

May 3, 2019

The Honorable Kimberly D. Bose  
Secretary  
Federal Energy Regulatory Commission  
888 First Street, NE  
Washington, DC 20426

**Re: California Independent System Operator Corporation  
ER19-1641-000**

**Filing to Supplement the Record and Correct Attachments**

Dear Secretary Bose:

On April 22, 2019, the California Independent System Operator Corporation (CAISO) filed a tariff amendment in this proceeding to improve its reliability must-run framework, as part of its reliability must-run and capacity procurement mechanism enhancements initiative. It has come to the CAISO's attention that portions of Attachment A-1 and Attachment B-1 were inadvertently omitted in the April 22 filing. The CAISO now submits this instant filing to correct the error and is providing the omitted clean and marked format of proposed changes to CAISO tariff section 41.2.1. The CAISO has served this filing on the same entities that were served with the April 22 filing.

Respectfully submitted,

**By: /s/ Sidney L. Mannheim**

Roger E. Collanton  
General Counsel  
Sidney L. Mannheim  
Assistant General Counsel  
California Independent System  
Operator Corporation  
250 Outcropping Way  
Folsom, CA 95630  
Tel: (916) 608-7278  
Fax: (916) 608-7222  
Email: [smannheim@caiso.com](mailto:smannheim@caiso.com)

Counsel for the California Independent  
System Operator Corporation

**Attachment A-1 – Clean Tariff**

**Reliability Must-Run and Capacity Procurement Mechanism Enhancements**

**California Independent System Operator Corporation**

**41.2.1 Formal Withdrawal Notice Applicable to Generating Units**

If an owner of a Generating Unit plans to withdraw the Generating Unit from the CAISO markets, it must submit a formal written notice to the CAISO indicating its intent to retire or mothball the unit. The written notice must include a signed affidavit by an executive officer of the entity that owns or controls the company who has the legal authority to bind the company attesting that it intends to take the Generating Unit out of service by retiring or mothballing it. The notice and affidavit will require the unit owner to certify as follows:

[ ] In accordance with the Business Practice Manual for Generator Management, it is retiring the Generating Unit effective \_\_\_\_\_ [month], \_\_\_\_\_ [day], \_\_\_\_\_ [year]. The Generating Unit does not have a contract for Resource Adequacy Capacity for [check one or both] \_\_\_\_\_ the current year and/or \_\_\_\_\_ the upcoming year, it is uneconomic for the Generating Unit to remain in service for such year(s), and the decision to retire is definite unless the CAISO procures the Generating Unit, the Generating Unit is sold to an unaffiliated third-party, a third-party contracts with the Generating Unit for Resource Adequacy purposes, or the Generating Unit obtains some other contract.

[ ] In accordance with the Business Practice Manual for Generator Management, it is retiring the Generating Unit effective \_\_\_\_\_ [month], \_\_\_\_\_ [day], \_\_\_\_\_ [year]. The Generating Unit does not have a contract for Resource Adequacy Capacity for [check one or both] \_\_\_\_\_ the current year and/or \_\_\_\_\_ the upcoming year, it is retiring the Generating Unit for reasons other than it is uneconomic for the unit to remain in service during such year(s).

Owner is retiring the Generating Unit for the following reason(s) (state with specificity the reason for retiring the unit):

---

The decision to retire the Generating Unit is definite. Note: The CAISO may designate the resource for RMR service if needed for reliability.

State with specificity any legal, regulatory, or other reason(s) that might present an obstacle to providing RMR service:

---

[ ] In accordance with the Business Practice Manual for Generator Management, it is mothballing the Generating Unit effective \_\_\_\_\_ [month], \_\_\_\_\_ [day], \_\_\_\_\_ [year]. The Generating Unit does not have a contract for Resource Adequacy Capacity for [check one and/or both] \_\_\_\_\_ the current year and/or \_\_\_\_\_ the upcoming year, it is uneconomic for the Generating Unit to remain in service for such year(s), and the decision to mothball is definite unless the CAISO procures the Generating Unit, the Generating Unit is sold to an unaffiliated third-party, a third-party contracts with the Generating Unit for Resource Adequacy purposes or the Generating Unit obtains some other contract.

[ ] It is rescinding its prior notice to retire or mothball the Generating Unit before the effective date of the retirement or mothball, because the CAISO has procured the unit, the Generating Unit was sold to an unaffiliated third-party, a third-party contracted with the Generating Unit for Resource Adequacy purposes, or the Generating Unit obtained some other contract.

