



**Rachel Wilkins-Thurman**

Outage Coordination

To: Master/LCC Heads

From: Rachel M. Wilkins-Thurman

**Subject: 2014-15 First Future Year Annual Maintenance Schedule – Draft #2**

Date: April 15, 2014

Following this transmittal letter, you will find the 2014-15 First Future Year Annual Maintenance Schedule (AMS) – Draft #2 dated April 15, 2014 which reflects all planned maintenance requests and also includes any known long-term Forced Outages outage requests submitted through April 4, 2014. This schedule covers the fifth Forward Capacity Market procurement period from June 1, 2014 through May 31, 2015.

Participants that own entitlements in units must contact the Lead Participant to obtain the maintenance schedule for each unit. As requested by each company submitting maintenance requests, the data is to be considered market sensitive and the distribution is in accordance with the ISO New England Information Policy. Please keep the confidentiality of the AMS in mind and do not distribute it to people outside of your organization.

#### **2014-15 Operable Capacity Analysis**

The Operable Capacity Analysis for June 1, 2014 through May 31, 2015 presently forecasts the lowest Long Term Operable Capacity Margin, LTOCM, of negative 1,698 MW for weeks beginning May 31<sup>st</sup> –June 14<sup>th</sup>. *Please note that there may be generation outages due to gas pipeline outages that are currently tentatively scheduled for some weeks in summer and early-fall that may further decrease the operable capacity margin.*

#### **Peak Load Exposures (PLE)**

After being adjusted for Other Demand Resources, ODR, the Peak Load Exposure (PLE) for the summer and winter of 2014-15 are 26,658 MW and 21,086 MW respectively, and reflects the seasonal peak load based on the 2014 CELT Report.

#### **Generating Unit Capabilities**

Resource Capacity Supply Obligations, CSO, are based upon data as of April 7, 2014 and include Energy Management System (EMS) assets only. New unit additions are factored into the Non-Commercial Capacity MW respecting forecasted in-service dates.

#### **Interchange**

External Node Available Capacity MW is based on the sum of external import and export CSO.

External Transmission

Transmission outages of NYISO, NBSO, and Hydro-Quebec are included in the analysis when the CSO is impacted.

Weekly Operating Reserve

The weekly operating reserve is equal to one hundred twenty five percent (125%) of the largest contingency plus one-half (50%) of the second-largest contingency

Unplanned Outage Allotment

Allowances for unplanned outages, as documented in ISO New England SOP-OUTSCH.0030.0040 range from 2,100 MW to 3,600 MW during the winter and summer months.

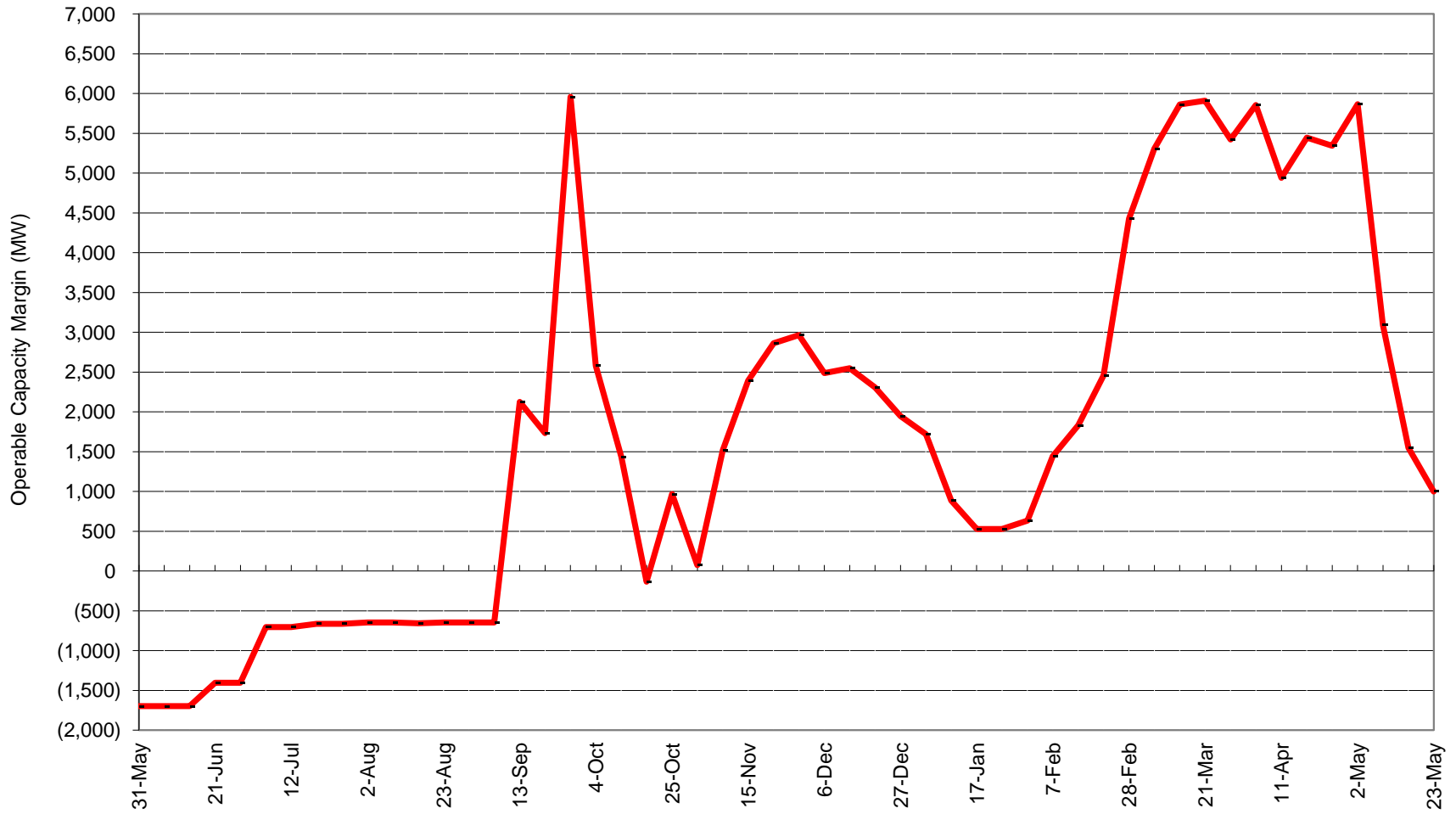
Generation at Risk Due to Gas Supply Issues

A column has been included in the Operable Capacity Analysis to reflect natural gas-fired capacity that may be unavailable due to cold weather conditions or gas pipeline outages

If you have any questions or comments concerning this edition of the 2014-15AMS or Operable Capacity Analysis or if you have any comments or suggestions please feel free to contact Rachel Wilkins-Thurman at (413) 540-4261 or Joanne Bialas at (413) 535-4162 or by email at opamoreq@iso-ne.com.



New England Operable Capacity Margins - CSO  
50/50 FORECAST



June 1, 2014 - May 31, 2015, W/B Saturday