

DOCKETED

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2025 IEPR Forecast Overview



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2025 IEPR Forecast Scope

- Routine annual updates
- No major methodology updates will be implemented
- Focus on scenarios
 - BTM DG
 - AAFS
 - AATE
 - Data centers
- Explore incorporation of new load energization requests to IOUs into the Local Reliability Scenario



Uncertainties for Electricity Demand

Area of Uncertainty	Short-Term (RA)	Mid- and Long-Term (DPP, TPP, IRP)	How Addressed In Forecast
Data Centers	High	High	Scenarios
Climate Change	Medium	High	Global climate model simulations
Peak and Hourly Loads	Medium	High	Probabilistic hourly dataset and 1-in-X
Tariffs	High	Medium	Not included in 2025 IEPR forecast; Will include in 2026 IEPR forecast
Tax Credits	Medium	Medium	Scenarios
CARB and Local Air District Regulations	Medium	Medium	Scenarios
Hydrogen	Low	High	Not included



Scenarios

- We will produce more scenarios for load modifiers and decide in the fall, with stakeholder input, which combination to use in the Planning Forecast and Local Reliability Scenario
- We will discuss proposed scenario designs at the August 18 DAWG and August 26 IEPR workshop



Key Dates

Milestone	Date
DAWG Meeting – Forecast Inputs and Assumptions	July 16
IEPR Workshop – Forecast Inputs and Assumptions	Today
DAWG Meeting – Load Modifier Inputs and Assumptions	Aug 18
IEPR Workshop – Load Modifier Inputs and Assumptions	Aug 26
DAWG Meeting – Load Modifier Draft Results	week of Oct 27
IEPR Workshop – Load Modifier Draft Results	Nov 13
DAWG Meeting – Draft Annual and Hourly Forecasts	week of Nov 17
IEPR Workshop – Overall Forecast Results	Dec 11
Forecast Adoption at CEC Business Meeting	mid-Jan 2026