PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE CALCULATION OF EARNINGS SHARING MECHANISM REVENUE ADJUSTMENT (Thousands of Dollars, Excluding Percentage Data)

			Twelve Months Ended:	March 31, 2014	
		As Filed F1 Distribution (a)	Including Rate Making Adjustments Distribution (a)	ESM Adjustment (b)	ESM Revenue Adjusted Distribution ROE
1 2	Net Operating Income Less: RRBsNet Interest Expense and Fees	66,690	66,690	(1,040)	65,650
3	Adjusted Operating Income	66,690	66,690		65,650
4	5 Qtr. Average Rate Base	902,440	902,440		902,440
5	Rate of Return (ROR line 3 / line 4)	7.39%	7.39%		7.27%
6	Less:Long-term Debt	2.15%	2.01%		2.01%
7	Equity Component of ROR	5.24%	5.38%		5.26%
8	Equity PercentageDebt to Equity Ratio	54.49%	52.60%		52.60%
9	Return on Equity (ROE)	9.62%	10.23%		10.00%

10 Amounts shown above may not add due to rounding.

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(a) Per PSNH NHPUC Form F-1 filed May 15, 2014 (b) Per page 2 Line 18

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PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE CALCULATION OF EARNINGS SHARING MECHANISM REVENUE ADJUSTMENT (Thousands of Dollars, Excluding Percentage Data)

			Twelve Months Ended: March 31, 2014				
		Dis	tribution	ESM Revenue oution Adjustment (a)		ESM Revenue Adjusted Distribution	
1	Operating Revenues	\$	359,874	\$	(1,749)	\$	358,125
2 3 4 5	Operating Expenses Production Expenses Transmission Expenses Distribution Expenses		190 28 61,122		-		190 28 61,122
6 7 8	Customer Accounting General Administrative Other		28,263 76,908 10				28,263 76,908 10
9	Sub-Total		166,521		-		166,521
10 11 12 13 14 15 16 17	Depreciation Amortization of Regulatory Assets, Net Current Income Taxes Deferred Income Taxes, net Investment Tax Credit Adjustments Other Tax Other - Energy Efficiency Program Total Operating Expenses		44,140 11,334 9,665 22,398 (4) 39,130 - - - 293,184		- 709 - - - - - 709		44,140 11,334 10,373 22,398 (4) 39,130
18	Net Operating Income	\$	66,690		(1,040)		64,233

(a) Per DE 09-035 Section 4.4: If PSNH's 12-month rolling average ROE for distribution is greater than ten percent, then revenue equaling seventy-five percent of such difference will be deferred and refunded to customers over a 12 month period. The revenue adjustment necessary to reduce the ROE to 10 percent is \$1.749 million of which 75% or \$1.312 million are to be refunded to customers

Amounts shown above may not add due to rounding.

Public Service Company of New Hampshire Calculation of Monthly Distribution Rates for Effect July 1, 2014 Reflecting an Earnings Sharing Adjustment of (\$1.312) million for Effect from July 1, 2014 - June 30, 2015

Annual Distribution Revenue (\$000's) based on the 2009 Test Year	
Current Revenue Level effective July 1, 2013	\$ 331,239
Earnings Sharing Adjustment	\$ (1,312)
Proposed Revenue Level effective July 1, 2014	\$ 329,927
Multiplier (\$329,927 / \$331,239)	0.996039

