### 10.3.6 Settlement Quality Meter Data Submission

Scheduling Coordinators shall submit to the CAISO Actual Settlement Quality Meter Data or Scheduling Coordinator Estimated Settlement Quality Meter Data, as provided in Section 10.3.6.2(a), for Scheduling Coordinator Metered Entities they represent for each Settlement Period in an Operating Day if the total Expected Energy for the Scheduling Coordinator Metered Entity is not zero for a Settlement Period. Scheduling Coordinators must submit the Settlement Quality Meter Data according to the timelines established in Section 10.3.6.2 and the CAISO Payments Calendar and as provided in the applicable Business Practice Manual. Scheduling Coordinators must also submit Settlement Quality Meter Data (actual and Scheduling Coordinator estimated) on demand as provided in the applicable Business Practice Manual.

# \* \* \*

# 37. Rules of Conduct

## 37.1 Objectives, Definitions, and Scope

### 37.1.1 Purpose

Section 37 sets forth the guiding principles for participation in the markets administered by the CAISO. The specified Rules of Conduct are intended to provide fair notice to Market Participants of the conduct expected of them, to provide an environment in which all parties may participate on a fair and equal basis, to redress instances of gaming and other instances of anticompetitive behavior, and thereby to foster confidence of Market Participants, ratepayers and the general public in the proper functioning of the CAISO markets.

### 37.1.2 Objectives

The objectives of this CAISO Tariff are to:

(a) Provide clear Rules of Conduct specifying the behavior expected of Market Participants; and

(b) Establish in advance the Sanctions and other potential consequences for violation of the specified Rules of Conduct.

### 37.1.3 Application of Other Remedies

The activities and remedies authorized under this Section 37 are in addition to any other actions or relief that may be available to the CAISO elsewhere in the CAISO Tariff or under law, regulation or order. Nothing in this Section 37 limits or should be construed to limit the right of the CAISO to take action or seek relief otherwise available to it, and such action or relief may be pursued in addition to the action or relief specified in this Section 37.

### 37.1.4 [Not Used]

### 37.1.5 Administration

The CAISO shall administer the following Rules of Conduct specified herein: Section 37.4.1, Section 37.4.2, Section 37.5.2, Section 37.6.1, Section 37.6.2, and Section 37.6.3. FERC shall administer the following Rules of Conduct specified herein: Section 37.2.1, Section 37.2.3, Section 37.2.4, and Section 37.3.1.

## 37.2 Comply with Operating Instructions

### 37.2.1 Compliance with Orders Generally

**37.2.1.1 Expected Conduct**

Market Participants must comply with Operating Instructions issued by the CAISO as authorized under the CAISO Tariff. Deviation from an ADS Dispatch Instruction shall not constitute a violation of this Section 37.2.1.1. A Market Participant’s failure to obey an Operating Instruction containing multiple instructions to address a specific operating condition will result in a single violation of Section 37.2. If some limitation prevents the Market Participant from fulfilling the action requested by the CAISO then the Market Participant must promptly and directly communicate the nature of any such limitation to the CAISO, pursuant to Section 4.2.1.

**37.2.1.2 [Not Used]**

### 37.2.2 [Not Used]

**37.2.2.1 [Not Used]**

**37.2.2.2 [Not Used]**

### 37.2.3 Operations and Maintenance Practices

**37.2.3.1 Expected Conduct**

Market Participants shall undertake such operating and maintenance practices as necessary to avoid contributing to a major Outage or prolonging response time to a major Outage. For the purposes of this Section 37.2.3.1, a major Outage is an Outage that affects at least ten (10) percent of the Load served by the Distribution System of a UDC or any Outage that results in major damage to the CAISO Controlled Grid or to the health and safety of personnel.

**37.2.3.2 [Not Used]**

### 37.2.4 Resource Adequacy Availability

**37.2.4.1 Expected Conduct**

Subject to Section 40, a Market Participant shall start a Generating Unit listed as a Resource Adequacy Resource and bring it on-line and/or available consistent with a DAM or RUC commitment or Real-Time Dispatch Instructions and once started up, shall not shut down a Generating Unit listed as a Resource Adequacy Resource in a manner that is inconsistent with a DAM or RUC commitment or Real-Time Dispatch Instructions, unless the CAISO releases the Generating Unit after the RUC process is completed, or a derate or Outage prevents the Generating Unit from being on-line and available.