State with specificity the reason(s) for rescinding the notice:

---

[ ] It is terminating the Generating Unit's mothball status because the CAISO procured the Generating Unit, the Generating Unit was sold to an unaffiliated third-party, a third-party contracted with the Generating Unit for Resource Adequacy purposes, the Generating Unit obtained some other contract, or it is economic for the Generating Unit to return to service.

State with specificity the reason(s) for returning from mothball status:

---

Failure to provide a complete notice may result in the CAISO requesting submission of a revised notice with deficiencies cured. A form of notice and affidavit will be included in the Business Practice Manual for Generator Management.

**Attachment B-1 – Marked Tariff**

**Reliability Must-Run and Capacity Procurement Mechanism Enhancements**

**California Independent System Operator Corporation**

**41.2.1 Formal Withdrawal Notice Applicable to Generating Units**

If an owner of a Generating Unit plans to withdraw the Generating Unit from the CAISO markets, it must submit a formal written notice to the CAISO indicating its intent to retire or mothball the unit. The written notice must include a signed affidavit by an executive officer of the entity that owns or controls the company who has the legal authority to bind the company attesting that it intends to take the Generating Unit out of service by retiring or mothballing it. The notice and affidavit will require the unit owner to certify as follows:

[ ] In accordance with the Business Practice Manual for Generator Management, it is retiring the Generating Unit effective [month], [day], [year]. The Generating Unit does not have a contract for Resource Adequacy Capacity for [check one or both] the current year and/or the upcoming year, it is uneconomic for the Generating Unit to remain in service for such year(s), and the decision to retire is definite unless the CAISO procures the Generating Unit, the Generating Unit is sold to an unaffiliated third-party, a third-party contracts with the Generating Unit for Resource Adequacy purposes, or the Generating Unit obtains some other contract.

[ ] In accordance with the Business Practice Manual for Generator Management, it is retiring the Generating Unit effective [month], [day], [year]. The Generating Unit does not have a contract for Resource Adequacy Capacity for [check one or both] the current year and/or the upcoming year, it is retiring the Generating Unit for reasons other than it is uneconomic for the unit to remain in service during such year(s). Owner is retiring the Generating Unit for the following reason(s) (state with specificity the reason for retiring the unit):

\_\_\_\_\_  
The decision to retire the Generating Unit is definite. Note: The CAISO may designate the resource for RMR service if needed for reliability.

State with specificity any legal, regulatory, or other reason(s) that might present an obstacle to providing RMR service:

\_\_\_\_\_

[ ] In accordance with the Business Practice Manual for Generator Management, it is mothballing the Generating Unit effective [month], [day], [year]. The Generating Unit does not have a contract for Resource Adequacy Capacity for [check one and/or both] the current year and/or the upcoming year, it is uneconomic for the Generating Unit to remain in service for such year(s), and the decision to mothball is definite unless the CAISO procures the Generating Unit, the Generating Unit is sold to an unaffiliated third-party, a third-party contracts with the Generating Unit for Resource Adequacy purposes or the Generating Unit obtains some other contract.

[ ] It is rescinding its prior notice to retire or mothball the Generating Unit before the effective date of the retirement or mothball, because the CAISO has procured the unit, the Generating Unit was sold to an unaffiliated third-party, a third-party contracted with the Generating Unit for Resource Adequacy purposes, or the Generating Unit obtained some other contract.

State with specificity the reason(s) for rescinding the notice:

---

[ ] It is terminating the Generating Unit's mothball status because the CAISO procured the Generating Unit, the Generating Unit was sold to an unaffiliated third-party, a third-party contracted with the Generating Unit for Resource Adequacy purposes, the Generating Unit obtained some other contract, or it is economic for the Generating Unit to return to service.

State with specificity the reason(s) for returning from mothball status:

---

Failure to provide a complete notice may result in the CAISO requesting submission of a revised notice with deficiencies cured. A form of notice and affidavit will be included in the Business Practice Manual for Generator Management.

## CERTIFICATE OF SERVICE

I certify that I have served the foregoing document upon the parties listed on the official service list in 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). I have also served all entities that initially received the April 22, 2019 filing.

Dated at Folsom, California, this 3<sup>rd</sup> day of May, 2019.

/s/ Grace Clark  
Grace Clark