

New Capacity Qualification Package for New Generating & Import Capacity Resources *for the Forward Capacity Auction (FCA) 2015-2016*

WebEx broadcast
August 1, 2011

Disclaimer for Market Training

ISO New England (ISO) provides training to advance participant and stakeholder understanding of the New England Markets.

Since not all issues and requirements are addressed by the training, participants and other stakeholders should not rely solely on this training for information but should consult the *effective Markets, Services and Transmission Tariff* (“Tariff”) and the relevant *Market Manuals, Operating Procedures and Planning Procedures* (“Procedures”).

In case of a discrepancy between training provided by ISO and the Tariff or Procedures, the meaning of the Tariff and Procedures shall govern.

Customer Support



- Phone: 413-540-4220
 - Recorded/monitored conversations
- Email: custserv@iso-ne.com
- Fax: 413-535-4156
 - **Regular Business Hours**
 - Monday through Friday, 7:30 A.M. to 5:30 P.M. Eastern Time

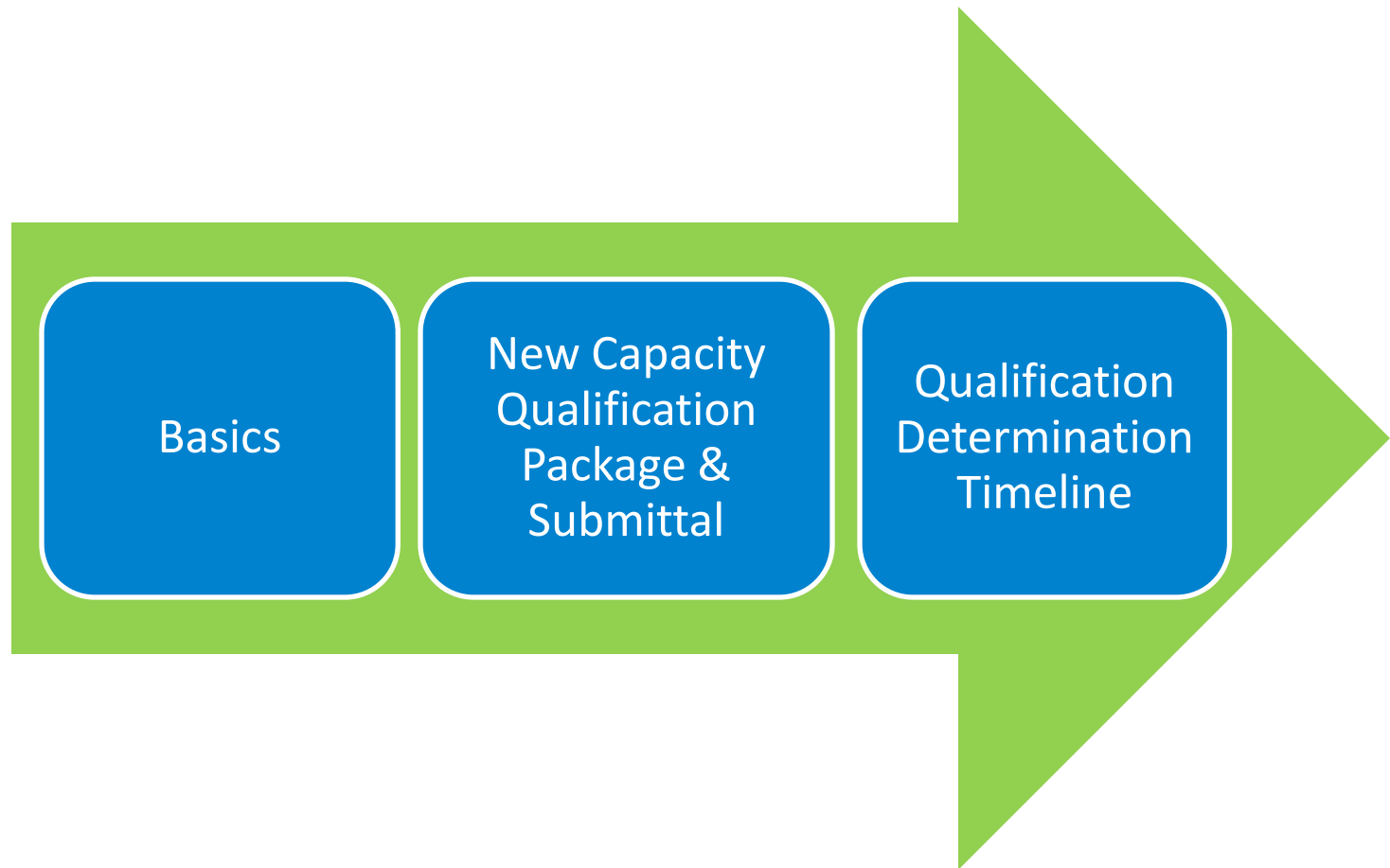
Company names and numerical values are to be considered fictitious and not to be associated with any actual market system customer

