2019R Utah RFP - Bidder Questions & PacifiCorp Responses Updated April 19, 2019

- 1. Are hard copies need to be in hand on 4/19/2019, or just postmarked by 4/19/2019 (with digital copies submitted on 4/19/19)?

 Digital copies by the deadline with a hard copy postmarked is fine.
- 2. The RFP states that "All proposals will require firm transmission on PacifiCorp's network transmission system..." Can you please confirm that an ER project would not be conforming under this RFP? A project proposal that is reliant on ER interconnection service will be accepted for consideration as part of this RFP. All proposed resources must be able to be designated by PacifiCorp's Energy Supply Management function (market function) as a Network Resource. If a contract is ultimately signed, a Transmission Service Request will be made on behalf of the project by PacifiCorp's market function allowing the project to utilize the market function's Network Integrated Transmission Service.
- 3. Could you please confirm whether full BTA pricing and information is required in order to be eligible for this bid, even if bidder is only/primarily interested in a PPA arrangement? Full BTA pricing and information is required
- 4. Does BTA require pricing of mitigation strategies, e.g. identiflight?
 All mitigation costs necessary to permit, construct, and operate the project should be identified and included in the BTA pricing.
- Will transmission interconnection status likely be the largest impact to nonprice points ranking?
 The non-price factor weightings are specifically described on page 22 of the RFP.
- 6. How will the current backlog of studies impact the ability to request studies from PAC Transmission? Should we request the optional study now? PacifiCorp's market function does not control or have any influence over the PacifiCorp Transmission interconnection study process. Please work

with PacifiCorp Transmission and also review the new draft PacifiCorp Transmission Business Practice on the PacifiCorp Transmission OASIS website at: https://www.oasis.oati.com/woa/docs/PPW/PPWdocs/BP73red.pdf. We will not be able to accept an optional interconnection study as part of this RFP bid because it is non-binding and may not accurately reflect the actual requirements of your interconnection request.

- 7. Is a third party report required for the Energy output of a PV plant or only a wind plant?

 Both
- 8. Currently none of the BTA appendices have associated documents, they're just listed in the BTA Instructions. Is this intentional? The BTA appendices listed in the RFP Appendix F-1 will only be required for short-listed BTA bids. An example of the BTA appendices that were used in a previous RFP can be found in the 2017R RFP at the following URL: http://www.pacificorp.com/content/dam/pacificorp/doc/Suppliers/RFPs/2 O17R RFP/2017R RFP docs/Appendices/RFP App F-2 BTA/BTA-Appendices A-BB dated 06-15-2017.docx.
- 9. In BTA Appendix C, should we list all vendors or just EPC firms we typically work with?
 Bidder can choose either.
- 10. What information & format is required for the Critical Path Schedule?

 The Critical Path Schedule should include a minimum of: site and generation tie-line land rights, necessary permits, equipment acquisition, LGIA process, and construction schedule. More detail is preferable to less detail and bidders may submit the electronic information in any format.
- 11. In RFP Appendix C, the sheet titled Elect Interconnection, line 10 refers to line 22, which is empty. Should it refer instead to line 9?Yes. Line 10 should reference line 9. The document will be updated.
- 12. What is the expected deliverable in Appendix A-10? Is it the document itself with Tables 1 and 2 filled out, or a separate document guaranteeing that

the stated output was calculated according to the methodology laid out in the appendix?

Appendix A-10 should be deleted from this RFP and will be removed from the RFP website.

- 13. In Section 9 of the *Information Required in Bid Proposals* document, you state that "Bidder may supply a markup of the documents found in RFP Appendix K O&M Services Contract with their proposal." However, we have been unable to find Appendix K or any O&M Services Contract documents. Appendix K is listed as "Reserved" in the full RFP document. Could you provide these or let us know where they can be found? In lieu of marking up PacifiCorp's form of contract, please provide your own form of contract for O&M services.
- 14. Will PacifiCorp consider various non-conforming bids that have one or more of the following characteristics?
 - a. Not physically located in Utah,
 No
 - b. Smaller than 20 MW Yes, non-conforming

The Company and Participating Customers reserve the right to reject noncompliant bids.

- 15. Will other technologies such as Waste Heat to Power and battery storage only be considered?
 - Yes, but will be treated as non-conforming. All battery storage projects would need to be powered solely by renewable resources.
- 16. May respondents submit only a PPA option, or is BTA pricing (and associated submittals) required for this RFP? Respondents shall submit both options.
- 17. Regarding the addition of the 'Appendices A-N' document to the RFP website Can we submit a PPA bid or a BTA bid or both? Several references to instructions for PPA bidders and BTA bidders in Appendices A-N appear to treat them as separate entities.

Both are required.

- 18. Regarding the PVsyst Do you want the 8760 and 12x24 analyses to take into account Daylight Savings time?
 Yes
- 19. The Project Description Information (Appendix B) is not posted on the RFP website. Can this be provided to comply with its requirements?

 RFP Appendix B is contained in the file titled "RFP_App_A-N.docx" available at the link titled "RFP 2019R Utah RFP APPENDICES A-N Main Document".
- 20. The RFP, Bid Requirements, page 6, requests a solar assessment analysis/report using PVSyst. We have two questions related to this:
 - a. The section further states that the performance estimation report must meet the requirements in Appendix A (Solar) – Paragraph A-1.1. We are unable to find Paragraph A1.1 Can you please supply these requirements for review? Paragraph A-1.1 is contained in RFP Appendix A (Solar) Solar Photovoltaic Renewable Resource Specification 2018 which will be uploaded to the RFP website.
 - Appendix E-1 the requirements for section Appendix A-8,
 Performance Summary Report. Would it suffice for this report to be completed internally using generated results a licensed version of PVsyst and based on 3rd party data inputs? As requested, all inputs will be supplied along with modeling results.
 The proposed response is sufficient on condition the 3rd party data
 - The proposed response is sufficient on condition the 3rd party data inputs are identified and provided as part of the submittal.