

STATE OF NEW YORK  
PUBLIC SERVICE COMMISSION

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**Application of New York Regional Interconnect Inc.  
for a Certificate of Environmental Compatibility and  
Public Need Pursuant to Article VII for a High Voltage  
Direct Current Electric Transmission Line Running  
Between National Grid's Edic Substation in the Town  
of Marcy, and Central Hudson Gas & Electric's Rock  
Tavern Substation Located in the Town of New Windsor**

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Case 06-T-0650

**New York Regional Interconnect Inc.  
INTERROGATORY/DOCUMENT REQUEST**

**Request No.:** NYRI-54  
**Directed To:** Staff of the Department of Public Service  
**Date of Request:** January 20, 2009  
**Reply Date:** January 30, 2009  
**Witness:** Edward Schrom

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NYRI-54. Please refer to Mr. Schrom's testimony at Page 16, lines 8-16. Mr. Schrom states that, as an alternative to NYRI, a generator located in Southern NY would provide greater reliability because it would be closer to a load center.

- a. Is it Mr. Schrom's understanding that NYISO evaluates reliability impacts based on closeness to load centers? If so, please provide references to the appropriate NYISO documents that discuss this particular reliability measure.

**Response:**

The NYISO in its CRP process review performs two analyses: "... The first part is a Reliability Needs Assessment (RNA), which determines the reliability needs over a 10-year planning period based on the forecast of the demand for electricity and projected system conditions. Compensatory MW examples are developed to demonstrate the amounts and locations of resources that could

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meet those needs. Following the approval of the RNA by the NYISO Board of Directors, the second part begins with the request of solutions, with the expectation of Market-Based Solutions will come forward to meet the identified needs..” (See the 2008 CRP, p.3.)

- b. Please state whether “closeness” to load centers provides resource adequacy or system security or both.

**Response:**

Closeness to the load center helps to meet resource adequacy and system security. It also reduces the delivery loss to deliver the power from the generating facility. (See the 2008 CRP, p.8.)

- c. Please state whether Mr. Schrom believes that building additional generating capacity in southeastern NY would increase or decrease fuel supply diversity in the state as a whole?

**Response:**

Depending upon the type of fuel, such construction could help fuel diversity.

- d. Does Mr. Schrom believe it likely that either additional coal-fired or nuclear generation would be constructed in southeastern NY? Why or why not?

**Response:**

Mr. Schrom has not taken any particular fuel into consideration.

- e. Please state whether Mr. Schrom believes that building additional gas-fired generating capacity in southeastern NY would increase or decrease the exposure of New York ratepayers to volatile natural gas and oil prices?

**Response:**

Mr. Schrom has not taken into account the affect of fuel process on the cost of generation.

- f. Please provide all supporting documents, workpapers, and analysis Mr. Schrom has relied on for his answers to parts (a) – (e).

**Response:**

There are none.

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