**37.2.4.2 [Not Used]**

### 37.2.5 [Not Used]

### 37.2.6 [Not Used]

## 37.3 Submit Feasible Bids and Submissions to Self-Provide

### 37.3.1 Bidding Generally

**37.3.1.1 Expected Conduct**

Market Participants must submit Bids for Energy, RUC Capacity and Ancillary Services and Submissions to Self-Provide an Ancillary Service from resources that are reasonably expected to be available and capable of performing at the levels specified in the Bid, and to remain available and capable of so performing based on all information that is known to the Market Participant or should have been known to the Market Participant at the time of submission. Intertie Schedules in the RTM for import or export Energy are not subject to the foregoing requirement, but failure to deliver on such Intertie Schedules in the RTM can be subject to referral by DMM under Section 11.1, Appendix P.

**37.3.2.1 [Not Used]**

### 37.3.2 Exceptions

The submission of a Bid or of a Submission to Self-Provide Ancillary Services that causes, or that the CAISO expects to cause Congestion shall not, by itself, constitute a violation of Section 37.3.1.

## 37.4 Comply with Available Reporting Requirements

### 37.4.1 Reporting Availability

**37.4.1.1 Expected Conduct**

A Market Participant shall notify the CAISO Control Center of any Outage reportable pursuant to Section 9.3.10.3.1 of a Generating Unit subject to Section 4.6 within sixty (60) minutes after the Outage is discovered.

**37.4.1.2 Sanctions**

A “violation” for purposes of this Section shall mean each failure to notify the CAISO Control Center about an Outage of a Generating Unit within sixty (60) minutes after the Outage is discovered, as required by Section 37.4.1, except that (a) for each Generating Unit, the first such failure in a calendar month shall not constitute a violation, and (b) for each Generating Unit, multiple failures in the same calendar day shall constitute a single violation. The Sanctions for a violation of Section 37.4.1 shall be as follows:

(a) for each Generating Unit that is the subject of a violation, the Sanction for the first violation in a calendar month shall be a warning letter;

(b) for each Generating Unit that is the subject of a violation, the Sanction for the second and subsequent violations in a calendar month will be a financial penalty, as follows:

(i) if the Generating Unit has not been the subject of a financial penalty for a previous violation within twelve (12) months of the instant violation, the Sanction will be $1,000;

(ii) if the Generating Unit has been the subject of one financial penalty for a previous violation within twelve (12) months of the instant violation, the Sanction will be $2,000;

(iii) if the Generating Unit has been the subject of two or more financial penalties for previous violations within twelve (12) months of the instant violation, the Sanction will be $5,000.

### 37.4.2 Scheduling and Final Approval of Outages

**37.4.2.1 Expected Conduct**

A Market Participant shall not undertake an Outage except as approved by the CAISO in accordance with Section 9.3.2, Section 9.3.9, and Section 9.3.6.7. A Market Participant shall not commence any Outage without obtaining final approval from the CAISO Control Center in accordance with Sections 9.3.9 and 9.3.10.

**37.4.2.2 Sanctions**

The Sanctions for a violation of Section 37.4.2 shall be as follows: for the first violation within a rolling twelve (12) month period, $5,000; for subsequent violations within a rolling twelve (12) month period, $10,000. A “violation” shall mean each Outage undertaken for which all required approvals were not obtained.

### 37.4.3 [Not Used]

### 37.4.4 Enhancements and Exceptions

Except as otherwise specifically provided, penalty amounts shall be tripled for any violation of Section 37.4.1 or 37.4.2 that occurs during a CAISO System Emergency.

## 37.5 Provide Factually Accurate Information

### 37.5.1 [Not Used]

### 37.5.2 Accurate and Timely SQMD

**37.5.2.1 Expected Conduct**

Scheduling Coordinators representing Scheduling Coordinator Metered Entities shall provide complete and accurate Settlement Quality Meter Data for each Trading Hour and shall correct any errors in such data no later than the SQMD submission deadline specified in Section 10.3.6.3.

