



PJM.com Roadmap

As of May 20, 2020

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Corporate Communications

- Project Status & Cost Allocation
 - XML & XLS data additions go live May 28
 - Date filtering enhancement postponed
- RTEP Upgrades & Status section retirement date postponed
- Dispatch Rates page mockup, details and go live date added

Product - Action Required	Deadline	Who May Be Affected
<p>Secure Area Expiration – click the Renew button on the secure area page to renew your access</p>	<p>Access expires within 17 days of receiving email</p>	<p>Any users with access to secure areas on pjm.com</p>
<p>New Dispatch Rates page on PJM.com – begin using the new page</p>	<p>June 25 ~5-7:00 p.m.</p>	<p>Users who bookmarked the Dispatch Rates pages or scrape the page</p>



Product - Action Required	Deadline	Who May Be Affected
RTEP Upgrades & Status Section Retirement – update systems that utilize XML	June 30, 2020 ~5-6:00 p.m.	Any users who bookmarked the pages in the RTEP Upgrades & Status section or pull data via XML from these pages
Operational Data & Dispatch Rates Pages Retirement – update systems that scrape page	July 31, 2020	Any users who bookmarked the Operational Data & Dispatch Rates pages or scrape these pages



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Home Page Phase 2 (SSO)									Production			
Secure Area Expiration						Production						
RTEP Upgrades & Status Section Retirement						Production: June 30						
Operational Data & Dispatch Rates Pages Notice & Retirement		Production: Feb. 28					Production: July 31					
Dispatch Rates Page						Production: June 25						

Legend

● Start Date ◆ End Date

- Go live expected by end of Q3 2020
- Improved sign in (single sign on from PJM.com to tools)

- The period of access to a secure area will be determined based on if the user account is with a member or non-member company
- Expiration will be enabled for each secure area over the next several months
- Users will be notified in advance if their access will expire

Area	Action Required
Secure areas requiring CEII authorization	Use the renew option to keep access

- Beta went live November 1, 2019
- RTEP Upgrades & Status Section to be retired June 30

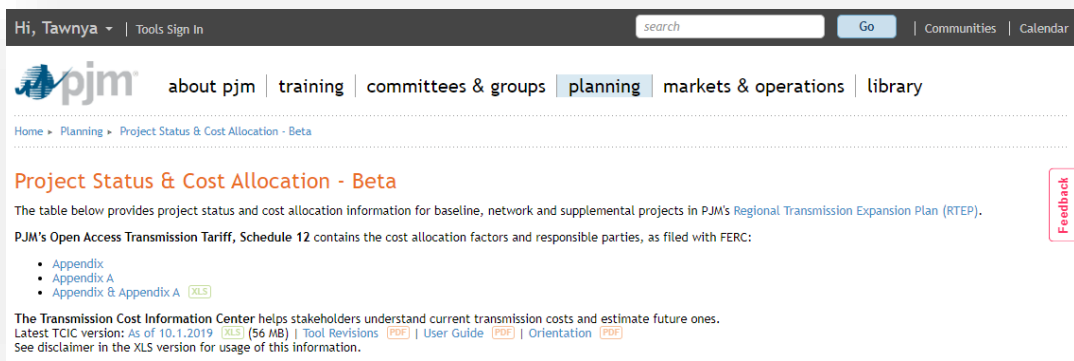
Beta includes:

- Listing any related projects
- Linking to reliability analysis update TEAC and SSRTEP presentations
- Filtering by region, transmission owner, state, voltage, date and status
- Addition of state
- Searching by upgrade ID and description

Area	Action Required
Backbone Projects, Transmission Construction Status and Cost Allocation pages	Update any systems that utilize the existing XML files by June 30

- Column widths too wide – **May 28**
- All projects unable to load at once – **no plans to fix**
- Date filter requires too many clicks – **postponed**

- **Missing Data**
 - XLS and XML files
 - Expected & applicable ratings – **May 28**
 - Percent complete – **May 28**
 - Revised description – **May 28**
 - Dates
 - Initial TEAC – **Complete**
 - Latest TEAC – **Complete**
 - In-service & revised in service – **May 28**
 - Projected in service – **Complete**
 - Last updated – **May 28**
 - Web page – supplemental projects driver



- [Operational Data](#) and [Dispatch Rates](#) pages:
 - Updated with notice of retirement
 - Retired on July 31, 2020
- Feedback can be emailed to techchangeforum@pjm.com

Area	Action Required
Operational Data & Dispatch Rates Pages	Update any systems that scrape the page by July 31, 2020.

	Data Viewer	Data Miner
Unverified LMPs	At a Glance > Locational Marginal Pricing	Locational Marginal Pricing > Unverified Five Minute LMPs
500 KV Bus Locational Marginal Prices (LMP)	At a Glance > Locational Marginal Pricing	Locational Marginal Pricing > Unverified Five Minute LMPs
PJM Transfer Interface Information (MW)	Ties & Interfaces > Reactive Transfer Interface	System Information > Transfer Interface Information
PJM Instantaneous Dispatch Rates	Dispatch Rate Values link on Dispatch Rate Lambda screen	System Information > Instantaneous Dispatch Rates
PJM Instantaneous Load (MW)	At a Glance > Load	Load > Instantaneous Load
Current PJM Transmission Limits	Under the Constraints link on the left side	System Information > Transmission Limits

Operational Data | Home > Markets & Operations > System Operations > Dispatch Rates

Dispatch Rates

Dispatch Rates are the marginal price of desired generation as determined from unit-specific incremental offers. This report displays the zonal dispatch rate generated by the latest approved real-time security constrained economic dispatch solution.

Dispatch rates are updated every 15 seconds in [Data Miner](#). The data below is made available on a five-minute lag and is not intended to be downloaded or used in automated applications. To receive the most current data, visit [Data Miner](#). The tool provides easier, faster and more reliable access to PJM's public data. Automatic queries can be received with a PJM account through the application program interfaces (API). This is provided for informational purposes only and should not be relied upon by any party for the actual billing values. Missing interval data will not be backfilled due to the nature of the data.

As of 4.4.2020 12:49 p.m. EST

Average \$14 | Min \$13 | Max \$15

TO Zone	\$/MWhr
AE	15.17
AEP	15.29
AP	15.17
ATSI	15.69
BC	15.40
COMED	13.82
DAY	0.00
DEOK	15.57
DOM	15.10
DPL	15.26
DUQ	15.56
EKPC	15.52
JC	15.62
METED	15.02
OVEC	15.10
PE	15.16
PENELEC	14.52
PEP	15.36
PL	14.92
PS	15.22

- **New Location**
Markets & Operations > System Operations
- **New Features**
 - Color indicator for maximum and minimum prices
 - Average, minimum and maximum prices for past 30 minutes
 - Mobile-friendly, easy to scan
- **Frequency**
 - **Data Miner – every 15 seconds**
 - PJM.com – every 5 minutes



Product Details

PJM's corporate website, www.pjm.com, is the interface for information and tools used by PJM and its members & stakeholders

Key Product Features

- Display Content and Data
- Meeting/Event/Training Registration, Secure Content Areas
- Manuals, Filings & Orders, Reports
- Real-Time Dashboards, Maps