bidder credit information will be required prior to bid submittal(s).

Regulatory Schedule Through RFP Issuance To Market

Milestone	OR Docket	UT Docket	Day
File draft RFP application with UT Commission and notify bidders		04/09/2020	Thursday
Initial draft RFP distributed to Oregon IE and parties in IE Docket	04/10/2020		Friday
Bidder and stakeholder workshop to discuss draft All-Source RFP	04/17/2020		Friday
Oregon IE files comments on draft RFP	4/20/2020		Monday
File final draft RFP with OR Commission	04/22/2020		Wednesday
OR Commission workshop on RFP scoring and modeling process	04/27/2020		Monday
OR party comments on final draft RFP	05/22/2020		Friday
UT stakeholder party comments on RFP draft		05/25/2020	Monday
PacifiCorp reply comments on final draft RFP	06/01/2020		Monday
UT IE comments on RFP due		06/04/2020	Thursday
OR IE files report on final draft RFP	06/10/2020		Wednesday
All party reply comments due		06/15/2020	Monday
Oregon Commission Staff files memo on RFP	06/22/2020		Monday
Party comments on Staff memo	06/26/2020		Friday
Provide models and assumptions to IEs & Utah DPU / Oregon staff	06/30/2020	06/30/2020	Tuesday
UT Commission decision on RFP		07/01/2020	Wednesday
OR Commission Special Public Meeting approving RFP	07/02/2020		Thursday
RFP issued to market		07/06/2020	Monday

Independent Evaluators (IE)

Two Independent evaluators (IE) selected for Oregon and Utah

- PA Consulting has been retained by PacifiCorp on behalf of Public Utility Commission of Oregon.
- Merrimack Energy has been retained by Utah Public Service Commission.

OREGON – PA Consulting - Charles Janecek - 303.250.5060

2020AS_IE@PAConsulting.com

UTAH – Merrimack Energy -Wayne Oliver – (781) 856-0007

MerrimackIE@merrimackenergy.com

Tasks

1. Provide comments on draft RFP design
2. Facilitate and monitor communications between PacifiCorp and bidders
3. Analyze, operate and validate models, assumptions and inputs used in the RFP process, including the scoring, ranking and evaluation of bids
4. Solicit additional information on bids necessary for screening and evaluation purposes
5. Ensure that all the bids are treated in a fair and non-discriminatory manner
6. Monitor, observe, validate and offer feedback to PacifiCorp and the state regulatory commissions
7. Perform other evaluations and tasks as directed by state regulatory commissions

Resource Types

RESOURCE TYPE	BID STRUCTURE ACCEPTED		
	PPA	BSA	BTA
Renewable	X		X
Renewable Plus Battery Storage	X		X
Non-renewable	X		X
Standalone Battery Storage		X	X
Pumped Storage Hydro		TOLL	X
Nuclear	X		

- Bids NOT accepted for existing operating facilities.
- All renewable capacity, energy, and associated environmental attributes go to PacifiCorp.
- BTA bids MUST directly interconnect to PacifiCorp's system.
- Proposed BTA projects must be constructed to PacifiCorp standards and specifications.

Battery Energy Storage System

PacifiCorp's 2020AS RFP guidelines regarding battery installed capacity and storage duration. These guidelines should be used by bidders in preparing their bid and bid alternative

Battery Type	Minimum Installed Capacity (% of Collocated Renewable Resource)	Storage Duration (hours) at Guaranteed Capacity	
		Minimum	Maximum
Lithium-Ion	25%	2	6
Flow batteries	25%	2	12
All other types	25%	2	N/A

