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# Settlements Forum

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2017 Q2

**Rachel Likover**  
Market Analysis & Settlements



## Topics



### Upcoming Settlement/Market Changes

- Financial Transmission Rights – Balance of Planning Period (BoPP)
- Regulation Market – Subhourly Settlement
- Subhourly Meter Readings Submittal
- Demand Response Baseline Methodology
- Forward Capacity Market – MIS reporting revision



### Informational Items

- Website Tour
- Next meeting date

## Upcoming Settlement/Market Changes

- Financial Transmission Rights – Balance of Planning Period (FTR BoPP)
- Regulation Market – Subhourly Settlement
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# Financial Transmission Rights (FTR) Balance of Planning Period (BoPP)

September, 2017 \*



## Joint ISO-NE/NEPOOL Filing

- In addition to monthly FTR auction, auctions for all remaining months of year
  - BoPP are reconfiguration auctions
  - No new transmission capacity released in BoPP months
- If first BoPP monthly auction is in Sep '17
  - October 2017 monthly
  - November – Dec 2017 BoPP
- Minor changes to settlement MIS reports
  - Updates to be published later this year

Joint ISO-NE/NEPOOL FERC Filing

[ER12-2122-000](#)

Markets Committee Materials  
May 10, 2017 Meeting

[Agenda Item 03](#)

\* Pending additional filing and FERC approval; this presentation will be re-posted to reflect date changes if applicable.

# Regulation Market - Subhourly Settlement

December 1, 2017 \*



## Joint ISO-NE/NEPOOL Filing

- Compliance with FERC Order 825
- Subhourly 5-minute interval settlement for Regulation Market
  - Regulation Capacity
  - Regulation Service
- Settlement MIS Report revisions to reflect subhourly settlement
  - Updates to be published later this year

Joint ISO-NE/NEPOOL FERC Filing

[ER17-774-000](#)



\* Pending FERC approval

# Subhourly Metering Reading Submittal

August 1, 2017\*



## Joint ISO-NE/NEPOOL Filing

- Market Participants requested 5-minute meter reading submittal option
  - Completely optional
  - **Requires explicit authorization** from Host Participant Meter Reader
- Change to 5-minute interval is final; submittal cannot revert to hourly readings at future date

## Joint ISO-NE/NEPOOL FERC Filing

[ER17-1706-000](#)

**Implemented March 1, 2017:**  
**Subhourly Settlement Project**  
*Hourly meter reading values  
profiled to 5-minute intervals*



\* Pending filing and subsequent FERC approval

# Demand Response Baseline Methodology

June 1, 2017



## Methodology Update

- Real Time Demand Response (RTDR) asset baseline is estimate of daily expected consumption, used to determine demand reduction when RTDR dispatched
- Mean 10 of 10 (MTOT) replaces 90/10 baseline methodology
  - 10 day rolling average of meter data
  - Simplifies baseline calculations, reduces recalculation frequency
- No MIS reporting changes

### Markets Notice

[Notice; includes Markets Committee Presentation link](#)



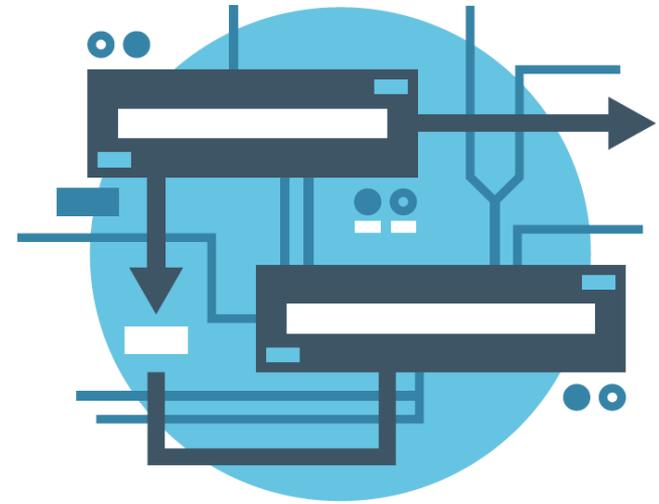
# Forward Capacity Market – Export Bids

June 1, 2017

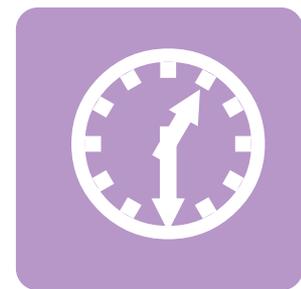


## Implementation of Existing Market Rule Provision – MIS Report Revision

- MR 1, Section 13.7.2.2A
- Charges for export bids or administrative export de-list bids
  - Applies to exports at interfaces connected to import constrained zones
  - Capacity Load Obligation in the affected import constrained zone will be credited
- MIS report revisions released for this rule
  - No Forward Capacity Auction bids qualify for this treatment in 2017/18



