THE STATE OF NEW HAMPSHIRE

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August 1, 2008

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Mr. Thomas S. Burack Commissioner Department of Environmental Services 6 Hazen Drive Concord, NH 03302

Re:

DE 08-054, Unitil Energy Systems, Inc.

DE 08-055, National Grid/Granite State Electric Company

DE 08-056, Public Service Company of New Hampshire

DE 08-057, New Hampshire Electric Cooperative, Inc.

Long Range Plans for Bulk Power Supply Facilities for 2008

#### Dear Commissioner Burack:

I am writing to provide you with the summaries of the documents referenced above in accordance with the provisions of RSA 162-H:18. In addition, the Public Utilities Commission (PUC) seeks your input on whether further action is required in this matter.

RSA 162-H:18 states that the Site Evaluation Committee (SEC) may delegate to the PUC the task of summarizing the plans and making such information available to the public. In advance of the normal delegation, we have taken the liberty of enclosing a summary of the plans with this letter as a proposed Public Notice.

Please advise whether you wish to delegate authority consistent with past practice. Moreover, upon completion of their review, should the members of the SEC wish to pursue further action regarding any of the plans submitted by the electric utilities, please let me know by August 15, 2008.

Very truly yours,

Debra A. Howland

Executive Director and Secretary

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cc: Docket File

#### THE STATE OF NEW HAMPSHIRE

#### PUBLIC UTILITIES COMMISSION

DE 08-054, Unitil Energy Systems, Inc. DE 08-055, National Grid/Granite State Electric Company DE 08-056, Public Service Company of New Hampshire DE 08-057, New Hampshire Electric Cooperative, Inc.

# **PUBLIC NOTICE**

Pursuant to RSA 162-H:17, the entities listed above submitted their annual, updated long range plans for Bulk Power Supply Facilities for 2008. Pursuant to RSA 162-H:18, II, the Department of Environmental Services, on behalf of the Site Evaluation Committee, delegated to the New Hampshire Public Utilities Commission its authority to "review, comment upon and make public" long range plans for bulk power supply facilities.

Set forth below is a review and summary of the respective long range plans. The plans are consistent with the filing requirements of RSA 162-H:17 and, inasmuch as they are filed for informational purposes, no further action is contemplated by the Commission. To the extent any underlying substantive issues might arise, they will be addressed in a timely manner in an appropriate proceeding before the Commission or site application proceeding before the Site Evaluation Committee as the facts and law dictate. Issuance of this Public Notice does not constitute approval of any of the proposed projects listed herein.

## 1. National Grid<sup>1</sup>

<sup>&</sup>lt;sup>1</sup> National Grid submitted its Annual Report on Long Range Plans for Bulk Power Facilities on behalf of Granite State Electric Company (GSEC) d/b/a National Grid, New England Power Company (NEP), New England Electric Transmission Corporation and New England Hydro-Transmission Corporation.

New England Power Company (NEP) has tentative plans to build a 345 kV transmission line from the Public Service Company of New Hampshire (PSNH)-owned Scobie Pond substation in Londonderry, NH to the Massachusetts state line at Pelham, NH/Dracut, MA. A projected in-service date for this line has not been determined at this time, but it is estimated to be at least five years away. This line is included in the NEPOOL Transmission System Project Listing, which is an appendix to ISO New England's 2007 Regional System Plan. The line would be built along existing PSNH and NEP transmission rights-of-way for a distance of eighteen miles within the state of New Hampshire – approximately 10 miles along PSNH rights-of-way and approximately 8 miles along a NEP right-of-way. Presently, there are two 230 kV transmission lines along the entire 8 miles of the NEP right-of-way and one 115 kV line from Hudson, NH to the Massachusetts state line. The 115 kV line would be relocated within the existing right-of-way and the new 345 kV line would be constructed between the two 230 kV lines. The line would be jointly constructed and owned by NEP and PSNH. The start and finish dates will be coordinated with PSNH.

## 2. Public Service Company of New Hampshire (PSNH)

PSNH has tentative plans to construct a 36.4 mile, 115 kV transmission line from
 Deerfield to Laconia of which 18.9 miles will be along existing routes. PSNH possesses
 a Certificate of Site and Facility for this project; however, the construction schedule is undetermined.

- PSNH plans to finish in 2008 the upgrade, begun in 2007, of a 20.4 mile, 115 kV transmission line from Hillsboro to Goffstown. PSNH states an application for Certificate of Site and Facility is not required.
- PSNH plans to finish in 2008 the upgrade, begun in 2007, of a 23.8 mile, 115 kV
   transmission line from Bow to Franklin. PSNH states an application for Certificate of
   Site and Facility is not required.
- PSNH has plans in 2008 to upgrade a 5.0 mile, 115 kV transmission line from Keene to
   Hinsdale. PSNH states an application for Certificate of Site and Facility is not required.
- PSNH has plans to upgrade a 6.0 mile, 115 kV transmission line from Londonderry to Chester. The start date is undetermined. PSNH states an application for Certificate of Site and Facility is not required.
- PSNH has plans to upgrade a 12.9 mile, 115 kV transmission line from Deerfield to
   Madbury. The start date is undetermined. PSNH states an application for Certificate of
   Site and Facility is not required.
- PSNH has plans to upgrade a 5.4 mile, 115 kV transmission line from Portsmouth to
   Greenland. The start date is undetermined. PSNH states an application for Certificate of
   Site and Facility is not required.
- PSNH has plans to upgrade a 5.5 mile, 115 kV transmission line from Portsmouth to
   Greenland. The start date is undetermined. PSNH states an application for Certificate of
   Site and Facility is not required.
- PSNH has tentative plans to construct an 11.1 mile, 115 kV transmission line from
   Goffstown to Merrimack in existing rights-of-way where already occupied by one or

more transmission lines. The construction date is undetermined. PSNH states an application for Certificate of Site and Facility is not required.

