



## NEPOOL GIS Project Registration User Guide

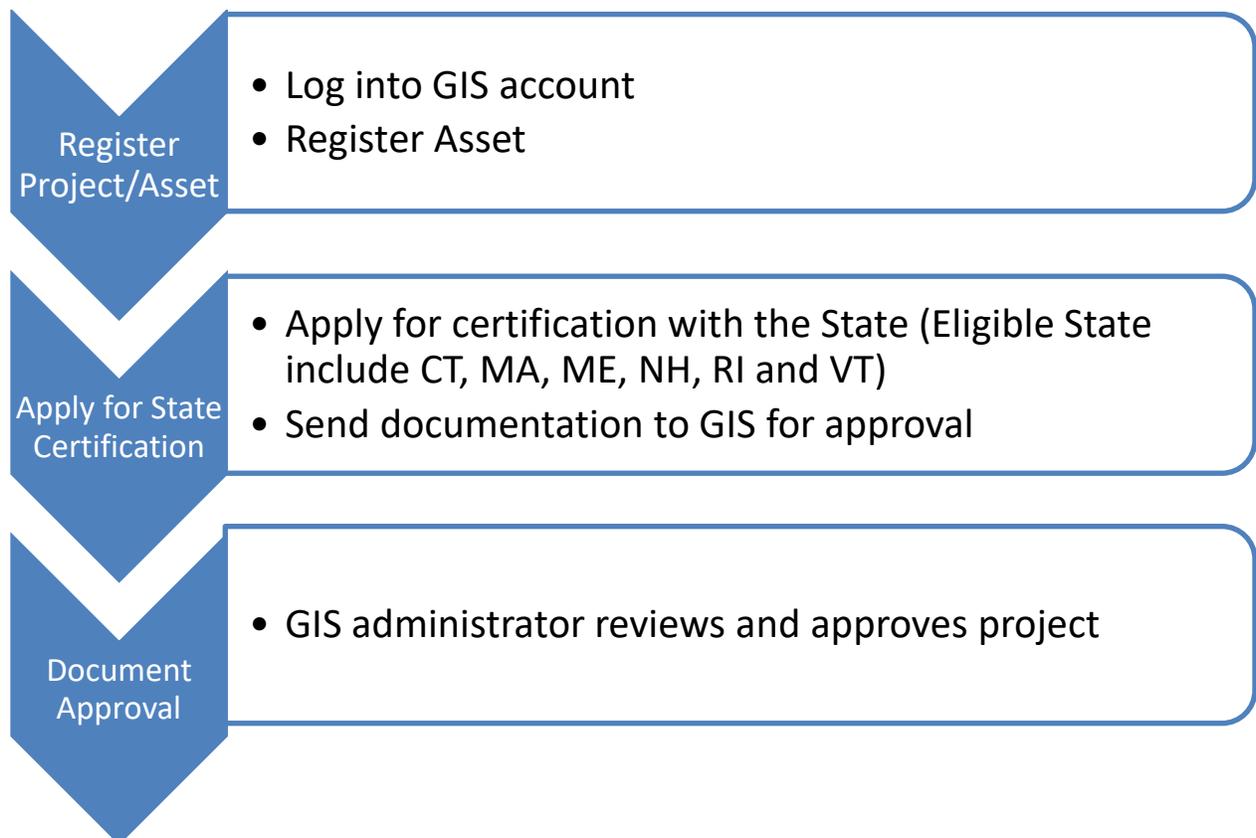
Users can only register NEPOOL GIS (GIS) projects only if they have an approved GIS account. Projects are not approved in GIS until a project receives RPS Certification from a NEPOOL state. To explore different RPS/RES Program Information, review Qualified RPS resources, and contact State Regulatory Agency, Users can view the State Program Information page (<http://www.nepoolgis.com/state-program-information/>) on the GIS Information Website for more information.

