#### A. Statement of Income

- SI1. Provide comparative operating statements for the test year and the immediately preceding 12 months showing increases and decreases between the two periods. These statements should supply detailed explanation of the causes of the major (greater than 15%) variances between the historic test year and preceding year by detailed account number. Limit the explanation to differences of \$10,000 or greater.
- A. Please see the attached schedule and explanations below for expenses that meet the variance criteria listed above:

#### Revenues

• Revenues increased due to a rate increase effective June 17, 2010 Docket No. R-2009-2132019

## Labor and Management Fees

 Labor and management fee increased due to annual salary increases effective April 1 2010 for non union employees and December 1 2009 and 2010 for union employees. Furthermore, IT Computer Service are being accounted through the Mgmt Fee line as of 6/30/2011, whereas, previously accounted for in the Contractor Service line A&G (636.8)

### Contractor services

 An increase in contractor services is offset by an decrease inhouse labor in the transmission and distribution category.

## Employee Benefits

 Employee benefits increased because of higher health insurance premiums, and a higher required funding of the pension plan.

## Other Insurance

Other insurance increased because of higher insurance premiums.

#### AQUA PENNSYLVANIA, INC. REVENUE AND EXPENSE BY DETAILED ACCOUNTS JUNE 30, 2011 & 2010

Current Year Prior Year 12 Months 12 Months NUMBER ACCOUNT TITLE 6/30/2011 6/30/2010 Variance % WATER OPERATING REVENUE-SALES OF WATER: METERED SALES TO GENERAL CUSTOMERS 4611 RESIDENTIAL 4611 (248,767,427) (216,069,255) (32,698,172) 15.1% 4612 COMMERCIAL 4612 (85,123,174) (71,532,289) (13,590,885)19.0% 4613 INDUSTRIAL 4613 (16,335,524) (14,519,606) (1,815,917) 12.5% PUBLIC AUTHORITY 4614 4614 (7,432,955)(6,535,607)(897,348)13.7% 2.9% 4620 PRIVATE FIRE PROTECTION 4620 (10,051,176) (9,766,103) (285,073) 4630 ABATEMENT 4630 392,608 247,694 144,914 58.5% 4660 SALES TO OTHER UTILITIES 4660 (3,234,963) (2,669,750) (565,213) 21.2% (49,707,695) 15.5% TOTAL (370,552,611)(320,844,917) UNMETERED SALES TO GENERAL CUSTOMERS: (191) 4607 4607 -42.1% 263 454 AVAILABILITY CHARGES (5,379,593) 36,737 -0.7% PUBLIC FIRE PROTECTION 4621 (5,342,856) 4621 PRIVATE FIRE PROTECTION (38,957)4.2% 4622 (963,923) (924,965) 4622 TOTAL SALES OF WATER (376,859,127) (327,149,021) (49,710,106) 15.2% OTHER WATER REVENUES: MISC SERVICE REVENUES 4710 4710 (1,885,303)(1,913,617)28,314 -1.5% 4712 STATE TAX SURCHARGE 4712 (15,999)(99,371)83,372 -83.9% 4711 DSIC CHARGE 4711 (6,279,622) (20,825,020) 