

**Shows the effect of the Unit Cost of Gas & LDAC Rate Change
New Hampshire Division - Typical Residential Heating Bill**

12 MOS ENDED 4/30/2007										Winter Nov-Apr	May	June	July	August	September	October	Summer May-Oct	Total Nov-Oct
Typical Usage:		109	150	187	188	166	132	932		90	55	30	30	42	71	318	1,250	
<u>Residential Heating</u>																		
Winter:																		
Cust. Chg	\$	9.50	\$9.50	\$9.50	\$9.50	\$9.50	\$9.50	\$9.50	\$57.00									
First	50 therms @	\$	0.4102	\$20.51	\$20.51	\$20.51	\$20.51	\$20.51	\$123.06									
Excess	50 therms @	\$	0.2990	\$17.64	\$29.90	\$40.96	\$41.26	\$34.68	\$24.52	\$188.96								
Summer:																		
Cust. Chg	\$	9.50								\$9.50	\$9.50	\$9.50	\$9.50	\$9.50	\$9.50	\$57.00	\$114.00	
First	50 therms @	\$	0.4102							\$20.51	\$20.51	\$12.31	\$12.31	\$17.23	\$20.51	\$103.38	\$226.44	
Excess	50 therms @	\$	0.2990							\$11.96	\$1.50	\$0.00	\$0.00	\$0.00	\$6.28	\$19.74	\$208.70	
Total Base Rate Amount		\$47.65	\$59.91	\$70.97	\$71.27	\$64.69	\$54.53	\$369.02		\$41.97	\$31.51	\$21.81	\$21.81	\$26.73	\$36.29	\$180.12	\$549.14	
CGA Rates - (Seasonal)		\$1.2984	\$1.3259	\$1.1629	\$1.2859	\$1.5581	\$1.5581	\$1.3562		\$1.0104	\$0.8809	\$0.8809	\$0.8809	\$0.9538	\$0.9538	\$0.9434	\$1.2511	
LDAC		\$0.0261	\$0.0261	\$0.0261	\$0.0261	\$0.0261	\$0.0261	\$0.0261		\$0.0282	\$0.0282	\$0.0282	\$0.0282	\$0.0282	\$0.0282	\$0.0282	\$0.0282	
Total CGA and LDAC Amount		\$144.37	\$202.80	\$222.34	\$246.66	\$262.98	\$209.11	\$1,288.26		\$93.47	\$50.00	\$27.27	\$27.27	\$41.24	\$69.72	\$308.97	\$1,597.23	
Total Bill		\$192.02	\$262.71	\$293.31	\$317.93	\$327.67	\$263.64	\$1,657.28		\$135.44	\$81.51	\$49.08	\$49.08	\$67.97	\$106.01	\$489.09	\$2,146.37	
12 MOS ENDED 4/2008										Winter Nov-Apr	May	June	July	August	September	October	Summer May-Oct	Total Nov-Oct
Typical Usage:		109	150	187	188	166	132	932		90	55	30	30	42	71	318	1,250	
<u>Residential Heating</u>																		
Winter:																		
Cust. Chg	\$	9.50	\$ 9.50	\$ 9.50	\$ 9.50	\$ 9.50	\$ 9.50	\$ 9.50	\$57.00									
First	50 therms @	\$	0.4102	\$20.51	\$20.51	\$20.51	\$20.51	\$20.51	\$123.06									
Excess	50 therms @	\$	0.2990	\$17.64	\$29.90	\$40.96	\$41.26	\$34.68	\$24.52	\$188.96								
Summer:																		
Cust. Chg	\$	9.50								\$9.50	\$9.50	\$9.50	\$9.50	\$9.50	\$9.50	\$57.00	\$114.00	
First	50 therms @	\$	0.4102							\$20.51	\$20.51	\$12.31	\$12.31	\$17.23	\$20.51	\$103.38	\$226.44	
Excess	50 therms @	\$	0.2990							\$11.96	\$1.50	\$0.00	\$0.00	\$0.00	\$6.28	\$19.74	\$208.70	
Total Base Rate Amount		\$47.65	\$59.91	\$70.97	\$71.27	\$64.69	\$54.53	\$369.02		\$41.97	\$31.51	\$21.81	\$21.81	\$26.73	\$36.29	\$180.12	\$549.14	
CGA Rates - (Seasonal)		\$1.0480	\$1.0480	\$1.0480	\$1.0480	\$1.0480	\$1.0480	\$1.0480		\$0.8982	\$0.8982	\$0.8440	\$0.8440	\$0.7232	\$0.7232	\$0.8258	\$0.9915	
LDAC		\$0.0227	\$0.0227	\$0.0227	\$0.0227	\$0.0227	\$0.0227	\$0.0227		\$0.0261	\$0.0261	\$0.0261	\$0.0261	\$0.0261	\$0.0261	\$0.0261	\$0.0261	
Total CGA and LDAC Amount		\$116.70	\$160.60	\$200.22	\$201.29	\$177.73	\$141.33	\$997.87		\$83.19	\$50.84	\$26.10	\$26.10	\$31.47	\$53.20	\$270.90	\$1,268.77	
Total Bill		\$164.35	\$220.51	\$271.19	\$272.56	\$242.42	\$195.86	\$1,366.89		\$125.16	\$82.35	\$47.91	\$47.91	\$58.20	\$89.49	\$451.02	\$1,817.91	
DIFFERENCE																		
Total Bill		(\$27.67)	(\$42.20)	(\$22.12)	(\$45.37)	(\$85.25)	(\$67.78)	(\$290.39)		(\$10.28)	\$0.84	(\$1.17)	(\$1.17)	(\$9.77)	(\$16.52)	(\$38.07)	(\$328.46)	
% Change									-17.52%							-7.78%	-15.30%	

NORTHERN UTILITIES, INC.
NEW HAMPSHIRE DIVISION
Forecasted November 2007-2008 vs. 2006-2007 Winter Period

Residential Heating

Weighted Average		
	<u>Winter 2006-07</u>	<u>Winter 2007-08</u>
Customer Charge	<u>\$9.50</u>	<u>\$9.50</u>
First 50 Therms	<u>\$0.4102</u>	<u>\$0.4102</u>
Excess 50 Therms	<u>\$0.2990</u>	<u>\$0.2990</u>
LDAC	<u>\$0.0261</u>	<u>\$0.0227</u>
CGA	<u>\$1.2720</u>	<u>\$1.0480</u>
Total Adjustment	<u>\$1.2981</u>	<u>\$1.0707</u>

	Winter 2006-07 CGA @ \$1.2981	Winter 2007-08 CGA @ \$1.0707	Total		Base Rate		CGA		LDAC	
			\$ Impact	% Impact	\$ Impact	% Impact	\$ Impact	% Impact	\$ Impact	% Impact
			(\$0.23)	-18%						
5	\$18.04	\$16.90	(\$1.14)	-6%	(\$0.00)	0%	(\$1.12)	-6%	(\$0.02)	0%
10	\$26.58	\$24.32	(\$2.26)	-9%	\$0.01	0%	(\$2.24)	-9%	(\$0.03)	0%
20	\$43.67	\$39.12	(\$4.55)	-10%	(\$0.00)	0%	(\$4.48)	-10%	(\$0.07)	0%
30	\$60.75	\$53.93	(\$6.82)	-11%	\$0.00	0%	(\$6.72)	-11%	(\$0.10)	0%
45	\$86.38	\$76.14	(\$10.24)	-12%	(\$0.00)	0%	(\$10.08)	-12%	(\$0.15)	0%
50	\$94.92	\$83.54	(\$11.38)	-12%	(\$0.01)	0%	(\$11.20)	-12%	(\$0.17)	0%
75	\$134.85	\$117.79	(\$17.06)	-13%	(\$0.00)	0%	(\$16.80)	-13%	(\$0.26)	0%
125	\$214.70	\$186.27	(\$28.43)	-13%	\$0.00	0%	(\$28.01)	-13%	(\$0.43)	0%
150	\$254.63	\$220.51	(\$34.12)	-13%	(\$0.00)	0%	(\$33.61)	-13%	(\$0.51)	0%
200	\$334.49	\$288.99	(\$45.50)	-14%	(\$0.01)	0%	(\$44.81)	-14%	(\$0.68)	0%