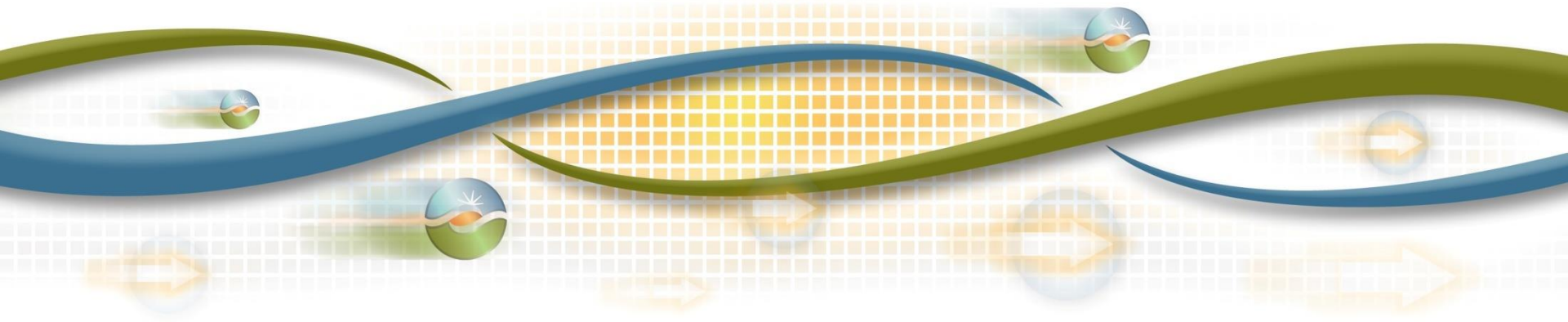




# Market Simulation – Independent 2017 Releases

Christopher McIntosh  
Lead Market Simulation Coordinator

Independent 2017 Releases Market Simulation  
September 14, 2017



# Agenda

- ISO Market Simulation Support
- Market Simulation Issue Management
- Independent 2017 Market Simulation Communication Plan
- Independent 2017 MAP Stage Availability
- Independent 2017 Market Simulation Initiatives and Timelines
- Initiatives -
  - Independent 2017 -
    - CMRI Access Control List
    - Bidding Rules Enhancements - Part B
    - Settlements RAAIM Production Defects
- Next Steps
- Reference Slides

# Independent 2017 Release MAP Stage Availability

Current MAP Stage Scheduled Maintenance –

SIBR/BSAP: September 14 @ 16:00 - 19, 2017

BAAOP: September 14 @ 16:00 - 15, 2017

MAP Stage Daily Maintenance Window - Tuesday, Wednesday and Thursday  
16:00 – 20:00

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

# Independent 2017 Release Market Simulation Initiatives and Timelines

<b><u>Independent 2017 Release Market Simulation</u></b>	<b><u>Start Date</u></b>	<b><u>Start Date (Trade Date)</u></b>	<b><u>End Date</u></b>	<b><u>Structured Simulation Start (Trade Date)</u></b>	<b><u>Expected Participation</u></b>
<b>CMRI Access Control Resource Level</b>	8/28/2017	9/6/2017	9/29/2017	N/A	EIM Entities and CAISO Market Participants
<b>Bidding Rules Enhancements - Part B</b>	9/19/2017	9/19/2017	10/13/2017	N/A	EIM Entities and CAISO Market Participants

Market Simulation Plan –

[http://www.caiso.com/Documents/MarketSimulationPlan\\_Fall\\_Independent2017Releases.pdf](http://www.caiso.com/Documents/MarketSimulationPlan_Fall_Independent2017Releases.pdf)

# Independent 2017 CMRI ACL

## The CMRI ACL Market Simulation timeline –

- **CMRI Access Control Resource Level:** Unstructured, August 28, 2017

## User Guide and Training Materials -

<http://www.caiso.com/Pages/documentsbygroup.aspx?GroupID=EBFDD87D-9926-4BFE-8DBD-09AA3D1E5CC5>

# Independent 2017 Bidding Rules Enhancements – Part B

**The Bidding Rules Enhancements – Part B Market Simulation timeline –**  
**BREB New CMRI Report Connectivity Testing: September 6, 2017**  
**BREB: September 19 – October, 13, 2017 (Unstructured)**

# Settlements RAAIM Production Defects Validation

**Draft BPM is available under PRR 1012**

## **External Validation Plan -**

- Copy production data into map stage using trade dates 4/1/2017 to 4/7/2017
- In MAP Stage:
  - Calculate Daily and Monthly Initial statements using configuration without formula fixes, then publish to MRI-S
  - Calculate Daily and Monthly Recalc statements using configuration with new formula fixes, then publish to MRI-S

**Data available for validation in MAP Stage MRI-S: September 12, 2017**

- All the statements will be published and available in MAP-Stage on this date

# Next Steps

- The next teleconference will take place @ 14:00 PPT on Monday, September 18, 2017



# Reference Slides

# ISO System Access Documentation

- [http://www.caiso.com/Documents/SystemAccessInformation\\_MarketParticipants.pdf](http://www.caiso.com/Documents/SystemAccessInformation_MarketParticipants.pdf)

# 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](mailto:MarketSim@caiso.com)

# Market Simulation Issue Management

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

# Independent 2017 Release Market Simulation Communication Plan

<b>Mondays:</b>	<b>Month</b>	<b>Dates</b>	<b>Time</b>
	September	11, 18, 25	2:00 p.m. to 3:00 p.m. (Pacific Time)
<b>Tuesday:</b>	<b>Month</b>	<b>Dates</b>	<b>Time</b>
	September	5	1:30 p.m. to 2:30 p.m. (Pacific Time)
<b>Thursdays:</b>	<b>Month</b>	<b>Dates</b>	<b>Time</b>
	August	31	2:00 p.m. to 3:00 p.m. (Pacific Time)
	September	7, 14, 21, 28	

## Connection Instructions

Please connect 5-10 minutes prior to the conference to allow time for a short download.

## Web Conference Information

Web Address (URL): <http://ems7.intellor.com/login/713808>

Call-in: 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 ensure the ability to participate in Q&A

Call in: 877-369-5230, Access Code: 0267459#

## Technical Support

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