AWC Lakeland Sewer

Report of Proposed Rate Changes - Sewer

| Utility | AWC Laleland Sewer | Date Filed: |
|-------------|--------------------|-----------------|
| Tariff No.: | | Effective Date: |

Authorized Proposed Rate of Class Effect of Number of Actual Proposed Change of Service Change Customers Revenue Amount Revenue Commercial A, FairPoint Communications 595 5,960 6,555 595 1 Commercial B 707 2 7,083 7,790 707 Residential, Multi-Family 2,112 1 21,167 23,279 2,112 Residential, Single Family 7,652 154 \$ 76,672 \$ 84,324 \$ \$ 7,652 **Total Sewer** \$ 11,066 158 \$ 110,882 \$ 121,948 \$ 11,066 Surcharge Revenues (5,039) 5,039 (5,039) --Total \$ 6,027 158 \$ 115,921 \$ 121,948 \$ 6,027 Average Single Family \$ 720.01 \$ 791.87 \$ 71.86 Percent Increase 9.98%

AWC Lakeland Sewer CALCULATION OF CUSTOMER RATES Summary of Proposed Revenue Requirement Actual Test Year Sewer Revenues Less: Surcharge Revenues Adjusted Actual Test year Sewer Revenues Proposed Increase in Revenue Requirement from Permanent Rates Total Proposed Revenue Requirement Total Proposed Increase in the Revenue Requirement

| Percent of Test Year Revenues per Customer Class Commercial Class A (CA) Commercial Class B (CB) Residential Multi-Family (RM) Residential Single Family (RS) Total - Pro-forma Test Year | Number of Customers 1 2 1 1 54 158 | Adjusted Test Year Revenues \$ 5,960 7,083 21,167 76,672 \$ 110,882 | 5.38% 6.39% 19.09% 69.15% 100.00% |
|---|---|--|---|
| | Calculation of Rates | Annual Revenue per Rate | Annual Revenue per Rate Class |
| Commercial Class A: <u>Calculation of Base Charge</u> : Monthly Base Charge - Present Tariff 1 + Percent Increase Proposed Commercial Class A Quarterly Base Charge (Rounded) Number of Customers Annual Billing Periods <u>Calculation of Consumption Charge</u> ; Total Proposed Revenue Requirement | x 411.96 x 1.0998 \$ 453.07 x 12 \$ 121,948 | \$4,539.84 | |
| Commercial Class A Percentage of Pro-forma Test Year Revenues Commercial Class A Proposed Revenues Less: Commercial Class A Proposed Revenues from Base Charge Commercial Class A Proposed Revenues from Consumption Charge Commercial Class A Test Year Consumption (CCF) Proposed Commercial Class A Consumption Charge Commercial Class A Annual Consumption (CCF) | x 5.38% \$ 6,554.81 4,539.84 \$ 2,014.97 + 84.55 \$ 23.83 x 84.55 | \$2,014.97 | \$6,554.81 |
| Commercial Class B: <u>Calculation of Base Charge</u> . Monthly Base Charge - Present Tariff 1 + Percent Increase Proposed Commercial Class B Quarterly Base Charge (Rounded) Number of Customers Annual Billing Periods | x 137.49 x 1.0998 \$ 151.21 x 12 x 12 | \$1,814.54 | |
| Calculation of Consumption Charge: Total Proposed Revenue Requirement Commercial Class B Percentage of Pro-forma Test Year Revenues Commercial Class B Proposed Revenues Less: Commercial Class B Proposed Revenues from Base Charge Commercial Class B Test Year Consumption Charge Commercial Class B Test Year Consumption (CCF) Proposed Commercial Class B Consumption Charge Commercial Class B Annual Consumption (CCF) | x 121,948 6.39% 5 6,714.00 1.814.54 5 4,899.46 + 565.31 x 565.31 | \$4,899.46 | \$6,714.00 |
| Residential Multi-Family; <u>Calculation of Base Charge;</u> Monthly Base Charge for Residential Single-Family - Present Tariff (32-units) 1 + Percent Increase Proposed Residential Multi-Family Quarterly Base Charge (Rounded) Number of Customers Annual Billing Periods | \$950.72 x <u>1.0998</u> \$1,045.60 x <u>1</u> x <u>12</u> | \$12,547 22 | |
| Proposed Residential Multi-Family Monthly Base Charge per unit (Rounded) <u>Calculation of Consumption Charge;</u> Total Proposed Revenue Requirement Less: Combined Proposed Commercial Class A & B Revenue Less: Combined Proposed Residential Multi- & Single- Family Revenues from Base Char Combined Proposed Residential Multi- & Single- Family Revenues from Consumption Ch Combined Residential Multi- & Single- Family Annual Consumption (CCF) Proposed Residential Multi- & Single- Family Consumption Charge Residential Multi-Family Annual Consumption (CCF) | | \$9,654.69 | \$22,201.92 |
| Residential Single-Family: Calculation of Base Charge; Monthly Base Charge - Present Taniff 1 + Percent Increase Proposed Residential Single-Family Monthly Base Charge (Rounded) Number of Customers Annual Billing Periods | x109013 x10998 \$ 32.68 x154 x12 | \$60,383.51 | ULL, EV 1.02 |
| Calculation of Consumption Charge; Total Proposed Revenue Requirement Less: Combined Proposed Commercial Class A & B Revenue Less: Combined Proposed Residential Multi- & Single- Family Revenues from Base Char Combined Proposed Residential Multi- & Single- Family Revenues from Consumption Ct Combined Residential Multi- & Single- Family Annual Consumption (CCF) Proposed Residential Multi- & Single- Family Consumption Charge Residential Single-Family Annual Consumption (CCF) | | \$ 26,093.77 | \$86,477.28 |
| Total Proposed Revenue Requirement -Sewter Division | | | \$121,948.00 |