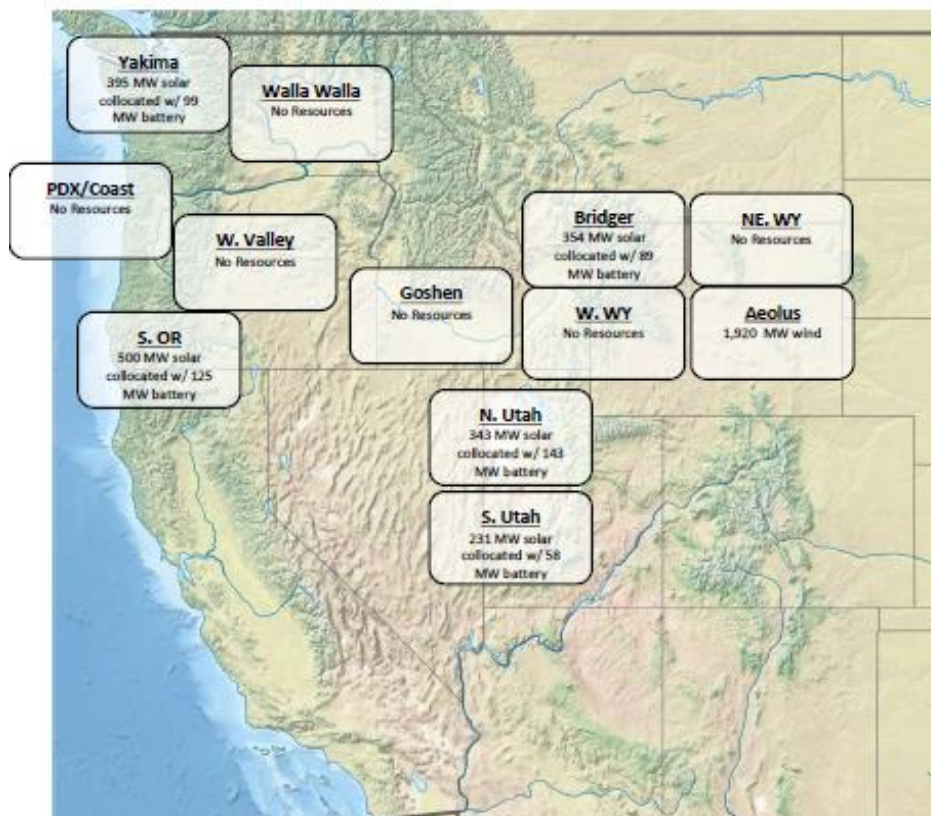
- Full dispatch control of the collocated or standalone battery (charge and discharge)
- BESS can be DC or AC grid connected
- Bids with and without battery augmentation over the term
- Collocated BESS bid as a BTA must conform to the PacifiCorp's BESS technical specification in Appendix A