**37.5.2.1.1 Inaccurate Meter Data**

For the purposes of this Section 37.5.2 a Scheduling Coordinator has submitted inaccurate Meter Data and violated this Section 37.5.2 if it timely submits erroneous Actual Settlement Quality Meter Data as required by Section 10.3.6 and does not correct the error by the SQMD submission deadline specified in Section 10.3.6.3.

**37.5.2.1.2 Late Meter Data**

For the purposes of this Section 37.5.2 a Scheduling Coordinator has submitted late Meter Data and violated this Section 37.5.2 if it fails either to submit complete and accurate Actual Settlement Quality Meter Data or to replace Estimated Settlement Quality Meter Data with complete and accurate Actual Settlement Quality Meter Data by the SQMD submission deadline specified in Section 10.3.6.3 but corrects either failure by the SQMD resubmittal deadline specified in Section 10.3.6.4.

**37.5.2.1.2 Missing Meter Data**

For the purposes of this Section 37.5.2 a Scheduling Coordinator has missing Meter Data and has violated this Section 37.5.2 if it fails, by the SQMD submission deadline specified in Section 10.3.6.3, either to submit complete and accurate Actual Settlement Quality Meter Data or to replace Estimated Settlement Quality Meter Data with complete and accurate Actual Settlement Quality Meter Data and then further does not correct the failure by the SQMD resubmittal deadline specified in Section 10.3.6.4

**37.5.2.2 Sanctions and Market Adjustment**

**37.5.2.2.1 Sanction for Inaccurate Meter Data**

The Sanction for inaccurate Meter Data is the lower of: (a) 30 percent of the value of the error; or (b) $1,000. For purposes of calculating the inaccurate Meter Data Sanction, the value of the error is calculated based on a minimum price of $10/MWH. The Sanction applies per Trading Day per SCID with inaccurate Meter Data.

A Scheduling Coordinator must provide reasonable cooperation with the CAISO in providing data needed to calculate the Sanction for inaccurate SQMD.

Where a Scheduling Coordinator (under the same SCID or different SCIDs) submits inaccurate Meter Data for both a Generating Unit and Load for the same Trading Day, the CAISO does not consider the inaccurate Load SQMD for purposes of assessing Sanctions under this Section 37.5.2.2.1 if the Scheduling Coordinator demonstrates to the CAISO’s reasonable satisfaction that the Load SQMD is derived from the Generating Unit SQMD and that the inaccurate Load SQMD was caused by the inaccurate Generating Unit SQMD. In such cases, the CAISO considers the inaccurate Load SQMD in calculating any applicable market adjustment pursuant to Section 37.5.2.2.4.

**37.5.2.2.2 Sanction for Late Meter Data**

The Sanction for submitting late SQMD is $1,000 per Trading Day per SCID with late SQMD.

**37.5.2.2.3 Sanction for Missing Meter Data**

The Sanction for missing SQMD is $4,000 per Trading Day per SCID per Trading Day with missing SQMD.

**37.5.2.2.4 Market Adjustment**

If a Scheduling Coordinator with inaccurate Meter Data provides the CAISO the correct Actual SQMD after the SQMD resubmittal deadline specified in Section 10.3.6.4 or if a Scheduling Coordinator has missing Meter Data and the initial inaccuracy or missing data, respectively, was to the Scheduling Coordinator’s benefit, then the CAISO charges a market adjustment for each hour with inaccurate or missing data in addition to the financial Sanctions specified in either Section 37.5.2.2.1 or Section 37.5.2.2.3. Provided, however, that the CAISO does not charge a market adjustment if the Scheduling Coordinator, under a single SCID, is the only Scheduling Coordinator in the utility Service Area during the period of inaccurate or missing Meter Data.

The market adjustment is the value of the error calculated based on a minimum price of $10/MWH.

A Scheduling Coordinator must provide reasonable cooperation with the CAISO in providing data needed to calculate the market adjustment.

The CAISO allocates the market adjustment charge to Scheduling Coordinators in proportion to their charges for Unaccounted for Energy (UFE) in the utility Service Area during the total period of the inaccurate or missing Meter Data event.

