

January 8, 2021

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

**Re: California Independent System Operator Corporation
Informational Filing of Executed Signature Page for
EIM Entity Agreement**

Docket No. ER21-101-000

Dear Secretary Bose:

On October 14, 2020, the California Independent System Operator Corporation (CAISO) filed for Commission acceptance in this proceeding the EIM Entity Agreement between the CAISO and the City of Los Angeles, acting by and through the Department of Water and Power (LADWP). The CAISO explained it was filing the EIM Entity Agreement unexecuted by LADWP, which intended to execute it as soon as possible following approval by the Los Angeles City Council, after which the CAISO would file the executed signature page with the Commission.¹ On October 26, 2020, LADWP submitted comments stating it supports Commission acceptance of the EIM Entity Agreement as filed. No other and comments have been filed in this proceeding.

¹ Transmittal letter for October 14, 2020 filing at 1-2.

The CAISO now submits LADWP's executed signature page as Attachment A. This submittal is for informational purposes only and does not modify any provision of the EIM Entity Agreement. If for any reason the Commission determines that notice of this submittal is required, the CAISO respectfully requests that the notice period be sufficiently shortened to allow acceptance of the EIM Entity Agreement on January 20, 2021 as requested.

Respectfully submitted,

By: /s/ John C. Anders

Roger E. Collanton
General Counsel
Burton A. Gross
Deputy General Counsel
John C. Anders
Assistant General Counsel
California Independent System
Operator Corporation
250 Outcropping Way
Folsom, CA 95630
Tel: (916) 608-7287
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*Attorneys for the California Independent
System Operator Corporation*

CERTIFICATE OF SERVICE

I certify that I have served the foregoing document upon the parties listed on the official service list in the captioned proceedings, 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 8th day of January, 2021.

/s/ Jacqueline Meredith
Jacqueline Meredith

Attachment A – Signature Page
EIM Entity Agreement for LADWP
California Independent System Operator
January 8, 2021

**CALIFORNIA INDEPENDENT SYSTEM
OPERATOR CORPORATION**

AND

**THE CITY OF LOS ANGELES,
ACTING BY AND THROUGH THE
DEPARTMENT OF WATER AND POWER**

**ENERGY IMBALANCE MARKET
ENTITY AGREEMENT**

EIM ENTITY AGREEMENT

THIS ENERGY IMBALANCE MARKET ENTITY AGREEMENT (“AGREEMENT”) is established this 6 day of January , 2021 , and is accepted by and between:

- (1) **The City of Los Angeles, acting by and through the Department of Water and Power (“EIM Entity”)**, having its registered and principal executive office at 111 North Hope St., Los Angeles, California 90012,
and
- (2) **California Independent System Operator Corporation (“CAISO”)**, a California nonprofit public benefit corporation having a principal executive office located at such place in the State of California as the CAISO Governing Board may from time to time designate.

The EIM Entity and the CAISO are hereinafter referred to as the “Parties.”

Whereas:

- A. The Parties named above operate Balancing Authority Areas.
- B. The EIM Entity provides transmission service in accordance with an open access transmission tariff (“OATT”), including balancing Energy services.
- C. The CAISO operates the Real-Time Market pursuant to the CAISO Tariff.
- D. Certain generation, transmission, and loads, whose facilities are located within the EIM Entity Balancing Authority Area, are not in a position to participate in the Energy Imbalance Market at this time due to their use of non-OATT transmission service agreements and, therefore, the Parties intend this Agreement to solely define the LADWP EIM Entity Balancing Authority Area’s participation in the Energy Imbalance Market.
- E. There are not third party transmission service providers within the LADWP EIM Entity Balancing Authority Area that intend to enable Energy Imbalance Market services on their transmission systems, as of the date this Agreement is executed by both Parties.
- F. The EIM Entity understands that the LADWP EIM Entity Balancing Authority Area’s participation in the Energy Imbalance Market must be modeled and accounted for separately from the generation, transmission, or loads within the EIM Entity Balancing Authority Area not served under the EIM Entity’s OATT.
- G. The Parties are entering into this Agreement to enable the EIM Entity to participate in the CAISO’s Real-Time Market and to provide Energy Imbalance

Market services within the LADWP EIM Entity Balancing Authority Area, including Real-Time transfers of Energy among the CAISO Balancing Authority Area and other EIM Entity Balancing Authority Areas.

