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June 5, 2018

Via ERF and US Mail

Debra Howland
Executive Director
New Hampshire Public Utilities Commission
21 South Fruit Street, Suite 10
Concord, NH 03301-2429

**Re: DE 14-216 Liberty Utilities (EnergyNorth Natural Gas) Corp. d/b/a Liberty Utilities
2015-2016 CORE NH Electric & Gas Energy Efficiency Programs
April 2018 Energy Efficiency Monthly Expense**

Dear Ms. Howland:

Enclosed for filing please find Liberty Utilities' monthly report of collections, expenditures, incentive, interest, and therm sales associated with the implementation and cost recovery of its energy efficiency programs through April 2018. This report updates the forecasted energy efficiency program expenditures consistent with Liberty Utilities 2015-2016 CORE Electric Energy Efficiency and Gas Energy Efficiency Programs approved by the Commission in Order No. 25,747 (December 31, 2014) in Docket DG 14-216 and the DSM Rate per therm approved by the Commission in Order No. 26,066 (October 31, 2017) in Docket DG 17-135.

This report has been filed via the Commission's Electronic Report Filing system. Thank you for your attention to this matter. Please do not hesitate to call if you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to read "C. McNamara", enclosed in a simple black oval.

Catherine A. McNamara

Enclosure

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Liberty Utilities (EnergyNorth Natural Gas) Corp d/b/a Liberty Utilities
 Energy Efficiency Programs
 For Residential Heating (R-3) and Non-Heating (R-1) Classes
 January 1, 2016 - April 30, 2018 actuals per General Ledger

