

# NextGen & Queue Point

As of March 10, 2025

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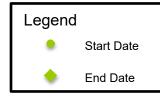
# **Impact Details**

<b>Product - Action Required</b>	Deadline	Who May Be Affected		
NextGen – MVP (Phase 1)	March 4, 2025	Project Developers PJM Project Managers PJM Analysis Engineers PJM Admins PJM Management PJM Legal PJM Finance Department Transmission Owners		
Queue Point	March 21, 2025			
NextGen – Phase 2	June 2025			



# 2025 Roadmap

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	2025											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
NextGen		MVP (Phase 1) March 4, 2025				Phase 2 ne 2025 🔶						
Queue Point		Retire n	new cycle 1 a submittal									
	_		March 21, 20	)25								



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- Externally facing web application to support intake, processing and tracking of projects to align with new Interconnection reform initiatives
- Supports entire lifecycle of projects from initial submission to construction phases
- When fully functional, this will replace Queue Point

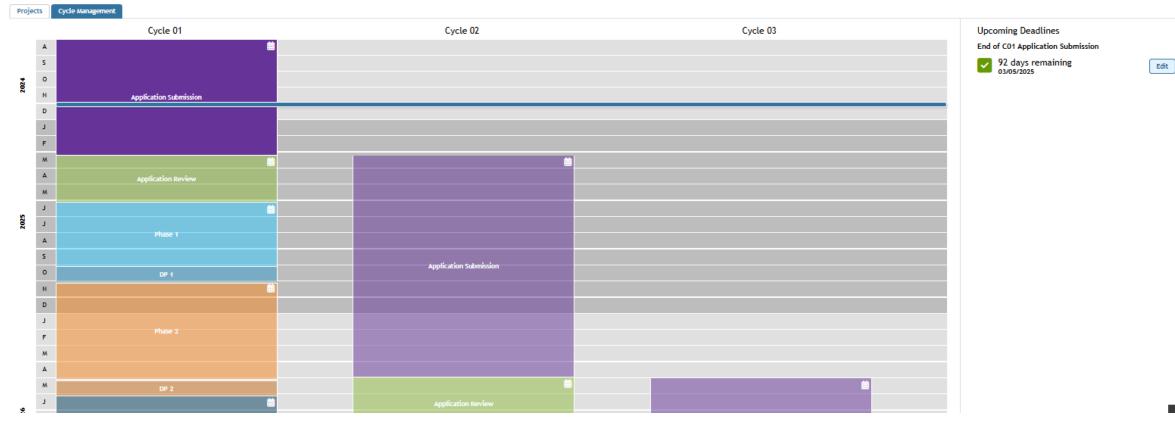


### NextGen Features

- One-stop-shop application for all stakeholders
- Cluster/cycle-based processing with first ready/first served processing paradigm
- Gating mechanism all projects move together for better intake of new applications based on progress in current cycle
- Simplified applications for users: Merges multiple application types into a single form and removes other generation interconnection request forms (Attachments Y & BB)
- Automates workflows by integrating with multiple internal and external systems.
   E.g. Replace hard copies with electronic signatures etc.
- Off-ramps for generators proceeding through the process at various decision points
- Enhanced project tracking with dashboards, pushed notifications on UI and emails



# Cycle Management



#### Cycle Management



# **Data Input Forms**

#### Long-Term Firm Transmission Service Requests

Projects	Cycle Managem	ent	New Project Application				
Applicant I	Information	App	licant Information				
Long-Term I	Firm						
Deposits			ct Name *		Project ID		
Review		Proje	ect Purple		C01-0003		
Confirmatio	n	Project Developer or Eligible Customer for this application *					
		PJM	Interconnection	~			
		Proje	ect Developer Company				View
		Comp	any name *			Country *	
		PJM	Interconnection			United States	
		Addre	×5 *				
		_	) Monroe Blv				
		City *			State/Province	Zip/Postal code *	
		Audu	lbon		PA	19403	
		Prima	ry phone number *		Primary email address *		
		215-	333-4444		PJM@pjm.com		
		Comp	any tax ID *		IRS W-9 form		
			234567		happy-test-file.txt		
		Pare	nt or Holding Company Inf	formation			
		Come	201/ 02000 *			Country *	
		Comp	any name *			Country *	
		Addre	×< *				



