



Writer's Direct Dial Number: (850) 521-1706
Writer's E-Mail Address: bkeating@gunster.com

August 18, 2014

BY E-PORTAL

Ms. Carlotta Stauffer, Clerk
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

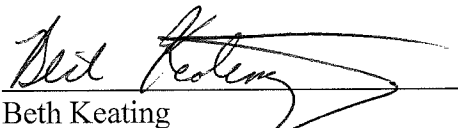
Re: Docket No. 140016-GU - 2014 Depreciation Study Filing by Florida Public Utilities Company, Florida Public Utilities Company-Indiantown Division, and Florida Division of Chesapeake Utilities Corporation

Dear Ms. Stauffer:

Attached for filing in the above-referenced docket, please find Florida Public Utilities Company's responses to Commission Staff's Second Set of Data Requests in the referenced docket.

As always, thank you for your assistance. Please do not hesitate to contact me if you have any questions whatsoever.

Sincerely,


Beth Keating
Gunster, Yoakley & Stewart, P.A.
215 South Monroe St., Suite 601
Tallahassee, FL 32301
(850) 521-1706

MEK

Enclosures

DOCKET NO. 140016-GU – 2014 DEPRECIATION STUDY
BY FLORIDA PUBLIC UTILITIES COMPANY

RESPONSES TO COMMISSION STAFF’S SECOND DATA REQUEST

Please find Florida Public Utilities Company’s (“FPU” or “Company”) responses to the Staff’s July 31, 2014 data requests set forth below.

Please provide the responses to this Data Request in Excel or Word format with formulas intact and unlocked, as applicable.

- 1. Referring to the first paragraph of the July 2, 2014 narrative titled “COMPUTATION OF RATES – DEPRECIATION RATES SCHEDULES” (Narrative), please provide clarification on the statement “... each division was operating with three separate sets of depreciation rates based on its individual components.” (emphasis added)**

Company Response: There are currently three separate sets of depreciation rates being used; one for each of the three divisions represented in this consolidated depreciation study. In retrospect, the statement could have been worded more clearly as: “...each of the three divisions are operating with its own set of depreciation rates.”

- 2. Account 382.1 Meter Installations – MTU/DCU**

- a. Please define MTU and describe the assets it includes.**

Company Response: MTU stands for Meter Transmitter Unit. Commission Order PSC-10-0029-PAA-GU, in the Florida Division of Chesapeake Docket No. 090125-GU rate proceeding, required that Chesapeake establish a separate account number, 382.1 for Meter Transmitter Unit (MTU)’s, the Data Collection Unit (DCU), and the network server related to automatic meter reading technology options that could reduce annual meter reading costs, and improve billing reliability and accuracy. The MTU attaches to an existing meter, and reads and transmits data to a DCU.

b. Please define DCU and describe the assets it includes.

Company Response: DCU stands for Data Collection Units. The DCU receives billing data from multiple MTUs and transmits the information daily to the network server. See part A above.

c. The Company indicated that “[t]his is a new account to the consolidated depreciation study.” Please specify what assets are recorded in this account.

Company Response: Please see the response to a and b above.

d. Please explain why the Company created this new account.

Company Response: As noted above, the Company created this account as required by Commission Order No. PSC-10-0029-PAA-GU in Docket No. 090125-GU.

e. Please explain the differences between this account and Account 382 Meter Installations.

Company Response: This account relates specifically to automatic meter reading technology, whereas Account 382 pertains to the Meters.

- f. On page 3/5 of Exhibit AA, the Company recorded the net investment amount for Chesapeake division with no corresponding current depreciation rate and its components. Please provide the current Average Service Life, Average Remaining Life, Net Salvage, Reserve percentage, Age, curve, and Remaining Life Rate for this account.**

Company Response: The establishment of this account, and the setting of the initial 5% depreciation rate, was assigned during the previous Florida Division of Chesapeake Utilities rate proceeding in Commission Order No. PSC-10-0029-PAA-GU in Docket No. 090125-GU.

The depreciation rate was not part of a separate depreciation study. Other than assuming a 20 year service life (based on the 5% rate), there is no basis for supplying current depreciation study data for Average Service Life, Average Remaining Life, Net Salvage, Reserve percentage, Age, Curve and Remaining Life Rate for this account.

- g. On pages 1 of Exhibit AA, the Company reported that on 12/31/13 the consolidated reserve for this account was \$144,669, while on page 5 of Exhibit AA the Company reported it was \$145,741. Please reconcile these two records.**

Company Response: Please refer to Page 5, of the 7/2/14 Filing, Document #03460-14: the section on COMPUTATION OF RATES-DEPRECIATION RATES SCHEDULES; DATA ENTRY SHEET; Investment and Reserve Data – 2013; Notes- Note 1.

Also refer to Exhibit DD, Page 1 / 4, the fourth column, "Notes".

The reference to this note was inadvertently omitted when preparing Exhibit AA. The \$1,072 difference represents the amount adjusted from Account 3971 to Account 3821.

- h. Referring to page 1/4 of Exhibit DD, please provide the rationale for using S2 as the Company's proposed-consolidated curve for calculating the depreciation rate.**

Company Response: Since this was a fairly new account, with very limited activity, it was felt that proposing the S2 curve of the similar Account 3820 would be appropriate.

3. Account 381.1 Meters – AMR Equipment

- a. On pages 1 of Exhibit AA, the Company reported that on 12/31/13 the consolidated reserve for this account was \$562,863, while on page 5 of Exhibit AA the Company reported consolidate reserve was \$567,746. Please reconcile these two records.**

Company Response: Please refer to Page 5, of the 7/2/14 Filing, Document #03460-14: the section on COMPUTATION OF RATES-DEPRECIATION RATES SCHEDULES; DATA ENTRY SHEET; Investment and Reserve Data – 2013; Notes- Note 1.

Also refer to Exhibit DD, Page 1 / 4, the fourth column, "Notes".

The reference to this note was inadvertently omitted when preparing Exhibit AA. The \$4,883 difference represents the amount adjusted from Account 3971 to Account 3811.

- b. **On pages 1 of Exhibit AA, the Company reported that on 12/31/13 the consolidated reserve for the Total Distribution Plant was \$72,640,864, while on page 5 of Exhibit AA the Company reported it was \$72,646,820. Please reconcile these two numbers.**

Company Response: Please refer to Page 5, of the 7/2/14 Filing, Document #03460-14: the section on COMPUTATION OF RATES-DEPRECIATION RATES SCHEDULES; DATA ENTRY SHEET; Investment and Reserve Data – 2013; Notes- Note 1.

Also refer to Exhibit DD, Page ¼, the fourth column, “Notes”.

The reference to this note was inadvertently omitted when preparing Exhibit AA. The \$5,956 difference represents the amount adjusted from General Plant Account 3971 to Distribution Plant Accounts 3811 and 3821.

4. Please refer to page 3/5 of Exhibit AA for the following questions:

a. **Account 380.1 Service-Plastic**

Please explain why the Company used 1.5% as the current remaining life rate rather than 3.6% which is what prescribed in Order No. PSC-08-0364-PAA-GU. In your response, please provide the consolidated depreciation rate, its components, and the expense based on using the 3.6% rate rather than the 1.5% rate.

Company Response: The 3.6% is the correct remaining life rate. The values for the remaining life rate on Exhibit AA were the computed value based on the various components. Unfortunately, two of the components were incorrectly entered. The Average Remaining Life was entered the same as the Average Service Life and the Reserve Percentage was transposed with that of Account 3802.

The exhibit has been updated to reflect these data corrections. The changes are shown in bold and in a larger font. See Attachment, Exhibit AA, Revised 8/8/14.

Also, Exhibit DD has been updated to reflect the consolidated effect of the changes on Remaining Life Rate, Components and Expenses. See Attachment, Exhibit DD, Revised 8/8/14.

b. Account 380.2 Service-Other

Please explain why the Company used 3.3% as the current remaining life rate rather than 3.5% which is what prescribed in Order No. PSC-08-0364-PAA-GU. In your response, please provide the consolidated depreciation rate, its components, and the expense based on using the 3.5% rate rather than the 3.3% rate.

Company Response: The 3.5% is the correct remaining life rate. The values for the remaining life rate on Exhibit AA were the computed value based on the various components. Unfortunately, two of the components were incorrectly entered. The Average Remaining Life was entered the same as the Average Service Life. And the Reserve Percentage was transposed with that of Account 3801.

The exhibit has been updated to reflect these data corrections. The changes are shown in bold and in a larger font. See Attachment, Exhibit AA, Revised 8/8/14.

Also, Exhibit DD has been updated to reflect the consolidated effect of the changes on Remaining Life Rate, Components and Expenses. See Attachment, Exhibit DD, Revised 8/8/14.

5. Account 376.1 Main-Plastic

The Company proposed a net salvage (NS) of negative 15%. Exhibit BB, page 1/4, showed that FPUC experienced a NS of negative 17.76%, Chesapeake experienced a NS of 260.25%, and the consolidated a NS is 40.63%

- a. Please explain why the Company believed that the data on Exhibit BB for this account may contain non-typical salvage activity. (page 5/7 of Narrative)**

Company Response: The historic activity for Chesapeake Utilities-Florida indicates that, on average, the Division received income on the removal of plastic mains equal to 260% of the cost of the main that was removed. This does not appear to be a typical or normal occurrence, and therefore the historic data was judged unusable for setting future depreciation rates for this asset account.

The Consolidated value is the mathematical result based on the data for the three Divisions. If a portion of the divisional data is deemed non-typical, the Consolidated value would therefore be deemed non-typical for abnormal results such as this. The Company intends to conduct a review to determine, going forward, if there are changes in our practices or policies that will help avoid such anomalies and atypical data in the future.

After further research, as noted below in Response 5 d, the NS of 260.25% was really due to a reclassification of COR from account 3761 to account 3762, which has caused this account to appear as if the Company receives income on plastic main.

b. Please provide the definition of typical salvage and non-typical salvage, respectively, for this account with actual examples.

Company Response: When preparing any forecast (such as a depreciation study), it is sometimes necessary to make subjective determinations on the reliability of the historic data being used. In which case, it may be necessary to use other means to estimate the data to be used.

For Account 376.1 the salvage activity of FPUC was considered more reliable than the consolidated average since it appeared to be more typical of what would be expected going forward. In addition, FPUC represented the vast majority of the retirement activity for this account at 66%.

A salvage within a range around the current consolidated NS of negative 16.7% would be considered “typical”. A typical range might be negative 10% to negative 30%: with the negative 30% allowing somewhat for higher current costs. A NS outside of that range would be considered non-typical. A NS of 260%, and 41% are “non-typical”.

c. Please explain why, in 2012, FPUC incurred a cost of removal (COR) of 1,257% in this account. (First page of Exhibit L, page 3/3 (Revised))

Company Response: It appears that the costs of the mains being retired were very low and removal of the retired mains resulted in significantly higher removal costs. It is also possible that a retirement was not made or maybe the COR belonged in another account. In the time allowed by these data requests, we have been unable to conduct the comprehensive analysis

necessary to determine the precise cause for this anomaly. Without further detailed investigation, we are unable to provide a more specific explanation..

- d. Please explain why, in 2008, Chesapeake experienced a net salvage of 8,797%, while each year from 2009 – 2012 it experienced only a large amount of COR. (Second page of Exhibit L, page 3/3 (Revised))**

Company Response: The net salvage percentage experienced in 2008 is actually negative cost of removal and was primarily due to a re-class of cost of removal from account 3761-plastic to account 3762-steel.

6. Account 376.2 Main-Steel

The Company proposed a NS of negative 30%. Exhibit BB, page 1/4, showed that FPUC experienced NS of negative 35.58%, Chesapeake experienced a NS of negative 123.48%, and the consolidated a NS is negative 82.73%.

- a. Please refer to page 5/7 of the Narrative. Please explain why the Company believes that the data on Exhibit BB for this account may contain non-typical salvage activity.**

Company Response: Considering the current Consolidated NS of negative 23% (the narrative incorrectly stated 20%), the historic activity for Chesapeake Utilities-Florida does not fall within what would be an expected range. This would indicate that the historic data is not typical, and would result in the historic data being deemed unusable when setting future depreciation rates for this asset account.

The Consolidated value is the mathematical result based on the data for the three Divisions. If a portion of the divisional data is deemed non-typical, the Consolidated value would therefore be deemed non-typical for abnormal results such as this. The Company intends to conduct a review to determine whether, on a going forward basis, there are ways to reduce or avoid such anomalies in the data.

b. Please provide the definition of typical salvage and non-typical salvage, respectively, for this account with actual examples.

Company Response: When preparing any forecast (such as a depreciation study), it is sometimes necessary to make subjective determinations on the reliability of the historic data being used as a basis to project future expectations. In which case, it may be necessary to use other means to estimate the data to be used.

For Account 376.2 the salvage activity of FPUC was considered more reliable than the consolidated average since it appeared to be more typical of what would be expected. The FPUC NS also indicated that a decrease in NS for this account is called for. The proposed NS of negative 30% represents a 30% decrease in the current NS for this account and represents a buffered estimation of what actual NS may be in the future.

A salvage within a range around the current consolidated NS of negative 23% would be considered “typical”. A typical range might be negative 15% to negative 40%: with the negative 40% allowing for higher costs-of-removal associated with the account. The range would be larger due to the higher costs-of-removal associated with this account. A NS outside of that range would be considered non-typical. A NS of negative 123%, and negative 83% are “non-typical”.

c. Please explain why, in 2012, FPUC incurred a COR of 110%.

Company Response: In 2012, COR for approximately \$19,532 was incorrectly recorded as Mains-Other, 3762, but should have been recorded to Services, 3802. With the removal of these costs, the COR would be 76%, which is due to the replacement of bare steel mains under the PSC approved GRIP program, Order No. PSC-12-490-TRF-GU in Docket No. 120036-GU.

d. Please explain why Chesapeake experienced a very large amount of COR annually through out the study period. (Second page of Exhibit L, page 3/3 (Revised))

Company Response: In 2008, the Company made adjustments to correct FERC accounts. COR was originally booked to 3761-plastic and should have been recorded to 3762-steel. In the following years, 2009-2011, it appears that Chesapeake was replacing necessary mains due to age, in which it appears that the COR exceeded the value of mains being retired but without further detailed investigation, it is difficult to determine the cause of the large COR for this account. In 2012, the high COR was due retirements made in conjunction with the replacement of bare steel mains under the PSC approved GRIP program, Order No. PSC-12-490-TRF-GU in Docket No. 120036-GU.

7. **Account 380.1 Service-Plastic**

The Company proposed a NS of negative 25%. Exhibit BB, page 1/4, showed that FPUC experienced a NS of negative 38.75%, Chesapeake experienced a NS of negative 7,037.45%, and the consolidated a NS is negative 79.77%.

- a. Please refer to page 5/7 of the Narrative. Please explain why the Company believed that the data on Exhibit BB for this account may contain non-typical salvage activity.**

Company Response: Considering the current Consolidated NS of negative 17.8%, the historic activity for Chesapeake Utilities-Florida does not fall within what would be an expected range. This would indicate that the historic data is not typical, and would result in the historic data being unusable for setting future depreciation rates for this asset account.

The Consolidated value is the mathematical result based on the data for the three Divisions. If a portion of the divisional data is deemed non-typical, the Consolidated value would therefore be deemed non-typical for abnormal results such as this. In view of this atypical data, the Company does intend to undertake efforts to review its practices in this regard in an effort to determine whether changes need to be implemented in order to reduce or avoid the occurrence of such abnormal results.

- b. Please provide the definition of typical salvage and non-typical salvage, respectively, for this account with actual examples.**

Company Response: When preparing any forecast (such as a depreciation study), it is sometimes necessary to make subjective determinations on the reliability of the historic data being used. In these situations, it may be necessary to use other means to estimate the data to be used.

For Account 380.1 the salvage activity of FPUC was considered more reliable than the consolidated average since it appeared to be most typical of what would be expected. The FPUC NS also indicated that a decrease in NS for this account is called for. The proposed NS of negative 25% represents a 40% decrease in the current NS for this account and represents a buffered estimation of what actual NS may be in the future.

A salvage within a range around the current consolidated NS of negative 17.8% would be considered “typical”. A typical range might be negative 10% to negative 35%. The FPUC NS was considered typical since it deviated from the range by only 10%. A NS outside of that range would be considered non-typical. A NS of negative 7,037%, and negative 80% are clearly “non-typical”.

- c. Please explain why each year, except for 2010, during the study period FPUC incurred COR of more than 45%.**

Company Response: It appears that the costs of the mains being retired were very low and removal of the retired mains resulted in significantly higher removal costs. It is also possible that a retirement was not made or maybe the COR belonged in another account, but without further detailed investigation, it is difficult to determine the cause of the COR for this account.

- d. Please explain why each year from 2008-2012, Chesapeake incurred a very large amount of COR with zero or relatively very small amount of retirements.**

Company Response: In 2008, there was an adjustment of \$51,619 to this account to correct FERC accounts for COR. In the following years, 2009-2012, it appears that the costs of the services being retired were very low and removal of the retired services resulted in significantly higher removal costs. It is also possible that retirements were not made or maybe the COR belonged in another account, but without further detailed investigation, it is difficult to determine the cause of the COR for this account.

- e. Please explain why the estimated 2013 NS for Chesapeake is negative 6,984% and indicate the actual NS the division experienced in 2013.**

Company Response: Since 2013 is based on historical data and historical data has shown to be “non-typical”, the NS is unusually high or abnormal for this account. As stated in part d above, in 2008, a COR adjustment of \$51,619 was transferred to this account, which contributed to this high estimate, but without further detailed investigation, it is difficult to determine the cause of the COR for this account. The Company intends to review its policies and practices in this regard in order to determine whether, on a going-forward basis, changes are necessary to reduce the occurrences of such “non-typical” data.

The actual NS Chesapeake experienced in 2013 was 270%.

8. Account 380.2 Service-Other

The Company proposed a NS of negative 125%. Exhibit BB, page 1/4, showed that FPUC experienced a NS of negative 189.72%, Chesapeake experienced a NS of 5,816.79%, and the consolidated a NS is negative 140.71%.

