



September 14, 2010

Honorable Jaclyn A. Brilling, Secretary  
State of New York  
Public Service Commission  
Office of the Secretary, 19<sup>th</sup> Floor  
Three Empire State Plaza  
Albany, NY 12223

RE: Case No. 00-E-1608 - Statement of Weight Factors in Accordance with Rule No. 46 -  
Electricity Supply Cost - Statement No. 6

Dear Secretary Brilling:

The attached statement, issued by Niagara Mohawk Power Corporation, d/b/a National Grid ("Company"), is being transmitted for filing in accordance with the requirements of the Public Service Commission, State of New York:

Statement of Weight Factors in Accordance with Rule No. 46 –  
Electricity Supply Cost- Statement No. 6

To P.S.C. No. 220 Electricity

Effective: October 1, 2010

The purpose of this filing is to update the above Statement for the New York Independent Operator (NYISO) Load Zone weight factors specified in Rule No. 46 – Electricity Supply Cost to become effective July 1, 2010 in accordance with the Order issued and effective December 13, 2000 in the above case number. This Order approved these statements to be updated on a quarterly basis to become effective January 1, April 1, July 1, and October 1 of each subsequent year this Rule is in enforced.

Waiver of the requirements of 16NYCRR 720.86 as to newspaper publication is requested for this filing.

Please advise the undersigned of any action taken with respect to this filing.

Sincerely yours,

Patricia J. Rivers  
Senior Rate Analyst  
Electric Pricing

PJR  
Attachment