

# Forward Capacity Market (FCM)/ Generator Interconnection Process Stakeholder Group

*Stakeholder Meeting No. 5*

*November 27, 2007*

*Westborough, MA*

# Agenda

Introductions and Opening Remarks (co-chairs)	9:30 – 9:45
Brief Recap of Tariff and FCM Process	9:45 – 10:00
Presentation by CT DPUC on FCM / Generator Interconnection Queue Concerns and Discussion	10:00 – 12:00
Review and Development of Basic Principles for Process Improvements	12:00 – 12:30
Lunch	12:30 – 1:30
Review and Development of Basic Principles for Process Improvements (cont.)	1:30 – 3:00
Adjourn	3:00

# Future Meeting Dates in 2007

- Monday December 10 – Mass Mutual Center – Springfield, MA
  - Continue next steps on how FCM and Queue can be better coordinated
  - Set up early 2008 meeting dates

# Overview of Process

- ISO New England (ISO-NE), New England Conference of Public Utilities Commissioners (NECPUC) and New England Power Pool (NEPOOL) have agreed to engage in a stakeholder process to look for ways to improve the coordination between the requirements of the FCM and the current Federal Energy Regulatory Commission (FERC)-approved Generator Interconnection Process
- Information regarding this stakeholder process may be found at:

[http://www.iso-ne.com/committees/comm\\_wkgrps/othr/fcm\\_gen/index.html](http://www.iso-ne.com/committees/comm_wkgrps/othr/fcm_gen/index.html)

# Overview of Qualification Results for First Forward Capacity Auction (FCA)

Stephen J. Rourke  
Vice President, System Planning

# Today's Discussion

1. Overview of Qualification Results for First FCA
2. Timeline for Second FCA

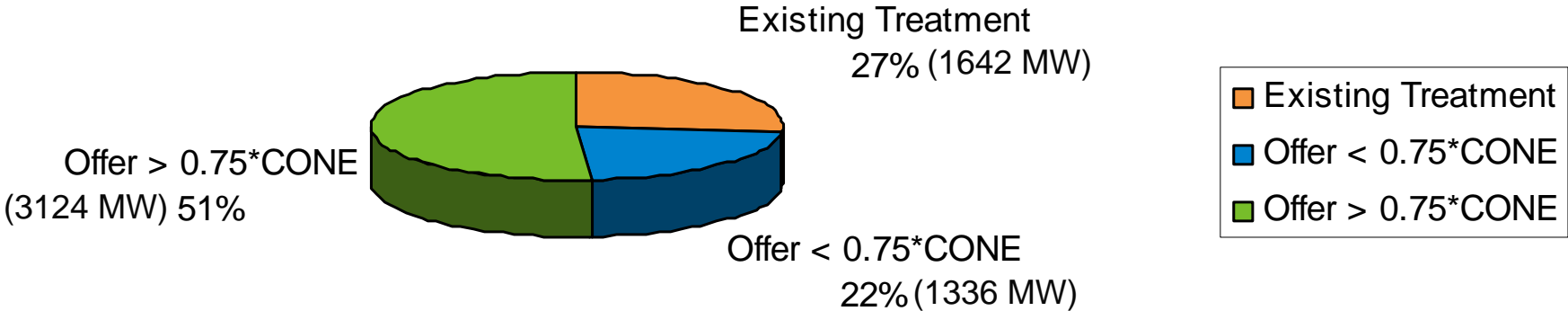
# Summary of FCM Qualification Results for FCA 2010 - 2011

