

DR Hub, Power Meter, InSchedule, Billing Line Item Transfer, and eSuite Home Page Roadmap

As of January 20, 2021



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- Rescheduled releases
 - Production SSO agent upgrades rescheduled
 - Power Meter
 - Billing Line Item Transfer
 - DR Hub
 - eSuite redirection to Tools Home rescheduled
- eSuite retirement announced
- Included additional DR Hub Releases in Train and Production



Impact Details – Agent Upgrades

Product - Action Required	Deadline	Who May Be Affected
Power Meter and BLIT SSO agent upgrade. Please upgrade your PJM Command Line Interface to v1.5.0 or make sure http port 80 is open for sso.pjm.com	January 26 5 p.m. to 10 p.m.	Outage to UI and browserless for Power Meter and BLIT users
DR Hub SSO agent upgrade. Please upgrade your PJM Command Line Interface to v1.5.0 or make sure http port 80 is open for sso.pjm.com	January 21 4 p.m. to 8 p.m.	Outage to UI and browserless for DR Hub users







Impact Details - esuite.pjm.com

Product - Action Required	Deadline	Who May Be Affected				
esuite.pjm.com and esuitetrain.pjm.com will be re-directed to Tools Home. Please change bookmarks and any programs using esuite.pjm.com or esuitetrain.pjm.com	January 27 5:00 p.m.	Users logging into MSRS, eCredit, eDart, and eGADS.				
Esuite.pjm.com and esuitetrain.pjm.com retirement. No action required	February 12	No one.				
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Impact Details – DR Hub

Product - Action Required	Deadline	Who May Be Affected
DR Hub (Train)– additional MOPR changes for Mass Market. No actions necessary.	February 11 2 p.m. to 4 p.m.	Outage to UI and browserless for DR Hub users
DR Hub (Production) – additional MOPR for Mass Market. No actions necessary.	February 25 2 p.m. to 4 p.m.	Outage to UI and browserless for DR Hub users





2021 Roadmap

DR Hub, Power Meter, InSchedule, and BLIT

	2021											
	Jan	Feb	Mar	APR	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
DR Hub Train		🔶 МС	OPR Release	– Feb 11	Quarterly	Release 🔶		Quarterly F	Release 🔶	Q	uarterly Rele	ease 🔶
DR Hub Production	SSO Agent	t upgrade Ja	n 21 MOPR Rele Feb 25	ease –	Quarterly	Release 🔶	Qua	rterly Relea	se 🔶	Qu	arterly Relea	ase 🔶
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InSchedule												
Billing Line Item Transfer	♦ SS	SO Agent up	grade Jan 26	6								



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DR Hub Release Details – MOPR Changes

- Changes are being made to DR Hub to support the MOPR Mass Market.
 - The new workflow for Load Management Mass Market registrations will be implemented for the new MOPR rules.
- Release schedule:
 - Train Thursday, February 11 from 2:00 p.m. to 4:00 p.m. Changes were effective at 4:00 p.m.
 - Production Thursday, February 25 from 2:00 p.m. to 4:00 p.m. Changes are effective at 4:00 p.m.

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

Impact	Action Required	Outage
User Interface	None	30 minutes
Browser-less	None	30 minutes

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SSO agent Upgrades

- SSO agent upgrade
 - Billing Line Item Transfer and Power Meter Thursday, January 26 from 5:00 p.m. to 10:00 p.m. Changes effective at 10:00 p.m.
 - DR Hub Thursday, January 21 from 4:00 p.m. to 8:00 p.m.
 Changes effective at 8:00 p.m.
 - There will be a 5 minute outage to each application
- Users will need to do one of the following:
 - Upgrade the Command Line Interface (CLI) to v1.5.0
 - Open http port 80 to sso.pjm.com if you are unable to upgrade to the new CLI.



- Traffic will be re-directed from eSuite to Tools Home on January 27 effective at 5:00 p.m.
- Links for MSRS and eCredit have been moved to the Tools Home page as of November 30, 2020 in Train and Production.
- Links for eDart and eGADS can be found under their respective home pages on PJM.com.
- Please change all bookmarks to use tools.pjm.com and toolstrain.pjm.com.
- esuite.pjm.com and esuitetrain.pjm.com will be retired on February 12.



Product Details



DR Hub Background

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 Background

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 Background

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