NOW THEREFORE, in consideration of the mutual covenants set forth herein, **THE PARTIES AGREE** as follows:

ARTICLE I

DEFINITIONS AND INTERPRETATION

- 1.1 Master Definitions Supplement.** All terms and expressions used in this Agreement shall have the same meaning as those contained in the Master Definitions Supplement to the CAISO Tariff, unless modified below.
- (a) **Balancing Authority Area** as used in Section 29 of the CAISO Tariff shall mean the LADWP EIM Entity Balancing Authority Area, as defined in this Agreement, unless the reference is to a Balancing Authority Area other than the Balancing Authority Area operated by the EIM Entity.
 - (b) **LADWP EIM Entity Balancing Authority Area**, as used in this Agreement, shall include only the collection of generation, transmission, and loads within the EIM Entity Balancing Authority Area modeled and accounted for in the Energy Imbalance Market, which modeling and accounting will be implemented in a manner the Parties agree reasonably excludes any generation, transmission and loads not served under the EIM Entity's OATT.
- 1.2 Rules of Interpretation.** The following rules of interpretation and conventions shall apply to this Agreement:
- (a) if and to the extent a matter is specifically addressed by a provision of this Agreement, the provision of this Agreement shall govern notwithstanding any inconsistent provisions of the CAISO Tariff;
 - (b) if and to the extent this Agreement provides that a matter shall be determined in accordance with the applicable provisions of the CAISO Tariff, the applicable provisions of the CAISO Tariff shall govern;
 - (c) the singular shall include the plural and vice versa;
 - (d) the masculine shall include the feminine and neutral and vice versa;
 - (e) "includes" or "including" shall mean "including without limitation";

- (f) references to a Section, Article or Schedule shall mean a Section, Article or a Schedule of this Agreement, as the case may be, unless the context otherwise requires;
- (g) a reference to a given agreement or instrument shall be a reference to that agreement or instrument as modified, amended, supplemented or restated through the date as of which such reference is made;
- (h) unless the context otherwise requires, references to any law shall be deemed references to such law as it may be amended, replaced or restated from time to time;
- (i) unless the context otherwise requires, any reference to a “person” includes any individual, partnership, firm, company, corporation, joint venture, trust, association, organization or other entity, in each case whether or not having separate legal personality;
- (j) unless the context otherwise requires, any reference to a Party includes a reference to its permitted successors and assigns;
- (k) any reference to a day, week, month or year is to a calendar day, week, month or year;
- (l) unless the context requires otherwise, “or” is used in the conjunctive sense; and
- (m) the captions and headings in this Agreement are inserted solely to facilitate reference and shall have no bearing upon the interpretation of any of the terms and conditions of this Agreement.

ARTICLE II

RESPONSIBILITIES OF EIM ENTITY AND CAISO

- 2.1 Scope of Responsibilities.** The Parties are individually responsible for the reliable operation of their Balancing Authority Areas consistent with the Reliability Standards established by the Western Electricity Coordinating Council (“WECC”) and the North American Electric Reliability Corporation (“NERC”), and in accordance with their respective tariffs. Nothing in this Agreement is intended to change, supersede, or alter either Party’s obligations to abide by NERC and WECC Reliability Standards or to provide open and non-discriminatory transmission access in accordance with the terms of their respective tariffs.
- 2.2 Tariff Provisions.** The CAISO shall provide open access to the Real-Time Market in accordance with the terms of the CAISO Tariff. The EIM Entity shall

have in effect provisions in its OATT to enable operation of the Real-Time Market in the LADWP EIM Entity Balancing Authority Area in accordance with the CAISO Tariff.

