

To: Reliability Committee

From: Mark Karl, Senior Director, Resource Adequacy

Date: October 2, 2009

Subject: Forward Capacity Market – Unit Maintenance Allotment Values for the Capacity Commitment Period beginning June 1, 2012

On January 28, 2008, a memorandum from ISO New England Inc. (the “ISO”) was sent to the Reliability Committee (“RC”) outlining the action taken by that committee at their January 16, 2008 meeting, as well as the maintenance allotment values that will be used during the first two Capacity Commitment Periods of the Forward Capacity Market (“FCA_2010_2011” and “FCA_2011_2012”).

Since that time, and as discussed at the RC meetings on September 17, 2009 and September 25, 2009, the ISO has been working on implementation of the maintenance allotment tracking systems and required procedure changes, and discovered that more systems were affected than initially thought. In addition, a considerable amount of time has been allocated by both the ISO, as well as New England stakeholders, to prepare for implementation of the upcoming Annual Reconfiguration Auctions, Bilateral Transactions, and Manual 20 development. Given the length of time needed to develop a temporary consensus for the two first auctions, and the other stakeholder processes already underway, at the October 2, 2009 RC meeting, committee members recommended to continue to use the same maintenance allocation values that were developed for FCA_2010_2011 and FCA_2011_2012 for the June 1, 2012 through May 31, 2013 Capacity Commitment Period (“FCA_2012_2013”). The ISO concurs with this recommendation and included in this memorandum, for your reference, is the table of generating unit maintenance allotment values that will be used for FCA_2012_2013.

Further discussion of maintenance allotment values, including their purpose to incent improvements in maintenance performance and provide penalty forgiveness for only a set time allotment, will continue at stakeholder meetings scheduled for early 2010.

cc: Power Supply Planning Committee
Markets Committee

Maintenance Allotment Values for FCA_2012_2013

Generator Type	Not to Exceed EPOH	Over This Many Years	Not to Exceed in a Calendar Year
Coal Fired Steam Plant – Subcritical	7,200	9	1,400
Coal Fired Steam Plant – Supercritical and Cyclone Boilers	8,400	9	1,700
Oil and Dual-fired Steam Plant – Subcritical	6,500	9	1,400
Oil and Dual-fired Steam Plant – Supercritical	7,700	9	1,700
Natural Gas Fired Steam Plant	6,500	9	1,400
Waste Fuel Fired Steam Plant	6,500	9	1,400
Combined Cycle Combustion Turbine Plant	5,000	9	1,400
Natural Gas Simple Cycle Turbine Plant	1,200	3	1,000
Jet Fuel Fired Simple Cycle Turbine Plant	1,200	3	1,000
Oil Fired Simple Cycle Turbine Plant	1,700	3	1,100
Internal Combustion Engine Plant	1,600	3	1,100
Nuclear Power Plant	2,500	3	1,400
Hydro Power Plant	6,900	10	2,000
Pumped Storage Power Plant	6,900	10	2,000