


NextGen and Queue Point


As of August 11, 2025

Product - Action Required	Deadline	Who May Be Affected
NextGen – Phase 2	August 19, 2025	<ul style="list-style-type: none"> 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											


MVP Phase 1
March 4, 2025


Phase 2
August 19, 2025

July 21, 2025
Migrate projects from Queue Point
to NextGen

- 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 user interface, streamlined application processing, more internal integrations
- For all users who have already created their companies' profiles in NextGen their TC2 projects were migrated NextGen in July.
 - Some data will appear blank as NextGen collects additional data than Queue Point, this additional data must be entered during Decision Point
- Pre-requisites must be completed 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 – as soon as possible, the deadline was June 16
- An email was sent in June with detailed instructions about setting up of company profiles specific to your projects. Details about registering a company account and setting up company profile in user guide.

Action	Date
Complete prerequisites	As soon as possible, deadline was June 16
Migration of TC2 applications from Queue Point to NextGen	July 21, 2025
Virtual open house, if you need any assistance with NextGen.	August 13, 2025
Reach out to nextgen-support@pjm.com if you don't already have the invite.	
NextGen Phase 2 release with additional features and support for TC2 and C01	August 19, 2025

Generation Interconnection Request

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

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 *

Add Generator

Added Generators

▼ Biomass (B12)

Machine ID *

B12

MVA base *

2,321.000000

MVA

Terminal Voltage *

222.000000

kV

Capacity Interconnection Rights

Existing capacity interconnection rights (summer) *

22.000000

MW

Existing capacity interconnection rights (winter) *

3,213.000000

MW

Total requested capacity interconnection rights (summer) *

2.000000

MW

Total requested capacity interconnection rights (winter) *

22.000000

MW

Gross Output

Existing gross output (summer) *

22.000000

MW

Existing gross output (winter) *

22.000000

MW

Requested increase gross output interconnection rights (summer) *

22.000000

MW

Requested increase gross output interconnection rights (winter) *

22.000000

MW

Unit Reactive Power Capability at Gross Energy Output

Leading / Overreacted (summer) *

Leading / Overreacted (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

Transformer name *

t21

Number of identical transformers *

2

MVA base (Rating 1) *

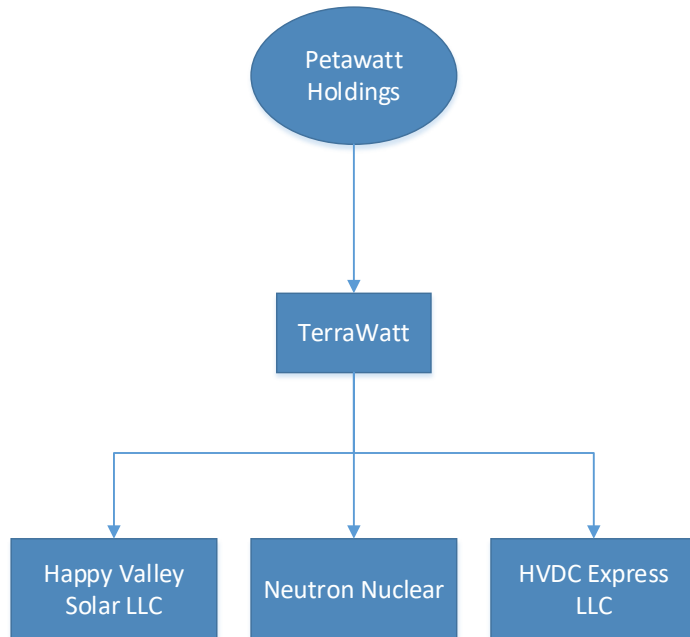
22.000 MVA

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 * TerraWatt 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 * Choose

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

Parent or Holding Company Information

Company name * Petawatt Holdings Country *

Address *

Address (continued)

City * State/Province * Zip/Postal code *

Primary phone number Primary email address

Evidence of ownership of TerraWatt * Choose

Affiliated Applicants

Add any additional Project Developers or Eligible Customers.

Add New

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

Facilitator:

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Questions:

NextGen Support, nextgen-support@pjm.com

NextGen and Queue Point



Member Hotline

(610) 666 – 8980

(866) 400 – 8980

custsvc@pjm.com

**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