115,921 5,039 110,882 11,066 121,948

9.98%

\$ \$ \$

AWC Lakeland Water

Report of Proposed Rate Changes - Water

| Utility | AWC Lakeland Water | Date Filed: |
|-------------|--------------------|-----------------|
| Tariff No.: | | Effective Date: |

| Rate of Class of Service | ect of ange | Number of Customers | I | uthorized Present Revenue | roposed Revenue | С | oposed hange mount |
|---|----------------|------------------------|----|---------------------------------|--------------------|----|--------------------------|
| Commercial A, Consolidated Communications | \$ 5 | 1 | \$ | 6,548 | \$ 6,553 | \$ | 5 |
| Commercial B | 11 | 4 | | 13,212 | 13,223 | | 11 |
| Residential, Multi-Family | 19 | 1 | | 22,966 | 22,985 | | 19 |
| Residential, Single Family | 67 | 154 | \$ | 83,179 | 83,246 | | 67 |
| Total Water | \$ 67 | 160 | \$ | 125,905 | \$ 126,007 | \$ | 102 |
| Reg Rev Adj - Excess Inc Taxes | 2 | 0 | | (6,765) | (6,765) | | - |
| Misc Service Revenues | | | | 125 | 125 | | - |
| Surcharge | | | | 3,472 | | | (3,472) |
| Total | \$ 67 | 160 | \$ | 122,737 | \$ 119,367 | \$ | (3,370) |
| Average Single Family | | | \$ | 540.12 | \$ 540.56 | \$ | 0.44 |
| Percent Increase | | | | | | | 0.081% |

