

New Hampshire Department of Energy	For Department use only:		Draft 6-4-2019
	REC #		

Class I or II REC Eligibility Application for Sources Greater than 100 Kilowatts

Contact recapplicationgroup@energy.nh.gov or 603-271-3670 with questions.

Type of Application	Class I <input type="checkbox"/>	Class II (solar) <input type="checkbox"/>
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Please submit an original and two copies of the complete application to:
NH Department of Energy 21 S. Fruit St., Suite 10, Concord, NH 03301

In addition, submit an electronic application that is identical to the hard copy to:
recapplicationgroup@energy.nh.gov

To qualify as a REC eligible facility, Puc 2505.02 (c) requires the source to provide the following information:

Section 1 Contact Information

	Name	Street	City	State	ZIP
Facility Owner					
	Phone		Email		
	Facility Name <i>(if named)</i>	<i>(If different from owner's address listed above)</i>			
Facility Location		Street	City	State	ZIP
Facility Operator <i>(if not owner)</i>		Street	City	State	ZIP
	Phone		Email		
Application Filed By <i>(if not owner)</i>		Street	City	State	ZIP
	Phone		Email		
Independent Monitor (IM) <i>(if applicable)</i>	Company Name	Street	City	State	ZIP
	IM Name				

Section 2 Facility Information

Fuel Type	Gross Nameplate Capacity (kW) <i>(from interconnection agreement)</i>	GIS Facility Code	ISO-NE Asset ID <i>(if assigned)</i>	Initial Date of Operation <i>(mm/dd/year)</i>	Date of Commercial Operation <i>(mm/dd/year) (if different than Initial Date of Operation)</i>

To obtain a GIS Facility Code contact Registry Administrator, 408.899.3343, gis@apx.com

Facility Information for PV Facilities						
	Manufacturer	Model #	Quantity	Rated Output/Unit	Total Rated Capacity	
Panels						(DC)
						(DC)
	Manufacturer	Model #	Quantity	Rated Output/Unit	Total Rated Capacity	
Inverter(s)						(AC)
						(AC)
						(AC)

Facility Information for Wind Facilities			
Turbine Type	Turbine Rating	Total #Turbines	Total Capacity (AC)

Facility Information for "Other" Facilities			
Description of Facility	Capacity Rating	Total # Units	Total Capacity (AC)

Section 3 Other Requirements (All Facilities)				
	Manufacturer	Model #	Serial Number	*See Page 5 of 5 for GIS Operating Rule 2.1, Minimum Meter Accuracy
Revenue Meter*				
The project described in this application will meet the metering requirements of Puc 2506 including:				
I agree <input type="checkbox"/>	Electricity generation in megawatt hours shall be measured and verified in accordance with ISO-NE and GIS operating rules and Puc 2500 rules.			
I agree <input type="checkbox"/>	Electricity generation in megawatt hours shall be reported to the GIS with a written statement that the submission is accurate by the owner of the source, independent monitor, or a designated representative, if not reported to and verified by ISO-NE.			
I agree <input type="checkbox"/>	The revenue quality meter shall be maintained according to the manufacturer's specifications and recommendations.			
I agree <input type="checkbox"/>	n/a <input type="checkbox"/>	For customer-sited sources: The facility uses a revenue quality meter, or other meter tested and certified by the manufacturer to meet ANSI C-12 standards, to measure electricity generation. The facility owner has certified to the independent monitor that the meter operates to the manufacturer's standards.		
I agree <input type="checkbox"/>	n/a <input type="checkbox"/>	For customer-sited sources: The facility owner has certified to the independent monitor that the meter operates to the manufacturer's standards.		
I agree <input type="checkbox"/>	n/a <input type="checkbox"/>	For customer-sited sources: The facility owner will maintain the meter according to the manufacturer's specifications.		
Reporting to NEPOOL GIS				
Yes <input type="checkbox"/>	No <input type="checkbox"/>	The facility's output is reported to and verified by ISO-NE. If no, please explain how facility output will be reported to GIS.		
Provide a brief statement describing how the generation is reported to NEPOOL-GIS:				
<div style="border: 1px solid black; height: 40px; width: 100%;"></div>				

