

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

As of October 16, 2023



- Release for November 16 to DR Hub Train and Production for Mass Registrations.
- Release for Billing Line Item Transfer for Train on November 28.
- Release for Billing Line Item Transfer for Production on December 7.



## Impact Details – DR Hub

Product - Action Required	Deadline	Who May Be Affected
DR Hub (Train and Production)  – Mass Registrations. No actions necessary.	November 16 3 p.m. to 5 p.m.	Outage to UI and browserless for DR Hub users









## Impact Details - BLIT

Product - Action Required	Deadline	Who May Be Affected			
Billing Line Item Transfer (Train) – Addition of Fixed Amount Bilateral Transfers. No actions necessary.	November 28 5 to 7 p.m.	Outage to UI and browserless for BLIT users			
Billing Line Item Transfer (Production) – Addition of Fixed Amount Bilateral Transfers. No actions necessary.	December 7 5 to 7 p.m.	Outage to UI and browserless for BLIT users			
necessary.					



## DR Hub, Power Meter, InSchedule, and BLIT

		2023		2024								
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept
DR Hub Train			<b>♦</b> M	lass Registra	ations – 11/1	6	Q	uarterly Rel	ease 🔷	Qua	rterly Releas	e 🍁
DR Hub Production			<u> </u>	lass Registra	ations – 11/1	6	Q	uarterly Rel	ease 🔶	Qua	rterly Releas	e 🔷
Power Meter												
InSchedule												
Billing Line Item Transfer		•	Train Relea	se – 11/28 iction Releas	se – 12/7							





## 2023 Roadmap MSRS

Market
Settlement
Reporting
System

2	2023		2024								
Oct No	lov De	ec Ja	an	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep





## DR Hub November 2023 Release

- Mass Market enhancements for residential demand response.
- It will include the ability to account for replacement customers and to provide location information for each residence without limiting the number of locations.

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



## Future DR Hub 2023-4 Releases

- Synchronized Reserve Report (end of 2023/early 2024)
- Peak Shaving Adjustment (PSA) new program with registration and compliance (2024)

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



## Billing Line Item Transfer Release

- Enhancements to the Billing Line Item Transfer application to allow fixed amount bilateral transfers.
- Participants will be able to utilize this new feature in order to replace the manual miscellaneous bilateral adjustment form.

A demonstration will be given as part of today's meeting.



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## **Product Details**

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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