# November 6, 2007 FERC Filing Summary

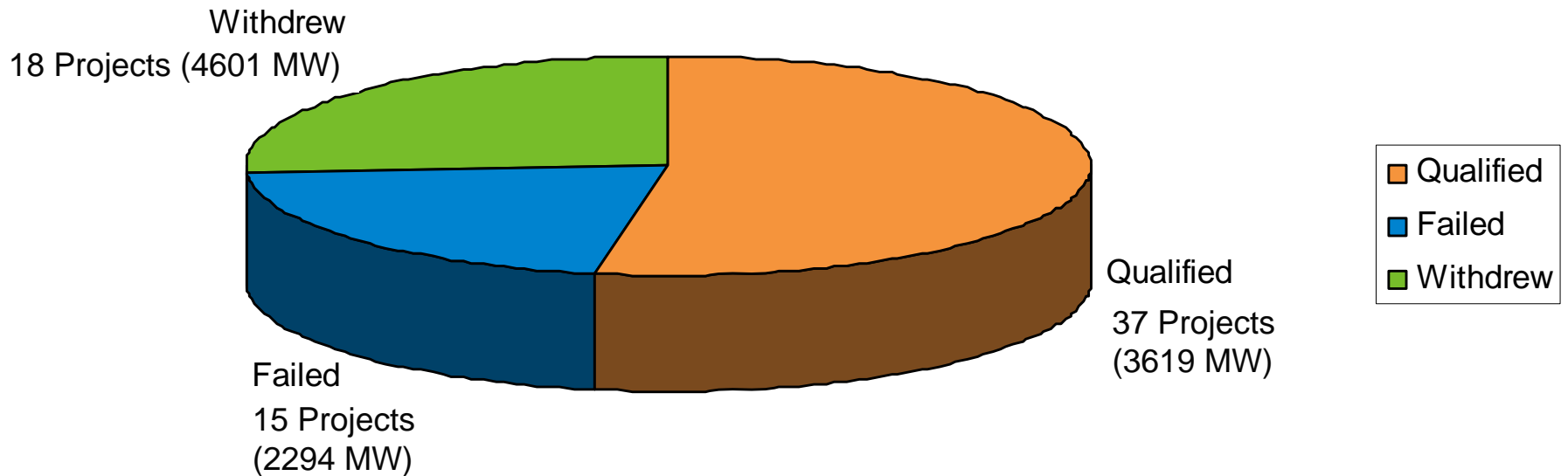
- Installed Capacity Requirement for 2010 is 33,705 MW
  - After accounting for 1,400 MW of Hydro-Québec Installed Capacity Credits (HQICC's), 32,305 MW remain to be procured
- Qualified Existing Resources for 2010 is 33,053\* MW
  - 30,844 MW of Generating Capacity, including Intermittent
  - 1,269 MW of Import Capacity
  - 941 of Demand Resources
- Qualified New Resources for 2010 is 6,506 MW
  - Qualified New Supply Resources is 4,014 MW
  - Qualified New Demand Response Resources is 2,492 MW

\* Total value does not equal sum due to rounding

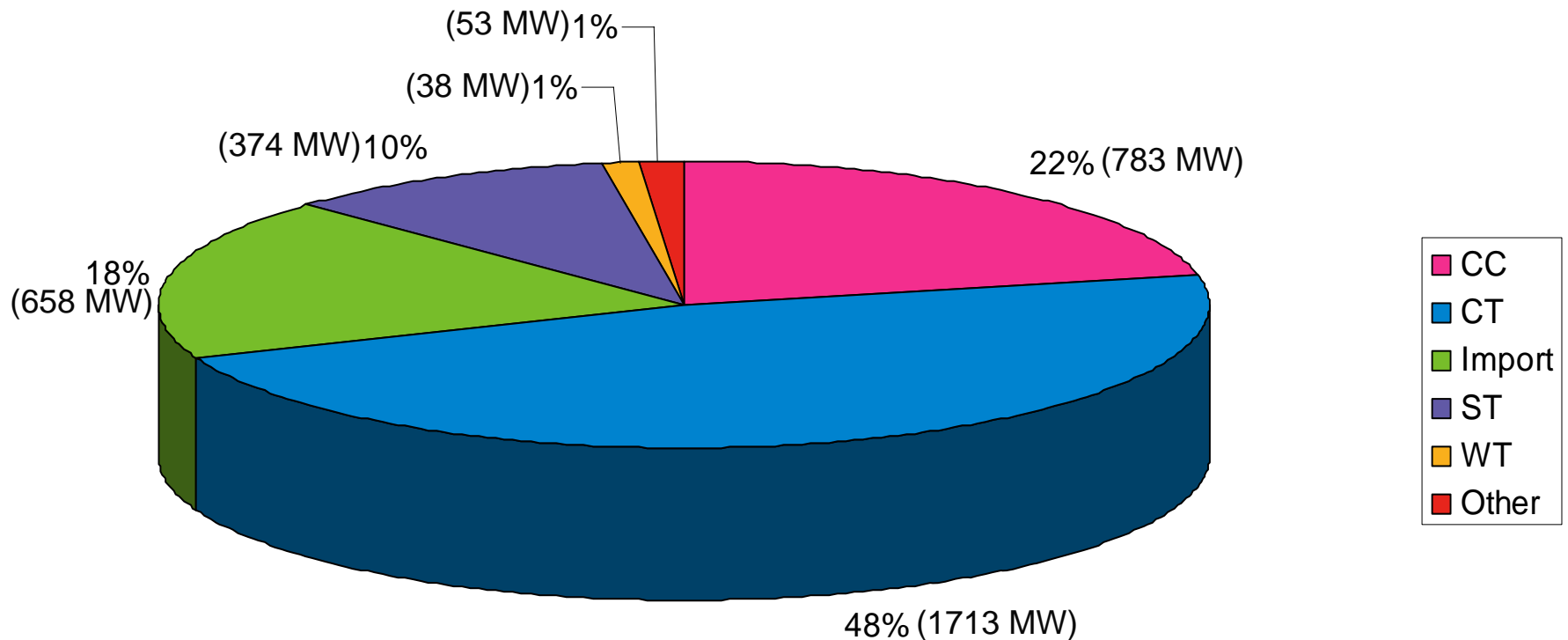
# Supply and Demand Response Qualified Projects Breakdown by Auction Treatment (6102 MW)