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Month	Actual or Forecast	Beginning Balance	DSM Rate	DSM	Adjust (b)	Forecasted DSM	DSM Expenditures			Ending Balance	Average Balance	Interest	Interest @	Ending Bal.	Forecasted	Actual	# of Days
		(Over/Under)	Per Therm	Collections (a)		Expenditures	Residential	Low-Income	Incentive	(Over/Under)	(Over/Under)	Monthly Federal Prime Rate	Federal Reserve Prime Rate	Plus Interest (Over/Under)	Therm Sales	Therm Sales	
January 16	Actual	675,960	(\$0.0585)	(462,266)	0	243,235	115,790	2,750	14,589	346,823	511,391	3.50%	1,520	348,343	10,059,056	7,903,951	31
February 16	Actual	348,343	(\$0.0585)	(564,847)	10	243,235	141,893	2,838	14,589	(57,175)	145,584	3.50%	405	(56,770)	10,754,770	9,667,816	29
March 16	Actual	(56,770)	(\$0.0585)	(501,665)	7	243,235	39,875	2,971	14,589	(500,993)	(278,882)	3.50%	(829)	(501,822)	9,268,947	8,579,156	31
April 16	Actual	(501,822)	(\$0.0585)	(379,088)	7	243,235	74,397	5,198	14,589	(786,719)	(644,271)	3.50%	(1,853)	(788,573)	6,253,708	6,480,127	30
May 16	Actual	(788,573)	(\$0.0585)	(232,259)	48	243,235	302,108	87,050	69,881	(561,746)	(675,159)	3.50%	(2,007)	(563,753)	3,349,634	3,970,573	31
June 16	Actual	(563,753)	(\$0.0585)	(111,819)	30	243,235	134,280	4,167	14,589	(522,507)	(543,130)	3.50%	(1,562)	(524,070)	1,984,898	1,908,251	30
July 16	Actual	(524,070)	(\$0.0585)	(76,674)	49	243,235	178,022	81,256	14,589	(326,829)	(425,449)	3.50%	(1,265)	(328,093)	1,252,661	1,272,646	31
August 16	Actual	(328,093)	(\$0.0585)	(61,503)	18	243,235	218,221	72,055	14,589	(84,713)	(206,403)	3.50%	(614)	(85,327)	1,056,675	1,051,932	31
September 16	Actual	(85,327)	(\$0.0585)	(62,691)	0	243,235	69,279	38,032	47,906	(39,064)	(39,064)	3.50%	(112)	7,086	1,143,113	1,070,285	30
October 16	Actual	7,086	(\$0.0585)	(94,158)	0	243,235	125,642	2,524	14,589	55,682	31,384	3.50%	93	55,775	1,693,533	1,609,429	31
November 16	Actual	55,775	(\$0.0402)	(177,491)	4	243,235	99,868	79,425	14,589	72,170	63,972	3.50%	184	72,354	3,778,407	3,563,708	30
December 16	Actual	72,354	(\$0.0402)	(289,148)	0	243,235	233,825	52,999	14,589	84,618	78,486	3.50%	233	84,851	6,946,220	7,155,015	31
January 17	Actual	84,851	(\$0.0402)	(401,107)	(0)	265,627	113,707	15,282	10,550	(176,716)	(45,933)	3.75%	(146)	(176,862)	10,059,056	9,986,191	31
February 17	Actual	(176,862)	(\$0.0402)	(381,130)	0	265,627	166,993	39,065	10,550	(341,385)	(259,124)	3.75%	(745)	(342,130)	10,754,770	9,355,243	28
March 17	Actual	(342,130)	(\$0.0402)	(349,877)	(12)	265,627	129,609	28,144	10,550	(523,716)	(432,923)	4.00%	(1,471)	(525,186)	9,268,947	8,818,585	31
April 17	Actual	(525,186)	(\$0.0402)	(332,013)	268	265,627	78,519	20,314	10,550	(747,548)	(636,367)	4.00%	(2,092)	(749,641)	6,253,708	8,200,792	30
May 17	Actual	(749,641)	(\$0.0402)	(143,126)	1	265,627	331,161	32,602	10,550	(518,452)	(634,047)	4.00%	(2,154)	(520,506)	3,349,634	3,608,154	31
June 17	Actual	(520,506)	(\$0.0402)	(96,040)	0	265,627	152,820	10,518	10,550	(442,758)	(481,682)	4.25%	(1,683)	(444,441)	1,984,898	2,388,901	30
July 17	Actual	(444,441)	(\$0.0402)	(51,772)	0	265,627	59,825	43,441	10,550	(382,396)	(413,418)	4.25%	(1,492)	(383,888)	1,252,661	1,287,767	31
August 17	Actual	(383,888)	(\$0.0402)	(47,600)	0	265,627	97,613	31,360	10,550	(291,964)	(337,926)	4.25%	(1,220)	(293,184)	1,056,675	1,184,510	31
September 17	Actual	(293,184)	(\$0.0402)	(49,519)	0	265,627	98,236	23,830	42,202	(178,436)	(235,810)	4.25%	(824)	(179,259)	1,143,113	1,231,903	30
October 17	Actual	(179,259)	(\$0.0402)	(54,527)	0	265,627	213,911	76,702	65,965	122,793	(28,233)	4.25%	(102)	122,691	1,693,533	1,356,227	31
November 17	Actual	122,691	(\$0.0516)	(110,333)	0	265,627	157,854	13,390	14,067	197,670	160,181	4.25%	560	198,229	3,778,407	2,907,726	30
December 17	Actual	198,229	(\$0.0516)	(391,895)	0	265,627	92,129	16,189	14,067	(71,281)	63,474	4.50%	243	(71,038)	6,946,220	7,614,763	31
January 18	Actual	(71,038)	(\$0.0516)	(628,966)	0	265,627	105,425	11,899	12,775	(569,905)	(320,472)	4.50%	(1,225)	(571,130)	10,059,056	12,189,665	31
February 18	Actual	(571,130)	(\$0.0516)	(539,471)	0	265,627	283,081	6,684	12,775	(808,061)	(689,596)	4.50%	(2,381)	(810,442)	10,754,770	10,455,554	28
March 18	Actual	(810,442)	(\$0.0516)	(438,556)	0	265,627	57,171	2,959	12,775	(1,176,092)	(993,267)	4.75%	(4,007)	(1,180,099)	9,268,947	8,499,563	31
April 18	Actual	(1,180,099)	(\$0.0516)	(418,704)	0	265,627	75,918	31,548	12,775	(1,478,563)	(1,329,331)	4.75%	(5,190)	(1,483,753)	6,253,708	8,114,523	30

(a) Collections include adjustments to reconcile to actual collections as reported in the Company's general ledger
 (b) Adjustments - See page 3 of 3 for adjustment detail
 (c) Adjusted volumes for iNAT Gas November 2017 - January-18 in the April EE Report. iNAT Gas is a special contract and exempt from LDAC charges.

