

Public Service Company of New Hampshire
Amended and Restated First Mortgage Indenture
Dated as of August 15, 1978
Effective as of []
Issuance Capacity & Ratio of Debt to Net Plant
March 31, 2009

Summary: Under the terms of the Amended and Restated First Mortgage Indenture, PSNH 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.

FMB Series	Issue Date	Amount Issued	Amount Outstanding
Series A	5/16/1991	\$ 172,500,000	\$ -
Series B	5/16/1991	\$ 170,000,000	\$ -
Series C	5/16/1991	\$ 66,000,000	\$ -
Series D	5/16/1991	\$ 108,985,000	\$ -
Series E	5/16/1991	\$ 112,500,000	\$ -
Series F	5/16/1991	\$ 114,500,000	\$ 75,000,000
Series G	5/16/1991	\$ 114,500,000	\$ 44,800,000
Series H	4/23/1998	\$ 75,000,000	\$ -
Series I	10/1/2001	\$ 89,250,000	\$ 89,250,000
Series J	10/1/2001	\$ 89,250,000	\$ 89,250,000
Series K	10/1/2001	\$ 108,985,000	\$ 108,985,000
Series L	7/22/2004	\$ 50,000,000	\$ 50,000,000
Series M	10/5/2005	\$ 50,000,000	\$ 50,000,000
Series N	9/24/2007	\$ 70,000,000	\$ 70,000,000
Series O	5/27/2008	\$ 110,000,000	\$ 110,000,000
Total		\$ 1,501,470,000	\$ 687,285,000

Net Utility Plant in Service:	\$ 1,425,409,071	as of March 31, 2009
Available Cash at Trustee:	\$ -	
Total:	\$ 1,425,409,071	
Issuance Threshold (75% of Net Plant):	\$ 1,069,056,803	
Outstanding First Mortgage Bonds:	\$ 687,285,000	
Allowed Issuance Capacity:	\$ 381,771,803	
Ratio of Debt to Net Plant:	48.2%	

Public Service Company of New Hampshire
 Net Earnings for Interest
 Twelve Months Ended March 2009

Description	12 Months Ended 03/31/09 (In thousands)
Operating Revenues	\$ 1,126,782
Operation Expenses	755,858
Maintenance Expense	86,565
Depreciation and Amortization Expense	114,135
Taxes other than Income Taxes	44,281
Other, Net	(1,367)
Total Expenses	999,472
Net Earnings for Interest	\$ 127,310
Annualized Bond Interest	\$ 33,983
Cash Coverage Ratio	3.75
Public Service Company of New Hampshire Indenture Test Ratio	2.00 : 1.00

Under Section 4 of the PSNH First Mortgage Indenture (August 15, 1978 as amended), no bonds may be issued unless the net earnings are at least twice the annual interest requirements of the company. Any failure to meet this coverage ratio test (on a pro forma basis, including the proposed new debt) would require that PSNH issue unsecured debt versus first mortgage bonds to meet any funding needs.

Public Service Company of New Hampshire
 Annualized Interest Charges on All Series Bonds
 For Twelve Months Ending March 2009

<u>Series</u>	<u>Interest</u>	<u>Amount</u> <u>Outstanding</u>	<u>Annualized</u> <u>Interest</u>
		(In thousands)	
1992 Series D PCRB (Seabrook)	6.0000%	\$ 75,000	\$ 4,500
1993 Series E PCRB (Seabrook)	6.0000%	44,800	2,688
2001 Series A PCRB	0.3200% ¹	89,250	286
2001 Series B PCRB	4.7500%	89,250	4,239
2001 Series C PCRB	5.4500%	108,985	5,940
2004 Series L FMB, Due 2014	5.2500%	50,000	2,625
2005 Series M FMB, Due 2035	5.6000%	50,000	2,800
2007 Series N FMB, Due 2017	6.1500%	70,000	4,305
2008 Series O FMB, Due 2018	6.0000%	110,000	6,600
		<u>\$ 687,285</u>	<u>\$ 33,983</u>

1. Auction rate as of March 24, 2009