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

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• 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

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- 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**

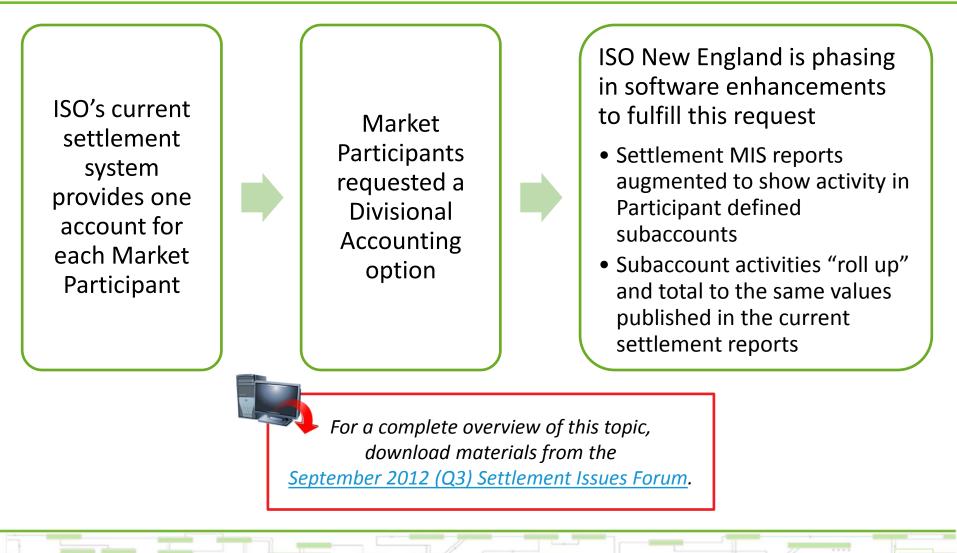
- Project Schedule; Phase 5 & 6 Release Recap
- Future Users





### **Divisional Accounting**

Quick Overview of Divisional Accounting Project



\* Bills and Financial Assurance determination remain unchanged



### **Implementation Plan - Projected Schedule**

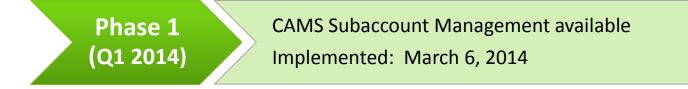


$\Diamond$	<b>Phase 1</b> (Q1 2014)	CAMS Subaccount Management available	
$\Diamond$	Phase 2 (Q2 2014)	Asset assignment to subaccounts in CAMS reflected in most Hourly Markets / Transitional Demand Response/Black Start Settlement reporting	
$\Diamond$	<b>Phase 3</b> (Q4 2014)	Asset assignment to subaccounts 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

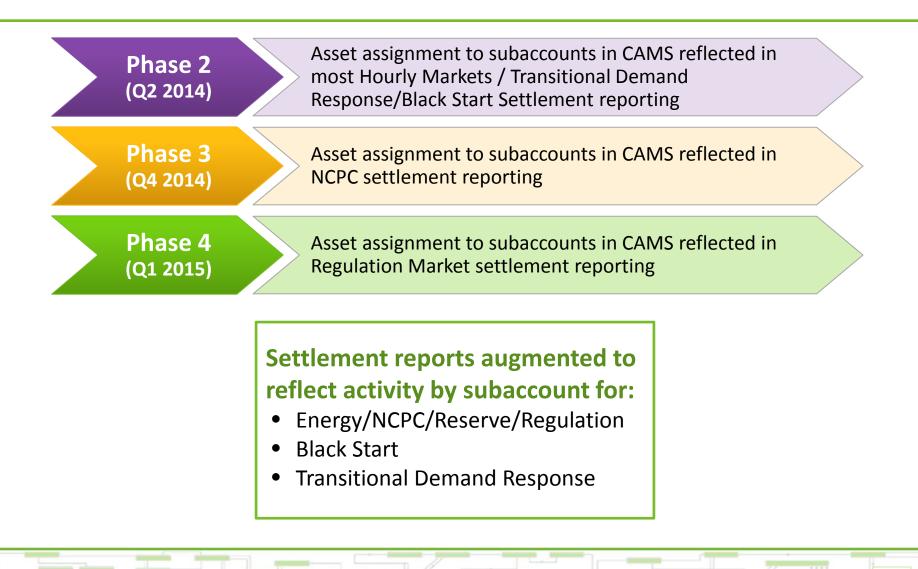
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### **Divisional Accounting Implementation**

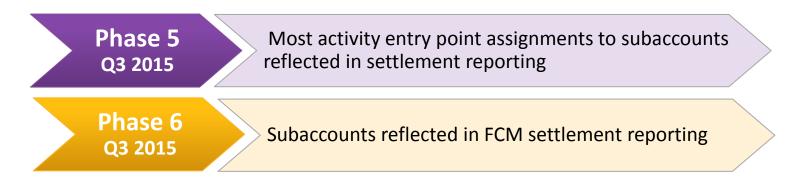
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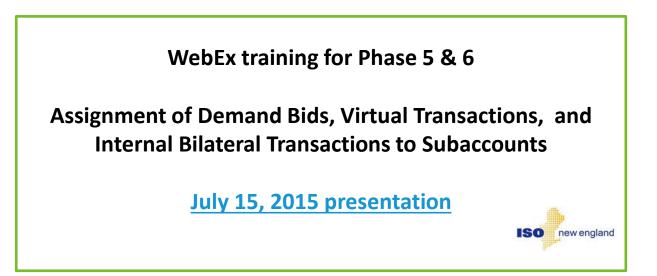
Phases 2-4



### **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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