Bid Structures

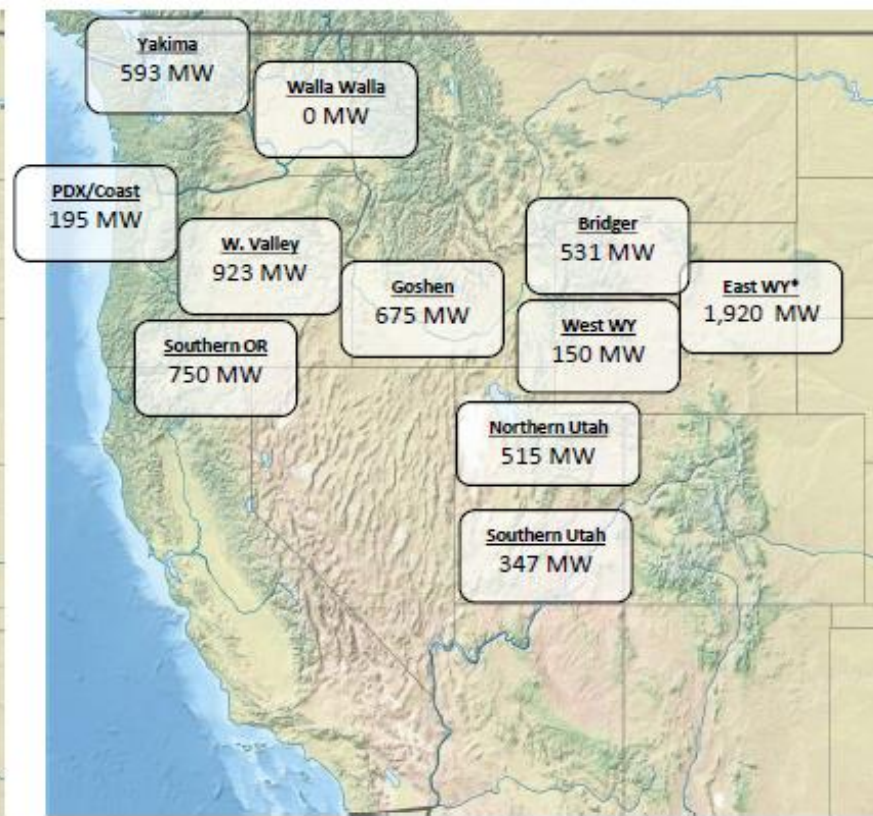
- Build-transfer transaction whereby the bidder develops the project, assumes responsibility for construction and ultimately transfers the asset to PacifiCorp in accordance with the terms of a build-transfer agreement (BTA). Under this transaction structure, the bidder will be responsible for all development, design, equipment supply, construction, commissioning, and performance testing, and will be required to design and construct the resource in conformance with PacifiCorp's specifications. PacifiCorp will be acquiring a project's assets only under the BTA and will not accommodate BTAs that involve the ultimate transfer of a project company to PacifiCorp.
- Power-purchase agreement (PPA) with exclusive ownership by PacifiCorp of any and all capacity and environmental attributes associated with all energy generated with terms up to 25 years. PacifiCorp provides two forms of PPA; resource only and BESS collocated with a renewable resource.
- Control of the output of a BESS as a standalone BESS through a Battery Storage Agreement (BSA).
- Pumped storage hydro will be transacted through an individually negotiated tolling agreement.

Locational Capacity Limits

2019 IRP Preferred Portfolio Resources Online by Year-End 2023
(Excludes Customer Preference Resources)



Locational Initial Shortlist Capacity Limits
(1.5x Pref. Port. or 1.5x Assumed Interconnection Limit)



*Note, eastern Wyoming includes Aeolus and NE Wyoming, which combined, will be limited to 1,920 MW.

Interconnection Queue Reform Impact on RFP

- PacifiCorp Transmission has filed an application with the Federal Energy Regulatory Commission (FERC) proposing to reform its interconnection study process set forth in its Open Access Transmission Tariff (OATT). The filing proposes to replace the existing “serial queue” interconnection study process with a “first-ready, first-served, cluster” interconnection study approach. The proposal was filed on January 31, 2020 and is pending before FERC.
- PacifiCorp’s process for bid evaluation, scoring, modeling, and selection reflects PacifiCorp Transmission’s proposed interconnection queue reform process as described in its application at FERC.
- RFP eligibility requirements or evaluation criteria will be revised as necessary to align with the final version of interconnection queue reform approved by FERC before the RFP is finalized and issued to the market.
- In the event that PacifiCorp Transmission’s queue reform application is not approved by the time the RFP is finalized and issued to the market, the RFP will be revised to ensure it is consistent with the current interconnection queue process as described in PacifiCorp Transmission’s OATT.
- Costs for any direct assigned and transmission network upgrades associated with the interconnection of a proposed project to PacifiCorp’s transmission system will not be a bid requirement or included in the initial shortlist price evaluation.
- PacifiCorp will review the bidder’s interconnection documentation to confirm it aligns with the bid submittal.
- Bidders should be aware of and clearly understand the specific steps, criteria, milestones and schedule of PacifiCorp Transmission queue reform and transition cluster study process.
- Bidders selected to the initial shortlist who are rejected by PacifiCorp Transmission for not meeting all of PacifiCorp Transmission’s non-commercial readiness criteria necessary to be included in the transition cluster study will be removed by PacifiCorp from the initial shortlist and deemed a non-conforming bid.

