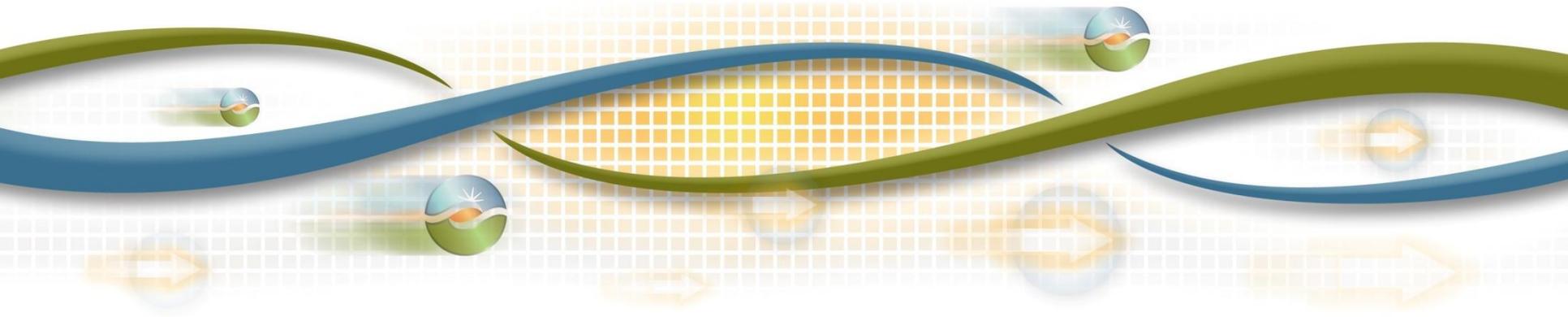




Market Simulation – Kickoff Call Winter 2017 Release

Christopher McIntosh
Lead Market Simulation Coordinator

Winter 2017 Release Market Simulation
November 30, 2017



Agenda

- ISO Market Simulation Support
- Market Simulation Issue Management
- Winter 2017 Release Communication Plan
- Winter 2017 Market Simulation Initiatives and Timelines
- Winter 2017 MAP Stage Availability
- Initiatives -
 - Winter 2017 -
 - EIM Enhancements Winter 2017
 - RSI 2017
- Next Steps
- Reference Slides

ISO Market Simulation Support

- **Hours** - 09:00 - 18:00, PST (Monday through Friday)
- **Mkt Sim Coordinator Phone** - (916) 351-2248
- **ISO's 24X7 Help Desk** - (916) 351-2309 (Connectivity - GUI or API)
- **Email** - MarketSim@caiso.com

Market Simulation Issue Management

- Submit all issues to the CIDI case management system.
- CIDI tickets will need to have “Functional Environment” = “**Market Simulation Winter 2017**” to be reviewed by ISO SME’s.

Winter 2017 Release Market Simulation Communication Plan

Schedule –

Mondays - December 4, 11, 18 and January 8, 22, and **Tuesdays** - December 26, and January 2, 16, and **Thursdays** - December 7, 14, 21, 28 and January 4, 11, 18, 25.

Connection information –

Web Conference Information

Web Address (URL): <http://ems7.intellor.com/login/714714>

Audio connection instructions will be available after connecting to the web conference.

Telephone-Only Participation

Please only use this dial-in method if unable to participate by web to enhance the ability to participate in Q&A

Call in: 877-369-5230, Access Code: 0299083#

Technical Support

AT&T Connect support at 1-888-796-6118

Winter 2017 Release MAP Stage Availability

Current MAP Stage Scheduled Maintenance –

CIRA: November 15 – December 4, 2017

OASIS: November 27 – December 4, 2017

CMRI: November 29 – December 4, 2017

SIBR/BSAP: November 30 – December 1, 2017

MAP Stage Weekly Maintenance Window - Monday's 09:00 - Tuesday 09:00

Winter 2017 Release Market Simulation Initiatives and Timelines

<u>Winter 2017 Release Initiatives</u>	<u>Start Date</u>	<u>Start Date (Trade Date)</u>	<u>End Date</u>	<u>Structured Simulation Start (Trade Date)</u>	<u>Expected Participation</u>
<u>Winter 2017 Release Market Simulation</u>					
EIM Idaho Power Company	12/01/17	12/01/17	01/31/18	12/6/17	EIM Entities
EIM Powerex	12/01/17	12/01/17	01/31/18	1/10/18	EIM Entities
EIM Enhancements Winter 2017	12/01/17	12/01/17	01/31/18	1/10/18	EIM Entities
Reliability Services Initiatives 2017	12/05/17	12/05/17	01/26/18	12/5/17	ISO Market Participants

Market Simulation Plan – <http://www.caiso.com/Documents/MarketSimulationPlan-Winter2017Release.pdf>

Winter 2017 Release Market Simulation Focus

Week	Dates (Tuesday thru Friday, Monday is Maintenance)	Focus
1	12/5-12/8	<ul style="list-style-type: none"> • RSI/RAAIM CIRA and OMS only - Structured • EIM Idaho Scenarios
2	12/12-12/15	<ul style="list-style-type: none"> • RSI/RAAIM CIRA and OMS only - Structured • EIM Idaho Scenarios
3	12/19-12/22	<ul style="list-style-type: none"> • Unstructured End-to-End
4	12/26-12/29 (ISO Holiday 12/25-Monday)	<ul style="list-style-type: none"> • MAP-Stage available; unsupported
5	1/2-1/5 (ISO Holiday 1/1-Monday)	<ul style="list-style-type: none"> • Unstructured End-to-End
6	1/9-1/12	<ul style="list-style-type: none"> • EIM Winter 2017 Scenarios • EIM Powerex Scenarios • RSI/RAAIM CIRA and OMS only - Unstructured
7	1/16-1/19 (ISO Holiday 1/15-Monday)	<ul style="list-style-type: none"> • EIM Powerex Scenarios • RSI/RAAIM End to End - Structured
8	1/23-1/26	<ul style="list-style-type: none"> • Unstructured End-to-End
9	1/30-1/31	<ul style="list-style-type: none"> • Unstructured Bid to Market Output

Winter 2017 RSI

The Winter RSI Simulation timeline –

RSI 2017: December 5 – January 26, 2018

Structured: CIRA and OMS only December 5 – December 15; End to End
January 16 – 19, 2018

Unstructured: December 5 – January 12, 2018

EIM Enhancements Winter 2017

The EIM Enhancements Winter 2017 Market Simulation timeline –

EIM 2017: December 1 – January, 31 2018

Unstructured: December 1 – January 5, 2018

Structured: January 8 – January 12, 2018

Next Steps

- The next teleconference will take place @ 14:00 PPT on Monday, December 4, 2017

Reference Slides

ISO System Access Documentation

- http://www.caiso.com/Documents/SystemAccessInformation_MarketParticipants.pdf