



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

As of May 16, 2022

- SUMA release for DR Hub in Train – May 24
- SUMA releases for the Market Settlement Reporting System (MSRS), InSchedule, and Power Meter for Train and Production – May 25
- SUMA release for DR Hub in Production – June 2

Product - Action Required	Deadline	Who May Be Affected
<p>DR Hub – SUMA release to Train – update to latest CLI and update any custom code</p>	<p>May 24 3 p.m. to 5 p.m.</p>	<p>PJM CLI Users PJM Tools API Consumers</p>
<p>DR Hub – SUMA release to Production – update to latest CLI and update any custom code</p>	<p>June 2 3 p.m. to 5 p.m.</p>	<p>PJM CLI Users PJM Tools API Consumers</p>



Product - Action Required	Deadline	Who May Be Affected
<p>MSRS, InSchedule, Power Meter – SUMA release to Train – update to latest CLI and update any custom code</p>	<p>May 25 4 p.m. to 6 p.m.</p>	<p>PJM CLI Users PJM Tools API Consumers</p>
<p>MSRS, InSchedule, Power Meter – SUMA release to Production – update to latest CLI and update any custom code</p>	<p>May 25 5 p.m. to 7 p.m.</p>	<p>PJM CLI Users PJM Tools API Consumers</p>





DR Hub, Power Meter, InSchedule, and BLIT

	2022									2023		
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
DR Hub Train		◆ May 24							Quarterly Release ◆		Quarterly Release ◆	
DR Hub Production		◆ June 2							Quarterly Release ◆		Quarterly Release ◆	
Power Meter		◆ May 25 – Train and Production										
InSchedule		◆ May 25 – Train and Production										
Billing Line Item Transfer												

Legend

- Start Date
- ◆ End Date



	2022									2023		
Market Settlement Reporting System	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
		◆ May 25 – Train and Production										

Legend

- Start Date
- ◆ End Date



- Fixes are being released to address issues that have been reported to PJM recently.
- Participants are being asked to update to the PJM Command Line Interface (CLI) version 1.5.4
- Participants using the PJM Tools API are asked to update any custom code to account for new behavior, but there will be no material impact if changes are not made.

Functionality	Current behavior	New behavior
<p>Passing an invalid account value in the Suma-Account http header</p>	<p>The last successful account is returned. If no last successful account, a http 500 error is returned.</p>	<p>A http 403 error will always be returned.</p>
<p>Http session cookies</p>	<p>The account associated with session cookie overrides the Suma-Account http header.</p>	<p>The Suma-Account http header will override the session cookie when a Suma-Account value is set.</p>
<p>Data association</p>	<p>When data is returned, there is no easy way to identify the account the data belongs to.</p>	<p>A new header (X-Active-Account) will be returned in http responses to specify which account the content in the response is associated with.</p>

- [Single User Multi-Accounts Quick Start Guide](#)
- [SUMA User and CLI Guide](#)

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



Member Hotline

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**PROTECT THE
POWER GRID
THINK BEFORE
YOU CLICK!**



Be alert to
malicious
phishing emails.

Report suspicious email activity to PJM.
(610) 666-2244 / it_ops_ctr_shift@pjm.com





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.

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

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 through their billing