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March 19, 2013

BY E-MAIL AND FEDERAL EXPRESS

Luly E. Massaro, Commission Clerk Rhode Island Public Utilities Commission 89 Jefferson Blvd. Warwick, RI 02888

Re: Narragansett Electric Co. d/b/a National Grid's Interstate Reliability

Project-Docket No. 4360

Dear Ms. Massaro:

Enclosed for filing in the above-captioned matter, please find on behalf of ISO New England, Inc. ("ISO-NE") an original and nine copies of the response of ISO-NE to record request RR-2 (ISO).

Please call me if there are any questions.

Erica P. Bigelow

Sincerely,

Enclosure

cc: Cynthia Wilson-Frias, Esq.

Kevin Flynn, Esq. (via e-mail)

Service List (Dkt. 4360) (via e-mail)

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS PUBLIC UTILITIES COMMISSION

IN RE: ISSUANCE OF ADVISORY OPINION
TO THE ENERGY FACILITY SITING BOARD

REGARDING THE NARRAGANSETT ELECTRIC : DOCKET NO. 4360

COMPANY D/B/A NATIONAL GRID'S APPLICATION

TO CONSTRUCT AND ALTER MAJOR FACILITIES

(INTERSTATE RELIABILITY PROJECT)

ISO New England Inc.
Response to
Record Request

RR-2 (ISO-NE): In light of the recent reliability issues raised by the recent storms over the past two years, please provide any recent analysis which discusses whether this project was needed earlier than the projected in-service date.

Response: The events associated with the recent storms over the past two years are beyond transmission design criteria. Therefore, these events have no bearing on the transmission design criteria determination of when the project is needed. However, the recent winter storm Nemo demonstrates that this project would have been extremely beneficial to real-time system operations had it been in-service for such an extreme weather event. The system must always be operated such that the loss of the next facility does not cause equipment to exceed its emergency capabilities, no matter what the weather. Due to the severe storm, a large number of generating resources became unavailable in the southeastern Massachusetts / Rhode Island area. This generation loss increased flows into southeastern Massachusetts/Rhode Island area on all circuits, including the 115 kV network. In this particular storm, operators had difficulty securing the system so that it would be able to withstand the loss of certain 345 kV facilities supplying this area because of the excessive resultant flow on the remaining 115 kV facilities. Had this project been in place, the project would have been able to off-load many of these 115 kV facilities. The September 2012 Needs Assessment report shows that the year of need for this project is prior to the expected in-service date.

Persons Responsible for Response: Stephen Rourke, Vice President of System Planning and

Brent Oberlin, Director of Transmission Planning

Date: March 19, 2013

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS

PUBLIC UTILITIES COMMISSION

DOCKET No. 4360

CERTIFICATE OF SERVICE

I hereby certify that I have this day served the foregoing document upon all parties of record in this proceeding in accordance with the requirements of Section 1.7 (d) of the Public Utilities Commission's Rules of Practice and Procedure.

Dated at Boston, Massachusetts this 19th day of March, 2013

Erica P. Bigelow

Counsel

Of Counsel for ISO New England, Inc.