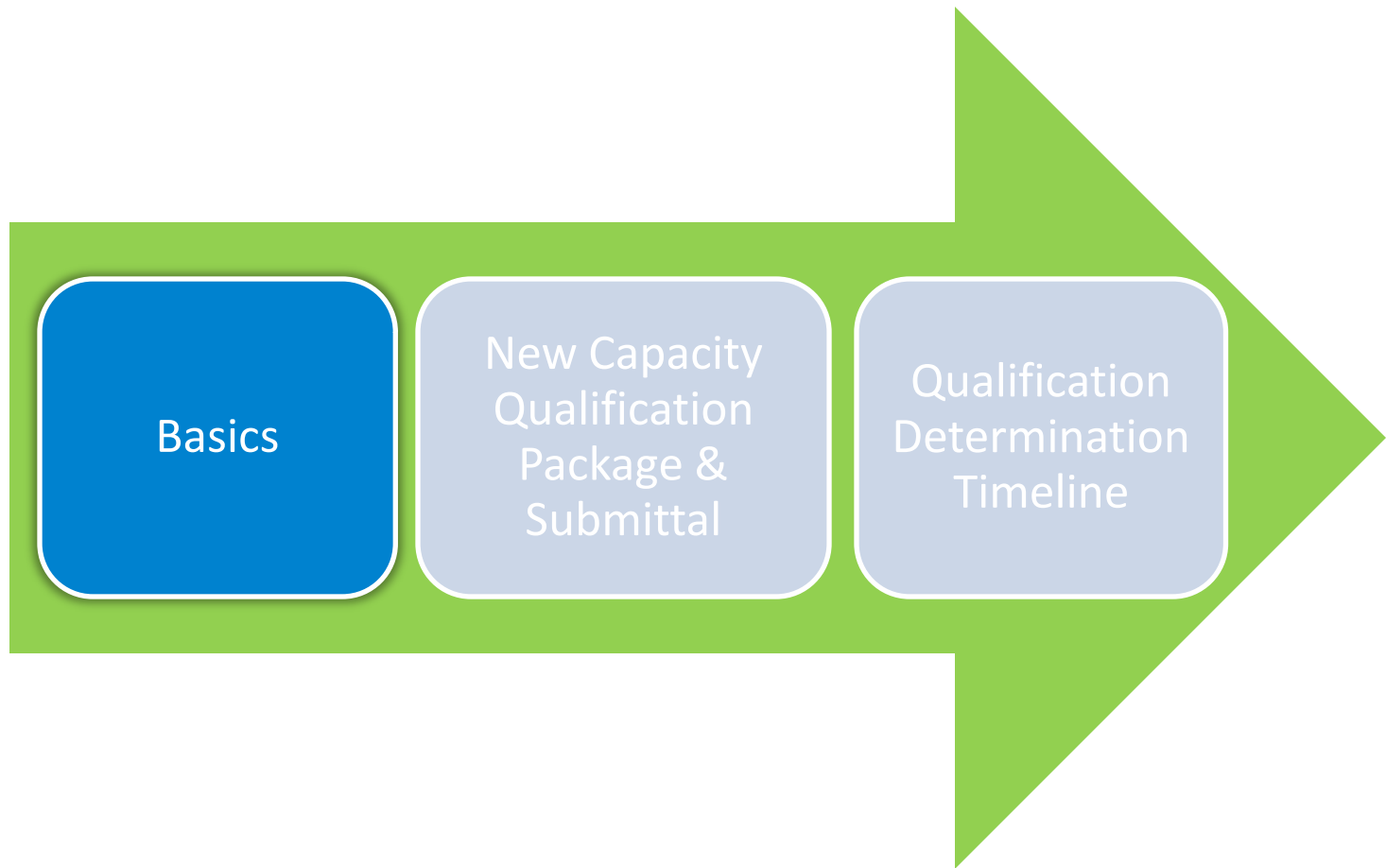
Objectives

After this presentation, you should

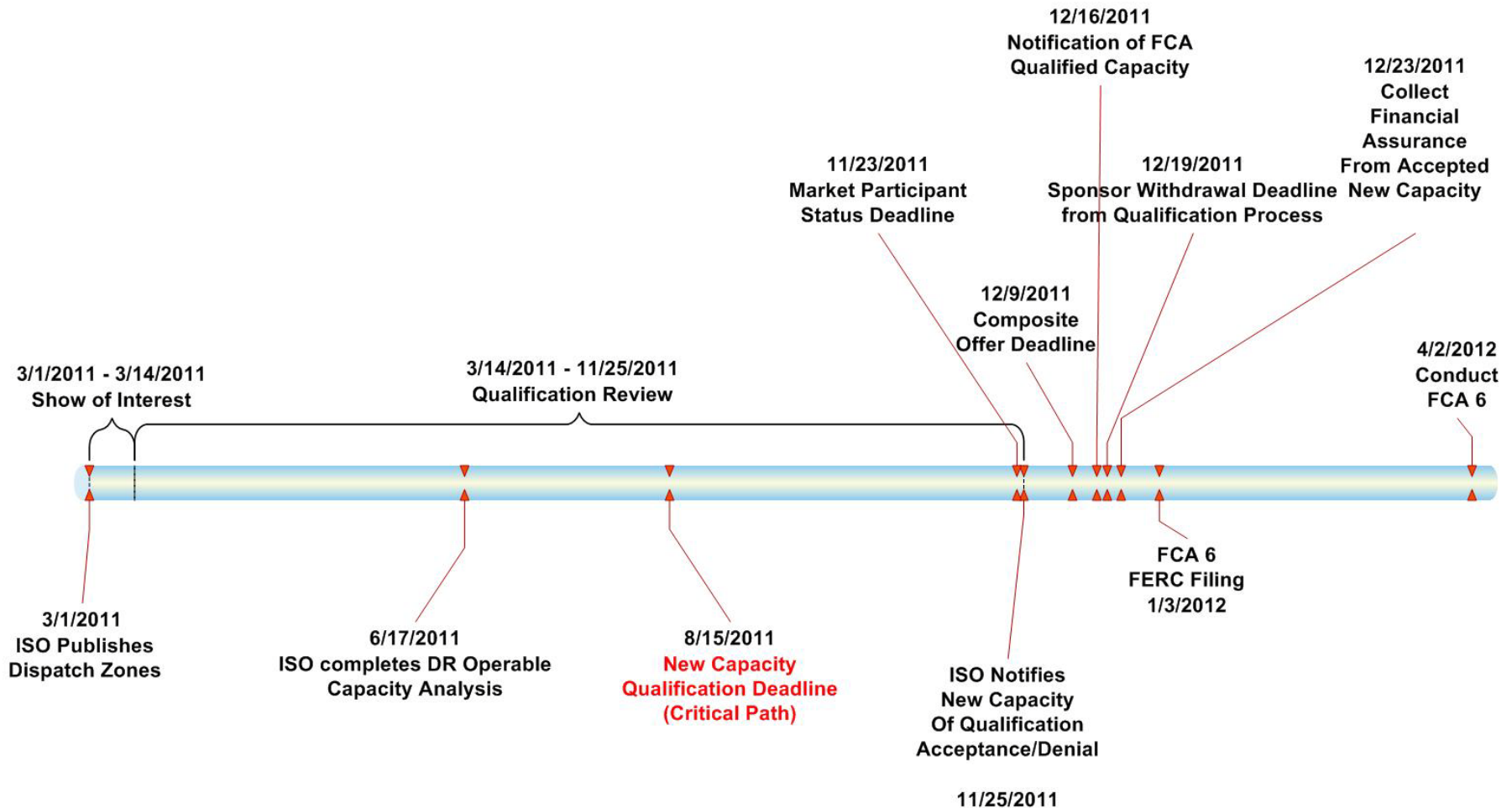
- Be able to successfully complete and submit the ISO *Forward Capacity Market (FCM) New Capacity Qualification Package* forms for capacity and imports resources for the Capacity Commitment Period 2015-2016
- Be aware of the requirements for each component of the *New Capacity Qualification Package*
- Be aware of the timeline and milestones associated with the *New Capacity Qualification Package*

Topics to be Covered





Forward Capacity Auction 2015-2016 (FCA #6)



FCA #6 Dates at a Glance

Date	High-level Milestone Dates for FCA #6
3/14/2011 to 11/25/2011	Qualification Review
8/15/2011	New Capacity Qualification deadline
11/23/2011	Market Participant Status deadline
11/25/2011	ISO notifies New Capacity of Qualification Acceptance/Denial for FCA #6
12/09/2011	Composite Offer deadline
12/16/2011	Notification of FCA Qualified Capacity
12/19/2011	Sponsor Withdrawal deadline from Qualification Process
12/23/2011	ISO collects Financial Assurance deposit from Accepted New Capacity Resources
1/03/2012	FCA #6 filing submitted to the Federal Energy Regulatory Commission (FERC)
4/02/2012	Conduct FCA #6

New Resource Qualification

- To qualify their New Generating Capacity or New Import Capacity Resource, a Project Sponsor must make **two** separate submissions to ISO
 1. Submit a *New Capacity Show of Interest (SOI)* form during the New Capacity Show of Interest submission window
 2. Submit a *New Capacity Qualification Package* no later than the New Capacity Qualification deadline

**For FCA #6 the New Capacity Qualification deadline
is August 15, 2011**

Forward Capacity Tracking System (FCTS)

Commitment Period

Project

FCM Calendar

- FCTS is used to manage information for resources participating in the FCM
- Digital certificate is required
 - Contact your company's Security Administrator to provide the appropriate role
 - External Forward Capacity Maintainer
 - External Forward Capacity Viewer
- No additional hardware and/or software requirements are needed to utilize FCTS
- Do not send submittals via e-mail

