## Granite State Electric Company d/b/a Liberty Utilities

Costs of the Hurricane Irene August 2011


Line Notes:
7 Sum L. 1 - L. 6
9 L. 7 -L. 8

## Granite State Electric Company d/b/a Liberty Utilities

Cost of October 2011 Storm.


Line Notes:
7 Sum L. 1 -L. 6
9 L. 7 -L. 8

## Granite State Electric Company <br> d/b/a Liberty Utilities

Cost of Hurricane Sandy October 2012

| Line |  |  | Costs <br> Incurred |
| :---: | :---: | :---: | :---: |
|  |  |  | (a) |
| 1 | Accounts Payable | \$ | 1,140,005 |
| 2 | Payroll |  | 419,817 |
| 3 | Transportation costs |  | 12,709 |
| 4 | Materials and Supplies |  | 8,675 |
| 5 | Employee Expenses |  | 5,194 |
| 6 | Total Storm Restoration Costs |  | 1,586,400 |
| 7 | Less Fairpoint Billing |  | 84,623 |
|  | Total Storm Restoration O\&M Costs | \$ | 1,501,777 |

Line Notes:
6 Sum L. 1 -L. 5
8 L. 6 -L. 7

| Line | Month | Beginning Balance <br> (a) | Base Rate Contribution <br> (b) | Rate Per KWH | SRA Factor Contribution <br> (c) | Monthly Interest <br> (d) | August 2011 <br> Storm <br> Charges <br> (e) | October 2011 <br> Storm <br> Charges <br> (f) | October 2012 <br> Storm <br> Charges <br> (g) | Ending Balance (h) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | July 2011 | (\$4,802,185) | \$10,000 | 0.00040 | \$33,099 | $(\$ 12,951)$ |  |  |  | (\$4,774,789) |
| 21 | August | (\$4,774,789) | \$10,000 | 0.00040 | \$36,116 | $(\$ 12,869)$ | $(\$ 4,257)$ |  |  | (\$4,745,820) |
| 22 | September | (\$4,745,820) | \$10,000 | 0.00040 | \$30,000 | $(\$ 12,801)$ | $(\$ 409,731)$ |  |  | $(\$ 5,129,936)$ |
| 23 | October | $(\$ 5,129,936)$ | \$10,000 | 0.00040 | \$30,000 | $(\$ 13,839)$ | $(\$ 533,090)$ | $(\$ 65,200)$ |  | (\$5,702,065) |
| 24 | November | (\$5,702,065) | \$10,000 | 0.00040 | \$30,000 | $(\$ 15,389)$ | $(\$ 110,734)$ | $(\$ 573,927)$ |  | (\$6,362,115) |
| 25 | December | (\$6,362,115) | \$10,000 | 0.00040 | \$21,440 | $(\$ 17,188)$ | $(\$ 37,166)$ | $(\$ 337,936)$ |  | (\$6,722,965) |
| 26 | Year Ended 12/31/11 | (\$3,170,238) | \$120,000 |  | \$359,172 | (\$150,595) | (\$1,094,978) | $(\$ 977,063)$ | \$0 | (\$6,722,965) |
| 27 | January-12 | (\$6,722,965) | \$10,000 | 0.00223 | \$92,788 | $(\$ 18,809)$ | $(43,869)$ | $(502,564)$ |  | $(\$ 7,185,419)$ |
| 28 | February | (\$7,185,419) | \$10,000 | 0.00223 | \$159,935 | $(\$ 19,399)$ | $(35,151)$ | $(89,640)$ |  | (\$7,159,674) |
| 28 | March | (\$7,159,674) | \$10,000 | 0.00223 | \$168,658 | $(\$ 18,779)$ | 192,281 | 80,556 |  | $(\$ 6,726,958)$ |
| 29 | April | $(\$ 6,726,958)$ | \$10,000 | 0.00223 | \$149,823 | $(\$ 18,003)$ |  | (581) |  | $(\$ 6,585,719)$ |
| 29 | May | (\$6,585,719) | \$10,000 | 0.00223 | \$152,144 | $(\$ 17,617)$ |  |  |  | (\$6,441,192) |