| AWC Lakeland Water Calculation of Water Rates | | | | | |
|--|--|---|--|--|---|
| Summary of Proposed Revenue Requirement: Adjusted Test Year Water Sales for Belmont Water Other Operating Revenues Total Annualized Operating Reevenues - Belmont Water Less: Other Operating Revenues Proposed Increase (Decrease) in Revenue Requirement from Permanent Rates | | | Present \$ 125,905 (3,168) \$ 122,737 \$ 3,168 | | Proposed \$ 126,007 (6,640) \$ 119,367 \$ 6,640 |
| Proposed Step Increase in Revenue Requirement Total Proposed Revenue Requirement Total Proposed Increase in the Revenue Requirement | | | \$ 125,905 | | \$ 126,007 0.081% |
| Percent of Pro-forma Test Year Revenues per Customer Class: Commercial Class A (MCA) Commercial Class B (MCB) Residential Multi-Family (MRM) Residential Single Family (MRS) | Number of Customers 1 4 1 1 54 160 | Pro-forma Test Year <u>Revenues</u> \$ 6,548 13,212 22,966 83,179 \$ 125,905 | Percentage of <u>Revenues</u> 5.20% 10.49% 18.24% <u>66.06%</u> 100.00% | Pro-forma Number of Test Year Customers Revenues 1 6,553 4 13,223 1 22,985 154 83,246 160 \$ 126,007 | 10.49% 18.24% |
| | Calculation of Rates | Annual Revenue per Rate | Annual Revenue per Rate Class | Annual Calculation Revenue of Rates per Rate | Annual Revenue per Rate Class |
| Commercial Class A: <u>Calculation of Base Charge</u> : Monthly Base Charge - Present Tariff 1 + Percent Increase Proposed Commercial Class A Quarterly Base Charge (Rounded) Number of Customers Annual Billing Months | \$ 436.00 x <u>1.0000</u> \$ 436.00 x 1 x 12 | \$ 5,232.00 | 2 | x 436.00 x <u>1.00081</u> x 436.00 x 1 x <u>12</u> \$ 5,232.00 | |
| Calculation of Consumption Charge: Total Proposed Revenue Requirement Commercial Class A Proposed Revenues Commercial Class A Proposed Revenues Less: Commercial Class A Proposed Revenues from Base Charge Commercial Class A Proposed Revenues from Consumption Charge Commercial Class A Teoposed Revenues from Consumption Charge Commercial Class A Teot Year Consumption (CCF) Proposed Commercial Class A Consumption Charge Commercial Class A A nuel Consumption (CCF) | \$ 125,905 5.20% \$ 6,548 (5,232) \$ 1,316 + 84.55 \$ 15.5848 x 84.55 | \$ 1,316.00 | \$ 6,548.00 | \$ 126,007 5.20% \$ 6,553 (5,232) \$ 1,321 * 84.55 \$ 15.6275 x 84.55 \$ 1,321.31 | \$ 6,553.31 |
| Commercial Class B: <u>Catculation of Base Charge</u> : Quarterly Base Charge - Present Tariff 1 + Percent Increase Proposed Commercial Class B Quarterly Base Charge (Rounded) Number of Customers Annual Billing Quarters | x 145.66 x 1.0000 \$ 145.66 x 4 x 12 | \$ 6,991.68 | | \$ 145.66 x <u>1.00081</u> \$ 146.00 x 4 x <u>12</u> \$ 7,008.00 | _ " |
| Calculation of Consumption Charge Total Proposed Revenue Requirement Commercial Class B Percentage of Pro-forma Test Year Revenues Commercial Class B Proposed Revenues Less: Commercial Class B Proposed Revenues from Base Charge Commercial Class B Proposed Revenues from Consumption Charge Commercial Class B Test Year Consumption (CCF) Proposed Commercial Class B Consumption Charge Commercial Class B Annual Consumption (CCF) | \$ 125,905 10,49% \$ 13,212 (6,992) \$ 6,220 + 863,81 \$ 7,2010 × 884 | <u> 6,220.32</u> | \$ 13,212.00 | \$ 126,007 10.49% \$ 13,223 (7,008) \$ 6,215 + 863.81 \$ 7,1945 x 863.81 \$ 6,214.70 | <u> </u> |
| Residential Multi-Family: <u>Calculation of Base Charge</u> : Quarterly Base Charge for Residential Single-Family - Present Tariff 1 + Percent Increase Proposed Quarterly Base Charge per Unit (Rounded) Number of Units Proposed Residential Multi-Family Quarterly Base Charge (Rounded) Number of Customers Annual Billing Monthly | x 28.00 x 1.0000 \$ 28.00 x 32 \$ 896.00 x 1 x 12 | \$ 10,752.00 | | \$ 28.00 x <u>1.00081</u> \$ 28.00 x <u>32</u> \$ 896.00 x 1 x 12 \$ 10,752.00 | |
| Calculation of Consumption Charge: Total Proposed Revenue Requirement Less: Combined Proposed Commercial Class A & B Revenue Less: Combined Proposed Residential Multi- & Single- Family Revenues from Base Cha Combined Proposed Residential Multi- & Single- Family Revenues from Consumption CF Combined Residential Multi- & Single- Family Annual Consumption (CCF) Proposed Residential Multi- & Single- Family Consumption Charge Residential Multi-Family Annual Consumption (CCF) | | \$ 11,788.41 | \$ 22,540.41 | \$ 126,007 (19,776) (62,496) \$ 43,735 + 6,280.34 \$ 6.9638 x 1,696.15 \$ 11,811.64 | \$ 22,563.64 |
| Residential Single-Family: <u>Calculation of Base Charge</u> : Quarterly Base Charge - Present Tariff 1 + Percent Increase Proposed Residential Single-Family Quarterly Base Charge (Rounded) Number of Customers Annual Billing Quarters | x 1.0000 x 1.0000 x 154 x 12 | \$ 51,744.00 | | \$ 28.00 1.0008 \$ 28.00 x 154 x 12 \$ 51,744.00 | , |
| Calculation of Consumption Charge: Total Proposed Revenue Requirement Less: Combined Proposed Commercial Class A & B Revenue Less: Combined Proposed Residential Multi- & Single- Family Revenues from Base Cha Combined Proposed Residential Multi- & Single- Family Revenues from Consumption CP Combined Residential Multi- & Single- Family Consumption (CCF) Proposed Residential Multi- & Single- Family Consumption Charge Residential Single-Family Annual Consumption (CCF) Total Proposed Revenue Requirement - Water Division | | \$ 31,868.09 | \$ 83,612.09 \$ 125,912.50 | \$ 126,007 (19,776) (62,496) \$ 43,735 + 6,284.34 \$ 6,9594 x 4,588.19 \$ 31,930.83 | 7 <u>\$ 83,674.87</u> <u>\$ 126,014.52</u> |
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AWC Lakeland Water