Customer Support

- If you have questions regarding access to the FCTS (including how to find your company's Security Administrator) contact Customer Support:
 - Phone: 413-540-4220
 - E-mail: custserv@iso-ne.com
- Failing to pursue access to the FCTS will not be an acceptable reason for failure to submit application materials by the relevant deadline

Accessing FCTS



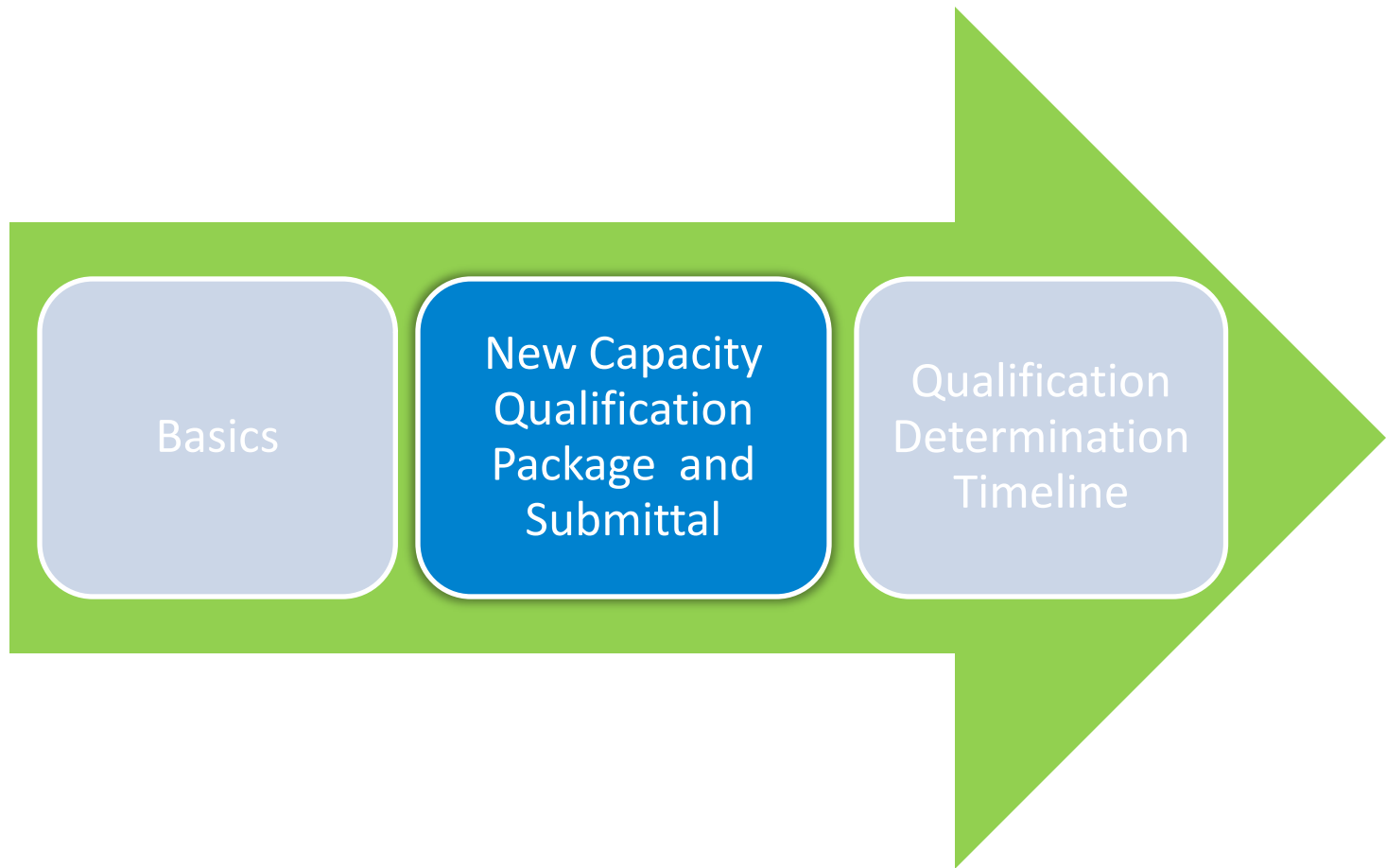
<https://smd.iso-ne.com/>

SMD Application Home Page

SMD Applications Home Page

Market System → SMD Applications Home Page

Internal Transactions	External Transactions
Bids & Offers (Registered Users)	Customer and Asset Management System
Financial Transmission Rights (Registered Users)	Forward Reserve Market Auction
Submit Meter Reading	CROW Outage Scheduler
Submit Peak Contribution	Forward Reserve Assignment
Submit Network Load	Forward Capacity Tracking System
Financial Assurance Management	Forward Capacity Market Reconfiguration Auction
Forward Capacity Market CSO Bilateral Contracts	Supplemental Availability Designation
Demand Resource Market User Interface	DR Audit and Testing Tool



Basics

New Capacity
Qualification
Package and
Submittal

Qualification
Determination
Timeline

Qualification Package Sections:

- Critical Path Schedule (CPS)
- Elections
- Supply Offer
 - Including Offers below 0.75 times (x) Cost of New Entry (CONE)
- Additional Requirements
 - Modifications to Existing Resources
 - Intermittent Information
 - Import Information

Expectations

- Most Project Sponsors will have to complete more than one of the Qualification Package sections
- Completed submittals should include attachments, if applicable
- *Project Sponsors with SOIs carried over from FCA #5 need to re-submit a New Qualification Package for FCA #6*
- CONE = \$5.723/kW Month
- Details regarding relevant CONE and investment thresholds for this qualification period are available on the ISO web site
 - [Markets > Other Markets > FCM > Relevant Documentation](#)

Access Your New Resources (Proposals) in FCTS

EXAMPLE: Submittal for a New Generator Project

Forward Capacity Tracking System (FCTS) Welcome to ISO New England's Forward Capacity Tracking System
You are logged in as Test_user, External Existing Capacity Maintainer 1
for Test Customer # 1

Commitment Period | Project | Monitored CPS | FCM Calendar

« Proposal Summary Search

3 items found, displaying all items.

Resource ID	Resource Name	Lead Participant	Proposal ID	Project Name	Project Type	Claimed Summer MW	Claimed Winter MW	Offer < 0.75 * CONE Rationing Election	Composite Offer Entered	Actions
931	Generator 3	Test Customer # 1 (1)	11854	Repowering	Repowering	30.000	10.000			Export
38057	New Generator	Test Customer # 1 (1)	11852	New Generator	New Generation >= 20 MW	300.000	200.000			Export
38058	New Import	Test Customer # 1 (1)	11853	New Import	New Import	100.000	100.000	✓		Export

3 items found, displaying all items. Export to: CSV

Commitment Period

- CP 2010-11
- CP 2011-12
- CP 2012-13
- CP 2013-14
- CP 2014-15
- CP 2015-16**
 - Resource Summary
 - RA/Bilateral Qualification Summary
 - Resource Position Summary
 - Proposal Summary**
 - Self-Supply
- FCA
 - New Qualification
 - Existing Qualification
 - Existing Capacity Summary
 - Challenge Summary
 - De-List Bid Summary

New Qualification Tab

View or enter required data

The screenshot displays the Forward Capacity Tracking System (FCTS) interface. At the top, a blue header contains the text "Forward Capacity Tracking System (FCTS)" on the left and a welcome message on the right: "Welcome to ISO New England's Forward Capacity Tracking System. You are logged in as Test_user, External Existing Capacity Maintainer 1 for Test Customer # 1". Below the header is a navigation bar with tabs for "Commitment Period", "Project", "Monitored CPS", and "FCM Calendar".

