

July 11, 2007

VIA HAND DELIVERY AND ELECTRONIC MAIL

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

RE: Docket 2509 - Storm Contingency Fund

Dear Ms. Massaro:

In accordance with Order No. 15360 (August 19, 1997) and paragraph 4(b) of the Settlement approved by the Commission in the above-captioned docket, enclosed please find ten (10) copies of National Grid's¹ summary of an April 15-16, 2007 storm which will likely qualify for inclusion in the Company's Storm Contingency Fund. Paragraph 4(b) of the Settlement requires the Company to:

File with the Commission within 90 days after the occurrence of a storm, a report which provides a description of the storm along with a summary of the extent of the damage to the Company's system, including the number of outages and length of the outages.

The enclosed report provides such a summary. While the Company has not yet accumulated the total costs related to this April storm, the incremental restoration costs caused by this storm are expected to exceed the storm fund threshold amount of \$699,000. A supplemental report detailing the incremental restoration costs caused by this storm will be submitted to the Commission once total costs have been accumulated by the Company.

Thank you for your attention to this filing. Please feel free to contact me if you have any questions concerning this matter at (401) 784-7667.

Very truly yours,



Laura S. Olton

Enclosure

cc: Paul Roberti, Esq.
Steve Scialabba, RI Division
John Bell, RI Division

¹ Filed by The Narragansett Electric Company, d/b/a National Grid ("Company").

**The Narragansett Electric Company
Storm Fund Reporting
April 15-16, 2007 Storm**

The New England region experienced a classic Nor'easter on April 15 and 16, 2007. This storm event, which began at 9:00 am on the morning of Sunday, April 15th and continued through the afternoon of Monday, April 16th, brought heavy rainfall and wind gusts in excess of 50 mph to Rhode Island. These gusts were especially notable along coastal areas. In addition, as a result of the heavy rainfall, a number of small streams and rivers were placed under flood warning by the National Weather Service and ultimately experienced flooding conditions.

Although elevated winds were experienced on both days of the storm, the more intense of the reported gusts occurred on April 15th. During the first half of the Nor'easter, a wind gust of 53 mph was reported on Block Island, while downtown Providence experienced a wind gust of 60 mph. These winds were accompanied by significant rainfall amounts that ranged between three to five or more inches (locally) across the whole area of Rhode Island.

During the storm, Little Compton recorded approximately 5 inches of rain and Providence experienced almost 3 ¾ inches of rain. These amounts resulted in flooding conditions along the Blackstone and Pawtuxet Rivers, as well as many smaller streams, and adversely affected movement through these and the surrounding areas. Additionally, flooding from the storm surge was reported along coastal communities such as South Kingstown and necessitated the closing, opening and re-closing of the Fox Point Hurricane Barrier to protect Providence from the effects of the storm surge during the associated high tides.

The damage resulting from the passage of this extended storm event necessitated the assistance of five (5) Company crews from our Massachusetts operations, 44 contractor line crews, seven (7) service restoration crews and 34 tree crews. These resources were in addition to the 39.5 Company line crews and 10 trouble men that also provided restoration assistance over the two-day event. These personnel responded to a total of 267 interruptions that affected 67,061 customers for 14,216,460 customer minutes of interruption. On average, these interruptions resulted in 0.14 SAIFI, 30.12 minutes of SAIDI and 212 minutes of interruption per customer affected. As shown in the following chart, 30,116 customers were interrupted at peak, which occurred at 6:25 am on April 16, 2007.


National Grid, USA
**Number of Customers Without Power for Next 24 hours
April 16, 2007 00:01**

