

Exhibit 1

Bath Electric, Gas & Water Systems
Electric Department
Forecasted Income Statements with Rate of Return

| | Test Year FY 2006 | Normalizing Adjustments | Normalized Test Year | Adjustments | Adjusted Test Year | Increase | Rate Year After Increase | % Increase | Base Rate % Increase | | |
|---|-------------------------|----------------------------|----------------------------|-------------|--------------------------|----------|--------------------------------|------------|-------------------------|------|--------|
| Operating revenues | \$3,967,850 | | \$3,967,850 | A | \$45,249 | J | \$4,013,099 | \$169,652 | \$4,182,751 | 4.2% | 4.577% |
| Operating Expenses: | | | | | | | | | | | |
| Purchased Power | 2,441,259 | | 2,441,259 | A | | | 2,441,259 | | 2,441,259 | | |
| Transmission | 6,142 | (596) H | 5,546 | | 416 B | | 5,962 | | 5,962 | | |
| Repairs | 586 | 141 H | 727 | | 55 B | | 782 | | 782 | | |
| Distribution | 204,606 | (47,366) H | 157,240 | | 11,808 B | | 169,048 | | 169,048 | | |
| Labor | 282,567 | | 282,567 | | 23,424 C | | 305,991 | | 305,991 | | |
| Street Lighting | 5,040 | (83) H | 4,957 | | 372 B | | 5,329 | | 5,329 | | |
| Labor | 2,099 | | 2,099 | | 174 C | | 2,273 | | 2,273 | | |
| Customers' Accounting & Collection Expenses | 25,920 | 2,211 H | 28,131 | | 2,113 B | | 30,244 | | 30,244 | | |
| Accounting & Collection Labor | 96,791 | | 96,791 | | 8,024 C | | 104,815 | | 104,815 | | |
| General & Administrative | 116,484 | 30,944 H | 147,428 | | 11,071 B | | 158,499 | | 158,499 | | |
| Labor | 164,899 | | 164,899 | | 13,670 C | | 178,569 | | 178,569 | | |
| Pension | 65,064 | | 65,064 | | 4,886 D | | 69,950 | | 69,950 | | |
| Health Insurance | 133,033 | | 133,033 | | 46,117 E | | 179,150 | | 179,150 | | |
| Amortizations | 8,000 | | 8,000 | | 12,000 F | | 20,000 | | 20,000 | | |
| Taxes | 51,396 | | 51,396 | | 3,860 B | | 55,256 | | 55,256 | | |
| Uncollectible Revenues | 10,045 | | 10,045 | | | | 10,045 | | 10,045 | | |
| Depreciation | 222,855 | | 222,855 | | 5,125 G | | 227,980 | | 227,980 | | |
| Total Operating Expenses | 3,836,786 | | 3,822,037 | | | | 3,965,151 | | 3,965,151 | | |
| Operating Income | 131,064 | | 145,813 | | | | 47,948 | | 217,600 | | |
| Rate Base | 4,572,066 | A | 4,572,066 | | | | 4,351,993 | I | 4,351,993 | | |
| Rate of Return | 2.87% | | 3.19% | | | | 1.10% | | 5.00% | | |

A - Actual 2006 amount

B - Increase for inflation

C - Increase for inflation (see Inflation Factor W/P)

D - Increase for inflation (see Inflation Factor W/P)

E - Increase for inflation as adjusted (see Inflation Factor W/P)

F - Amortization of rate case expenses

G - Increase for new substation and typical acquisitions

H - To adjust to three year average

I - Projected Rate Base (see Rate Base W/P)

J - Estimated increase in revenues for new state owned building being constructed

Exhibit 2

**Bath Electric, Gas & Water Systems
Electric Department
Base Rate Increase**

| | | |
|---|-------------|-------|
| Revenue Increase | \$169,652 | |
| Lost Revenues from Introduction of Over 2,400 kWh | \$365,014 | |
| Increased Revenues from New Customer Charge | \$261,798 | |
| Increase in Base Rate Revenues | \$272,868 | |
| Base Rate Revenues | \$3,966,200 | |
| Less Existing Customer Charges Revs | \$148,866 | |
| Net Base Rate Revenues | \$3,817,334 | |
| % Increase | 7.1% | 11.6% |

Proof

| | | |
|-------------|---------|-----------|
| Account 601 | 570,770 | \$ 51,047 |
| Account 602 | 57,756 | \$ 5,591 |
| Account 603 | 266,785 | \$ 31,056 |
| Account 604 | 21,810 | \$ 2,539 |
| Account 605 | 308,026 | |
| Account 606 | 28,516 | \$ 3,320 |
| Account 607 | 398 | \$ 46 |
| Account 608 | | |
| Account 609 | | |
| Account 610 | 3,625 | \$ 422 |
| | | \$ 94,022 |

