

**STATE OF NEW HAMPSHIRE
BEFORE THE
PUBLIC UTILITIES COMMISSION**

DOCKET NO. DE 10-__

RE: GRANITE STATE ELECTRIC COMPANY D/B/A NATIONAL GRID

Verified Petition of Granite State Electric Company d/b/a National Grid for Approval of
Revisions to Terms and Conditions for Point of Connection of Company's Service

NOW COMES Granite State Electric Company d/b/a National Grid ("National Grid" or the "Company") and petitions the New Hampshire Public Utilities Commission ("Commission") pursuant to Puc 1605.01 to approve a revision to the terms and conditions of the Company's tariff N.H.P.U.C. No 17 regarding customer connections. In support of this petition, the Company states as follows:

1. National Grid is a public utility providing electric distribution service in 23 towns in New Hampshire. The terms and conditions of the Company's tariff provide that customers must wire to the point designated by the Company, at which point the Company will connect its service. *See* Original Page 9, Terms and Conditions, Paragraph 18. This tariff provision does not specify the manner in which the Company makes this connection. The Company seeks to amend this tariff language to clarify that connections can be made by National Grid or by the use of licensed electricians participating in the National Grid Connects Program ("NG Connects").

2. NG Connects was established throughout National Grid's service territories to allow licensed electricians to make the final connection between the customer's and the Company's facilities. Through NG Connects, an electrician licensed by the State of New Hampshire and who is registered with the Company may make the permanent overhead

connection between the Company's service drop cable and the customer's service entrance cable, provided the following conditions are met:

- a. The work must involve an existing overhead residential service;
- b. The residential overhead service must be single phase, three wire, and 200 amps or less;
- c. There must be no change in the Company's service point of attachment;
- d. The service wire must be available and in good condition;
- e. The electrician must be licensed and in good standing with the New Hampshire Electricians' Board;
- f. The electrician must sign up with the Company to participate in NG Connects; and
- g. The electrician must use connectors that will be supplied by National Grid at no cost to the electrician.

Licensed electricians can sign up for NG Connects on the Company's website or by filling out a mailer and returning it to the Company. *See Exhibit 1* for a copy of the registration material for electricians.

3. The requirements for participating in NG Connects are set forth on the Company's website (*see* www.nationalgridus.connects) and in § 4.2.6 of the Company's Specifications for Electrical Installations booklet, which is also available on its website (https://www.nationalgridus.com/non_html/shared_constr_esb750.pdf). Currently, NG Connects is only available for service connections for residential service, though the Company may expand eligibility in the future to other customer classes. The Company will continue to make the permanent connection for customers whose electricians have not signed up for NG Connects.

4. There are a variety of benefits associated with NG Connects. It allows customers' electricians to have more control over the timing of their work because electricians will no longer need to schedule an appointment with the Company to install the permanent connection. In addition, having a participating electrician make the connection shortens the length of time the electrician is at the customer's home and the length of the outage experienced by the customer

while the connection is made. NG Connects also expedites the installation of the customer's service because the electrician is able to complete the service upgrade at one time.

5. The operation of NG Connects does not pose any safety concerns. Participating electricians are not exposed to any additional electric risk when making the permanent connection at the customer's residence because the voltage at the connection point is the same as at other locations on the customer's service equipment. Once the electrician completes his work, it must be inspected by an electrical inspector in accordance with applicable municipal requirements. Once the Company receives the inspection notification from the municipality, a meter services representative will visually inspect the connection to ensure that it conforms with the Company's requirements and will then seal the meter.

6. The Company seeks to amend the terms and conditions in Paragraph 18 of its tariff to explain the availability of NG Connects and the requirements for participation in it. A copy of the proposed tariff language is set forth in the First Revised Original Page 9, which is attached as Exhibit 2 to this petition.

7. For these reasons, the Company asserts that the inclusion of language in its tariff regarding availability of NG Connects is in the public interest, and requests that the Commission approve the proposed tariff.

WHEREFORE, National Grid respectfully requests that the Commission:

- A. Find that the proposed revisions to the terms and conditions of the Company's tariff as set forth in Exhibit 2 are consistent with the public interest;
- B. Issue an Order Nisi authorizing the Company to adopt the proposed First Revised Page 9 of its tariff; and
- C. Grant such other relief as may be consistent with the public interest.

Respectfully submitted,

GRANITE STATE ELECTRIC COMPANY
D/B/A NATIONAL GRID

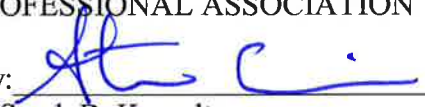
By its Attorneys,

McLANE, GRAF, RAULERSON & MIDDLETON,
PROFESSIONAL ASSOCIATION

Date: June __, 2010

By:

for


Sarah B. Knowlton
100 Market Street, P.O. Box 459
Portsmouth, NH 03802
Telephone: (603) 334-6928
email: sarah.knowlton@mclane.com

I, Stephen Dalbec, Manager-Electric Distribution Program Office of National Grid U.S.A., being first duly sworn, hereby depose and say that I have read the foregoing Verified Petition, and the facts alleged therein are true to the best of my knowledge and belief.