RFP Document

Main

Section 1. Introduction

Section 2. Procedural items

Section 3. General information and logistics

Section 4. RFP content and submittal instructions

Section 5. Resource information

Section 6. Bid evaluation and selection

Section 7. Awarding of contracts

Appendices

APPENDIX A 2020AS RFP Project Technical Specification for BTAs

APPENDIX B-1 Notice of Intent to Bid

APPENDIX B-2 Instructions and Information Required in Bid Proposals

APPENDIX C-1 Bid Summary and Pricing Input Sheet (Instructions)

APPENDIX C-2 Bid Summary and Pricing Input Sheet

APPENDIX C-3 Third Party Energy Performance Report

APPENDIX D Bidder's Credit Information

APPENDIX E-1 PPA and BSA Instructions to Bidders

Appendix E-2 Power Purchase Agreement (PPA) Documents

Appendix E-3 Battery Storage Agreement (BSA) Documents

APPENDIX F-1 BTA Instructions to Bidders

APPENDIX F-2 Build Transfer Agreement (BTA) Documents

APPENDIX G-1 Confidentiality Agreement

APPENDIX G-2 Non-Reliance Letter

APPENDIX H 2020AS RFP Locational Capacity Limits

APPENDIX H-1 Major Substations associated with Locational Capacity Limits

APPENDIX I FERC's Standards of Conduct

APPENDIX J PacifiCorp Transmission Waiver

APPENDIX K General Services Contract-Operations & Maintenance Services for Project

APPENDIX L Non-Price Scoring Matrix

APPENDIX M Role of the Independent Evaluator

APPENDIX N PacifiCorp's Organization for RFP Process

Intent to Bid Requirements

- Bidders must return the following completed documents in an electronic copy to PacifiCorp and IE's email addresses, no later than **5:00 p.m. Pacific Prevailing Time on Monday July 20, 2020**, to be accepted as a bidder in the 2020AS RFP:

Appendix B-1 – Notice of Intent to Bid Form

Appendix D - Bidder's Credit Information

Appendix G-1 - Confidentiality Agreement

Email: RFPallsource@pacificorp.com
 2020AS_IE@PAConsulting.com
 MerrimackIE@merrimackenergy.com

- Upon receipt of Intent to Bid form, PacifiCorp will provide an acknowledgment of receipt and directions for bid fee submittals.
- Documents not completed may be grounds for disqualification of a bid.

Intent to Bid Form

	Base Bid	Bid Alternative
Bidder Company (legal entity of intended signatory to a contract)		
Company Ownership (direct and indirect owners of Company; include organizational chart)		
Contact Person		
Mailing Address		
Phone(s)		
Email		
Project / Facility Name		
Resource type		
Storage type, if included		
Structure: BTA, PPA, BSA		
If a PPA or PPA with BESS, indicate term in years		
Size of each bid asset in MW capacity (nominal)		
Location (County, State)		
GPS coordinates		
Proposed point of interconnection to PacifiCorp's system or if off-system, proposed point of delivery		
PacifiCorp interconnection queue #		
Estimated Commercial Operation Date (month/year)		

Bid Fee Guidelines

Resource	Base Bid	Bid Alternatives
Wind	PPA, BTA, or PPA/BTA combinations are separate base bids. BTA bids only accepted for projects directly interconnecting with PacifiCorp's system.	Limited to different contract terms, in-service dates, and/or pricing.
Solar	PPA or BTA are separate base bids. BTA bids only accepted for projects directly interconnecting with PacifiCorp's system.	Limited to different contract terms, in-service dates, and/or pricing
Collocated BESS	PPA or BTA collocated with BESS. PPA or BTA would be separate bid.	Collocated bids that include a BESS must submit a base bid that includes battery augmentation and one bid alternative that includes non-augmentation.
Standalone BESS	BSA or BTA would be separate bid.	Standalone BESS bids must submit a base bid that includes battery augmentation and one bid alternative that includes non-augmentation.
Other renewables	PPA or BTA would be separate bid.	Limited to different contract terms, in-service dates, and/or pricing
Non-renewables	PPA or BTA would be separate bid.	Limited to different contract terms, in-service dates, and/or pricing

- Bid Fee of \$10,000 for each base proposal and two (2) alternatives submitted.
- Bidders will also be allowed to offer up to three (3) additional alternatives to the base proposal at a fee of \$3,000 per alternative.
- Alternatives will be limited to different contract terms, in-service dates, and/or pricing structures.

