

NextGen and Queue Point

As of May 5, 2025

Product - Action Required	Deadline	Who May Be Affected
NextGen – Phase 2	August 2025	Project Developers PJM Project Managers PJM Analysis Engineers PJM Admins PJM Management PJM Legal PJM Finance Department Transmission Owners



	2025											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
NextGen			<div><div></div><div>MVP Phase 1 March 4, 2025</div></div>					<div><div>Phase 2 August 2025</div><div></div></div>				
Queue Point		<div><div></div><div>Retire new cycle 1 application submittal March 21, 2025</div></div>										

- 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

- Features support for TC2 and cycle 1 projects
- New UI, streamlined application processing, more internal integrations
- TC2 and cycle 1 Queue Point projects will be migrated to NextGen in August
 - Some data will appear blank as NextGen collects additional data than Queue Point, the additional data must be entered during Decision Point
- Pre-requisites must be completed by the week of June 1 to enable data migration to the new NextGen platform

To allow migration of your Queue Point data into NextGen, take the following actions:

- Register for access to NextGen in [Account Manager](#).
- Set up company profile in NextGen by June 6.
- An email will be sent by the week of May 16 with detailed instructions specific to your applications
- Details about registering a company account and setting up company profile in user guide.

Key Dates

- Complete Prerequisites – June 6, 2025
- NextGen Phase 2 release with additional features and support for TC2 and C01 – August 2025
- Migration of TC2 and cycle 1 applications from Queue Point to NextGen – August 2025

Generator Information

For Inverter based resources, aggregate identical units into a single representative generator with the number of identical generators identified on the form. Refer to the [Dynamic Modeling Development Guidelines](#) for more information.

Generator type *

Added Generators

Biomass (B12)

Machine ID *

MVA base *
 MVA

Terminal Voltage *
 kV

Capacity Interconnection Rights

Existing capacity interconnection rights (summer) *
 MW

Total requested capacity interconnection rights (summer) *
 MW

Existing capacity interconnection rights (winter) *
 MW

Total requested capacity interconnection rights (winter) *
 MW

Gross Output

Existing gross output (summer) *
 MW

Requested increase gross output interconnection rights (summer) *
 MW

Existing gross output (winter) *
 MW

Requested increase gross output interconnection rights (winter) *
 MW

Unit Reactive Power Capability at Gross Energy Output

Loading / Overrequested (summer) *

Loading / Overrequested (winter) *

Task Lists

Projects

Cycle Timelines

Letters of Credit

Company Profile

Project C01-1006

Applicant Information

Point of Interconnection

Generating Facility Information

Site Control & Supporting Docs

Project Capability

Generator Information

Transformer Information

Attachment Line Data

Collector System Equivalent

Deposits

Review

Confirmation

Transformer Information

Aggregate identical generator step-up transformers into a single representative unit with the number of identical transformers identified on the form. Refer to the [Dynamic Modeling Development Guidelines](#) for more information.

Each application submission must include a Main Transformer.

Transformer type *

Added Transformers

▼ Main Transformer - t21

Assigned machines

Available Machines

Machines Assigned to Transformer

B12

>

>>

<

<<

Transformer name *

t21

Number of identical transformers *

2

MVA base (Rating 1) *

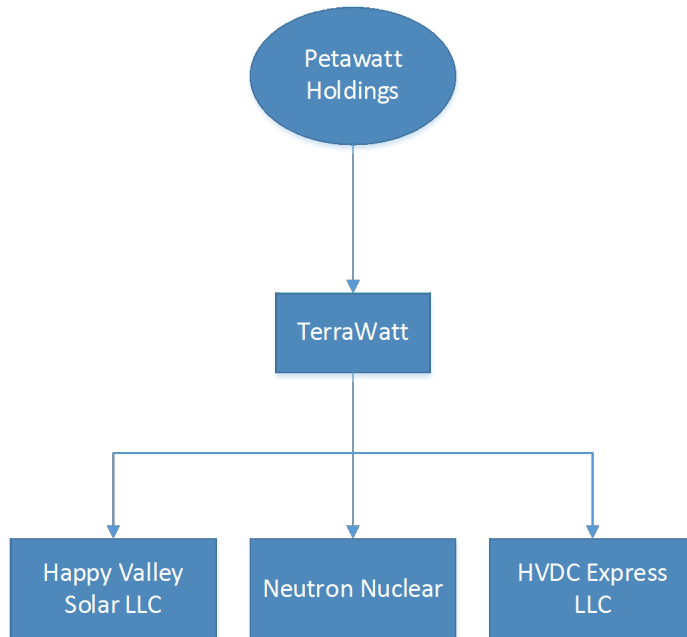
22,000 MVA

Cooling Class Designation(s) for Your Transformer

How many continuous ratings does the transformer have? *

All affiliated Project Developer and Eligible Customer names associated with active TC2 projects must be added under Affiliated Applicants

Example Organizational Chart



Parent or Holding Company

The Parent is the top most company in the organization (as shown in the evidence of ownership)

Company Information

User login and company access is managed in Account Manager. All users within a company see the same Company Profile and all associated projects.

Affiliated Applicants

All subsidiary Project Developers and Eligible Customers can be selected on the New Service Request Application

Company Profile

My NextGen
Task Lists
Projects
Cycle Timelines
Letters of Credit
Reports
Messages
Company Profile

Company Information (TerraWatt)

Company name * i Country *

Address *

City * State/Province * Zip/Postal code *

Primary phone number Primary email address

Company tax ID *

IRS W-9 form or comparable state-issued document * i

Do you have a parent company? *
☒ Yes ☐ No

Parent or Holding Company Information

Company name * i Country *

Address *

Address (continued)

City * State/Province * Zip/Postal code *

Primary phone number Primary email address

Evidence of ownership of TerraWatt * i

Affiliated Applicants
 Add any additional Project Developers or Eligible Customers.

Actions	Affiliated Applicant Name	Tax ID	W-9 Form	Evidence of Binding Relationship	Status
	Happy Valley Solar LLC	95-5982198			Active
	Neutron Nuclear	65-5900474			Active
	HVDC Express LLC	78-2055414			Inactive

1-10 of 50 records ◀ ▶ 1 2 3 4 5 ▶ 10

Milestone	Target Date	Status
Project initiation	October 2023	Complete
MVP (Phase 1)	March 4, 2025	Complete
Phase 2	August 2025	In Progress

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NextGen and Queue Point



Member Hotline

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**PROTECT THE
POWER GRID
THINK BEFORE
YOU CLICK!**



Be alert to
malicious
phishing emails.

Report suspicious email activity to PJM.
(610) 666-2244 / it_ops_ctr_shift@pjm.com

