



Extended Day-Ahead Market Working Group 1: *Supply Commitment and Resource Sufficiency Evaluation*

Purpose of RSE and Advisory Showing

Facilitator: Mark Richardson

Scribe: Bob Kott

January 5, 2022

Meeting Cadence: Mondays and Wednesdays, 1 – 3 p.m.

Agenda:

Time:	Topic:	Presenter:
1:00 – 1:05	Welcome/introductions	Kristina Osborne
1:05 – 1:25	Quick review of scope items and proposed order of topics	Mark Richardson
1:25 – 1:55	Foundational overview and purpose of resource sufficiency evaluation (RSE)	George Angelidis
1:55 – 2:50	Advisory showing principle and group discussion	Mark Richardson
2:50 – 2:55	Recap of discussion	Bob Kott
2:55 – 3:00	Upcoming topics	Mark Richardson

Reminders:

- These collaborative working groups are intended to foster open dialogue and sharing of ideas and perspectives
- Participant's phone lines will remain open throughout the meetings to enable open dialogue
 - Remember to manually mute your line unless you have a question/comment
 - Please raise your hand if you do have a question/comment to help manage the discussion
- Meetings are recorded and video files posted on corresponding working group webpages
- Stakeholders are welcome to present perspectives at these meetings
 - Please submit request to present using the link located on the EDAM Resources slide at the end of this presentation

Today's Objectives

- Quickly review Scope Item updates
- Proposed order of topics
- Foundational Overview
- Review purpose of RSE
- Review Principle pertaining to Advisory Showing
 - Understand objective of showing
- Discuss:
 - How the “obligation/forecast” used in the advisory showing is determined
 - What the advisory showing needs to include
 - How specific does the information need to be, what should be provided in template
 - Transparency

Proposed Order for Discussion

Discuss each main category and associated topics in following order:

- Advisory Showing
 - Intent, Design, and Transparency
- Resource Sufficiency Evaluation
 - Timing, Qualification, and Ramifications for not passing
- EDAM Transfers
 - Priority and Transfer Confidence

Resource Sufficiency Evaluation purpose

- Ensure that each EDAM BAA submits physical schedules and bids with sufficient capacity and ramp capability to meet its reliability requirements
 - Hourly demand forecast and uncertainty requirements
 - Hourly ancillary services requirements
 - Cumulative demand forecast and uncertainty requirements variation across consecutive hours
- BAA requirements adjusted by declared bilateral energy/capacity transfers on bucket-1 transmission
- After passing the RSE, economic displacement takes place in the IFM/RUC

Relevant Guiding Principle

The RSE should ensure that entering the Day-Ahead Market, EDAM entities can meet their individual capacity and other balancing authority area obligations based on conditions expected in the Day Ahead timeframe in order to prevent leaning on other EDAM entities.

- Supporting key concept: EDAM entities will make advisory resource sufficiency or equivalent showings in the month-ahead timeframe.

Discussion – Setting Obligation/Forecast

How the “obligation/forecast” is set:

- Who provides this information?
 - Generated using a common methodology?
 - Set by each EDAM participant per their IRP/RA program?
- Should this forecast/obligation include planning reserve margins?

Discussion – Showing Details

What the advisory showing needs to include:

- How specific is information provided?
- Template Ideas?
 - Example; Resource specific information, mw quantity, time period?
- What happens if showing does not meet obligation/forecast?
- What happens if information is not provided by deadline?

Discussion – Transparency

How will this information be disseminated for consumption:

- Is information posted on a certificate controlled repository (app or site) for everyone to see?
- Pass / Fail report for those not meeting requirements?
 - Include a shortfall quantity?
 - Does this provide sufficient transparency?

Check In

- Quickly review scope item updates
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 - Understand objective of showing
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 - How the “obligation/forecast” used in the advisory showing is determined
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 - Transparency
- Next Steps

Questions?

EDAM Resources

- List of [*Common EDAM design principles and concepts*](#)
- Initiative and working webpages:
 - EDAM initiative webpage: <https://stakeholdercenter.caiso.com/StakeholderInitiatives/Extended-day-ahead-market>
 - Working Group 1 webpage: <https://stakeholdercenter.caiso.com/StakeholderInitiatives/Extended-Day-Ahead-Market-Working-Group-1-Supply-Commitment-Resource-Sufficiency-Evaluation>
 - The working group webpages include meeting materials, initial scope items, and weekly summary reports
- Please submit EDAM WG inquiries and/or requests to present [here](#).
 - Presentations due 5 business days prior to the meeting where they are scheduled to present, if time allows
- [Register](#) for working groups to help the ISO gauge interest and facilitate communication throughout process.
- Nov 30, 2021 Day-Ahead Market Overview Training: <https://youtu.be/lbXRsfVbCg>