**PENNSYLVANIA PUBLIC UTILITY COMMISSION**

######  Public Meeting held May 22, 2014

 Docket Number: M-2014-2420262

**BUREAU OF TECHNICAL UTILITY SERVICES**

**REPORT ON THE QUARTERLY EARNINGS**

**OF JURISDICTIONAL UTILITIES**

**FOR THE PERIOD ENDED**

**December 31,** **2013**

|  |
| --- |
| Robert F. Powelson, Chairman |
| John F. Coleman, Jr., Vice Chairman |
| James H. Cawley |
| Pamela A. WitmerGladys M. Brown |
|  |

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Pennsylvania American Water Company and Duquesne Light Company had a pending rate filing at Docket Nos. R-2013-2355276 and R-2013-2372129 respectively, and filed a letter with the Secretary in place of a report in accordance with 52 Pa. Code § 71.4.

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Barometer water companies are used to calculate a current DCF in the first chart. The second chart demonstrates the companies 52 week average DCF. A final average of the two calculations is also shown at the bottom.

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**Attachment F – Development of a Representative Dividend Growth Rate**…………………………………………………... 24

Multiple sources of the Barometer water companies projected 5 year Earnings Per Share are used to calculate the Group Average Dividend Growth Estimate.

**Introduction:**

On September 20, 1991, the Commission initiated a rulemaking at L-00910061 pertaining to earnings disclosures by the public utilities subject to its jurisdiction. At that docket, the Commission stated that the submission of accurate, reliable and complete earnings disclosure reports, at regular intervals, is essential to the fulfillment of the broad regulatory oversight responsibilities entrusted to the Commission by the Legislature in the Public Utility Code. The earnings disclosure regulations promulgated by the Commission were adopted October 1, 1992, and published January 23, 1993, at 23 Pa.B. 463. Based upon those regulations, codified at 52 Pa. Code, Chapter 71, a reporting format was developed and distributed to the jurisdictional fixed utilities of Pennsylvania.

All fixed utilities having jurisdictional revenues of $1,000,000 or more, for a calendar year, are required to file the report by March 31 of each year. Such reports are to be based upon the results of operations for the 12-month period ending December 31 of the prior year. Utilities having more than $10,000,000 in jurisdictional revenues are also required to file reports for the 12 months ending on March 31, June 30, and September 30 of each year. On November 30, 2004, however, the Pennsylvania General Assembly signed into law Act 183 concerning alternative telecommunications regulation and broadband deployment. As a result of Act 183, the reporting requirements for the PUC jurisdictional telecommunications companies of Pennsylvania have been streamlined at section 3015(e) of the Public Utility Code. A quarterly earnings report is not listed among those reports now required of PUC jurisdictional telecommunications utilities in Pennsylvania and, therefore, this report does not address telephone company earnings.

The reports have been filed for the period ended December 31, 2013.[[1]](#footnote-1) The Finance Staff of the Bureau of Technical Utility Services has reviewed the reports and has prepared this summary report for public release. This Report sets forth the achieved return on equity for each company, the last allowed return for that utility, a market return as determined through the analysis of the barometer group data and the most recent returns allowed, per industry, by the Pennsylvania Public Utility Commission and by other regulatory bodies. Where a utility has not filed a report, the reasons for not filing are indicated.

Questions pertaining to the preparation and contents of this Report should be directed to Ms. Erin Laudenslager, Manager - Finance, Bureau of Technical Utility Services, at (717) 705-4364.

The equity return summaries that follow in Attachment A are, for each quarter;

