

Planning Center (Competitive Planner, Gen Model, Queue Point and TO Planner) and eGADS Roadmap

As of April 21, 2022

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Product Owner

Planning Applications

- Added details about retiring weak encryption

Product - Action Required	Deadline	Who May Be Affected
TO Planner – review documentation and start using for submitting non-competitive baseline projects	Q2 2022	All users who plan to submit non-competitive baseline projects
eGADS – identify existing Account Manager account to be used for authentication OR create new Account Manager account	Q3 2022	All eGADS users



Product - Action Required	Deadline	Who May Be Affected
<p>PJM requests that each company update the encryption on the source devices to use an acceptable level of encryption documented in https://www.pjm.com/-/media/etools/security/weak-encryption-remediation-guide.ashx and recorded in Tech Change Forum Special Session: Retire Weak Encryption</p> <p>There is no impact if encryption updates are made to the source device prior to the Production deadline.</p>	<p>June 6</p>	<p>Participants who use PJM’s internet facing applications and use weak encryption cipher suites on their source devices.</p> <p>Impacted Tools: eGADS Planning Center (Competitive Planner, Gen Model, and Queue Point)</p>



2022												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Queue Point		◆ Production 1Q milestones					◆ Production 3Q milestones					
Gen Model												
Competitive Planner												
TO Planner				◆ Non-competitive baseline projects								
eGADS									Production: Go-live	◆ Deadline to cutover		◆

Legend

- Start Date
- ◆ End Date



- Q3 release
 - Uprate field limited to existing queue positions
 - Potential enhancements for Transmission Owner portal view

What is changing?

- Managing user accounts with Account Manager
- Authentication with PJM's Single Sign On
- eGADS will be updated to a new browser-based version with some changes to functionality and usability

Users will must do one of the following

- Identify an existing Account Manager account they will use with eGADS
- Create a new Account Manager account

Additional Information

- PJM will provide additional details on how to link accounts to eGADS in Q3 2022

- There will be a transition period during which both authentication methods will work
- CAMs will be responsible for granting access
- PJM Client Managers will be able to assist with account questions

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Planning Center and eGADS Roadmap



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Product Details

[Competitive Planner](#) supports PJM's implementation of FERC Order 1000. The tool affords non-incumbent transmission developers an opportunity to participate in the regional planning and expansion of the PJM bulk electric system using a tool that simplifies and automates the submission process.

Key Product Features

- Form based which in turn ensures more accurate data
- Improved customer service for submitting entities
- Eliminate manual, time consuming and error prone process
- Secure information flow from the end user to PJM

[Queue Point](#) simplifies the way interconnection requests are submitted. It can be used to submit new requests as well as make changes to existing requests.

Key Product Features

- Queue Point replaces the Datasheets application

[Gen Model](#) allows generation owners to upload required data for NERC's MOD-032-1 standard.

Key Product Features

- This standard establishes consistent modeling data requirements and reporting procedures needed to develop planning horizon models
- These models are necessary to support reliability analyses of the transmission system

- Queue Point introduced for AC2 queue
 - Initial release supported Attachment N
 - Second release added all other forms
 - Replaced various disparate legacy systems
- Scalable system with enhanced workflow
 - Leverages PJM Tools framework

The Generator Availability Data System ([eGADS](#)) supports the submission and processing of generator outage and performance data as required by PJM and North American Electric Reliability Corporation (NERC) reporting standards.

Key Product Features

- Accepts submission of unit statistical performance and reliability data to determine the value of the facility as an unforced capacity resource for all generating facilities taking part in PJM markets
- Reports included: Cause Code, Event Data, GORP, Outage Statistics, Generation and Fuel Performance, and Statistics.
- Verification Test Data Screens

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