**Liberty Utilities (EnergyNorth Natural Gas) Corp d/b/a Liberty Utilities
Energy Efficiency Programs
For Commercial/Industrial Classes
January 1, 2016 - April 30, 2018 actuals per General Ledger**

Month	Actual or Forecast	Beginning Balance (Over/Under)	DSM Rate Per Therm	DSM Collections (a)	Adjust (b)	Forecasted DSM Expenditures	Com-Ind	Actual DSM Expenditures	Low-Income	Incentive	Ending Balance (Over/Under)	Average Balance (Over/Under)	Interest Monthly Federal Prime Rate	Interest @ Federal Reserve Prime Rate	Ending Bal. Plus Interest (Over/Under)	Forecasted Therm Sales	Actual Therm Sales	# of Days
January 16	Actual	(782,589)	(\$0.0256)	(315,105)	0	225,250	27,923	1	3,646	13,520	(1,052,604)	(917,597)	3.50%	(2,728)	(1,055,332)	14,736,267	12,312,941	31
February 16	Actual	(1,055,332)	(\$0.0256)	(363,672)	9	225,250	72,142	1	3,762	13,520	(1,329,570)	(1,192,451)	3.50%	(3,316)	(1,332,886)	15,694,927	14,232,015	29
March 16	Actual	(1,332,886)	(\$0.0256)	(326,629)	7	225,250	73,766	2	3,938	13,520	(1,568,284)	(1,450,585)	3.50%	(4,312)	(1,572,596)	13,700,246	12,766,768	31
April 16	Actual	(1,572,596)	(\$0.0256)	(254,974)	7	225,250	33,233	2	6,890	13,520	(1,773,920)	(1,673,258)	3.50%	(4,813)	(1,778,733)	9,956,715	9,959,922	30
May 16	Actual	(1,778,733)	(\$0.0256)	(197,623)	44	225,250	243,803	2	115,391	64,764	(1,552,354)	(1,665,544)	3.50%	(4,951)	(1,557,305)	6,537,363	7,720,335	31
June 16	Actual	(1,557,305)	(\$0.0256)	(122,823)	28	225,250	264,637	2	5,524	13,520	(1,396,419)	(1,476,862)	3.50%	(4,249)	(1,400,667)	5,092,563	4,791,008	30
July 16	Actual	(1,400,667)	(\$0.0256)	(112,364)	45	225,250	95,719	3	107,712	13,520	(1,296,034)	(1,348,351)	3.50%	(4,008)	(1,300,043)	4,008,754	4,308,679	31
August 16	Actual	(1,300,043)	(\$0.0256)	(96,027)	17	225,250	264,862	4	95,514	13,520	(1,022,136)	(1,161,089)	3.50%	(3,451)	(1,025,587)	3,851,567	3,752,313	31
September 16	Actual	(1,025,587)	(\$0.0256)	(105,117)	0	225,250	50,225	5	50,414	44,398	(985,667)	(1,005,627)	3.50%	(2,893)	(988,560)	4,156,413	4,103,262	30
October 16	Actual	(988,560)	(\$0.0256)	(123,143)	0	225,250	196,998	5	3,345	13,520	(897,839)	(943,200)	3.50%	(2,804)	(900,643)	4,987,864	4,810,021	31
November 16	Actual	(900,643)	(\$0.0219)	(191,369)	4	225,250	105,616	5	105,285	13,520	(867,587)	(884,115)	3.50%	(2,543)	(870,131)	7,058,014	7,289,759	30
December 16	Actual	(870,131)	(\$0.0219)	(244,460)	0	225,250	620,098	5	70,254	13,520	(410,717)	(640,424)	3.50%	(1,904)	(412,621)	10,740,036	11,098,366	31
