



**Public Service  
of New Hampshire**

DE 07-070

780 N. Commercial Street, Manchester, NH 03101

Public Service Company of New Hampshire  
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Manchester, NH 03105-0330  
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A Northeast Utilities Company

**Sarah B. Knowlton**  
Senior Counsel

February 22, 2012



***By Hand Delivery***

Debra A. Howland  
Executive Director  
New Hampshire Public Utilities Commission  
21 South Fruit Street, Suite 10  
Concord, NH 03301-2429

**Re: Docket No. DE 07-070; Public Service Company of New Hampshire  
Quarterly Compliance Filing**

Dear Ms. Howland:

I enclose for filing with the Commission in the above-captioned docket an original and three copies of Public Service Company of New Hampshire's ("PSNH" or the "Company") quarterly report, as of December 31, 2011, showing the Company's total debt-to-net plant ratio and its interest coverage ratio.

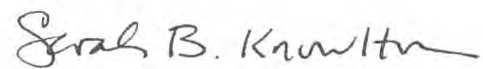
As of December 31, 2011, the Company's total debt-to-net plant ratio was approximately 45.6%. Under the terms of PSNH's amended and restated First Mortgage Indenture dated August 15, 1978, as amended, the Company may issue new Securities or Secured Debt if the aggregate principal amount of all Securities or Secured Debt, in each case then outstanding, will not exceed 75% of the sum of all Property Additions and all Available Cash then held by, or deposited with, the Trustee.

PSNH hereby reports that as of December 31, 2011, the Company's interest coverage ratio, as formerly required by the First Mortgage Indenture, dated August 15, 1978, as amended, was approximately 4.16 times. The Indenture required that no bonds could be authenticated and delivered thereunder unless the net earnings of the Company during a period of 12 consecutive calendar months during the period of 15 consecutive calendar months immediately preceding the first day of the month in which the application for additional bonds is made was at least twice the annual interest requirements of the Company. This requirement was eliminated when PSNH's amended and restated indenture became effective on June 1, 2011.

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Thank you for your assistance with this matter. Should you have any questions, please do not hesitate to contact me at 634-2326 or Susan Weber at (860) 728-4632.

Very truly yours,

A handwritten signature in black ink that reads "Sarah B. Knowlton". The signature is written in a cursive style with a long horizontal flourish at the end.

Sarah B. Knowlton

Enclosures  
cc: Service list