| 30 | June | (\$6,441,192) | \$10,000 | 0.00223 | \$167,195 | $(\$ 17,231)$ | $(19,079)$ |  |  | (\$6,300,307) |
| 30 | July | $(\$ 6,300,307)$ | \$10,000 | 0.00223 | \$182,187 | $(\$ 16,803)$ |  |  |  | $(\$ 6,124,923)$ |
| 31 | August | $(\$ 6,124,923)$ | \$10,000 | 0.00223 | \$212,681 | $(\$ 16,287)$ |  |  |  | (\$5,918,529) |
| 31 | September | $(\$ 5,918,529)$ | \$10,000 | 0.00223 | \$190,412 | $(\$ 15,758)$ |  |  |  | $(\$ 5,733,875)$ |
| 32 | October | $(\$ 5,733,875)$ | \$10,000 | 0.00223 | \$147,464 | $(\$ 15,677)$ |  |  | $(266,670)$ | (\$5,858,758) |
| 32 | November | (\$5,858,758) | \$10,000 | 0.00223 | \$158,734 | $(\$ 15,879)$ |  |  | $(177,496)$ | (\$5,883,399) |
| 33 | December | (\$5,883,399) | \$10,000 | 0.00223 | \$166,694 | $(\$ 17,299)$ |  |  | $(1,184,286)$ | (\$6,908,290) |
| 34 | Year Ended 12/31/12 | (\$6,722,965) | \$120,000 |  | \$1,948,715 | (\$207,541) | 94,182 | $(\$ 512,229)$ | (\$1,628,452) | (\$6,908,290) |
| 35 | January-13 | (\$6,908,290) | \$10,000 | 0.00223 | \$179,645 | $(\$ 18,453)$ |  |  | 43,704 | $(\$ 6,693,394)$ |
| 36 | February | (\$6,693,394) | \$10,000 | 0.00223 | \$181,502 | $(\$ 17,869)$ |  |  | $(18,744)$ | (\$6,538,505) |
| 36 | March | (\$6,538,505) | \$10,000 | 0.00223 | \$160,660 | $(\$ 17,477)$ |  |  | 17,092 | (\$6,368,231) |
| 37 | April | $(\$ 6,368,231)$ | \$10,000 | 0.00223 | \$162,013 | (\$17,014) |  |  | 84,623 | $(\$ 6,128,608)$ |
| 37 | May | $(\$ 6,128,608)$ | \$10,000 | 0.00223 | \$155,060 | $(\$ 16,375)$ |  |  |  | (\$5,979,923) |
| 38 | June | $(\$ 5,979,923)$ | \$10,000 | 0.00223 | \$170,853 | $(\$ 15,951)$ |  |  |  | (\$5,815,021) |
| 38 | July | $(\$ 5,815,021)$ | \$10,000 | 0.00223 | \$181,908 | $(\$ 15,489)$ |  |  |  | (\$5,638,602) |
| 39 | August | $(\$ 5,638,602)$ | \$10,000 | 0.00223 | \$206,755 | $(\$ 14,978)$ |  |  |  | (\$5,436,824) |
| 39 | September | $(\$ 5,436,824)$ | \$10,000 | 0.00223 | \$188,032 | $(\$ 14,457)$ |  |  |  | (\$5,253,250) |
| 40 | October | (\$5,253,250) | \$10,000 | 0.00223 | \$149,108 | $(\$ 14,012)$ |  |  |  | $(\$ 5,108,154)$ |
| 40 | November | $(\$ 5,108,154)$ | \$10,000 | 0.00388 | \$267,011 | $(\$ 13,459)$ |  |  |  | (\$4,844,601) |
| 41 | December | (\$4,844,601) | \$10,000 | 0.00388 | \$304,200 | $(\$ 12,695)$ |  |  |  | (\$4,543,096) |
| 42 | Year Ended 12/31/13 | (\$6,908,290) | \$120,000 |  | \$2,306,748 | $(\$ 188,229)$ | \$0 | \$0 | \$126,675 | (\$4,543,096) |
| 43 | January-14 | $(\$ 4,543,096)$ | \$10,000 | 0.00388 | \$323,473 | $(\$ 11,853)$ |  |  |  | (\$4,221,476) |
| 44 | February | (\$4,221,476) | \$10,000 | 0.00388 | \$305,358 | $(\$ 11,006)$ |  |  |  | (\$3,917,125) |
