Disclaimer for Customer Training: ISO New England (ISO) provides training to enhance participant and stakeholder understanding. Not all issues and requirements are addressed by the training. Consult the effective <u>Transmission, Markets</u> and <u>Services Tariff</u> and the relevant <u>Market Manuals</u>, <u>Operating Procedures</u> and <u>Planning Procedures</u> for detailed information. In case of a discrepancy between training provided by ISO and the Tariff or Procedures, the meaning of the Tariff and Procedures shall govern. September 10, 2015 WebEx Broadcast

Settlements Issues Forum

Q3 2015 Meeting

Rachel Likover Market Analysis & Settlements



Settlements Topics and Issues



Upcoming Settlement/Market Changes

• Coordinated Transaction Scheduling (CTS)



Divisional Accounting Update

• Project Schedule & Phase 5 & 6 Release Recap

2

• Notes for Future Divisional Accounting Users



Informational Items

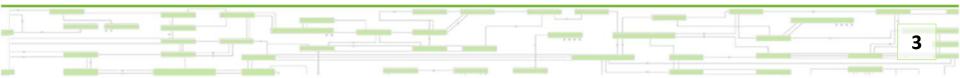
- Next meeting date
- Discussion, Q&A



Upcoming Settlement/ Market Changes

Coordinated Transaction Scheduling





December, 2015

Se

Joint ISO-NE/NEPOOL FERC Filing

- Joint effort with NYISO to improve the market efficiency of external transactions between the two regions
- Will be implemented for the NY Northern AC interface (Roseton*)
- New platform for transactions, hosted at NYISO
 - Joint Energy Scheduling System (JESS)
- Coordinated External Transactions (CET)

* Note: Roseton interface location ID is 4011

Joint ISO-NE/NEPOOL FERC Filing

CTS - ER12-1155-000



Changes Implemented for the NY Northern AC interface (Roseton)



- Coordinated economic clearing between the two regions
- 15 minute scheduling
- Eliminate transaction fees





High Level Overview of Settlement Changes

Q4 2015

6

- Real-Time Energy Market settlement at CTS location
 - Reports will include new section for 15 minute interval settlement detail
 - Hourly total settlement at Roseton will continue to be presented
- Cost Allocation Settlement
 - CETs excluded from cost allocation for energy and ancillary services
 - CETs excluded from ISO Self-Funding Tariff charges
 - CETs excluded from Open Access Transmission Tariff Schedule 2 charges
- Net Commitment Period Compensation
 - CETs are not eligible for NCPC payments
 - CETs are also not subject to NCPC cost allocation



High Level Overview of Settlement Changes

- Q4 2015
- Forward Capacity Market Import Resource backed by generation

in New York with obligation at CTS location (Roseton)

- Real-Time transaction offer requirement eliminated
- Transaction delivery and Shortage Event availability will be determined based on NY generation associated with import
 - NY generation must be offered competitively in the NYISO market
- Settlement Reporting Changes
 - Details of all MIS report changes will be provided at least
 30 days prior to CTS project implementation
 - Certain MIS changes will impact most participants



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Upcoming Training Offerings for CTS and JESS





Read about the upcoming <u>CTS training</u> or <u>JESS training</u> on the ISO calendar.





