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

As of May 20, 2020

- DR Hub train release that was scheduled for May 7, is rescheduled to May 19 due the need to coordinate with a Markets Gateway release.

- DR Hub production release that was scheduled for May 21, is rescheduled to May 28 due the need to coordinate with a Markets Gateway release.

- An eSuite release containing a number of changes for Train had to be rolled back due to issues accessing MSRS after the release on April 30. The associated Production release for May 4 had to be cancelled. A smaller release that contained a necessary change for SSO was done in Train on May 7 and in Production on May 13.   This change was to allow SSO to open in a new browser window.

Product - Action Required	Deadline	Who May Be Affected
DR Hub – PRD for Events and Compliance. Users should begin testing.	**Train** **May 19** **3 p.m. – 5 p.m.**	Outage to UI and browserless for DR Hub users
DR Hub – PRD for Events and Compliance. Users should begin testing.	**Production** **May 28** **3 p.m. – 5 p.m.**	Outage to UI and browserless for DR Hub users

	2020									2021		
	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar
DR Hub Train	April 16 ◆	May 19 ◆			Quarterly Release ◆			Quarterly Release ◆			Quarterly Release ◆	
DR Hub Production	April 28 ◆	May 28 ◆			Quarterly Release ◆			Quarterly Release ◆			Quarterly Release ◆	
Power Meter												
InSchedule												
Billing Line Item Transfer												

Legend
- ● Start Date
- ◆ End Date

Tech Change Community

	2020									2021		
	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar
eSuite	**Train - May 7 , PRD – May 13**	◆ ◆				**esuite.pjm.com Retirement has been postponed**						

Legend
- ● Start Date
- ◆ End Date

- Train - May 19; Production - May 28 (3 p.m. - 5 p.m.)
  - Changes to Events for PRD
    - Determination of event
    - Event creation
    - Compliance record creation
  - Users will be able to begin testing changes to their code
  - Changes will be effective on May 28 at 5:00 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

- esuite.pjm.com will continue to be available for the time being
  - Efforts are under way to refresh the legacy applications and/or integrate them into the Tools home page
  - Links for legacy applications (MSRS, eCredit, eDART, eGADS) on tools.pjm.com will currently direct to esuite.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.

<u>Key Product Features</u>

- Allows participants to transfer charges and/or credits to other organizations though their billing