This User Guide outlines the steps for how to register a new project in NEPOOL GIS (GIS) and focuses on the following areas:

- GIS Project Registration Process Overview
- GIS Project Types
- Non-NEPOOL Generator Project Registration Process
- NEPOOL Generator (MSS Project) Project Registration

### A. GIS Project Registration Process Overview

Below is the GIS Project Registration process:





## B. GIS Project Types

Below are the different GIS Project Types. Additional information for each project type can be found in the [NEPOOL GIS Operating Rules](#)

- **Market Support Services (MSS) Generator**—Projects that are located in the ISO-NE’s Settlement Market System. See Rule 2.1 (a)(i) of the GIS Operating Rules for more information.
- **Non-NEPOOL Generator**- Behind-the-meter projects with a nameplate capacity of 5MW or less that do not provide any metering data to MSS. See Rule 2.1(a)(ii) of the GIS Operating Rules for more information.
- **C&LM Generator (Admin Only)**- Conservation and Load Management generator registered by the GIS administrator. See Rule 2.1(a)(iv) of the GIS Operating Rules for more information.
- **DR Generator** –Curtailed-based demand response resources which participate in the ISO’s Load Response Program. See Rule 2.1(a)(v) of the GIS Operating Rules for more information.

## C. Non-NEPOOL Generator Project Registration Process

To Register a new Non-NEPOOL project, User takes the following steps:

1. In the Account Dashboard, locate **Asset Management** module.
2. Under the **Asset Management** module, click on the Register Non-Nepool Generator hyperlink as pictured below:

**Asset Management**

Total Assets 4

Unit ID	Plant - Unit	Reveal Output to Regulators	Generator Type	Status	Modify Generation/Emission
NON107928	Test1 - MultiFuel	Yes	Non-NEPOOL Gen	Approved	JUL 2017
NON107929	Test1 - Single Fuel	No	Non-NEPOOL Gen	Approved	JUL 2017
NON107933	Test5 - Multi Fuel	No	Non-NEPOOL Gen	Approved	JUL 2017
NON92761	Tester1	Yes	Non-NEPOOL Gen	Approved	JUL 2017

View All Forward Certificates | Cre

- Register Non-NEPOOL Generator**
- Register C&LM Generator (Admin Only)
- Register DR Generator (One Only)

(New NEPOOL Generators will appear above after registration in MSS.)

3. In the New Generator Information page, enter data into all fields denoted with an asterisk.

NEPOOL Generator:	No
Plant Name:	<input type="text"/>
Unit Name: *	<input type="text"/>
Name Plate Capacity: *	<input type="text"/> (MW)
Location of generating unit: *	New England (ISO New England Control Area) ▼
City: *	<input type="text"/>
State: *	Select One ▼

**Labor Characteristics**

Majority of employees operating at generation plant are employed under collective bargaining agreement:  (check for yes)

If generating plant experienced a labor dispute in the most recent calendar year, replacement workers were used:  (check for yes)

**Vintage**

Vintage (month and year of commercial operation): \*  (format: MM/YYYY)

Repowering/derate date:  (format: MM/YYYY)

Capacity addition/subtraction:  (MW)

Refurbishment date:  (format: MM/YYYY) (Relevant to Maine RPS)

Date Operation Recommended after at Least Two Years of Not Operating:  (format: MM/YYYY) (Relevant to Maine RPS)

Date recognized by System Operators as capacity resource after not being recognized as a capacity resource for at least two years:  (format: MM/YYYY) (Relevant to Maine RPS)

FERC hydroelectric license relicensing date:  (format: MM/YYYY)

Emissions Reporting

CEM Reporting:  (check for yes)

Ability to Cogenerate Electricity and Steam:  (check for yes)

ORIS PL:  (1 - 6 numeric characters)

Emissions Unit ID(s):   
(1 - 6 alphanumeric characters, separate multiple ids with semicolons)

Peer unit name and address (if not reporting actual generator emissions):

Single Fuel  Multi Fuel

Fuel Type\*

\* Required Field

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4. Click the 'Next' button to go to the next page.
5. In the second page of the New Generator Application, leave all the RPS Certification checkboxes blank and select an Independent Verifier from the Independent Verifier drop down.
6. Click on the 'Submit for Approval' button to register new project.