Bid Submission Requirements

- Three forms of bid submittal are required:
 1. A single hard copy with cover letter signed by an officer of the bidding company;
 2. Electronic copy via USB flash drives; and
 3. Electronic copy via email. Submitted to PacifiCorp and IE's mailboxes.
- The hard copy as well as the USB flash drives should be delivered by express, certified or registered mail, or hand delivery to the following address:

PacifiCorp 2020AS RFP

Attention: Resource & Commercial Strategy

825 NE Multnomah, Suite 600

Portland, Oregon 97232

Bids will be accepted until 5:00 p.m. Pacific Prevailing Time on Monday August 10, 2020. PacifiCorp will not accept any late proposals. Any bids received after this time will be returned to the bidder unopened.

All bid proposals shall have a bid validity date through 5:00 pm PPT, Thursday April 22, 2021.

Bid Submission Checklist

	2020AS RFP Bid Applicability	Bid must include completed Appendix	Applicable to	
			PPA or BSA	BTA
Appendix A	Resource Technical Specification		PPA or BSA	BTA
Appendix A-2	Interconnection Agreement, if available	X	X	X
Appendix A-3	Permit-Matrix	X	X	X
Appendix A-5	Project One-Line Drawing and Layout	X	X	X
Appendix A-6	Division of Responsibility	X		X
Appendix A-7	Owner Standards and Specification			X
Appendix A-9	Product Data- Equipment Supply Matrix	X	X	X
Appendix A-10	Plant Performance Guarantee/Warranties	X		X
Appendix B-1	Intent to Bid Form as submitted	X	X	X
Appendix B-2	Information Required in Bid Proposal		X	X
Appendix C-1	Bid Summary and Pricing Input Sheet Instructions		X	X
Appendix C-2	Bid Summary and Pricing Input Sheet	X	X	X
Appendix C-3	Third-Party Energy Performance Report	X	X	X
Appendix E-1	PPA Instructions to Bidders		X	
Appendix E-2	Redline to PPA and exhibits (PPA or PPA w/ BESS)	X	X	
Appendix E-3	Redline to BSA and exhibits	X	X	
Appendix F-1	BTA Instructions to bidders			X
Appendix F-2	Redline to BTA Term Sheet	X		X
Appendix G-1	Confidentiality Agreement	X	X	X
Appendix J	PacifiCorp Transmission Waiver	X	X	X
Appendix K	General Services Contract-O&M Services	X		X

Appendix C-2 Bid Summary and Pricing Input Sheet

Tab	Description	Resource Category				Structure		
		Renewable	Renewable plus storage	Standalone Storage	Non-Renewables	PPA	BTA	BSA
1	Data Inputs	Project detail	X	X	X	X	X	X
2	8760 First Year Generation Profile	First contract year - Expected 8760 Net Energy delivered to PacifiCorp at P50 Production - Applies to renewables	X	X			X	X
3	PPA Pricing	PPA Pricing structure	X	X	X	X	X	
4	Battery Pricing & Ops	BESS pricing and Operations		X	X			X
5	Non-Renewable Price Schedule	Pricing schedule for Tolling Agreements, CCCT, SCCT, Pumped Storage, or Methane Bids Only				X	X	
6	BTA Pricing	BTA pricing structure	X	X		X		X
7	Non-Renewable Site Info	Site Conditions for CCCT and SCCT				X	X	X
8	Startup Parameters	Startup parameters for CCCT and SCCT				X	X	X
9	Expected Performance	Expected performance for CCCT and SCCT				X	X	X
10	Additional Data	Blank tab to add data	X	X	X	X	X	X