The main content area is titled "Resource Information" and includes several input fields: "Name" (New Generator), "Resource ID" (38057), "Load Zone" (empty), "Resource Type" (Generator), and "Lead Participant (ID)" (Test Customer # 1 (1)). There are "Search" and "Search Results" buttons to the right.

Below the resource information is a horizontal menu with tabs: "Basic Info", "Existing Qualification", "New Qualification" (highlighted in yellow), "Self-Supply", "MW Proration", "RA/Bilateral Qualification", "Position", and "Monitored CPS".

The "New Qualification" tab is active, showing a "Project Navigation" sidebar on the left with a folder icon for "New Generator" and a sub-item "CP 2015-16-FCA". The main content area of this tab has a sub-menu with "Summary" (highlighted in yellow), "SOI", "Gen Technical Data", "CPS", "Additional Requirements", "Elections", and "Offer < 0.75 * CONE".

Under the "Summary" sub-tab, the "Final Qualification Status" is "Pending". Below this, there is a "Commercial Status" section with two fields: "Proposal Proposed COD" (07/01/2013) and "Proposal Actual COD" (empty). At the bottom, "Project Type" is "New Generation >= 20 MW" and "Intermittent" is "Yes".

NOTE: Select the SOI tab to review SOI information

Critical Path Schedule (CPS)

Critical Path Schedule (CPS) Tab

Forward Capacity Tracking System (FCTS) Welcome to ISO New England's Forward Capacity Tracking System
You are logged in as Test_user, External Existing Capacity Maintainer 1
for Test Customer # 1

Commitment Period | Project | Monitored CPS | FCM Calendar

Resource Information Search Search Results

Name: Resource ID:
Load Zone: Resource Type: Lead Participant (ID):

Basic Info | Existing Qualification | **New Qualification** | Self-Supply | MW Proration | RA/Bilateral Qualification | Position | Monitored CPS

Project Navigation

New Generator
CP 2015-16-FCA

Summary | SOI | Gen Technical Data | **CPS** | Additional Requirements | Elections | Offer < 0.75 * CONE

No completed CPS submittal exists.

Click the **Create** button to enter the Critical Path Schedule (CPS) Report

Submitting CPS Report – Step 1 of 2

Enter line item names and dates for the requested items

Forward Capacity Tracking System (FCTS)

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 for Test Customer # 1

Commitment Period
Project
Monitored CPS
FCM Calendar

Submit CPS - Step 1 of 2
Cancel

Name New Generator
Reporting Frequency Initial Submittal for CP 2015-16

Resource ID 38057

Proposal CP 2015-16-FCA

Major Permits

Add Major Permit

Permit Name	Agency	State/Locality	Application Date	Approval Date	
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	✖

Financing

Add Financing

Source Name	Amount	Date Financing Secured
<input type="text"/>	<input type="text"/>	<input type="text"/>

Major Equipment

Add Major Equipment

Manufacturer	Model #/Identifier	Order Date	Delivery Date	Test Completion Date	
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	✖

Interconnection Request Submission Date

Commissioning Completion Date

Substantial Site Construction Date

Commercial Operation Date*

Additional Information

Next

Submitting CPS Report – Step 1 of 2 (cont.)

Use the **Add** buttons to add line items

Forward Capacity Tracking System (FCTS) Welcome to ISO New England's Forward Capacity Tracking System
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for Test Customer # 1

Commitment Period | Project | Monitored CPS | FCM Calendar

Submit CPS - Step 1 of 2 Cancel

Name New Generator Resource ID 38057 Proposal CP 2015-16-FCA
Reporting Frequency Initial Submittal for CP 2015-16

Major Permits Add Major Permit

Permit Name	Agency	State/Locality	Application Date	Approval Date	
Siting Approval	Energy Facilities Sitting Board	NH	06/01/2011	07/01/2011	X

Financing Add Financing

Source Name	Amount	Date Financing Secured	
			X

Major Equipment Add Major Equipment

Manufacturer	Model #/Identifier	Order Date	Delivery Date	Test Completion Date	
					X

Interconnection Request Submission Date
Substantial Site Construction Date
Commissioning Completion Date
Commercial Operation Date* 05/31/2015

Additional Information

Next



Submitting CPS Report – Step 2 of 2

- Upload documentation for Milestones that have occurred in the past
- It is recommended having documentation ready before beginning the submittal

Forward Capacity Tracking System (FCTS) Welcome to ISO New England's Forward Capacity Tracking System
You are logged in as Test_user, External Existing Capacity Maintainer 1
for Test Customer # 1

Commitment Period | Project | Monitored CPS | FCM Calendar

Submit CPS - Step 2 of 2 Cancel

Name New Generator Resource ID 38057 Proposal CP 2015-16-FCA
Reporting Frequency Initial Submittal for CP 2015-16

Completed Milestone Documentation

Major Permits

Description	Milestone Date	Milestone Type	Documentation
Siting Approval/Energy Facilities Sitting Board/NH	06/01/2011	SchedAppDate	C:\Documents and Settings\schaudhury\My Documents\Test.doc; Browse...
Siting Approval/Energy Facilities Sitting Board/NH	07/01/2011	SchedApprovalDate	C:\Documents and Settings\schaudhury\My Documents\Test.pdf; Browse...

Back Submit

Critical Path Schedule – Submitted

Forward Capacity Tracking System (FCTS) Welcome to ISO New England's Forward Capacity Tracking System
You are logged in as Test_user, External Existing Capacity Maintainer 1
for Test Customer # 1

Commitment Period | Project | Monitored CPS | FCM Calendar

Resource Information Search Search Results

Name: New Generator Resource ID: 38057
 Load Zone: Lead Participant (ID): Test Customer # 1 (1)
 Resource Type: Generator

Basic Info | Existing Qualification | **New Qualification** | Self-Supply | MW Proration | RA/Bilateral Qualification | Position | Monitored CPS

Project Navigation: New Generator
 CP 2015-16-FCA

Summary | SOI | Gen Technical Data | **CPS** | Additional Requirements | Elections | Offer < 0.75 * CONE

Message
 • Successfully submitted CPS Report for 2015-16

Update

Major Permits

Permit Name	Agency	State/Locality	Application Date	Approval Date
Siting Approval	Energy Facilities Sitting Board	NH	06/01/2011	07/01/2011

Financing

Source Name	Amount	Date Financing Secured
Nothing found to display.		

Major Equipment

Manufacturer	Model #/Identifier	Order Date	Delivery Date	Test Completion Date
Nothing found to display.				