Exhibit 3

**Bath Electric, Gas & Water Systems
Electric Department
Historical Balance Sheets
As of May 31,**

| | 2004 | 2005 | 2006 | Average Balance |
|--|--------------------|--------------------|--------------------|----------------------------|
| ASSETS | | | | |
| Cash and Cash Equivalents | \$893,616 | \$549,941 | \$352,040 | \$598,532 |
| Depreciation Funds | 143,620 | 145,675 | 150,848 | 146,714 |
| Misc. Special Funds | 60,708 | 61,800 | 64,189 | 62,232 |
| Receivable - Municipality | 63,189 | 55,986 | 53,542 | 57,572 |
| Receivable - Interest & Dividends | 49 | 185 | 18 | 84 |
| Accounts Receivable, net of allowances | 190,113 | 274,189 | 227,298 | 230,533 |
| Inventories | 204,581 | 243,533 | 209,682 | 219,265 |
| Prepaid Expenses | 22,657 | 46,326 | 32,375 | 33,786 |
| MEUA Deposit | 34,375 | 34,375 | 34,479 | 34,410 |
| Misc. Suspense | (55,583) | 17 | 26,675 | (9,630) |
| Property, Plant and Equipment | 7,391,073 | 7,483,093 | 7,918,227 | 7,597,464 |
| Construction WIP | 180,814 | 167,487 | 18,483 | 122,261 |
| Total Assets | <u>\$9,129,212</u> | <u>\$9,062,607</u> | <u>\$9,087,856</u> | <u>\$9,093,225</u> |
| LIABILITIES AND RETAINED EARNINGS | | | | |
| Accounts Payable | \$225,324 | \$214,145 | \$183,185 | \$207,551 |
| Accrued Expenses | 30,928 | 23,510 | 6,361 | 20,266 |
| Accrued Interest | 24,642 | 21,852 | 17,427 | 21,307 |
| Accrued Taxes | 5,968 | 24,809 | 22,453 | 17,743 |
| Customer Deposits | 103,881 | 123,930 | 138,165 | 121,992 |
| Depreciation Reserves | 3,670,833 | 3,784,222 | 3,946,788 | 3,800,614 |
| Reserve for Uncollectible | 9,256 | 7,955 | 6,928 | 8,046 |
| Bond Anticipation Notes Payable | 126,696 | 99,672 | 354,187 | 193,518 |
| Revenue Anticipation Note Payable | 300,000 | 300,000 | 150,000 | 250,000 |
| Bonds Payable | <u>777,143</u> | <u>582,857</u> | <u>388,571</u> | <u>582,857</u> |
| Total Liabilities | 5,274,671 | 5,182,952 | 5,214,065 | 5,223,896 |
| Retained Earnings: | | | | |
| Miscellaneous Unadjusted Credits | 0 | 41,787 | 26,571 | 22,786 |
| Miscellaneous Reserve | 11,700 | 11,700 | 11,700 | 11,700 |
| Insurance Reserve | 27,451 | 27,451 | 27,451 | 27,451 |
| Total Surplus | <u>3,815,390</u> | <u>3,798,717</u> | <u>3,808,069</u> | <u>3,807,392</u> |
| Total Retained Earnings | <u>3,854,541</u> | <u>3,879,655</u> | <u>3,873,791</u> | <u>3,869,329</u> |
| Total Liabilities and Retained Earnings | <u>\$9,129,212</u> | <u>\$9,062,607</u> | <u>\$9,087,856</u> | <u>\$9,093,225</u> |

