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

As of September 17, 2024

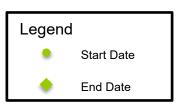| Product - Action Required	Deadline	Who May Be Affected
DR Hub (Train only) – Enhancement for Mass Market (Residential) non-EDC CSPs. XSD update for Web Services for EDC registration approvals. Actions necessary for non-EDC members and EDCs that use Web Services for Registration and Settlement approvals.	**September 26 3 p.m. to 5 p.m.**	Train outage to UI and browserless for DR Hub users

	2024											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
DR Hub Train									Mass Market – 9/26/24 ◆		CIFP – 12/19/24 ◆	
DR Hub Production									Mass Market – 10/24/24 ◆		CIFP – 12/19/24 ◆	
Power Meter												
InSchedule												
Billing Line Item Transfer												

Legend
- ● Start Date
- ◆ End Date

Mass Market Enhancement – only applies to a few CSPs with large number of residential customers

- Each residence is individually added as a location, up to 10,000, on a Residential Registration (with EDC Account Number, address, PLC, Loss Factors, etc.)

- Churn is supported: locations may be added or deleted while the registration is effective (both Economic and Load Management)

- EDCs will review the new locations throughout the life of the registration

  - EDCs should expect new locations to review during the delivery year

  - EDCs should carefully review the location's EDC Account Number for duplicates with their own registrations

New fields on the registration:

- Residential Registration checkbox has been added to the Load Management registration screen

- Type (dropdown with the DLC, Behavior/Incentive, Behavior/Penalty)

- Load Data Sample? (checkbox)

- # Sample Participants

- Supporting Documentation

- Only on Residential Registrations: Load Management fields store the starting or original values on 6/1 of the Delivery Year for Peak Load Contribution, Summer Nominated ICAP, Winter Peak Load and Winter Nominated ICAP.

  – The values on the fields above are not allowed to exceed the original values

Web Services

- Only applies to registrations with Residential Registration checked
  - The new fields on the user interface have also been added to Web Services

- Applies to all registrations
  - A new endpoint has been created to add and delete locations on a registration without sending back all the attached locations
  - EDCs approving registration or settlement tasks must now return the status "APPROVE_AS_MODIFIED" instead of "APPROVE" if the EDC has chosen to modify the field

CIFP

- Allow non-PAI Load Management Events to be substituted for a Load Management Test

- Update the UCAP to ICAP calculation on the Registrations Linked to Resources Report

Facilitator:
Tawnya Luna, Tawnya.Luna@pjm.com

Secretary:
Dave Miscavage, Dave.Miscavage@pjm.com

Presenter:
Andrea Yeaton, Andrea.Yeaton@pjm.com

SME:
Gerard McNamee, Gerard.McNamee@pjm.com

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Member Hotline

(610) 666 – 8980

(866) 400 – 8980

custsvc@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

[InScheduIe](#) 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 InScheduIe.

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