



**Public Service  
of New Hampshire**

PSNH Energy Park  
780 North Commercial Street, Manchester, NH 03101

Public Service Company of New Hampshire  
P.O. Box 330  
Manchester, NH 03105-0330  
(603) 669-4000  
www.psnh.com

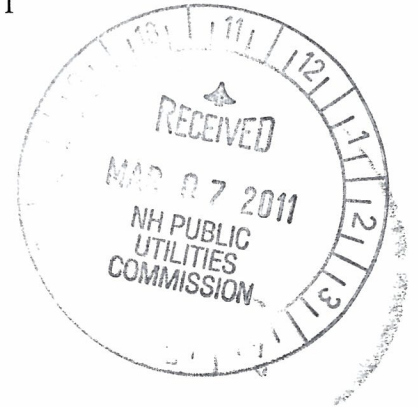
The Northeast Utilities System

March 4, 2011

Ms. Debra A. Howland  
Executive Director and Secretary  
New Hampshire Public Utilities Commission  
21 South Fruit Street, Suite 6  
Concord, NH 03301-2429

Re: Docket No. DE 07-070  
Quarterly Compliance Filing

Dear Secretary Howland:



Enclosed for filing with the Commission please find an original and three copies of quarterly reports, as of December 31, 2010, showing the Company's total debt-to-net plant ratio and its interest coverage ratio.

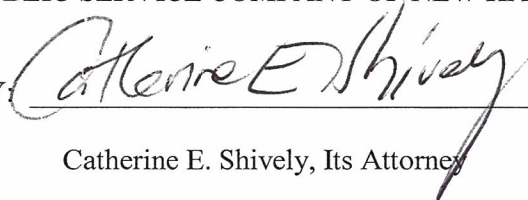
As of December 31, 2010, the Company's total debt-to-net plant ratio was approximately 51.3%. Under the terms of the proposed amendment and restatement of the First Mortgage Indenture dated August 15, 1978, as amended, the Company may issue new Securities or Secured Debt, if the aggregate principal amount 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, 2010, the Company's interest coverage ratio, as required by the First Mortgage Indenture, dated August 15, 1978, as amended, was approximately 4.34 times. The Indenture requires that no bonds can 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 are at least twice the annual interest requirements of the Company.

Should you have any questions, please contact Susan Weber at (860) 728-4632.

Respectfully submitted,  
PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

BY:



Catherine E. Shively, Its Attorney

cc: Attachments