## 37.6 Provide Information Required by CAISO Tariff

### 37.6.1 Required Information Generally

**37.6.1.1 Expected Conduct**

Except as provided below in Section 37.6.4 (Review by FERC), all information that is required to be submitted to the CAISO under the CAISO Tariff must be submitted by the specified deadline. For the purposes of this Section 37.6.1.1, the specified deadline is either the deadline established directly in the CAISO Tariff or, where the CAISO Tariff does not establish a specific deadline, by the deadline that the CAISO has authority to establish under the CAISO Tariff.

**37.6.1.2 Sanctions**

Except as otherwise provided below, in Section 37.6.2 and Section 37.6.3, the Sanction for a violation of Section 37.6.1.1 shall be $500 for each day that the required information is late.

### 37.6.2 Investigation Information

**37.6.2.1 Expected Conduct**

Except as provided below in Section 37.6.4 (Review by FERC), Market Participants must submit information in response to a written request by the CAISO for information requested in the course of an investigation authorized by the CAISO by the deadline established in the request by the CAISO.

**37.6.2.2 Sanctions**

The Sanction for a violation of Section 37.6.2 shall be as follows: for the first violation in a rolling twelve (12) month period, $1000/day; for the second violation in a rolling twelve (12) month period, $2000/day; for the third and subsequent violations in a rolling twelve (12) month period, $5000/day. For purposes of this subsection, a violation shall be each failure to provide a full response to a written request and the Sanction shall be determined from the date that the response was due until a full response to the request is received.

### 37.6.3 Audit Materials

**37.6.3.1 Expected Conduct**

Except as provided below in Section 37.6.4 (Review by FERC), Market Participants shall comply with the CAISO’s audit and/or test procedures authorized pursuant to Section 10.3.10, and further shall perform and submit an annual self-audit as required by the procedures the ISO establishes pursuant to Section 10.3.10, including procedures established relating to the deadline for submitting the required audit.

**37.6.3.2 Sanctions**

For failure to submit an audit report as required by Section 10.3.10.1, the Sanction shall be $1000/day until such report is received by the CAISO. For all other violations of this rule the Sanctions shall be as follows: for the first violation in a rolling twelve (12) month period, $1000/day; for the second violation in a rolling twelve (12) month period, $2000/day; for the third and subsequent violations in a rolling twelve (12) month period, $5000/day. For purposes of this subsection, a "violation" shall be each failure to provide all information required under the audit or test, from the date that the information was due until all required information is received by the CAISO.

### 37.6.4 Review by FERC

A Market Participant who objects to an information, audit or test obligation that is enforceable under Section 37.6.1, Section 37.6.2 or Section 37.6.3 above shall have the right immediately (and in all events, no later than the due date for the information) to seek review of the obligation with FERC. In the event that such review is sought, the time for submitting the response or other information to the CAISO shall be tolled until FERC resolves the issue.

## 37.7 [Not Used]

## 37.8 Process for Investigation and Enforcement

### 37.8.1 Purpose; Scope

The provisions of this Section 37.8 set forth the procedures by which the CAISO will independently investigate potential violations of the Rules of Conduct and administer enforcement activities. Except as hereinafter provided the provisions of this section apply to the Rules of Conduct set forth in Sections 37.2 through 37.6.

### 37.8.2 Referrals to FERC

Section 37.2.1, Section 37.2.3, Section 37.2.4, and Section 37.3.1 shall be enforced by FERC, in accordance with FERC’s rules and procedures. Pursuant to Section 11 of Appendix P, DMM shall refer suspected violations of Section 37.2.1, Section 37.2.3, Section 37.2.4, and Section 37.3.1 to FERC. For violations of this Section 37 that are enforced by FERC, Section 37.8.3, Section 37.8.4, Section 37.8.5, Section 37.8.6, Section 37.8.7, Section 37.8.8, Section 37.8.9, and Section 37.8.10 shall not apply to any investigation DMM may conduct prior to submitting a referral to FERC.

### 37.8.3 Investigation

The CAISO shall conduct a reasonable investigation seeking available facts, data, and other information relevant to the potential Rules of Conduct violation.