- 2.3 EIM Entity Scheduling Coordinator.** The EIM Entity shall be represented by an EIM Entity Scheduling Coordinator to implement the provisions of this Agreement, which may be the EIM Entity or another entity certified by the CAISO to perform the functions of an EIM Entity Scheduling Coordinator.
- 2.4 EIM Transmission Service and Resource Information.** The EIM Entity shall provide information to the CAISO for Energy Imbalance Market purposes regarding the network topology of the LADWP EIM Entity Balancing Authority Area, non-participating resources, and loads in accordance with the CAISO Tariff and the Business Practice Manual for the Energy Imbalance Market. The EIM Entity use reasonable efforts to provide accurate and complete information described in this section to the CAISO.
- 2.5 EIM Transmission Availability.** The EIM Entity shall make available for use in the Real-Time Market transmission capacity, on its system, within the LADWP EIM Entity Balancing Authority Area that is not otherwise encumbered, reserved, scheduled, or being used by its transmission customers or by others and shall make arrangements with third party transmission service providers within the LADWP EIM Entity Balancing Authority Area that intend to enable Energy Imbalance Market services on their transmission systems to provide such transmission capacity on their systems for use in the Real-Time Market. The EIM Entity shall provide the CAISO with real time information regarding the availability of transmission capacity for use in the Energy Imbalance Market as provided in the CAISO Tariff and Business Practice Manual for the Energy Imbalance Market.
- 2.6 EIM Entity Corrective Actions.** The EIM Entity may take corrective action, subject to the provision of its OATT, to address an issue with Energy Imbalance Market implementation or operation consistent with Section 29 of the CAISO Tariff.
- 2.7 EIM Entity Non-Jurisdictional Status.** The CAISO acknowledges that the EIM Entity is an exempt entity as described in section 201(f) of the Federal Power Act, 16 U.S.C. 824(f) and this Agreement does not extend the Federal Energy Regulatory Commission's (FERC) jurisdiction over the EIM Entity, as that jurisdiction may or may not exist beyond the terms of the Agreement.

ARTICLE III

TERM AND TERMINATION

- 3.1 Effective Date.** This Agreement shall be effective as of the later of the date it is executed by the Parties or the date it is accepted for filing and made effective by FERC and shall remain in full force and effect until terminated pursuant to Section 3.2 of this Agreement.
- 3.2 Termination**
- 3.2.1 Termination by CAISO.** The CAISO may terminate this Agreement by giving written notice of termination pursuant to Section 29.1(d) of the CAISO Tariff or in the event that the EIM Entity commits any material default under this Agreement or Section 29 of the CAISO Tariff that, if capable of being remedied, is not remedied within thirty (30) days after the CAISO has given the EIM Entity written notice of the default, unless the default is excused by reason of Uncontrollable Forces in accordance with Article IX of this Agreement. With respect to any notice of termination given pursuant to this Section, the CAISO must file a timely notice of termination with FERC or must otherwise comply with the requirements of FERC Order No. 2001 and related FERC orders. The filing of the notice of termination by the CAISO with FERC will be considered timely if (1) the filing of the notice of termination is made after the preconditions for termination have been met, and the CAISO files the notice of termination within sixty (60) days after issuance of the notice of default; or (2) the CAISO files the notice of termination in accordance with the requirements of FERC Order No. 2001. This Agreement shall terminate upon acceptance by FERC of such a notice of termination or thirty (30) days after the date of the CAISO's notice of default, if terminated in accordance with the requirements of FERC Order No. 2001 and related FERC orders.
- 3.2.2 Termination by EIM Entity.** In the event that the EIM Entity no longer wishes to enable Energy Imbalance Market services within the LADWP EIM Entity Balancing Authority Area pursuant to the CAISO Tariff, it may terminate this Agreement on giving the CAISO not less than one-hundred and eighty (180) days written notice. The CAISO shall file a timely notice of termination with FERC after the termination date provided in the EIM Entity notice. Termination will be effective upon acceptance of the notice of termination by FERC; provided, however, that the EIM Entity's rights and obligations under this Agreement will terminate as of the termination date provided in the EIM Entity's notice of termination, regardless of any action or inaction by FERC with respect to any application by the CAISO to terminate this Agreement.
- 3.3 No Termination Charge.** The CAISO shall not levy an exit fee or other charge associated with CAISO systems, procedures, or other changes required by the termination of the EIM Entity's participation in the Energy

Imbalance Market as of the effective date of such notice, provided that EIM Entity obligations incurred under this Agreement prior to the effective date of such notice shall survive termination until satisfied.

