Agenda

- Market Simulation Initiatives and Timelines
- MAP Stage Availability
- Local Market Power Mitigation (LMPM) Enhancements Phase
- FERC 755 - Pay for Performance (PFP) Regulation Initiative
- Mandatory Multi-Stage Generation (MSG)
- Resource Adequacy Availability Management (RAAM) API Change
- Next Steps
- Reference Slides
Local Market Power Mitigation (LMPM) Enhancements Phase 2 – Scenarios Completed.


Mandatory Multi-Stage Generation (MSG) – Settling TD 4/18.

RAAM API Change – Active in MAP Stage, not hits to date from MP’s.
MAP Stage Availability

MAP Stage Spring Release Daily Maintenance Window - 16:00 - 20:00 PPT

MAP Stage Weekly Maintenance Window - Thursday’s, 09:00 – 20:00 PPT
Local Market Power Mitigation (LMPM) Enhancements Phase 2 Simulation Timeline

The Local Market Power Mitigation (LMPM) Enhancements Phase 2 Simulation timeline –

- LMPM Enhancements Phase 2 Simulation Schedule Dates: 3/11 - 3/22
- LMPM Enhancements Phase 2 Transmission NC congested interfaces request cutoff:
- LMPM Enhancements Phase 2 Structured Scenario Execution Date: Completed
- LMPM Enhancements Phase 2 Settlements: 3/12 - 3/14 and 3/19 - 3/21

LMPM Enhancements Phase 2 Market Simulation Structured Scenarios -

- Please note - Exceptional Dispatch Mitigation in Real-Time component of the LMPM Enhancements Phase 2 initiative, scheduling and exceptional dispatch can be requested via email at MarketSim@caiso.com
FERC 755 - Pay for Performance (PFP) Regulation Simulation Timeline

The FERC 755 - Pay for Performance (PFP) Regulation Simulation timeline –

• FERC 755 - (PFP) Simulation Schedule Dates: 3/11 - 3/22
• FERC 755 - (PFP) Structured Scenario Execution Dates: Re-run TD 4/18
• FERC 755 - (PFP) Settlements: 3/12 - 3/14 and 3/19 - 3/21

FERC 755 - Pay for Performance (PFP) Regulation Market Simulation
Structured Scenario -
Mandatory Multi-Stage Generation (MSG) Simulation Timeline

The Mandatory Multi-Stage Generation (MSG) Simulation timeline –

• Mandatory MSG Simulation Schedule Dates: One week a month from now until October, 1st. We will settle the third Thursday of each month in conjunction with our week long unstructured test.

• Taking place this week in MAP Stage, Settling TD 4/18.
Replacement Requirements for Scheduled Generator Outages

RAAM API


- Updated API Spec and XSD can be found on the Spring Release site referenced above.

- An updated application programming interface (API) will be available in MAP Stage for user testing prior to production implementation (anticipated to be available after next MAP Stage outage)

- Targeted Production deployment 4/30, no MP hits in MAP Stage as of 4/17.
Next Steps

- The next teleconference will take place at 13:00 PPT on Monday, April 22\textsuperscript{nd}, 2013.
Reference Slides
Spring 2013 Release Market Simulation Plan

- [link](http://www.caiso.com/Documents/Spring%20release%20plans)
ISO System Access Documentation