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August 15, 2017

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  
June 2017 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 June 2017. 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, dated December 31, 2014 in Docket DE 14-216, and the DSM Rate per therm approved by the Commission in Order No. 25,958, dated October 26, 2016, in Docket DG 16-814.

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

Sincerely,

A handwritten signature in black ink that reads "David B. Simek".

David B. Simek

Enclosure

cc: Service List

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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 - December 31, 2017 actuals per General Ledger**

| Month        | Actual or Forecast | Beginning Balance (Over)/Under | DSM Rate Per Therm | DSM Collections (a) | Adjustments (b) | Forecasted DSM Expenditures | Actual DSM Expenditures |            |           | 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 |
|--------------|--------------------|--------------------------------|--------------------|---------------------|-----------------|-----------------------------|-------------------------|------------|-----------|-----------------------------|------------------------------|-------------------------------------|---------------------------------------|--|------------------------|--------------------|-----------|
|              |                    |                                |                    |                     |                 |                             | Residential             | Low-Income | Incentive |                             |                              |                                     |                                       |  |                        |                    |           |
| 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    | 7,199                       | (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)                               | (520,606)                              | 3,349,634              | 3,608,154          | 31        |
| June 17      | Actual             | (520,606)                      | (\$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        |

(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

**Liberty Utilities (EnergyNorth Natural Gas) Corp d/b/a Liberty Utilities**  
**Energy Efficiency Programs**  
**For Commercial/Industrial Classes**  
**January 1, 2016 - December 31, 2017 actuals per General Ledger**

| <u>Month</u> | <u>Actual or Forecast</u> | <u>Beginning Balance</u> | <u>DSM Rate</u>  | <u>DSM Collections (a)</u> | <u>Adjustments (b)</u> | <u>Forecasted DSM Expenditures</u> | <u>Actual DSM Expenditures</u> |                  |                     | <u>Ending Balance</u> | <u>Average Balance</u> | <u>Interest Monthly Federal Prime Rate</u> | <u>Interest @ Federal Reserve Prime Rate</u> | <u>Ending Bal. Plus Interest</u> | <u>Forecasted Therm Sales</u> | <u>Actual Therm Sales</u> | <u># of Days</u> |
|--------------|---------------------------|--------------------------|------------------|----------------------------|------------------------|------------------------------------|--------------------------------|------------------|---------------------|-----------------------|------------------------|--|--|----------------------------------|-------------------------------|---------------------------|------------------|
|              |                           | <u>(Over)/Under</u>      | <u>Per Therm</u> | <u>(a)</u>                 |                        | <u>Com-Ind</u>                     | <u>Low-Income</u>              | <u>Incentive</u> | <u>(Over)/Under</u> | <u>(Over)/Under</u>   | <u>(Over)/Under</u>    | <u>Prime Rate</u>                          | <u>Prime Rate</u>                            | <u>(Over)/Under</u>              | <u>Sales</u>                  | <u>Sales</u>              | <u>Days</u>      |
| January 16   | Actual                    | (782,589)                | (\$0.0256)       | (315,105)                  | 0                      | 225,250                            | 27,923                         | 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                         | 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                         | 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                         | 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                        | 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                        | 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                         | 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                            | 264,882                        | 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                         | 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                        | 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                        | 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                        | 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                         | 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                        | 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                         | 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                         | 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                        | 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                        | 13,943           | 9,778               | (1,007,284)           | (1,052,361)            | 4.25%                                      | (3,676)                                      | (1,010,960)                      | 5,092,563                     | 6,011,635                 | 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

**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 - December 31, 2017 actuals per General Ledger**

| Month        | Actual or Forecast | Beginning Balance (Over)/Under | DSM Rate Per Therm | DSM Collections (a) | Adjustments (b) | Forecasted DSM Expenditures | Actual DSM Expenditures |         |            | 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  |            |           |
|--------------|--------------------|--------------------------------|--------------------|---------------------|-----------------|-----------------------------|-------------------------|---------|------------|-----------------------------|------------------------------|-------------------------------------|---------------------------------------|--|------------------------|--------------------|------------|------------|-----------|
|              |                    |                                |                    |                     |                 |                             | Residential             | Com-Ind | Low-Income |                             |                              |                                     |                                       |  |                        |                    |            | Total      | Incentive |
| 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                       | (979,172)                           | (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)                         | (942,880)                             | 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)                         | (802,504)                             | 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        |

(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