### 37.8.4 Notice

The CAISO shall provide notice of the investigation in sufficient detail to allow for a meaningful response to the Scheduling Coordinator and, as limited below, to all Market Participants the Scheduling Coordinator represents that are the subject(s) of the investigation. The CAISO shall contact the Market Participant(s) that may be involved, so long as the CAISO has sufficient objective information to identify and verify the role of the Market Participant(s) in the potential Rules of Conduct violation. Such Market Participant(s) will likely have an existing contractual relationship with the CAISO (e.g., UDC, MSS, CAISO Metered Entity, Participating Transmission Owner, Participating Generator, Participating Load, Distributed Energy Resource Provider, or Demand Response Provider).

### 37.8.5 Opportunity to Present Evidence

The CAISO shall provide an opportunity to the Market Participant(s) that are the subject(s) of the investigation to present any issues of fact or other information relevant to the potential Rules of Conduct violation being investigated. The CAISO shall consider all such information or data presented.

### 37.8.6 Results of Investigation

The CAISO shall notify the Market Participant(s) that are the subject(s) of the investigation of the results of the investigation. The Market Participant(s) shall have thirty (30) days to respond to the findings of the CAISO before the CAISO makes a determination of whether a Sanction is required by this CAISO Tariff.

### 37.8.7 Statement of Findings and Conclusions

Where the investigation results in a Sanction, the CAISO shall state its findings and conclusions in writing, and will make such writing available to the Scheduling Coordinator and, as provided in Section 37.8.4, to the Market Participant(s) that are the subject(s) of the investigation.

### 37.8.8 [Not Used]

### 37.8.9 Record of Investigation

Where an investigation results in a Sanction, the CAISO will maintain a record of the investigation until its decision has been finally reviewed, if review is sought, or until the period for seeking review has expired.

### 37.8.10 Review of Determination

A Scheduling Coordinator that receives a Sanction, or a Market Participant whose conduct gave rise to the Sanction, may obtain immediate review of the CAISO’s determination by directly appealing to FERC, in accordance with FERC’s rules and procedures. In such case, the applicable Scheduling Coordinator shall also dispute the Settlement Statement containing the financial penalty, in accordance with Section 11. The Settlement Statement dispute and appeal to FERC must be made in accordance with the timeline for raising disputes specified in Section 11.29.8. The penalty will be tolled until FERC renders its decision on the appeal. The disposition by FERC of such appeal shall be final, and no separate dispute of such Sanction may be initiated under Section 13. For the purpose of applying the time limitations set forth in Section 37.10.1, a Sanction will be considered assessed when it is included on a Settlement Statement, whether or not the CAISO accepts a Scheduling Coordinator’s dispute of such Settlement Statement pending resolution of an appeal to FERC in accordance with this section or Section 37.9.3.3.

## 37.9 Administration of Sanctions

### 37.9.1 Assessment, Waivers and Adjustments

Penalty amounts for violation of these Rules of Conduct shall be calculated as specified in Section 37.4.1.2, Section 37.4.2.2, Section 37.4.4, Section 37.5.2.2, Section 37.6.1.2, Section 37.6.2.2, and Section 37.6.3.2.

### 37.9.2 [Not Used]

**37.9.2.1 [Not Used]**

**37.9.2.2 [Not Used]**

**37.9.2.3 [Not Used]**

**37.9.2.4 [Not Used]**

**37.9.2.5 [Not Used]**

**37.9.2.6 [Not Used]**

### 37.9.3 Settlement

**37.9.3.1 Settlement Statements**

The CAISO will administer any penalties issued under this Section 37 through Settlement Statements, as relevant, issued to the responsible Scheduling Coordinator by the CAISO. Before invoicing a financial penalty through the Settlement process, the CAISO will provide a description of the penalty to the responsible Scheduling Coordinator and all Market Participants the Scheduling Coordinator represents that are liable for the penalty, when the CAISO has sufficient objective information to identify and verify responsibility of such Market Participants. The description shall include the identity of the Market Participant that committed the violation and the amount of the penalty.

**37.9.3.2 Payment**

Except as provided in Section 37.8.10 or Section 37.9.3.3 below, the Scheduling Coordinator shall be obligated to pay all penalty amounts reflected on Settlement Statements to the CAISO pursuant to the CAISO’s Settlement process, as set forth in Section 11.