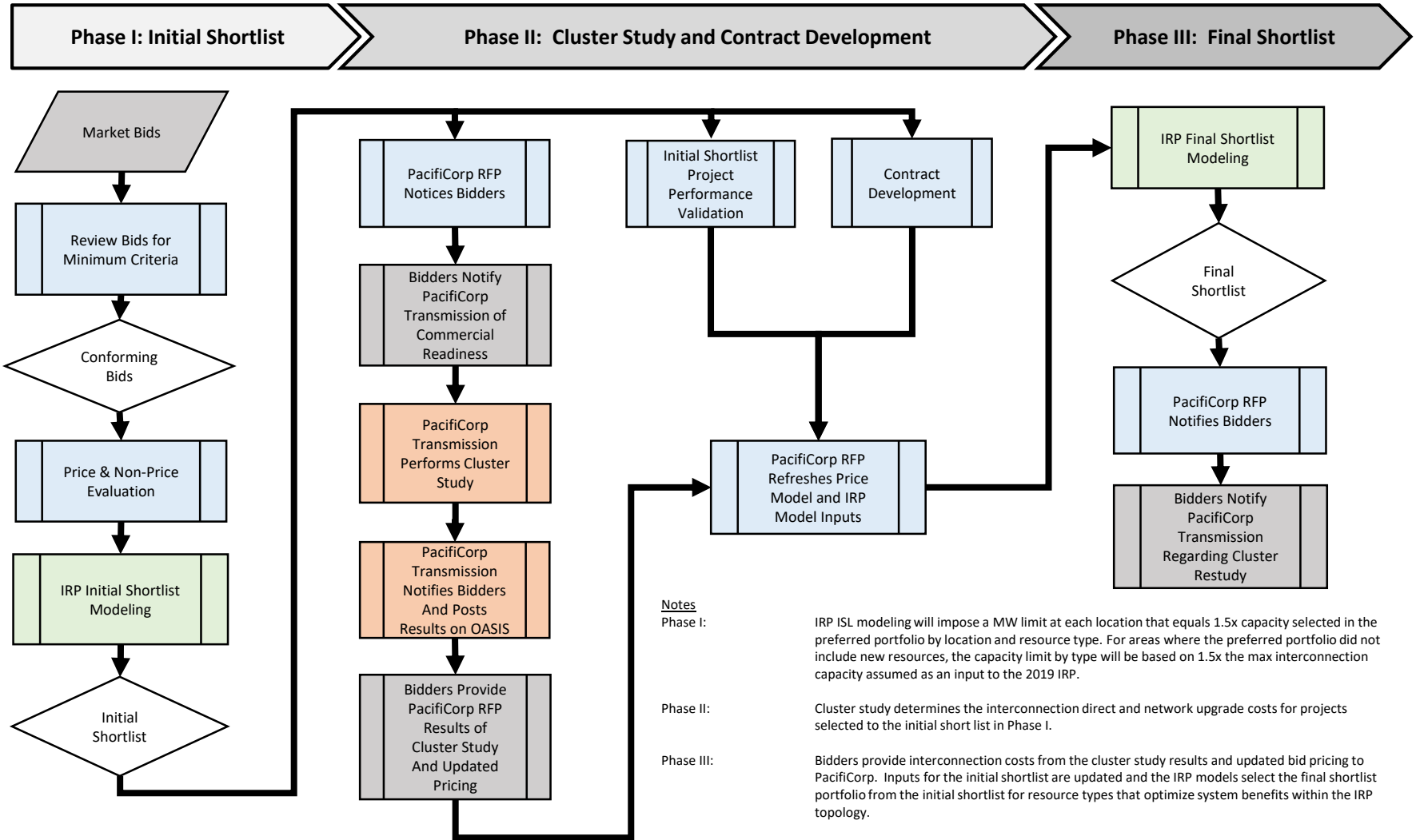
RFP EVALUATION AND SELECTION PROCESS

Evaluation and Selection Criteria

PacifiCorp will evaluate proposals based on the following:

- Customer cost
- Deliverability of the proposal, including site control, development maturity and status, developer's experience, and demonstration that the project's commercial operation date will be achieved by December 31, 2024
- Interconnection request aligned with bid and meets RFP requirements
- Compliance with and verification of major equipment availability defined in the RFP specifications
- Ability to provide acceptable credit security as determined by bidder's credit information
- Conformance with the terms and conditions in the pro forma contracts including the power purchase agreement, build-transfer agreement and battery storage agreement, as applicable to the individual bid