Source Data: PSC Annual Reports

Exhibit 4

**Bath Electric, Gas & Water Systems
Electric Department
Historical Income Statements
For the Years Ended May 31,**

| | 2004 | 2005 | 2006 | Three Year Average |
|---|------------------|------------------|------------------|-------------------------------|
| Operating revenues | \$3,769,875 | \$3,646,120 | \$3,967,850 | \$3,794,615 |
| Operating Expenses: | | | | |
| Purchased Power | 2,154,666 | 2,170,536 | 2,441,259 | 2,255,487 |
| Transmission | 4,875 | 5,622 | 6,142 | 5,546 |
| Repairs | 1,249 | 346 | 586 | 727 |
| Distribution | 412,464 | 419,784 | 487,173 | 439,807 |
| Street Lighting | 6,384 | 7,645 | 7,139 | 7,056 |
| Customers' Accounting & Collection Exp. | 128,336 | 123,718 | 122,711 | 124,922 |
| General & Administrative | 531,290 | 520,502 | 479,480 | 510,424 |
| Depreciation | 227,829 | 223,876 | 222,855 | 224,853 |
| Total Operating Expenses | <u>3,467,093</u> | <u>3,472,029</u> | <u>3,767,345</u> | <u>3,568,822</u> |
| Taxes | 29,924 | 34,605 | 51,396 | 38,642 |
| Uncollectible Revenues | <u>6,815</u> | <u>7,706</u> | <u>10,045</u> | <u>8,189</u> |
| Operating Income | 266,043 | 131,780 | 139,064 | 178,962 |
| Non-Operating Revenues (Expenses) | | | | |
| Interest Income | 14,876 | 13,303 | 17,067 | 15,082 |
| Interest Expense | <u>(58,827)</u> | <u>(45,403)</u> | <u>(34,617)</u> | <u>(46,282)</u> |
| Total Non-Operating Revenues (Expenses) | <u>(43,951)</u> | <u>(32,100)</u> | <u>(17,550)</u> | <u>(31,200)</u> |
| NET INCOME (LOSS) | <u>\$222,092</u> | <u>\$99,680</u> | <u>\$121,514</u> | <u>\$147,762</u> |

Source Data: PSC Annual Reports

Exhibit 5

**Bath Electric, Gas & Water Systems
Electric Department
Statements of Surplus
Years Ended May 31,**

| | 2004 | 2005 | 2006 |
|-------------------------------|---------------------------|---------------------------|---------------------------|
| BALANCE, beginning of year | \$3,674,899 | \$3,815,390 | \$3,798,717 |
| Add: | | | |
| Net income | 222,090 | 99,680 | 121,514 |
| Miscellaneous Credits | 721 | 2,051 | 17,880 |
| Deduct: | | | |
| Contributions to municipality | (72,281) | (90,209) | (90,560) |
| Miscellaneous Debits | <u>(10,039)</u> | <u>(28,195)</u> | <u>(39,482)</u> |
| BALANCE, end of year | <u><u>\$3,815,390</u></u> | <u><u>\$3,798,717</u></u> | <u><u>\$3,808,069</u></u> |

Source Data: PSC Annual Reports

Exhibit 6

**Bath Electric, Gas & Water Systems
Electric Department
Revenues by Rate Class and kWh Sales
Fiscal Years Ending May 31,**

| | <u>2004</u> | <u>2005</u> | <u>2006</u> | <u>Three Year Average</u> |
|---|---------------------------|---------------------------|---------------------------|-----------------------------------|
| <u>Operating Revenues</u> | | | | |
| A/C 601 Residential sales | \$1,994,928 | \$1,970,420 | \$2,151,007 | \$2,038,785 |
| A/C 602 Commercial sales | 345,752 | 329,855 | 362,712 | 346,106 |
| A/C 603 Industrial sales | 781,308 | 706,312 | 774,354 | 753,991 |
| A/C 604 Public street lighting - operating municipality | 42,739 | 40,783 | 43,156 | 42,226 |
| A/C 605 Public street lighting - other | 2,330 | 2,309 | 2,296 | 2,312 |
| A/C 606 Other sales to operating municipality | 89,171 | 85,095 | 90,746 | 88,337 |
| A/C 607 Other sales to other public authorities | 2,866 | 2,855 | 2,970 | 2,897 |
| A/C 608 Sales to other distributors | 461,812 | 462,034 | 492,966 | 472,271 |
| A/C 610 Security lighting | 42,712 | 44,574 | 45,990 | 44,425 |
| A/C 622 Miscellaneous electric revenues | 1,853 | 1,883 | 1,653 | 1,796 |
| Total Operating Revenues | <u><u>\$3,765,471</u></u> | <u><u>\$3,646,120</u></u> | <u><u>\$3,967,850</u></u> | <u><u>\$3,793,147</u></u> |
| <u>kWh Sales</u> | | | | |
| A/C 601 Residential sales | 43,524,107 | 43,978,841 | 44,540,270 | 44,014,406 |
| A/C 602 Commercial sales | 6,096,969 | 5,904,816 | 6,145,307 | 6,049,031 |
| A/C 603 Industrial sales | 19,183,600 | 18,764,118 | 19,092,321 | 19,013,346 |
| A/C 604 Public street lighting - operating municipality | 815,166 | 773,423 | 788,358 | 792,316 |
| A/C 605 Public street lighting - other | 10,608 | 10,039 | 10,089 | 10,245 |
| A/C 606 Other sales to operating municipality | 2,411,185 | 2,320,808 | 2,274,191 | 2,335,395 |
| A/C 607 Other sales to other public authorities | 58,836 | 58,836 | 58,836 | 58,836 |
| A/C 608 Sales to other distributors | 10,525,478 | 10,815,579 | 10,635,694 | 10,658,917 |
| A/C 610 Security lighting | 382,483 | 403,010 | 399,318 | 394,937 |
| Total kWh Sales | <u><u>83,008,432</u></u> | <u><u>83,029,470</u></u> | <u><u>83,944,384</u></u> | <u><u>83,327,429</u></u> |

