Market Simulation Spring 2013 Release

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Spring 2013 Release
April 1st, 2013
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)
- RAAM API Change
- Next Steps
- Reference Slides
Local Market Power Mitigation (LMPM) Enhancements Phase 2 – 3/11 - 3/22 (Structured Simulation)

FERC 755 - Pay for Performance (PFP) Regulation – 3/11 - 3/22 (Structured Simulation)

Mandatory Multi-Stage Generation (MSG) – 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 (Unstructured Simulation)

RAAM API Change - TBD
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: (TBD)
• LMPM Enhancements Phase 2 Structured Scenario Execution Date: Scenario #2 re run, 4/3.
• LMPM Enhancements Phase 2 Unstructured Scenario Execution Dates: 3/11 - 3/15, 3/18, 3/19 and 3/22
• 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: 3/14

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.
Next Steps

• The next teleconference will take place at 13:00 PPT on Thursday, April 4\textsuperscript{th}, 2013.
Spring 2013 Release Market Simulation Plan

- [http://www.caiso.com/Documents/Spring%202013%20release%20plans](http://www.caiso.com/Documents/Spring%202013%20release%20plans)
ISO System Access Documentation