January 17	Actual	(412,621)	(\$0.0219)	(310,621)	(0)	245,987	31,500	5	20,257	9,778	(661,707)	(537,164)	3.75%	(1,711)	(663,418)	14,736,267	14,197,899	31
February 17	Actual	(663,418)	(\$0.0219)	(309,881)	0	245,987	210,221	5	51,784	9,778	(701,516)	(682,467)	3.75%	(1,963)	(703,479)	15,694,927	13,936,147	28
March 17	Actual	(703,479)	(\$0.0219)	(289,454)	(11)	245,987	53,201	5	37,307	9,778	(892,658)	(798,069)	4.00%	(2,711)	(895,370)	13,700,246	13,413,018	31
April 17	Actual	(895,370)	(\$0.0219)	(279,147)	248	245,987	46,164	6	26,927	9,778	(1,091,399)	(993,384)	4.00%	(3,266)	(1,094,665)	9,956,715	12,647,374	30
May 17	Actual	(1,094,665)	(\$0.0219)	(158,067)	1	245,987	106,016	7	43,216	9,778	(1,093,721)	(1,094,193)	4.00%	(3,717)	(1,097,438)	6,537,363	7,299,008	31
June 17	Actual	(1,097,438)	(\$0.0219)	(131,661)	0	245,987	198,094	8	13,943	9,778	(1,007,284)	(1,052,361)	4.25%	(3,676)	(1,010,960)	5,092,563	6,011,635	30
July 17	Actual	(1,010,960)	(\$0.0219)	(91,758)	0	245,987	78,201	9	57,585	9,778	(957,155)	(984,057)	4.25%	(3,552)	(960,707)	4,008,754	4,189,738	31
August 17	Actual	(960,707)	(\$0.0219)	(92,681)	0	245,987	264,468	10	41,571	9,778	(737,571)	(849,139)	4.25%	(3,065)	(740,636)	3,851,567	4,232,764	31
September 17	Actual	(740,636)	(\$0.0219)	(99,470)	0	245,987	71,580	11	31,589	39,112	(697,825)	(719,231)	4.25%	(2,512)	(700,338)	4,156,413	4,542,128	30
October 17	Actual	(700,338)	(\$0.0219)	(100,870)	0	245,987	139,086	11	101,675	61,136	(499,311)	(599,824)	4.25%	(2,165)	(501,476)	4,987,864	4,605,672	31
November 17	Actual	(501,476)	(\$0.0332)	(183,245)	0	245,987	330,431	11	17,750	13,037	(323,502)	(412,489)	4.25%	(1,441)	(324,943)	7,058,014	6,627,806	30
December 17	Actual	(324,943)	(\$0.0332)	(402,602)	0	245,987	366,794	11	21,460	13,037	(326,253)	(325,598)	4.50%	(1,244)	(327,497)	10,740,036	12,155,212	31
January 18	Actual	(327,497)	(\$0.0332)	(586,053)	0	245,987	106,414	11	15,773	11,840	(779,523)	(553,510)	4.50%	(2,115)	(781,639)	14,736,267	17,652,762	31
February 18	Actual	(781,639)	(\$0.0332)	(528,576)	0	245,987	229,198	11	8,860	11,840	(1,060,318)	(920,978)	4.50%	(3,179)	(1,063,497)	15,694,927	15,921,957	28
March 18	Actual	(1,063,497)	(\$0.0332)	(421,037)	0	245,987	44,271	11	3,923	11,840	(1,424,500)	(1,243,899)	4.75%	(5,019)	(1,429,519)	13,700,246	12,682,437	31
April 18	Actual	(1,429,519)	(\$0.0332)	(413,129)	0	245,987	262,594	11	41,820	11,840	(1,526,395)	(1,477,957)	4.75%	(5,770)	(1,532,165)	9,956,715	12,443,785	30

