




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

As of January 16, 2020

Product - Action Required	Deadline	Who May Be Affected
<p>Power Meter change to XML files for Name Space. Users may need to modify XML download scripts.</p>	<p>Train 2/5 Production 2/12</p>	<p>Power Meter users submitting XML to download data</p>
<p>DR HUB users in PRD needing to submit data for testing and compliance</p>	<p>Train 2/18 Production 3/3</p>	<p>DR HUB users who have resources enrolled in Price Responsive Demand</p>
		

2020												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
DR Hub	Bug Fix -Train and Production 1/14 ◆		◆		Quarterly Release	◆		Quarterly Release	◆		Quarterly Release	◆
Power Meter		2020Q1 Release – Train 2/5, Production 2/12 ◆			Quarterly Release	◆		Quarterly Release	◆		Quarterly Release	◆
InSchedule	Internal Release Train, Production 1/14 ◆				Quarterly Release	◆		Quarterly Release	◆		Quarterly Release	◆
Billing Line Item Transfer	Internal Release Train, Production 1/14 ◆				Quarterly Release	◆		Quarterly Release	◆		Quarterly Release	◆
eSuite	esuite.pjm.com Retirement has been postponed											

Legend

- Start Date
- ◆ End Date



- **Bug Release: Train and Production Jan 14**
 - The release is for bug fixes to Load Management Reports and the Duplicate Review Process.
 - Release notes can be found at <https://www.pjm.com/markets-and-operations/etools/dr-hub/dr-hub-release-notes.aspx>.
- **2020Q1: Train Feb 18; Production Mar 3**
 - Changes to Testing and Compliance for PRD

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

Impact	Action Required	Outage
User Interface	None	30 minutes
Browserless	None	30 minutes



InSchedule and Billing Line Item Transfer

- Releases for InSchedule and Billing Line Item Transfer
 - No new functionality
 - Internal maintenance Releases
 - Done Tuesday, January 14, 2020 – Train and Production
- No further releases planned at this time.

Impact	Action Required	Outage
User Interface	None	20 minutes
Browserless	None	20 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 etools.pjm.com will currently direct to esuite.pjm.com.

- 2020 Q1 Release
 - Train Feb 5; Production Feb 12
 - Release will contain bug fixes
 - Change to Name Space header for XML files
 - This change is for downloading data from Power Meter (uploading is not affected)
 - Name Space has been added for consistency to correspond to what is found in PJM.com and PJM CLI.
 - This is the correct namespace
 xmlns:pm=<http://www.pjm.com/soa/schemas/external/pm/v1>

Impact	Action Required	Outage
User Interface	None	20 minutes
Browserless	Verify XML download script can handle the addition of name space	20 Minutes

```
<?xml version="1.0" encoding="UTF-8" standalone="yes"?>
<ns2:MeterValues xmlns:ns2="http://www.pjm.com/soa/schemas/external/pm/v1">
  <meterAccount>
    <meterAccountID>21140</meterAccountID>
    <meterAccountName>TEST  EHV AREA 2</meterAccountName>
    <meterType>TIE</meterType>
    <ehv>YES</ehv>
    <counterParty>J-O</counterParty>
    <hourlyMeterValues/>
  </meterAccount>
  <meterAccount>
    <meterAccountID>20047</meterAccountID>
    <meterAccountName>TEST sign</meterAccountName>
    <meterType>TIE</meterType>
    <ehv>YES</ehv>
    <counterParty>J-O</counterParty>
    <hourlyMeterValues/>
  </meterAccount>
</ns2:MeterValues>
```

Name space in Header will be added for Train and Production releases.



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 CSPs, EDCs and LSEs 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.