ARTICLE IV

CAISO TARIFF

- 4.1 **Agreement Subject to CAISO Tariff.** This Agreement shall be subject to Section 29 of the CAISO Tariff, which shall be deemed to be incorporated herein as interpreted in accordance with sections 1.2(a) and 1.2(b) of this Agreement. The EIM Entity shall abide by, and shall perform, all of the obligations of EIM Entities under the CAISO Tariff.

ARTICLE V

COSTS

- 5.1 **Operating and Maintenance Costs.** The EIM Entity shall be responsible for all its costs incurred in connection with meeting its obligations under this Agreement.

ARTICLE VI

DISPUTE RESOLUTION

- 6.1 **Dispute Resolution.** The Parties shall make reasonable efforts to settle all disputes arising out of or in connection with this Agreement. In the event any dispute is not settled, the Parties shall adhere to the CAISO ADR Procedures set forth in Section 13 of the CAISO Tariff, which is incorporated by reference, except that any reference in Section 13 of the CAISO Tariff to Market Participants shall be read as a reference to the EIM Entity and references to the CAISO Tariff shall be read as references to this Agreement.

ARTICLE VII

REPRESENTATIONS AND WARRANTIES

- 7.1 **Representation and Warranties.** Each Party represents and warrants that the execution, delivery and performance of this Agreement by it has been duly authorized by all necessary corporate and/or governmental actions, to the extent authorized by law.
- 7.2 **Necessary Approvals.** The EIM Entity represents that all necessary rights, leases, approvals, permits, licenses, easements, access to operate in compliance with this Agreement have been or will be obtained by the EIM

Entity prior to the effective date of this Agreement, including any arrangement with third party Balancing Authorities.

ARTICLE VIII

LIABILITY

- 8.1 Liability for Damages.** Except as provided for in Section 13.3.14 of the CAISO Tariff and subject to Section 8.3 of this Agreement, neither Party to this Agreement, nor any of its directors, officers, employees, consultants or agents nor any of its directors, officers, employees, consultants or agents, shall be liable to any other Party for any losses, damages (including consequential, incidental, punitive, special or indirect damages), claims, liability, costs, or expenses (including legal expenses) arising from the performance or non-performance of its obligations under this Agreement except to the extent that its grossly negligent performance of this Agreement (including intentional breach) results directly in physical damage to property owned, operated by, or under the operational control of any of the other Parties or in the death or injury of any person.
- 8.2 Exclusion of Certain Types of Loss.** Neither Party shall be liable to the other Party under any circumstances whatsoever for any punitive damages or consequential or indirect financial loss (including but not limited to loss of profit, loss of earnings or revenue, loss of use, loss of contract, or loss of goodwill) resulting from physical damage to property for which a Party may be liable under Section 8.1.
- 8.3 Indemnity.** The EIM Entity shall indemnify the CAISO and hold it harmless against all losses, damages, claims, liability, costs, or expenses (including legal expenses) arising from third party claims due to any acts or omissions of the EIM Entity, except to the extent that they result from intentional wrongdoing or gross negligence on the part of the CAISO or of its officers, directors, or employees. The CAISO shall give written notice of any third party claims against which it is entitled to be indemnified under this Section to the EIM Entity promptly after becoming aware of them. If the EIM Entity has acknowledged its obligation to provide a full indemnity, it shall be entitled to control any litigation in relation to such third party claims (including settlement and other negotiations) and the CAISO shall, subject to its right to be indemnified against any resulting costs, cooperate fully with the EIM Entity in defense of such claims.

ARTICLE IX

UNCONTROLLABLE FORCES

- 9.1 Uncontrollable Forces Tariff Provisions.** Section 14.1 of the CAISO Tariff shall be incorporated by reference into this Agreement except that all references in Section 14.1 of the CAISO Tariff to Market Participants shall be read as a reference to the EIM Entity and references to the CAISO Tariff shall be read as references to this Agreement.

