## PacifiCorp - Stakeholder Feedback Form

# 2019 Integrated Resource Plan

PacifiCorp (the Company) requests that stakeholders provide feedback to the Company upon the conclusion of each public input meeting and/or stakeholder conference calls, as scheduled. PacifiCorp values the input of its active and engaged stakeholder group, and stakeholder feedback is critical to the IRP public input process. PacifiCorp requests that stakeholders provide comments using this form, which will allow the Company to more easily review and summarize comments by topic and to readily identify specific recommendations, if any, being provided. Information collected will be used to better inform issues included in the 2019 IRP, including, but not limited to the process, assumptions, and analysis. In order to maintain open communication and provide the broader Stakeholder community with useful information, the Company will generally post all appropriate feedback on the IRP website unless you request otherwise, below.

					Date of Submittal 5/24/2019		
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Public Mee	ting Date comments address:	5/20-21/19	)		□ C	heck here if not re	elated to specific meeting
				ah Clean Energy, Southwest Energy Efficiency Project WEEP)			
*IRP Topic(s) and/or Agenda Items: List the specific topics that are being addressed in your comments.  Oregon Class 2 DSM  DSM Miscalculation							
☐ Check here if any of the following information being submitted is copyrighted or confidential.							
☐ Check here if you do <b>not</b> want your Stakeholder feedback and accompanying materials posted to the IRP website.							
*Respondent Comment: Please provide your feedback for each IRP topic listed above.							
At the May IRP meeting, numerous questions were raised regarding the recently released Conservation Potential Assessment and related issues. The NW Energy Coalition, along with SWEEP and Utah Clean Energy, would like to request a specific workshop be scheduled to dive into these issues a little deeper and provide an opportunity for question and answer from interested stakeholders. Prior to this workshop, we are submitting the following requests for information to help inform the dialogue:							

#### Request 1: Oregon Class 2 DSM Information

Please provide the Conservation Potential Assessment for Oregon. If a CPA is not available, please provide similar documentation that provides detailed information about Oregon specific Class 2 DSM potential including summary and detailed breakdowns of the technical potential and achievable technical potential by sector, class and measure; measure ramp rates, and levelized costs per measure. Include information regarding data sources and assumptions. Please also provide information describing the total 10 and 20 year potential by class and cumulative across all classes. Please provide a comparison of class and total technical and technical achievable potential to the 2017 results.

#### **PacifiCorp Response:**

Request 1.

Energy Trust of Oregon is coordinating directly with Northwest Energy Coalition (NWEC) to provide the requested data.

\* Required fields

#### Request Number 2: DSM "miscalculation"

Please provide detailed information regarding the DSM Class 2 "miscalculation" discussed at the IRP meeting on May 20, 2019. Please include a list of measures that were miscalculated, the total MWh achievable potential and the levelized cost for each measure that was miscalculated. Please provide the total MWh and load shape of each impacted bundle in the original study and those same values in the corrected study. Also, please provide the levelized cost per bundle before and after the error was corrected.

### **PacifiCorp Response:**

Request 2.

PacifiCorp called NWEC on June 5, 2019 to discuss this request. During the call, NWEC indicated that the request had been resolved in a previous meeting and further data was not necessary. PacifiCorp presented the affected measure bundles on May 20, 2019 and is willing to provided additional data in the future, if needed. Below is a high-level summary regarding the correction.

- **Measures Affected**. This change impacted specific heating, ventilation, and air conditioning (HVAC) measures in the "Commercial" market sector with the following measure names:
  - o PTAC
  - o PTHP (both heating and cooling)
  - o Evaporative Central AC
  - Ventilation
- Measure-Level MWh and Levelized Cost. Measure-level details can be found in the "PacifiCorp\_DSM\_Potential\_Vol\_4I\_Class\_2\_Appendix.xlsx" workbook uploaded to PacifiCorp's demand-side management (DSM) webpage. Filtering for these parameters in the referenced spreadsheet results in the measure-level details requested. Total megawatt hour (MWh) of Technical Achievable Potential is found in "Column AA", the updated levelized cost and assigned bundles are found in "Columns X and Y".

**Data Support:** If applicable, provide any documents, hyper-links, etc. in support of comments. (i.e. gas forecast is too high - this forecast from EIA is more appropriate). If electronic attachments are provided with your comments, please list those attachment names here.

Click here to enter text.

**Recommendations:** Provide any additional recommendations if not included above - specificity is greatly appreciated. In future IRP's we recommend that the CPA be available earlier in the process and also recommend that information relevant to the Oregon DSM Class 2 inputs be provided in conjunction (at the same time) as the multi-state CPA.

Please submit your completed Stakeholder Feedback Form via email to <a href="IRP@Pacificorp.com">IRP@Pacificorp.com</a>

Thank you for participating.

<sup>&</sup>lt;sup>1</sup> Please see Volume 4, Appendix I on PacifiCorp's DSM Website. http://www.pacificorp.com/es/dsm.html

Required fields