

## Settlement Quality Meter Data (SQMD) Resource Template

Date Submitted: 5/31/2016

**Resource Submission Status:**  New  Modified

### Contact Information

Name:	Title:		
Address:	City:	State:	Zip:
Phone Number:	Email Address:		

### Resource Information

Resource Type: Generator  Intertie  Intratie  Load

CAISO Market Resource ID: \_\_\_\_\_

Requested Effective Date: \_\_\_\_\_

How many metering devices are associated with your resource? One  More than One  (See attached)

### Metering Device(s):

**Please fill out information below for each device associated with your resource** (Use attached form if more than one).

- 1) Device Type:  Revenue Meter  Transducer  Accumulator  EMS  Other \_\_\_\_\_
- 2) Manufacturer: \_\_\_\_\_ Model \_\_\_\_\_
- 3) Approved by your Local Regulatory Authority (LRA):
  - No. If no, please note that you are required to meet or exceed existing ISOME metering specifications.
  - Yes. If yes, please provide LRA name, link, and/or supporting documentation. \_\_\_\_\_
- 4) Programmed Interval Size (Minutes): 5  15  60  Other \_\_\_\_\_
- 5) Compensation Programmed (Losses, Credits, Distribution Factor, etc.): No  Yes  If yes, please describe \_\_\_\_\_
- 6) Interrogation Method: TCP/IP  Modem  Manual  Other \_\_\_\_\_

### Data Collection, Validation, and Submission:

- 1) What is the source of your SQMD? Metering Device(s) listed  Other \_\_\_\_\_
- 2) Who will be collecting and validating meter data associated with the resource? \_\_\_\_\_
- 3) Data Collection System: MV90  In-House  Other \_\_\_\_\_
- 4) How often will the collection and processing of meter data take place? : Daily  Weekly  Other \_\_\_\_\_
- 5) What validation measures do you have in place? \_\_\_\_\_
- 6) Scheduling Coordinator responsible for SQMD submission to the CAISO: \_\_\_\_\_

*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 Resource Template to remain valid.*

### **Resource Algorithm (Breakdown):**

**Please provide a detailed description and supporting documentation** (i.e. Single Line Diagrams (PE stamp required) depicting the physical elements and relationships among the metering device(s) transformer(s) including the supporting calculation that represents SQMD associated with your resource.)

### **Audits and Testing:**

**Please provide a detailed description of how you plan to comply along with supporting documentation** (if applicable).

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**ISO Internal Review:**

Approved  Declined  Requires Additional info.

Notes:

DRAFT