AWC White Rock Water

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Report of Proposed Rate Changes

| Utility | Abenaki Bow | Date Filed: |
|-------------|-------------|-----------------|
| Tariff No.: | | Effective Date: |

| Rate of Class <u>of Service</u> | Effect of <u>Change</u> | Number of <u>Customers</u> | Authorized Present <u>Revenue</u> | Proposed <u>Revenue</u> | Proposed Change <u>Amount</u> |
|------------------------------------|----------------------------|-------------------------------|---|----------------------------|-------------------------------------|
| Residential | \$ 102,475 | 95 | \$ 82,136 | \$ 184,611 | \$ 102,475 |
| Reg Rev Adj - Excess Inc Tax | - | | (2,642) | (2,642) | - |
| Misc. Service Revenues | - | - | 20 | 20 | - |
| Surcharge | (2,697) | | 2,697 | | (2,697) |
| Total | \$ 99,778 | 95 | \$ 82,211 | \$ 181,989 | \$ 99,778 |
| Average per Customer | | | \$ 864.59 | \$ 1,943.27 | \$ 1,078.68 |
| Percent Increase | | | | | 124.76% |

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AWC White Rock Water

Calculation of Rates

AWC Tioga Gilford Village Water

| Test Year Water Sales (Report of Proposed Revenue Changes; Column F) Proposed Increase in Revenue Reguirement from Permanent Rates (Column H) | \$ 82,136 102,475 |
|--|-------------------------|
| Proposed Step Increase in Revenue Requirement | |
| Total Proposed Revenue Requirement | \$ 184,611 |

| Current Fixed Charge per Quarter (per Tariff) Increase in Fixed Charge per Quarter | | | 16.50 20.59 | per Customer per Quarter | Y | \$ 16.50 2.2476 |
|---|---|---------|----------------|--------------------------|---|--------------------|
| Proposed Fixed Charge per Quarter | | - | 37.09 | per Customer per Quarter | ^ | \$ 37.09 |
| Billing Periods per Year | X | | 12 | | | |
| Proposed Fixed Charge per Year | | \$ 4 | 45.02 | | | |
| Number of Customers | х | | 95 | | | |
| Total Annual Revenue Derived from Fixed Charge | | \$42,2 | 277.36 | | | |
| Total Annual Revenue Derived from Consumption Charge \$ 184,611 - \$42,277.36 = | | \$142,3 | 333.64 | | | |
| CF Consumption for the fiscal year ended 10/31/09 | ÷ | 4,7 | 733.64 1 | 00 CF | | |
| Proposed Consumption Charge (per CF) | | \$ 30 |).0685 p | per 100 CF | | |

