

Building The Energy Markets of Tomorrow . . . Today

Shortened Settlement Cycle Straw Proposal

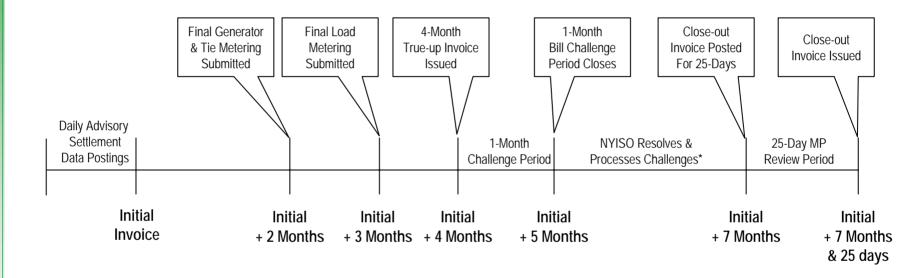
Billing & Price Correction Task Force Meeting July 28, 2006 Randy A. Bowers, Principal – Settlement Processes & Controls

Elements Of Straw Proposal

- Proposed Cycle Provides NYISO and Stakeholders Approximately <u>8 Months</u> to Resolve Issues
- Proposed Cycle Composed of 7 Distinct Periods
- Each Period Carries Responsibilities For Both NYISO & MPs
- Infrastructure & Staffing Are Not Barriers In Meeting These Responsibilities
- Some Processes For NYISO & MPs May Require Enhancement
- Majority Of Those Processes Are Based Upon Exercising Due Diligence
- Maintaining Effective & Efficient Stakeholder Business Models Will Lead To Improvements In Overall Market Efficiency



Straw Proposal To Shorten The Settlement Cycle



* - Period Could Expand By 4 Months In The Event Of An "Extraordinary Circumstance."



7 Periods In Proposed Cycle

- 1. Period Prior To Initial Invoice
- 2. 2-Month Period After Initial Invoice
- 3. Period Between 2 & 3 Months After Initial Invoice
- 4. Period Between 3 & 4 Months After Initial Invoice
- 5. 1-Month Challenge Period After 4-Month True-Up Invoice
- 6. 2 Month Period To Resolve Challenges After Challenge Period (Up to 6 Months in Extraordinary Circumstances)
- 7. 25-Day Period After Posting Of Draft Close-Out Settlement



Period Prior To Initial Invoice

NYISO Responsibilities

- *Correct Performance Tracking Data Errors Prior to Initial Invoice*
- Assist Meter Authorities & Gencos In Screening Hourly Tie & Generation Metering
- Reprocess Timely Daily Settlements Requiring Price & Data Corrections
- Follow-Up on Billing Inquiries Prior to Initial Invoice
- Meter Authority Responsibilities
 - Provide Tie, Generator, & Interval-Metered LSE Metering By Noon The Day After The Transaction Day
 - Screen & Correct Hourly Tie & Generation Metering Errors In-Month
- Market Participant Responsibilities
 - Review Each Day's Settlements for Anomalous Inputs & Results
 - First Opportunity for Gencos to Observe Metering Errors
 - *Review Metering Data Submitted By the Meter Authority for Accuracy*
 - Monitor NYISO Reports on Unresolved Billing Issues
 - Submit Timely, Well-Supported Billing Inquiries



2-Month Period After Initial Invoice

- NYISO Responsibilities
 - Assist Meter Authorities & Gencos In Screening Hourly Tie & Generation Metering
 - *Provide Periodic Reminders to Marketplace to Review Settlements & Data*
 - Maintain Market Visibility of Unresolved Billing Issues
 - Follow-Up Timely On Billing Inquiries
- Meter Authority Responsibilities
 - Provide Hourly Tie & Generator Metering Not Available Prior to Initial Invoicing
 - ✓ Screen & Correct Hourly Tie & Generation Metering Errors
- Market Participant Responsibilities
 - Review Any Unanalyzed Settlements for Anomalous Inputs & Results
 - Second Opportunity for Gencos to Observe Metering Errors
 - Review Metering Data Submitted by Meter Authorities for Accuracy
 - ✓ Monitor NYISO Reports On Unresolved Billing Issues
 - Submit Timely, Well-Supported Billing Inquiries