- a. Please refer to page 5/7 of the Narrative. Please explain why the Company believed that the data on Exhibit BB for this account may contain non-typical salvage activity.**

Company Response: The historic activity for Chesapeake Utilities-Florida indicates that, on average, the Division received income on the removal of plastic main that was equal to 5,817% of the cost of the main that was removed. Additionally, the historic NS for Florida Public Utilities is not within what would be expected to be a typical range for this account. This does not appear to be a typical occurrence, and would deem the historic data unusable or not appropriate when setting future depreciation rates for this asset account.

The Consolidated value is simply the mathematical result based on the data for the three Divisions. If a portion of the divisional data is deemed non-typical, the Consolidated value should therefore be deemed non-typical for abnormal results such as this. The Company will be working to get records in order before the next study.

- b. Please provide the definition of typical salvage and non-typical salvage, respectively, for this account with actual examples.**

Company Response: When preparing any forecast (such as a depreciation study), it is sometimes necessary to make subjective determinations on the reliability of the historic data being used. In these situations, it may be necessary to use other means to estimate the data to be used.

For Account 380.2 the historic data does not appear to reflect what might be typically expected to be the future activity for the account. The current consolidated rate NS is negative 123.9%. The proposed negative 125% NS reflects a slight decrease in the

current NS rate, but more significantly represents a decrease from negative 50% to negative 125% for the Chesapeake Utilities-Florida current NS rate.

A salvage value within a range around the current consolidated NS of negative 123.9% would be considered “typical”. A typical range might be negative 90% to negative 175%: with the negative 175% allowing somewhat for rising costs. A NS outside of that range would be considered non-typical. All of the historic NS percentages for this account are “non-typical”.

- c. Please explain why in most years during the study period FPUC incurred a very large of COR in this account. (First page of Exhibit L, page 3/3 (Revised))**

Company Response: Historically, it appears that the original cost for these service lines was low in comparison to the costs for the removal of the lines but without a more detailed and lengthy investigation/analysis, it is difficult to determine the cause or to determine if any adjustments are necessary. In 2012, the high COR was largely due to retirements in conjunction with the replacement of bare steel services under the PSC approved GRIP program, Order No. PSC-12-490-TRF-GU in Docket No. 120036-GU. Any increases or decreases as a result of the GRIP program will be addressed in the GRIP program.

- d. Please explain why, in 2010, Chesapeake experienced a NS of negative 1,166%.**

Company Response: During this year, the amount of NS was only \$175 with \$15 in retirements. This is likely due to the cost to remove was more than the cost of the

service, especially if it were installed many years ago. There may be other contributing factors, as well, such as a possible timing difference.

- e. Please explain why the estimated 2013 NS for Chesapeake is 5,781%, and indicate the actual NS the division experienced in 2013.**

Company Response: Since 2013 is based on historical data and historical data has shown to be “non-typical”, the NS is unusually high or abnormal for this account. In 2008, a negative COR adjustment of \$91,911 was transferred to this account, which contributed to this high estimate. Also, it is possible that some retirements may have been missed or a timing difference occurred. In the period allowed for responses to this request, the Company was unable to conduct the comprehensive investigation necessary to determine the cause for the COR for this account. Without further detailed investigation, the Company is unable to provide a more definitive response

. The Company will be working to get records in order before the next study.

The actual NS Chesapeake experienced in 2013 was negative 13.5%.

9. Account 382.0 Meter Installation

The Company proposed a NS of negative 10%. Exhibit BB, page 2/4, showed that FPUC experienced a NS of negative 28.74%, Chesapeake experienced a NS of negative 1,637.33%, and the consolidated a NS of negative 357.30%.

- a. Please refer to page 5/7 of the Narrative. Please explain why the Company believed that the data on Exhibit BB for this account may contain non-typical salvage activity.**

Company Response: The historic activity for Chesapeake Utilities-Florida indicates that, on average, the Division incurred costs for the removal of Meter Installations equal to 1,637% of the original cost for the installation. Florida Public Utilities incurred removal costs equal to 29% of the original installation costs. These do not appear to be typical occurrences, and would result in the historic data being unusable for setting future depreciation rates for this asset account.

The Consolidated value is simply the mathematical result based on the data for the three Divisions. If a portion of the divisional data is deemed non-typical, the Consolidated value should therefore be deemed non-typical for abnormal results such as this.

In the time allotted for these responses, the Company has been unable to definitively determine the origin of the anomaly. However, the Company will be reviewing its policies and practices to determine whether, going forward, changes need to be made. Likewise, to the extent possible, the Company will supplement its responses in this regard as additional data is gathered and analyzed.

- b. Please provide the definition of typical salvage and non-typical salvage, respectively, for this account with actual examples.**

Company Response: When preparing any forecast (such as a depreciation study), it is sometimes necessary to make subjective determinations on the reliability of the

historic data being used. In these situations, it may be necessary to use other means to estimate the data to be used.

For Account 382.0, the historic data does not appear to reflect what might be expected to be the future activity for the account. The current consolidated NS rate is negative 10.1%. The proposed negative 10% NS equals the current consolidated rate, but more significantly represents a decrease from negative 5% to negative 10% for the Florida Public Utilities current NS rate. Florida Public Utilities represents 79% of the retirement activity for this account during the historic period.

A salvage value within a range around the current consolidated NS of negative 10.1% would be considered “typical”. A typical range might be negative 5% to negative 20%. A NS outside of that range would be considered non-typical. All of the historic NS percentages for this account are “non-typical”. Due to the absence of a full understanding of the reason for this anomaly, a more historic rate or expected rate should be used for purposes of establishing depreciation rates.

- c. Please explain why the estimated 2013 NS for FPUC division is negative 28.75%, and indicate the actual NS the division experienced in 2013.**

Company Response: Since 2010, the Company has experienced a higher level of removal costs although retirements remained relatively the same from year to year. It

is possible that it is costing the Company more to remove the asset than it is worth or maybe some retirements were missed.

The actual NS FPUC experienced in 2013 was negative 428.8%.

d. Please explain why, in 2009, Chesapeake experienced a NS of negative 506,773%.

Company Response: In 2009, Chesapeake began changing out meters and meter installs for the AMR meters and installs. It appears that there were no retirements recorded in relation to the COR for this account, the value of the meter installations are much less than the cost to remove the asset or retirements were recorded to another account, which accounts for the high NS in 2009. Without further detailed investigation, which was not possible in the time frame allowed for these responses, we cannot fully determine the cause of the high negative NS for this account.

e. Please explain why the estimated 2013 NS for Chesapeake is 1,633%, and indicate the actual NS the division experienced in 2013.

Company Response: Since 2013 is based on historical data and historical data has shown to be “non-typical”, the NS is unusually high or abnormal for this account. In 2008, a COR adjustment of \$19,628 was transferred to this account, which contributed to this high estimate. Also, it is possible that some retirements may have been missed or a timing difference occurred, but without further detailed investigation, it is difficult to determine the cause of the COR for this account. The Company intends to review its policies and practices to determine whether, on a going forward basis, changes need to be implemented to reduce the occurrence of such anomalies.

The actual NS Chesapeake experienced in 2013 was 0%.

10. Accounts 376.1 Service-Plastic, 376.2 Service-Other, and 380.1 Service-Plastic
Please provide the following for Accounts 376.1 Service-Plastic, 376.2 Service-Other, and 380.1 Service-Plastic:

- a. The calculation of the consolidated current net salvage presented on page 1/4 of Exhibit DD, using a same format that the Company used in calculating its proposed consolidated net salvage shown in Exhibits BB and L.**

Company Response: The accounts listed are uncertain, so data for Account 3761 Services-Plastic, Account 3762 Services-Steel, Account 3801 Mains-Plastic, and Account 3802 Mains-Steel is being provided.

Within the prior depreciation studies, the net salvage component used to calculate the Remaining Life Rate was not an actual value. The NS rate represented what the Commission determined would be an appropriate estimate of what NS might be over the next five years. The Commission approved NS rates are what were used when determining the current consolidated NS rate on Exhibit DD.

It is the Company's position that prior depreciation study data has no direct impact on this depreciation study. The current approved NS rate should only be used for comparison purposes when setting the new rates. It is most appropriate to use the "current" information presented on Exhibit DD, which provides a fair representation of the consolidated components for the prior depreciation studies. The current data contained on Exhibit DD was based on the component data contained in the final orders of the prior depreciation study for each of the three divisions. That data was then weighted by Net Assets in order to arrive at the consolidated values as shown on

Exhibit DD. This approach has enabled the Company to calculate consolidated values that are as fair and representative of the consolidated business units as possible.

See attached document, PSC 2nd Data Request 10a, for the Company response and backup data. The data used in this response is based on information garnered from the Commission website for the prior depreciation study initial filings of the three divisions: Florida Public Utilities, Chesapeake Utilities-Florida, and Indiantown Gas.

- b. The calculation of the consolidated current age presented on page 1/4 of Exhibit DD, using a same format that the Company used in calculating its proposed consolidated age shown in Exhibits CC and P.**

Company Response: The accounts listed are uncertain, so data for Account 3761 Services-Plastic, Account 3762 Services-Steel, Account 3801 Mains-Plastic, and Account 3802 Mains-Steel is being provided.

It is the Company's position that prior depreciation study data has no direct impact on this depreciation study. The current approved asset age should only be used for comparison purposes when setting the new rates. As noted above, the "current" information presented on Exhibit DD provides a fair representation of the consolidated components for the prior depreciation studies. The current data contained on Exhibit DD was based on the component data contained in the final orders of the prior depreciation study for each of the three divisions. That data was then weighted by Net Assets in order to arrive at the consolidated values as shown on Exhibit DD.

See attached document, PSC 2nd Data Request 10b, for the Company response and backup data. The data used in this response is based on information garnered from the Commission website for the prior depreciation study initial filings of the three divisions: Florida Public Utilities, Chesapeake Utilities-Florida, and Indiantown Gas.

11. Account 397.1 Communication Equipment-AMI

Please refer to column “Notes” on page 1/4 of Exhibit DD and page 3 of Narrative for the following questions:

- a. Please confirm that what presented under Note 1, on page 3 of Narrative, pertains to note (1) on page 1/4 of Exhibit DD.**

Company Response: Yes, what is presented under Note 1, on page 3 of Narrative, pertains to note (1) on page 1/4 of Exhibit DD.

- b. On page 3 of Narrative, the Company indicated that “[f]or Chesapeake Utilities, the reserve balance for Account 397.1 Communication Equipment-AMI, contained a balance, but the account did not contain a corresponding [I]nvestment.” However, on page 3/5 of Exhibit AA, the Company recorded \$5,956 as the net plant of 12/13/2013 for the account. Please explain.**

Company Response: In 2010, the plant and accumulated depreciation for account 3971 was transferred to accounts 381.1 and 382.1. It appears that the Company transferred too much to the reserve, which left a debit balance of \$5,956 in the reserve for account 3971. The reserve account contained a debit balance, resulting in the net plant balance.

The adjustment for the account was reflected on Page 1/5 of Exhibit AA; when the data from pages 2/5 through 4/5 was consolidated.

- c. Please explain why the \$5,956 net plant discussed above is not recorded in any of the columns of the Consolidated Plant on pages 1/5 of Exhibit AA.**

Company Response: As per the narrative, page 3, the amount was distributed between Account 381.1 (\$4,884) and Account 382.1 (\$1,072) on page 1/5 of the Exhibit AA.

- d. Please explain why on page 5/5 of Exhibit AA, there is negative \$5,956 recorded in the Reserve column for this account.**

Company Response: This reserve account indicated a G/L debit balance as of 12/31/12, the last date of actual data used in the depreciation study. 12/31/13 balances were estimated, and that balance remained the same debit balance as of estimated 12/31/13. Per page 3 of the narrative, a G/L adjustment had been made subsequent to 12/31/12 in April 2014. Where needed, 12/31/13 data within the depreciation study was modified to reflect the adjustments.

The adjustments were not reflected on Exhibit AA, Page 5/5, which in no way impacts the Remaining Life Rate data presented.

- e. **On page 3 of Narrative, the Company also indicated that “[subsequent to 12/31/12, this reserve balance was adjusted as 82% to Account 381.1 Meters-AMR Equipment; and 18% to Account 382.1 Meter Installations-MTU/DCU; in the amounts of \$4,884 and \$1,072, respectively.” Please provide the rationale for these adjustments.**

Company Response: In 2010, the plant and accumulated depreciation for account 3971 was transferred to accounts 381.1 and 382.1 at 82% and 18% respectively. As noted above, the Company apparently transferred too much reserve ,which left a debit balance of \$5,956 in the reserve for account 3971. Therefore, the Company transferred the remaining balance to accounts 381.1 and 382.1 using the same allocation method.

- 12. Please refer to Exhibit AA, page 1 of 5 and page 5 of 5. The investment amount for Account 391.3 Computer Hardware/Software is \$4,204,212 on page 1 but on page 5 it is reflected as \$4,201,212. Please reconcile the discrepancy and provide the correct number.**

Company Response: The amount for the account on Page 5 was incorrectly entered. The correct amount is \$4,204,212. Please note that the Account 3913/3914 blending data at the bottom of Page 5 indicates the correct amount.

Exhibit AA (Revised 8/8/14) is being re-filed and will reflect this correction, indicated in bold and a larger font.

- 13. Please refer to Exhibit DD, page 1 of 4. There are three accounts with \$0 investment, \$0 reserve, and no proposed depreciation inputs and rates (Account 392.3 Transportation – Heavy Trucks, Account 397.1 – Communications Equipment – AMR and Account 395 – Laboratory Equipment). Is FPUC proposing to eliminate these two accounts from inclusion in its depreciation proposal? Please explain your response.**

Company Response: The Company would propose retaining Account 392.3 Transportation – Heavy Trucks, and Account 395 – Laboratory Equipment, for possible future use. We request the Commission to set an initial Remaining Life Rate that would be used for the accounts based on industry average or tax life.

- 14. Please refer to Exhibit J for FPUC, Chesapeake, and Indiantown for Account 390 - Structures. Estimated 2013 additions to this account are approximately \$10,000; however, actual additions found in the Annual Status Reports for 2013 for the three companies total approximately \$835,000. Please explain the reason for the difference between estimated and actual additions.**

Company Response: The increase relates to an allocation of a portion of the Fernandina Beach office related to employees who work on all divisions. FPUC Gas was allocated 18.8%, CFG Gas was allocated 1.3%, and Indiantown .1%. The total combined amount was \$763,839. The additional increase relates to the allocation of common plant additions of \$65,168 related mainly to warehouse renovations.

- 15. Please refer to Exhibits J and K and the 2013 Annual Status Report for Account 391, Furniture, for FPUC, Chesapeake, and Indiantown. The combined estimated 2013 additions and retirements are, respectively, \$78,204 and \$516. Actual combined 2013 additions and retirements are, respectively, \$127,730 and \$49,683. Please explain the reason for the difference between the estimated and actual additions as well as estimated and actual retirements.**

Company Response: Actual division additions and allocated common additions were actually under-projected by \$13,093. Most of the difference between actual and projected relates to an

increase of \$68,415 for an allocation of the Fernandina Beach Office Furniture that was charged directly to each division for the portion related to employees who work on all divisions. FPUC Gas was allocated 18.8%, CFG Gas was allocated 1.3%, and Indiantown .1%. The difference in retirements relates to adjustments made to the Common Plant for items retired from the old West Palm Beach office.

- 16. Please refer to Exhibit AA, page 1, and the FPUC 2013 Annual Status Report for Account 391, excluding Furniture, for FPUC, Chesapeake, and Indiantown. The estimated 2013 total account balance for Account 391 (excluding Furniture) is \$6,596,789 in Exhibit AA. The actual 2013 total account balance for Account 391 (excluding Furniture) is \$5,216,836 (2013 total of FPUC, Chesapeake, and Indiantown). Please explain the reason(s) for the difference in investment between the forecast and the actual.**

Company Response: The majority of the difference is due to the inclusion of the full investment for the Florida Common Assets in this study, as compared to the Annual Status Report, which included only the portion of the Florida Common Assets allocated to natural gas. The remainder is due to the variance in actual and forecasted additions and retirements.

- 17. Assuming the Commission approves consolidated depreciation rates in this proceeding, does FPUC intend to file annual status reports for investment and accumulated depreciation using consolidated accounts?**

Company Response: The Company does not currently intend to file annual status reports for investment and accumulated depreciation using consolidated accounts until such time that the base rates are consolidated. However, the Company would provide a consolidated report if requested.

18. Please refer to paragraph 5 and its associated footnote 1 of the Petition for Approval of 2014 Depreciation Studies (Petition) for the following questions.

- a. What are the accounts included in Florida Common Assets? Please provide, by account name and number, each account's associated investment and accumulated depreciation.**

Company Response: A list of the accounts with their account number, investment, and accumulated Depreciation is attached PSC 2nd Data Request 18a. However, there were some common assets that were included in the direct costs for each division. A portion of the Fernandina Beach Office and Office Furniture were allocated and included directly in the division accounts. The amounts for the 390 accounts for the office structure are recorded in each division's 390A account. The total amount allocated out to the divisions was \$3,781,384. Therefore, \$710,900 was recorded in FPU's Gas division (18.80%), \$49,158 in the Florida Chesapeake Division (1.3%), and \$3,781 to the Indiantown division (.1%). For the furniture, a total of \$338,688.14 was charged directly to the 391A accounts. The gas amounts were \$63,673 or 18.8% for FPU's Gas division, \$4,403 or 1.3% for the Florida Chesapeake Division, and \$339 or .1% for the Indiantown division. Gastar software was also directly allocated to the 391.4 account for each division. The total software cost of \$720,877 was allocated \$72,088 or 10% to the Indiantown division, \$360,439 or 50% to the Florida Chesapeake division, and \$288,351 or 40% to the FPU Gas Division.

- b. What is the current allocation of the Florida Common Assets to each gas division (FPUC, Chesapeake, Indiantown, and if applicable, Fort Meade), the Electric Division, and the unregulated propane affiliates?**

Company Response: The common plant allocation at December 31, 2013 was 52% to FPU's Gas Division, 11% to the Florida Chesapeake Division, and 1% to the

Indiantown Division. Part (a) above includes the allocation percents used for common assets charged directly to the division accounts. Fort Meade's assets were recorded in December 2013 and no allocation was made at that time.

c. How did FPUC determine the allocation?

Company Response: The allocation was based on the percentage of plant assets in each division that receives a benefit from the Florida Common Assets.

d. How long will the current allocation remain in effect?