ARTICLE X

MISCELLANEOUS

- 10.1 Assignments.** Either Party may assign or transfer any or all of its rights or obligations under this Agreement with the other Party's prior written consent in accordance with Section 22.2 of the CAISO Tariff and no Party may assign or transfer any or all of its rights or obligations under this Agreement without such consent. Such consent shall not be unreasonably withheld. Any such transfer or assignment shall be conditioned upon the successor in interest accepting the rights or obligations under this Agreement as if said successor in interest were an original Party to this Agreement.
- 10.2 Notices.** Any notice, demand or request which may be given to or made upon either Party regarding this Agreement shall be made in accordance with Section 22.4 of the CAISO Tariff, provided that all references in Section 22.4 of the CAISO Tariff to Market Participants shall be read as a reference to the EIM Entity and references to the CAISO Tariff shall be read as references to this Agreement, and unless otherwise stated or agreed shall be made to the representative of the other Party indicated in Schedule 1. A Party must update the information in Schedule 1 of this Agreement as information changes. Such changes shall not constitute an amendment to this Agreement.
- 10.3 Waivers.** Any waiver at any time by either Party of its rights with respect to any default under this Agreement, or with respect to any other matter arising in connection with this Agreement, shall not constitute or be deemed a waiver with respect to any subsequent default or other matter arising in connection with this Agreement. Any delay, short of the statutory period of limitations, in asserting or enforcing any right under this Agreement shall not constitute or be deemed a waiver of such right.
- 10.4 Governing Law and Forum.** This Agreement shall be deemed to be a contract made under, and for all purposes shall be governed by and construed in accordance with, the laws of the State of California, except its conflict of law provisions. The Parties irrevocably consent that any legal action or proceeding arising under or relating to this Agreement to which the CAISO

ADR Procedures do not apply shall be brought in any of the following forums, as appropriate: any court of the State of California, any federal court of the United States of America located in the State of California, or, where subject to its jurisdiction, before the Federal Energy Regulatory Commission.

10.5 Consistency with State Laws and Regulations. Participation under this Agreement by the EIM Entity, which is not a public utility under the Federal Power Act, is subject in all respects to the laws and regulations of the state of its location and to rate schedules adopted by its governing board under state law. FERC has exclusive jurisdiction to interpret this Agreement, and how it applies to the EIM Entity. However, in the event that the governing body of the EIM Entity, subject to state court review, determines that a conflict exists between the applicable state law, regulations, or rate schedules and the provisions of this Agreement as interpreted by FERC, such state law, regulations, or rate schedules shall, effective upon the CAISO's filing with FERC as described below, govern with respect to the application of this Agreement to the EIM Entity. Should the governing board of the EIM Entity determine that such a conflict exists, the EIM Entity must submit in writing to the CAISO documents notifying the CAISO of the governing board's determination of such a conflict and explaining both the conflict (including what state laws, regulations or rate schedules, and what provisions of this Agreement, are at issue) and what actions the governing board is taking in response to that determination. The CAISO will review the documents submitted by the EIM Entity and, if it determines that any modification to this Agreement that would become effective under this provision will not impair the efficiency of Energy Imbalance Market and will not make the EIM Entity's continued participation in the Energy Imbalance Market unduly discriminatory or preferential, the CAISO will file the documents provided by the EIM Entity with FERC. If the CAISO cannot make such a determination, then the CAISO will terminate this Agreement in accordance with Section 3.2.1 and the modification to this Agreement described in the documents will not take effect.

The EIM Entity shall notify the CAISO as soon as practicable after it identifies a potential conflict that it expects to ask its governing body to determine pursuant to this provision, and negotiate in good faith with the CAISO to modify this Agreement in a way that avoids the conflict.

10.6 Merger. This Agreement constitutes the complete and final agreement of the Parties with respect to the subject matter hereof and supersedes all prior agreements, whether written or oral, with respect to such subject matter.

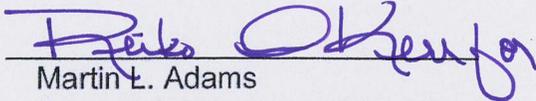
10.7 Severability. If any term, covenant, or condition of this Agreement or the application or effect of any such term, covenant, or condition is held invalid as to any person, entity, or circumstance, or is determined to be unjust, unreasonable, unlawful, imprudent, or otherwise not in the public interest by any court or government agency of competent jurisdiction, then such term,

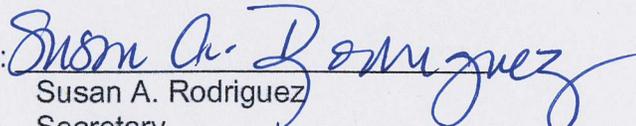
covenant, or condition shall remain in force and effect to the maximum extent permitted by law, and all other terms, covenants, and conditions of this Agreement and their application shall not be affected thereby, but shall remain in force and effect and the Parties shall be relieved of their obligations only to the extent necessary to eliminate such regulatory or other determination unless a court or governmental agency of competent jurisdiction holds that such provisions are not separable from all other provisions of this Agreement.