ACTUAL

1. Based on actual results of operations

and

ADJUSTED

2. Based on company proposed pro forma and ratemaking adjustments

|  |  |  |
| --- | --- | --- |
|  |  | **ELECTRIC UTILITIES****EQUITY RETURNS BY QUARTER** |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **QTR****END** | **Peco** | **PPL** | **Duq** | **W Penn** | **PaPwr** | **UGI** | **Penelec** | **MetEd** |  |
| ACT | ADJ | ACT | ADJ | ACT | ADJ | ACT | ADJ | ACT | ADJ | ACT | ADJ | ACT | ADJ | ACT | ADJ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2008 | 3 | 9.68 | 8.38 | 7.44 | 7.44 | 8.12 | 8.12 | 3.48 | 3.48 | 6.35 | 4.78 | 9.08 | 8.17 | 12.56 | 11.78 | 8.48 | 7.82 |
|  | 4 | 10.39 | 8.82 | 9.06 | 8.75 | 10.52 | 10.34 | 4.20 | 4.25 | 8.67 | 7.09 | 8.63 | 8.65 | 15.07 | 14.25 | 9.20 | 8.50 |
| 2009 | 1 | 10.84 | 8.84 | 10.00 | 10.00 | 10.90 | 10.90 | 5.20 | 5.20 | 10.02 | 8.76 | 7.55 | 7.55 | 6.39 | 5.83 | 5.22 | 4.69 |
|  | 2 | 11.44 | 9.82 | 11.04 | 11.04 | 9.67 | 9.67 | 7.04 | 7.04 | 11.84 | 10.64 | 3.42 | 8.30 | 8.01 | 7.67 | 7.20 | 6.93 |
|  | 3 | 11.27 | 10.36 | 10.47 | 10.47 | 9.05 | 9.05 | 8.26 | 8.26 | 10.17 | 8.49 | 6.96 | 9.05 | 10.34 | 9.51 | 9.74 | 8.63 |
|  | 4 | 11.58 | 7.70 |  |  | 9.20 | 9.20 | 8.58 | 8.40 | 10.24 | 8.93 | 8.03 | 11.15 | 9.71 | 9.21 | 4.23 | 3.36 |
| 2010 | 1 |  |  |  |  | 7.48 | 7.48 | 6.69 | 6.69 |  12.66 | 11.19 | 10.17 | 11.70 | 10.43 | 9.96 | 4.71 | 3.77 |
|  | 2 |  |  |  |  |  |  | 6.41 | 6.41 | 12.28 | 10.19 | 13.41 | 11.89 | 8.04 | 6.97 | 5.89 | 4.47 |
|  | 3 |  |  |  |  |  |  | 6.63 | 6.63 | 12.19 | 10.23 | 12.46 | 11.97 | 8.37 | 7.32 | 8.24 | 6.83 |
|  | 4 | 14.35 | 9.61 | 7.91 | 6.98 |  |  | 4.78 | 4.80 | 6.88 | 4.69 | 12.95 | 11.55 | 9.11 | 8.10 | 6.12 | 4.86 |
| 2011 | 1 | 11.74 | 11.34 | 8.31 | 8.31 |  |  | 8.43 | 6.80 | 10.90 | 8.55 | 13.46 | 13.47 | 9.57 | 8.62 | 10.56 | 9.21 |
|  | 2 | 12.25 | 11.03 | 9.41 | 9.41 | 10.86 | 10.39 | 10.05 | 8.40 | 7.41 | 5.81 | 14.11 | 12.94 | 6.51 | 6.38 | 7.68 | 6.43 |
|  | 3 | 10.35 | 11.07 | 8.89 | 8.89 | 10.05 | 9.58 | 12.95 | 11.21 | 11.67 | 10.05 | 14.84 | 12.93 | 8.73 | 8.18 | 9.90 | 7.50 |
|  | 4 | 13.41 | 11.38 |  |  | 10.21 | 9.97 | 13.33 | 11.58 | 5.91 | 7.60 | 14.60 | 9.79 | 6.45 | 8.43 | 4.24 | 5.23 |
| 2012 | 1 | 12.89 | 11.26 |  |  | 10.95 | 10.71 | 11.66 | 13.16 | 5.78 | 7.02 | 15.04 | 8.42 | 5.76 | 7.54 | 3.90 | 4.64 |
|  | 2 | 12.63 | 12.01 |  |  | 10.81 | 10.42 | 10.61 | 9.15 | 8.95 | 8.95 | 14.61 | 8.53 | 6.48 | 8.08 | 3.44 | 4.01 |
|  | 3 | 13.14 | 12.66 |  |  | 10.33 | 9.92 | 10.63 | 10.45 | 9.69 | 9.54 | 15.85 | 9.48 | 7.34 | 8.58 | 5.72 | 6.28 |
|  | 4 | 11.55 | 11.56 | 6.02 | 4.88 | 10.27 | 9.24 | 9.54 | 9.54 | 8.41 | 8.27 | 14.60 | 8.98 | 5.41 | 7.74 | 5.39 | 6.81 |
| 2013 | 1 | 11.92 | 11.27 | 7.56 | 6.24 | 10.12 | 9.74 | 9.23 | 9.23 | 8.89 | 8.74 | 12.77 | 9.84 | 5.30 | 7.67 | 5.01 | 6.47 |
|  | 2 | 11.40 | 10.74 | 7.80 | 7.37 |  |  | 12.34 | 12.34 | 8.85 | 8.70 | 11.53 | 10.49 | 5.86 | 8.21 | 5.36 | 6.79 |
|  | 3 | 11.09 | 10.96 | 8.67 | 8.38 |  |  | 9.13 | 9.13 | 8.49 | 8.34 | 10.74 | 10.65 | -0.77 | 2.07 | -12.43 | -10.43 |
|  | 4 | 11.97 | 10.52 | 10.01 | 9.79 |  |  | 13.73 | 13.73 | 14.49 | 14.30 | 14.25 | 11.99 | 4.85 | 2.99 | -6.06 | -7.87 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |



|  |  |  |
| --- | --- | --- |
|  |  | **GAS UTILITIES****EQUITY RETURNS BY QUARTER** |
| **QTR** |  | **Columbia** | **Peoples** | **PECO** | **UGI** | **Equitable** | **NFG** | **UGI Penn** | **Peoples TWP** |
| **END** |  | ACT | ADJ | ACT | ADJ | ACT | ADJ | ACT | ADJ | ACT | ADJ | ACT | ADJ | ACT | ADJ | ACT | ADJ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2008 | 3 |  |  | 20.52 | 11.68 | 2.30 | 2.74 | 12.70 | 9.81 |  |  | 15.60 | 11.58 | 3.99 | 4.46 | 5.07 | 5.09 |
|  | 4 | 5.52 | 10.71 | 18.96 | 9.00 | 2.48 | 2.43 | 12.62 | 11.01 |  |  | 16.42 | 11.22 |  |  | 4.94 | 3.84 |
| 2009 | 1 | 9.85 | 11.05 | 16.74 | 8.14 | 5.82 | 9.06 | 13.92 | 9.88 | 5.89 | 9.51 | 15.64 | 9.79 | - | - | 4.98 | 3.27 |
|  | 2 | 11.45 | 10.61 | 16.51 | 9.72 | 7.62 | 9.64 | 13.26 | 10.50 | 7.21 | 9.73 | 14.35 | 8.79 |  |  | 4.30 | 2.96 |
|  | 3 | 10.97 | 9.17 | 20.06 | 7.84 | 8.95 | 10.59 | 6.96 | 9.05 | 8.40 | 10.13 | 14.74 | 12.48 | 2.21 | 8.31 | 4.97 | 3.15 |
|  | 4 |  |  | 14.80 | 6.47 | 10.66 | 9.28 | 14.58 | 11.41 | 9.84 | 9.86 | 14.74 | 12.48 | 4.11 | 8.58 | 3.75 | 3.65 |
| 2010 | 1 |  |  |  |  |  |  |  15.91 | 11.69 | 10.31 |  9.18 |  18.80 | 10.46 | 7.84 | 8.77 |  |  |
|  | 2 |  |  | 9.65 | 5.25 |  |  | 15.97 | 11.48 | 9.47 | 8.99 | 19.13 | 10.33 | 8.86 | 7.95 |  |  |
|  | 3 |  |  |  |  |  |  | 14.84 | 11.79 | 8.87 | 8.56 | 18.19 | 10.99 | 8.62 | 9.03 |  |  |
|  | 4 | 12.50 | 7.67 |  |  | 10.21 | 9.94 | 16.52 | 11.88 | 8.78 | 8.67 | 18.97 | 11.29 | 9.57 | 10.12 | 3.27 | 9.57 |
| 2011 | 1 |  |  |  |  | 11.74 | 11.34 | 19.61 | 13.11 | 9.48 | 9.78 | 19.87 | 12.11 | 13.08 | 12.17 | 6.52 | 9.06 |
|  | 2 |  |  |  |  | 11.97 | 10.79 | 19.67 | 13.92 | 10.81 | 10.71 | 20.83 | 12.97 | 14.08 | 12.65 | 6.10 | 6.94 |
|  | 3 |  |  | 5.67 | 8.47 | 12.56 | 11.15 | 18.24 | 11.98 | 10.40 | 9.93 | 21.16 | 13.05 | 14.32 | 11.48 | 5.78 | 6.67 |
|  | 4 |  |  |  |  | 11.69 | 12.06 | 16.55 | 9.18 | 7.99 | 8.89 | 19.62 | 12.34 | 14.01 | 9.35 | 6.75 | 5.56 |
| 2012 | 1 | 8.65 | 11.24 |  |  | 8.98 | 12.09 | 15.71 | 8.95 | 2.29 | 8.05 | 15.76 | 10.51 | 13.22 | 9.63 | 5.24 | 3.39 |
|  | 2 | 9.00 | 10.17 |  |  | 8.72 | 12.03 | 13.60 | 9.90 | 5.51 | 7.51 | 14.10 | 10.06 | 13.63 | 10.40 | 4.57 | 6.43 |
|  | 3 | 9.27 | 8.88 | 6.21 | 9.35 | 9.98 | 13.48 | 13.79 | 10.05 | 5.84 | 7.79 | 13.88 | 10.39 | 13.16 | 10.66 | 7.02 | 7.41 |
|  | 4 |  |  | 11.24 | 9.57 | 12.42 | 15.10 | 13.68 | 9.44 | 7.27 | 8.05 | 15.11 | 10.17 | 13.31 | 10.63 | 5.05 | 6.94 |
| 2013 | 1 |  |  | 12.49 | 9.89 | 14.63 | 15.13 | 14.65 | 10.27 | 12.42 | 8.40 | 19.33 | 10.25 | 13.28 | 10.58 |  |  |
|  | 2 | 10.85 | 7.15 | 16.59 | 8.35 | 14.43 | 14.40 | 13.02 | 10.21 | 10.40 | 8.92 | 20.18 | 10.25 | 10.98 | 10.27 |  |  |
|  | 3 | 9.36 | 9.86 | 17.39 | 8.72 | 14.14 | 14.01 | 12.60 | 9.38 | 9.84 | 9.48 | 19.61 | 10.72 | 10.59 | 10.76 |  |  |
|  | 4 | 10.60 | 10.78 | 16.33 | 10.02 | 14.35 | 13.97 | 16.08 | 9.20 | 10.52 | 9.76 | 20.51 | 10.07 | 13.41 | 10.49 | 7.21 | 12.23 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |



|  |
| --- |
| **WATER UTILITIES** |
| **EQUITY RETURNS BY QUARTER** |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| **QTR** |  | **PAWC** | **AQUA** | **United** | **York** | **Superior** |
| **END** |  | ACT | ADJ | ACT | ADJ | ACT | ADJ | ACT | ADJ | ACT | ADJ |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 2008 | 3 | 8.65 | 8.65 | 11.09 | 10.51 | 8.70 | 6.00 | 10.60 | 8.25 |  |  |
|  | 4 | 8.85 | 9.43 | 10.87 | 10.44 | 7.15 | 8.40 | 8.20 | 10.00 |  |  |
| 2009 | 1 |  |  | 11.45 | 10.78 | 8.80 | 9.60 | 7.28 | 8.40 |  |  |
|  | 2 |  |  | 11.69 | 10.71 | 9.20 | 9.30 | 6.50 | 7.71 |  |  |
|  | 3 |  |  |  |  | 5.70 | 6.93 | 9.20 | 8.60 |  |  |
|  | 4 |  |  |  |  | 5.66 | 5.84 | 8.80 | 9.00 |  |  |
| 2010 | 1 | 8.72 | 8.10 |  |  | 5.74 | 6.57 | 8.90 | 8.70 |  |  |
|  | 2 | 9.30 | 9.30 |  |  | 6.59 | 7.54 |  |  |  |  |
|  | 3 | 9.58 | 9.58 | 10.19 | 10.35 | 7.15 | 8.34 |  |  |  |  |
|  | 4 | 9.18 | 8.52 | 10.10 | 8.94 | 4.66 | 8.69 | 10.4 | 11.2 |  |  |
| 2011 | 1 |  |  | 10.68 | 8.32 | 5.02 | 8.81 | 10.8 | 11.1 |  |  |
|  | 2 |  |  | 10.92 | 7.93 | 4.72 | 8.61 | 11.1 | 10.2 |  |  |
|  | 3 |  |  |  |  | 3.92 | 7.69 | 10.9 | 10.2 |  |  |
|  | 4 |  |  |  |  | 7.69 | 8.00 | 10.8 | 10.0 |  |  |
| 2012 | 1 | 8.98 | 8.98 |  |  | 7.38 | 7.84 | 10.7 | 9.5 |  |  |
|  | 2 | 9.06 | 9.06 |  |  | 7.30 | 7.65 | 10.4 | 9.4 |  |  |
|  | 3 | 9.17 | 9.17 | 9.50 | 7.77 | 7.96 | 8.38 | 10.5 | 9.1 |  |  |
|  | 4 | 9.54 | 9.04 | 12.41 | 12.56 | 8.33 | 8.49 | 10.4 | 9.1 |  |  |
| 2013 | 1 |  |  | 13.24 | 11.96 | 8.53 | 8.71 |  |  |  |  |
|  | 2 |  |  | 14.26 | 12.52 | 8.99 | 9.15 |  |  | 8.57 | 7.85 |
|  | 3 |  |  | 15.49 | 12.21 | 8.83 | 9.01 |  |  | 7.46 | 6.85 |
|  | 4 |  |  | 13.77 | 11.97 | 8.43 | 9.05 | 10.2 | 10.8 |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |



Attachment B includes:

A. Overall Returns on rate base

1. Actual

2. Company proposed pro forma and ratemaking adjustments

and

B. Equity Returns

1. Actual

2. Company proposed pro forma and ratemaking adjustments

|  |
| --- |
| Attachment B1 of 2Summary of Returns |
| for the Year Ended December 31, 2013 |
|   | **OVERALL** | **RETURN** |  | **EQUITY** | **RETURN** | ROE | YEAR |  |  |  |
| COMPANY NAME | ACTUAL | ADJ |  |  ACTUAL | ADJ | AUTH | AUTH |  |  |  |
| **ELECTRIC** |  |  |  |   |   |  |  |  |  |  |
| **$10,000,000 Revenues** |  |  |  |  |  |  |  |  |  |  |
| PECO Energy  | 8.87 | 8.05 |  | 11.97 | 10.52 | Settled | 2010 |  |  |  |
| PPL Electric Utilities Corp. | 7.65 | 7.54 |  | 10.01 | 9.79 | 10.40 | 2012 |  |  |  |
| Duquesne Light Company\* |  |  |  |  |  | Settled | 2011 |  |  |  |
| West Penn Power Company | 9.67 | 9.67 |  | 13.73 | 13.73 | 11.50 | 1995 |  |  |  |
| Pennsylvania Power Company  | 10.09 | 10.00 |  | 14.49 | 14.30 | 12.91 | 1988 |  |  |  |
| UGI Utilities, Inc.  | 10.25 | 9.17 |  | 14.25 | 11.99 | 10.58 | 1996 |  |  |  |
| Pennsylvania Electric Company  | 5.99 | 5.05 |  | 4.85 | 2.99 | 10.10 | 2007 |  |  |  |
| Metropolitan Edison Company  | -0.12 | -1.04 |  | -6.06 | -7.87 | 10.10 | 2007 |  |  |  |
| **$1,000,000 to $10,000,000** |  |  |  |  |  |  |  |  |  |  |
| **Revenues** |  |  |  |  |  |  |  |  |  |  |
| Citizens Electric Company | 8.85 | 8.85 |  | 9.45 | 9.45 |  |  |  |  |  |
| Pike County Light & Power Co. | 3.03 | 3.59 |  | 1.23 | 1.14 |  |  |  |  |  |
| Wellsboro Electric Company | 10.93 | 10.93 |  | 34.20 | 34.20 |  |  |  |  |  |
| **GAS** |  |  |  |  |  |  |  |  |  |  |
| **$10,000,000 Revenues** |  |  |  |  |  |  |  |  |  |  |
| Columbia Gas of PA, Inc. | 8.16 | 8.37 |  | 10.60 | 10.78 | Settled | 2013 |  |  |  |
| Peoples Natl Gas LLC | 11.09 | 7.34 |  | 16.33 | 10.02 | Settled | 2012 |  |  |  |
| PECO Energy | 10.21 | 9.99 |  | 14.35 | 13.97 | Settled | 2010 |  |  |  |
| UGI Utilities, Inc. | 11.23 | 7.63 |  | 16.08 | 9.20 | Settled | 1995 |  |  |  |
| Equitable Gas Company | 7.76 | 7.15 |  | 10.52 | 9.76 | Settled | 2008 |  |  |  |
| National Fuel Gas Distribution Co. | 13.18 | 7.57 |  | 20.51 | 10.07 | Settled | 2006 |  |  |  |
| UGI Penn Natural Gas, Inc. | 9.73 | 8.34 |  | 13.41 | 10.49 | Settled | 2009 |  |  |  |
| Peoples TWP, LLC | 6.00 | 8.52 |  | 7.21 | 12.23 | Settled | 2013 |  |  |  |
| UGI Central Penn Gas, Inc. | 11.76 | 9.76 |  | 16.66 | 13.07 | 10.40 | 2009 |  |  |  |
| **$1,000,000 to $10,000,000** |  |  |  |  |  |  |  |  |  |  |
| **Revenues** |  |  |  |  |  |  |  |  |  |  |
| North East Heat & Light Co. | 7.42 | 7.42 |  | 7.59 | 7.59 |  |  |  |  |  |
| Valley Energy | 8.77 | 8.77 |  | 18.96 | 18.96 |  |  |  |  |  |
| Pike County Light & Power Co. | 2.44 | 3.16 |  | 0.31 | 0.30 |  |  |  |  |  |
| **WATER**  |  |  |  |  |  |  |  |  |  |  |
| **10,000,000 Revenues** |  |  |  |  |  |  |  |  |  |  |
| PA American Water Company\* |  |  |  |  |  | Settled | 2013 |  |  |  |
| AQUA Pennsylvania | 9.88 | 8.91 |  | 13.77 | 11.97 | Settled | 2012 |  |  |  |
| York Water Company | 8.5 | 8.8 |  | 10.2 | 10.8 | Settled | 2014 |  |  |  |
| United Water Penna. Inc. | 7.34 | 7.68 |  | 8.43 | 9.05 | Settled | 2009 |  |  |  |
| Superior Water Company | 6.52 | 6.29 |  | 7.46 | 6.85 | Settled | 2011 |  |  |  |
| **$1,000,000 to $10,000,000** |  |  |  |  |  |  |  |  |  |  |
| **Revenues** |  |  |  |  |  |  |  |  |  |  |
| Newtown Artesian Water Co. | 6.02 | 6.02 |  | 7.15 | 7.15 |  |  |  |  |  |
| Columbia Water Company | 2.18 | 2.18 |  | 1.30 | 1.30 |  |  |  |  |  |