Source Data: page 300 of PSC Annual Report with correction to Account 601 for FY 2004 per auditors

Exhibit 7

**Bath Electric, Gas & Water Systems
Electric Department
Number of Customers**

| | FY 04 | FY 05 | FY 06 |
|---------------|------------------------|------------------------|------------------------|
| Month | Number of Customers | Number of Customers | Number of Customers |
| June | 4,691 | 4,723 | 4,726 |
| July | 4,697 | 4,681 | 4,733 |
| August | 4,691 | 4,705 | 4,705 |
| September | 4,671 | 4,694 | 4,751 |
| October | 4,697 | 4,727 | 4,753 |
| November | 4,682 | 4,716 | 4,709 |
| December | 4,683 | 4,881 | 4,723 |
| January | 4,681 | 4,729 | 4,713 |
| February | 4,699 | 4,704 | 4,698 |
| March | 4,683 | 4,748 | 4,685 |
| April | 4,713 | 4,723 | 4,695 |
| May | 4,673 | 4,694 | 4,705 |
| TOTALS | 56,261 | 56,725 | 56,596 |
| Account 601 | 45,887 | 46,129 | 46,047 |
| Account 602 | 5,197 | 5,355 | 5,286 |
| Account 603 | 280 | 266 | 269 |
| Account 604 | 12 | 12 | 12 |
| Account 605 | 12 | 12 | 12 |
| Account 606 | 216 | 234 | 240 |
| Account 607 | 12 | 12 | 12 |
| Account 608 | 1,132 | 1,119 | 1,112 |
| Account 609 | | | |
| Account 610 | 3,513 | 3,586 | 3,606 |
| TOTALS | 56,261 | 56,725 | 56,596 |

Exhibit 8

**Bath Electric, Gas & Water Systems
Electric Department
Rate of Return**

| | <u>2006</u> <u>Amount</u> | <u>%</u> | <u>Cost</u> <u>Rate</u> | <u>Rate of</u> <u>Return</u> |
|-------------------|------------------------------|--------------|----------------------------|---------------------------------|
| Long-term debt | 742,758 | 15.8% | 5.11% | 0.81% |
| Customer deposits | 138,165 | 2.9% | 1.15% | 0.03% |
| Net surplus | <u>3,808,069</u> | <u>81.2%</u> | 5.26% | <u>4.27%</u> |
| Total | <u><u>4,688,992</u></u> | 100.0% | | <u><u>5.12%</u></u> |

Exhibit 9

**Bath Electric, Gas & Water Systems
Electric Department
Rate Base**

| | <u>2004</u> | <u>2005</u> | <u>2006</u> | Rate Year |
|---------------------------------|------------------|------------------|------------------|------------------|
| Gross Plant | | | | |
| Operating Property | \$7,391,073 | \$7,483,093 | \$7,918,227 | \$8,113,168 |
| Construction Work in Progress | 180,814 | 167,487 | 18,483 | 0 |
| Total Gross Plant | <u>7,571,887</u> | <u>7,650,580</u> | <u>7,936,710</u> | <u>8,113,168</u> |
| Depreciation Reserve | 3,670,833 | 3,784,222 | 3,946,788 | 4,378,398 |
| Contributions for Extensions | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> |
| Total Net Plant | 3,901,054 | 3,866,358 | 3,989,922 | 3,734,770 |
| Materials & Supplies | 204,581 | 243,533 | 209,682 | 219,265 |
| Prepayments | 22,657 | 46,326 | 32,375 | 33,786 |
| Working Capital | | | | |
| Total Operating Expenses | 3,467,093 | 3,472,029 | 3,767,345 | 3,965,151 |
| Purchased Power | 2,154,666 | 2,170,536 | 2,441,259 | 2,441,259 |
| Depreciation | 227,829 | 223,876 | 222,855 | 227,980 |
| PILOT | n/a | n/a | n/a | n/a |
| Uncollectibles | <u>6,815</u> | <u>7,706</u> | <u>10,045</u> | <u>10,045</u> |
| Net Expenses | <u>1,077,783</u> | <u>1,069,911</u> | <u>1,093,186</u> | <u>1,285,867</u> |
| Working Capital Required @ 1/8 | 134,723 | 133,739 | 136,648 | 160,733 |
| Working Capital Required @ 1/12 | 179,556 | 180,878 | 203,438 | 203,438 |
| Year End Total Rate Base | \$4,442,570 | \$4,470,834 | \$4,572,066 | \$4,351,993 |
| Depreciation Expense | 227,829 | 223,876 | 222,855 | 224,853 |
| Depreciation Rate | 3.08% | 2.99% | 2.81% | 2.77% |