- 10.8 Amendments.** This Agreement and the Schedules attached hereto may be amended from time to time by the mutual agreement of the Parties in writing. Amendments that require FERC approval shall not take effect until FERC has accepted such amendments for filing and made them effective. Nothing contained herein shall be construed as affecting in any way the right of the CAISO to unilaterally make application to FERC for a change in the rates, terms and conditions of this Agreement under Section 205 of the FPA and pursuant to FERC's rules and regulations promulgated thereunder, and the EIM Entity shall have the right to make a unilateral filing with FERC to modify this Agreement pursuant to Section 206 or any other applicable provision of the FPA and FERC's rules and regulations thereunder; provided that each Party shall have the right to protest any such filing by the other Party and to participate fully in any proceeding before FERC in which such modifications may be considered. Nothing in this Agreement shall limit the rights of the Parties or of FERC under Sections 205 or 206 of the FPA and FERC's rules and regulations thereunder, except to the extent that the Parties otherwise mutually agree as provided herein.
- 10.9 Counterparts.** This Agreement may be executed in one or more counterparts at different times, each of which shall be regarded as an original and all of which, taken together, shall constitute one and the same Agreement.

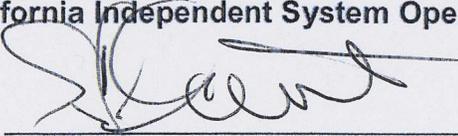
IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be duly executed on behalf of each by and through their authorized representatives as of the date hereinabove written.

**DEPARTMENT OF WATER AND POWER
OF THE CITY OF LOS ANGELES BY
BOARD OF WATER AND POWER COMMISSIONERS**

By: 
Martin L. Adams
General Manager and Chief Engineer

And: 
Susan A. Rodriguez
Secretary

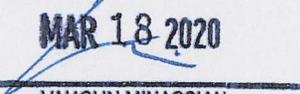
California Independent System Operator Corporation

By: 
Eric Schmitt
Vice President, Operations

**AUTHORIZED BY RES. 021 051
OCT 13 2020**

APPROVED AS TO FORM AND LEGALITY
MICHAEL N FEUER CITY ATTORNEY

MAR 18 2020

By: 
VAUGHN MINASSIAN
DEPUTY CITY ATTORNEY



SCHEDULE 1

NOTICES

[Section 10.2]

EIM Entity

Name of Primary Representative: Robert Kerrigan
Title: Manager of Grid Operations
Company: LADWP
Address: Energy Control Operations, ECC, P.O Box 5-1111, Room 1148
City/State/Zip: Los Angeles, CA 90051-0100
Email Address: Robert.Kerrigan@ladwp.com
Phone: 818-771-6549
Fax No: 818-771-6560

Name of Alternative Representative: Tony Skourtas
Title: Manager of Subtransmission Load Dispatching
Company: LADWP
Address: Energy Control Operations, ECC, P.O Box 5-1111, Room 1148
City/State/Zip: Los Angeles, CA 90051-0100
Email Address: Tony.Skourtas@ladwp.com
Phone: 818-771-6658
Fax No: 818-771-6560

CAISO

Name of Primary Representative: Regulatory Contracts
Title: N/A
Address: 250 Outcropping Way
City/State/Zip Code: Folsom, CA 95630
Email address: RegulatoryContracts@caiso.com
Phone: (916) 351-4400
Fax: (916) 608-5063

Name of Alternative Representative: Christopher J. Sibley
Title: Manager, Regulatory Contracts
Address: 250 Outcropping Way
City/State/Zip Code: Folsom, CA 95630
Email address: csibley@caiso.com
Phone: (916) 608-7030
Fax: (916) 608-5063