Sample New Capacity Show of Interest Forms

These sample New Capacity Show of Interest Forms are for reference only. All submissions must be made using the Forward Capacity Tracking System, which may have slightly different nomenclature. The information submitted must meet the requirements of the ISO New England Tariff. If there are any discrepancies, the Tariff prevails.

Go to New Capacity Show of Interest Form – New and Modified Generating Capacity Resources and Import Capacity Resources

Go to New Capacity Show of Interest Form – New and Modified Demand Capacity Resources

Self-paced training videos with screenshots from the Forward Capacity Tracking System are also available at:

- Generating Capacity Resources:
  - Submitting a Show of Interest for New Generating Capacity Resources Using the Forward Capacity Tracking System
  - Submitting a Show of Interest for Generating Capacity Resources Using the Carry Over Functionality in the Forward Capacity Tracking System

- Demand Capacity Resources
  - Submitting an SOI for New Demand Capacity Resources
  - Submitting an SOI for Incremental Increases to Existing Demand Capacity Resources
  - Submitting an SOI for Demand Capacity Resources Using the Carry Over Functionality in the Forward Capacity Tracking System

- Import Capacity Resources:
  - Submitting a Show of Interest for New Import Capacity Resources Using the Forward Capacity Tracking System
  - Submitting an SOI for Import Capacity Resources Using Data from a Prior Capacity Commitment Period Using the Forward Capacity Tracking System

Part A) New Capacity Show of Interest Form - New and Modified Generating Capacity Resources and Import Capacity Resources

1. Company Information

Are you an ISO New England Customer?

- ❑ Yes If yes, enter your ID#:_____, and proceed to #2.
- ❑ No If no, enter the following:

Mailing Address for Project Sponsor Company:

PO Box:			
Address:			
	City:	State:	Zip:

Contact Name for Project Sponsor Company:

Phone Number for Project Sponsor Company:

E-Mail for Project Sponsor Company:

2. Project Information

Project Type:

- ❑ Generating Resource
  - ❑ Environmental Upgrade
  - ❑ Increase above Threshold
  - ❑ Incremental Capacity
  - ❑ New Generation < 20 MW
  - ❑ New Generation > = 20 MW
  - ❑ Reestablishment
  - ❑ Repowering
  - ❑ Significant Increase
- ❑ Import Resource
- ❑ Carry over a previously submitted SOI

Project Name:

Resource Name:

Expected Commercial Operation Date:

Asset Information:

Project Address Information

Address:

City: State: Zip:

County:

Offer Review Trigger Price Group:

(Select only one of the below, as applicable)

Resource Type	ORTP Resource Type
All other technology types	All Resource Types
Combined Cycle Gas Turbine	Generator
Simple Cycle Combustion Turbine	Generator
ESD - Lithium Ion Battery	Generator
Photovoltaic Solar	Generator
On-Shore Wind	Generator
New Import (increased NE import capability)	Import
New Import (no NE import capability increase)	Import

3. Capacity Information

a. Generating Resource - New Generation

Generator Type:

- ❑ Intermittent
- ❑ Non-Intermittent

Net MW @ 90 F:	
Net MW @ 50 F:	

Net MW @ 20 F:	
Minimum Net MW @ 90 F:	

b. Generating Resource - Environmental Upgrade/Increases in Output/Reestablishment/Repowering

	Original	Change	New Total
Net MW @ 90 F:			
Net MW @ 50 F:			
Net MW @ 20 F:			
Minimum Net MW @ 90 F:			

c. Import Resource

Import Type:

- ❑ Backed by Existing External Generation Resource
- ❑ Backed by External Control Area
- ❑ Backed by New External Generating Resource

Summer Import MW:	

Winter Import MW:	

External Interface:

- ❑ Hydro-Quebec Highgate
- ❑ New Brunswick
- ❑ New York 1385 Cable
- ❑ New York AC Ties
- ❑ New York Cross Sound Cable
- ❑ Phase I/II HQ Excess

Crossing Intervening Control Area:

