# PDR Implementation Working Group – 12/08/09

#### **Teleconference Information**

Dial-in Number: (800) 230-1074 International Dial-in: (612) 332-0345 There is no conference ID number.

#### **Web Conference Information**

Web Address: <u>www.webmeeting.att.com</u> Meeting Number: 511.468.2337 Access Code: 934.1896



# Agenda – PDR Technical Specifications Review

TIME	TOPIC	PRESENTER
8:00 - 8:10	Introduction / Schedule	Janet Morris
8:10 - 8:20	Hierarchy	Brian Holmes
8:20 - 8:30	PDR Process Overview	Brian Holmes
8:30 - 8:45	Registration	Glen Perez
8:45 - 8:55	Sample RDT / Master File	Kenny Li
8:55 - 9:15	Meter Data Submission	Jill Powers
9:15 - 9:35	Baseline Methodology	Jill Powers
9:35 - 9:40	Energy Settlements	Meghna Khatri
9:40 - 9:50	No Pay Settlements	Jennie Sage
9:50 - 10:00	Potential impact of PDR on LMPM	Eric Hildebrandt
California ISO		Slide 2

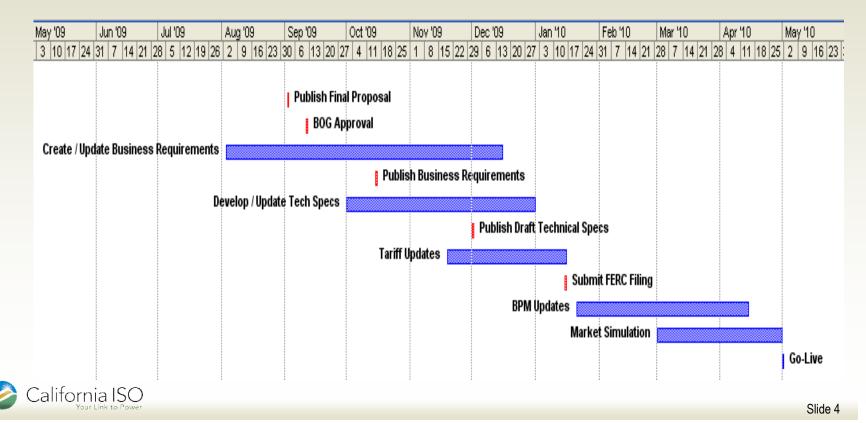
## Introduction

- PDR technical specifications were posted on 12/2/09
- The goal of this workshop is address questions related to PDR technical specifications
  - For each topic, a brief overview of the topic will be provided followed by Q&A
- The ISO will host a PDR implementation workshop conference call on 12/15/09
- The ISO will host an <u>onsite</u> PDR implementation workshop meeting on 1/5/10
- Questions related to PDR should be sent no later than 12/18/09 to be addressed in the 1/5/10 workshop



## Schedule

- Based on project status and stakeholder input, the deployment date for PDR will be moved from 4/1/10 to 5/1/10
- Implementation Schedule Overview



#### Hierarchy

- Hierarchy diagram can be found in Section 2.0 of the PDR Implementation Plan
- Brief Overview
- Q&A



## **PDR Process Overview**

- Business Process Overview can be found in Section 3.0 of the PDR Implementation Plan
- Brief Overview
- Q&A



## **PDR Agreement and Registration**

- Agreement and registration details can be found in Sections 3.1 and 3.2 of the PDR Implementation Plan
- PDR Draft Agreement included as part of Appendix B.14 of the Tariff is available for review and has been posted on the CAISO website
  - PDR Draft Agreement
- Brief Overview
- Q&A



## Registration (cont'd) Anticipated PDR Participation Survey Results

Below are the results of the short survey that was conducted by the CAISO survey at the request of Market Participants:

SURVEY ITEM	RESULTS
# of Responses	25
# of Specific Companies	17
# Planning to Participate	Yes: 9 No: 6
Timeframe	Initial Go-Live:    4      July 2010:    4      2011:    1
Estimated MWs	DA: 100; RUC: 15, A/S: 5, RT: 23
Total Estimated # of Resource IDs	90
Total Estimated # of Load Customers	336



## Sample RDT / Master File

- Sample RDT and Master File details in Section 3.3 and 3.4 respectively of the PDR Implementation Plan
- PDR RDT Sample document has been posted to the CAISO website
  - PDR\_RDT\_Sample.xls
- Brief Overview
- Q&A



## Meter Data Submission

- Meter Data submission details in Section 3.8.1 of the PDR Implementation Plan
- Documents specific to Meter Data has been posted to the ISO website
  - Draft PDR Meter Data XSD
  - Technical Interface Specifications for PDR Exchange Services
- Brief Overview
- Q&A



## **Baseline Methodology**

- Baseline Methodology details in Section 3.8.2 and 3.8.3 of the PDR Implementation Plan
- Brief Overview
- Q&A



# **Energy Settlements**

- Energy Settlement details in Section 3.9 of the PDR Implementation Plan
- Brief Overview
- Q&A



## No Pay Settlements

- No Pay Settlement details in Section 3.9 of the PDR Implementation Plan
- Brief Overview
- Q&A



# Local Market Power Mitigation (LMPM) Whitepaper

- LMPM Whitepaper is posted on the ISO website
  - Local Market Power Mitigation for PDF
- Brief Overview
- Questions and comments are due by close of business
  December 15<sup>th</sup>
- If required, the ISO is willing to set up a call to specifically discuss the outstanding question and comments on the whitepaper not covered today
- Q&A



## Helpful Resources

- The following PDR documents have been posted to the CAISO website
  - Draft PDR Implementation Plan
  - Draft Supporting Documentation CG PC Real Time Energy
  - PDR\_RDT\_Sample.xls
  - Local Market Power Mitigation for PDR
  - Draft PDR Meter Data XSD
  - Technical Interface Specifications For PDR Exchange Services
  - Updated Draft Proxy Demand Resource Tariff Modifications



## **Next Steps**

- Submit questions and comments for the whitepaper to
  Inclusion of by close of business December 15<sup>th</sup>
- Attend the PDR Implementation workshop conference call on December 15<sup>th</sup> 9-11a.m. (PT)
- Submit questions and comments specific to PDR to <u>iholmes@caiso.com</u> by close of business December 18<sup>th</sup>
- Attend PDR Workshop meeting on January 5<sup>th</sup> 10 a.m.-3 p.m. (PT)