Exhibit 10

Bath Electric, Gas & Water Systems
Electric Department
Factor of Adjustment

| | <u>2001</u> | <u>2002</u> | <u>2003</u> | <u>2004</u> | <u>2005</u> | <u>2006</u> |
|------------------------------|-------------|-------------|------------------------|-------------|-------------|-------------|
| kWh Purchased | 83,137,033 | 80,005,565 | 89,248,685 | 88,140,803 | 88,076,054 | 89,109,570 |
| kWh Sold | 78,542,042 | 75,073,618 | 82,847,261 | 83,008,432 | 83,029,470 | 83,944,384 |
| Factor of Adjustment | 1.058504 | 1.065695 | 1.077268 | 1.061830 | 1.060781 | 1.061531 |
| Average Factor of Adjustment | | | <u><u>1.064268</u></u> | | | |

Exhibit 11

**Bath Electric, Gas & Water Systems
Electric Department
Inflation Factor**

Inflation

Per Annum 3.00%

Monthly Rate = 0.25%

Number of Months from midpoint of normalized test year (November '05) to mid rate year (March '08)

29

Inflation Factor 7.5%

Wages

Per Annum 3.30%

Monthly Rate = 0.28%

Number of Months from midpoint of normalized test year (November '05) to mid rate year (March '08)

29

Wage Factor 8.3%

Health Insurance

Estimated FY 2007 165,586

FY 2006 133,033

Per Annum 24.47%

Monthly Rate = 2.04%

Number of Months from midpoint of normalized test year (November '05) to mid rate year (March '08)

29

Health Insurance Factor 79.6%

Unreasonable - Use 1/2 of historic rate 34.7%

Pension Contribution

Per Annum 3.00%

Monthly Rate = 0.25%

Number of Months from midpoint of normalized test year (November '05) to mid rate year (March '08)

