

PJM.com Roadmap

Tawnya Luna Lead User Experience Strategist Corporate Communications



Impact Details – PJM.com

Product - Action Required	Deadline	Who May Be Affected
Secure Area Expiration – click the Renew button on the secure area page to renew your access	Access will expire within 17 days of receiving email	Any users with access to secure areas on pjm.com
RTEP Upgrades & Status Section Retirement – Update any systems that utilize the existing XML files	March 31 ~5:00 p.m.	Any users who have bookmarked the pages in the RTEP Upgrades & Status section or who pull data via XML from those pages
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Impact Details – PJM.com

Product - Action Required	Deadline	Who May Be Affected
Operational Data and Dispatch Rates Pages message added – Update any systems that scrape the page	February 28 10 a.m 2 p.m.	Any users who scrape the pages
Operational Data and Dispatch Rates Pages retired – Update any systems that scrape the page	July 31, 2020	Any users who scrape the pages









2020 Roadmap for PJM.com

	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Home Page Redesign Phase 2 (SSO)						Production	ı					
Secure Area Expiration	Produ											
RTEP Upgrades & Status Section Retirement		F	Production:	Mar. 31								
Operational Data Page Retirement	Pro	duction: F	Eebruary 28				Production	n: July 31				
Legend Start Date End Date												



Home Page Phase 2

- Go live expected by end of Q2 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 nonmember 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



Project Status & Cost Allocation Page

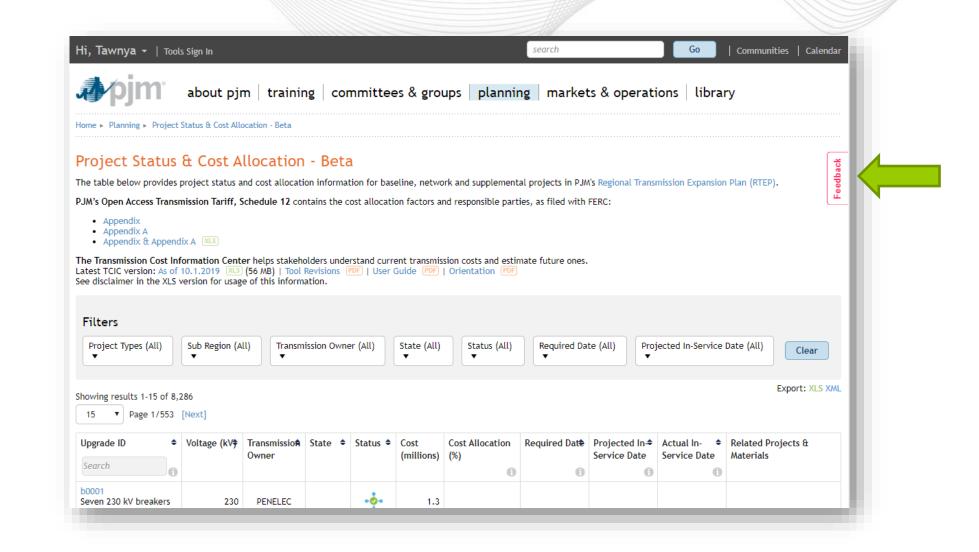
- Beta went live Nov. 1
- RTEP Upgrades & Status Section to be retired March 31

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 March 31

Share Feedback





Project Status & Cost Allocation Page Feedback

- Some column widths of the XLS files can be so wide as to be problematic; some maximum column width should be imposed.
- Page cannot load all projects at once
- Date filter should allow for multiple selections before reloading

- Missing data from XLS file
 - Expected rating (N/E)
 - Applicable Rating
 - Percent Complete
 - Revised Description
 - Dates
 - Initial TEAC not populating consistently – going live 2/27
 - Latest TEAC going live 2/27
 - ISA In-Service
 - Revised In Service
 - Projected In Service going live 2/27
 - Last Updated
- Missing data from web page
 - Driver this is not populated for supplemental projects



- Operational Data and Dispatch Rates pages will be:
 - updated February 28 with a notice informing users of retirement
 - retired July 31, 2020
- Dispatch rates data to be incorporated into Markets & Operations > System Operations section on PJM.com
- Feedback can be emailed to <u>techchangeforum@pjm.com</u>

Area	Action Required
Operational Data & Dispatch Rates Pages	Update any systems that scrape the page by February 28 and again by July 31, 2020.



Operational Data in Data Miner & Data Viewer

	Data Viewer	Data Miner
Unverified LMPs	At a Glance > <u>Locational</u> <u>Marginal Pricing</u>	Locational Marginal Pricing > Unverified Five Minute LMPs
500 KV Bus Locational Marginal Prices (LMP)	At a Glance > <u>Locational</u> <u>Marginal Pricing</u>	Locational Marginal Pricing > Unverified Five Minute LMPs
PJM Transfer Interface Information (MW)	Ties & Interfaces > <u>Reactive</u> <u>Transfer Interface</u>	System Information > <u>Transfer</u> Interface Information
PJM Instantaneous Dispatch Rates	Not posted	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



Product Details



Background

PJM's corporate website, <u>www.pjm.com</u>, 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