**37.9.3.3 Other Responsible Party**

Where a party or parties other than the Scheduling Coordinator is responsible for the conduct giving rise to a penalty reflected on a Settlement Statement, and where the Scheduling Coordinator bears no responsibility for the conduct, such other party or parties ultimately shall be liable for the penalty. Under such circumstances, the Scheduling Coordinator shall use reasonable efforts to obtain payment of the penalty from the responsible party(ies) and to remit such payment to the CAISO in the ordinary course of the Settlement process. In the event that the responsible party(ies) wish to dispute the penalty, or the Scheduling Coordinator otherwise is unable to obtain payment from the responsible parties, the Scheduling Coordinator shall notify the CAISO and dispute the Settlement Statement. The CAISO promptly shall notify FERC. If the CAISO finds that a Market Participant separate from the Scheduling Coordinator that is unable to obtain payment from the responsible party(ies) is solely responsible for a violation, the Scheduling Coordinator that is unable to obtain payment may net its payment of its Invoice amount by the amount of the penalty in question. The CAISO may refuse to offer further service to any responsible party that fails to pay a penalty, unless excused under the terms of the CAISO Tariff, by providing notice of such refusal to the Scheduling Coordinator. Following such notice, the Scheduling Coordinator shall be liable for any subsequent penalties assessed on account of such responsible party.

**37.9.3.4 [Not Used]**

### 37.9.4 Disposition of Proceeds

The CAISO shall collect penalties assessed pursuant to this Section 37.9 and deposit such amounts in an interest bearing trust account. After the end of each calendar year, the CAISO shall distribute the penalty amounts together with interest earned through payments to Scheduling Coordinators as provided herein. Each Scheduling Coordinator that paid GMC during the calendar year will identify, in a manner to be specified by the CAISO, the amount of GMC paid by each Market Participant for whom that Scheduling Coordinator provided service during that calendar year. The total amount assigned to all Market Participants served by that Scheduling Coordinator in such calendar year (including the Scheduling Coordinator itself for services provided on its own behalf), shall equal the total GMC paid by that Scheduling Coordinator.

The CAISO will calculate the payment due each Scheduling Coordinator based on the lesser of the GMC actually paid by all eligible Market Participants represented by that Scheduling Coordinator, or the product of a) the amount in the trust account, including interest, and b) the ratio of the GMC paid by each Scheduling Coordinator for eligible Market Participants, to the total of such amounts paid by all Scheduling Coordinators. Each Scheduling Coordinator is responsible for distributing payments to the eligible Market Participants it represented in proportion to GMC collected from each eligible Market Participant.

For the purpose of this Section 37.9.4, ineligible Market Participants are market participants that: (a) were assessed a financial Sanction during the calendar year that was not excused by FERC on appeal in accordance with the procedures outlined in Section 37.8.10; (b) were assessed a financial Sanction during the calendar year that later was excused because FERC granted waiver of the portions of this Section 37 that initially required assessment of a financial Sanction; (c) would have been assessed a financial Sanction during the calendar year absent FERC waiver of the portions of this Section 37 that otherwise would have required assessment of a financial Sanction; or (d) are exempt from financial Sanctions pursuant to Section 22.9. All other market participants are eligible Market Participants for purposes of this Section 37.9.4.If the total amount in the trust account to be allocated exceeds the total GMC obligation of all eligible Market Participants, then such excess shall be treated in accordance with Section 11.29.9.6.3.

After allocating the penalty proceeds, the CAISO posts an informational report to the CAISO Website providing information about the financial Sanctions assessed for the calendar year, including the number of violations and total financial Sanctions assessed for each category of violation, and issues a Market Notice informing Scheduling Coordinators and Market Participants of the availability of the report.

## 37.10 Miscellaneous

### 37.10.1 Time Limitation

An investigation of events potentially subject to Sanction by the CAISO under this Section 37 must be commenced within ninety (90) days of discovery of the events. Sanctions may be assessed under this Section 37 up to one year after discovery of the events constituting the violation, but no later than three years after the date of the violation. Nothing in this section shall limit the rights or liabilities of any party

under any other provision of applicable laws, regulations or tariff provisions.

### 37.10.2 No Limitation on other Rights

Nothing contained in this Section 37 shall limit the ability of the CAISO to collect information from Market Participants or to establish new provisions pursuant to Section 15.