

## UM 2143 Investigation into Resource Adequacy in the State- Schedule Change Announcement

This announcement provides an update on the UM 2143 Resource Adequacy (RA) Investigation schedule.

### Schedule Update

On January 12, 2021, the Oregon Public Utility Commission (Commission) opened Docket No. UM 2143; on October 15, 2021 Oregon Public Utility Commission Staff (Staff) released a [process proposal](#). As part of the process, load serving entities (LREs) were asked to provide informational filings as of January 25, 2022. As of today, most, but not all LRE’s submitted the requested information.

Staff is scheduled to report its preliminary findings based on its review of the LRE data on February 24, 2022. Due to unforeseen constraints, Staff is modifying the schedule as shown below.

	Timeline	Activity	Description
Phase 1	March 24, 2022	Comments (Staff only)	Staff comments synthesizing informational filings, focusing on the status of resource adequacy in Oregon and implications for a state RA solution.
	April 7, 2022	Workshop	Workshop to review public, aggregate data and Staff’s findings. Commission participation to be determined.
	April 14, 2022	Comments	All party comments in response to Staff’s report, findings about next steps.
	May 17, 2022 Staff memo 5/12	Public Meeting	Staff Public Meeting recommendation to open a rulemaking (beginning in informal stage). Will include an updated straw proposal for the RA solution.
<i>Phase 2 dates are estimates, subject to Commission decision to open a rulemaking on April 19, 2022</i>			
Phase 2	June 1, 2022	Comments	Comments on Staff’s updated straw proposal (will be attached to 4/19 PM memo).
	June 9, 2022	Workshop	Workshop to discuss Staff proposal and stakeholder positions.
	Jun 28, 2022	Comments	Final comments on Staff’s proposal. <sup>1</sup>
	July 18, 2022	Draft Rules	Staff circulates draft rules.
	July 28, 2022	Workshop	Workshop to discuss draft rules.
	August 15, 2022	Comments	All party final comments.
	September 20, 2022 Staff memo 9/12	Public Meeting	Public meeting to move to formal rulemaking.
	~90 days	Formal rules	Formal rulemaking concludes, implementation dockets can begin ~January 2023.
<b>Following Phase 2, launch implementation dockets and continue to monitor status of regional program development</b>			

### Status Update

Staff has been analyzing the informational filings, reaching out to parties to discuss the submittals, and clarify outstanding questions. Staff has concluded much of the data standardization and preparation process and is in the beginning stages of running the NREL-model, (Probabilistic Resource Adequacy Suite) (PRAS) to conduct a baseline Resource Adequacy (RA) analysis. This initial analysis will be a

<sup>1</sup> Staff can add workshops to address specific areas of disagreement or technical assistance before this step.

February 24, 2022



deterministic look, with the potential for a stochastic approach moving forward. Due to resource limitations (staffing constraints and unforeseen IT issues), along with the need for additional clarity, this analysis has taken longer than initially anticipated. Staff realized this potential could require adjustment over time as stated in the October 15 memo. The calendar below provides the updated schedule for UM 2143.

The PRAS tool is an open-source model that should aid in transparency. As with any new model, data submitted needs to fit the model format, a relatively time intensive task. There are data issues to address (missing or contradictory data), interactions between LREs (sales from one party to another is a zero-sum transaction) and aligning time zones (Pacific versus Mountain Time). Typical generation shapes (12 X 24) for variable energy resources (VERs) are also required. While Staff has made progress there is still work to complete.

**If you have questions on the process or content of this proposal, please contact:**

Ted Drennan  
Energy Policy Analyst, Utility Strategy & Integration Division  
503-580-6380  
[Ted.drennan@puc.oregon.gov](mailto:Ted.drennan@puc.oregon.gov)