(a) Collections include adjustments to reconcile to actual collections as reported in the Company's general ledger
(b) Adjustments - See page 3 of 3 for adjustment detail
(c) Adjusted volumes for NAT Gas November 2017 - January-18 in the April EE Report. INAT Gas is a special contract and exempt from LDAC charges

Liberty Utilities (EnergyNorth Natural Gas) Corp d/b/a Liberty Utilities
Energy Efficiency Programs
For Residential (R-1 & R-3) and Commercial/Industrial Classes
January 1, 2016 - April 30, 2018 actuals per General Ledger

Month	Actual or Forecast	Beginning Balance (Over)/Under	DSM Rate Per Therm	DSM Collections (a)	Adjust (b)	Forecasted DSM Expenditures	Actual DSM Expenditures				Ending Balance (Over)/Under	Average Balance (Over)/Under	Interest Monthly Prime Rate	Interest @ Federal Reserve Prime Rate	Ending Bal. Plus Interest (Over)/Under	Forecasted Therm Sales	Actual Therm Sales	# of Days	
							Residential	Com-Ind	Low-Income	Total									
January 16	Actual	(107,290)	n/a	(777,371)	0	468,485	115,790	27,923	6,396	150,110	28,109	(706,442)	(406,866)	3.50%	(1,209)	(707,652)	24,795,322	20,216,892	31
February 16	Actual	(707,652)	n/a	(928,519)	19	468,485	141,893	72,142	6,600	220,635	28,109	(1,387,407)	(1,047,530)	3.50%	(2,902)	(1,390,309)	26,449,698	23,899,831	29
March 16	Actual	(1,390,309)	n/a	(828,294)	14	468,485	39,875	73,766	6,909	120,550	28,109	(2,069,931)	(1,730,120)	3.50%	(5,129)	(2,075,060)	22,969,193	21,345,924	31
April 16	Actual	(2,075,060)	n/a	(634,062)	14	468,485	74,397	33,233	12,089	119,718	28,109	(2,561,280)	(2,318,170)	3.50%	(6,650)	(2,567,931)	16,210,423	16,440,049	30
May 16	Actual	(2,567,931)	n/a	(429,882)	92	468,485	302,108	243,803	202,441	748,352	134,645	(2,114,724)	(2,341,328)	3.50%	(6,944)	(2,121,668)	9,886,997	11,690,908	31
June 16	Actual	(2,121,668)	n/a	(234,642)	57	468,485	134,280	264,637	9,690	408,607	28,109	(1,919,537)	(2,020,602)	3.50%	(5,797)	(1,925,334)	7,077,460	6,699,259	30
July 16	Actual	(1,925,334)	n/a	(189,038)	94	468,485	178,022	95,719	188,968	462,709	28,109	(1,623,460)	(1,774,397)	3.50%	(5,260)	(1,628,720)	5,261,414	5,581,325	31
August 16	Actual	(1,628,720)	n/a	(157,529)	35	468,485	218,221	264,882	167,569	650,672	28,109	(1,107,433)	(1,368,076)	3.50%	(4,185)	(1,111,618)	4,908,241	4,804,245	31
September 16	Actual	(1,111,618)	n/a	(167,808)	0	468,485	69,279	50,225	88,446	207,950	92,304	(982,304)	(1,045,395)	3.50%	(2,999)	(982,171)	5,299,526	5,173,547	30
October 16	Actual	(982,171)	n/a	(217,301)	0	468,485	125,642	196,998	5,869	328,508	28,109	(842,855)	(912,513)	3.50%	(2,705)	(845,560)	6,681,398	6,419,450	31
November 16	Actual	(845,560)	n/a	(368,860)	7	468,485	99,868	105,616	184,710	390,194	28,109	(796,110)	(820,835)	3.50%	(2,433)	(798,543)	10,836,421	10,853,467	30
December 16	Actual	(798,543)	n/a	(533,608)	0	468,485	233,825	620,098	123,253	977,176	28,109	(326,866)	(562,705)	3.50%	(1,668)	(328,534)	17,686,256	18,253,381	31
January 17	Actual	(328,534)	n/a	(711,728)	(0)	511,614	113,707	31,500	35,539	180,747	20,328	(839,187)	(583,860)	3.75%	(2,383)	(841,570)	24,795,322	24,184,090	31
