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California ISO

CEC Working Group: LIP Informed ELCC

Purpose, Scope, and Timeline

December 13, 2021

Purpose

- I. Alignment on the scope, timeline, and process of the LIP Informed ELCC
- II. Answer questions
- III. Collect and incorporate feedback

Scope

1. Optional for IOUs in RAY 2023

- RAAIM Exempt:
 - Meets CAISO RAAIM Exemption Variable Output DR (VODR) Principles of:
 1. Assesses the resource's contribution to reliability across all hours of the year or seasons as a variable-output resource; and
 2. Assesses the resource's interactive effects with other similarly-situated resources.
 - The CAISO will file the RAAIM Exemption at FERC once an LRA adopts a method that reflects these principles.
- Opportunity to test the methodology and improve it in future years
- No cost to 3Ps

2. Run by the CPUC using SERVIM

- Leverages load data and IRP assumptions
- CPUC already calculates the ELCC of wind and solar

Key Timeline Milestones: Calendar Year 2022 for RA Year 2023

