Unitil Energy Systems, Inc. Typical Bill Impacts by Rate Component (1)

Large General - G1 550 kVa, 200,000 kWh Typical Bill							
	5/1/2009	8/1/2009					%
Rate Components	Current Rate	As Revised	<u>Difference</u>	Current Bill (2)	As Revised <u>Bill (2)</u>	Difference	Difference to Total Bill
Customer Charge	\$108.86	\$108.86	\$0.00	\$108.86	\$108.86	\$0.00	0.0%
Distribution Charge Stranded Cost Charge Total	All kVa \$5.69 \$2.25 \$7.94 \$/kWh	All kVa \$5.69 \$2.25 \$7.94 \$/kWh	\$0.00 <u>\$0.00</u> \$0.00	\$3,129.50 <u>\$1,237.50</u> \$4,367.00	\$3,129.50 <u>\$1,237.50</u> \$4,367.00	\$0.00 <u>\$0.00</u> \$0.00	0.0% <u>0.0%</u> 0.0%
Distribution Charge External Delivery Charge Stranded Cost Charge System Benefits Charge Default Service Charge Total	\$0.00000 \$0.01524 \$0.00267 \$0.00330 \$0.07394 \$0.09515	\$0.00000 \$0.01524 \$0.00267 \$0.00330 <u>\$0.07208</u> \$0.09329	\$0.00000 \$0.00000 \$0.00000 \$0.00000 (\$0.00186) (\$0.00186)	\$0.00 \$3,048.00 \$534.00 \$660.00 <u>\$14,788.00</u> \$19,030.00	\$0.00 \$3,048.00 \$534.00 \$660.00 <u>\$14,416.00</u> \$18,658.00	\$0.00 \$0.00 \$0.00 \$0.00 (\$372.00) (\$372.00)	0.0% 0.0% 0.0% 0.0% -1.6%
Total Bill			\$23,505.86	\$23,133.86	(\$372.00)	-1.6%	

⁽¹⁾ Comparison isolates the impact of changes to the Default Service Rate only.

⁽²⁾ Impacts do not include the Electricity Consumption Tax.

Unitil Energy Systems, Inc. Typical Bill Impacts - August 1, 2009 versus May 1, 2009 Impacts do NOT include the Electricity Consumption Tax Impact on G1 Rate Customers

Load <u>Factor</u>	Average Monthly <u>kVa</u>	Average Monthly <u>kWh</u>	Total Bill Using Rates <u>5/1/2009</u>	Total Bill Using Rates <u>8/1/2009</u>	Total <u>Difference</u>	% Total <u>Difference</u>
25.0%	200	36,500	\$5,169.84	\$5,101.95	(\$67.89)	(1.3%)
25.0%	400	73,000	\$10,230.81	\$10,095.03	(\$135.78)	(1.3%)
25.0%	600	109,500	\$15,291.79	\$15,088.12	(\$203.67)	(1.3%)
25.0%	800	146,000	\$20,352.76	\$20,081.20	(\$271.56)	(1.3%)
25.0%	1,000	182,500	\$25,413.74	\$25,074.29	(\$339.45)	(1.3%)
25.0%	1,500	273,750	\$38,066.17	\$37,557.00	(\$509.17)	(1.3%)
25.0%	2,000	365,000	\$50,718.61	\$50,039.71	(\$678.90)	(1.3%)
25.0%	2,500	456,250	\$63,371.05	\$62,522.42	(\$848.63)	(1.3%)
25.0%	3,000	547,500	\$76,023.49	\$75,005.14	(\$1,018.35)	(1.3%)
40.0%	200	58,400	\$7,253.62	\$7,145.00	(\$108.62)	(1.5%)
40.0%	400	116,800	\$14,398.38	\$14,181.13	(\$217.25)	(1.5%)
40.0%	600	175,200	\$21,543.14	\$21,217.27	(\$325.87)	(1.5%)
40.0%	800	233,600	\$28,687.90	\$28,253.40	(\$434.50)	(1.5%)
40.0%	1,000	292,000	\$35,832.66	\$35,289.54	(\$543.12)	(1.5%)
40.0%	1,500	438,000	\$53,694.56	\$52,879.88	(\$814.68)	(1.5%)
40.0%	2,000	584,000	\$71,556.46	\$70,470.22	(\$1,086.24)	(1.5%)
40.0%	2,500	730,000	\$89,418.36	\$88,060.56	(\$1,357.80)	(1.5%)
40.0%	3,000	876,000	\$107,280.26	\$105,650.90	(\$1,629.36)	(1.5%)
57.0%	200	83,220	\$9,615.24	\$9,460.45	(\$154.79)	(1.6%)
57.0%	400	166,440	\$19,121.63	\$18,812.05	(\$309.58)	(1.6%)
57.0%	600	249,660	\$28,628.01	\$28,163.64	(\$464.37)	(1.6%)
57.0%	800	332,880	\$38,134.39	\$37,515.24	(\$619.16)	(1.6%)
57.0%	1,000	416,100	\$47,640.78	\$46,866.83	(\$773.95)	(1.6%)
57.0%	1,500	624,150	\$71,406.73	\$70,245.81	(\$1,160.92)	(1.6%)
57.0%	2,000	832,200	\$95,172.69	\$93,624.80	(\$1,547.89)	(1.6%)
57.0%	2,500	1,040,250	\$118,938.65	\$117,003.78	(\$1,934.86)	(1.6%)
57.0%	3,000	1,248,300	\$142,704.61	\$140,382.77	(\$2,321.84)	(1.6%)
71.0%	200	103,660	\$11,560.11	\$11,367.30	(\$192.81)	(1.7%)
71.0%	400	207,320	\$23,011.36	\$22,625.74	(\$385.62)	(1.7%)
71.0%	600	310,980	\$34,462.61	\$33,884.18	(\$578.42)	(1.7%)
71.0%	800	414,640	\$45,913.86	\$45,142.63	(\$771.23)	(1.7%)
71.0%	1,000	518,300	\$57,365.11	\$56,401.07	(\$964.04)	(1.7%)
71.0%	1,500	777,450	\$85,993.23	\$84,547.17	(\$1,446.06)	(1.7%)
71.0%	2,000	1,036,600	\$114,621.35	\$112,693.27	(\$1,928.08)	(1.7%)
71.0%	2,500	1,295,750	\$143,249.47	\$140,839.38	(\$2,410.10)	(1.7%)
71.0%	3,000	1,554,900	\$171,877.60	\$168,985.48	(\$2,892.11)	(1.7%)

Customer Charge	Rates Effective May 1, 2009	Rates Proposed August 1, 2009 **	Difference	
Customer Charge	\$108.86	\$108.86	\$0.00	
Distribution Charge Stranded Cost Charge TOTAL	<u>All kVA</u> \$5.69 <u>\$2.25</u> \$7.94	All kVA \$5.69 \$2.25 \$7.94	<u>All kVA</u> \$0.00 <u>\$0.00</u> \$0.00	
Distribution Charge External Delivery Charge Stranded Cost Charge System Benefits Charge Default Service Charge* TOTAL	All kWh \$0.00000 \$0.01524 \$0.00267 \$0.00330 \$0.07394 \$0.09515	All kWh \$0.00000 \$0.01524 \$0.00267 \$0.00330 \$0.07208 \$0.09329	All kWh \$0.00000 \$0.00000 \$0.00000 \$0.00000 (\$0.00186) (\$0.00186)	

^{*} Default Service Charges shown are based on the average of the DSC for each 3-month period.

^{**} Comparison isolates the impact of changes to the Default Service Rates only.