BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Ordering Instituting Rulemaking to Oversee the Resource Adequacy Program, Consider Program Reforms and Refinements, and Establish Forward Resource Adequacy Procurement Obligations.

Rulemaking 21-10-002

ADMINISTRATIVE LAW JUDGE’S RULING ON CALIFORNIA ENERGY COMMISSION’S MID-TERM RELIABILITY ANALYSIS SUPPORTING DATA

Summary

This ruling attaches the California Energy Commission’s (CEC) Notice of Availability for its 2022 Mid-Term Reliability Analysis Supporting Data and establishes a schedule for comments on the supporting data.

1. CEC’s Mid-Term Reliability Analysis Supporting Data

In a proposed decision in this proceeding, issued on May 20, 2022, the Commission considered proposals for a new qualifying capacity (QC) methodology for demand response (DR) resources for the 2023 Resource Adequacy (RA) year, as proposed by the California Energy Commission’s (CEC) Working Group Report.¹ The Commission stated that it deemed the Loss of Load Probability (LOLP)-weighted Load Impact Protocol (LIP) proposal to be a

reasonable interim QC methodology for investor-owned utility (IOU) and third-party DR resources. The proposed decision stated that:

The CEC’s LOLE study for the 2023 RA year, provided in the CEC’s September 2021 Midterm Reliability Analysis Staff Report, appears to be an appropriate source for the LOLP-weighted LIP methodology. However, the Commission has not yet had an opportunity to vet the underlying data in the CEC’s study results. The Commission intends to obtain the data underlying the CEC’s LOLE study for consideration in this proceeding. Once the Commission evaluates this data and parties have an opportunity to comment, we will consider whether the LOLP-weighted LIP proposal should be adopted as an interim methodology for IOU and third-party DR resources.

On May 31, 2022, an Assigned Commissioner’s ruling was issued that requested that the CEC provide to the Commission: (a) the September 2021 Mid-Term Reliability Analysis, and (b) the raw hourly data of unserved energy events that were used as the basis of the analysis described in the report.

On June 7, 2022, the CEC served a Notice of Availability for its Mid-Term Reliability Analysis Supporting Data to the service list in this proceeding. The CEC’s Notice of Availability is attached to this ruling as Appendix A.

Opening comments on the analysis shall be filed by June 20, 2022. Reply comments on the analysis shall be filed by June 27, 2022.

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2 Id. at 39.
3 Id.
4 Assigned Commissioner’s Ruling Directing Submission of Loss of Load Expectation Study Results, at Ordering Paragraph 1.
IT IS RUL ED that:

1. The California Energy Commission’s Notice of Availability for its Mid-
Term Reliability Analysis Supporting Data is attached to this ruling as
Appendix A.

2. Opening comments on the analysis shall be filed by June 20, 2022. Reply
comments on the analysis shall be filed by June 27, 2022.

Dated June 8, 2022, at San Francisco, California.

/s/ DEBBIE CHIV
Debbie Chiv
Administrative Law Judge