## Supply Show of Interest - Project Status since June 15th



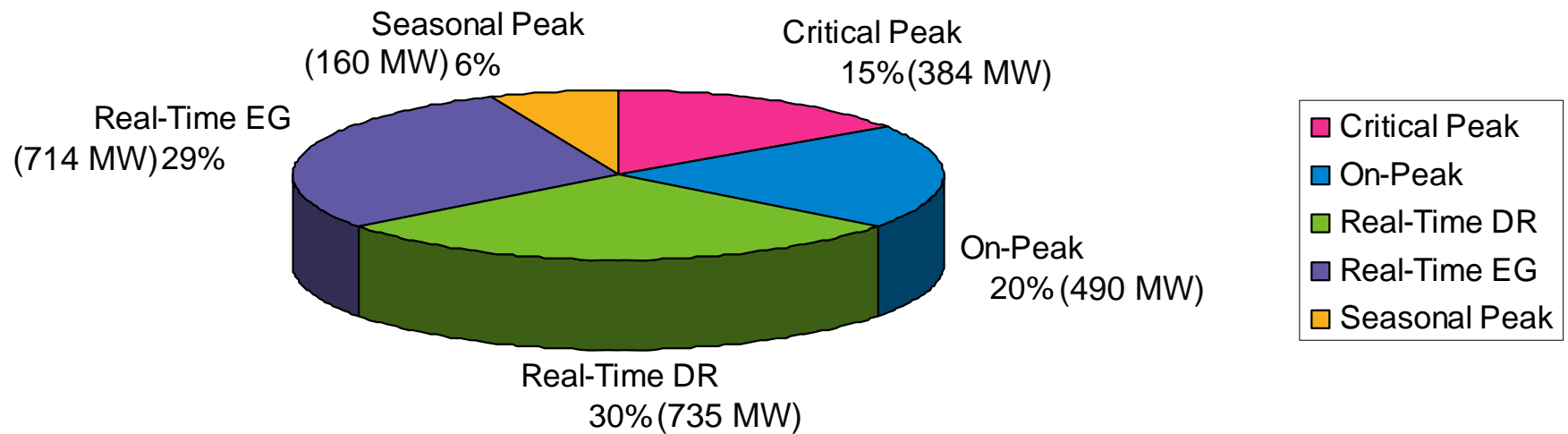
## Supply Side Show of Interest Breakdown of the 37 Qualified Projects by Resource Type (3619 MW)