Interconnection Request Submission Date: Commissioning Completion Date:
 Substantial Site Construction Date: Proposal Commercial Operation Date: 05/31/2015

Additional Information

Critical Path Schedule Review



- Review evaluates the following
 - Whether a Project's CPS contains all required milestones
 - That CPS milestones meet required definitional requirements
 - Whether the proposed milestone sequences and/or durations create obvious schedule inconsistencies
 - If milestone durations are flawed

Elections

Capacity Commitment Period (CCP) Elections

For New Resources (other than Imports), Project Sponsors may choose that the *Capacity Supply Obligation* and *Capacity Clearing Price* (indexed for inflation) continue to apply for *up to four (4)* additional consecutive CCPs

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Click **Update** to change the elections

CCP Election Details

- Select “5” to indicate a 5-year Capacity Commitment Period Election
- Any integer from 1 to 5 may be selected

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for Test Customer # 1

Commitment Period | Project | Monitored CPS | FCM Calendar

Update Pre-FCA Elections Cancel

Name New Generator Resource ID 38057 Proposal CP 2015-16-FCA

Commitment Period Election* Allow Rationing*

CCP Elections - Submitted

Forward Capacity Tracking System (FCTS)

Welcome to ISO New England's Forward Capacity Tracking System
You are logged in as Test_user, External Existing Capacity Maintainer 1
for Test Customer # 1

Commitment Period | Project | Monitored CPS | FCM Calendar

Resource Information

Name: New Generator | Resource ID: 38057
Load Zone: | Resource Type: Generator | Lead Participant (ID): Test Customer # 1 (1)

Search | Search Results

Basic Info | Existing Qualification | **New Qualification** | Self-Supply | MW Proration | RA/Bilateral Qualification | Position | Monitored CPS

Project Navigation

- New Generator
- CP 2015-16-FCA

Summary | SOI | Gen Technical Data | CPS | Additional Requirements | **Elections** | Offer < 0.75 * CONE

Message

- Successfully updated Pre-FCA Elections for project New Generator for period 2015-16

Pre-FCA Elections

Commitment Period Election 4 [Update]
Allow Rationing No

CPS Monitoring

CPS Monitoring Election Do Not Monitor

Additional CCP Election Information

- Rationing an Election
 - The Project Sponsor for a New Generating Capacity Resource must indicate in the *New Capacity Qualification Package* if an Offer from the New Generating Capacity Resource may be rationed
 - A Project Sponsor may specify a single megawatt (MW) quantity at or above the Economic Minimum Limit to which Offers may be rationed
 - Without such an indication, Offers will only be accepted or rejected in whole
 - An Election to be rationed means that any MW quantity at or above the specified MW quantity (Rationing Minimum Limit) may be selected when clearing the FCA

**Supply Offers:
Including Offers below $0.75 \times \text{CONE}$**

Offers Below 0.75 x CONE

Forward Capacity Tracking System (FCTS)

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You are logged in as Test_user, External Existing Capacity Maintainer 1
for Test Customer # 1

Commitment Period | Project | Monitored CPS | FCM Calendar

Resource Information

Name: New Generator
Load Zone:
Resource Type: Generator
Resource ID: 38057
Lead Participant (ID): Test Customer # 1 (1)

Basic Info | Existing Qualification | **New Qualification** | Self-Supply | MW Proration | RA/Bilateral Qualification | Position | Monitored CPS

Project Navigation

- New Generator
- CP 2015-16-FCA

Summary | SOI | Gen Technical Data | CPS | Additional Requirements | Elections | **Offer < 0.75 * CONE**

No New Offer < 0.75 * CONE exists for this Commitment Period

[Create New](#)

Offers Below 0.75 x CONE (cont.)

Forward Capacity Tracking System (FCTS)

Welcome to ISO New England's Forward Capacity Tracking System
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 for Test Customer # 1

Commitment Period
Project
Monitored CPS
FCM Calendar

Offer < 0.75 * CONE Submittal

Name: New Generator

Resource ID 38057

Proposal CP 2015-16-FCA

Cancel

Offer < 0.75 * CONE

Segment	Price \$/KWm	MW
1	4.291	
2		
3		
4		
5		

Requested Summer Qualified MW 300.000

Cost Justification* Browse...

Other Supporting Documentation

Add more Attachments

File Browse...

Description

By submitting a New Capacity Qualification Package, the Project Sponsor certifies that for each resource that the Project Sponsor offers in the FCA as a New Generating Capacity Resource, such offer will not include any anticipated revenues the resource is expected to receive for its capacity costs as a Qualified Reactive Resource pursuant to Schedule 2 of Section II of the Transmission, Markets & Services Tariff.

Submit

Reminders for Offers Below 0.75 x CONE

- Offers must be submitted by Project Sponsors for their Resource in order to remain in the FCA
 - If no Offer below 0.75 x CONE is submitted as part of the New Capacity Qualification Package (due August 15, 2011 for FCA #6), the New Resource is removed from the FCA if/when the price falls below 0.75 x CONE
- Offers below 0.75 x CONE are reviewed by Internal Market Monitoring (IMM) to determine if the Offer is consistent with *the long run average cost of that resource net of expected net revenues other than capacity revenues*
 - Reference Tariff, Section III (Market Rule 1), Section 13.1.1.2.6

Additional Info for Offers Below 0.75 x CONE

- The IMM must understand, in all cases, the derivation of the low Offer; therefore, sufficient documentation and information must be included in the qualification package
- Supporting information needs to accompany Offer below 0.75 x CONE, including but not limited to
 - Relevant financial estimates
 - Project cost projections
 - Project pro forma financing support data
- Detailed examples can be found in FCM 101 classroom training materials on the ISO web site
 - *Offers Below 0.75 x CONE*

Review of Offers Below $0.75 \times \text{CONE}$

- For documented Offers below $0.75 \times \text{CONE}$, the IMM will arrive at one of the following two determinations
 1. If IMM **accepts** Offer below $0.75 \times \text{CONE}$, this allows the resource to set price in the auction below $0.75 \times \text{CONE}$
 2. If IMM **rejects** Offer below $0.75 \times \text{CONE}$, the resource is considered out of market capacity for the purposes of determining the applicability of the Alternative Capacity Price Rule
 - Essentially, the resource cannot set price below $0.75 \times \text{CONE}$

NOTE: The rejection of an Offer below $0.75 \times \text{CONE}$ by the IMM does not remove the resource from the auction if the price falls below $0.75 \times \text{CONE}$

Additional Requirements

- Modifications to Existing Resources
- Intermittent Information
- Import Information

Additional Requirements Tab

Modifications to Existing Resources

- In addition to the Critical Path Schedule, modifications to Existing Resource Projects must provide cost information for the major equipment items and other Project costs
- Environmental Compliance Projects must identify the regulation causing the need for the compliance upgrade

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Additional Requirements Tab

Intermittent Resources

- Intermittent Resources will provide additional information to support a claimed summer Qualified Capacity and a claimed winter Qualified Capacity
- File attached to the submittal should contain
 - Site Specific resource data (e.g., wind speeds)
 - Calculations deriving Claimed Capacity using resource data, equipment energy conversion efficiencies, etc.