Company Response: For the common accounts, allocation percents will be updated in 2014. For the accounts common accounts charged directly to the divisions described in part a above, the allocation percents will not change.

e. Assuming Commission approval of consolidated depreciation rates, does FPUC intend to use the current allocation when new depreciation rates are set? If no, what allocation does FPUC intend to use?

Company Response: The depreciation rates established would be used for the common assets and allocated to the divisions based on the most current plant allocation. However, as stated in the response to part (b), some common assets were charged directly to the divisions' asset accounts and those allocations will not change.

f. Please explain why the Florida Common Assets are included in the FPUC gas study rather than, for example, in an Electric Division study.

Company Response: The common assets were included in the gas study because most of the common assets are located in West Palm Beach which is a gas division location.

- g. Assuming Commission approval of consolidated depreciation rates, would FPUC use the gas depreciation rates determined in this proceeding for the Florida Common Assets assigned to the Electric Division? If yes, please explain why those rates would be used. If no, what rates would be used for the Florida Common Assets assigned to the Electric Division?**

Company Response: Yes, the assets included in the FC (Common) division will be depreciated using the rates established in this proceeding. The plant, accumulated depreciation, and depreciation expense will be allocated to the divisions using the percent of plant allocation.

- h. Is FPUC's proposal for Florida Common Assets the first time FPUC has made this proposal in a depreciation study? If yes, please explain why the proposal has not been made in the past. If no, in which dockets has FPUC made a proposal for depreciation rates for Florida Common Assets?**

Company Response: The rates for common assets have been established in the gas depreciation study in the past and the gas rates have been used to depreciate common assets.

Please refer to paragraph 6 of FPUC's January 13, 2014, Petition for Data Request Nos. 19-23.

19. Please explain with specificity how Fort Meade's service environment is similar to FPUC, Chesapeake, and Indiantown. In your response, please provide examples.

Company Response: Although Fort Meade was owned by a municipality, the service environment is the similar to our current natural gas areas, which is to provide natural gas to our customers. Fort Meade provides natural gas to approximately 739 customers which is roughly the same number of customers as Indiantown. Fort Meade is operated and maintained under the same standards and constructed like our other divisions. The assets, although not as detailed, are essentially the same from the distribution system (mains), services, meters, and regulators to vehicles and miscellaneous equipment.

20. Please explain with specificity how Fort Meade's company planning, growth, technology, physical conditions, and trends will now be consistent with FPUC, Chesapeake, and Indiantown. In your response, please provide examples.

Company Response: The Fort Meade system is located in the central part of Florida, close to Chesapeake, Central Florida Gas. The Company operates Fort Meade similar to its other Natural gas systems in Florida and is subject to similar conditions. All divisions in Florida have the benefit of corporate wide systems and technology, and are part of the Company wide planning and development initiatives. They use the same billing system, accounting systems, and are directed by the same Senior Florida management team just like the other Florida units. As with our other divisions in this area, the Company would expect to see some level of growth. The Company will also implement, in time, more advanced billing and meter reading equipment, as well as provide transportation service, which should attract larger gas-dependent businesses to the area. Through the implementation of consistent record-keeping,

planning practices, technology, and services, the Company fully expects that the Fort Meade system will soon mirror the operations of our other divisions.

21. Is Fort Meade's investment and accumulated depreciation data incorporated within the instant proceeding's depreciation studies? If no, please explain why not.

Company Response: The investment and accumulated depreciation data for Fort Meade is not included within this depreciation study. The filing was based on actual data at 12/31/2012 in which Fort Meade had not been acquired. Fort Meade's acquisition was in December 2013. At the time, we did not have detailed historical data on the assets and therefore requested that Fort Meade adopt same rates as our natural gas divisions.

22. Is any account information available, e.g., account name and number, investment, and accumulated depreciation? If yes, please provide what is available and its "as of" date. If no, please explain why it is not available

Company Response: The previous owner of the assets, the City of Fort Meade, Florida, from which we purchased these assets in December 2013, did not maintain detailed records of assets by different asset name, type or category. Therefore, we are unable to provide asset information by different FERC account. Also, as explained in our response to No. 24(b) below, the value assigned to plants at the time of the purchase was based on the estimated value of the entire natural gas distribution system as provided by an independent consultant. We were not able to assign the overall value to individual asset(s) due to lack of sufficient data from the previous owner.

- 23. Is any information available on what Fort Meade used for depreciation rates, average service life, age, gross salvage, and cost of removal? If yes, please provide what is available by account and its “as of” date. If no, please explain why it is not available.**

Company Response: Please see Attachment PSC 2nd Data Request 23, which summarizes the fixed asset record obtained from Fort Meade and computation of service life and age based on the record. These assets had never previously been subject to rate regulations and therefore, the City of Fort Meade did not utilize the Uniform System of Accounts (USoA) or authorized composite rates to depreciate these assets. As far as we can gather from the fixed asset record provided by the City of Fort Meade, it did not track or apply gross salvage and cost of removal in its accounting for these assets.

- 24. Please refer to the Chesapeake Utilities Corporation’s (CUC) 2013 Form 10-K, page 70, section titled “Other Acquisitions” (2013 10-K). According to the 2013 10-K, CUC acquired certain operating assets of Fort Meade on December 2, 2013 for approximately \$792,000. Of the \$792,000, \$670,000 was recorded in property, plant, and equipment; this is a preliminary valuation which may be adjusted based on the final valuation.**

- a. Is the \$670,000 as of December 2, 2013? If no, what is the date?**

Company Response: The value assigned to property, plant and equipment of \$670,000 is as of the acquisition date, which was December 2, 2013.

- b. Is the \$670,000 net plant? If yes, please provide book investment and accumulated depreciation numbers, by account name and number, that comprise the \$670,000. If no, please explain how the amount was determined, breaking it down into book investment and accumulated depreciation by account name and number.**

Company Response: Assets acquired from the City of Fort Meade were not previously subject to rate regulations. Therefore, the accounting procedures prescribed by the USoA in purchases or utility assets do not apply in this case. Unlike a purchase of utility assets under the USoA, which records assets by historic cost and accumulated depreciation, this purchase is accounted for based on the price/value paid to purchase the assets. The net plant amount of \$670,000 represents the fair value of these assets at the time of the purchase, which both Florida Public Utilities Company and the City of Fort Meade agreed in the purchase price allocation. This fair value was based on the estimate of the value of the entire natural distribution system provided by an independent consultant.

As discussed in our response to No 22, we are unable to further assign this value to individual assets due to lack of detailed asset record maintained by the City of Fort Meade. Since \$670,000 represents the price/value paid by Florida Public Utilities Company to purchase these assets, there is no accumulated depreciation associated with these assets as of the date of the purchase.

- c. Is the \$670,000 comprised of all depreciable plant? If no, how much is depreciable and how much is non-depreciable?**

Company Response: All of the plant assets purchased are depreciable assets. See Attachment PSC 2nd Data Request 23 for the listing of assets as maintained by the

City of Fort Meade. Therefore, all of \$670,000 are assigned to depreciable plant assets.

- d. Has the final valuation been completed? If no, is there a date for completion that is more specific than “no later than one year from the date of acquisition?” If yes, what is the date?**

Company Response: US GAAP allows a company to finalize its accounting for acquisitions up to one year of the acquisition date. At this point, we do not have any plan to perform any additional valuation on these assets purchased from the City of Fort Meade.

- 25. Has Chesapeake ever requested consulting/outside services fees for a depreciation study in a stand-alone docket?**

- a. If yes, please identify the docket where Chesapeake’s request for consulting/outside services fees were approved or denied.**

Company Response: The Company did not request recovery of depreciation study costs in its last rate proceeding. In the rate proceedings immediately preceding the last case, 1990 and 1994, the Company requested amortization of depreciation study costs and received recovery of those costs. The Consulting costs incurred by FPUC to develop the depreciation study in those proceedings were \$14,723 and \$16,709, respectively. These costs were amortized within the projected test year over five and four years, respectively. As reflected in Order PSC 95-0518-FOF-GU, issued in Docket No. 940260-GU, at page 7, item 17, the Commission approved a four-year amortization period of depreciation costs within that rate proceeding, although the Order does indicate the amount of amortization.

- b. If applicable, please identify the amortization period that was approved for the consulting/outside services fees.**

Company Response: See response (a) above.

- 26. Refer to revised Exhibit B, dated July 1, 2014, regarding the \$5,000 of estimated additional expenses. Please provide a breakdown of the activities the company anticipates that the \$5,000 will be used to perform.**

Company Response: The Company expects to incur additional expenses related to this proceeding that will include legal fees and staff assistance with data requests. This amount may be higher or lower than the \$5,000 estimated. Please see below for a breakdown:

<u>Type</u>	<u>Vendor</u>	<u>Expected Work Performed</u>
Attorney	Gunster	Correspondence and Filing of Responses to Data Requests
Temporary Employee	Accounting Principal	Assist with Data Requests
Consultant	Kathy Welch	Assist with Data Requests

Florida Public Utilities Company
Fort Meade Natural Gas Distribution Assets - As of September 2013

PSC 2nd Data Request No. 23

		Gross Plant	Asset Life	Annual Depreciation	Years in Service	Accumulated Depreciation	Net Plant
<u>Natural Gas System</u>							
000711	Gas distribution system	7/1/1968 \$ 365,244.34	50.00	\$ 7,304.88	44.25	\$ 323,240.94	\$ 42,003.40
000712	87-88 acquisitions	10/1/1988 \$ 11,566.15	50.00	\$ 231.36	24.00	\$ 5,552.40	\$ 6,013.75
000713	88-89 additions	10/1/1989 \$ 2,377.70	50.00	\$ 47.64	23.00	\$ 1,093.08	\$ 1,284.62
000714	89-90 additions	10/1/1990 \$ 4,070.33	50.00	\$ 81.36	22.00	\$ 1,790.57	\$ 2,279.76
000715	90-91 additions	10/1/1991 \$ 1,939.34	50.00	\$ 38.76	21.00	\$ 813.96	\$ 1,125.38
000716	93-94 additions	10/1/1994 \$ 11,975.00	50.00	\$ 239.52	18.00	\$ 4,311.36	\$ 7,663.64
000911	97-98 improvements to natural gas system	10/1/1998 \$ 878.79	25.00	\$ 35.16	14.00	\$ 492.24	\$ 386.55
000976	94-95 addition to gas system	10/1/1995 \$ 8,631.50	50.00	\$ 172.56	17.00	\$ 2,935.04	\$ 5,696.46
00104	FY07 new services	9/15/2007 \$ 352.31	30.00	\$ 11.76	5.00	\$ 59.78	\$ 292.53
001044	FY98/99 new services	9/30/1999 \$ 841.58	50.00	\$ 16.80	13.00	\$ 219.80	\$ 621.78
001045	FY98/99 upgrades to systems	9/30/1999 \$ 3,836.32	50.00	\$ 76.56	13.00	\$ 1,002.51	\$ 2,833.81
001099	FY99/2000 Sawmill	9/30/2000 \$ 10,394.35	25.00	\$ 413.88	12.00	\$ 5,013.09	\$ 5,381.26
001144	FY2000/2001 natural gas new services	9/30/2001 \$ 1,338.42	30.00	\$ 44.40	11.00	\$ 493.68	\$ 844.74
001183	FY01/02 new service improvements	9/30/2002 \$ 1,583.26	30.00	\$ 52.56	10.00	\$ 530.96	\$ 1,052.30
001207	FY03 new service	10/1/2003 \$ 3,516.10	30.00	\$ 117.24	9.00	\$ 1,055.16	\$ 2,460.94
001268	FY03-04 new services	9/30/2004 \$ 769.23	30.00	\$ 25.56	8.00	\$ 206.86	\$ 562.37
001269	FY03-04 line extension	9/30/2004 \$ 2,031.58	30.00	\$ 67.56	8.00	\$ 546.36	\$ 1,485.22
001293	FY05 new services	9/30/2005 \$ 2,587.90	30.00	\$ 86.04	7.00	\$ 609.71	\$ 1,978.19
001335	FY06 new services	9/30/2006 \$ 860.59	30.00	\$ 28.56	6.00	\$ 173.75	\$ 686.84
001373	FY08 natural gas new services	9/15/2008 \$ 3,186.78	30.00	\$ 106.20	4.00	\$ 433.65	\$ 2,753.13
001407	FY10 natural gas new services	9/30/2010 \$ 4,528.16	30.00	\$ 150.96	2.00	\$ 301.92	\$ 4,226.24
		<u>\$ 442,509.73</u>		<u>\$ 9,349.32</u>		<u>\$ 350,876.82</u>	<u>\$ 91,632.91</u>
<u>Machinery and Equipment</u>							
000696	Detecto sampling system	10/1/1982 \$ 4,150.00				\$ 4,150.00	\$ -
001155	2001 Chevy cab and chassis	1/8/2002 \$ 28,000.00				\$ 28,000.00	\$ -
001161	Sensit gold gas detector	3/15/2002 \$ 2,766.44				\$ 2,766.44	\$ -
001175	Palmer 12" circular pressure	9/30/2002 \$ 1,068.80				\$ 1,068.80	\$ -
001243	Pipe and soil meter with case	6/11/2004 \$ 538.85				\$ 538.85	\$ -
001319	Heath flame ionization 2000 unit	5/2/2006 \$ 3,431.47				\$ 3,431.47	\$ -
001326	Optiplex minitower, keyboard	8/18/2006 \$ 1,212.89				\$ 1,212.89	\$ -
001350	Odorant detection system	5/18/2007 \$ 3,095.00				\$ 3,095.00	\$ -
		<u>\$ 44,263.45</u>		<u>\$ -</u>		<u>\$ 44,263.45</u>	<u>\$ -</u>
		<u><u>\$ 486,773.18</u></u>				<u><u>\$ 395,140.27</u></u>	<u><u>\$ 91,632.91</u></u>

FPU Parent
Balance Sheet by FERC Account
13-Month Average
December 31, 2013

		December 2012	January 2013	February 2013
Plant in service				
Miscellaneous Intangible Plant	10103030	4,969	4,969	4,969
Structures & Improvements	10103900	120,730	120,730	120,730
Office Furniture & Equipment	10103910	259,113	212,550	168,497
Computer Hardware	10103912	1,181,642	1,181,642	1,181,642
Furniture & Fixtures	10103913	685,741	685,741	685,741
System Software	10103914	1,951,564	1,906,318	1,906,318
Transportation Equip-Cars	10103921	190,242	190,242	190,242
Transportation Equip-Light Duty Truck	10103922	61,007	21,019	21,019
Communication Equipment	10103970	180,024	180,024	180,024
Miscellaneous Equipment	10103980	31,934	31,934	31,934
Other Tangible Property	10103990	24,970	24,970	24,970
Total plant in service		4,691,936	4,560,140	4,516,087
CWIP				
CWIP - Construction Work in Progress	10701070	857,854	1,093,471	1,460,055
Clear CWIP - Construction Work in Pro	107C1070	0	0	0
Total CWIP		857,854	1,093,471	1,460,055
Accum depr & amort (incl RWIP)				
Structures & Improvements	10803900	(2,794)	(3,056)	(3,318)
Office Furniture & Equipment	10803910	(92,878)	(47,891)	(5,132)
Computer Hardware	10803912	(362,250)	(373,180)	(384,110)
Furniture & Fixtures	10803913	(24,174)	(26,917)	(29,660)
System Software	10803914	(1,951,564)	(1,906,318)	(1,906,318)
Transportation Equip-Cars	10803921	(38,718)	(40,794)	(42,871)
Transportation Equip-Light Duty Truck	10803922	4,404	44,219	44,048
Communication Equipment	10803970	60,057	58,677	57,297
Miscellaneous Equipment	10803980	(10,372)	(10,532)	(10,692)
Other Tangible Property	10803990	(26,710)	(27,000)	(27,290)
RWIP - Retirement Work in Progress	10891089	0	0	0
Total accum depr & amort (incl RWIP)		(2,445,000)	(2,332,793)	(2,308,047)

**Total property, plant & equipment
Investments**

3,104,791

3,320,818

3,668,096

March 2013	April 2013	May 2013	June 2013	July 2013	August 2013
4,969	4,969	4,969	4,969	4,969	4,969
222,556	222,556	222,556	222,556	222,556	222,556
168,497	168,497	168,497	196,975	196,975	196,975
1,181,642	1,181,642	1,181,642	1,181,642	1,181,642	1,181,642
685,741	685,741	685,741	685,741	685,741	685,741
1,906,318	1,906,318	1,906,318	1,906,318	1,906,318	1,906,318
190,242	190,242	190,242	151,642	151,642	113,042
21,019	21,019	21,019	5,019	85,958	101,958
180,024	180,024	180,024	180,024	180,024	180,024
31,934	31,934	31,934	31,934	31,934	31,934
24,970	24,970	24,970	24,970	24,970	24,970
4,617,914	4,617,914	4,617,914	4,591,791	4,672,731	4,650,131
1,350,229	2,117,779	2,680,545	2,657,197	2,949,685	3,301,687
0	0	0	(2,032,442)	(2,933,452)	(3,276,786)
1,350,229	2,117,779	2,680,545	624,755	16,233	24,901
(3,580)	(4,062)	(4,544)	(5,026)	(5,508)	(5,990)
(6,157)	(7,182)	(8,207)	(9,232)	(10,257)	(11,628)
(395,040)	(405,970)	(416,900)	(427,830)	(438,760)	(449,690)
(32,403)	(35,146)	(37,889)	(40,632)	(43,375)	(46,118)
(1,906,318)	(1,906,318)	(1,906,318)	(1,906,318)	(1,906,318)	(1,906,318)
(44,948)	(47,025)	(49,102)	(12,578)	(14,655)	(10,615)
43,876	43,704	43,533	43,361	43,189	43,018
55,917	54,537	53,157	51,777	50,397	49,017
(10,852)	(11,012)	(11,172)	(11,332)	(11,492)	(11,652)
(27,580)	(27,870)	(28,160)	(28,450)	(28,740)	(29,030)
0	0	0	(16,117)	(32,117)	(117)
(2,327,085)	(2,346,344)	(2,365,602)	(2,362,378)	(2,397,636)	(2,379,123)