\* Pennsylvania American Water Company and Duquesne Light Company had a pending rate filing at Docket Nos. R-2013-2355276 and R-2013-2372129 respectively, and filed a letter with the Secretary in place of a report in accordance with 52 Pa. Code § 71.4.

Attachment B

2 of 2

UGI Utilities, Inc.-Electric

 Return on equity adjusted from 14.25% to 11.99% based on the following company adjustments to actual results of operations.

1. $ 13,867,000 Rate Base Net Plant in Service Increase
2. $ (847,000) Liberalized Depreciation Decrease
3. $ (483,000) Normalization of Operating Revenue Decrease
4. $ 471,000 Depreciation Expense Increase
5. $ (539,000) Post Retirement Expense Decrease
6. $ (468,000) Tax Expense Decrease

Peoples Natural Gas Company

 Return on equity adjusted from 16.33% to 10.02% based on the following company adjustments to actual results of operations.

1. $ 48,579,000 Rate Base Plant Normalization Increase
2. $ (37,433,000) Rate Base Depreciation Normalization Decrease
3. $ (18,106,000) Rate Base Deferred Taxes Decrease
4. $ 24,977,000 Normalization of Operating Expense Increase
5. $ (11,186,000) Normalization of Tax Expense Decrease
6. $ (7,024,000) Net Operating Loss-Deferred Tax Decrease

UGI Utilities, Inc.-Gas

 Return on equity adjusted from 16.08% to 9.20% based on the following company adjustments to actual results of operations.

1. $ 118,578,000 Rate Base Net Plant Increase
2. $ (15,453,000) Normalization of Operating Revenue Decrease
3. $ (11,984,000) Tax Expense Decrease

National Fuel Gas Distribution Corporation

 Return on equity adjusted from 20.51% to 10.07% based on the following company adjustments to actual results of operations.