| 44 | March | (\$3,917,125) | \$10,000 | 0.00388 | \$311,726 | $(\$ 10,173)$ |  |  |  | (\$3,605,572) |
| 45 | April | (\$3,605,572) | \$10,000 | 0.00388 | \$278,741 | $(\$ 9,374)$ |  |  |  | (\$3,326,205) |
| 45 | May | (\$3,326,205) | \$10,000 | 0.00388 | \$277,414 | $(\$ 8,619)$ |  |  |  | (\$3,047,410) |
| 46 | June | (\$3,047,410) | \$10,000 | 0.00388 | \$304,162 | $(\$ 7,828)$ |  |  |  | (\$2,741,076) |
| 46 | July | (\$2,741,076) | \$10,000 | 0.00388 | \$323,708 | $(\$ 6,972)$ |  |  |  | (\$2,414,340) |
| 47 | August | (\$2,414,340) | \$10,000 | 0.00388 | \$367,050 | $(\$ 6,028)$ |  |  |  | (\$2,043,318) |
| 47 | September | (\$2,043,318) | \$10,000 | 0.00388 | \$334,453 | $(\$ 5,068)$ |  |  |  | (\$1,703,934) |
| 48 | October | (\$1,703,934) | \$10,000 | 0.00388 | \$266,758 | $(\$ 4,240)$ |  |  |  | (\$1,431,416) |
| 48 | November | (\$1,431,416) | \$10,000 | 0.00388 | \$274,486 | $(\$ 3,492)$ |  |  |  | (\$1,150,422) |
| 49 | December | (\$1,150,422) | \$10,000 | 0.00388 | \$311,949 | $(\$ 2,680)$ |  |  |  | $(\$ 831,153)$ |
| 50 | Year Ended 12/31/14 | (\$831,153) | \$120,000 |  | \$3,679,276 | $(\$ 87,333)$ | \$0 | \$0 | \$0 | $(\$ 831,153)$ |
| 51 | January-15 | $(\$ 831,153)$ | \$10,000 | 0.00388 | \$331,393 | $(\$ 1,789)$ |  |  |  | $(\$ 491,548)$ |
| 52 | February | $(\$ 491,548)$ | \$10,000 | 0.00388 | \$313,315 | (\$893) |  |  |  | $(\$ 169,126)$ |
| 52 | March | $(\$ 169,126)$ | \$10,000 | 0.00388 | \$319,717 | (\$12) |  |  |  | \$160,579 |
| 53 | April | \$160,579 | \$10,000 |  |  | \$448 |  |  |  | \$171,027 |
| 53 | May | \$171,027 | \$10,000 |  |  | \$477 |  |  |  | \$181,504 |
| 54 | June | \$181,504 | \$10,000 |  |  | \$505 |  |  |  | \$192,009 |
| 54 | July | \$192,009 | \$10,000 |  |  | \$534 |  |  |  | \$202,543 |
| 55 | August | \$202,543 | \$10,000 |  |  | \$562 |  |  |  | \$213,105 |
| 55 | September | \$213,105 | \$10,000 |  |  | \$591 |  |  |  | \$223,696 |
| 56 | October | \$223,696 | \$10,000 |  |  | \$619 |  |  |  | \$234,315 |
| 56 | November | \$234,315 | \$10,000 |  |  | \$648 |  |  |  | \$244,963 |
| 57 | December | \$244,963 | \$10,000 |  |  | \$677 |  |  |  | \$255,640 |
| 58 | Year Ended 12/31/15 | \$255,640 | \$120,000 |  | \$964,425 | \$2,367 | \$0 | \$0 | \$0 | \$255,640 |
| 59 | Total Storm Charges |  |  |  |  |  | (\$1,000,796) | (\$1,489,292) | (\$1,501,777) |  |

Column Notes:
(a) Prior month beginning balance
(b) Monthly allowance credit to the Storm Fund per DG 06-107
(c) Monthly temporary SRA allowance authorized by the Commission
(d) Average monthly ending balance x the customer deposit rate
(e) Monthly O\&M storm restoration costs
(f) Monthly O\&M storm restoration costs
(g) Monthly O\&M storm restoration costs
(h) Sum column (a) - column (g)