Interconnection							
Provide a brief statement describing how the generation facility is connected to the distribution utility:							
<input type="checkbox"/>		Proof of the facility's interconnection agreement or interconnection study is attached as Attachment 3-1 .					
Regulatory Approvals							
Please list all regulatory approvals and provide copies of each approval with the application.							
Yes		n/a		All regulatory approvals related to REC requirements, including all reviews, approvals or permits required by NHDES are attached as Attachment 3-2 .			
<input type="checkbox"/>		<input type="checkbox"/>					
Adjacent Control Area Requirements							
Yes		No		The facility is located in a control area adjacent to the New England Control Area.		If yes, submit proof that the energy is delivered within the New England control area and such delivery is verified as required in Puc 2504.01(a)(2) a. through e. as Attachment 3-3	
<input type="checkbox"/>		<input type="checkbox"/>					
I agree		If the facility is located in a control area adjacent to the New England control area, submit the required information referenced above as Attachment 3-3 and understand that documentation pursuant to Puc 2504.01(a)(2) a. through e. must be submitted to the Department of Energy on a quarterly basis for imported production verification.					
<input type="checkbox"/>							
I agree		Issuance, qualification, sales, exchanges and retirement of certificates pursuant to Puc2500 will be conducted through NEPOOL GIS according to its operating rules.					
<input type="checkbox"/>							
Other RPS Certifications							
Yes		No		The facility has been certified under another non-federal jurisdiction's RPS. If yes, please check the applicable boxes below and provide attachments from each of the states where certification has been received.			
<input type="checkbox"/>		<input type="checkbox"/>					
Massachusetts <input type="checkbox"/>	Connecticut <input type="checkbox"/>	Rhode Island <input type="checkbox"/>	Maine <input type="checkbox"/>	Vermont <input type="checkbox"/>	All certifications have been attached as Attachment 3-4 .	Yes	n/a
						<input type="checkbox"/>	<input type="checkbox"/>
<p>The Undersigned declares under penalty of perjury that there are no prohibited relationships between the Applicant and other involved parties and, in addition, that the information provided on this application is accurate.</p> <p style="text-align: right;">_____/_____/_____ Typed signature required</p>							
I have attached additional pertinent information that will assist in the classification of the facility as Attachment 5							<input type="checkbox"/>

Application Checklist:		check
Section 1 Contact Information		
1	All general and facility information has been provided.	
1	If applicable, Independent Monitor Information has been provided.	
Section 2 Facility Information		
2	The fuel type has been indicated.	
2	A GIS facility code and, if applicable, an ISO-NE Asset ID has been obtained and provided on the application.	
2	The gross nameplate capacity matches the interconnection agreement.	
2	Description of the facility and other requested information has been provided in the appropriate technology-specific section of the application.	
Section 3 Other Requirements (All Facilities)		
3	The project meets the metering requirements of Puc 2506.	
3	A statement describing how the generation is reported to NEPOOL GIS has been provided.	
3	A description of how the generation facility is connected to the distribution utility has been provided.	
3	Pertinent pages of the interconnection agreement or explanation regarding interconnection agreement have been provided as Attachment 3-1 .	
3	All necessary regulatory approvals, including any reviews, approvals or permits required by NHDES or the environmental protection agency in the facility's state have been provided as Attachment 3-2 .	
3	If facility is located in a control area <u>adjacent</u> to the New England control area, Attachment 3-3 included.	
3	If applicable, verification of all renewable portfolio standard program certifications that have been received for this facility in other states, provided as Attachment 3-4 .	
Section 5 Signatures		
5	A statement that there are no prohibited relationships between the Applicant and other involved parties.	
5	A statement by the owner attesting to the accuracy of the contents of the application.	
6	If necessary, other pertinent information that will assist in classification of the facility provided as Attachment 5 .	

***GIS Operating Rule 2.1**

Minimum Meter Accuracy		
<p>Meter Accuracy: Only "revenue grade" (also called "revenue quality") meters tested and certified to ANSI C-12 standards are allowed. Minimum accuracy and other requirements, based on nameplate capacity, are as follows:</p>		
Nameplate Capacity	Minimum Meter Accuracy (all values are +/-)	Other Requirements
Up to 10 kW	2% (ANSI C-12.1-2008)	<p>Electromechanical meters may be used. Refurbished meters, if retested and certified, may be used. Allowable configurations for meters are :</p> <ul style="list-style-type: none"> • Single-phase 120 volt - Form 1S, Class 100 • Single-phase 240 volt - Form 2S, Class 200 • Three-phase 120 - 480 volt - Form 14- 16S, Class 200 <p>Meters used as part of a Data Acquisition System ("<u>DAS</u>") must meet the "Greater than 10 kW and up to 1 MW" nameplate capacity requirements below.</p>
Greater than 10 kW and up to 1 MW	1% (ANSI C12.16 or better)	<p>Only new solid state meters are allowed. Current transformers ("<u>CTs</u>") must conform to the 0.6% (ANSI/IEEE C57.13-2008) accuracy class, or the meter must be tested using the CT and certified to meet the minimum accuracy requirement.</p>
Greater than 1 MW	0.5% (ANSI C12.20-2010)	<p>Only new meters are allowed. CTs must conform to the 0.3% (ANSI/IEEE C57.13-2008) accuracy class.</p>