Dated: June 15, 2010

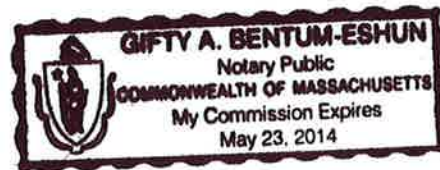

Stephen Dalbec

COMMONWEALTH OF MASSACHUSETTS
COUNTY OF MIDDLESEX

Sworn to and subscribed before me this 15th day of June 2010.

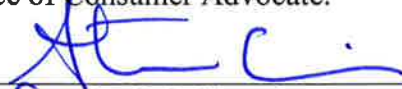

Justice of the Peace/Notary Public

My Commission Expires: May 23, 2014



Certificate of Service

I hereby certify that on this 21st day of June, 2010, a copy of this Verified Petition has been forwarded by electronic mail to the Office of Consumer Advocate.


for Sarah B. Knowlton

New Hampshire

Home

Outage Central

About Us

Safety

nationalgrid

The power of action.

Your Account

For Your Home



National Grid Connects - Registration

(● = required information)

Company Information

● Company Name:

Company Address:

● Address1:

Address2:

● City:

● State: [Choose a State](#) 

● Zip:

Shipping Address:

☐ Same as Company Address

● Address1:

Address2:

● City:

● State: [Choose a State](#) 

● Zip:

Email:

Web Site:

Hours of Business (hh:mm): AM PM

Electrician InformationPrefix: **Select** • First Name: • Last Name: Suffix: **Select** Email: **Phone Number:** All Phone numbers should be in **xxx-xxx-xxxx** formatCell: Home: Home Fax: Office: Office Fax:

	License State/City	License Number
1	<input type="text"/>	<input type="text"/>
2	<input type="text"/>	<input type="text"/>
3	<input type="text"/>	<input type="text"/>
4	<input type="text"/>	<input type="text"/>
5	<input type="text"/>	<input type="text"/>

[Add Additional License](#)[Cancel](#)[Submit](#)[Submit & Add Additional Electricians](#)

N.H.P.U.C. No. 17 - ELECTRICITY
GRANITE STATE ELECTRIC COMPANY

First Revised Page 9
Superseding Original Page 9
Terms and Conditions

14. REQUIRED STANDARDS OF CUSTOMER'S WIRING, PIPING, APPARATUS AND EQUIPMENT

The Customer's wiring, piping, apparatus and equipment shall, at all times, conform to the requirements of any legally constituted authorities and to those of the Company, and the Customer shall keep such wiring, piping, apparatus and equipment in proper repair.

15. SERVICE TO BARNS OR GARAGES

The Company shall not be required to install a service or meter for a garage, barn or other out-building, so located that it may be supplied with electricity through a service and meter in the main building.

16. OBTAINING STREET OR OTHER PERMITS AND CERTIFICATES

The Company shall make, or cause to be made, application for any necessary street permits, and shall not be required to supply service until a reasonable time after such permits are granted. The Customer shall obtain or cause to be obtained all permits or certificates, except street permits, necessary to give the Company or its agents access to the Customer's equipment and to enable its conductors to be connected therewith.

17. SPECIAL PROVISIONS FOR UNUSUAL COST TO PROVIDE SERVICE

Whenever the estimated expenditures for the equipment necessary to properly supply electricity to a Customer's premises shall be of such an amount that the income to be derived therefrom at the applicable rates, will in the opinion of the Company, be insufficient to warrant such expenditures, the Company may require a Customer to guarantee a minimum annual payment for a term of years or to pay the whole or a part of the cost of extending its lines to a Customer's premises or other reasonable payments in addition to the payments for electricity at the applicable rates.

18. POINT OF CONNECTION OF COMPANY'S SERVICE

The Company shall furnish on request detailed information on the method and manner of making service connections. Such detailed information may include a copy of the Company's Specifications for Electrical Installations booklet, as may be amended from time to time, a description of the service available, connections necessary between the Company's facilities and the Customer's premises, location and access of service connection facilities and metering equipment, and Customer and Company responsibilities for installation of facilities.

The Customer shall wire to the point designated by the Company, at which point the Company will connect its service. For a service meeting Company requirements (which requirements are set forth on the Company's website at www.nationalgridus.connects), the Company may also permit this connection to be made by a licensed electrician in good standing with the authority having jurisdiction, as required by applicable law, and who is registered with the Company, provided, however, that the Company gives no warranty to the Customer, express or implied, as to the knowledge, training, reliability, honesty, fitness, or performance of any electrician registered with the Company for this purpose, and the Company shall not be liable for any damages or injuries caused by any electrician who may be used for such purpose.

19. UNDERGROUND SERVICE

A Customer's premises may be connected to the Company's aerial distribution wires through an underground connection where the Customer installs, owns and maintains all of the underground service including the necessary riser. All low voltage underground service connected to the Company's underground distribution cables beyond two feet inside the property line shall be installed by the Customer and shall be and remain the property of the Customer.

Issued: July 16, 1998

Issued by: /s/ Thomas B. King
Thomas B. King

Effective: July 1, 1998 (Applied to
usage on and after July 1, 1998)

Title: President

(Issued in Compliance with Order No. 22,984 in Docket DR-98-012 dated July 15, 1998)