Settlements Forum

2023 Q3

Jin Thian & Mark Wing
Market Analysis & Settlements
**Topics**

**Upcoming Markets and Settlement Changes**
- Inventoried Energy Program

**Informational Items**
- Mystic Cost of Service Annual True-up Process and Reporting Overview
- Forward Reserve Internal Bilateral Transactions Submission
- 2023 Settlements Forum dates
Upcoming Markets/Settlement Changes

• *Inventario Energy Program*
Inventoried Energy Program

Effective December 1, 2023

Objective
An interim program to address winter energy security challenges in New England

For further reference:

- Read IEP related filings and FERC orders
- Review the IEP Participant Readiness Project Outlook web page
- Complete the Inventoried Energy Program self-paced training*
- View IEP knowledge articles on AskISO

* Additional lessons will be added as IEP milestones are completed

ISO-NE FERC Filing

ER19-1428-000
ER23-1588-000

Link to FERC filing active in .pdf version.
Inventoried Energy Program

*Effective December 1, 2023*

**Inventoried Energy Project (IEP)**
Voluntary program to provide compensation to participants with assets that maintain inventoried energy during extreme cold periods when winter energy security is most stressed

**MIS Report**
- **SD_INVENERGYDETAIL**
  Inventoried Energy Settlement Detail Report
- **SD_INVENERGYSUMMARY**
  Inventoried Energy Settlement Summary Report
- **SD_INVENERGYDETAILSUB**
  Inventoried Energy Settlement Subaccount Detail Report
- **SD_INVENERGYSUMMARYSUB**
  Inventoried Energy Settlement Subaccount Summary Report

**Billable line item**
- Inventoried Energy Program
Inventoried Energy Program

*Market Details*

**Forward market**
- Settled daily during winter season
- Credits based on Forward Energy Inventory Election

**Spot market**
- An Inventoried Energy Day (IED) occurs during winter season when average of high and low temperature at Bradley International Airport is 17 degrees Fahrenheit or less
- Credits or charges based on difference between Forward Energy Inventory Election and measured inventory
Submit your affidavit with inventory to ISO by 1:00 p.m. on the second business day following the IED

- Submissions will not be accepted after deadline
- Affidavits with missing signatures will be rejected
- Assets missing from an affidavit or with incomplete inventory levels will be set to 0
Inventoried Energy Program
Compensation and Charges Timing Overview

• Settlement follows same timeline as Ancillary Services*
  – Reports issued on 4th business day after operating day
  – Included in twice-weekly bill following 4th business day after operating day
• New bill item
  – Includes credits and/or charges from forward and spot markets
  – Includes charges from program costs
    • Allocated to Real-Time Load Obligation

* See the Twice Weekly Settlement Timeline for Operating Day to review the Ancillary Services settlement schedule
### IEP-related Questions

<table>
<thead>
<tr>
<th>Question</th>
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<tbody>
<tr>
<td>Does battery energy storage qualify for applying to this program?</td>
</tr>
<tr>
<td>Do spot-only participants need to report after every IED, or can they opt-in to only reporting at their discretion?</td>
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<td>When will IEP credits appear on the participants’ invoices?</td>
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<td>What constitutes a &quot;Senior Officer“?</td>
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<td>Can you estimate the costs associated with IEP?</td>
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</table>
Informational Items

- Mystic Cost of Service Annual True-up Process and Reporting Overview
- Forward Reserve Internal Bilateral Transactions Submission
- 2023 Settlements Forum dates
- Questions
Mystic Cost of Service Annual True-up Process

Brief Compensation and Charges Timing Overview

Example:

2022 True-up Cost* (Jun-Dec)

* There is no data reconciliation process for Mystic Cost of Service annual true-up process

See [2023 Informational Posting](#)
Mystic Cost of Service Annual True-up Process

Sample SS_COSTUALLOC MIS Report explained

BL_INVOICE Sample

<table>
<thead>
<tr>
<th>Description</th>
<th>Bill From</th>
<th>Bill To</th>
<th>Document Ref</th>
<th>Quantity</th>
<th>Unit of Measure</th>
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<td>7/1/23 12:00 AM</td>
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<td>Number</td>
<td>$</td>
<td>5100.00</td>
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</table>

Total true-up amount

SS_COSTUALLOC (Mystic Cost of Service True-up Allocation Standard Settlement Report)

Customer Dollars

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<th>Comments</th>
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<tbody>
<tr>
<td>5000.00</td>
<td>JUN: 740.00 JUL: 700.00 AUG: 699.00 SEP: 735.00 OCT: 711.00 NOV: 708.00 DEC: 707.00</td>
</tr>
<tr>
<td>100.00</td>
<td>JUN: 45.00 JUL: 40.00 AUG: 15.00</td>
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</tbody>
</table>

Each value reflects the monthly true-up amount plus interest
2023-2024 Winter Forward Reserve runs from October to May (8 months)
• User interface will allow IBT for full contract length of 8 months
👍 No longer need to break into two separate contracts

See Settlements Forum Q3 2022
(presentation or recording)
2023 Settlements Forum Dates

- **Q1** Thursday, March 2 at 10:00 AM
- **Q2** Thursday, June 1 at 10:00 AM
- **Q3** Thursday, September 7 at 10:00 AM
- **Q4** Thursday, December 7 at 10:00 AM
Questions
Contact Participant Support and Solutions

Submit a request via Ask ISO (preferred)  
https://askiso.iso-ne.com

Email AskISO@iso-ne.com

Phone
(413) 540-4220 (call center)
(833) 248-4220

Pager (for emergency inquiries outside of business hours)
(877) 226-4814

Business hours and additional contact details are available from the Participant Support page

Visit the Participant Support page