3,641,057

4,389,349

4,932,856

2,854,168

2,291,327

2,295,908

September 2013	October 2013	November 2013	December 2013	Total	13-Mo Avg
4,969	4,969	4,969	4,969	64,595	4,969
222,556	222,556	222,556	222,556	2,587,754	199,058
211,025	211,025	211,025	221,195	2,590,846	199,296
1,181,642	1,181,642	1,181,642	1,166,577	15,346,283	1,180,483
686,422	686,422	686,422	686,422	8,917,359	685,951
1,906,318	1,906,318	1,906,318	1,512,179	24,433,236	1,879,480
113,042	113,042	113,042	113,042	2,009,951	154,612
101,958	101,958	101,958	101,958	766,873	58,990
180,024	180,024	180,024	180,024	2,340,316	180,024
31,934	31,934	31,934	31,934	415,140	31,934
24,970	24,970	24,970	24,970	324,614	24,970
4,664,862	4,664,862	4,664,862	4,265,827	59,796,969	4,599,767
4,032,541	4,726,417	5,161,930	37,907	32,427,296	2,494,407
(4,022,210)	(4,349,226)	(4,779,673)	0	(21,393,789)	(1,645,676)
10,331	377,191	382,257	37,907	11,033,507	848,731
(6,472)	(6,954)	(7,436)	(7,918)	(66,664)	(5,128)
(12,826)	(14,110)	(15,394)	(16,678)	(257,570)	(19,813)
(460,620)	(471,550)	(482,480)	(478,345)	(5,546,730)	(426,672)
(48,861)	(51,607)	(54,353)	(57,099)	(528,237)	(40,634)
(1,906,318)	(1,906,318)	(1,906,318)	(1,512,179)	(24,433,236)	(1,879,480)
(12,732)	(14,850)	(16,968)	(19,085)	(364,941)	(28,072)
42,846	42,674	42,503	42,331	523,706	40,285
47,637	46,257	44,877	43,497	673,105	51,777
(11,812)	(11,972)	(12,132)	(12,292)	(147,311)	(11,332)
(29,320)	(29,611)	(29,901)	(30,191)	(369,856)	(28,450)
0	0	0	(117)	(48,468)	(3,728)
(2,398,479)	(2,418,040)	(2,437,601)	(2,048,076)	(30,566,204)	(2,351,246)

2,276,714

2,624,013

2,609,517

2,255,658

40,264,272

3,097,252

101,826

Florida Public Utilities 2014 Consolidated Depreciation Study
 Docket No. 140016-GU
 Responses to Second Data Request
 Company Response, Item 10a and 10b

Image of Docket No. 080170-GU, Document No. 02140-08, Page 30/46
 ACCOUNT 3761, MAINS-PLASTIC - Indiantown

Yr	Balance	Add	Retirements		97	98	99	2000	2001	2002	2003	2004	2005	2006	2007	Bal	PSC Method	Avg Age
			69 TO 79	81 TO 93														
69		\$0														\$0.00		
70		\$35,928														\$35,928.18	37.5	1347231
71		\$5,138														\$5,135.85	36.5	187456.53
72		\$784														\$784.44	35.5	27847.62
73		\$0														\$0.00		
74		\$0														\$0.00		
75		\$0														\$0.00		
76		\$0														\$0.00		
77		\$0														\$0.00		
78		\$0														\$0.00		
79		\$304														\$304.40	28.5	9675.4
80		\$30,536														\$30,536.00	27.5	839740
81		\$0														\$0.00		
82		\$0														\$0.00		
83		\$0														\$0.00		
84		\$0														\$0.00		
85		\$0														\$0.00		
86		\$0														\$0.00		
87		\$0														\$0.00		
88		\$0														\$0.00		
89		\$0														\$0.00		
90		\$0														\$0.00		
91		\$0														\$0.00		
92		\$0														\$0.00		
93		\$877														\$877.35	14.5	12721.575
94		\$42,633														\$42,633.31	13.5	875549.69
95		\$0														\$0.00		
96		\$10,154														\$10,154.41	11.5	118775.72
97		\$5,100														\$5,100.36	10.5	53553.78
98		\$2,598														\$2,598.26	9.5	24683.47
99		\$2,902														\$2,901.79	8.5	24666.215
2000		\$0														\$0.00		
2001		\$5,152														\$5,026.18	7.5	32670.04
2002		\$19,598														\$19,597.75	6.5	107787.83
2003		\$7,028														\$7,028.39	4.5	31827.755
2004		\$2,067														\$2,060.97	3.5	7283.396
2005		\$3,793														\$3,792.80	2.5	9482
2006		\$6,440														\$6,440.22	1.5	14160.33
2007		\$7,931														\$7,930.80	0.5	3965.3
		\$191,975	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$154,061		25.56

Florida Public Utilities
 2014 Depreciation Study: Docket No. 140016-GU
 Responses to Second Data Request
 Company Response, Item 10a and 10b

Image of Docket No. 080170-GU, Document No. 02140-08, Page 33/46
 ACCOUNT 3801, SERVICES-PLASTIC - INDIANTOWN

380-A Services - Plastic

Yr	Add Balance	Retirements										Bal	PSC Method	Avg Age				
		04- 97	98	99	2000	2001	2002	2003	2004	2005	2006				2007			
99	\$41,150													\$41,150.34	38.5	1584288.1		
70	\$2,503													\$2,502.60	37.5	93847.5		
71	\$722													\$722.04	36.5	26354.46		
72	\$0													\$0.00	35.5			
73	\$0													\$0.00	34.5			
74	\$0													\$0.00	33.5			
75	\$0													\$0.00	32.5			
76	\$0													\$0.00	31.5			
77	\$0													\$0.00	30.5			
78	\$0													\$0.00	29.5			
79	\$1,321													\$1,321.19	28.5	37653.815		
80	\$0													\$0.00	27.5			
81	\$0													\$0.00	26.5			
82	\$0													\$0.00	25.5			
83	\$0													\$0.00	24.5			
84	\$0													\$0.00	23.5			
85	\$0													\$0.00	22.5			
86	\$0													\$0.00	21.5			
87	\$0													\$0.00	20.5			
88	\$0													\$0.00	19.5			
89	\$0													\$0.00	18.5			
90	\$0													\$0.00	17.5			
91	\$0													\$0.00	16.5			
92	\$0													\$0.00	15.5			
93	\$307													\$306.97	14.5	4451.065		
94	\$752													\$752.15	13.5	10154.025		
95	\$259													\$259.20	12.5	3240		
96	\$6,113													\$6,112.51	11.5	70293.865		
97	\$3,335													\$3,334.59	10.5	35013.195		
98	\$2,604													\$2,604.10	9.5	24738.95		
99	\$2,660													\$2,660.29	8.5	22782.495		
2000	\$231													\$231.21	7.5	1734.075		
2001	\$2,855													\$2,855.03	6.5	18527.865		
2002	\$19,855													\$19,855.00	5.5	78202.6		
2003	\$2,474													\$2,473.81	4.5	11132.145		
2004	\$5,648													\$5,648.36	3.5	19769.26		
2005	\$10,059													\$10,059.04	2.5	25147.8		
2006	\$10,270													\$10,270.36	1.5	15405.54		
2007	\$7,831													\$7,878.60	0.5	3039.3		
	\$115,069	\$0	\$0	\$0	\$2	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$115,017	16.13

Florida Public Utilities 2014 Consolidated Depreciation Study
Docket No. 140016-GU
Responses to Second Data Request
Company Response, Item 10a and 10b

Image of Docket No. 080548-GU, Document No. 11410-08, Page 74/94
ACCOUNT 3761, MAINS-PLASTIC – FPUC

ACCOUNT	INSTALL YEAR	CORP BOOK COST BASIS	AGE	WEIGHT
3761	1977	7,622.51	30.5	232,486.56
3761	1978	21,070.86	29.5	621,590.37
3761	1979	74,931.14	28.5	2,135,537.49
3761	1980	67,399.33	27.5	1,853,481.58
3761	1981	152,863.41	26.5	4,050,880.37
3761	1982	112,904.00	25.5	2,879,052.00
3761	1983	135,528.35	24.5	3,320,444.58
3761	1984	163,677.76	23.5	3,846,427.36
3761	1985	192,305.02	22.5	4,326,862.95
3761	1986	301,926.81	21.5	6,491,426.42
3761	1987	510,537.40	20.5	10,466,016.70
3761	1988	427,322.91	19.5	8,332,796.75
3761	1989	625,613.78	18.5	11,573,854.93
3761	1990	324,418.63	17.5	5,677,326.03
3761	1991	399,533.25	16.5	6,592,298.63
3761	1992	662,558.03	15.5	10,269,649.47
3761	1993	920,787.03	14.5	13,351,411.94
3761	1994	682,401.53	13.5	9,212,420.66
3761	1995	947,509.78	12.5	11,843,872.25
3761	1996	868,792.20	11.5	9,991,110.30
3761	1997	1,049,703.42	10.5	11,021,885.91
3761	1998	646,850.82	9.5	6,145,082.79
3761	1999	866,745.43	8.5	7,367,336.16
3761	2000	1,112,729.07	7.5	8,345,468.03
3761	2001	761,422.68	6.5	4,949,247.42
3761	2002	1,716,127.10	5.5	9,438,699.05
3761	2003	1,975,052.72	4.5	8,887,737.24
3761	2004	1,761,922.91	3.5	6,166,730.19
3761	2005	1,918,041.57	2.5	4,795,103.93
3761	2006	2,655,129.65	1.5	3,982,694.48
3761	2007	2,717,508.98	0.5	1,358,754.49
3761 Total		24,780,938.08	8.1	199,527,887.03

Florida Public Utilities 2014 Consolidated Depreciation Study
Docket No. 140016-GU
Responses to Second Data Request
Company Response, Item 10a and 10b

Data Used for filing Docket No. 080548-GU, Document No. 11410-08, Pages 74-76/94
ACCOUNT 3762, MAINS-STEEL – Florida Public Utilities

3762	1929	1,683.21	78.5	132,131.99
3762	1940	353,959.15	67.5	23,892,242.63
3762	1941	3,088.11	66.5	205,359.32
3762	1942	1,471.65	65.5	96,393.08
3762	1943	7,524.85	64.5	485,352.83
3762	1944	394.76	63.5	25,067.26
3762	1945	788.11	62.5	49,256.88
3762	1946	10,491.64	61.5	645,235.86
3762	1947	12,136.59	60.5	734,263.70
3762	1948	17,960.08	59.5	1,068,624.76
3762	1949	10,597.39	58.5	619,947.32
3762	1950	6,992.83	57.5	402,087.73

ACCOUNT	INSTALL YEAR	CORP BOOK COST BASIS	AGE	WEIGHT
3762	1951	14,865.35	56.5	839,892.28
3762	1952	6,896.53	55.5	382,757.42
3762	1953	12,169.91	54.5	663,260.10
3762	1954	8,741.28	53.5	467,658.48
3762	1955	10,972.84	52.5	576,074.10
3762	1956	13,923.54	51.5	717,062.31
3762	1957	3,528.62	50.5	178,195.31
3762	1958	43,197.15	49.5	2,138,258.93
3762	1959	346,757.26	48.5	16,817,727.11
3762	1960	283,124.97	47.5	13,448,436.08
3762	1961	498,004.02	46.5	23,157,186.93
3762	1962	450,170.56	45.5	20,482,760.48
3762	1963	192,742.07	44.5	8,577,022.12
3762	1964	250,685.38	43.5	10,904,814.03
3762	1965	863,390.45	42.5	36,694,094.13
3762	1966	133,873.23	41.5	5,555,739.05
3762	1967	465,930.14	40.5	18,870,170.67
3762	1968	269,321.38	39.5	10,638,194.51
3762	1969	237,287.14	38.5	9,135,554.89

Florida Public Utilities 2014 Consolidated Depreciation Study
Docket No. 140016-GU
Responses to Second Data Request
Company Response, Item 10a and 10b

Data Used for filing Docket No. 080548-GU, Document No. 11410-08, Pages 74-76/94
ACCOUNT 3762, MAINS-STEEL – Florida Public Utilities (Continued)

3762	1970	135,944.45	37.5	5,097,916.88
3762	1971	192,791.62	36.5	7,036,894.13
3762	1972	284,130.87	35.5	10,086,645.89
3762	1973	297,087.30	34.5	10,249,511.85
3762	1974	362,625.71	33.5	12,147,961.29
3762	1975	631,054.07	32.5	20,509,257.28
3762	1976	280,115.94	31.5	8,823,652.11
3762	1977	546,115.81	30.5	16,656,532.21
3762	1978	113,089.12	29.5	3,336,129.04
3762	1979	790,992.26	28.5	22,543,279.41
3762	1980	384,078.80	27.5	10,562,167.00
3762	1981	552,587.43	26.5	14,643,566.90
3762	1982	1,079,456.19	25.5	27,526,132.85
3762	1983	321,867.54	24.5	7,885,754.73
3762	1984	338,670.16	23.5	7,958,748.76
3762	1985	271,549.29	22.5	6,109,859.03
3762	1986	780,529.98	21.5	16,781,394.57
3762	1987	626,273.75	20.5	12,838,611.88
3762	1988	593,414.89	19.5	11,571,590.36
3762	1989	642,230.87	18.5	11,881,271.10
3762	1990	424,889.61	17.5	7,435,568.18
3762	1991	408,513.62	16.5	6,740,474.73
3762	1992	1,846,131.67	15.5	28,615,040.89
3762	1993	556,949.80	14.5	8,075,772.10
3762	1994	658,560.48	13.5	8,890,566.48
3762	1995	738,207.46	12.5	9,227,593.25
3762	1996	1,099,229.91	11.5	12,641,143.97
3762	1997	520,650.99	10.5	5,466,835.40
3762	1998	266,505.94	9.5	2,531,806.43
3762	1999	274,151.22	8.5	2,330,285.37
3762	2000	171,053.03	7.5	1,282,897.73
3762	2001	464,179.59	6.5	3,017,167.34
3762	2002	4,649,504.21	5.5	25,572,273.16
3762	2003	(181,002.64)	4.5	(814,511.88)
3762	2004	628,258.56	3.5	2,198,904.96
3762	2005	288,722.79	2.5	721,806.98
3762	2006	472,782.26	1.5	709,173.39
3762	2007	(43,584.00)	0.5	(21,792.00)
3762 Total		27,000,980.74	21.4	577,468,706.04

Florida Public Utilities 2014 Consolidated Depreciation Study
Docket No. 140016-GU
Responses to Second Data Request
Company Response, Item 10a and 10b

Data Used for filing Docket No. 080548-GU, Document No. 11410-08, Pages 77-78/94
ACCOUNT 3801, SERVICES-PLASTIC – Florida Public Utilities

3801	1976	3,291.38	31.5	103,678.47
3801	1977	38,622.97	30.5	1,178,000.59
3801	1978	77,601.06	29.5	2,289,231.27
3801	1979	61,257.39	28.5	1,745,835.62
3801	1980	114,213.14	27.5	3,140,861.35
3801	1981	114,770.95	26.5	3,041,430.18
3801	1982	178,566.97	25.5	4,553,457.74
3801	1983	221,526.26	24.5	5,427,393.37
3801	1984	214,127.38	23.5	5,031,993.43
3801	1985	265,705.94	22.5	5,978,383.65
3801	1986	324,934.16	21.5	6,986,084.44
3801	1987	526,779.46	20.5	10,798,978.93
3801	1988	453,926.95	19.5	8,851,575.53
3801	1989	543,709.07	18.5	10,058,617.80
3801	1990	396,858.23	17.5	6,945,019.03
3801	1991	487,756.57	16.5	8,047,983.41
3801	1992	603,880.79	15.5	9,360,152.25
3801	1993	640,777.85	14.5	9,291,278.83
3801	1994	796,801.06	13.5	10,756,814.31

ACCOUNT	INSTALL YEAR	CORP BOOK COST BASIS	AGE	WEIGHT
3801	1995	817,820.64	12.5	10,222,758.00
3801	1996	876,597.65	11.5	10,080,872.98
3801	1997	786,977.06	10.5	8,263,259.13
3801	1998	846,266.80	9.5	8,039,534.60
3801	1999	924,783.46	8.5	7,860,659.41
3801	2000	1,164,926.82	7.5	8,736,951.15
3801	2001	1,027,971.01	6.5	6,681,811.57
3801	2002	1,312,846.11	5.5	7,220,653.61
3801	2003	1,414,698.51	4.5	6,366,143.30
3801	2004	1,321,376.54	3.5	4,624,817.89
3801	2005	1,593,959.64	2.5	3,984,899.10
3801	2006	1,733,236.59	1.5	2,599,854.89
3801	2007	1,560,658.94	0.5	780,329.47
3801 Total		21,447,227.35	9.3	199,049,315.30

Florida Public Utilities 2014 Consolidated Depreciation Study
Docket No. 140016-GU
Responses to Second Data Request
Company Response, Item 10a and 10b

Data Used for filing Docket No. 080548-GU, Document No. 11410-08, Pages 78-79/94

ACCOUNT 3802, SERVICES-STEEL – Florida Public Utilities

3802	1940	8,337.69	67.5	562,794.08
3802	1941	2,532.92	66.5	168,439.18
3802	1942	901.41	65.5	59,042.36
3802	1943	377.43	64.5	24,344.24
3802	1944	880.24	63.5	55,895.24
3802	1945	1,057.80	62.5	66,112.50
3802	1946	4,457.55	61.5	274,139.33
3802	1947	8,080.78	60.5	488,887.19
3802	1948	13,402.85	59.5	797,469.58
3802	1949	7,561.09	58.5	442,323.77
3802	1950	11,730.76	57.5	674,518.70
3802	1951	10,853.27	56.5	613,209.76
3802	1952	8,587.61	55.5	476,612.36
3802	1953	9,249.12	54.5	504,077.04
3802	1954	9,421.64	53.5	504,057.74
3802	1955	8,712.39	52.5	457,400.48
3802	1956	8,297.46	51.5	427,319.19
3802	1957	5,513.68	50.5	278,440.84
3802	1958	7,115.52	49.5	352,218.24
3802	1959	39,102.84	48.5	1,896,487.74
3802	1960	34,278.43	47.5	1,628,225.43
3802	1961	45,952.07	46.5	2,136,771.26
3802	1962	34,881.45	45.5	1,587,105.98
3802	1963	27,222.80	44.5	1,211,414.60
3802	1964	36,178.45	43.5	1,573,762.58
3802	1965	127,267.70	42.5	5,408,877.25
3802	1966	37,708.81	41.5	1,564,915.62
3802	1967	59,395.68	40.5	2,405,525.04
3802	1968	37,337.20	39.5	1,474,819.40
3802	1969	14,406.89	38.5	554,665.27

