

Unitil Energy Systems, Inc.

Calculation of G1 Large General Service Class Default Service Renewable Portfolio Standard (RPS) Charge

	<b><u>Nov-09</u></b>	<b><u>Dec-09</u></b>	<b><u>Jan-10</u></b>	
	<b><u>Estimated</u></b>	<b><u>Estimated</u></b>	<b><u>Estimated</u></b>	<b><u>Total</u></b>
1 Reconciliation	\$0	\$0	\$0	\$0
2 Total Costs (Page 2)	<u>\$13,439</u>	<u>\$13,791</u>	<u>\$17,123</u>	<u>\$44,352</u>
3 Reconciliation plus Total Costs (L.1 + L.2)	\$13,439	\$13,791	\$17,123	\$44,352
4 kWh Purchases	<u>8,186,960</u>	<u>8,401,420</u>	<u>7,987,840</u>	24,576,220
5 Total, Before Losses (L.3 / L.4)	\$0.00164	\$0.00164	\$0.00214	
6 Losses	<u>4.591%</u>	<u>4.591%</u>	<u>4.591%</u>	
7 Total Retail Rate - Variable RPS Charge (L.5 * (1+L.6))	\$0.00172	\$0.00172	\$0.00224	

Unitil Energy Systems, Inc.  
Itemized Costs for G1 Class Default Service Renewable Portfolio Standard Charge

Schedule LSM-5  
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	(a)	<i>Calculation of Working Capital</i>				(f)
		(b)	(c)	(d)	(e)	
	Renewable Energy Credits (1)	Number of Days of Lag (322.48) / 365	Working Capital Requirement (a*b)	Prime Rate	Supply Related Working Capital (c * d)	Total Costs (sum a + e)
Nov-09	\$13,836	(88.35%)	(\$12,224)	3.25%	(\$397)	\$13,439
Dec-09	\$14,198	(88.35%)	(\$12,544)	3.25%	(\$408)	\$13,791
Jan-10	<u>\$17,629</u>	(88.35%)	(\$15,575)	3.25%	<u>(\$506)</u>	<u>\$17,123</u>
Total	\$45,664				(\$1,311)	\$44,352

(1) Schedule RSF-1, Confidential Attachment Tab A, stamped page 13.