Forward Capacity Tracking System (FCTS)

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for Test Customer # 1

Commitment Period | Project | Monitored CPS | FCM Calendar

Resource Information

Name: New Generator | Resource ID: 38057
Load Zone: | Resource Type: Generator | Lead Participant (ID): Test Customer # 1 (1)

Basic Info | Existing Qualification | **New Qualification** | Self-Supply | MW Proration | RA/Bilateral Qualification | Position | Monitored CPS

Project Navigation
New Generator
CP 2015-16-FCA

Summary | SOI | Gen Technical Data | CPS | **Additional Requirements** | Elections | Offer < 0.75 * CONE

Intermittent Resource Information

Date	Description	Filename	Uploaded By	Action
	Site Specific Performance Data *			Update
	Claimed Capacity Determination Support *			Update

Intermittent Resource Review



- Intermittent Resource information will be reviewed to verify the following:
 - Site data (e.g., raw wind speed) provided is reasonable and suitable for the purposes of estimating electrical output at the given location
 - Equipment characteristics (e.g., mechanical efficiency) are reasonable for the purposes of estimating electrical output
 - Calculations of electrical output are conducted in an appropriate manner
 - The overall calculation of effective capacity is reasonable

Additional Requirements Tab

Import Information

- One of the following three types should be identified on the SOI form:
 - External Control Area
 - New Generating Resource
 - Existing External Generating Resource
- Documentation of control over the resource must be provided and include
 - Existing External Generating Capacity Resources proof of ownership or contract
 - New External Generating Capacity Resources should complete the Critical Path Schedule section of the proposal in the FCTS
- If the import crosses an intervening control area, certification that the capacity meets the requirements of Section III.13.1.3.5.3.1 of the Tariff will be required from the native control area and all intervening control areas

Additional Requirements Tab

New Import Information

EXAMPLE: Review of the requirements for an Import Resource

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Commitment Period | Project | Monitored CPS | FCM Calendar

Commitment Period

- CP 2010-11
- CP 2011-12
- CP 2012-13
- CP 2013-14
- CP 2014-15
- CP 2015-16**
 - Resource Summary
 - RA/Bilateral Qualification Summary
 - Resource Position Summary
 - Proposal Summary**
 - Self-Supply
- FCA
 - New Qualification
 - Existing Qualification
 - Existing Capacity Summary
 - Challenge Summary
 - De-List Bid Summary

Proposal Summary

3 items found, displaying all items.

Resource ID	Resource Name	Lead Participant	Proposal ID	Project Name	Project Type	Claimed Summer MW	Claimed Winter MW	Offer < 0.75 * CONE Rationing Election	Composite Offer Entered	Actions
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38057	New Generator	Test Customer # 1 (1)	11852	New Generator	New Generation >= 20 MW	300.000	200.000			Export
38058	New Import	Test Customer # 1 (1)	11853	New Import	New Import	100.000	100.000	✓		Export

3 items found, displaying all items.

Export to: CSV

Additional Requirements Tab

New Import Information (cont.)

- Control Area backed import must provide system load and capacity projections for the relevant Capacity Commitment Period
- An import crossing an intervening Control Area must submit information relating to the curtailment priority procedures in the intervening Control Area

Forward Capacity Tracking System (FCTS)

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for Test Customer # 1

Commitment Period | Project | Monitored CPS | FCM Calendar

Resource Information

Name: New Import
Interface: New York AC Ties
Resource Type: Import
Resource ID: 38058
Lead Participant (ID): Test Customer # 1 (1)

Basic Info | Existing Qualification | **New Qualification** | Self-Supply | MW Proration | RA/Bilateral Qualification | Position | Monitored CPS

Project Navigation
New Import
CP 2015-16-FCA

Summary | SOI | **Additional Requirements** | Elections | Offer < 0.75 * CONE

Supporting Documentation

Date	Description	Filename	Uploaded By	Action
	Export Contract *			Update
	Proof of Ownership *			Update
	External Resource Documentation *			Update
	Capacity Obligation Supporting Documentation *			Update

Import Elections

- All Imports are rationable (i.e., no election)
- New Imports are only eligible for a one-year Capacity Commitment Period election (i.e., no election)

Forward Capacity Tracking System (FCTS)

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Commitment Period | Project | Monitored CPS | FCM Calendar

Resource Information

Name: New Import
Interface: New York AC Ties
Resource Type: Import
Resource ID: 38058
Lead Participant (ID): Test Customer # 1 (1)

Search Search Results

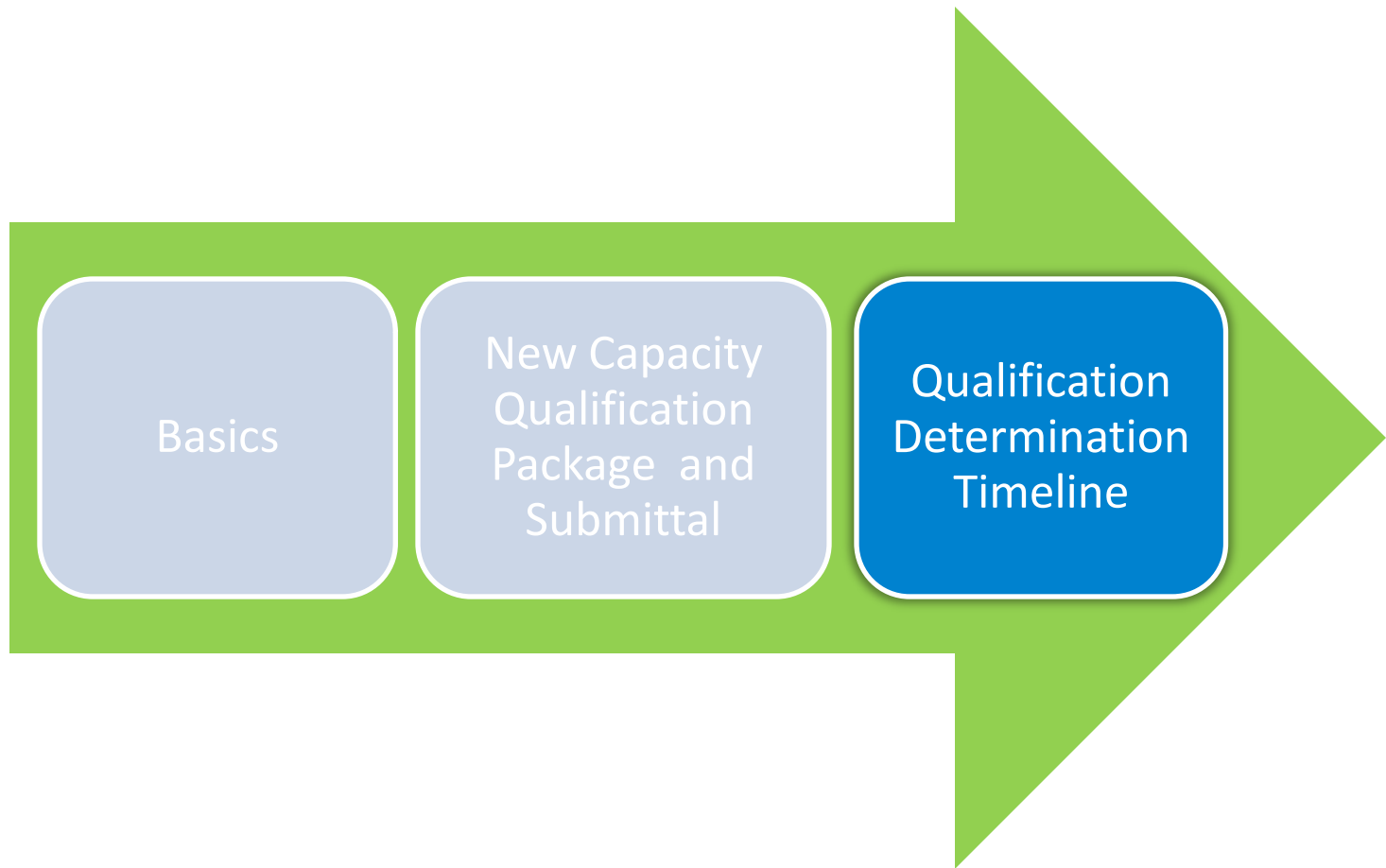
Basic Info | Existing Qualification | **New Qualification** | Self-Supply | MW Proration | RA/Bilateral Qualification | Position | Monitored CPS