Questions









Divisional Accounting

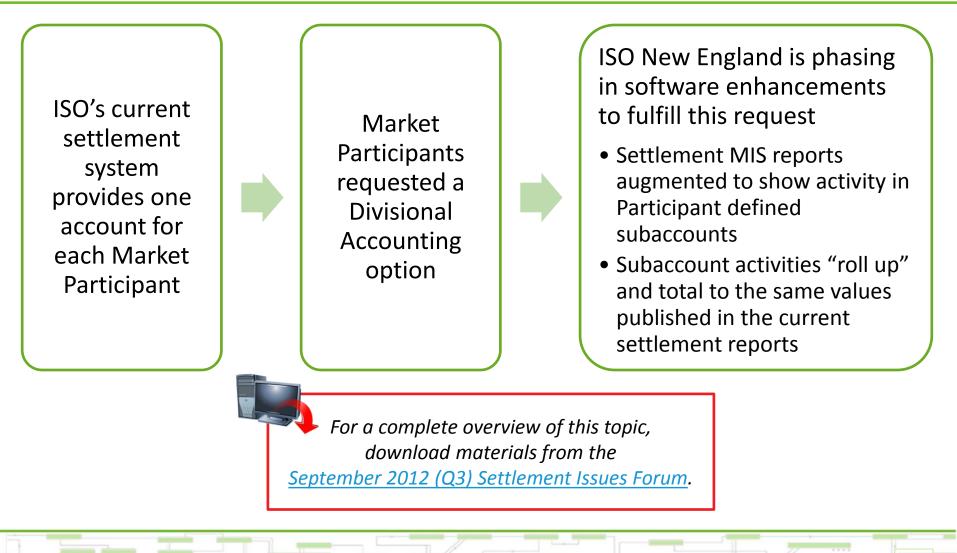
- Project Schedule; Phase 5 & 6 Release Recap
- Future Users





Divisional Accounting

Quick Overview of Divisional Accounting Project



* Bills and Financial Assurance determination remain unchanged



Implementation Plan - Projected Schedule

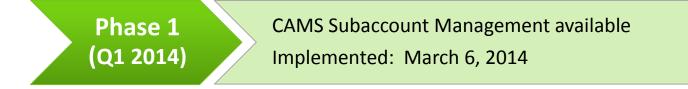


\Diamond	Phase 1 (Q1 2014)	CAMS Subaccount Management available	
\Diamond	Phase 2 (Q2 2014)	Asset assignment to subaccounts in CAMS reflected in most Hourly Markets / Transitional Demand Response/Black Start Settlement reporting	
\Diamond	Phase 3 (Q4 2014)	Asset assignment to subaccounts in CAMS reflected in NCPC settlement reporting	
	Phase 4 (Q1 2015)	Asset assignment to subaccounts in CAMS reflected in Regulation Market settlement reporting	
	Phase 5 Q3 2015	Most activity entry point assignments to subaccounts reflected in settlement reporting	
\Diamond	Phase 6 Q3 2015	Subaccounts reflected in FCM settlement reporting	
	Phase 7 Q4 2015	Informational reporting on billing amounts by subaccount	
	Phase 8 (TBD)	Auction Revenue Right Holder credits/charges. External Transactions reflected in subaccounts. Subaccounts reflected in OATT and ISO Self-Funding Tariff settlement reporting	

This schedule may be modified to accommodate competing priorities.

Divisional Accounting Implementation

Phase 1



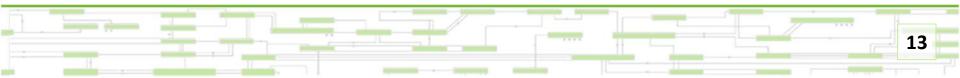
WebEx training for CAMS Subaccount Management

February 26, 2014 Session Materials

CAMS User Guide for Company and Affiliate Maintenance

ISO

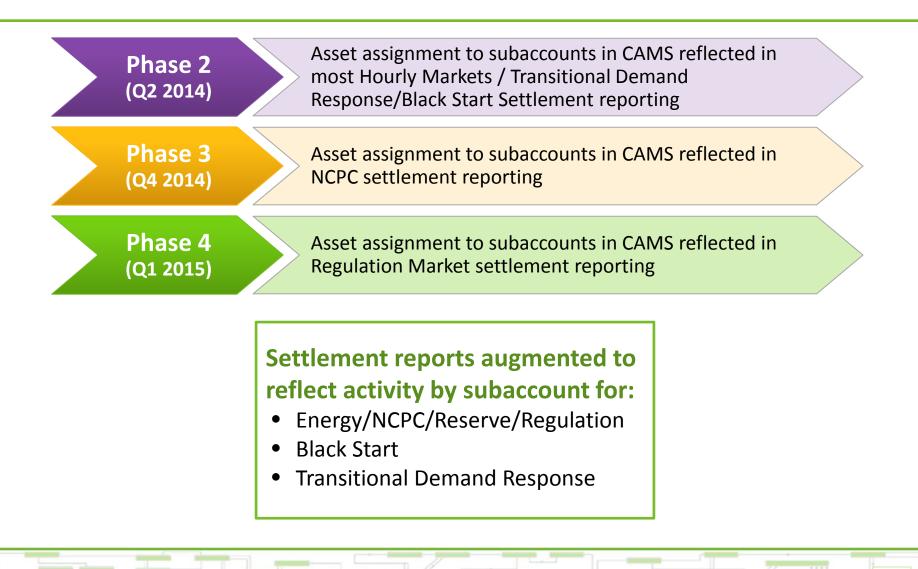
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Divisional Accounting Implementation

