Granite State Electric Company d/b/a National Grid Docket No. DE 08-011 Witness: J. D. Warshaw

## SCHEDULE JDW - 5

Renewable Portfolio Standard Adder

		2007	YEAR 2008	2009
	Section 1: Calculation of Class I Renewable Energy Resource Charge			
(1)	Class I Alternative Compliance Payment	\$57.12	\$58.58	\$60.08
(2)	Class I Renewable Energy Resource Obligation	0.00%	0.00%	0.50%
(3)	Incremental Cost - \$/MWh		\$0.00	\$0.30
	Section 2: Calculation of Class II Renewable Energy Resource Charge			
(1)	Class II Alternative Compliance Payment	\$150.00	\$153.84	\$157.78
(2)	Class II Renewable Energy Resource Obligation	0.00%	0.00%	0.00%
(3)	Incremental Cost - \$/MWh		\$0.00	\$0.00
	Section 3: Calculation of Class III Renewable Energy Resource Charge			
(1)	Class III Alternative Compliance Payment	\$28.00	\$28.72	\$29.46
(2)	Class III Renewable Energy Resource Obligation	0.00%	3.50%	4.50%
(3)	Incremental Cost - \$/MWh		\$1.01	\$1.33
	Section 4: Calculation of Class IV Renewable Energy Resource Charge			
(1)	Class IV Alternative Compliance Payment	\$28.00	\$28.72	\$29.46
(2)	Class IV Renewable Energy Resource Obligation	0.00%	0.50%	1.00%
(3)	Incremental Cost - \$/MWh		\$0.14	\$0.29
	Section 5: Calculation of Renewable Portfolio Standard Adder			
(4)	Sum of Class III and Class IV Incremental Costs - \$/MWh		\$1.15	\$1.92
(5)	Renewable Portfolio Standard Adder to be included in Retail Rates - ¢/kWh		0.119	0.199

- Notes
  (1) 2008 ACP- as corrected by the NH legislature in July 2008.
  2009 ACP based on CPI increase from 2007 to 2008, as published by NHPUC.
- (2) From 362-F:3 of NH RPS legislation(3) Line (1) times Line (2)
- (4) Sum of all Line 3's
- (5) Line (4) times 1.038 (average NH loss factor for 12 month period ending August 2008) divided by 10 to convert from \$/MWh to ¢/kWh.
- (6) CPI Adjustment

1.0256