DR Hub, Power Meter, InSchedule, MSRS and Billing Line Item Transfer Roadmaps

As of April 17, 2023

- Release for April 20 to DR Hub Train for Test/Retest.

- Release for June 1 to DR Hub Production for Test/Retest.

- Release for April 17 to Power Meter Train and Production for Framework updates.

Product - Action Required	Deadline	Who May Be Affected
DR Hub (Train) – Test/Retest. No actions necessary.	**April 20** **3 p.m. to 5 p.m.**	Outage to UI and browserless for DR Hub users
DR Hub (Production) – Test/Retest. No actions necessary.	**June 1** **3 p.m. to 5 p.m.**	Outage to UI and browserless for DR Hub users

Product - Action Required	Deadline	Who May Be Affected
Power Meter (Train and Production) – Framework. No actions necessary.	**April 17 4:30 p.m. to 6 p.m.**	Outage to UI and browserless for Power Meter users

2023											
Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
DR Hub Train — ◆ Load Test/Retest – 4/20							Quarterly Release ◆		Quarterly Release		◆
DR Hub Production		◆ Load Test/Retest – 6/1					Quarterly Release ◆		Quarterly Release		◆
Power Meter — ◆ Framework Train and Production – 4/17											
InSchedule											
Billing Line Item Transfer											

Legend

● Start Date

◆ End Date

2023											
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Market Settlement Reporting System											

Legend
- Start Date
- End Date

DR Hub May 2023 Release

- Starting with the 2023/2024 Delivery Year, Load Management and Price Responsive Demand Tests will no longer be scheduled by each CSP.

- Instead, PJM will schedule 2 hour Tests by Zone throughout the Delivery Year which will apply to all CSPs/registrations in the Zone.

- Notifications will be posted on pjm.com to announce a Zone's Testing Window one week in advance and also the day before the actual Test Event date.

- CSPs must use Electronic Notification (Web Services) on the day of the event to determine when registrations are dispatched.

Additional information on new changes available at the Distributed Resources Subcommittee (DISRS).

DR Hub May 2023 Release

- **Train** – limited functionality starting 4/20/2023
  - Web Services Polling and acknowledging Test Load Management Events and Test Price Responsive Demand Event
  - Posting on pjm.com of Day Ahead Test Event notifications
  - Ability to request PJM Retest
- **Production** – 6/1/2023
  - Email notifications to CSPs
  - Posting on pjm.com
  - Ability to request PJM Retest and schedule CSP Retest

Additional information on new changes available at the Distributed Resources Subcommittee (DISRS)

DR Hub May 2023 Release

- There is a virtual training session scheduled for Tuesday, April 18, 2023 for Curtailment Service Providers (CSPs).

- Details and registration can be found [here](#).

Additional information on new changes available at the Distributed Resources Subcommittee (DISRS).

Future DR Hub 2023 Releases

- Mass Market for Load Management Registrations
- Peak Shaving Adjustment (PSA) - new program with registration and compliance
- Synchronized Reserve Report

Additional information on new changes available at the Distributed Resources Subcommittee (DISRS).

Power Meter v1.4.8 Release

- Release to Power Meter for Framework updates.

Additional information on new changes available at the Market Settlements Subcommittee

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Product Details

[DR Hub](#) allows PJM members to administer the registration, notification, meter data and settlement process for Demand Response resources in the PJM markets.

Key Product Features

- User Interface that allows CSP's, EDC's and LSE's to manage tasks, create/ manage locations, registrations and settlements

- Web Services that allows many of the same UI features and includes a polling mechanism for Events

[Power Meter](#) calculates a market participant's actual interchange energy amounts to be used for real-time energy market settlements. Transmission and generation owners submit hourly tie and generator values to be verified and corrected on a next-hour basis.

<u>Key Product Features</u>

- User Interface that allows users to set up meter accounts and manage data submissions and corrections

- Web Services that allows users to upload meter data

[InSchedule](#) is a tool used by power marketers, load serving entities and generation owners in PJM to submit their internal PJM energy schedule data. All PJM internal transactions, including load and generation interchange adjustment modeling and implicit internal Spot Market schedules are handled through InSchedule.

Key Product Features

- Allows participants to submit internal PJM energy schedule data

The [Billing Line Item Transfer](#) tool replaces the current paper process completed with the Declaration of Authority form, allowing users to easily create billing line item transfers online. This tool may be used by PJM participants who want to transfer charges and/or credits to other organizations through their billing. Transfers are created by one party and approved by another party to complete the transfer process.

Key Product Features

- Allows participants to transfer charges and/or credits to other organizations though their billing