Project Navigation
New Import
CP 2015-16-FCA

Summary | SOI | Additional Requirements | **Elections** | Offer < 0.75 * CONE

Pre-FCA Elections
Allow Rationing Yes

CPS Monitoring
CPS Monitoring Election Do Not Monitor



Qualification Determination

- No later than November 25, 2011, will ISO post to each Project Sponsor their Qualification Determination Notifications (QDN) via the FCTS
- Positive determinations will contain
 - Summer & winter Qualified MW
 - Description of how the Resource must address Overlapping Interconnection Impacts
 - List of transmission upgrades, if applicable

Qualification Determination (cont.)

- Negative determinations will contain
 - Description(s) of why the Resource was not accepted
- The determination of the IMM for Offers below $0.75 \times \text{CONE}$ will be provided separately through the FCTS no later than November 25, 2011

Market Participant Status Requirements

- Become a Market Participant no later than 30 days prior to the Financial Assurance deposit deadline
 - Deadline to become a Market Participant for participation in FCA #6 is November 23, 2011
 - Requires submission of completed application and other documentation as required
 - Requires review and approval by the NEPOOL Membership Subcommittee
 - Requires FERC Filing
 - Process may take up to three months
 - Membership information can be found on the ISO web site
 - [Support > Registration Information](#)

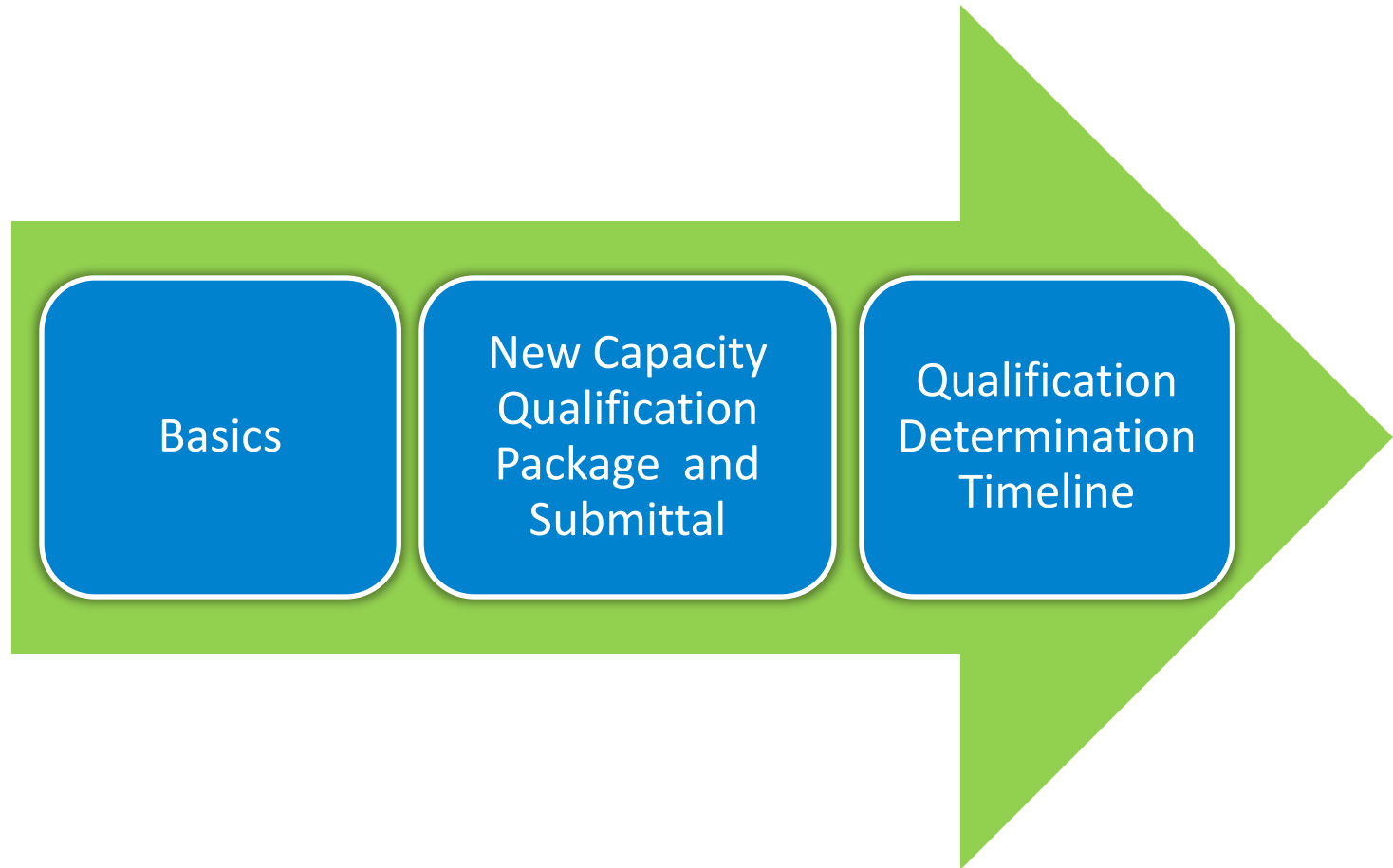
Market Participant Status Requirements (cont.)

