

**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.

**NATIONAL GRID<sup>1</sup>**

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.

**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.

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<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.

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 an 18.4 mile, 115 kV transmission line from Campton to New Hampton 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 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.

**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.

**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 September 30, 2008.

Dated this third day of September 2008.



Debra A. Howland  
Executive Director