ACCOUNT	INSTALL YEAR	CORP BOOK COST BASIS	AGE	WEIGHT
3802	1970	15,185.69	37.5	569,463.38
3802	1971	33,369.19	36.5	1,217,975.44
3802	1972	42,565.63	35.5	1,511,079.87
3802	1973	70,780.36	34.5	2,441,922.42
3802	1974	72,691.42	33.5	2,435,162.57
3802	1975	85,895.51	32.5	2,791,604.08
3802	1976	52,333.18	31.5	1,648,495.17
3802	1977	66,611.15	30.5	2,031,640.08
3802	1978	44,191.35	29.5	1,303,644.83
3802	1979	149,275.05	28.5	4,254,338.93

Florida Public Utilities 2014 Consolidated Depreciation Study
Docket No. 140016-GU
Responses to Second Data Request
Company Response, Item 10a and 10b

Data Used for filing Docket No. 080548-GU, Document No. 11410-08, Pages 78-79/94
ACCOUNT 3802, SERVICES-STEEL – Florida Public Utilities (Continued)

3802	1980	73,559.03	27.5	2,022,873.33
3802	1981	41,532.15	26.5	1,100,601.98
3802	1982	60,023.93	25.5	1,530,610.22
3802	1983	41,376.68	24.5	1,013,728.66
3802	1984	49,167.93	23.5	1,155,446.36
3802	1985	41,458.33	22.5	932,812.43
3802	1986	22,938.87	21.5	493,185.71
3802	1987	37,894.95	20.5	776,846.48
3802	1988	15,949.96	19.5	311,024.22
3802	1989	2,664.77	18.5	49,298.25
3802	1990	24,945.22	17.5	436,541.35
3802	1991	410.67	16.5	6,776.06
3802	1992	382,316.63	15.5	5,925,907.77
3802	1993	133.31	14.5	1,933.00
3802	1994	1,222.21	13.5	16,499.84
3802	1995	284.00	12.5	3,550.00
3802	1996	4,833.34	11.5	55,583.41
3802	1997	(1,611.49)	10.5	(16,920.65)
3802	1998	1,140.17	9.5	10,831.62
3802	1999	25,888.87	8.5	220,055.40
3802	2000	32,774.02	7.5	245,805.15
3802	2001	933.50	6.5	6,067.75
3802	2002	2,144.60	5.5	11,795.30
3802	2003	18,334.58	4.5	82,505.61
3802	2004	5,004.68	3.5	17,516.38
3802	2005	4,412.80	2.5	11,032.00
3802	2006	1,827.70	1.5	2,741.55
3802	2007	1,929.15	0.5	964.58
3802 Total		2,147,192.62	30.4	65,300,812.52

**2nd Data Request
Company Response
Question 10b**

**FLORIDA PUBLIC UTILITIES COMPANY
CONSOLIDATED NATURAL GAS DIVISIONS
Docket No. 140016-GU
"Current" Consolidated Asset Ages**

ACCOUNT	DIV	BASIS	AGE	WEIGHT	ACCOUNT	DIV	BASIS	AGE	WEIGHT
3761	FPUC	24,780,938		199,527,687	3762	FPUC	27,000,981		577,468,706
	CHPK-FL	16,929,042		109,895,824		CHPK-FL	13,542,012		209,453,800
	INDIAN-	191,849		3,426,344		INDIAN-	249,586		7,647,315
	TOTAL	41,901,829		312,849,855		TOTAL	40,792,579		794,569,821
			AGE	7.5				AGE	19.5
3801	FPUC	21,447,227		199,049,315	3802	FPUC	2,147,193		65,300,813
	CHPK-FL	7,766,888		43,450,295		CHPK-FL	965,291		21,533,755
	INDIAN-	115,017		2,085,258		INDIAN-	0		0
	TOTAL	29,329,132		244,584,868		TOTAL	3,112,484		86,834,568
			AGE	8.3				AGE	27.9

Florida Public Utilities
 2014 Depreciation Study: Docket No. 140016-GU
 Responses to Second Data Request
 Company Response, Item 10a and 10b

Image of Docket No. 070322-GU, Document No. 04064-07, Page 15/63
 ACCOUNT 3761, MAINS-PLASTIC

CHESAPEAKE UTILITIES CORPORATION
 FLORIDA DIVISION
 CALCULATION OF AVERAGE AGE OF PLANT
 AS OF: DECEMBER 31, 2007

ACCT NO: 376
 ACCT TITLE: PLASTIC MAINS

YEAR PLACED IN SERVICE	AMOUNT	YEARS IN SERVICE	WEIGHT
1980		27.5	0
1981		26.5	0
1982		25.5	0
1983	\$0	24.5	0
1984	\$0	23.5	0
1985	\$0	22.5	0
1986	\$93,041	21.5	2,000,382
1987	\$47,526	20.5	974,283
1988	\$149,723	19.5	2,919,590
1989	\$595,362	18.5	11,014,197
1990	\$91,137	17.5	1,594,898
1991	\$267,773	16.5	4,418,255
1992	\$130,378	15.5	2,020,859
1993	\$150,484	14.5	2,182,018
1994	\$251,799	13.5	3,399,287
1995	\$227,131	12.5	2,839,138
1996	\$125,361	11.5	1,441,652
1997	\$493,770	10.5	5,184,585
1998	\$304,574	9.5	2,893,453
1999	\$956,586	8.5	8,130,981
2000	\$3,474,401	7.5	26,058,008
2001	\$2,410,491	6.5	15,668,192
2002	\$763,381	5.5	4,198,596
2003	\$1,119,975	4.5	5,039,888
2004	\$670,161	3.5	2,345,564
2005	\$1,095,139	2.5	2,737,848
2006	\$1,078,723	1.5	1,618,085
2007	\$2,432,126	0.5	1,218,063
TOTALS/AVERAGE	\$16,929,042	6.5	109,895,824

Florida Public Utilities
2014 Depreciation Study
Responses to Second Data Request

Company Response, Item 10a and 10b

Image of Docket No. 070322-GU, Document No. 04064-07, Page 16/63
ACCOUNT 3762, MAINS-STEEL – Chesapeake Utilities-Florida

CHESAPEAKE UTILITIES CORPORATION
FLORIDA DIVISION
CALCULATION OF AVERAGE AGE OF PLANT
AS OF: DECEMBER 31, 2007

ACCT NO: 376
ACCT TITLE: STEEL MAINS

YEAR PLACED IN SERVICE	AMOUNT	YEARS IN SERVICE	WEIGHT
1935	\$0	72.5	0
1940	\$0	67.5	0
1945	\$0	62.5	0
1960	\$0	57.5	0
1955	\$0	52.5	0
1960	\$0	47.5	0
1961	\$0	46.5	0
1962	\$0	45.5	0
1963	\$0	44.5	0
1964	\$53,100	43.5	2,309,850
1965	\$38,617	42.5	1,641,223
1966	\$24,708	41.5	1,025,382
1967	\$14,024	40.5	567,972
1968	\$23,657	39.5	934,452
1969	\$96,603	38.5	3,715,366
1970	\$102,652	37.5	3,856,950
1971	\$39,364	36.5	1,438,786
1972	\$66,617	35.5	2,363,354
1973	\$65,454	34.5	2,258,163
1974	\$67,405	33.5	2,258,088
1976	\$29,229	32.5	949,943
1976	\$15,884	31.5	500,346
1977	\$112,501	30.5	3,431,281
1978	\$175,101	29.5	5,165,493
1979	\$139,585	28.5	3,978,173
1980	\$162,009	27.5	4,456,598
1981	\$379,478	26.5	10,056,167
1982	\$194,021	25.5	4,947,536
1983	\$162,515	24.5	3,981,618
1984	\$436,074	23.5	10,294,739
1985	\$1,283,812	22.5	28,881,270
1986	\$594,056	21.5	12,772,204
1987	\$273,740	20.5	5,611,670
1988	\$914,000	19.5	17,824,931
1989	\$230,401	18.5	4,262,530
1990	\$87,993	17.5	1,539,878
1991	\$145,092	16.5	2,394,018
1992	\$82,080	15.5	1,272,240
1993	\$196,960	14.5	2,855,920
1994	\$2,274,614	13.5	30,707,289
1996	\$791,700	12.5	9,869,675
1996	\$38,826	11.5	446,499
1997	\$186,468	10.5	1,978,609
1998	\$567,447	9.5	5,390,747
1999	\$322,793	8.5	2,743,741
2000	\$177,443	7.5	1,330,823
2001	\$2,075,600	6.5	13,491,400
2002	(\$42,480)	5.5	(233,640)
2003	\$124,103	4.5	559,464
2004	\$564,308	3.5	1,975,078
2005	\$344,101	2.5	860,253
2006	\$415,408	1.5	623,112
2007	\$63,904	0.5	46,952
TOTALS/AVERAGE	\$13,542,012	15.5	209,453,800

Florida Public Utilities
 2014 Depreciation Study: Docket No. 140016-GU
 Responses to Second Data Request
 Company Response, Item 10a and 10b

Image of Docket No. 070322-GU, Document No. 04064-07, Page 20/63
 ACCOUNT 3801, SERVICES-PLASTIC – Chesapeake Utilities-Florida

CHESAPEAKE UTILITIES CORPORATION
 FLORIDA DIVISION
 CALCULATION OF AVERAGE AGE OF PLANT
 AS OF: DECEMBER 31, 2007

ACCT NO: 380
 ACCT TITLE: PLASTIC SERVICES

YEAR PLACED IN SERVICE	AMOUNT	YEARS IN SERVICE	WEIGHT
1935		72.5	0
1940		67.5	0
1945		62.5	0
1950		57.5	0
1955		52.5	0
1960		47.5	0
1965		42.5	0
1966		41.5	0
1967		40.5	0
1968		39.5	0
1969		38.5	0
1970		37.5	0
1971		36.5	0
1972		35.5	0
1973		34.5	0
1974		33.5	0
1975		32.5	0
1976		31.5	0
1977		30.5	0
1978		29.5	0
1979		28.5	0
1980		27.5	0
1981		26.5	0
1982	\$0	25.5	0
1983	\$0	24.5	0
1984	\$0	23.5	0
1985	\$0	22.5	0
1986	\$0	21.5	0
1987	\$45,825	20.5	939,413
1988	\$112,333	19.5	2,190,494
1989	\$102,451	18.5	1,895,344
1990	\$100,365	17.5	1,756,388
1991	\$95,997	16.5	1,583,951
1992	\$106,193	15.5	1,645,992
1993	\$134,138	14.5	1,945,001
1994	\$132,711	13.5	1,791,599
1995	\$162,054	12.5	2,025,675
1996	\$171,715	11.5	1,974,723
1997	\$169,233	10.5	1,776,947
1998	\$238,439	9.5	2,265,171
1999	\$234,359	8.5	1,992,052
2000	\$393,459	7.5	2,950,943
2001	\$572,653	6.5	3,722,245
2002	\$570,718	5.5	3,138,949
2003	\$719,505	4.5	3,237,773
2004	\$640,560	3.5	2,241,960
2005	\$953,295	2.5	2,383,238
2006	\$937,002	1.5	1,405,503
2007	\$1,173,883	0.5	586,942
TOTALS/AVERAGE	\$7,766,888	5.6	43,450,295

Florida Public Utilities
 2014 Depreciation Study: Docket No. 140016-GU
 Responses to Second Data Request
 Company Response, Item 10a and 10b

Image of Docket No. 070322-GU, Document No. 04064-07, Page 19/63
 ACCOUNT 3802 – SERVICES-STEEL – Chesapeake Utilities-Florida

CHESAPEAKE UTILITIES CORPORATION
 FLORIDA DIVISION
 CALCULATION OF AVERAGE AGE OF PLANT
 AS OF: DECEMBER 31, 2007

ACCT NO: 380
 ACCT TITLE: STEEL SERVICES

YEAR PLACED IN SERVICE	AMOUNT	YEARS IN SERVICE	WEIGHT
1935	\$0	72.5	0
1940	\$0	67.5	0
1945	\$0	62.5	0
1950	\$0	57.5	0
1955		52.5	
1960	\$0	47.5	0
1965	\$0	42.5	0
1966	\$0	41.5	0
1967	\$4,894	40.5	198,207
1968	\$71	39.5	2,805
1969	\$2,703	38.5	104,066
1970	\$6,235	37.5	233,813
1971	\$4,432	36.5	161,768
1972	\$5,096	35.5	180,908
1973	\$7,294	34.5	251,643
1974	\$10,475	33.5	350,913
1975	\$5,663	32.5	184,048
1976	\$24,973	31.5	798,650
1977	\$4,922	30.5	150,121
1978	\$21,782	29.5	642,569
1979	\$62,484	28.5	1,780,794
1980	\$54,126	27.5	1,488,465
1981	\$82,235	26.5	2,179,228
1982	\$78,511	25.5	2,002,031
1983	\$83,296	24.5	2,040,752
1984	\$102,029	23.5	2,397,682
1985	\$131,060	22.5	2,948,850
1986	\$96,063	21.5	2,065,355
1987	\$26,392	20.5	541,036
1988	\$4,284	19.5	83,538
1989	\$11,245	18.5	208,033
1990	\$8,110	17.5	141,925
1991	\$3,174	16.5	52,371
1992		15.5	0
1993	\$4,354	14.5	63,133
1994	\$2,643	13.5	35,681
1995		12.5	0
1996		11.5	0
1997	\$2,367	10.5	24,854
1998		9.5	0
1999		8.5	0
2000		7.5	0
2001	\$3,353	6.5	21,795
2002		5.5	0
2003		4.5	0
2004		3.5	0
2005	\$44,190	2.5	110,475
2006	\$66,835	1.5	100,253
2007		0.5	0
TOTALS/AVERAGE	\$965,291	22.3	21,533,755

Florida Public Utilities 2014 Consolidated Depreciation Study
Docket No. 140016-GU
Responses to Second Data Request
Company Response, Item 10a

Image of Docket No. 080170-GU, Document No. 02140-08, Page 11/46
Indiantown

A-1 376-A Mains - Plastic

Year of Report..... 2007
Service Life Years.... 40
Net Salvage % -30.00%
Depr. Rate Approved... 3.3%
Remaining Life Rate .. 4.6%

Yr	BOY Plant Balance	Additions	Adjust. Trans.	Retire-ments	EOY Plant Balance	BOY Reserve Balance	Retire-ments	Salvage	Cost of Removal	Adjust. Trans.	Depr. Reserve Accrual	EOY Reserve Balance
2002	\$141,978	19597.75			\$161,576	\$152,602				\$27.57	\$3,900	\$156,530
2003	\$161,576	7028.39			\$168,604	\$156,530				-\$85,429.46	\$4,125	\$75,226
2004	\$168,604	2080.97			\$170,685	\$75,226				\$22,106.25	\$4,192	\$101,524
2005	\$170,685	3792.8			\$174,478	\$101,524					\$5,702	\$107,226
2006	\$174,478	9440.22			\$183,918	\$107,226	264.3				\$5,779	\$112,741
2007	\$183,918	7930.6			\$191,849	\$112,741					\$8,070	\$118,811
		\$49,871	\$0	\$0	\$191,849		\$264		\$0	-\$63,296	\$29,769	\$118,811

A-2 376-B Mains - Steel

Year of Report..... 2007
Service Life Years.... 40
Net Salvage % -30.00%
Depr. Rate Approved... 4.2%
Remaining Life Rate .. 4.4%

Yr	BOY Plant Balance	Additions	Adjust. Trans.	Retire-ments	EOY Plant Balance	BOY Reserve Balance	Retire-ments	Salvage	Cost of Removal	Adjust. Trans.	Depr. Reserve Accrual	EOY Reserve Balance
2002	\$250,919				\$250,919	\$159,731.92	0				\$7,778	\$167,510
2003	\$250,919				\$250,919	\$167,510.41	0			\$3,479.68	\$10,539	\$181,529
2004	\$250,919			\$1,603	\$249,316	\$181,528.69	1603.2		\$112.50		\$10,471	\$190,284
2005	\$249,316	\$270			\$249,586	\$190,284.25	0				\$10,471	\$200,756
2006	\$249,586				\$249,586	\$200,755.57	0				\$10,471	\$211,227
2007	\$249,586				\$249,586	\$211,226.89	0				\$10,471	\$221,698
		\$270	\$0	\$1,603	\$249,586		\$1,603		\$113	\$3,480	\$60,202	\$221,698

A-4 380-A Services - Plastic

Year of Report..... 2007
Service Life Years.... 35
Net Salvage % -35.00%
Depr. Rate Approved... 3.3%
Remaining Life Rate .. 4.8%

Yr	BOY Plant Balance	Additions	Adjust. Trans.	Retire-ments	EOY Plant Balance	BOY Reserve Balance	Retire-ments	Salvage	Cost of Removal	Adjust. Trans.	Depr. Reserve Accrual	EOY Reserve Balance
2002	\$44,735	\$13,855			\$58,590	\$40,794				-\$55.14	\$740	\$41,480
2003	\$58,590	\$2,474			\$61,064	\$41,480				-\$1,260.99	\$1,944	\$42,163
2004	\$61,064	\$5,648			\$66,713	\$42,162.81					\$2,051	\$44,214
2005	\$66,713	\$10,059			\$76,772	\$44,213.56					\$2,245	\$46,459
2006	\$76,772	\$10,270			\$87,042	\$46,458.61					\$2,546	\$49,005
2007	\$87,042	\$7,931		\$52	\$94,921	\$49,004.94	\$60				\$2,883	\$51,829
		\$50,237	\$0	\$52	\$94,921		\$60			-\$1,316	\$12,410	\$51,829

FLORIDA PUBLIC UTILITIES COMPANY
 COMBINED - GAS DIVISIONS
 Net Salvage Percentages