- PSNH has plans to upgrade a 25.8 mile, 115 kV transmission line from Hillsboro to Keene. The start date is undetermined. PSNH states an application for Certificate of Site and Facility is not required.
- PSNH has tentative plans to construct a 115 kV transmission line from Dover to
   Rochester. The length, construction date and placement of this line are undetermined.

   PSNH states an application for Certificate of Site and Facility is not required.
- PSNH has tentative plans to construct a 115 kV transmission line from Peterborough to
  Fitzwilliam. The length, construction date and placement of this line are undetermined.
   PSNH states an application for Certificate of Site and Facility is not required.
- PSNH has tentative plans to construct a 115 kV transmission line from Hillsboro to
   Peterborough. The length, construction date and placement of this line are undetermined.
   PSNH states an application for Certificate of Site and Facility is not required.
- PSNH has tentative plans to construct a 115 kV transmission line from Tamworth to Ashland. The length, construction date and placement of this line are undetermined.
   PSNH states an application for Certificate of Site and Facility is not required.

- PSNH has tentative plans to construct a 10.6 mile, 115 kV transmission line from New
  Hampton to Franklin in existing rights-of-way where already occupied by one or more
  transmission lines. The construction date is undetermined. PSNH states an application
  for Certificate of Site and Facility is not required.
- PSNH has tentative plans to construct a 6.3 mile, 115 kV transmission line from Elliot,
   Maine to Portsmouth, New Hampshire in existing rights-of-way where already occupied
   by one or more transmission lines. The construction date is undetermined. PSNH states
   an application for Certificate of Site and Facility is not required.
- PSNH has tentative plans to construct a 115 kV transmission line from Long Hill in Nashua to Broad Street in Nashua. The length, construction date and placement of this line are undetermined. PSNH states an application for Certificate of Site and Facility is not required.
- PSNH has tentative plans to construct a 115 kV transmission line from Broad Street in Nashua to Bridge Street in Nashua. The length, construction date and placement of this line are undetermined. PSNH states an application for Certificate of Site and Facility is not required.
- PSNH has tentative plans to construct a 115 kV transmission line from Troy to Keene.
   The length, construction date and placement of this line are undetermined. PSNH states an application for Certificate of Site and Facility is not required.
- PSNH has tentative plans to construct a 115 kV transmission line from Nashua to
   Merrimack. The length, construction date and placement of this line are undetermined.
   PSNH states an application for Certificate of Site and Facility is not required.

- PSNH has tentative plans to construct a 115 kV transmission line from Londonderry to
  Hooksett. The length, construction date and placement of this line are undetermined.
   PSNH states an application for Certificate of Site and Facility is not required.
- PSNH has tentative plans to participate in a joint project with National Grid. See
   Paragraph 1 above for details.
- PSNH has tentative plans to construct a 345 kV transmission line from Deerfield to
  Franklin. The length, construction date and placement of this line are undetermined.
   PSNH states an application for Certificate of Site and Facility is not required.
- PSNH has tentative plans to construct a 345 kV transmission line from Franklin to
   Claremont. The length, construction date and placement of this line are undetermined.
   PSNH states an application for Certificate of Site and Facility is not required.
- PSNH has tentative plans to construct a 345 kV transmission line from Elliot, Maine to Newington. The length, construction date and placement of this line are undetermined.
   PSNH states an application for Certificate of Site and Facility is not required.

## 3. Unitil Energy Systems, Inc. (UES)

 UES does not anticipate building any transmission projects rated at or above 100 kilovolts (kV) during the next ten to fifteen years.

# 4. New Hampshire Electric Cooperative, Inc. (NHEC)

 NHEC does not anticipate building any transmission projects rated at or above 100 kilovolts (kV) during the next ten to fifteen years.

## **PUBLIC INSPECTION**

The subject 2008 filings are available for public inspection at the office of the New Hampshire Public Utilities Commission (NHPUC), 21 S. Fruit St., Suite 10 Concord, New Hampshire. Its normal business hours are 8:00 a.m. to 4:30 p.m., Monday through Friday. The general switchboard number at the NHPUC is (603) 271-2431. Comments on the above plans may be submitted to the Executive Director at the NHPUC on or before \_\_\_\_\_\_\_\_, 2008.

Dated this \_\_\_\_\_ day of \_\_\_\_\_ 2008.

Debra A. Howland
Executive Director & Secretary

Individuals needing assistance or auxiliary communication aids due to sensory impairment or other disability, should contact the Americans with Disabilities Act Coordinator, NHPUC, 21 S. Fruit St., Suite 10, Concord, New Hampshire 03301-2429; 603-271-2431; TDD Access: Relay N.H. 1-800-735-2964. Notification of the need for assistance should be made one week prior to the scheduled event.