AWC Tioga Gilford Village Water

Report of Proposed Rate Changes

| Utility | Abenaki Gilford Village | Date Filed: | | | | | | | | |
|-----------------------------|-------------------------|-----------------|---|----|----|---------------------------------|----|-------------------|-------------------------------------|----------|
| Tariff No.: | | Effective Date: | | | | | | | | |
| Rate of Class of Service | | | Effect of Number of Change Customers | | | uthorized Present Revenue | | roposed evenue | Proposed Change <u>Amount</u> | |
| Residential | | \$ | 47,942 | 39 | \$ | 28,833 | \$ | 76,775 | \$ | 47,942 |
| Misc. Service Revenues | 1 | | - | _ | | | | | | \$0 |
| Total | | \$ | 47,942 | 39 | \$ | 28,833 | \$ | 76,775 | \$ | 47,942 |
| Average per Customer | | \$ | 1,229.28 | | \$ | 739.31 | \$ | 1,968.59 | \$ | 1,229.28 |
| Percent Increase | | | | | | | | | | 166.27% |

AWC Tioga Gilford Village Water

| Adjusted Test Year Water Sales (Sch 1; Column D) Proposed Increase in Revenue Requirement from Permanent Rates (Sch 1; Column E) Proposed Step Increase in Revenue Requirement Total Proposed Revenue Requirement | | _ | \$ 28,833 47,942 \$ 76,775 | - | |
|---|----------|--------|---|--|--|
| Current Fixed Charge per Quarter (per Tariff) Increase in Fixed Charge per Quarter Proposed Fixed Charge per Quarter Billing Periods per Year Proposed Fixed Charge per Year Number of Customers Total Annual Revenue Derived from Fixed Charge | | - × | \$ 35.97 59.81 \$ 95.78 4 \$ 383.11 106 \$ 40,610 | per Unit per Quarter per Customer per Quarter | \$ 35.97 x <u>2.6627</u> <u>\$ 95.78</u> |
| Total Annual Revenue Derived from Consumption Charge \$ 76,775 - \$ | 40,610 = | | \$ 36,165 | | |
| CF Consumption for the test year | | ÷ _ | 315,115 | CF | |
| Proposed Consumption Charge (per CF) | | _ | \$ 0.11 | per CF | |

AWC Tioga Belmont Water

Report of Proposed Rate Changes

| Utility | Abenaki Belmont | Date Filed: | | | | | | | | |
|-----------------------------|-----------------|-----------------|----------|-------------------------------|---|--------|----|-------------------|------|-----------------------------|
| Tariff No.: | | Effective Date: | | | | | | | | |
| Rate of Class of Service | | | | Number of <u>Customers</u> | Authorized Present <u>Revenue</u> | | - | roposed evenue | C | roposed Change Amount |
| Residential | | \$ | 78,403 | 22 | \$ | 18,346 | \$ | 96,749 | \$ | 78,403 |
| Misc. Service Revenues | | | - | | 8 | | | | | - |
| Total | | \$ | 78,403 | 22 | \$ | 18,346 | \$ | 96,749 | \$ | 78,403 |
| Average per Customer | | \$: | 3,563.77 | | \$ | 833.91 | \$ | 4,397.68 | \$: | 3,563.77 |
| Percent Increase | | | | | | | | | | 427.36% |

AWC Tioga Belmont Water

| Adjusted Test Year Water Sales (Sch 1; Column D) Proposed Increase in Revenue Requirement from Permanent Rates (Sch 1; Column E) Proposed Step Increase in Revenue Requirement (Att A; Sch 4) Total Proposed Revenue Requirement | \$ 18,346 78,403 \$ 96,749 | |
|---|----------------------------------|--|
| Current Fixed Charge per Quarter (per Tariff) Increase in Fixed Charge per Quarter Proposed Fixed Charge per Quarter Billing Periods per Year Proposed Fixed Charge per Year Number of Customers Total Annual Revenue Derived from Fixed Charge | | \$ 60.00 per Customer per Quarter \$ 60.00 196.42 per Customer per Quarter \$ 2736 \$ 256.42 per Customer per Quarter \$ 256.42 \$ 1,025.66 22 \$ 22,564.61 \$ 22,564.61 |
| Total Annual Revenue Derived from Consumption Charge \$ 96,749 - \$ 22,564.61 | = | \$ 74,184.39 |
| CF Consumption for the fiscal year ended 10/31/09 | | ÷109,671_CF |
| Proposed Consumption Charge (per CF) | | \$ 0.6764 per CF |