Negative Percentage Indicates Negative Salvage

ACCT	DESCRIPTION	2004			2005			2006			2007			2008			Estimated 2009			Estimated 5 Year Total		
		TOTAL NET	NET SAL. (\$K)	NET SAL. %	TOTAL NET	NET SAL. (\$K)	NET SAL. %	TOTAL NET	NET SAL. (\$K)	NET SAL. %	TOTAL NET	NET SAL. (\$K)	NET SAL. %	TOTAL NET	NET SAL. (\$K)	NET SAL. %	5 YR TOTAL NET	5 YR TOTAL SAL. (\$K)	5 YR TOTAL NET SAL. %			
301	Organization (See Note Below)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
303	Miscellaneous Intangible Plant	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
311	LPG Equipment (See Note Below)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
320	Other Equipment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
374	Land	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
3741	Land Rights	-	-	-	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14		
375	Structures & Improvements	18,075	-	-	2,790	-	-	51,587	(37,915)	(73.5%)	-	-	-	-	-	17,613	(9,480)	(53.82%)	98,065	(47,399)	(53.82%)	
3761	Mains - Plastic	5,114	(2,241)	(43.82%)	10,713	(2,671)	(24.93%)	9,442	671	7.11%	100,072	(786)	(0.79%)	-	-	31,335	(1,257)	(4.01%)	156,676	(6,284)	(4.01%)	
3762	Mains - Other	49,619	(64,062)	(206.95%)	24,586	(9,934)	(40.8%)	17,579	(43,312)	(246.98%)	101,732	(30,230)	(29.72%)	-	-	40,130	(41,860)	(90.74%)	230,648	(209,298)	(90.74%)	
378	Meas. & Reg. Equip - General	1,807	-	-	9,826	-	-	8,947	(4,191)	(46.84%)	-	(31)	-	-	-	5,170	(1,056)	(20.43%)	25,859	(5,278)	(20.42%)	
379	Meas. & Reg. Equip - City Gate	-	-	-	54,001	-	-	44,377	-	-	-	(1,340)	-	-	-	24,595	(335)	(1.36%)	122,973	(1,675)	(1.36%)	
3801	Services - Plastic	142,849	(97,244)	(68.97%)	137,117	(78,008)	(56.94%)	114,835	(73,046)	(64.08%)	107,141	(82,366)	(58.21%)	-	-	125,510	(77,831)	(62.01%)	627,552	(389,155)	(62.01%)	
3802	Services - Other	46,238	(232,701)	(503.26%)	31,061	(156,618)	(504.23%)	36,331	(140,084)	(356.19%)	32,405	(126,692)	(390.66%)	-	-	37,258	(104,028)	(440.23%)	186,295	(820,131)	(440.23%)	
381	Meters	45,780	933	2.04%	39,216	-	-	54,426	(70)	(0.13%)	32,386	2,631	8.74%	-	-	42,963	924	2.15%	214,783	4,518	2.15%	
382	Meter Installations	18,878	(325)	(1.72%)	11,639	(796)	(6.84%)	10,468	(375)	(3.58%)	8,141	(677)	(8.59%)	-	-	12,531	(593)	(4.73%)	62,655	(2,995)	(4.73%)	
383	Regulators	6,314	-	-	5,414	-	-	10,353	-	-	8,135	-	-	-	-	7,805	-	-	39,025	-	-	
384	Regulator Installations	0,007	(6)	(0.1%)	5,853	(38)	(0.65%)	4,486	(8)	(0.18%)	4,086	-	-	-	-	5,123	(13)	(0.25%)	25,615	(65)	(0.25%)	
385	Indust. Meas. & Reg. Station Equip.	-	(88)	-	15,742	-	-	37,012	-	-	-	-	-	-	-	13,169	(22)	(0.17%)	65,943	(110)	(0.17%)	
386	Other Property on Cust Prem	-	-	-	-	-	-	-	-	-	(362)	-	-	-	-	-	(91)	-	-	(453)		
387	Other Equipment	-	7,208	-	24,627	-	-	14,192	-	-	6,325	-	-	-	-	11,286	1,802	15.97%	56,430	9,010	15.97%	
389	Land & Land Rights	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
390	Structures & Improvements	100,448	(7,208)	(7.18%)	-	-	-	58,637	-	-	13,417	(3,766)	(28.07%)	-	-	43,126	(2,744)	(6.36%)	215,628	(13,718)	(6.36%)	
3911	Office Furniture	-	-	-	13,073	-	-	3,094	-	-	2,467	-	-	-	-	4,659	-	-	23,293	-	-	
3912	Office Machines	5,136	-	-	25,794	-	-	12,937	-	-	952	-	-	-	-	11,205	-	-	58,024	-	-	
3913	Computer Equipment	112,481	-	-	357,532	152	0.15%	636,771	4,151	4.72%	104,328	-	-	-	-	303,281	133	0.64%	1,516,403	685	0.04%	
3921	Transportation - Cars	59,883	8,242	13.76%	61,650	2,045	3.32%	88,021	4,151	4.72%	70,912	4,835	6.82%	-	-	70,117	4,818	6.87%	350,583	24,091	6.87%	
3922	Transportation - Light Trucks & Vans	159,218	9,378	5.89%	147,333	6,032	4.09%	311,514	17,878	5.74%	217,626	17,804	8.18%	-	-	208,922	12,773	6.11%	1,044,811	63,865	6.11%	
3924	Transportation - Trailers	985	-	-	-	-	-	-	-	-	-	-	-	-	-	246	-	-	1,231	-	-	
393	Stores Equipment	-	-	-	3,435	-	-	-	195	-	-	-	-	-	-	859	49	5.7%	4,294	244	5.68%	
394	Tools, Shop & Garage Equipment	-	-	-	43,111	-	-	25,581	-	-	13,906	1,327	9.54%	-	-	20,650	332	1.61%	103,248	1,859	1.81%	
395	Laboratory Equipment	-	-	-	-	505	-	-	865	-	-	-	-	-	-	343	-	-	-	1,713	-	
396	Power Operated Equipment	24,730	300	1.21%	9,413	-	-	52,033	-	-	5,850	-	-	-	-	23,007	75	0.33%	115,033	375	0.33%	
397	Communications Equipment	15,716	(2,860)	(18.33%)	168,448	(180)	(0.11%)	4,379	2,517	57.46%	46,144	47	0.1%	-	-	59,172	(124)	(0.21%)	295,859	(620)	(0.21%)	
398	Miscellaneous	2,226	-	-	4,023	1,885	47.1%	-	-	-	4,597	187	4.07%	-	-	2,712	521	19.21%	13,558	2,603	19.2%	
399	TOTALS	810,571	(400,684)	-	1,206,613	(237,196)	-	1,612,102	(273,338)	-	884,628	(199,419)	-	-	-	1,126,458	(277,662)	-	5,642,269	(1,388,309)	-	

2nd Data Request
Company Response
Question 10a

FLORIDA PUBLIC UTILITIES COMPANY
CONSOLIDATED NATURAL GAS DIVISIONS
Docket No. 140016-GU
"CURRENT" NET SALVAGE

Negative Percentage / Net Salvage Indicates Cost-of-Removal

ACCOUNT	DIV	RETIREMENTS		NET SAL (COR)	ACCOUNT	DIV	RETIREMENTS		NET SAL (COR)
3761	FPUC	156,676	-4.01%	(6,284)	3762	FPUC	230,648	-90.74%	(209,298)
	CHPK-FL	112,283	-120.72%	(135,547)		CHPK-FL	691,271	-59.97%	(414,581)
	INDIAN-TOWN	264	0.00%	0		INDIAN-TOWN	1,603	-7.05%	(113)
		<u>269,223</u>		<u>(141,831)</u>			<u>923,522</u>		<u>(623,992)</u>
CONSOLIDATED NET SALVAGE (%) -52.68%					CONSOLIDATED NET SALVAGE (%) -67.57%				
ACCOUNT	DIV	RETIREMENTS		NET SAL (COR)	ACCOUNT	DIV	RETIREMENTS		NET SAL (COR)
3801	FPUC	627,552	-62.01%	(389,155)	3802	FPUC	186,295	-440.23%	(820,131)
	CHPK-FL	276,095	-27.72%	(76,536)		CHPK-FL	54,260	-138.88%	(75,356)
	INDIAN-TOWN	60	0.00%	0		INDIAN-TOWN	0	0.00%	0
		<u>903,707</u>		<u>(465,691)</u>			<u>240,555</u>		<u>(895,487)</u>
CONSOLIDATED NET SALVAGE (%) -51.53%					CONSOLIDATED NET SALVAGE (%) -372.26%				

Chesapeake Utilities-Florida, Account 3761

YEAR	RETMTS	COR	SALVAGE	NET SALVAGE
2002	19,929	17	0	(17)
2003	15,323	88	0	(88)
2004	73,639	28,195	0	(28,195)
2005	3,392	105	0	(105)
2006	0	107,142	0	(107,142)
	<u>112,283</u>	<u>135,547</u>	<u>0</u>	<u>(135,547)</u>

Chesapeake Utilities-Florida, Account 3762

YEAR	RETMTS	COR	SALVAGE	NET SALVAGE
2002	9,051	35,101	0	(35,101)
2003	23,748	57,116	0	(57,116)
2004	530,032	188,022	0	(188,022)
2005	14,218	44,336	0	(44,336)
2006	114,222	90,006	0	(90,006)
	<u>691,271</u>	<u>414,581</u>	<u>0</u>	<u>(414,581)</u>

Chesapeake Utilities-Florida, Account 3801

YEAR	RETMTS	COR	SALVAGE	NET SALVAGE
2002	14,792	15,437	0	(15,437)
2003	11,310	15,487	0	(15,487)
2004	15,640	890	0	(890)
2005	15,373	36,161	0	(36,161)
2006	218,980	8,561	0	(8,561)
	<u>276,095</u>	<u>76,536</u>	<u>0</u>	<u>(76,536)</u>

Chesapeake Utilities-Florida, Account 3802

YEAR	RETMTS	COR	SALVAGE	NET SALVAGE
2002	14,792	39,521	0	(39,521)
2003	3,781	2,897	0	(2,897)
2004	14,887	0	0	0
2005	20,800	5,260	0	(5,260)
2006	0	27,678	0	(27,678)
	<u>54,260</u>	<u>75,356</u>	<u>0</u>	<u>(75,356)</u>

Florida Public Utilities
 2014 Depreciation Study: Docket No. 140016-GU
 Responses to Second Data Request
 Company Response, Item 10a

Image of Docket No. 070322-GU, Document No. 04064-07, Page 67/63
 Chesapeake Utilities-Florida

Company: Chesapeake Utilities Corporation
 For the Year Ended December 31, 2002

Page 1 of 3

Acct. No.	Account Description	Beginning Balance*	Accruals	Reclass.	Retirements	Gross Salvage	Cost of Removal	Adjustments	Transfers	Ending Balance*
Amortizable General Plant Assets:										
301	Organization	(22,195)	(700)							(22,895)
302	Franchise and Consent	(6,203)	(424)							(6,627)
303	Misc Intangible Plant	(605,747)	(103,353)							(709,100)
Acquisitions										
Subtotal		(634,145)	(104,477)	0	0	0	0	0	0	(738,622)
This schedule should identify each account/subaccount for which a separate depreciation rate has been approved by the FPSC.										
375	Structures and Improvements	(58,826)	(7,189)							(66,017)
376	Mains (Steel)	(4,705,050)	(401,241)		9,051		35,101	14,688		(5,047,452)
376	Mains (Plastic)	(1,040,114)	(354,652)		10,929		17	(5,426)		(1,390,246)
378	M&R Equipment-General	(131,940)	(22,317)				449			(153,813)
379	M&R Equipment-City	(300,348)	(68,662)					7,931		(349,079)
380	Dist Plant Services (Steel)	(431,754)	(41,894)		16,882		39,521	30,164		(381,081)
380	Dist Plant-Services (Plastic)	(530,530)	(180,156)		14,792		15,437	1,800		(684,603)
381	Meters	(527,183)	(60,013)		249			1,038		(585,908)
382	Meter Installations	(186,843)	(31,663)		7,221			1,484		(209,801)
383	Regulators	(252,328)	(30,290)					640		(281,978)
384	Regulator Installations	(92)	(116)							(208)
385	M&R Equipment-Industrial	(103,323)	(49,079)				10,502			(141,810)
387	Other Equipment	(200,533)	(51,655)							(281,188)
390	Structures and Improvements	(100,891)	(8,492)					156		(109,317)
391.1	Data processing Equipment	(89,227)	(23,132)							(111,359)
391.2	Office Furniture	(44,074)	(5,231)							(49,305)
391.3	Office Equipment	(33,408)	(8,509)							(41,917)
391.4	Vax System Equipment	(38,140)	(8,375)					4,352		(42,163)
392.1	Transportation Equip. Autos	(433,870)	(140,426)					48,965		(525,539)
392.3	Transportation Equipment	(109,677)	(3,277)					106,440		(5,505)
393	Stores Equipment	0	0							0
394	Tools and Work Equipment	(34,042)	(4,296)					(66,123)		(124,461)
396	Power Operated Equipment	(181,330)	(32,220)					(20,326)		(233,870)
397	Communication Equipment	(66,551)	(14,530)		30,755					(50,326)
398	Misc. Equipment	(20,342)	(4,050)							(24,392)
Subtotal		(9,633,825)	(1,539,475)	0	98,880	0	101,117	111,752	0	(10,861,352)

Analysis of Entries in Accumulated Depreciation & Amortization

Company: Chesapeake Utilities Corporation
 For the Year Ended December 31, 2003

Page 1 of 3

Acct. No.	Account Description	Beginning Balance*	Accruals	Reclass.	Retirements	Gross Salvage	Cost of Removal	Adjustments	Transfers	Ending Balance*
Amortizable General Plant Assets:										
301	Organization	(22,895)	(700)							(23,595)
302	Franchise and Consent	(6,627)	(424)							(7,051)
303	Misc Intangible Plant	(709,100)	(193,831)							(902,931)
Acquisitions										
Subtotal		(738,622)	(194,955)	0	0	0	0	0	0	(933,577)
This schedule should identify each account/subaccount for which a separate depreciation rate has been approved by the FPSC.										
375	Structures and Improvements	(66,017)	(7,040)							(73,057)
376	Mains (Steel)	(5,047,452)	(413,606)		23,748		57,118			(5,380,397)
376	Mains (Plastic)	(1,390,246)	(307,275)		15,323		88			(1,732,110)
378	M&R Equipment-General	(153,813)	(23,701)					1,450		(176,059)
379	M&R Equipment-City	(349,079)	(72,415)					4,352		(417,142)
380	Dist Plant Services (Steel)	(381,081)	(64,205)		3,761		2,897			(438,608)
380	Dist Plant-Services (Plastic)	(684,603)	(136,190)		11,310		15,467			(794,002)
381	Meters	(585,908)	(59,414)							(642,321)
382	Meter Installations	(209,801)	(36,686)		580					(245,868)
383	Regulators	(281,978)	(27,867)							(309,842)
384	Regulator Installations	(208)	(116)							(325)
385	M&R Equipment-Industrial	(141,810)	(55,530)				1,720			(195,623)
387	Other Equipment	(281,188)	(7,752)							(288,061)
390	Structures and Improvements	(109,317)	(8,780)		5,684					(112,413)
391.1	Data processing Equipment	(111,359)	(16,451)							(127,810)
391.2	Office Furniture	(49,305)	(4,789)							(54,104)
391.3	Office Equipment	(41,917)	(8,507)							(50,424)
391.4	Vax System Equipment	(42,163)	(2,808)							(44,971)
392.1	Transportation Equip. Autos	(525,539)	(123,186)		41,730	(15,911)				(622,900)
392.3	Transportation Equipment	(5,505)	(1,434)							(6,939)
393	Stores Equipment	0	0							0
394	Tools and Work Equipment	(124,461)	(5,874)							(129,438)
396	Power Operated Equipment	(233,870)	(27,060)					807		(260,937)
397	Communication Equipment	(50,326)	(20,385)							(70,711)
398	Misc. Equipment	(24,392)	(3,831)							(28,223)
Subtotal		(10,861,352)	(1,462,105)	0	102,155	(15,911)	63,115	807	0	(12,183,201)

Florida Public Utilities
 2014 Depreciation Study: Docket No. 140016-GU
 Responses to Second Data Request
 Company Response, Item 10a

Image of Docket No. 070322-GU, Document No. 04064-07, Page 67/63
 Chesapeake Utilities-Florida (Continued)

Annual Status Report										
Analysis of Entries in Accumulated Depreciation & Amortization										
Company: Chesapeake Utilities Corporation										
Page 1 of 2										
For the Year Ended December 31, 2004										
Acct. No.	Account Description	Beginning Balance*	Accruals	Reclass.	Retirements	Gross Salvage	Cost of Removal	Adjustments	Transfers	Ending Balance*
Amortizable General Plant Assets:										
301	Organization	(23,595)	267							(23,328)
302	Franchise and Consent	(7,051)	(424)							(7,475)
303	Misc Intangible Plant	(902,931)	(156,605)							(1,059,536)
Acquisitions										
Subtotal		(933,577)	(150,762)	0	0	0	0	0	0	(1,080,339)
This schedule should identify each account/subaccount for which a separate depreciation rate has been approved by the FPSC.										
375	Structures and Improvements	(73,057)	(7,041)							(80,099)
376	Mains (Steel)	(5,380,397)	(416,770)		530,032		188,022			(5,079,113)
376	Mains (Plastic)	(1,732,110)	(395,053)		73,639		28,195			(2,025,329)
378	M&R Equipment-General	(176,050)	(29,417)		912		967			(203,556)
379	M&R Equipment-City	(417,142)	(86,037)							(503,179)
380	Dist Plant Services (Steel)	(494,653)	(63,575)		14,887					(543,341)
380	Dist Plant Services (Plastic)	(737,948)	(164,214)		15,640		890			(885,633)
381	Meters	(642,321)	(63,240)							(705,570)
382	Meter Installations	(245,886)	(40,372)				530			(286,259)
383	Regulators	(309,842)	(30,209)							(340,051)
384	Regulator Installations	(325)	(110)							(435)
385	M&R Equipment-Industrial	(195,623)	(57,409)							(253,032)
387	Other Equipment	(268,886)	(7,835)							(276,721)
390	Structures and Improvements	(112,413)	(9,191)							(121,604)
391.1	Data processing Equipment	(127,731)	(16,451)							(144,182)
391.2	Office Furniture	(54,104)	(4,706)							(58,810)
391.3	Office Equipment	(50,504)	(9,146)							(59,650)
391.4	Vax System Equipment	(44,871)	(2,808)							(47,679)
392.1	Transportation Equip. Autos	(623,110)	(118,931)		82,800	(16,505)		173	109,327	(666,246)
392.2	Transportation Equipment	(6,930)	(1,434)							(8,373)
393	Stores Equipment	0								0
394	Tools and Work Equipment	(120,248)	(5,513)		15,504					(110,257)
396	Power Operated Equipment	(240,810)	(28,107)							(268,917)
397	Communication Equipment	(91,037)	(28,991)							(118,028)
398	Misc. Equipment	(28,223)	(3,935)							(32,158)
Subtotal		(12,183,139)	(1,588,606)	0	733,414	(16,505)	218,604	173	109,327	(12,726,731)