#### **∌∕pjm** | NextGen

#### Long-Term Firm Transmission Service Requests

Projects	Cycle Manager	nent	New Project Application						
Applicant	Information	Lon	Long-Term Firm						
Long-Tern	ng-Term Firm Enter the Transmission service request (TSR) number and click add. You may add as many as needed.								
Deposits					du. Tou may add as many as needed.				
Review Transmission service request (TSR) number *									
Confirmatio	on	OAS	SIS number		Add				

#### Transmission Service Requests

TSR 99001		Remove
Start date and time *		Point of receipt (From area) *
06/01/2022 04:00		MLA
End date and time *		Point of delivery (To area) *
06/01/2027 04:00		LLC
Amount *		Date and time of request *
1,000.00	MW	01/01/2003 05:00
Path type *		Path *
Original		F/PJM/PJM-LLC
Is this TSR associated with a dynamic schedule or pseudo tie? * O Yes O No		
Generator name		Provide documentation of dynamic schedule or pseudo tie request submittal * 🚯
Test1		Connecting To PostGres Database.docx

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### **Queue Point updates**

# Starting March 21, new Cycle 1 ASA applications (indicated below) must be submitted via NextGen only. Queue Point submission buttons will be disabled.

pjm <sup>-</sup>   Planning Center	
Queue           Legacy Attachments         New Service Requests         Existing Requests         Existing Service Requests         Legal Review	e Point
As Application and Studies Agreement An Application and Studies Agreement must be submitted for the following requests: - Generator Interconnections Requests to interconnect a new generation facility or to increase the capacity of an existing generation facility interconnected with the Transmission System in the PJM region, or Interconnect a generating unit to distribution facilities located in the PJM Region that are used to make wholesale sales using the output of the generating unit. - Transmission Interconnection Requests to interconnect or add new Merchant Transmission System. - Ung Term Firm Transmission Service for a period extending beyond the 18 month Available Transmission Capacity horizon. - Cong Term Firm Transmission Service for a period extending beyond the 18 month Available Transmission Capacity horizon. - Download this agreement and submit with your application.	UASA       Upgrade Application and Study Agreement         An Upgrade Application and Studies Agreement must be submitted for the following requests:            • Fund Network Upgrades and seek certain Incremental Auction Revenue Rights         • Upgrade facilities or advance already-identified upgrades             Start Application             Ownload this agreement and submit with your application.         Pure
SISSA       Surplus Interconnection Service Study Agreement         Surplus Interconnection Service refers to any unneeded portion of the Interconnection Service established in a Generation Interconnection Agreement, such that if the service is used, the total amount of Interconnection Service at the Point of Interconnection would remain the same. Surplus Interconnection Service requests can be made by an existing Project Developer whose Generating Facility is already interconnected to the PJM transmission system, one of its affiliates, or by an unaffiliated that submits a Surplus Interconnection Request to utilize Surplus Interconnection Service within the Transmission System in the PJM Region.         Start Application       Image: Surplus Interconnection.         Download this agreement and submit with your application.       PDF	RRI       Reliability Resource Initiative (RRI)         An RRI application can be submitted by a Generation Project Developer seeking to be selected to participate in Transition Cycle #2         Start Application         Ownload this agreement and submit with your application.



## **Current Status**

Milestone	Target Date	Status
Project initiation	October 2023	Complete
MVP (Phase 1)	March 4, 2025	Complete
Phase 2	June 2025	Requirements complete



Next Steps

- To allow for a smooth transition to NextGen, PJM requests the following actions:
  - Register for access to NextGen in <u>Account Manager</u>.
  - Details about registering a company account in <u>user guide</u>.
- Key date:
  - March 4: Launch of NextGen
  - March 25: Retirement of QueuePoint for new Cycle #1 applications
- The user guide for NextGen is available <u>here</u>.
- A training video will be available on planning center by end of March.
- Contact: Please contact <u>nextgen-support@pjm.com</u> with questions.





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Questions: NextGen Support, <u>nextgen-support@pjm.com</u>

**NextGen and Queue Point** 

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