

# **Minimum Oil Burn (MOB) Settlement Automation Project**

Billing and Accounting Working Group  
August 22, 2008

**Draft – For Discussion Purposes Only**

# Agenda

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- ◆ Background
- ◆ Solution
- ◆ Benefits
- ◆ Project Overview
  - *ADD Changes*
  - *Consolidated Invoice Changes*
  - *Daily Reconciliation Changes*
  - *Documentation Updates*
  - *Market Participant Testing*
- ◆ Questions

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# Background

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- ◆ Program Implemented in May 2007
- ◆ Process administered manually by NYISO
- ◆ Market Participant data submission process administered manually
- ◆ Settlement
  - *Manual adjustment at the monthly level*
  - *Partial month settlement on initial invoice*
  - *Remaining month settlement at four month true up*

# Solution

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- ◆ Create upload and download templates using NYISO Settlements Data Exchange (SDX)
- ◆ Create data feed to automate the updating of pricing data for fuel and emissions
- ◆ Create automated calculation via the Settlement System Rules Engine
- ◆ Provide MOB data in Customer Settlements Datamart

# Benefits

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- ◆ Change from monthly manual adjustment to daily automated settlement
- ◆ Provide settlement results on initial invoice
- ◆ Provide MOB data visibility via download and access to settlement data in Customer Settlements Datamart

# Project Overview

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- ◆ ADD Changes
- ◆ Consolidated Invoice Changes
- ◆ Daily Reconciliation Changes
- ◆ Documentation Updates
- ◆ Market Participant Testing

# ADD Changes

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- ◆ Daily Bill Codes – two new columns added:

Category	Bill Code & Description
Power Suppliers	328 Margin Restoration (MOB) Payment \$
Ancillary Services	839 Margin Restoration (MOB) Charge \$

- ◆ Hourly Bill Codes
  - *No changes*

# Consolidated Invoice Changes

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- ◆ Invoice Summary

- *The 'Power Supplier' category will include the generator payment (credit) for MOB (I-R3/I-R5) cost recovery*
- *The 'Transmission Customer' category will include the charge to the load for the respective MOB (I-R3/I-R5) cost recovery*



# Consolidated Invoice Changes

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- ◆ Invoice Detail – two new lines added:

Category	Sub-Category	Bill Code & Description
Power Supplier Statement	Energy Settlement (\$)	328 Margin Restoration (MOB) Payment \$
Transmission Customer Statement	Ancillary Service Charges	839 Margin Restoration (MOB) Charge \$

# Daily Reconciliation Changes

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- ◆ Daily Reconciliation MW file - no change
- ◆ Daily Reconciliation \$ file - two new lines added:
  - *32801 Margin Restoration (MOB) Expenditure*
  - *83901 Margin Restoration (MOB) Revenue*

# Documentation Updates

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- ◆ Technical Bulletin
  - *MOB program description and changes*
  - *Updated and distributed to MPs prior to deployment*
- ◆ SDX User Guide
  - *New upload/download templates*
  - *Updated and distributed to MPs prior to deployment*

# Market Participant Testing

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- ◆ Eligibility
  - *MPs currently registered for the MOB program*
- ◆ Testing scheduled for September 17-19, 2008
  - *Testing will be coordinated through Finance Products*

# Questions?

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