Annual Status Report										
Analysis of Entries in Accumulated Depreciation & Amortization										
Company: Chesapeake Utilities Corporation										
Page 1 of 2										
For the Year Ended December 31, 2005										
Acct. No.	Account Description	Beginning Balance*	Accruals	Reclass.	Retirements	Gross Salvage	Cost of Removal	Adjustments	Transfers	Ending Balance*
Amortizable General Plant Assets:										
301	Organization	(23,328)	0							(23,328)
302	Franchise and Consent	(7,475)	(424)							(7,899)
303	Misc Intangible Plant	(1,059,537)	(156,605)							(1,216,142)
Subtotal		(1,090,340)	(157,029)	0	0	0	0	0	0	(1,247,369)
This schedule should identify each account/subaccount for which a separate depreciation rate has been approved by the FPSC.										
375	Structures and Improvements	(80,099)	(8,455)							(88,554)
376	Mains (Steel)	(5,079,113)	(419,146)		14,218		44,336			(5,439,706)
376	Mains (Plastic)	(2,025,329)	(416,039)		3,392		195			(2,439,870)
378	M&R Equipment-General	(203,556)	(30,250)							(233,806)
379	M&R Equipment-City	(503,179)	(89,499)							(592,677)
380	Dist Plant Services (Steel)	(543,341)	(63,923)		20,800		5,260			(611,263)
380	Dist Plant Services (Plastic)	(885,633)	(182,202)		15,372		36,161			(1,028,302)
381	Meters	(705,570)	(69,326)							(774,896)
382	Meter Installations	(286,259)	(45,344)				1,350			(331,953)
383	Regulators	(340,051)	(31,054)							(371,105)
384	Regulator Installations	(441)	(117)							(558)
385	M&R Equipment-Industrial	(253,032)	(57,906)							(310,938)
387	Other Equipment	(276,721)	(8,010)				1,938	(756)		(283,546)
390	Structures and Improvements	(121,604)	(9,549)							(131,153)
391.1	Data processing Equipment	(144,182)	(16,149)							(160,331)
391.2	Office Furniture	(58,810)	(2,415)							(61,225)
391.3	Office Equipment	(59,650)	(9,349)							(68,999)
391.4	Vax System Equipment	(47,679)	(2,808)							(50,487)
392.1	Transportation Equip.	(666,246)	(109,007)		51,985	(21,693)			20,384	(744,579)
392.2	Transportation Equipment	(8,373)	(1,097)		134,309					124,949
393	Stores Equipment	0	0							0
394	Tools and Work Equipment	(110,257)	(5,163)				8,659			(116,761)
396	Power Operated Equipment	(268,917)	(28,924)							(297,841)
397	Communication Equipment	(118,028)	(28,419)							(146,447)
398	Misc. Equipment	(32,158)	(4,024)							(36,182)
Subtotal		(12,726,731)	(1,645,131)	0	615,120	(334,236)	69,530	0	20,384	(13,771,060)

Florida Public Utilities
2014 Depreciation Study: Docket No. 140016-GU
Responses to Second Data Request
Company Response, Item 10a

Image of Docket No. 070322-GU, Document No. 04064-07, Page 41, 47, 52, 54, & 60/63
Chesapeake Utilities-Florida (Continued)

FLORIDA PUBLIC UTILITIES - CONSOLIDATED NATURAL GAS
[FPUC, FPUC Indiantown, Florida Division of Chesapeake Utilities Corporation, and FPUC-Ft Meade]
2013 CONSOLIDATED NATURAL GAS DEPRECIATION STUDY
(Actual 12/31/12, Estimated through 12/31/13)

DOCKET NO.

CALCULATION OF CONSOLIDATED COMPONENTS

ACCOUNT - # / NAME	CONSOLIDATED PLANT			CURRENT - WEIGHTED ON NET PLANT					CALCULATED REMAINING LIFE RATE (%)	CURVE FPUC / CHPK-FL / INDIANTOWN
	12/31/13	12/31/13	12/31/2013	AVERAGE	AVERAGE	NET				
	INVESTMENT	RESERVE	NET PLANT	SERVICE LIFE (YRS.)	REMAINING LIFE (YRS.)	SALVAGE RESERVE (%)	RESERVE (%)	AGE (YRS.)		
DISTRIBUTION PLANT										
3741 Land Rights	12,909	(3,492)	16,401	30.0	30.0	0.0	0.00	18.1	3.3	
375 Structures & Improvements	957,488	511,904	445,584	40.0	23.1	-8.3	41.34	18.3	2.9	S4 / 0.5 IR / -
3761 Mains - Plastic	71,594,783	16,862,707	54,732,076	43.3	36.0	-16.7	18.95	7.8	2.7	S3 / S3 / S4
3762 Mains - Steel	53,044,132	25,611,874	27,432,258	43.5	23.6	-23.0	52.42	20.1	3.0	S3 / S3 / S4
378 Measuring and Regulating Equip. - General	1,949,981	689,357	1,260,624	30.9	20.5	-6.9	33.36	10.6	3.6	R3 / R4 / R4
379 Measuring and Regulating Equip. - City Gate	8,772,200	2,582,921	6,189,279	30.0	21.5	-5.0	26.83	8.9	3.6	R3 / S4 / -
3801 Services - Plastic	39,064,265	12,365,411	26,698,854	35.7	27.1	-17.8	24.19	8.8	3.5	S3 / R2 / S3
3802 Services - Other	5,041,577	3,500,283	1,541,294	38.0	12.4	-123.9	88.84	31.8	10.9	S2 / R2 / -
381 Meters	10,154,611	4,007,706	6,146,905	28.4	17.4	0.0	37.46	11.5	3.6	R3 / R4 / S4
3811 Meters - AMR Equipment	2,216,411	562,862	1,653,549	n/a	n/a	n/a	n/a	n/a	5.0	n/a
382 Meter Installations	6,602,494	2,066,133	4,536,361	35.7	26.0	-10.1	28.48	9.8	3.1	S2 / S2 / S3
3821 Meter Installations - MTU/DCU	593,040	144,669	448,371	n/a	n/a	n/a	n/a	n/a	5.0	n/a
383 House Regulators	4,171,213	1,901,461	2,269,752	30.0	18.3	0.0	38.84	11.8	3.3	R4 / S4 / R3
384 House Regulator Installations	1,047,058	443,366	603,692	36.0	24.0	-5.0	32.10	12.1	3.0	S3 / - / -
385 Indus. Meas. & Reg. Station Equip	1,815,751	783,163	1,032,588	29.9	18.6	-4.8	28.32	12.0	4.1	R3 / R3 / S4
387 Other Equipment	1,674,764	610,539	1,064,225	23.4	15.0	0.0	26.73	8.4	4.9	S2 / S4 / -
TOTAL DISTRIBUTION PLANT	208,712,677	72,640,864	136,071,813							
GENERAL PLANT										
390 Structures & Improvemts.	2,395,352	639,243	1,756,109	40.0	31.8	1.2	20.70	8.6	2.5	R3 / R3 / S4
3910 Office Furniture	846,491	355,077	491,414	19.7	14.6	0.9	28.08	5.3	4.9	S2 / S2 / S2
3912 Office Equipment	2,392,577	925,321	1,467,256	13.8	9.1	0.0	33.81	5.0	7.3	S2 / S1 / S2
3913 Computer Hardware / Software	4,204,212	3,258,305	945,907	9.1	3.8	0.0	55.97	5.9	11.5	S4 / S3 / S3
3921 Transportation - Cars	330,199	112,081	218,118	10.0	4.2	10.0	35.15	6.7	13.1	S2 / S1 / S2
3922 Transportation - Light Trucks & Vans	5,432,656	2,273,088	3,159,568	10.3	6.4	10.7	33.15	4.2	8.8	S2 / S1 / S2
3923 Transportation - Heavy Trucks	0	0								0.0
3924 Transportation - Other	108,104	73,057	35,047	20.5	9.0	0.0	53.67	11.5	5.2	S5 / S4 / S2
393 Stores Equipment	16,784	11,145	5,639	26.0	18.0	0.0	28.58	8.0	4.0	S6 / - / -
394 Tools, Shop & Garage Equipment	641,672	461,612	180,060	15.0	6.6	0.0	55.14	9.7	6.8	S3 / S2 / S3
395 Laboratory Equipment			0							R3 / - / -
396 Power Operated Equipment	1,081,711	900,079	181,632	16.3	12.1	7.8	11.45	4.1	6.7	S2 / S4 / S4
397 Communication Equipment	1,378,403	596,373	782,030	13.0	8.7	0.0	29.61	4.8	8.1	S1 / S1 / S4
3971 Communications Equipment - AMR	0	0	0							- / - / -
398 Miscellaneous Equipment	319,702	166,669	153,033	16.8	14.2	0.1	14.19	3.0	6.0	R2 / S4 / S4
399 Miscellaneous Tangible	27,967	35,207	(7,240)	5 Year Amortization		5 Year Amortization				
TOTAL GENERAL PLANT	19,175,830	9,807,257	9,368,573							
TOTAL PLANT	227,888,507	82,448,121	145,440,386							

FLORIDA PUBLIC UTILITIES
2013 CONSOLIDATED NATURAL GAS DEPRECIATION STUDY

COMPONENTS PER PREVIOUS RATE CASE

ACCOUNT	NET PLANT 12/31/2013	CURRENT					REMAINING LIFE RATE (%)	CURVE
		AVERAGE SERVICE LIFE (YRS.)	AVERAGE REMAINING LIFE (YRS.)	NET SALVAGE (%)	RESERVE (%)	AGE (YRS.)		
DISTRIBUTION								
3741 Land Rights	16,401.00	30.0	30.0	0.0	0.00	18.1	3.3	
375 Structures & Improvements	197,615.00	40.0	14.4	0.0	55.60	26.0	3.1	S4
3761 Mains - Plastic	36,348,257.00	45.0	37.0	-10.0	19.28	8.3	2.5	S3
3762 Mains - Steel	19,329,108.00	45.0	23.0	-20.0	54.54	22.2	2.8	S3
378 Measuring and Regulating Ept. - General	276,885.00	31.0	19.0	-5.0	32.57	12.8	3.8	R3
379 Measuring and Regulating Ept. - City Gate	3,216,129.00	30.0	21.0	-5.0	25.23	9.5	3.8	R3
3801 Services - Plastic	19,132,318.00	36.0	26.0	-15.0	26.91	10.0	3.4	S3
3802 Services - Other	1,519,160.00	38.0	12.3	-125.0	89.06	31.9	11.1	S2
381 Meters	4,151,462.00	30.0	17.8	0.0	39.49	13.0	3.4	R3
3811 Meters - AMR Equipment	0.00							
382 Meter Installations	2,976,194.00	36.0	26.0	-5.0	26.90	9.9	3.0	S2
3821 Meter Installations - MTU/DCU	0.00							
383 House Regulators	1,387,126.00	30.0	18.0	0.0	39.29	12.2	3.4	R4
384 House Regulator Installations	603,697.00	36.0	24.0	-5.0	32.10	12.1	3.0	S3
385 Indus. Meas. & Reg. Station Equip	22,013.00	26.0	10.0	0.0	21.96	18.2	7.8	R3
387 Other Equipment	713,610.00	25.0	17.6	0.0	17.54	7.5	4.7	S2
	89,889,975.00							
GENERAL								
390 Structures & Improvemts.	1,233,633.00	40.0	30.0	0.0	20.67	10.3	2.6	R3
3910 Office Furniture	323,245.00	21.0	14.7	0.0	28.82	6.4	4.8	S2
3912 Office Equipment	1,176,181.00	14.0	9.2	0.0	32.69	5.0	7.3	S2
3913 / 3914 Computer Hardware / Software (Below)	540,412.37	10.0	4.7	0.0	47.95	5.3	11.1	S4
3921 Transportation-Cars	216,817.00	10.0	4.2	10.0	35.12	6.7	13.1	S2
3922 Transportation- Light Trucks & Vans	2,718,168.00	11.0	6.9	10.0	30.93	4.3	8.6	S2
3923 Transportation-Heavy Trucks	0.00	11.0	11.0	10.0	0.00		8.2	
3924 Transportation -Trailers	38,855.00	20.0	8.5	0.0	56.13	11.5	5.2	S5
393 Stores Equipment	5,639.00	26.0	18.0	0.0	28.58	8.0	4.0	S5
394 Tools, Equip & Garage Equipment	156,012.00	15.0	6.6	0.0	52.45	8.7	7.2	S3
395 Laboratory Equipment		20.0	20.0	0.0	n/a		5.0	R3
396 Power Operated Equipment	282,914.00	15.0	8.4	5.0	37.93	7.0	6.8	S2
397 Communication Equipment	371,643.00	13.0	8.8	0.0	19.07	4.7	9.2	S1
3971 Communications Equipment - AMR								
398 Miscellaneous Equipment	149,256.00	17.0	14.4	0.0	13.59	3.0	6.0	R2
399 Miscellaneous Tangible	(6,732.00)			5 Year Amortization	5 Year Amortization			
	7,206,043.37							
	97,096,018.37							
Blending 3913 / 3914:								
3913 Computers	622,095.37	10.0	4.7	0.0	48.0	5.3	11.1	S4
3914 SOFTWARE	(81,683.00)	10.0	4.7	0.0	48.0	5.3	11.1	S4
	540,412.37	10.0	4.7	0.0	48.0	5.3		S4

Chesapeake Utilities-Florida
2013 CONSOLIDATED NATURAL GAS DEPRECIATION STUDY

COMPONENTS PER PREVIOUS RATE CASE

ACCOUNT	NET PLANT 12/31/2013	CURRENT						REMAINING LIFE RATE (%)	CURVE
		AVERAGE SERVICE LIFE (YRS.)	AVERAGE REMAINING LIFE (YRS.)	NET SALVAGE (%)	RESERVE (%)	AGE (YRS.)			
DISTRIBUTION									
3741 Land Rights	0.00		0.0	0.0	0.00		0.0		
375 Structures & Improvements	247,969.00	40.0	30.0	-15.0	29.97	12.1	2.8	0.5 IR	
3761 Mains - Plastic	18,330,209.00	40.0	34.0	-30.0	18.22	6.8	3.3	S3	
3762 Mains - Steel	8,126,649.00	40.0	25.0	-30.0	47.50	15.3	3.3	S3	
378 Measuring and Regulating Ept. - General	822,160.00	30.0	19.9	-5.0	35.35	10.2	3.5	R4	
379 Measuring and Regulating Ept. - City Gate	2,973,150.00	30.0	22.0	-5.0	28.57	8.2	3.5	S4	
3801 Services - Plastic	7,531,230.00	35.0	30.0	-25.0	17.18	5.7	3.6	R2	
3802 Services - Other	22,134.00	40.0	22.0	-50.0	73.98	22.3	3.5	R2	
381 Meters	1,967,680.00	25.0	16.7	0.0	33.20	8.4	4.0	R4	
3811 Meters - AMR Equipment	1,648,665.00								
382 Meter Installations	1,549,249.00	35.0	26.0	-20.0	31.60	9.5	3.4	S2	
3821 Meter Installations - MTU/DCU	447,299.00								
383 House Regulators	870,816.00	30.0	18.7	0.0	38.29	11.3	3.3	S4	
384 House Regulator Installations	(5.00)						0.0		
385 Indus. Meas. & Reg. Station Equip	988,127.00	30.0	19.0	-5.0	27.70	11.7	4.1	R3	
387 Other Equipment	350,615.00	20.0	9.7	0.0	45.43	10.3	5.6	S4	
	45,875,947.00								
GENERAL									
390 Structures & Improvemts.	416,018.00	40.0	37.0	5.0	19.57	3.5	2.0	R3	
3912 Office Furniture	151,212.00	17.0	14.5	3.0	24.89	2.5	5.0	S2	
3913 Office Equipment	284,798.00	13.0	8.5	0.0	38.25	5.1	7.3	S1	
3911 / 3914 Computer Hardware / Software (Below)	393,088.00	8.0	2.6	0.0	67.50	6.8	12.5	S3	
3921 Transportation-Cars									
3922 Transportation-Cars & Lt Trucks	440,818.00	6.0	3.0	15.0	46.84	3.9	12.7	S1	
3923 Transportation-other	(3,808.00)	15.0	4.2	0.0	78.80	11.2	5.0	S4	
394 Tools, Shop & Garage Equipment	11,774.00	20.0	5.7	0.0	82.23	19.6	3.1	S2	
395 Stores Equipment									
396 Power Operated Equipment	(113,743.00)	13.0	2.6	0.0	79.98	11.4	7.7	S4	
397 Communication Equipment	408,155.00	13.0	8.6	0.0	39.37	5.0	7.1	S1	
3971 Communications Equipment - AMR	5,956.00								
398 Miscellaneous Equipment	333.00	15.0	3.9	0.0	73.87	11.7	6.7	S4	
399 Miscellaneous Tangible	(468.00)								
	1,994,133.00								
	47,870,080.00								
Blending 3911 / 3914:									
3911 Computers	405,112.00	8.0	2.6	0.0	67.5	6.8	12.5	S2	
3914 SOFTWARE	(12,024.00)	8.0	2.6	0.0	67.5	6.8	12.5	S4	
	393,088.00	8.0	2.6	0.0	67.5	6.8		S3	