29

Pension Factor 7.5%

Exhibit 12

**Bath Electric, Gas & Water Systems
Electric Department
Depreciation Reserve May 31, 2006**

| | Plant in Service | Normal Additions | Total | Dep'n Reserve @ 05/31/06 | Additional Depreciation | New Dep'n Reserve | Net Plant |
|--------|-----------------------------|-----------------------------|--------------|---|------------------------------------|------------------------------|------------------|
| May-06 | 7,918,227 | | 7,918,227 | 3,946,788 | 18,542 | 3,965,330 | 3,952,897 |
| Jun-06 | | 8,861 | 7,927,088 | | 18,552 | 3,983,882 | 3,943,206 |
| Jul-06 | | 8,861 | 7,935,949 | | 18,573 | 4,002,455 | 3,933,494 |
| Aug-06 | | 8,861 | 7,944,810 | | 18,594 | 4,021,049 | 3,923,761 |
| Sep-06 | | 8,861 | 7,953,671 | | 18,614 | 4,039,663 | 3,914,008 |
| Oct-06 | | 8,861 | 7,962,532 | | 18,635 | 4,058,298 | 3,904,233 |
| Nov-06 | | 8,861 | 7,971,393 | | 18,656 | 4,076,954 | 3,894,438 |
| Dec-06 | | 8,861 | 7,980,254 | | 18,677 | 4,095,631 | 3,884,623 |
| Jan-07 | | 8,861 | 7,989,115 | | 18,697 | 4,114,329 | 3,874,786 |
| Feb-07 | | 8,861 | 7,997,976 | | 18,718 | 4,133,047 | 3,864,929 |
| Mar-07 | | 8,861 | 8,006,837 | | 18,739 | 4,151,786 | 3,855,051 |
| Apr-07 | | 8,861 | 8,015,697 | | 18,760 | 4,170,546 | 3,845,152 |
| May-07 | | 8,861 | 8,024,558 | | 18,780 | 4,189,326 | 3,835,232 |
| Jun-07 | | 8,861 | 8,033,419 | | 18,801 | 4,208,127 | 3,825,292 |
| Jul-07 | | 8,861 | 8,042,280 | | 18,822 | 4,226,949 | 3,815,331 |
| Aug-07 | | 8,861 | 8,051,141 | | 18,843 | 4,245,792 | 3,805,349 |
| Sep-07 | | 8,861 | 8,060,002 | | 18,863 | 4,264,655 | 3,795,347 |
| Oct-07 | | 8,861 | 8,068,863 | | 18,884 | 4,283,540 | 3,785,324 |
| Nov-07 | | 8,861 | 8,077,724 | | 18,905 | 4,302,445 | 3,775,280 |
| Dec-07 | | 8,861 | 8,086,585 | | 18,926 | 4,321,370 | 3,765,215 |
| Jan-08 | | 8,861 | 8,095,446 | | 18,946 | 4,340,317 | 3,755,129 |
| Feb-08 | | 8,861 | 8,104,307 | | 18,967 | 4,359,284 | 3,745,023 |
| Mar-08 | | 8,861 | 8,113,168 | | 18,988 | 4,378,272 | 3,734,896 |
| Apr-08 | | 8,861 | 8,122,029 | | 19,009 | 4,397,281 | 3,724,748 |
| May-08 | | 8,861 | 8,130,890 | | 19,029 | 4,416,310 | 3,714,580 |
| Jun-08 | | 8,861 | 8,139,751 | | 19,050 | 4,435,360 | 3,704,391 |
| Jul-08 | | 8,861 | 8,148,612 | | 19,071 | 4,454,431 | 3,694,181 |
| Aug-08 | | 8,861 | 8,157,473 | | 19,092 | 4,473,523 | 3,683,950 |
| Sep-08 | | 8,861 | 8,166,334 | | 19,112 | 4,492,635 | 3,673,698 |
| | | | \$ 8,113,168 | Average | \$ 227,980 | \$ 4,378,398 | \$ 3,734,770 |

**Bath Electric, Gas & Water Systems
Electric Department
Comparison of Present and Proposed Rates**

| | <u>Present Rate</u> | <u>Proposed Rate</u> | <u>Increase Amount</u> | <u>Increase Percent</u> |
|--|-------------------------|--------------------------|----------------------------|-----------------------------|
| <u>Service Classification No. 1 - Residential</u> | | | | |
| May - October | | | | |
| Customer Service Charge | 2.90 | 8.00 | 5.10 | 175.862% |
| Energy Charge - 1,000 kWh or less, per kWh | 0.0311 | 0.0332 | 0.0021 | 6.800% |
| Over 1,000 kWh, per kWh | 0.0311 | 0.0332 | 0.0021 | 6.800% |
| Minimum Charge per month, per meter | 2.90 | 8.00 | 5.10 | 175.862% |
| November - April | | | | |
| Customer Service Charge | 2.90 | 8.00 | 5.10 | 175.862% |
| Energy Charge - 1,000 kWh or less, per kWh | 0.0311 | 0.0332 | 0.0021 | 6.800% |
| Over 1,000 kWh - 2,400, per kWh | 0.0492 | 0.0525 | 0.0033 | 6.800% |
| Over 2,400 kWh | 0.0492 | 0.0700 | 0.0208 | 42.276% |
| Minimum Charge per month, per meter | 2.90 | 8.00 | 5.10 | 175.862% |
| <u>Service Classification No. 2 - Small Commercial (Under 20 KW demand)</u> | | | | |
| May - October | | | | |
| Customer Service Charge | 2.90 | 8.00 | 5.1000 | 175.862% |
| Energy Charge, per kWh | 0.0454 | 0.0485 | 0.0031 | 6.800% |
| Minimum Charge per month, per meter | 2.90 | 8.00 | 5.1000 | 175.862% |
| November - April | | | | |
| Customer Service Charge | 2.90 | 8.00 | 5.1000 | 175.862% |
| Energy Charge, per kWh | 0.0525 | 0.0561 | 0.0036 | 6.800% |
| Minimum Charge per month, per meter | 2.90 | 8.00 | 5.1000 | 175.862% |
| <u>Service Classification No. 3 - Commercial (20 KW to 75 KW demand)</u> | | | | |
| Energy Charge, per kWh | 0.0204 | 0.0218 | 0.0014 | 6.800% |
| Demand Charge, first 20 KW or less | 94.95 | 101.41 | 6.4566 | 6.800% |
| Over 20 KW, per KW | 4.75 | 5.07 | 0.3230 | 6.800% |
| <u>Service Classification No. 4 - Industrial (Over 75 KW demand)</u> | | | | |
| Energy Charge, per kWh | 0.0204 | 0.0218 | 0.0014 | 6.800% |
| Demand Charge, first 75 KW or less | 316.50 | 338.02 | 21.5220 | 6.800% |
| Over 75 KW, per KW | 4.22 | 4.51 | 0.2870 | 6.800% |
| <u>Service Classification No. 5 - Outdoor Lighting</u> | | | | |
| 175W MV - 150W HPS, per month, per light | 7.75 | 8.28 | 0.5270 | 6.800% |
| 250W HPS | 9.81 | 10.48 | 0.6671 | 6.800% |
| 400W MV/HPS | 14.72 | 15.72 | 1.0010 | 6.800% |