CC – Combined Cycle  
CT – Combustion Turbine

ST – Steam Turbine  
WT – Wind Turbine

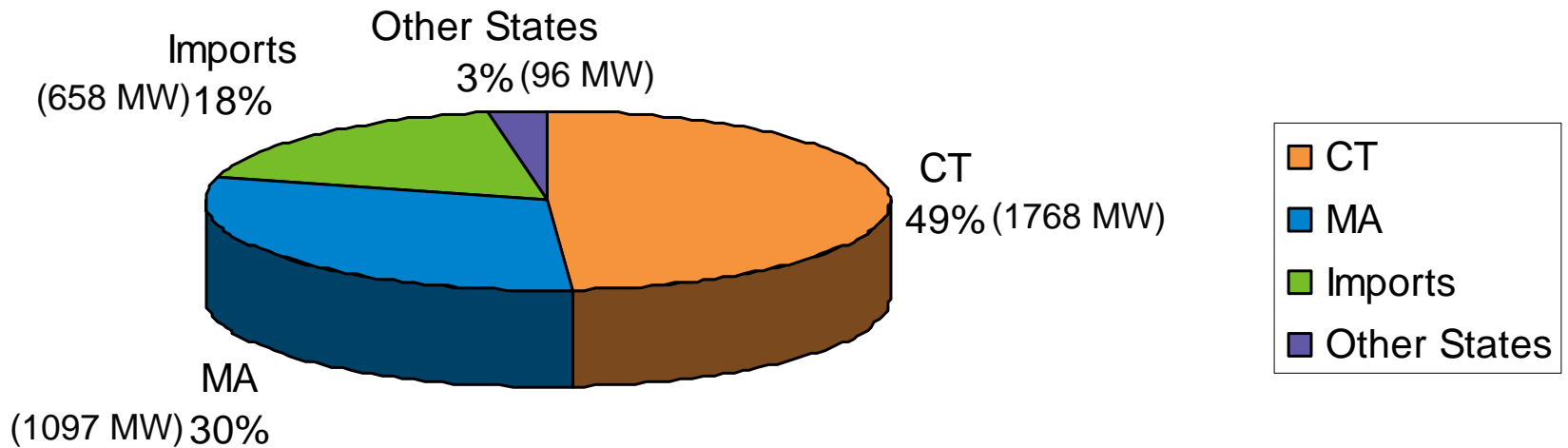
## Demand Response Show of Interest Breakdown of the 190 Qualified Projects by Project Type (2483 MW)



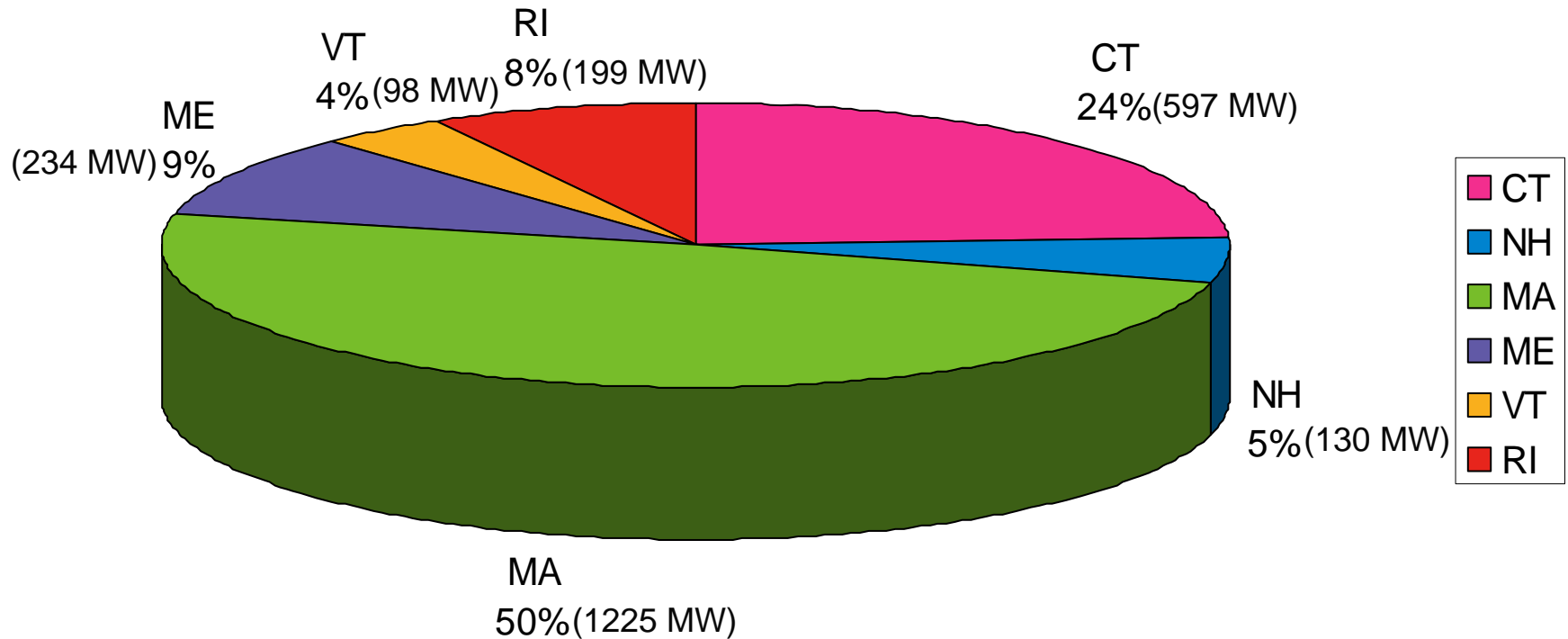
DR – Demand Response  
EG – Emergency Generation

