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

As of May 21, 2019
<table>
<thead>
<tr>
<th>Product - Action Required</th>
<th>Deadline</th>
<th>Who May Be Affected</th>
</tr>
</thead>
<tbody>
<tr>
<td>DR Hub – Review registration process changes for generators and batteries with Interconnection Rights. New XSD is available.</td>
<td>5/21/2019</td>
<td>DR Hub users</td>
</tr>
</tbody>
</table>
## 2019 Roadmap
### DR Hub, Power Meter, InSchedule, and BLIT

<table>
<thead>
<tr>
<th></th>
<th>Apr</th>
<th>May</th>
<th>Jun</th>
<th>Jul</th>
<th>Aug</th>
<th>Sept</th>
<th>Oct</th>
<th>Nov</th>
<th>Dec</th>
<th>Jan</th>
<th>Feb</th>
<th>Mar</th>
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<tbody>
<tr>
<td><strong>Power Meter</strong></td>
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<td></td>
<td></td>
<td>Quarterly Release</td>
<td>Quarterly Release</td>
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<tr>
<td><strong>InSchedule</strong></td>
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<td></td>
<td></td>
<td>No planned releases</td>
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<tr>
<td><strong>BLIT</strong></td>
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<td>No planned releases</td>
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<tr>
<td><strong>eSuite</strong></td>
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<td></td>
<td>Modified Screen Release</td>
<td>esuite.pjm.com Retirement</td>
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**Legend**
- Start Date
- End Date

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**Notes:**
- 2019Q2 Release: Prod: May 21
DR Hub – Release Details

• 2019Q2 Release
  – Generators and Batteries with Interconnection Rights
    • Adding fields in Locations - **Location creation or modification using Web Services must use the new XSD if you have a generator or battery on a location**
    • Registration process changes - ensure a CBL Review is performed by PJM if any locations have an interconnected generator or battery.
    • New XSD Release Notes posted [here](#)
  – Release May 21, 2019

<table>
<thead>
<tr>
<th>Impact</th>
<th>Action Required</th>
<th>Outage</th>
</tr>
</thead>
<tbody>
<tr>
<td>User Interface</td>
<td>None</td>
<td>20 minutes</td>
</tr>
<tr>
<td>Browserless</td>
<td>Start using the new XSD for new fields</td>
<td>20 Minutes</td>
</tr>
</tbody>
</table>

Additional information on new changes available at the Demand Response Subcommittee.
• Changes to esuite.pjm.com will be migrated on June 27, 2019

• Includes
  – Smaller list of applications – non-refreshed applications
  – Link to refreshed applications @ tools.pjm.com
  – Notice of Retirement – this menu will be retired by the end of 2019.

• Retirement targeted early November, 2019
  – Non-refreshed apps will be made available on tools.pjm.com.
Unrefreshed applications

Notice for Retirement

Link to tools.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 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 though their billing.