

LC 73 PGE IRP Update April 20, 2021 Special Public Meeting

Issue matrix: list of all issues and recommendations that the Commission needs to decide on, with the positions of commenters, Staff, and PGE on each issue/recommendation.

Issues → ← Positions	Whether the Commission should acknowledge PGE's 2019 IRP Update?	Actions related to wholesale market electricity prices	Actions related to resource economics	Actions related to portfolio analysis	Other actions
Staff	Staff's recommendation is to acknowledge PGE's 2019 IRP Update.	Staff requests a workshop with PGE to discuss "high renewables buildout" price forecast.	PGE compute effective load carrying capability (ELCC) values by year for its next IRP.	PGE develop low market price and PTC extension sensitivities for its RFP.	
Swan Lake and Goldendale			PGE update the useful life for batteries.		PGE begin a procurement process now for longer lead-time resources.
CUB					Load forecasting: PGE conducts a risk analysis around low and high load demand separately for its industrial customer class and PGE survey the industrial load forecasting approach of other utilities.
NIPPC					RFP: PGE solicit resources with commercial operation dates in 2025 (later than 2024) and PGE give bidders more time between agreement execution and COD. Condition any approval of RFP fast-track process upon PGE first

					providing more information.
REC	Do not acknowledge PGE's 2019 IRP Update.		PGE conduct a historical survey of how many QFs actually came online. Include less than 93 MW of Community Solar Program resources in the baseline portfolio.		
NWEC		PGE reassess its market position and provide further details on recent changes in market structure and depth.		Be prepared to respond rapidly to unexpected Colstrip developments.	
NewSun Energy	Do not acknowledge PGE's 2019 IRP Update.		Include an anticipated failure rate to come online for QFs. Proxy resources should be revised to reflect current design practices including capacity factors and DC/AC ratios.		
Renewable Northwest				Identify whether the RFP will accept bids for capacity resources beyond 2025, such as pumped hydro storage.	
PGE	Assumptions underlying acknowledged inputs addressed	PGE agrees to coordinate with Staff to schedule a price	ELCC values based on the 2025 test year aligned with	Agrees with both Staff and the Commission	PGE adopts CUB's request to survey other utilities load

	<p>in this proceeding not be wholly re-examined in Docket UM 1728.</p>	<p>Forecasting workshop.</p>	<p>capacity procurement is the appropriate view for long-term planning. The removal of a coal plant or adding a storage resource may not lead to an increase in the solar ELCC. PGE agrees to collaborate in determining additional ELCC analysis of interest for the next IRP.</p>	<p>that there is room to explore avenues to mitigate customer risks associated with portfolio analysis. Supports Staff's request to include a tax credit sensitivity and to evaluate low wholesale market prices in the upcoming RFP.</p>	<p>forecasting approaches. The Company looks forward to addressing long lead time resources in the upcoming RFP.</p>
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