February 17	Actual	(841,570)	n/a	(691,011)	0	511,614	166,993	210,221	90,849	468,063	20,328	(1,044,190)	(942,860)	3.75%	(2,712)	(1,046,902)	26,449,698	23,291,390	28
March 17	Actual	(1,046,902)	n/a	(639,331)	(23)	511,614	129,609	53,201	65,450	248,260	20,328	(1,417,667)	(1,232,285)	4.00%	(3,925)	(1,421,592)	22,969,193	22,231,603	31
April 17	Actual	(1,421,592)	n/a	(611,160)	516	511,614	78,519	46,164	47,241	171,924	20,328	(1,839,983)	(1,630,788)	4.00%	(3,025)	(1,843,008)	16,210,423	20,848,166	30
May 17	Actual	(1,843,008)	n/a	(301,192)	2	511,614	331,161	106,016	75,818	512,995	20,328	(1,610,876)	(1,726,942)	4.00%	(5,867)	(1,616,743)	9,886,997	10,907,162	31
June 17	Actual	(1,616,743)	n/a	(227,701)	0	511,614	152,820	198,094	24,461	375,375	20,328	(1,448,740)	(1,532,741)	4.25%	(5,039)	(1,453,779)	7,077,460	8,400,536	30
July 17	Actual	(1,453,779)	n/a	(143,530)	0	511,614	59,825	78,201	101,026	239,052	20,328	(1,337,929)	(1,395,854)	4.25%	(2,415)	(1,340,344)	5,261,414	5,477,505	31
August 17	Actual	(1,340,344)	n/a	(140,281)	0	511,614	97,613	264,468	72,931	435,013	20,328	(1,025,284)	(1,182,814)	4.25%	(4,269)	(1,029,554)	4,908,241	5,417,274	31
September 17	Actual	(1,029,554)	n/a	(148,989)	0	511,614	98,236	71,580	55,419	225,235	81,314	(871,994)	(950,774)	4.25%	(3,428)	(875,422)	5,299,526	5,774,030	30
October 17	Actual	(875,422)	n/a	(155,397)	0	511,614	213,911	139,086	178,378	531,375	127,101	(372,343)	(623,883)	4.25%	(562)	(372,905)	6,681,398	5,961,899	31
November 17	Actual	(372,905)	n/a	(293,578)	0	511,614	157,854	330,431	31,140	519,425	27,105	(119,953)	(246,429)	4.25%	(861)	(120,814)	10,836,421	9,535,532	30
December 17	Actual	(120,814)	n/a	(794,497)	0	511,614	92,129	366,794	37,650	496,573	27,105	(391,633)	(256,224)	4.50%	(925)	(392,558)	17,686,256	19,769,975	31
January 18	Actual	(392,558)	n/a	(1,215,019)	0	511,614	105,425	106,414	27,672	239,511	24,615	(1,343,451)	(868,005)	4.50%	(2,467)	(1,345,918)	24,795,322	29,842,427	31
February 18	Actual	(1,345,918)	n/a	(1,068,047)	0	511,614	283,081	229,198	15,543	527,822	24,615	(1,861,528)	(1,603,724)	4.50%	(5,229)	(1,866,757)	26,449,698	26,377,511	28
March 18	Actual	(1,866,757)	n/a	(859,592)	0	511,614	57,171	44,271	6,882	108,324	24,615	(2,593,411)	(2,230,084)	4.75%	(8,523)	(2,601,934)	22,969,193	21,182,000	31
April 18	Actual	(2,601,934)	n/a	(831,833)	0	511,614	75,918	262,594	73,368	411,880	24,615	(2,997,273)	(2,799,604)	4.75%	(5,962)	(3,003,235)	6,253,708	8,114,523	30

(a) Collections include adjustments to reconcile to actual collections as reported in the Company's general ledger

(b) Adjustments

- Feb-16 \$19.44 payment transaction error
- Mar-16 \$14.02 payment transaction error
- Apr-16 \$14.52 payment transaction error, (\$0.59) other
- May-16 \$92.32 payment transaction error, (\$0.24) other
- Jun-16 \$57.39 payment transaction error
- Jul-16 \$94.39 payment transaction error
- Aug-16 \$35.22 payment transaction error
- Nov-16 \$7.37 payment transaction error
- Mar-17 \$22.92 payment transaction error
- Apr-17 \$516.30 payment transaction error
- May-17 \$1.51 payment transaction error

(c) Adjusted volumes for iNAT Gas November 2017 - January-18 in the April EE Report. iNAT Gas is a special contract and exempt from LDAC charges.