Period Between 2 & 3 Months After Initial Invoice

- NYISO Responsibilities
 - Assist Meter Authorities In Screening Hourly Tie & Generation Metering
 - *Review LSE Load Data Submitted By Meter Authorities For Anomalous Values*
 - *Continue Providing Periodic Reminders to Marketplace to Review Settlements & Data*
 - Maintain Market Visibility of Unresolved Billing Issues
 - Follow-Up Timely on Billing Inquiries
- Meter Authority Responsibilities
 - Provide Timely LSE Load Data
 - Provide Timely Corrections To LSE Load Data Errors
- Market Participant Responsibilities
 - Third Opportunity For Gencos To Observe Metering Errors
 - Review Metering Data Submitted by Meter Authorities for Accuracy
 - Review Any Unanalyzed Settlements for Anomalous Inputs & Results
 - Monitor NYISO Reports on Unresolved Billing Issues
 - Submit Timely, Well-Supported Billing Inquiries



Period Between 3 & 4 Months After Initial Invoicing

- NYISO Responsibilities
 - Continue Providing Periodic Reminders to Marketplace to Review Settlements & Data
 - Maintain Market Visibility of Unresolved Billing Issues
 - Follow-Up Timely on Billing Inquiries
 - Assist LSEs With Resolution Of Meter Errors By Expediting Corrections By Meter Authorities
- Meter Authority Responsibilities
 - Provide Timely Corrections to LSE Load Data Errors
- Market Participant Responsibilities
 - First Opportunity For LSEs To Observe Metering Errors
 - Review Metering Data Submitted by Meter Authorities For Accuracy
 - Review Any Unanalyzed Settlements for Anomalous Inputs & Results
 - Monitor NYISO Reports on Unresolved Billing Issues
 - Submit Timely, Well-Supported Billing Inquiries



1 Month Challenge Period After 4-Month True-Up Invoice

- NYISO Responsibilities
 - *Continue Providing Periodic Reminders to Marketplace to Review Settlements & Data*
 - Provide Market Visibility of Billing Challenges
 - Respond Timely to All Settlement Challenges (Valid & Invalid)
- Meter Authority Responsibilities
 - Assist NYISO In Timely Resolution Of Challenges To Metering Data
- Market Participant Responsibilities
 - Fourth Opportunity for Gencos To Observe Metering Errors
 - ✓ Second Opportunity for LSEs To Observe Metering Errors
 - Review Metering Data Submitted by Meter Authorities for Accuracy
 - Review Any Unanalyzed Settlements for Anomalous Inputs & Results
 - Monitor NYISO Reports on Bill Challenges
 - ✓ Submit Timely, Well-Supported Billing Challenges



2 to 6 Month Period To Resolve Challenges After Challenge Period

- NYISO Responsibilities
 - Continue Providing Periodic Reminders to Marketplace to Review Bill Challenge Reports
 - Maintain Market Visibility of Status of Billing Challenges and Any Extraordinary Circumstances
 - Adhere to ADR Procedures (TBD)
- Meter Authority Responsibilities
 - Assist NYISO in Timely Resolution of Challenges to Metering Data
- Market Participant Responsibilities
 - Monitor NYISO Reports on Bill Challenges
 - Adhere to ADR Procedures (TBD)



25-Day Period After Posting Of Draft Close-Out Settlement

- NYISO Responsibilities
 - *Timely Correct Any Implementation Errors*
 - Maintain Market Visibility of Resolution of Any Implementation Errors
- Meter Authority Responsibilities
 - Assist NYISO in Correction of Any Metering-Related Implementation Errors
- Market Participant Responsibilities
 - Review Draft Close-Out Settlements for Implementation Errors in Settlement Challenge Resolution(s)

