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| **Settlement Quality Meter Data (SQMD) Plan Template** |
| **Participation:** |
| [ ]  CAISO Balancing Authority Area (BAA) [ ]  Western Energy Imbalance Market (WEIM) NRI Project #        |
| [ ]  New Scheduling Coordinator Metered Entity (SCME) [ ]  Repower [ ]  Modification to Meter Data Interval [ ]  Add Generation Capacity [ ]  Conversion (CAISOME to SCME) [ ]  ***Modification(s) Only*** (Existing; Prior Approval obtained)*Any existing SQMD Plan Template that has been previously “approved” that will be affected by any selection captured above i.e. DLAP/ELAP will need to be resubmitted for CAISO approval using the Modification(s) Only.* |
| **Contact Information:** |
| Name:       | Title:       |
| Phone Number:       | Email Address:       |
| **Market Resource Attributes:** |
| Resource Type:  | If Intratie, was an agreement obtained? [ ]  Yes [ ]  No |
| Market Resource ID:       | Effective Date:       | Scheduling Coordinator ID:       |
| ***WEIM Only:*** Physical Balancing Authority (BA) Location: [ ]  Internal [ ]  External; Associated BA       |
| **Format for Data Submission (Tariff Section 10.3.2.2):**  |
| Interval Size | [ ]  5-min [ ]  15-min [ ]  60-min  |
| Unit of Measure (UOM) | [ ]  kWh [ ]  MWh  |
| **SQMD Plan (Tariff Section 10.3.7.1):** |
| **Calculation(s)/Algorithm(s):** Please identify all metering devices including supporting algorithms and/or calculations used to produce settlement quality meter data (SQMD) affiliated with the market resource ID.      *Single Line Diagram (SLD) with professional engineer stamp (or equivalent) depicting the physical elements and relationships among the metering device(s) is required (excluding “Load” resource type). SLD must be submitted as a separate document.* |
| **Meter Data Processing:** Please describe the processes associated with the collection, validation, and submission of SQMD.       |
| **Audits and Tests:** Please provide plans and schedules associated with metering devices in support of quality assurance.       |
| **Modification(s) Only:** Note: Design changes, including equipment and/or data collection modifications shall be subject to CAISO review and approval prior to implementation via the submission of a revised SQMD Plan Template to remain valid per Tariff Section 10.3.7.3 SQMD Plan Modifications. |
| Please identify and describe related update(s) and/or modification(s):    |

**In the event that the Market Resource ID is associated to multiple metering device(s), please use Form SQMDPT02 to add the additional devices.**

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| **Metering Device(s):** |
| 1. Identifier:
2. Manufacturer:       Model       Accuracy class
3. Does device meet your Local Regulatory Authority (LRA) standards?
	1. [ ]  Yes LRA:
	2. [ ]  No, but meets or exceeds existing CAISOME metering specifications
	3. [ ]  Other. Please provide additional information
4. Interval Size: [ ]  < 5-min [ ]  5-min [ ]  15-min [ ]  60-min
5. Current Transformer Accuracy:       Potential Transformer Accuracy:
6. Compensation Programmed (Losses, Credits, Distribution Factor, etc.): [ ]  Yes [ ]  No

If yes, please describe.       |