AWC Combined Water (Lakeland, White Rock, Tioga Gilford Village and Tioga Belmont

Report of Proposed Rate Changes - Water

| Utility | Date Filed: |
|-------------|-----------------|
| Tariff No.: | Effective Date: |

| Rate of Class of Service | | Effect of Change | Number of <u>Customers</u> | Authorized Present <u>Revenue</u> | | Proposed <u>Revenue</u> | | | Proposed Change Amount |
|---|----|---------------------|-------------------------------|---|---------|----------------------------|-----------|----|------------------------------|
| Commercial A, Consolidated Communications | \$ | 2,013 | 1 | \$ | 6,548 | \$ | 8,561 | \$ | 2,013 |
| Commercial B | | 10,289 | 4 | | 13,212 | \$ | 23,501 | | 10,289 |
| Residential, Multi-Family | | 21,609 | 4 | | 22,966 | \$ | \$ 44,575 | | 21,609 |
| Residential, Single Family | | 194,099 | 307 | | 212,494 | \$ | 406,593 | | 194,099 |
| Total Water | \$ | 228,009 | 316 | \$ | 255,220 | \$ | 483,229 | \$ | 228,009 |
| Reg Rev Adj - Excess Inc Taxes | | - | | | (9,407) | | (9,407) | | - |
| Misc Service Revenues | | - | | | 145 | | 145 | | ې ـ |
| Surcharge | | (6,169) | | | 6,169 | | | | (6,169) |
| Total Other Revenue | _ | (6,169) | | | (3,093) | | (9,262) | | (6,169) |
| Total | \$ | 221,840 | 316 | \$ | 252,127 | \$ | 473,967 | \$ | 221,840 |
| Average Single Family | | | | \$ | 692.16 | \$ | 1,324.41 | \$ | 632.24 |
| Percent Increase | | | | | | | 2 | | 91.34% |

Note: Customers within each rate class should be reviewed and adjusted as appropriate. Residential Single Family include 3 multi-family units in TGV.

Residential Single Family include a few customers that may be considered commercial in TGV.

AWC Combined Water

| Test Year Water Sales (Report of Proposed Revenue Changes; Column D) Proposed Increase in Revenue Requirement from Permanent Rates (Column F) Proposed Step Increase in Revenue Requirement Total Proposed Revenue Requirement | | | | | | | \$ | 255,220 228,922 484,142 | |
|---|-------|-----------|---|----|---|---------------|------|-------------------------------|------------|
| Base Charge | | | | | | | | | |
| Class A Commercial | \$ | 600.00 | x | 12 | | 1 | \$ | 7,200.00 | |
| Class B Commercial | \$ | 200.00 | x | 12 | | 4 | | 9,600.00 | |
| Multi-Family: Maple Hill Acres | \$ | 45.00 | x | 12 | x | 32 | | 17,280.00 | |
| Single Family | \$ | 45.00 | x | 12 | x | 377 | | 203,580.00 | |
| Total Annual Revenue Derived from Base Charges | | | | | | 414 | \$: | 237,660.00 | |
| Total Annual Revenue Derived from Consumption Charge | \$ 48 | 34,142.00 | | - | | \$ 237,660.00 | \$ 3 | 246,482.00 | |
| Test year 100 CF | | | | | | + | | 15,260.11 | 100 CF |
| Proposed Consumption Charge per 100 CF | | | | | | | - | \$16.15 | per 100 CF |
| Total Annual Revenue Derived from Consumption Charge | | | | | | | \$ | 246,482.00 | |
| Total Proposed Revenue Requirement | | | | | | | \$ | 484,142.00 | |