- ❑ Yes
- ❑ No

4. Generating Resource - Interconnection Information

Generator Interconnection Status

FERC Jurisdiction:
- ❑ Yes
- ❑ No
- ❑ Undetermined

Interconnection Request Submitted:
- ❑ Yes
- ❑ No

Queue Position: _____

Feasibility Study Agreement Executed:
- ❑ Yes
- ❑ No

System Impact Study Agreement Executed:
- ❑ Yes
- ❑ No

Interconnection Agreement Executed:
- ❑ Yes
- ❑ No

Interconnection Point

Substation or Transmission Line: _____	Voltage (kV): _____	New Transmission Line Required: ❑ Yes Length (Miles): _____ ❑ No

Project Configuration

Total Number of Units:

Prime Mover:
- ❑ Combined Cycle Total Unit
- ❑ Combustion (Gas) Turbine
- ❑ Fuel Cell- Electrochemical
- ❑ Hydraulic Turbine - Conv Daily Pondage
- ❑ Hydraulic Turbine - Conv Daily ROR
- ❑ Hydraulic Turbine - Conv Weekly Pondage
- ❑ Hydraulic Turbine - Reversible
- ❑ Integrated Coal Gasification Comb Cycle
- ❑ Internal Combustion Engine
- ❑ Other: _____
- ❑ Photovoltaic
- ❑ Pressurized Fluidized Bed Combustion
- ❑ Steam Turbine
- ❑ Wind Turbine

Primary Energy Source:

- ❑ Agricultural Crop Byproducts/Straw/Energy Crops
- ❑ Anthracite Coal and Bituminous Coal
- ❑ Black Liquor
- ❑ Blast Furnace Gas
- ❑ Coal Syn fuel
- ❑ Distillate Fuel Oil. Including Diesel. No. 1
- ❑ Distillate Fuel Oil. Including Diesel. No. 2
- ❑ Distillate Fuel Oil. Including Diesel. No. 4
- ❑ Electricity used for Energy Storage
- ❑ Gaseous Propane
- ❑ Jet Fuel
- ❑ Kerosene
- ❑ Landfill Gas
- ❑ Lignite Coal
- ❑ Municipal Solid Waste
- ❑ Natural Gas
- ❑ Nuclear Uranium Plutonium Thorium
- ❑ Other Biomass Gas. Includes digester gas methaneand other biomass gasses
- ❑ Other Biomass Liquids
- ❑ Other Biomass Solids
- ❑ Petroleum Coke
- ❑ Purchased Steam
- ❑ Residual Fuel Oil Bunker C
- ❑ Residual Fuel Oil No. 6 020
- ❑ Sludge Waste
- ❑ Solar
- ❑ Subbituminous Coal
- ❑ Tire-derived Fuels
- ❑ Waste/Other Coal
- ❑ Waste/Other Oil
- ❑ Water
- ❑ Wind
- ❑ Wood Waste Liquids excluding Black Liquor
- ❑ Wood/Wood Waste Solids

Alternate Energy Source:

- ❑ Agricultural Crop Byproducts/Straw/Energy Crops
- ❑ Anthracite Coal and Bituminous Coal
- ❑ Black Liquor
- ❑ Blast Furnace Gas
- ❑ Coal Syn fuel
- ❑ Distillate Fuel Oil. Including Diesel. No. 1
- ❑ Distillate Fuel Oil. Including Diesel. No. 2
- ❑ Distillate Fuel Oil. Including Diesel. No. 4
- ❑ Electricity used for Energy Storage
- ❑ Gaseous Propane
- ❑ Jet Fuel
- ❑ Kerosene
- ❑ Landfill Gas
- ❑ Lignite Coal
- ❑ Municipal Solid Waste
- ❑ Natural Gas
- ❑ Nuclear Uranium Plutonium Thorium
- ❑ Other Biomass Gas. Includes digester gas methaneand other biomass gasses
- ❑ Other Biomass Liquids
- ❑ Other Biomass Solids
- ❑ Petroleum Coke
- ❑ Purchased Steam
- ❑ Residual Fuel Oil Bunker C
- ❑ Residual Fuel Oil No. 6 020
- ❑ Sludge Waste
- ❑ Solar
- ❑ Subbituminous Coal
- ❑ Tire-derived Fuels
- ❑ Waste/Other Coal
- ❑ Waste/Other Oil
- ❑ Water
- ❑ Wind
- ❑ Wood Waste Liquids excluding Black Liquor
- ❑ Wood/Wood Waste Solids

New Pipeline Required

- ❑ Yes Length(Miles): _____
- ❑ No

5. Project Contact Information

Project Sponsor- Project/Technical Contact:

Project Sponsor- Finance/ Credit Contact:

Other Contacts:

First Name: Last Name:

Job Title:

Work Phone/Ext: Fax:

E-mail:

Address:

City: State: Zip:

6. Project Attachments

Site Control: _____

Plot Plan: _____

One Line Diagram: _____

Part B) New Capacity Show of Interest Form - New and Modified Demand Capacity Resources

1. Customer Information

Are you an ISO New England Customer?