1. $ 33,961,000 Rate Base Plant Increase
2. $ 37,739,000 Rate Base Cash Working Capital Increase
3. $ 13,414,000 Decrease in Operating Revenue

 Attachment C

**ALLOWED RATES OF RETURN ON COMMON EQUITY**

This is a historical chart that shows the most recent fully litigated rate cases for select companies in electric, gas, and water. A docket number followed by their final return on equity and year is also given.

**ELECTRIC** **Docket Number ROE (%) Year**

Recent PA PUC Allowed

 PPL Electric Utilities Corp. R-2012-2290597 10.40 2012

 PECO Energy Company R-2010-2161575 Settled 2010

 West Penn Power Company R-00942986 11.50 1995

 UGI - Electric R-00932862 10.58 1996

 Pennsylvania Electric Company R-00061367 10.10 2007

 Metropolitan Edison Company R-00061366 10.10 2007

 Current Market Indicated ROE as calculated by the **6.66-10.74**

Bureau of Technical Utility Services.

**GAS**

Recent PA PUC Allowed

 Columbia Gas of Pa. R-2012-2321748 Settled 2013

UGI Utilities, Inc. – Gas R-00953297 Settled 1995

Peoples Natural Gas Co. R-2012-2285985 Settled 2012

UGI Central Penn Gas R-2008-2079660 Settled 2008

 PECO Energy R-2010-2161592 Settled 2010

 Current Market Indicated ROE as calculated by the **7.80-9.37**

Bureau of Technical Utility Services.

**WATER**

Recent PA PUC Allowed

 Aqua Pennsylvania R-2011-2267958 Settled 2012

 Penna American Water Co. R-2013-2355276 Settled 2013

 Current Market Indicated ROE as calculated by the **8.16-10.42**

Bureau of Technical Utility Services.

The market indicated common equity cost rate range consists of data used from the barometer groups and is based on a series of calculations to average the DCF methods.



Barometer electric companies are used to calculate a current DCF in the first chart. The second chart demonstrates the companies 52 week average DCF. A final average of the two calculations is also shown at the bottom.



Multiple sources of the Barometer companies projected 5 year Earnings Per Share are used to calculate the Group Average Dividend Growth Estimate.



The Common Equity Ratios of Electric Utility Barometer Companies table depicts each company’s quarterly common equity ratio. The range of Reasonable Equity Ratios consists of the lowest and highest common equity ratio for the barometer group companies.

Company

Consolidated Edison

Dominion Resources

PPL Corporation

Public Service Enterprise Group

PEPCO Holdings, Inc.

UIL Holdings

**Average**

**Range of Reasonable Equity Ratios**

50.50%

42.50%

55.50%

Common Equity Ratios of Electric Utility Barometer Groups (2)

2014 Common Equity Ratio (1)

51.00%

42.50%

(1) Source: Value Line Investment Survey April 29, 2014

(2) The common equity ratios reported by Value Line exclude short-term

debt and current maturities of long-term debt.

45.50%

**47.92%**

**42.50-55.50%**

The Capital Structure and Cost of Debt and Preferred Stock table shows the Schedule E and Schedule F of each company’s quarterly earnings report.



The market indicated common equity cost rate range consists of data used from the barometer groups and is based on a series of calculations to average the DCF methods.



Barometer gas companies are used to calculate a current DCF in the first chart. The second chart demonstrates the companies 52 week average DCF. A final average of the two calculations is also shown at the bottom.



Multiple sources of the Barometer companies projected 5 year Earnings Per Share are used to calculate the Group Average Dividend Growth Estimate.



The market indicated common equity cost rate range consists of data used from the barometer groups and is based on a series of calculations to average the DCF methods.



Barometer water companies are used to calculate a current DCF in the first chart. The second chart demonstrates the companies 52 week average DCF. A final average of the two calculations is also shown at the bottom.



Multiple sources of the Barometer companies projected 5 year Earnings Per Share are used to calculate the Group Average Dividend Growth Estimate.



1. Pennsylvania American Water Company and Duquesne Light Company had a pending rate filing at Docket Nos. R‑2013-2355276 and R‑2013‑2372129, respectively, and filed a letter with the Secretary in place of a report in accordance with 52 Pa. Code § 71.4. [↑](#footnote-ref-1)