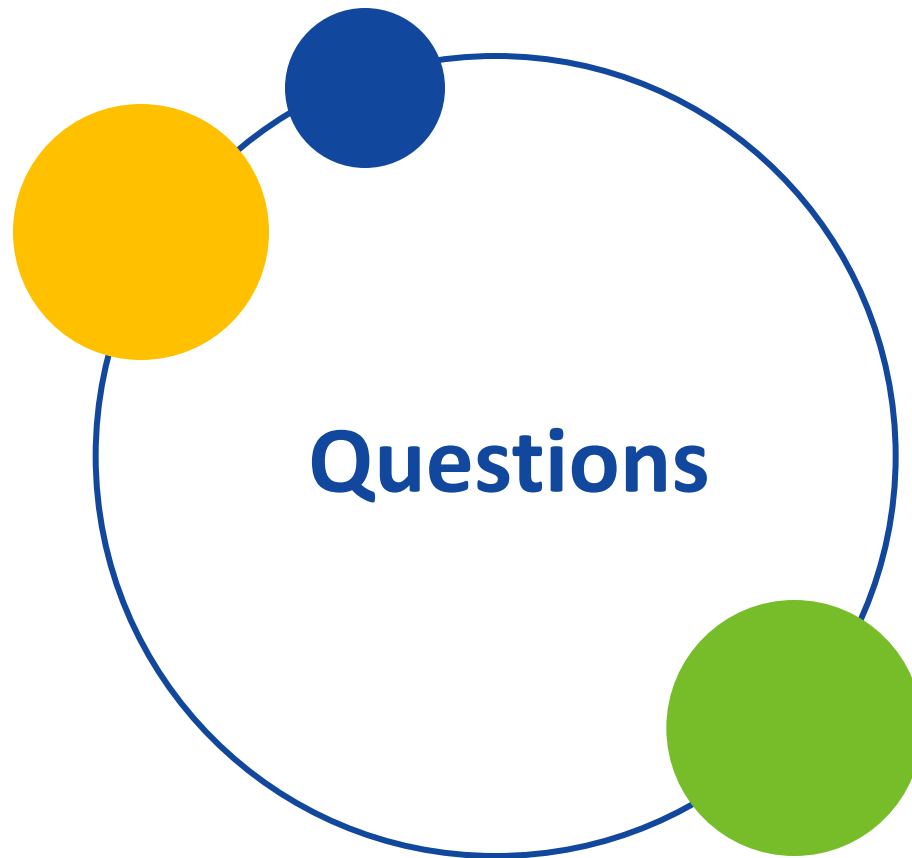
- Market Participant Types
 - Full Market Participant & Provisional Market Participants
 - Membership activation only permitted the first of each month
 - Demand Response Program (DRP) – Only
 - No membership activation restrictions
- Market Participant Fees & Expenses
 - Full Market Participants & Provisional Market Participants subject to monthly participant expenses
 - Subject to the ongoing working group process amongst stakeholders (Provisional Members)
 - Consult NEPOOL Counsel for more information
 - Pat Gerity at 860-275-0533 or e-mail: pmgerity@daypitney.com

Financial Assurance Requirements

- Project Sponsors of proposals with a positive qualification determination and non-commercial MW must submit a Financial Assurance deposit by December 23, 2011
 - \$2/kW for each Qualified kW
 - Deposit shall be provided in a form acceptable under the terms of the Financial Assurance Policy (FAP)
 - Exhibit IA - ISO New England Financial Assurance Policy in the [Tariff](#)
 - [Financial Assurance for the Forward Capacity Market](#) training module
 - Project Sponsors that wish to withdraw and not submit Financial Assurance must do so three (3) business days before the deadline to submit Financial Assurance
 - December 19, 2011

Topics Covered Today





Please submit your questions via the Q+A panel

Broadcast has been paused for four minutes to allow evaluation submissions

Please raise your hand

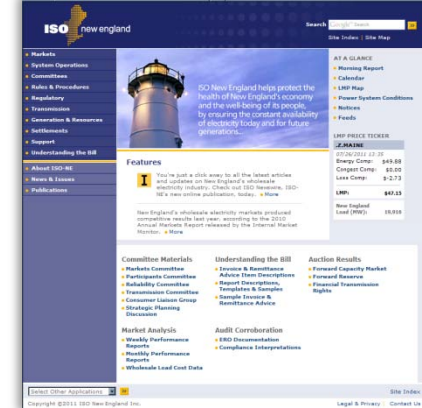


to indicate we can proceed with final Q+As



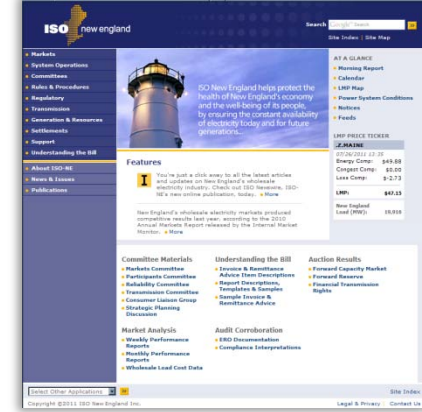
References

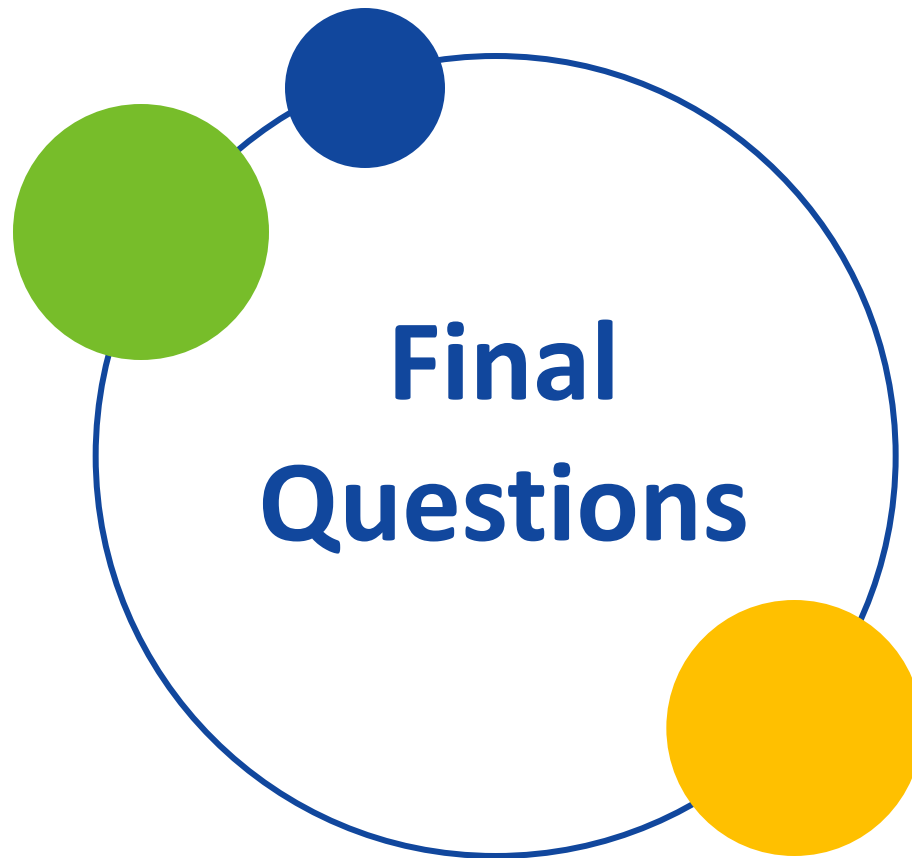
- ISO New England web site
 - www.iso-ne.com
 - Rules and Procedures
 - Transmission, Markets & Services Tariff
 - Section III.13 of Market Rule 1
 - Section III.13.1.1.2.2. (New Capacity Qualification Package)
 - ISO New England Manuals
 - Forward Capacity Tracking System (FCTS)
 - <https://smd.iso-ne.com/>
 - Relevant information on CONE and investment thresholds



Additional References

- Related training materials
 - [Forward Capacity Market \(FCM101\)](#)
 - Classroom presentations from May 2011
 - [FCM Financial Assurance for the Forward Capacity Market](#)
 - Web-based module dated June 2010
 - [New Demand Resources Qualification Package and Quarterly Critical Path Schedule Reporting](#)
 - WebEx broadcast of June 8, 2011
- Customer Support
 - Phone: 413-540-4220
 - E-mail: custserv@iso-ne.com





Final Questions

If you have questions after the broadcast:

Customer Support at (413) 540-4220 or e-mail: custserv@iso-ne.com