- ❑ Yes If yes, enter your ID#: _____
- ❑ No If no, enter the following:

Mailing Address for Project Sponsor Company:PO Box:

Address:

City: State Zip:

Contact Name for Project Sponsor Company:

Phone Number for Project Sponsor Company:

E-Mail for Project Sponsor Company:

2. Project Information

Project Type:

- ❑ Demand Capacity Resource
  - ❑ New Demand Capacity Resource
  - ❑ Incremental Increase of Existing Demand Capacity Resource
- ❑ Carry over a previously submitted SOI

Project Name:

Resource Name:

FCM Participation Type:[1]

[1] Lead Market Participants are required to choose the FCM Participation Type upon submittal of the New Capacity Show of Interest Form for On-Peak Demand Capacity Resources and Seasonal Peak Demand Capacity Resources. FCM Participation Types include FCM Participating Resource, Load Side Reduction DR, and PFP-Only DR. The FCM Participation Type is defaulted to FCM Participating Resource for Active Demand Capacity Resources and cannot be modified.

Commercial Operation Date:

Offer Review Trigger Price Group:
(Select only one of the below, as applicable)

Resource Type
All other technology types
Energy Efficiency
Load Management (Commercial/Industrial)
On-Peak Solar
Previously Installed Distributed Gen

3. Capacity Information

Total Summer DRV MW: _____

Total Winter DRV MW: _____

Demand-Resource Type:

- ❑ Active Demand Capacity Resource
- ❑ On-Peak Demand Resource
- ❑ Seasonal Peak Demand Resource

Dispatch Zone:

- ❑ Bangor Hydro (.Z.MAINE)
- ❑ Boston (.Z.NEMASSBOST)
- ❑ Central MA (.Z.WCMASS)
- ❑ Eastern CT (.Z.CONNECTICUT)
- ❑ Lower SEMA (.Z.SEMASS)
- ❑ Maine (.Z.MAINE)
- ❑ New Hampshire (.Z.NEWHAMPSHIRE)
- ❑ North Shore (.Z.NEMASSBOST)
- ❑ Northern CT (.Z.CONNECTICUT)
- ❑ Northwest Vermont (.Z.VERMONT)
- ❑ Norwalk – Stamford (.Z.CONNECTICUT)
- ❑ Portland Maine (.Z.MAINE)
- ❑ Rhode Island (.Z.RHODEISLAND)
- ❑ Seacoast (.Z.NEWHAMPSHIRE)
- ❑ SEMA (.Z.SEMASS)
- ❑ Springfield MA (.Z.WCMASS)
- ❑ Vermont (.Z.VERMONT)
- ❑ Western CT (.Z.CONNECTICUT)
- ❑ Western MA (.Z.WCMASS)

Proposal Description:

4. Project Description

Measure Type:

- ❑ Distributed Generation
- ❑ Energy Efficiency
- ❑ Load Management

Customer Class:

- ❑ Commercial
- ❑ Industrial
- ❑ Other
- ❑ Residential

Single Facility >=5MW:

- ❑ Yes
- ❑ No

For Distributed Generation:

Net Supply Capability MW:: _____

Non Coincident Peak Load MW: _____

Facility Information (For Distributed Generation or Single Facility >= 5 MW ONLY)

Address:

City: State: Zip:

Pnode:_____ Summer MW:_____ Winter MW: _____

5. Project Contact Information

Project Sponsor- Project/Technical Contact:

Project Sponsor- Finance/ Credit Contact:

Other Contacts:

First Name: Last Name:

Job Title:

Work Phone/Ext: Fax:

E-mail:

Address:

City: State: Zip: