

**Liberty Utilities (EnergyNorth Natural Gas) Corp d/b/a Liberty Utilities**  
**Quarterly Report**  
**Residential Low Income Assistance Program (RLIAP)**  
**2015-16 Discounted 60%**

	Nov-15	Dec-15	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Summary			
													Actual/ Projected Total To Date (2)	Original Projection (3)	Variance	
<b>Customer Count</b>	(1)															
Actual / Projected No. of Customers	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Average			
LIHEAP	4,479	4,650	4,687	4,818	4,828	4,837	4,925	4,188	4,099	3,979	3,923	3,905	4,443	7,457	3014	
Non-LIHEAP	481	521	479	453	454	486	490	535	582	622	624	678	534	685	151	
Total	(a) 4,960	5,171	5,166	5,271	5,282	5,323	5,415	4,723	4,681	4,601	4,547	4,583	4,977	8,142	3,165	
<b>RLIAP Recoveries</b>																
Actual / Projected																
Therm Sales	10,820,679	15,853,301	20,216,892	23,899,831	21,345,924	16,440,049	11,690,908	6,699,259	5,581,324	4,804,245	5,173,547	6,419,450	148,945,409	166,523,068	17,577,659	
RLIAP Rate Per Therm	\$ 0.0145	\$ 0.0145	\$ 0.0145	\$ 0.0145	\$ 0.0145	\$ 0.0145	\$ 0.0145	\$ 0.0145	\$ 0.0145	\$ 0.0145	\$ 0.0145	\$ 0.0145	\$ 0.0145	\$ 0.0145	\$ 0.0145	
Total	\$ 156,900	\$ 229,873	\$ 293,145	\$ 346,548	\$ 309,516	\$ 238,381	\$ 169,518	\$ 97,139	\$ 80,929	\$ 69,662	\$ 75,016	\$ 93,082	\$ 2,159,708	\$ 2,414,584	\$ 254,876	
Adjustment	(47,890)	(1,693)	(243)	243	(224)	(236)	(57)	70	(75)	1,710	35	(5)	(48,365)	0		
Total Adjusted Recoveries (4)	\$ 109,010	\$ 228,180	\$ 292,902	\$ 346,790	\$ 309,292	\$ 238,145	\$ 169,461	\$ 97,209	\$ 80,854	\$ 71,372	\$ 75,051	\$ 93,077	\$ 2,111,343	\$ 2,414,584	\$ 303,241	
<b>Program Costs</b>																
Actual & Projected Costs																
IT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Admin.	(b) 0												0	8,600	8,600	
Education	0												0	0	0	
Prior Period Ending Balance	(c) 159,628												159,628	(280,969)	(440,597)	
Other (incl. Reporting Costs)	415	311	64	(267)	(639)	0	0	0	0	0	0	0	(117)	(9,336)	(9,219)	
Discounts LIHEAP	89,898	136,136	170,130	196,559	184,546	172,051	152,654	82,335	73,684	66,514	65,699	69,776	1,459,983	1,364,105	(95,878)	
Discounts Non-LIHEAP	9,654	15,253	17,387	18,481	17,354	17,287	15,188	10,518	10,462	10,398	10,450	12,115	164,546	125,307	(39,240)	
Total Costs (4)	(d) \$ 259,595	\$ 151,699	\$ 187,581	\$ 214,773	\$ 201,261	\$ 189,338	\$ 167,842	\$ 92,853	\$ 84,146	\$ 76,912	\$ 76,149	\$ 81,891	\$ 1,784,040	\$ 1,207,707	\$ (576,334)	
<b>Avg Monthly Residential Customer Bill</b>	\$ 66.62	\$ 109.92	\$ 134.24	\$ 143.56	\$ 114.73	\$ 101.31	\$ 83.66	\$ 45.77	\$ 37.43	\$ 35.18	\$ 35.65	\$ 40.04	\$ 948.12	\$ 1,064.78	\$ 116.66	
<b>Avg Monthly Residential Low Income Customer Bill</b>	\$ 48.29	\$ 81.63	\$ 100.12	\$ 104.38	\$ 77.80	\$ 68.39	\$ 55.78	\$ 27.18	\$ 20.55	\$ 18.82	\$ 19.41	\$ 22.65	\$ 645.01	\$ 790.74	\$ 145.73	
<b>Avg Monthly RLIAP Customer Discount</b>	\$ 18.33	\$ 28.30	\$ 34.11	\$ 39.18	\$ 36.93	\$ 32.92	\$ 27.88	\$ 18.59	\$ 16.88	\$ 16.37	\$ 16.24	\$ 17.39	\$ 303.11	\$ 274.04	\$ (29.07)	
<b>Avg Monthly RLIAP Customer Discount as a % to Avg Monthly Residential Customer Bill</b>	28%	26%	25%	27%	32%	32%	33%	41%	45%	47%	46%	43%	32%	26%		
<b>Gross Monthly Revenues</b>	\$ 13,359,976	\$ 16,154,952	\$ 21,455,780	\$ 11,893,336	\$ 10,253,569	\$ 10,762,141	\$ 5,924,347	\$ 4,846,376	\$ 4,689,461	\$ 4,200,774	\$ 4,537,179	\$ 7,518,746	\$ 115,596,637	\$ 117,415,931	\$ 1,819,293	
<b>Total Costs as a percent of Gross Monthly Revenues</b>	1.94%	0.94%	0.87%	1.81%	1.96%	1.76%	2.83%	1.92%	1.79%	1.83%	1.68%	1.09%	1.54%	1.03%		

(1) Please specify deferred costs incurred prior to November by cost component. Note: the effective date for RLIAP discounts is November 1, 2005; hence, there should be no RLIAP discounts prior to November 1, 2005.  
(2) This column represents actual data for the months in which such data is available plus projected data for the remaining months in the 12-month program year.  
(3) See RLIAP Projection on Bates Page 142 of the 2015-16 Cost of Gas Filing, DG 15-353 and First Revised Page 82 in the Company's tariff  
(4) Ties to the Company's RLIAP deferral account 8840-2-0000-10-1169-1756

(a) The actual number of customers provided for this report are the number of registered customers that were billed during the month.  
(b) Actual administrative costs consists of bill inserts and advertising.  
(c) The Prior Year 2014-15 under/(over) ending balance.  
(d) The total discount is calculated from the actual Residential Low Income R-4 bills for the month. The discount by LIHEAP and Non-LIHEAP are prorated by the number of customers listed above.

**Liberty Utilities (EnergyNorth Natural Gas) Corp d/b/a Liberty Utilities**  
**Quarterly Report**  
**Residential Low Income Assistance Program (RLIAP)**  
**2016-17 Discounted 60%**

	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Summary			
													Actual/ Projected Total To Date (2)	Original Projection (3)	Variance	
<b>Customer Count</b>	(1)															
	Actual	Actual	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Average			
Actual / Projected No. of Customers																
LIHEAP	4,046	4,252	4,845	4,845	4,845	4,845	4,845	4,845	4,845	4,845	4,845	4,845	4,729	4,468	-261	
Non-LIHEAP	664	626	226	226	226	226	226	226	226	226	226	226	296	535	239	
Total	(a) 4,710	4,878	5,071	5,071	5,071	5,071	5,071	5,071	5,071	5,071	5,071	5,071	5,025	5,003	(22)	
<b>RLIAP Recoveries</b>																
Actual / Projected																
Therm Sales	10,853,467	18,253,381	24,795,322	26,449,698	22,969,193	16,210,423	9,886,997	7,077,460	5,261,414	4,908,241	5,299,526	6,681,398	158,646,520	166,523,068	7,876,548	
RLIAP Rate Per Therm	\$ 0.0067	\$ 0.0067	\$ 0.0067	\$ 0.0067	\$ 0.0067	\$ 0.0067	\$ 0.0067	\$ 0.0067	\$ 0.0067	\$ 0.0067	\$ 0.0067	\$ 0.0067	\$ 0.0067	\$ 0.0067	\$ 0.0067	
Total	\$ 72,718	\$ 122,298	\$ 166,129	\$ 177,213	\$ 153,894	\$ 108,610	\$ 66,243	\$ 47,419	\$ 35,251	\$ 32,885	\$ 35,507	\$ 44,765	\$ 1,062,932	\$ 1,115,705	\$ 52,773	
Adjustment	64,667	2,027	0	0	0	0	0	0	0	0	0	0	66,694	0		
Total Adjusted Recoveries (4)	\$ 137,385	\$ 124,324	\$ 166,129	\$ 177,213	\$ 153,894	\$ 108,610	\$ 66,243	\$ 47,419	\$ 35,251	\$ 32,885	\$ 35,507	\$ 44,765	\$ 1,129,625	\$ 1,115,705	\$ (13,921)	
<b>Program Costs</b>																
Actual & Projected Costs																
IT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Admin.	(b) 0												0	0	0	
Education	0												0	0	0	
Prior Period Ending Balance	(c) (333,808)												(333,808)	(290,305)	43,503	
Other (incl. Reporting Costs)	(1,041)	(1,040)	64	(267)	(639)	0	0	0	0	0	0	0	(2,923)	0	2,923	
Discounts LIHEAP	87,825	142,084	194,741	222,071	172,783	155,564	97,692	84,842	76,705	75,026	75,240	83,675	1,468,248	1,330,140	(138,108)	
Discounts Non-LIHEAP	14,413	20,918	9,084	10,359	8,060	7,256	4,557	3,958	3,578	3,500	3,510	3,903	93,095	159,271	66,176	
Total Costs (4)	(d) \$ (232,611)	\$ 161,963	\$ 203,889	\$ 232,163	\$ 180,204	\$ 162,821	\$ 102,249	\$ 88,799	\$ 80,283	\$ 78,526	\$ 78,750	\$ 87,578	\$ 1,224,613	\$ 1,199,107	\$ (25,506)	
<b>Avg Monthly Residential Customer Bill</b>	\$ 70.62	\$ 115.90	\$ 227.87	\$ 273.56	\$ 191.15	\$ 162.36	\$ 82.49	\$ 61.00	\$ 47.40	\$ 44.81	\$ 45.11	\$ 59.05	\$ 1,381.33	\$ 1,064.78	\$ (316.55)	
<b>Avg Monthly Residential Low Income Customer Bill</b>	\$ 48.74	\$ 84.23	\$ 187.67	\$ 227.73	\$ 155.49	\$ 130.25	\$ 62.33	\$ 43.49	\$ 31.57	\$ 29.32	\$ 29.59	\$ 41.78	\$ 1,072.19	\$ 790.74	\$ (281.45)	
<b>Avg Monthly RLIAP Customer Discount</b>	\$ 21.88	\$ 31.67	\$ 40.19	\$ 45.84	\$ 35.66	\$ 32.11	\$ 20.16	\$ 17.51	\$ 15.83	\$ 15.49	\$ 15.53	\$ 17.27	\$ 309.14	\$ 274.04	\$ (35.10)	
<b>Avg Monthly RLIAP Customer Discount as a % to Avg Monthly Residential Customer Bill</b>	31%	27%	18%	17%	19%	20%	24%	29%	33%	35%	34%	29%	22%	26%		
<b>Gross Monthly Revenues</b>	\$ 13,430,327	\$ 20,538,401	\$ 20,110,046	\$ 16,572,580	\$ 12,571,640	\$ 9,228,695	\$ 5,823,532	\$ 4,728,681	\$ 4,453,207	\$ 3,964,150	\$ 3,795,599	\$ 7,333,058	\$ 122,549,916	\$ 117,415,931	\$ (5,133,985)	
<b>Total Costs as a percent of Gross Monthly Revenues</b>	-1.73%	0.79%	1.01%	1.40%	1.43%	1.76%	1.76%	1.88%	1.80%	1.98%	2.07%	1.19%	1.00%	1.02%		

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(3) See RLIAP Projection on Bates Page 119 of the 2016-17 Cost of Gas Filing, DG 16-814 and Third Revised Page 82 in the Company's tariff  
(4) Ties to the Company's RLIAP deferral account 8840-2-0000-10-1169-1756

(a) The actual number of customers provided for this report are the number of registered customers that were billed during the month.  
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