Minimum charge per month, per light shall be calculated under the above rate

LATE PAYMENT CHARGE - Rate including 1.5% late payment charge due and payable 23 days after LAST DAY TO PAY NET date on bill.

**ALL RATES SUBJECT TO PURCHASED POWER ADJUSTMENT.
Purchased Power Adjustment also subject to late payment charge.**

**Bath Electric, Gas & Water Systems
Electric Department
Comparison of Monthly Bills**

Service Classification No. 1 - Residential

| <u>kWh Used</u> | <u>Present Rate</u> | | <u>Proposed Rate</u> | | <u>\$ Increase</u> | | <u>% Increase</u> | |
|---------------------|---------------------|----------------------|----------------------|----------------------|--------------------|----------------------|-------------------|----------------------|
| | May to October | November to April | May to October | November to April | May to October | November to April | May to October | November to April |
| 0 | 2.90 | 2.90 | 8.00 | 8.00 | 5.10 | 5.10 | 175.86% | 175.86% |
| 2 | 2.98 | 2.98 | 8.08 | 8.08 | 5.10 | 5.10 | 171.27% | 171.27% |
| 10 | 3.30 | 3.30 | 8.42 | 8.42 | 5.12 | 5.12 | 155.15% | 155.15% |
| 25 | 3.90 | 3.90 | 9.05 | 9.05 | 5.15 | 5.15 | 132.06% | 132.06% |
| 50 | 4.90 | 4.90 | 10.11 | 10.11 | 5.21 | 5.21 | 106.15% | 106.15% |
| 75 | 5.91 | 5.91 | 11.16 | 11.16 | 5.26 | 5.26 | 89.04% | 89.04% |
| 100 | 6.91 | 6.91 | 12.22 | 12.22 | 5.31 | 5.31 | 76.89% | 76.89% |
| 150 | 8.91 | 8.91 | 14.33 | 14.33 | 5.42 | 5.42 | 60.78% | 60.78% |
| 200 | 10.92 | 10.92 | 16.44 | 16.44 | 5.52 | 5.52 | 50.59% | 50.59% |
| 250 | 12.92 | 12.92 | 18.55 | 18.55 | 5.63 | 5.63 | 43.56% | 43.56% |
| 500 | 22.94 | 22.94 | 29.10 | 29.10 | 6.16 | 6.16 | 26.84% | 26.84% |
| 750 | 32.96 | 32.96 | 39.65 | 39.65 | 6.69 | 6.69 | 20.28% | 20.28% |
| 850 | 36.97 | 36.97 | 43.87 | 43.87 | 6.90 | 6.90 | 18.66% | 18.66% |
| 1,000 | 42.98 | 42.98 | 50.20 | 50.20 | 7.21 | 7.21 | 16.79% | 16.79% |
| 1,500 | 63.02 | 72.07 | 71.29 | 80.96 | 8.27 | 8.89 | 13.13% | 12.33% |
| 2,000 | 83.06 | 101.16 | 92.39 | 111.72 | 9.33 | 10.56 | 11.23% | 10.44% |
| 5,000 | 203.31 | 275.71 | 218.98 | 296.31 | 15.67 | 20.60 | 7.71% | 7.47% |

