

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

As of December 13, 2022

www.pjm.com | Public PJM © 2022



- Release for December 1 to Train for removal of MOPR screens.
- Release for Decmber 8 to Train and Production for removal of MOPR screens.



## Impact Details – DR Hub

Product - Action Required	Deadline	Who May Be Affected
DR Hub (Train) – Removal of MOPR screens and web services. No actions necessary.	December 1 3 p.m. to 5 p.m.	Outage to UI and browserless for DR Hub users
DR Hub (Production) – Removal of MOPR screens and web services. No actions necessary.	December 8 3 p.m. to 5 p.m.	Outage to UI and browserless for DR Hub users









## 2022 - 2023 Roadmap DR Hub, Power Meter, InSchedule, and BLIT

	2022		2023									
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct
DR Hub Train		Dec 1	8					Quarterly F	Release 🔶	Q	uarterly Rele	ease
DR Hub Production		Dec 8						Quarterly F	Release 🖕	Q	uarterly Rele	ease 🔷
Power Meter												
InSchedule												
Billing Line Item Transfer												







## 2022 - 2023 Roadmap MSRS

Market Settlement Reporting System

	2022								2023			
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
ı												

Legend
Start Date
End Date





## DR Hub Release Details – DR Hub December Release

#### DR Hub December 2022 Release

- The fields used for MOPR are no longer needed after the 2022/2023 Delivery Year
  - The MOPR fields on all Load Management registrations have been removed.
  - The MOPR Data tab under the Registration Search tab has been removed.
  - The MOPR data for the current and prior Delivery Years have been preserved in the database and are available to PJM if the need should arise to report on them in the future.
- Web Services
  - The Load Management MOPR registration fields are no longer returned in the registration payload

Additional information on new changes available at the Demand Response Subcommittee (DRS).



## Future DR Hub 2023 Releases

- Load Test/Retest
- 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 Demand Response Subcommittee (DRS).



#### Facilitator:

Todd Keech, Todd.Keech@pjm.com

Secretary:

Risa Holland, Risa. Holland@pjm.com

#### Presenter:

Gerard McNamee, Gerard.McNamee@pjm.com

#### SME:

Andrea Yeaton, Andrea.Yeaton@pjm.com

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



#### Member Hotline

(610) 666 - 8980

(866) 400 - 8980

custsvc@pjm.com





## **Product Details**

www.pjm.com | Public PJM © 2022



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.

### **Key Product Features**

- 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



## Billing Line Item Transfer (BLIT) Background

The <u>Billing Line Item Transfer</u> 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