# Questions?



## Informational Items

- Finding and subscribing to ISO New England mailing lists
- Market Performance Reports on the ISO New England website
- Settlements Forum Dates
- Questions & Discussion



# ISO New England Mailing Lists

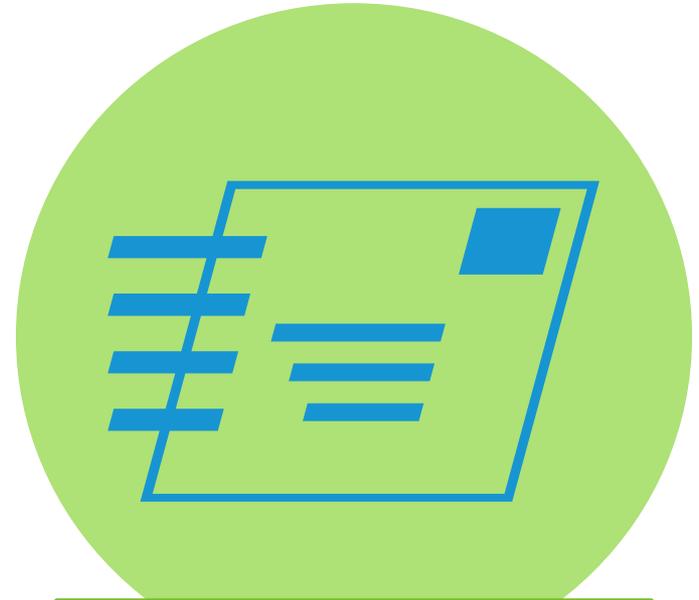
*Find and subscribe to these mailing lists*

## General ISO and Industry Information

- ISO Newswire
- ISO Training
- Customer Readiness 

## Notices

- Options for subscriptions
  1. All Notices
    - Receive every notice shown in option 2
  2. Subscribe individually
    - Customer Issues
    - Emergency Operating System Notices
    - Cold Weather Condition Operations
    - Demand-Response Notices
    - Information Technology (IT) Notices
    - Market Notices
    - Capacity Announcements
    - FTR Market Announcements
    - Forward Reserve Market Announcements
    - MIS Report Issues
    - Settlement Announcements



[Visit the ISO New England Mailing Lists page for descriptions of each list](#)

# Market Performance Reports

Key statistics, events, trends, and analysis on the wholesale electricity markets and market products the ISO administers.

The screenshot shows the ISO New England website interface. At the top left is the ISO New England logo, featuring a stylized map of the region and the text "ISO new england" with "20 years" next to it. To the right of the logo is a search bar with the word "SEARCH" and a magnifying glass icon. Below the search bar are navigation links: "CALENDAR", "LIBRARY", "HELP", "SIGN UP", and "SIGN IN". A dark blue navigation bar contains the following menu items: "About Us", "Participate", "Committees and Groups", "System Planning", and "Markets and Operations". Below this bar, the breadcrumb "Markets and Operations > Market Performance" is visible. The main heading is "Market Performance Reports". On the left side, there is a sidebar with an orange header "IN THIS SECTION" and three menu items: "Market Performance", "Market Performance Reports", and "Load Costs". To the right of the sidebar, there is a paragraph of text: "Access regularly produced reports presenting key statistics, events, trends, and analysis on the wholesale electricity markets and market products the ISO administers." Below this text is the sub-heading "About the Various Market Performance Reports".

[Go to the Markets Performance Reports page on the ISO New England website.](#)

# Settlements Forum Dates 2017



**Thursday, March 2 at 10:00 AM**



**Thursday, June 8 at 10:00 AM**



**Thursday, September 7 at 10:00 AM**



**Thursday, December 7 at 10:00 AM**



Thank you!