PPAC: 0.008981649

**Bath Electric, Gas & Water Systems
Electric Department
Comparison of Monthly Bills**

Service Classification No. 2 - Non-demand Metered

| <u>kWh Used</u> | <u>Present Rate</u> | | <u>Proposed Rate</u> | | <u>\$ Increase</u> | | <u>% Increase</u> | |
|---------------------|---------------------|----------------------|----------------------|----------------------|--------------------|----------------------|-------------------|----------------------|
| | May to October | November to April | May to October | November to April | May to October | November to April | May to October | November to April |
| 0 | 2.75 | 2.75 | 2.99 | 2.99 | 0.24 | 0.24 | 8.73% | 8.73% |
| 2 | 2.85 | 2.87 | 3.10 | 3.12 | 0.25 | 0.25 | 8.67% | 8.67% |
| 10 | 3.27 | 3.34 | 3.55 | 3.62 | 0.28 | 0.28 | 8.47% | 8.48% |
| 25 | 4.05 | 4.22 | 4.38 | 4.57 | 0.33 | 0.35 | 8.21% | 8.24% |
| 50 | 5.35 | 5.69 | 5.77 | 6.14 | 0.43 | 0.46 | 7.95% | 8.00% |
| 75 | 6.65 | 7.16 | 7.17 | 7.72 | 0.52 | 0.56 | 7.78% | 7.86% |
| 100 | 7.95 | 8.63 | 8.56 | 9.30 | 0.61 | 0.67 | 7.67% | 7.77% |
| 150 | 10.55 | 11.57 | 11.34 | 12.45 | 0.80 | 0.89 | 7.54% | 7.65% |
| 200 | 13.15 | 14.51 | 14.13 | 15.61 | 0.98 | 1.10 | 7.45% | 7.58% |
| 250 | 15.75 | 17.45 | 16.91 | 18.76 | 1.17 | 1.32 | 7.40% | 7.54% |
| 500 | 28.74 | 32.14 | 30.83 | 34.53 | 2.09 | 2.39 | 7.27% | 7.44% |
| 750 | 41.74 | 46.84 | 44.75 | 50.30 | 3.02 | 3.47 | 7.22% | 7.40% |
| 1,000 | 54.73 | 61.53 | 58.67 | 66.07 | 3.94 | 4.54 | 7.20% | 7.38% |
| 1,500 | 80.72 | 90.92 | 86.51 | 97.61 | 5.79 | 6.69 | 7.17% | 7.36% |
| 2,000 | 106.71 | 120.31 | 114.35 | 129.15 | 7.64 | 8.84 | 7.16% | 7.35% |
| 5,000 | 262.66 | 296.66 | 281.40 | 318.40 | 18.74 | 21.74 | 7.13% | 7.33% |

PPAC: 0.008981649

**Bath Electric, Gas & Water Systems
Electric Department
Comparison of Monthly Bills**

Service Classification No. 3 - General Service - Demand Metered

| <u>KW</u> | <u>kWh</u> | <u>Present Rate</u> | <u>Proposed Rate</u> | <u>\$ Increase</u> | <u>% Increase</u> |
|-----------|------------|-------------------------|--------------------------|------------------------|-----------------------|
| 20 | 1,000 | 118.28 | 127.79 | 9.51 | 8.04% |
| | 1,500 | 132.42 | 142.78 | 10.36 | 7.82% |
| | 2,000 | 146.56 | 157.77 | 11.21 | 7.65% |
| 50 | 2,000 | 281.56 | 304.47 | 22.91 | 8.14% |
| | 3,000 | 309.84 | 334.45 | 24.61 | 7.94% |
| | 4,000 | 338.13 | 364.44 | 26.31 | 7.78% |
| 75 | 5,000 | 478.91 | 516.67 | 37.76 | 7.88% |
| | 7,500 | 549.61 | 591.62 | 42.01 | 7.64% |
| | 10,000 | 620.32 | 666.58 | 46.26 | 7.46% |

PPAC: 0.00898165

**Bath Electric, Gas & Water Systems
Electric Department
Comparison of Monthly Bills**

Service Classification No. 4 - Large General Service

| <u>KW</u> | <u>kWh</u> | <u>Present Rate</u> | <u>Proposed Rate</u> | <u>\$ Increase</u> | <u>% Increase</u> |
|-----------|------------|-------------------------|--------------------------|------------------------|-----------------------|
| 75 | 1,000 | 328.28 | 356.02 | 27.74 | 8.45% |
| | 1,500 | 342.42 | 371.01 | 28.59 | 8.35% |
| | 2,000 | 356.56 | 386.00 | 29.44 | 8.26% |
| 100 | 2,000 | 456.56 | 494.75 | 38.19 | 8.36% |
| | 3,000 | 484.84 | 524.73 | 39.89 | 8.23% |
| | 4,000 | 513.13 | 554.72 | 41.59 | 8.11% |
| 150 | 5,000 | 741.41 | 802.20 | 60.79 | 8.20% |
| | 7,500 | 812.11 | 877.15 | 65.04 | 8.01% |
| | 10,000 | 882.82 | 952.11 | 69.29 | 7.85% |
| PPAC: | | 0.00898165 | | | |