

STAKEHOLDER FEEDBACK: May 2022

Received	Stakeholder	Question/Comment/Response
5/22/2022	ELIZABETH GRASER-LINDSEY Organization	<p>(My question) concerned adding to the 1:1 and 2:1 solar and battery analysis, the option of solar (with a very small battery to capture clipped energy) and the overnight capital cost of grid-scale pumped-hydro storage.</p> <p>RESPONSE: Hi Elizabeth,</p> <p>Answering the questions you asked in the roundtable below. These will be published on our website this month (June) and I can send you the link. The questions on the form will be published in July and we are currently working on your follow up questions. Thank you for participating.</p> <p>It's an interesting idea that PGE can give some thought to addressing with IRP analysis, but we can't add it as a generic supply-side option as it doesn't currently have a wide forecasted adoption in the market. The IRP seeks to test the cost and performance of generic resources in order to illustrate potential least-cost, least-risk portfolios that meet the defined needs. However, the procurement process is able to take advantage of the knowledge and creativity of market participants to propose innovative resource solutions; in such a setting, bidders have the ability to offer projects along the lines of your suggestion.</p> <p>Regarding the second issue: The draft overnight capital cost of a 2030 COD pumped-hydro storage resource is approximately \$2,000/kW (2019\$).</p>