Evaluation Process



Evaluation Models

Screening Model:

- Used to assess price score as part of the initial shortlist selection process; spreadsheet based
- Calculates delivered revenue requirement cost
- Costs netted against customer benefits (*i.e.*, energy, operating reserves, terminal value)
- Location-specific energy and operating reserve benefits calculated within the PaR model
- For proposals with storage, energy and operating reserve value is evaluated by applying StorageVET and PaR model inputs
 - StorageVET, an open-source Python-based storage value estimation tool developed by the Electric Power Research Institute (EPRI) that implements dispatch optimization with sensitivity analysis to assist in planning and evaluating energy projects
- Price score ranking is based on a proposal's net cost per kW of system capacity contribution, calculated by dividing a proposal's levelized net cost by its estimated contribution to system capacity

System Optimizer (SO model):

- Used to establish the final shortlist
- Dynamically develops resource portfolios, (*i.e.*, operating reserves, unit commitment) in both initial and final short list processes

Planning and Risk (PaR):

- Used to develop energy and operating reserve benefits for the initial shortlist
- Run deterministic reliability assessments to inform additional bid resources in SO necessary to achieve reliability. (in both the initial and final short list run)

Phase I : Initial Shortlist

STEPS

1. Conformance to minimum requirements in RFP
2. Price and non-price scoring and ranking
 - Price score (75%) / non-price score (25%)
 - Conforming bids will be evaluated and ranked with PacifiCorp's screening models by resource type within each IRP topology location. PacifiCorp will limit the capacity in a given location and by resource type to 150% of the capacity included in the company's 2019 IRP preferred portfolio with the exception of eastern Wyoming which will be 100%.
3. IRP modeling and selection of the initial shortlist
4. Initial shortlist notification by PacifiCorp
5. Bidder notification to PacifiCorp Transmission of selection to initial shortlist, thereby meeting PacifiCorp Transmission's "commercial readiness" criteria
 - Bidders selected to the initial shortlist who are rejected by PacifiCorp Transmission for not meeting all of PacifiCorp Transmission's non-commercial readiness criteria necessary to be included in the transition cluster study will be removed by PacifiCorp from the initial shortlist and deemed a non-conforming bid.

Non-Price Scoring

Non-Price Factor	Max Score	Bid Score
1. Conformity to RFP Requirements	5%	
Bids provided all required RFP information pursuant to RFP instructions for PPA and BTA, including accuracy of such information including the specific Appendices listed below;	Multiple documents missing = 1% Some documents are incomplete = 2% All documents complete = 3%	
<ul style="list-style-type: none"> Appendix B-2 Information required in Proposal Appendix C-2 Bid Summary and Pricing Input Sheet Appendix C-3 3rd Party Performance Report including site data Appendix D Bidder's Credit Information 		
Bid in compliance with technical or operating specifications as outlined in Appendix A as applicable to resource type and bid structure	Major components out of compliance = 0% Some major components in compliance = 1% All major components in compliance = 2%	
2. Contract Conformance	10%	
Bidder provided Appendix E-2 PPA document redline and comments Bidder provided Appendix E-3 Battery Storage document redline and comments Bidder provided Appendix F-2 BTA termsheet redline and comments	Bid states that redline and comments will be provided upon selection = 0% Comments provided / No redline = 5% Comments and redline provided = 10%	
3. Project Readiness and Deliverability	10%	
Bidder's development and construction experience related to large energy and/or storage projects including O&M plan and financing plan.	No operating projects = 0% < 300 MW operating projects = 1% >300 MW operating projects = 2%	
Bids demonstrated site control consistent with PacifiCorp Transmission's Site Control definition.	< 50% under lease or purchase option = 0% Lease option on full site = 1% Lease or purchase for full site = 2%	
Bid provided sufficient detail, including schedule(s) and documentation, to demonstrate the ability of meeting all of the project's environmental compliance, studies, permits, and equipment procurement needs such that the December 31, 2024 COD is met (except for pump storage hydro and nuclear resources)	Major studies & permits not started = 0% 50% of major studies & permits complete = 2% 100% of major studies & permits complete = 4%	
Bid included documentation that projects qualify for and would receive the full or partial value of the federal tax credit as interpreted by applicable guidelines and rules of the Internal Revenue Service at commercial operation.	No documentation = 0% Qualification through construction = 1% Documentation of safe harbor equipment = 2%	
TOTAL	25%	