14,545,398 -69.8% TOTAL OTHER WATER REVENUES (8,180,924) (22,838,008) 14,657,085 -64.2% TOTAL WATER OPERATING REVENUES (385,040,051) (349,987,029) (35,053,022) 10.0% WATER OPERATING EXPENSES-SOURCE OF SUPPLY EXPENSES OPERATION: OPERATING LABOR 6011 305,376 341,577 (36,201) -10.6% 6011 6201 OPERATION MATERIALS & SUPPLIES 6201 146,390 241,263 (94,873)-39.3% 6311 OPERATION CONTRACTOR SERVICES - ENG 6311 2,000 2,000 #DIV/0! 6361 OPERATION CONTRACTOR SERVICES - OTHER 6361 33,511 61,759 (28,249)-45.7% 6411 OPERATION BUILDING RENTAL 6411 399,969 380,923 19,046 5.0% -100.0% 6421 OPERATION EQUIPMENT RENTAL 6421 53 (53)#DIV/0! 6501 OPERATION TRANSPORTATION 6501 OPERATION MISCELLANEOUS 8,010 6751 6751 8,225 2.7% -13.4% (138,114) TOTAL OPERATION 895,472 1,033,586 MAINTENANCE: 20,717 4.1% MAINTENANCE LABOR 6012 527,082 506,365 6012 (1,849)MAINTENANCE MATERIALS & SUPPLIES 6202 -28.5% 6202 4.644 6,492 MAINT. CONTRACTOR SERVICES - ENG #DIV/0! 6312 1,923 1,923 6312 MAINTENANCE CONTRACTOR SERVICES - OTHER 6362 83,804 68,823 14,981 21.8% 6362 6422 MAINT, EQUIPMENT RENTAL 6422 #DIV/0! 6502 MAINTENANCE TRANSPORTATION 6502 410 3,931 (3,522)-89.6% 6752 MAINTENANCE MISCELLANEOUS 6752 1,622 526.3% 1,931 TOTAL MAINTENANCE 619,792 585,921 33,872 5.8% 6101 11.7% 6101 WATER PURCHASED FOR RESALE 13,008,949 11,644,566 1,364,383 POWER PURCHASED 6151 11,909,655 10,684,985 1,224,670 11.5% 6151 TOTAL SOURCE OF SUPPLY EXPENSES 26,433,869 23,949,058 2,484,811 10.4% WATER TREATMENT EXPENSES OPERATION: 6013 OPERATING LABOR 6013 8,686,797 7,290,182 1,396,614 19.2% 6183 CHEMICALS 6183 3,974,146 4,346,111 (371,965)-8.6% **OPERATION MATERIALS & SUPPLIES** 383,445 10,545 1.4% 6203 6203 388,855 5,410 2,591 -75.4% 6313 OPERATING CONTRACTOR SERVICES - ENG 6313 (7.954)134,271 108,074 26,197 24.2% OPERATING CONTRACTOR SERVICES - TESTING 6353 6353 OPERATING CONTRACTOR SERVICES - OTHER -31.0% 6363 6363 680,406 986,149 (305.743)OPERATING EQUIPMENT RENTAL 6423 2,044 35.5% 6423 2,769 725 #DIV/0! OPERATING TRANSPORTATION 6503 6503 OPERATING MISCELLANEOUS 37,074 383.6% 6753 7,666 29,409 6753 13,134,216 TOTAL OPERATION 13,906,910 772,694 5.9% MAINTENANCE: 6014 MAINT, LABOR 6014 1,201,891 2,024,871 (822,980) -40.6% (4,207)-13.3% 6204 MAINT. MATERIALS & SUPPLIES 6204 27,532 31,739 -30.3% 6314 MAINT. CONTRACTOR SERVICES - ENG 6314 1.505 2,160 (655)6364 MAINT. CONTRACTOR SERVICES - OTHER 6364 509,624 618,538 (108,914)-17.6% 6424 MAINT. EQUIPMENT RENTAL 6424 110 (110)-100.0% MAINT. TRANSPORTATION 6504 #DIV/0! 6504 MAINTENANCE MISCELLANEOUS 6754 1,374 1,518 (143)-9.5% TOTAL MAINTENANCE 1,741,926 2,678,937 (937,010) -35.0% TOTAL WATER TREATMENT EXPENSES 15,648,836 15,813,153 (164,317)-1.0%

