UNITED STATES OF AMERICA BEFORE THE FEDERAL ENERGY REGULATORY COMMISSION

Sentinel Energy Center LLC)	Docket No. ER24-366
)	

MOTION TO INTERVENE AND COMMENTS OF THE CALIFORNIA INDEPENDENT SYSTEM OPERATOR CORPORATION

The California Independent System Operator Corporation (CAISO) respectfully files this motion to intervene and comments on the Black Start Agreement filed by Sentinel Energy Center LLC (Sentinel) in this proceeding.¹ The CAISO and Southern California Edison (SCE) are signatories to the Black Start Agreement.

I. The Commission should accept the Black Start Agreement

The Black Start Agreement will facilitate installation of a battery electric storage system to support the provision of black start service from four units at Sentinel's natural gas-fired generating facility, which is an existing simple cycle power plant, for a ten-year term. Provision of black start service from Sentinel's generating facility will significantly improve system restoration capabilities in southern California, thereby saving life and property and mitigating the potential for catastrophic economic disruption to the region in the event of a system-wide power outage. The CAISO selected Sentinel to provide

The CAISO makes this filing pursuant to Rule 214 of the Commission's Rules of Practice and Procedure. 18 C.F.R. § 385.214 (2018).

black start service through a competitive solicitation process based on a number of factors, including, but not limited to, technical criteria.² The parties have spent considerable time negotiating the terms and conditions for black start service based on CAISO tariff requirements and mandatory reliability standards. The Commission should accept the Black Start Agreement as filed.

II. Description of the CAISO and Communications

The CAISO is a non-profit public benefit corporation organized under the laws of the State of California with its principal place of business at 250 Outcropping Way, Folsom, California 95630. The CAISO is a Balancing Authority and Transmission Operator responsible for the reliable operation of the electric grid consisting of the transmission systems of a number of utilities, including SCE, as well as the coordination of day-ahead and real-time energy and ancillary services markets. The CAISO must comply with mandatory reliability standards applicable to Balancing Authorities and Transmission Operators, including EOP-005-3 that requires the CAISO to maintain a system restoration plan. Pursuant to Commission Rule of Practice and Procedure 203(b)(3), the CAISO respectfully requests that all communications and notices concerning this proceeding be provided to:

Section 5 and Appendix D of the CAISO tariff set forth the requirements for black start generating units as well as the cost allocation rules for black start services provided by generating units that are part of the CAISO's system restoration plan.

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III. CAISO Interest

As the Balancing Authority and Transmission Operator responsible for maintaining reliability of SCE's transmission system that is part of the CAISO Controlled Grid, and as a party to the Black Start Agreement with Sentinel, the CAISO has a unique interest in any Commission proceeding that affects this Black Start Agreement. Accordingly, the CAISO has a direct and substantial interest in this proceeding and requests that the Commission permit it to intervene with full rights as a party. Because no other party can adequately represent the CAISO's interests in this proceeding, the CAISO's intervention is in the public interest.

IV. Conclusion

The Commission should accept the Black Start Agreement between Sentinel, the CAISO and SCE. The Black Start Agreement will benefit transmission customers by enhancing system restoration capability in southern California in the event of a

widespread power outage that requires the CAISO and SCE to implement black start procedures.

Respectfully submitted,

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Dated: November 29, 2023

CERTIFICATE OF SERVICE

I hereby certify that I have served the foregoing document upon all of the parties listed on the official service list for the captioned proceeding, in accordance with the requirements of Rule 2010 of the Commission's Rules of Practice and Procedure (18 C.F.R. § 385.2010).

Dated at Folsom, California this 29th day of November, 2023.

/s/ Martha Sedgley
Martha Sedgley