Phase II: Interconnection Cluster Study / Contract Development

1. Interconnection transition cluster study report
 - Expected to take approximately six (6) months
2. Resource capacity factor verification and storage performance
 - Done in parallel with interconnection transition cluster study
 - Third-party expert verification of capacity factor for variable resources (i.e., wind and solar)
 - Third-party expert assistance in evaluation of battery storage performance
3. Contract development
 - PacifiCorp proposes to work through terms and conditions of applicable contracts with initial shortlist in parallel with the interconnection transition cluster study.
 - Reach near final version of contract
 - Provides final shortlist developers with additional time to reach critical commercial operation prior to sunset of federal tax credits
 - Requires waiver from Public Utility Commission of Oregon
4. Bid update
 - Initial shortlist updates bid pricing and provides direct interconnection costs and network upgrade costs associated with the interconnection.

Phase III: Final Shortlist Selection

1. Processing of best and final bids
 - Updating of screening model to prepare inputs for IRP modeling
2. Bid Resource Portfolio Development
 - Portfolio selection targets set at 2019 IRP Preferred Portfolio levels shown
3. Stochastic scenario risk analysis
4. Other factors: Applicable law and statutory requirements
5. Restudy of interconnection cluster if needed
6. Final 2020AS RFP shortlist selection

RFP Milestones / Schedule (Subject to Change)

Milestone	Date	Day
RFP Issued to market	07/06/2020	Monday
Notice of Intent to Bid due	07/20/2020	Monday
Last day for RFP questions to IEs for Q&A	08/03/2020	Monday
RFP bids due	08/10/2020	Monday
Bid eligibility screening completed	08/17/2020	Monday
Initial Shortlist (ISL) scoring/ranking completed	09/04/2020	Friday
IRP modeling generates ISL	10/05/2020	Monday
IEs' review of ISL completed	10/09/2020	Friday
PacifiCorp notifies bidders selected to ISL	10/14/2020	Wednesday
ISL bidders notify Pac Trans to enter cluster study	10/15/2020	Thursday
Capacity factor and BESS evaluation on ISL started	10/19/2020	Monday
Begin contract review and negotiations with ISL (subject to OAR waiver)	10/19/2020	Monday
Capacity factor and BESS evaluation on ISL completed	01/31/2021	Sunday
Complete contract negotiations on near final draft with bidders	03/31/2021	Wednesday
Cluster study results posted to OASIS / bidders notified by Pac Trans	04/15/2021	Thursday
Bidders provide ISL price update including cluster study results	04/22/2021	Thursday
Submit updated bids to IRP modeling	04/27/2021	Tuesday
IRP modeling generates Final Shortlist (FSL)	05/20/2021	Thursday
Final Shortlist (FSL) selected	05/25/2021	Tuesday
IEs' review of FSL Completed	06/01/2021	Tuesday
Complete negotiation of T&Cs for resource agreements	10/15/2021	Friday
Execute Agreements	11/08/2021	Monday
Winning Bid Guaranteed COD	12/31/2024	Tuesday

Next Steps

- Questions or comments regarding this workshop should be sent to the following mailbox, even if an answer was provided verbally in today's meeting, to ensure all Bidders receive responses:
 - RFPAllsource@pacificorp.com
- 2020AS RFP information, including any updates or upcoming workshops will be provided at www.pacificorp.com, as information is developed. From website main page, go to Suppliers, then RFPs, then 2020AS RFP.

<https://www.pacificorp.com/suppliers/rfps/all-source-rfp.html>

Question & Comments