**Note:** A Unit ID will be created once the project is registered. User can view the Unit ID by going back to the **Asset Management** module. Projects will be in a 'Pending' status until a GIS Administrator reviews and approves the project. GIS Administrator requires State RPS certification in order to approve a GIS project.

## D. NEPOOL Generator (MSS Project) Project Registration

NEPOOL Generator data are imported into GIS via ISONE monthly files. New NEPOOL Generators are displayed in 'Need Info' Status under the Asset Management module. User takes the following steps to complete the project registration for NEPOOL Generator(s).

1. In the Account Dashboard, locate **Asset Management** module.
2. Under the **Asset Management** module, click on the project hyperlink under the Plant – Unit column as pictured below:

Asset Management					
Unit ID	Plant - Unit	Reveal Output to Regulators	Generator Type	Status	Modify Generation/Emission
MSS8888888	<a href="#">MSS Test Project</a>	No	NEPOOL Gen	Need Info JUN 2017	

3. In the Generator Information page, enter data into all fields denoted with an asterisk.

NEPOOL Generator:	Yes
MSS Unit ID:	
Plant Name:	UNDERSMW
Unit Name: *	MSS Test Project
Status:	Need Info
Name Plate Capacity: *	0.000 (MW)
Location of generating unit: *	New England (ISO New England Control Area) ▼
City: *	
State: *	Select One ▼

**Labor Characteristics**

Majority of employees operating at generation plant are employed under collective bargaining agreement:  (check for yes)

If generating plant experienced a labor dispute in the most recent calendar year, replacement workers were used:  (check for yes)

**Vintage**

Vintage (month and year of commercial operation) \*:  (format: MM/YYYY)

Repowering/derate date:  (format: MM/YYYY)

Capacity addition/subtraction:  (MW)

Refurbishment date:  (format: MM/YYYY) (Relevant to Maine RPS)

Date Operation Recommended after at Least Two Years of Not Operating:  (format: MM/YYYY) (Relevant to Maine RPS)

Date recognized by System Operators as capacity resource after not being recognized as a capacity resource for at least two years:  (format: MM/YYYY) (Relevant to Maine RPS)

FERC hydroelectric license relicensing date:  (format: MM/YYYY)

Emissions Reporting

CEM Reporting:  (check for yes)

Ability to Cogenerate Electricity and Steam:  (check for yes)

ORIS PL:  (1 - 6 numeric characters)

Emissions Unit ID(s):   
(1 - 6 alphanumeric characters, separate multiple ids with semicolons)

Peer unit name and address (if not reporting actual generator emissions):

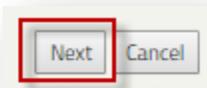
Single Fuel  Multi Fuel

Fuel Type:

\* Required Field

[Privacy Policy](#)

4. Click the 'Next' button to go to the next page.



5. In the second page of the New Generator Application, leave all the RPS Certification checkboxes blank.
6. Click on the 'Submit for Approval' button to register new project.

**Note:** Projects will be in a 'Pending' status until a GIS Administrator reviews and approves the MSS project. GIS Administrator requires State RPS certification in order to approve a GIS project.

## E. Frequently Asked Questions

### 1. How long does it take to get a project approved?

- GIS Project approvals are dependent on the project receiving RPS certification from a NEPOOL State. Users can check the Qualified Resources links and reach out to the State Regulatory Agency <http://www.nepoolgis.com/state-program-information/> for more information on RPS certification of a Pending project.

### 2. Can I create a forward transfer after my project has been approved?

- Users can only create Forward Certificate Transfers for Approved GIS projects.

### 3. Why does my project registration show Pending status?

- All GIS projects will go to a 'Pending' status after a User registers the project. User will need to work with State Regulatory Agency from the respective state programs to apply for state certification. Once the project is approved in GIS, the project status will show "Approved."