

ORIGINAL

N.H.P.U.C. Case No. *DC 10-250*Exhibit No. *#5*Witness *Panel 1*

DO NOT REMOVE FROM FILE

Public Service Company of New Hampshire  
Retail Revenue by Rate Class and Unbundled Component  
Change Proposed for Effect on July 1, 2011

Based on Actual Sales for the Twelve Months Ending December 2009, As Proformed for the Permanent Distribution Rate Case (D10-035)

## PRELIMINARY

Class	Distribution	Transmission	SCRC	System Benefits	Consumption Tax	Energy Service (2)	Total Revenue	Delivery KWH
Residential Rate R (1)	\$ (769,904)	\$(10,037,399)	\$ (2,587,088)	\$ -	\$ -	\$ 6,734,951	\$ (6,659,440)	3,061,341,450
General Service Rate G	(289,052)	(5,310,598)	(1,367,743)	-	-	3,734,585	(3,232,808)	1,697,538,608
Primary General Service Rate GV	(944,740)	(4,880,500)	(1,292,625)	-	-	3,603,071	(3,514,795)	1,637,759,491
GV Rate B	264	(21,632)	(774)	-	-	1,584	(20,558)	719,951
Total Rate GV	(944,476)	(4,902,133)	(1,293,399)	-	-	3,604,655	(3,535,353)	1,638,479,442
Large General Service Rate LG	(75,590)	(2,932,036)	(816,242)	-	-	2,504,499	(1,319,369)	1,138,408,809
LG Rate B	892	(669,986)	(58,326)	-	-	177,010	(550,410)	80,459,214
Total Rate LG	(74,698)	(3,602,022)	(874,569)	-	-	2,681,510	(1,869,779)	1,218,868,023
Outdoor Lighting Rate OL	(16,300)	(47,787)	(17,037)	-	-	46,237	(34,886)	21,016,861
Energy Efficient Outdoor Lt. Rate EOL	(11,994)	(45,957)	(16,433)	-	-	44,501	(29,883)	20,227,746
Total Outdoor Lighting	(28,293)	(93,744)	(33,470)	-	-	90,738	(64,769)	41,244,607
Total Retail	\$ (2,106,424)	\$(23,945,895)	\$ (6,156,268)	\$ -	\$ -	\$ 16,846,439	\$ (15,362,149)	7,657,472,130

## Notes:

- (1) Revenues for Residential Rate R do not include credits issued to qualifying customers under the Residential Electric Assistance Program.  
(2) For purposes of this calculation, all customers are assumed to receive service under the Energy Service rate.

Public Service Company of New Hampshire  
 Retail Revenue by Rate Class and Unbundled Component  
 Change Proposed for Effect on July 1, 2011  
 Based on Actual Sales for the Twelve Months Ending December 2009, As Proformed for the Permanent Distribution Rate Case (DE 09-035)  
 \$/KWH

**PRELIMINARY**

<u>Class</u>	<u>Distribution</u>	<u>Transmission</u>	<u>SCRC</u>	<u>System Benefits</u>	<u>Consumption Tax</u>	<u>Energy Service (2)</u>	<u>Total Revenue</u>
Residential Rate R (1)	\$ (0.00025)	\$ (0.00328)	\$ (0.00085)	\$ -	\$ -	\$ 0.00220	\$ (0.00218)
General Service Rate G	(0.00017)	(0.00313)	(0.00081)	-	-	0.00220	(0.00190)
Primary General Service Rate GV	(0.00058)	(0.00298)	(0.00079)	-	-	0.00220	(0.00215)
GV Rate B	<u>0.00037</u>	<u>(0.03005)</u>	<u>(0.00107)</u>	<u>-</u>	<u>-</u>	<u>0.00220</u>	<u>(0.02855)</u>
Total Rate GV	(0.00058)	(0.00299)	(0.00079)	-	-	0.00220	(0.00216)
Large General Service Rate LG	(0.00007)	(0.00258)	(0.00072)	-	-	0.00220	(0.00116)
LG Rate B	<u>0.00001</u>	<u>(0.00833)</u>	<u>(0.00072)</u>	<u>-</u>	<u>-</u>	<u>0.00220</u>	<u>(0.00684)</u>
Total Rate LG	(0.00006)	(0.00296)	(0.00072)	-	-	0.00220	(0.00153)
Outdoor Lighting Rate OL	(0.00078)	(0.00227)	(0.00081)	-	-	0.00220	(0.00166)
Energy Efficient Outdoor Lt. Rate EOL	<u>(0.00059)</u>	<u>(0.00227)</u>	<u>(0.00081)</u>	<u>-</u>	<u>-</u>	<u>0.00220</u>	<u>(0.00148)</u>
Total Outdoor Lighting	(0.00069)	(0.00227)	(0.00081)	-	-	0.00220	(0.00157)
Total Retail	<u>\$ (0.00028)</u>	<u>\$ (0.00313)</u>	<u>\$ (0.00080)</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 0.00220</u>	<u>\$ (0.00201)</u>

Notes:

- (1) Revenues for Residential Rate R do not include credits issued to qualifying customers under the Residential Electric Assistance Program.  
 (2) For purposes of this calculation, all customers are assumed to receive service under the Energy Service rate.