Rate Schedule	Charge		Current <u>Rates</u>		Proposed Rates (1)	
Residential Rate R	Customer charge All KWH	\$ \$	12.44 0.04058	\$ \$	12.39 0.04042	
Uncontrolled Water Heating	Meter charge All KWH	\$ \$	4.38 0.01989	\$ \$	4.36 0.01981	
Controlled Water Heating	Meter charge All KWH	\$ \$	7.72 0.00118	\$ \$	7.69 0.00118	
Residential Rate R-OTOD	Customer charge On-peak KWH Off-peak KWH	\$ \$ \$	28.88 0.12970 0.00189	\$ \$ \$	28.77 0.12919 0.00188	
General Service Rate G	Single phase customer charge Three phase customer charge Load charge (over 5 KW) First 500 KWH Next 1,000 KWH All additional KWH	\$ \$ \$ \$ \$ \$	14.59 29.16 8.54 0.06846 0.01696 0.00600	\$ \$ \$ \$ \$ \$ \$	14.53 29.04 8.51 0.06819 0.01689 0.00598	
Space Heating	Meter charge All KWH	\$ \$	2.92 0.03357	\$ \$	2.91 0.03344	
General Service Rate G-OTOD	Single phase customer charge Three phase customer charge Load charge On-peak KWH Off-peak KWH	\$	37.80 54.00 11.91 0.04802 0.00753	\$ \$ \$ \$ \$ \$	37.65 53.79 11.86 0.04783 0.00750	
Load Controlled Service Rate LCS	Radio-controlled option 8, 10 or 11-hour option Switch option Radio-controlled option (all KWH) 8-hour option (all KWH) 10 or 11-hour option (all KWH)	\$ \$ \$ \$ \$ \$	8.92 7.72 8.92 0.00118 0.00118 0.02398	\$ \$ \$ \$ \$ \$ \$ \$	8.88 7.69 8.88 0.00118 0.00118 0.02389	
Primary General Service Rate GV	Customer charge First 100 KW All additional KW First 200,000 KWH All additional KWH	\$\$ \$\$ \$\$ \$\$	190.14 5.47 5.23 0.00594 0.00499	\$ \$ \$ \$ \$ \$	189.39 5.45 5.21 0.00592 0.00497	
Large General Service Rate LG	Customer charge Demand charge On-peak KWH Off-peak KWH	\$ \$ \$ \$	594.30 4.65 0.00498 0.00419	\$ \$ \$ \$	591.95 4.63 0.00496 0.00417	
Backup Service Rate B	Administrative charge Translation charge Demand charge (2) All KWH (2)	\$ \$ \$ (the	334.97 56.19 4.39 energy cha in the Stan			

Notes:

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(1) Proposed rates have been calculated in accordance with Section 10.3 of the Settlement in DE 09-035. The current rates and charges have been proportionally adjusted by the multiplier shown above to achieve the proposed revenue level.

(2) These charges do not apply to customers who take service at 115,000 volts or higher.

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Public Service Company of New Hampshire Calculation of Monthly Distribution Rates for Effect July 1, 2014 Reflecting an Earnings Sharing Adjustment of (\$1.312) million for Effect from July 1, 2014 - June 30, 2015

Rate Schedule	Charge		Current <u>Rates</u>	Proposed Rates (1)
Outdoor Lighting Rate OL	High Pressure Sodium 4,000 L High Pressure Sodium 5,800 L High Pressure Sodium 9,500 L High Pressure Sodium 16,000 L High Pressure Sodium 30,000 L High Pressure Sodium 130,000 L High Pressure Sodium 12,000 L High Pressure Sodium 12,000 L High Pressure Sodium 34,200 L Mercury 3,500 L Mercury 3,500 L Mercury 11,000 L Mercury 11,000 L Mercury 15,000 L Metal Halide 5,000 L Metal Halide 13,000 L Metal Halide 13,500 L Metal Halide 13,500 L Metal Halide 13,500 L Metal Halide 36,000 L Metal Halide 36,000 L Metal Halide 100,000 L Incandescent 1,000 L Incandescent 2,500 L	\$	15.52 15.52 20.62 29.17 29.89 30.24 48.52 21.33 27.30 13.69 16.46 20.36 25.13 39.95 23.29 16.19 22.14 30.39 31.03 31.03 31.03 31.03 31.03 31.03 9.98 2.80	\$ 15.46 15.46 20.54 29.77 30.12 48.33 21.25 27.19 13.64 16.39 20.28 25.03 39.79 23.20 16.13 22.05 30.27 30.91 31.20 46.75 8.89 9.94 12.75
	Incandescent 6,000 L Fluorescent 20,000 L		21.98 34.08	21.89 33.95
Outdoor Lighting Rate EOL	High Pressure Sodium 4,000 L High Pressure Sodium 5,800 L High Pressure Sodium 9,500 L High Pressure Sodium 16,000 L High Pressure Sodium 30,000 L High Pressure Sodium 50,000 L Metal Halide 5,000 L Metal Halide 8,000 L Metal Halide 13,000 L Metal Halide 13,500 L Metal Halide 20,000 L Metal Halide 36,000 L Metal Halide 100,000 L	\$	8.26 8.26 10.15 11.16 11.52 21.86 8.57 11.33 12.09 12.75 12.95 13.32 23.73	\$ 8.23 8.23 10.11 11.12 11.47 21.77 8.54 11.29 12.04 12.70 12.90 13.27 23.64

Notes:

(1) Proposed rates have been calculated in accordance with Section 10.3 of the Settlement in DE 09-035. The current rates and charges have been proportionally adjusted by the multiplier shown above to achieve the proposed revenue level.

(2) These charges do not apply to customers who take service at 115,000 volts or higher.