# Supply Show of Interest

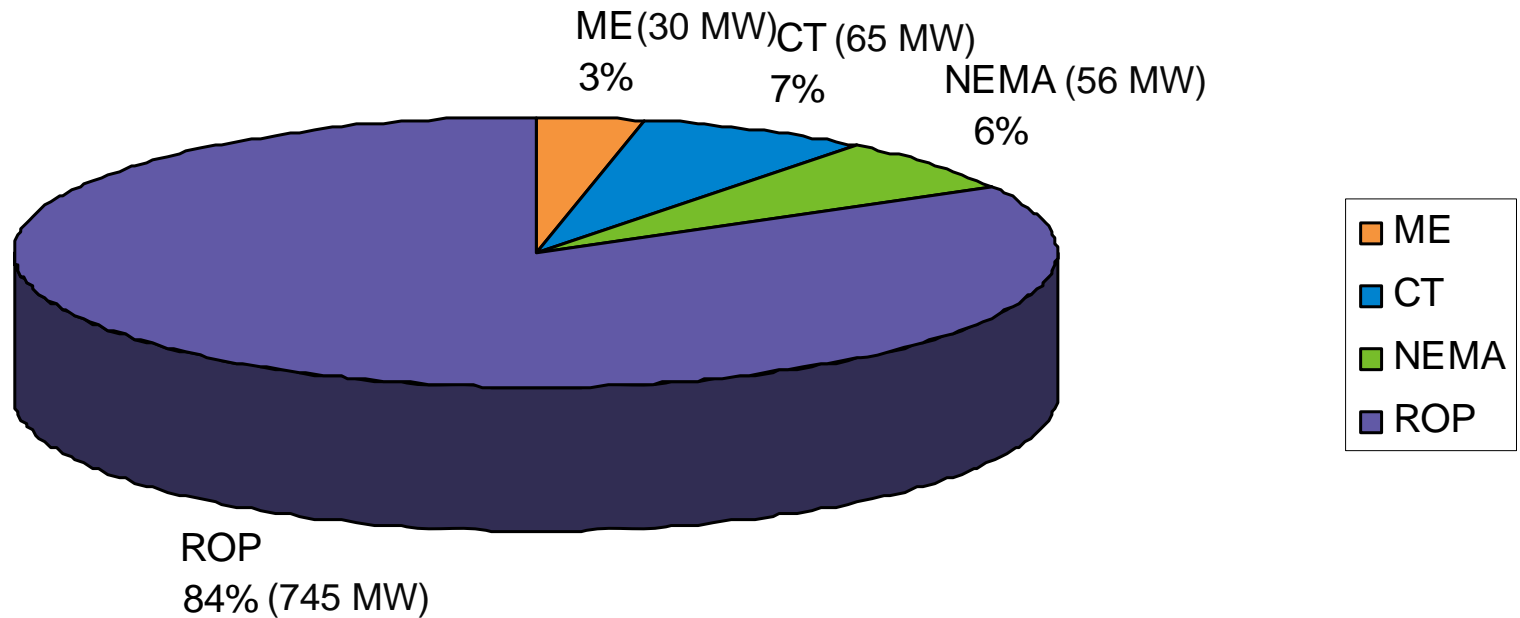
## Breakdown of the 37 Qualified Projects by State (3619 MW)



## Demand Response Show of Interest Breakdown of the 190 Qualified Projects by State (2483 MW)



## Qualified Composite Offers Submitted by Capacity Zone (896 MW)



ROP – Rest of Pool

# Timeline for FCA 2011 - 2012

# FCA 2011 - 2012 Timeline

