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

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Product Owner

Planning Applications

- Provided details on eGADS Account Manager integration

Product - Action Required	Deadline	Who May Be Affected
eGADS – identify existing Account Manager account to be used for authentication OR create new Account Manager account	**Q1 2022**	All eGADS users

2021 & 2022 Roadmap for Planning Center and eGADS

	2021								2022		
	May	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**	**Jan**	**Feb**	**Mar**
Queue Point											
Gen Model											
Competitive Planner											
eGADS							◆ Production implementation ◆		◆ Deadline to start using Account Manager ◆		

Legend
- ● Start Date
- ◆ End Date

- eGADS currently uses its own authentication system

- PJM will transition to integrated Account Manager authentication

- Users will need to:

  – Identify an existing Account Manager account they will use with eGADS; or

  – Create a new Account Manager account

- Transition period during which both authentication methods will work

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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