#### AQUA PENNSYLVANIA, INC. REVENUE AND EXPENSE BY DETAILED ACCOUNTS JUNE 30, 2011 & 2010

Current Year Prior Year 12 Months 12 Months 6/30/2011 6/30/2010 NUMBER ACCOUNT TITLE Variance % TRANSMISSION & DISTRIBUTION EXPENSES OPERATION: 6015 4,506,339 4,720,599 (214,260) -4.5% 6015 OPERATING LABOR OPERATION MATERIALS & SUPPLIES 6205 1,115,593 1,088,405 27,188 2.5% 6205 OPERATING CONTRACTOR SERVICES - ENG #DIV/0! 6315 6315 OPERATING CONTRACTOR SERVICES - OTHER 6365 488,365 284,442 203,923 71.7% 6365 6415 OPERATION BUILDING RENTAL 6415 16,119 14,215 1,904 13.4% 6425 OPERATING EQUIPMENT RENTAL 6425 3,186 2,044 1,142 55.9% 6505 OPERATION TRANSPORTATION 6505 1,814,199 1,745,410 68,789 3.9% 6755 OPERATION MISCELLANEOUS 6755 12,776 20,187 (7,411)-36.7% 7,875,302 TOTAL OPERATION 7,956,578 81,276 1.0% MAINTENANCE: 9.2% 4,532,126 4,150,206 381,920 6016 MAINT, LABOR 6016 MAINT. MATERIALS & SUPPLIES 0.2% 6206 6206 580,546 579,108 1,437 MAINT. CONTRACTOR SERVICES - ENG 1.443 268.4% 6316 6316 1,981 538 3,283,623 10.4% MAINT, CONTRACTOR SERVICES - OTHER 6366 2,974,706 308.917 6366 MAINT. EQUIPMENT RENTAL 6426 -100.0% 6426 349 (349)MAINT, TRANSPORTATION 6506 #DIV/0! 6506 MAINTENANCE MISCELLANEOUS 20,156 6756 6756 19,452 TOTAL MAINTENANCE 8,417,727 7,725,064 692,664 9.0% TOTAL TRANSMISSION & DISTRIBUTION EXPENSES 16,374,305 15,600,365 773,939 5.0% CUSTOMER'S ACCOUNTING & COLLECTING EXPENSE 6017 CUSTOMER ACCOUNTING LABOR 6017 1,016,220 1,007,228 8,992 0.9% MATERIALS & SUPPLIES 6207 17,028 (42,751)59,778 -139.8% 6207 6367 CONTRACTOR SERVICES - OTHER 6367 8,794,204 8,859,047 (64,842) -0.7% 6507 TRANSPORTATION 6507 300 106 193 181.8% 6707 BAD DEBT EXPENSE 6707 2,033,634 2,164,703 (131,069)-6.1% CUSTOMER ACCOUNTING - MISCELLANEOUS 6757 #DIV/0! 6757 11,988,333 11,861,386 (126,947) TOTAL CUSTOMER'S ACCOUNTING & COLLECTING EXPENSE TO -1.1% ADMINISTRATIVE & GENERAL EXPENSES A&G LABOR 6018 4,935,108 4,705,296 229,812 4.9% 6018 A&G OFFICERS LABOR 6038 1,030,559 79,263 6038 1.109.822 7.7% 6048 13,184,904 8,433,049 4,751,855 56.3% EMPLOYEE BENEFITS 6048 6208 A&G MATERIALS & SUPPLIES 6208 149,324 143,384 5,940 4.1% A&G CONTRACTOR SERVICES-ENGINEERING 6318 130,187 72,282 57,905 80.1% 6318 6328 A&G CONTRACTOR SERVICES-ACCOUNTING 6328 488,241 516,686 (28,445)-5.5% 6338 A&G CONTRACTOR SERVICES-LEGAL 6338 132,198 533,126 (400,928)-75.2% 6348 A&G CONTRACTOR SERVICES-MGMT FEE 6348 14,017,619 12,051,213 1,966,406 16.3% 6358 A&G CONTRACTOR SERVICES\_TESTING 6358 (66)-100.0% 833,636 1,571,172 (737,537)6368 A&G CONTRACTOR SERVICES-OTHER 6368 46.9% A&G RENT - BUILDING RENTAL 6418 6418 32,406 30,606 1,800 5.9% A&G RENT - EQUIPMENT 86,833 90,700 (3,866)6428 6428 -4.3% A&G TRANSPORTATION (3,538)(3,948)-10.4% 6508 6508 410 6568 VEHICLE INSURANCE 6568 180,282 200,010 (19,728)-9.9% 6578 GENERAL LIABILITY INSURANCE 6578 1,927,004 1,928,958 (1,954)-0.1% 6588 WORKERS COMPENSATION INSURANCE 6588 954,462 889,449 65,013 7.3% 6598 OTHER INSURANCE 6598 1,426,514 888,976 537,538 60.5% 6608 ADVERTISING 6608 164,617 152,011 12,606 8.3% 6668 OTHER EXPENSE AMORTIZATION 6668 33,323 96,245 (62,922)-65.4% 6668 CWC MERGER AMORTIZATION 6668 #DIV/0! RATE CASE AMORTIZATION 445,886 (62,922)-14.1% 6668 6668 427,571 6758 A&G MISCELLANEOUS 6758 3,146,422 3,485,175 (338,752) -9.7% UTILITY PLANT ACQ ADJ AMORT. (312,138) (374,922)62,784 -16.7% 4060 TOTAL ADMINISTRATIVE & GENERAL EXPENSES 43,044,798 36,885,979 6,114,212 16.6% TOTAL OPERATIION EXPENSES 102,583,747 93,246,967 9.292.173 10.0% TOTAL MAINTENANCE EXPENSES 10,779,446 10,989,921 (210,475)-1.9% TOTAL EXPENSES 113,363,194 104,236,888 9,081,698 8.7%

## A. Statement of Income

- SI2. Prepare a Statement of Income for the various time frames of the rate proceeding including:
  - Col. 1 Book recorded statement for the test year.
    - 2 Adjustments to book recorded income statement to annualize and normalize under present rates.
    - 3 Income statement under present rates after adjustment in Col.2.
    - 4 Adjustments to Col. 3 for revenue increase requested.
    - 5 Income statement under proposed rates.
- A. Refer to Exhibit 1-A, page 2.

# A. Statement of Income

- SI3. If a company has separate operating divisions, an income statement must be shown for each division, plus an income statement for company as a whole.
- A. Not applicable.

# A. Statement of Income

- SI4. Provide Operating Income claims under:
  - (a) Present rates
  - (b) Pro forma present rates (annualized & normalized)
  - (c) Proposed rates (annualized & normalized)
- A. Operating Income claims are reflected on page 2 of Exhibit 1-A.

## A. Statement of Income

SI5.

Provide Rate of Return on Original Cost under:

- (a) Present rates
- (b) Pro forma present rates
- (c) Proposed rates
- A. Rates of Return on original cost rate base are reflected on page 80 of Exhibit 1-A.