Public Service Company of New Hampshire  
 Retail Revenue by Rate Class and Unbundled Component  
 Change Proposed for Effect on July 1, 2011  
 Based on Actual Sales for the Twelve Months Ending December 2009, As Proformed for the Permanent Distribution Rate Case (DE 09-035)  
 Percentage Change in each Rate Component

**PRELIMINARY**

<u>Class</u>	<u>Distribution</u>	<u>Transmission</u>	<u>SCRC</u>	<u>System Benefits</u>	<u>Consumption Tax</u>	<u>Energy Service (2)</u>	<u>Total Revenue</u>
Residential Rate R (1)	-0.44%	-20.43%	-6.83%	0.00%	0.00%	2.54%	-1.24%
General Service Rate G	-0.39%	-20.48%	-6.91%	0.00%	0.00%	2.54%	-1.18%
Primary General Service Rate GV	-2.74%	-20.46%	-6.96%	0.00%	0.00%	2.54%	-1.56%
GV Rate B	<u>0.17%</u>	<u>-54.20%</u>	<u>-7.16%</u>	<u>0.00%</u>	<u>0.00%</u>	<u>2.54%</u>	<u>-7.58%</u>
Total Rate GV	-2.73%	-20.52%	-6.96%	0.00%	0.00%	2.54%	-1.57%
Large General Service Rate LG	-0.45%	-20.47%	-6.78%	0.00%	0.00%	2.54%	-0.90%
LG Rate B	<u>0.06%</u>	<u>-54.20%</u>	<u>-6.95%</u>	<u>0.00%</u>	<u>0.00%</u>	<u>2.54%</u>	<u>-5.13%</u>
Total Rate LG	-0.41%	-23.15%	-6.79%	0.00%	0.00%	2.54%	-1.19%
Outdoor Lighting Rate OL	-0.33%	-20.43%	-6.84%	0.00%	0.00%	2.54%	-0.48%
Energy Efficient Outdoor Lt. Rate EOL	<u>-0.30%</u>	<u>-20.43%</u>	<u>-6.84%</u>	<u>0.00%</u>	<u>0.00%</u>	<u>2.54%</u>	<u>-0.47%</u>
Total Outdoor Lighting	-0.31%	-20.43%	-6.84%	0.00%	0.00%	2.54%	-0.47%
Total Retail	-0.68%	-20.83%	-6.87%	0.00%	0.00%	2.54%	-1.27%

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Rate Changes Expressed as a Percentage of Total Revenue for Each Class

**PRELIMINARY**

<u>Class</u>	<u>Distribution</u>	<u>Transmission</u>	<u>SCRC</u>	<u>System Benefits</u>	<u>Consumption Tax</u>	<u>Energy Service (2)</u>	<u>Total Revenue</u>
Residential Rate R (1)	-0.14%	-1.87%	-0.48%	0.00%	0.00%	1.25%	-1.24%
General Service Rate G	-0.11%	-1.94%	-0.50%	0.00%	0.00%	1.36%	-1.18%
Primary General Service Rate GV	-0.42%	-2.17%	-0.57%	0.00%	0.00%	1.60%	-1.56%
GV Rate B	<u>0.10%</u>	<u>-7.98%</u>	<u>-0.29%</u>	<u>0.00%</u>	<u>0.00%</u>	<u>0.58%</u>	<u>-7.58%</u>
Total Rate GV	-0.42%	-2.17%	-0.57%	0.00%	0.00%	1.60%	-1.57%
Large General Service Rate LG	-0.05%	-2.01%	-0.56%	0.00%	0.00%	1.71%	-0.90%
LG Rate B	<u>0.01%</u>	<u>-6.24%</u>	<u>-0.54%</u>	<u>0.00%</u>	<u>0.00%</u>	<u>1.65%</u>	<u>-5.13%</u>
Total Rate LG	-0.05%	-2.29%	-0.56%	0.00%	0.00%	1.71%	-1.19%
Outdoor Lighting Rate OL	-0.22%	-0.65%	-0.23%	0.00%	0.00%	0.63%	-0.48%
Energy Efficient Outdoor Lt. Rate EOL	<u>-0.19%</u>	<u>-0.73%</u>	<u>-0.26%</u>	<u>0.00%</u>	<u>0.00%</u>	<u>0.70%</u>	<u>-0.47%</u>
Total Outdoor Lighting	-0.21%	-0.69%	-0.24%	0.00%	0.00%	0.66%	-0.47%
Total Retail	-0.17%	-1.98%	-0.51%	0.00%	0.00%	1.39%	-1.27%