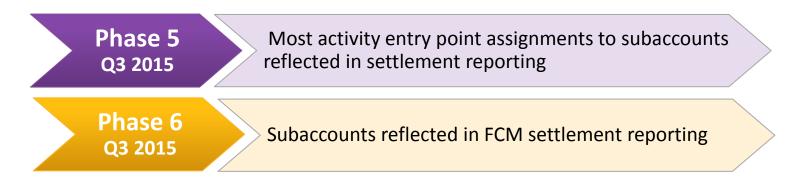
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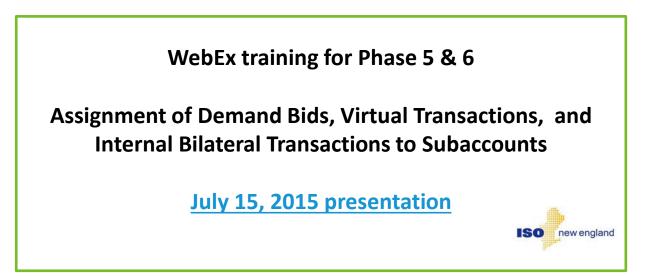
Phases 2-4



Divisional Accounting Implementation

Phases 5 & 6







Divisional Accounting – Future Users



Steps to Ensure that Communications Systems are Functioning Properly

Prior to "go live" of divisional accounting in settlement reporting:

- 1. Create subaccounts in CAMS, setting the subaccount effective date sufficiently in the future to allow for testing
 - Subaccounts will go live in eMarket and the Internal Bilateral Transactions application on this effective date
- 2. Contact ISO Customer Service to set up sandbox
 - Subaccount effective dates in sandbox will be set to first day of the current month
- 3. Successfully test eMarket and Internal Bilateral Transactions (IBT) communications for subaccounts
 - Subaccounts are ready to go live in eMarket and IBT production environment on CAMS effective date
- 4. Enable Subaccount Reporting option in CAMS for same date as subaccount effective date, to have divisional accounting reflected in settlement MIS reports
 - Subaccount report enable date does not control the effective date of the subaccount for eMarket and IBT application activity

Note: To suspend divisional accounting activity, subaccounts status must be changed to "Inactive" and subaccount reporting feature must be disabled

Divisional Accounting – Future Users

Example of Steps

Current Month is October 2015

- Create subaccounts: CAMS effective date: January 1, 2016
- Contact ISO to set up sandbox: Sandbox set up for October 1, 2015
- eMarket and IBT test is successful:
 Subaccounts ready to go live: January 1, 2016
- 4. Enable CAMS subaccount reporting option Subaccount reporting option date: January 1, 2016

Prior to "go live" of divisional accounting in settlement reporting:

- Create subaccounts in CAMS, effective on the first day of a future month
- 2. Contact ISO Customer Service to set up sandbox
- Successfully test eMarket and IBT communications for subaccounts
- Enable subaccount reporting option in CAMS for same date as subaccount effective date, to have divisional accounting reflected in settlement reports



Questions









Additional Information

- Settlement Issues Forum Dates for 2015
- Questions & Discussion









Thursday, March 12 at 10:00 AM



Thursday, June 18 at 10:00 AM



Thursday, September 10 at 10:00 AM



Thursday, December 10 at 10:00 AM



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