Indiantown Gas
2013 CONSOLIDATED NATURAL GAS DEPRECIATION STUDY

COMPONENTS PER PREVIOUS RATE CASE

ACCOUNT	NET PLANT 12/31/2013	CURRENT					REMAINING LIFE RATE (%)	CURVE
		AVERAGE SERVICE LIFE (YRS.)	AVERAGE REMAINING LIFE (YRS.)	NET SALVAGE (%)	RESERVE (%)	AGE (YRS.)		
DISTRIBUTION								
3741 Land Rights	0.00							
375 Structures & Improvements	0.00							
3761 Mains - Plastic	53,610.00	40.0	26.0	-30.0	47.45	14.2	3.2	S4
3762 Mains - Steel	(23,499.00)	40.0	10.9	-30.0	94.03	30.3	3.3	S4
378 Measuring and Regulating Ept. - General	161,579.00	35.0	26.0	-20.0	24.60	9.1	3.7	R4
379 Measuring and Regulating Ept. - City Gate	0.00							
3801 Services - Plastic	35,306.00	35.0	22.0	-35.0	49.20	13.3	3.9	S3
3802 Services - Other	0.00							
381 Meters	27,763.00	20.0	13.0	0.0	35.00	7.1	5.0	S4
3811	0.00							
382 Meter Installations	10,918.00	35.0	29.0	-5.0	18.00	6.0	3.0	S3
3821	0.00							
383 House Regulators	11,810.00	30.0	22.0	0.0	27.40	7.9	3.3	R3
384 House Regulator Installations	0.00							
385 Indus. Meas. & Reg. Station Equip	22,448.00	30.0	11.5	0.0	62.05	18.7	3.3	S4
387 Other Equipment	0.00		0.0	0.0	0.00			
	299,935.00							
GENERAL								
390 Structures & Improvemts.	106,458.00	40.0	32.0	0.0	25.45	8.5	2.3	S4
3910 Office Furniture	16,957.00	20.0	12.3	0.0	42.50	8.0	4.7	S2
3912 Office Equipment	6,277.00	20.0	12.3	0.0	42.50	8.0	4.7	S2
3913 / 3914 Computer Hardware / Software (Below)	12,407.00	8.0	6.0	0.0	39.99	2.0	10.0	S3
3921 Transportation-Cars	1,301.00	6.0	4.3	10.0	40.48	1.7	11.5	S2
3922 Transportation-Cars & Lt Trucks	582.00	6.0	4.3	10.0	40.48	1.7	11.5	S2
3923								
3924								
393								
394 Tools, Shop & Garage Equipment	12,274.00	10.0	8.0	0.0	63.30	12.7	4.6	S3
395								
396 Power Operated Equipment	12,461.00	15.0	9.8	0.0	35.80	5.2	6.6	S4
397 Communication Equipment	2,232.00						9.1	
3971	0.00							
398 Miscellaneous Equipment	3,444.00	10.0	6.8	5.0	34.60	3.2	8.9	S4
399 Miscellaneous Tangible	(40.00)							
	174,353.00							
TOTAL	474,288.00							
Blending 3913 / 3914:								
3913 Computers	5,927.00	8.0	6.9	0.0	32.2	1.1	9.8	S2
3914 SOFTWARE	6,480.00	8.0	5.1	0.0	47.8	2.9	10.2	S4
	12,407.00	8.0	6.0	0.0	40.0	2.0		S3

FLORIDA PUBLIC UTILITIES
2013 CONSOLIDATED NATURAL GAS DEPRECIATION STUDY

COMPARISON OF REMAINING LIFE RATES

ACCOUNT	CONSOLIDATED - 12/31/13		CURRENT			
	INVESTMENT	RESERVE	REMAINING LIFE RATE (%)			
			CONSOLIDATED	FPUC	CHPK	INDTWN
DISTRIBUTION PLANT						
3741 Land Rights	12,909	(3,492)	3.3	3.3	0.0	
375 Structures & Improvements	957,488	511,904	2.9	3.1	2.8	
3761 Mains - Plastic	71,594,783	16,862,707	2.7	2.5	3.3	3.2
3762 Mains - Steel	53,044,132	25,611,874	3.0	2.8	3.3	3.3
378 Measuring and Regulating Ept. - General	1,949,981	689,357	3.6	3.8	3.5	3.7
379 Measuring and Regulating Ept. - City Gate	8,772,200	2,582,921	3.6	3.8	3.5	
3801 Services - Plastic	39,064,265	12,365,411	3.5	3.4	3.6	3.9
3802 Services - Other	5,041,577	3,500,283	10.9	11.1	3.5	
381 Meters	10,154,611	4,007,706	3.6	3.4	4.0	5.0
3811 Meters - AMR Equipment *	2,216,411	567,746	5.0		5.0	
382 Meter Installations	6,602,494	2,066,133	3.1	3.0	3.4	3.0
3821 Meter Installations - MTU/DCU *	593,040	145,741	5.0		5.0	
383 House Regulators	4,171,213	1,901,461	3.3	3.4	3.3	3.3
384 House Regulator Installations	1,047,058	443,366	3.0	3.0	0.0	
385 Indus. Meas. & Reg. Station Equip	1,815,751	783,163	4.1	7.8	4.1	3.3
387 Other Equipment	1,674,764	610,539	4.9	4.7	5.6	
	208,712,677	72,646,820				
GENERAL PLANT						
390 Structures & Improvemts.	2,395,352	639,243	2.5	2.6	2.0	2.3
3910 Office Furniture	846,491	355,077	4.9	4.8	5.0	4.7
3912 Office Equipment	2,392,577	925,321	7.3	7.3	7.3	4.7
3913 / 3914 Computer Hardware / Software	4,204,212	3,258,305	11.5	11.1	12.5	10.0
3921 Transportation-Cars	330,199	112,081	13.1	13.1		11.5
3922 Transportation- Light Trucks & Vans	5,432,656	2,273,088	8.8	8.6	12.7	11.5
3923 Transportation-Heavy Trucks	-	-		8.2		
3924 Transportation -Other	108,104	73,057	5.2	5.2	5.0	
393 Stores Equipment	16,784	11,145	4.0	4.0		
394 Tools, Shop & Garage Equipment	641,672	461,612	6.8	7.2	3.1	4.6
395 Laboratory Equipment				5.0		
396 Power Operated Equipment	1,081,711	900,079	6.7	6.8	7.7	6.6
397 Communication Equipment	1,378,403	596,373	8.1	9.2	7.1	9.1
3971 Communications Equipment - AMR	-	(5,956)				
398 Miscellaneous Equipment	319,702	166,669	6.0	6.0	6.7	8.9
399 Miscellaneous Tangible	27,967	35,207				
Total General Plant	19,175,830	9,801,301				
Total Plant	227,888,507	82,448,121				
Blending 3913 / 3914:						
3913 Computers	1,426,313	393,179				
3914 SOFTWARE	2,777,899	2,865,126				
	4,204,212	3,258,305				

FLORIDA PUBLIC UTILITIES - CONSOLIDATED NATURAL GAS
 [FPUC, FPUC Indiantown, Florida Division of Chesapeake Utilities Corporation, and FPUC-Ft Meade]
2013 CONSOLIDATED NATURAL GAS DEPRECIATION STUDY
 (Actual 12/31/12, Estimated through 12/31/13)
DOCKET NO.
Consolidated Depreciation Rates
DATA ENTRY SHEET

ACCOUNT - # / NAME	CONSOLIDATED PLANT			CURRENT CONSOLIDATED - WEIGHTED ON NET PLANT					COMPANY PROPOSED - CONSOLIDATED					STAFF RECOMMENDED - CONSOLIDATED				
	12/31/13	ADJUSTED	NOTES	AVERAGE	AVERAGE	NET	AGE	CURVE	AVERAGE	AVERAGE	NET	AGE	CURVE	AVERAGE	AVERAGE	NET	AGE	CURVE
	INVESTMENT	RESERVE		SERVICE	REMAINING	SAL	(YRS.)		SERVICE	REMAINING	SAL	(YRS.)		SERVICE	REMAINING	SAL	(YRS.)	
DISTRIBUTION PLANT																		
3741 Land Rights	12,909	(3,492)		30.0	30.0	0.0	18.1		30.0	7.4	0.0	22.6						
375 Structures & Improvements	957,488	511,904		40.0	23.1	-8.3	18.3	S4 / 0.5 IR / -	40.0	18.9	0.0	21.1	S4					
3761 Mains - Plastic	71,594,783	16,862,707		43.3	36.0	-16.7	7.8	S3 / S3 / S4	45.0	35.0	-15.0	9.9	S3					
3762 Mains - Steel	53,044,132	25,611,874		43.5	23.6	-23.0	20.1	S3 / S3 / S4	45.0	28.0	-30.0	17.4	S3					
378 Measuring and Regulating Equip. - General	1,949,981	689,357		30.9	20.5	-6.9	10.6	R3 / R4 / R4	31.0	21.0	-5.0	11.0	R3					
379 Measuring and Regulating Equip. - City Gate	8,772,200	2,582,921		30.0	21.5	-5.0	8.9	R3 / S4 / -	30.0	22.0	-5.0	8.0	R3					
3801 Services - Plastic	39,064,265	12,365,411		35.7	27.1	-17.8	8.8	S3 / R2 / S3	45.0	34.0	-25.0	11.2	S3					
3802 Services - Other	5,041,577	3,500,283		38.0	12.4	-123.9	31.8	S2 / R2 / -	40.0	24.0	-125.0	16.9	S2					
381 Meters	10,154,611	4,007,706		28.4	17.4	0.0	11.5	R3 / R4 / S4	28.0	16.2	0.0	12.7	R3					
3811 Meters - AMR Equipment	2,216,411	562,862	(1)	n/a	n/a	n/a	n/a	n/a	20.0	17.1	0.0	3.4	R3					
382 Meter Installations	6,602,494	2,066,133		35.7	26.0	-10.1	9.8	S2 / S2 / S3	36.0	25.0	-10.0	11.4	S2					
3821 Meter Installations - MTU/DCU	593,040	144,669	(1)	n/a	n/a	n/a	n/a	n/a	36.0	33.0	-10.0	3.5	S2					
383 House Regulators	4,171,213	1,901,461		30.0	18.3	0.0	11.8	R4 / S4 / R3	30.0	16.7	0.0	13.6	R4					
384 House Regulator Installations	1,047,058	443,366		36.0	24.0	-5.0	12.1	S3 / - / -	36.0	21.0	0.0	15.6	S3					
385 Indus. Meas. & Reg. Station Equip	1,815,751	783,163		29.9	18.6	-4.8	12.0	R3 / R3 / S4	30.0	16.9	0.0	14.1	R3					
387 Other Equipment	1,674,764	610,539		23.4	15.0	0.0	8.4	S2 / S4 / -	25.0	15.7	0.0	9.3	S3					
	208,712,677	72,640,864																
GENERAL PLANT																		
390 Structures & Improvemts.	2,395,352	639,243		40.0	31.8	1.2	8.6	R3 / R3 / S4	40.0	31.0	0.0	9.6	R3					
3910 Office Furniture	846,491	355,077		19.7	14.6	0.9	5.3	S2 / S2 / S2	20.0	15.6	0.0	4.4	S2					
3912 Office Equipment	2,392,577	925,321		13.8	9.1	0.0	5.0	S2 / S1 / S2	14.0	10.1	0.0	4.0	S2					
3913 / Computer Hardware & Software	4,204,212	3,258,305		9.1	3.8	0.0	5.9	S4 / S3 / S3	10.0	4.3	0.0	5.7	S4					
3921 Transportation - Cars	330,199	112,081		10.0	4.2	10.0	6.7	S2 / S1 / S2	10.0	5.1	10.0	5.3	S2					
3922 Transportation - Light Trucks & Vans	5,432,656	2,273,088		10.3	6.4	10.7	4.2	S2 / S1 / S2	10.0	4.8	20.0	5.8	S2					
3923 Transportation - Heavy Trucks	0	0		0.0	0.0	0.0	0.0											
3924 Transportation - Other	108,104	73,057		20.5	9.0	0.0	11.5	S5 / S4 / S2	21.0	9.9	0.0	11.1	S4					
393 Stores Equipment	16,784	11,145		26.0	18.0	0.0	8.0	S5 / - / -	26.0	5.8	0.0	20.4	S5					
394 Tools, Shop & Garage Equipment	641,672	461,612		15.0	6.6	0.0	9.7	S3 / S2 / S3	15.0	3.8	0.0	13.1	S3					
395 Laboratory Equipment				0.0	0.0	0.0	0.0	R3 / - / -										
396 Power Operated Equipment	1,081,711	900,079		16.3	12.1	7.8	4.1	S2 / S4 / S4	16.0	6.0	10.0	11.8	S2					
397 Communication Equipment	1,378,403	596,373		13.0	8.7	0.0	4.8	S1 / S1 / S4	13.0	8.1	0.0	5.6	S1					
3971 Communications Equipment - AMR	0	0	(1)	0.0	0.0	0.0	0.0	- / - / -										
398 Miscellaneous Equipment	319,702	166,669		16.8	14.2	0.1	3.0	R2 / S4 / S4	17.0	10.5	0.0	7.7	R2					
399 Miscellaneous Tangible	27,967	35,207		5 Year Amortization			5 Year Amortization	5 Year Amortization	5 Year Amortization			5 Year Amortization	5 Year Amortization	5 Year Amortization			5 Year Amortization	
Total General Plant	19,175,830	9,807,257																
Total Plant	227,888,507	82,448,121																

FLORIDA PUBLIC UTILITIES - CONSOLIDATED NATURAL GAS
 [FPUC, FPUC Indiantown, Florida Division of Chesapeake Utilities Corporation, and FPUC-Ft Meade]
2013 CONSOLIDATED NATURAL GAS DEPRECIATION STUDY
 (Actual 12/31/12, Estimated through 12/31/13)

DOCKET NO.
Consolidated Depreciation Rates
COMPARISON OF RATES AND COMPONENTS

ACCOUNT - # / NAME	NOTE	CURRENT - CONSOLIDATED	COMPANY PROPOSED - CONSOLIDATED				STAFF PROPOSED - CONSOLIDATED			
		REMAINING LIFE RATE (%)	AVERAGE REMAINING LIFE (YRS.)	NET SAL (%)	12/31/2013 RESERVE (%)	REMAINING LIFE RATE (%)	AVERAGE REMAINING LIFE (YRS.)	NET SAL (%)	12/31/2013 RESERVE (%)	REMAINING LIFE RATE (%)
DISTRIBUTION PLANT										
3741 Land Rights		3.3	7.4	0.0	(27.05)	17.2	0.0	0.0	(27.05)	
375 Structures & Improvements		2.9	18.9	0.0	53.46	2.5	0.0	0.0	53.46	
3761 Mains - Plastic		2.7	35.0	-15.0	23.55	2.6	0.0	0.0	23.55	
3762 Mains - Steel		3.0	28.0	-30.0	48.28	2.9	0.0	0.0	48.28	
378 Measuring and Regulating Equip. - General		3.6	21.0	-5.0	35.35	3.3	0.0	0.0	35.35	
379 Measuring and Regulating Equip. - City Gate		3.6	22.0	-5.0	29.44	3.4	0.0	0.0	29.44	
3801 Services - Plastic		3.5	34.0	-25.0	31.65	2.7	0.0	0.0	31.65	
3802 Services - Other		10.9	24.0	-125.0	69.43	6.5	0.0	0.0	69.43	
381 Meters		3.6	16.2	0.0	39.47	3.7	0.0	0.0	39.47	
3811 Meters - AMR Equipment		5.0	17.1	0.0	25.40	4.4	0.0	0.0	25.40	
382 Meter Installations		3.1	25.0	-10.0	31.29	3.1	0.0	0.0	31.29	
3821 Meter Installations - MTU/DCU		5.0	33.0	-10.0	24.39	2.6	0.0	0.0	24.39	
383 House Regulators		3.3	16.7	0.0	45.59	3.3	0.0	0.0	45.59	
384 House Regulator Installations		3.0	21.0	0.0	42.34	2.7	0.0	0.0	42.34	
385 Indus. Meas. & Reg. Station Equip		4.1	16.9	0.0	43.13	3.4	0.0	0.0	43.13	
387 Other Equipment		4.9	15.7	0.0	36.46	4.0	0.0	0.0	36.46	
GENERAL PLANT										
390 Structures & Improvements.		2.5	31.0	0.0	26.69	2.4	0.0	0.0	26.69	
3910 Office Furniture		4.9	15.6	0.0	41.95	3.7	0.0	0.0	41.95	
3912 Office Equipment		7.3	10.1	0.0	38.67	6.1	0.0	0.0	38.67	
3913 / 3914 Computer Hardware & Software		11.5	4.3	0.0	77.50	5.2	0.0	0.0	77.50	
3921 Transportation - Cars		13.1	5.1	10.0	33.94	11.0	0.0	0.0	33.94	
3922 Transportation - Light Trucks & Vans		8.8	4.8	20.0	41.84	8.0	0.0	0.0	41.84	
3923 Transportation - Heavy Trucks										
3924 Transportation - Other		5.2	9.9	0.0	67.58	3.3	0.0	0.0	67.58	
393 Stores Equipment		4.0	5.8	0.0	66.40	5.8	0.0	0.0	66.40	
394 Tools, Shop & Garage Equipment		6.8	3.8	0.0	71.94	7.4	0.0	0.0	71.94	
395 Laboratory Equipment										
396 Power Operated Equipment		6.7	6.0	10.0	83.21	1.1	0.0	0.0	83.21	
397 Communication Equipment		8.1	8.1	0.0	43.27	7.0	0.0	0.0	43.27	
3971 Communications Equipment - AMR		5.0								
398 Miscellaneous Equipment		6.0	10.5	0.0	52.13	4.6			52.13	
399 Miscellaneous Tangible			5 Year Amortization	5 Year Amortization	5 Year Amortization	5 Year Amortization	5 Year Amortization	5 Year Amortization	5 Year Amortization	

FLORIDA PUBLIC UTILITIES - CONSOLIDATED NATURAL GAS
 [FPUC, FPUC Indiantown, Florida Division of Chesapeake Utilities Corporation, and FPUC-Ft Meade]
2013 CONSOLIDATED NATURAL GAS DEPRECIATION STUDY

(Actual 12/31/12, Estimated through 12/31/13)

DOCKET NO.

**Consolidated Depreciation Rates
 COMPARISON OF EXPENSES**

ACCOUNT - # / NAME	CONSOLIDATED PLANT		CURRENT - CONSOLIDATED		COMPANY PROPOSED - CONSOLIDATED			STAFF RECOMMENDED - CONSOLIDATED		
	12/31/13	12/31/13	RATE (%)	EXPENSES (\$)	RATE (%)	EXPENSES (\$)	CHANGE IN EXPENSES (\$)	RATE (%)	EXPENSES (\$)	CHANGE IN EXPENSES (\$)
	INVESTMENT	RESERVE								
DISTRIBUTION PLANT										
3741 Land Rights	12,909	(3,492)	3.3	426	17.2	2,220	1,794			
375 Structures & Improvements	957,488	511,904	2.9	27,767	2.5	23,937	(3,830)			
3761 Mains - Plastic	71,594,783	16,862,707	2.7	1,933,059	2.6	1,861,464	(71,595)			
3762 Mains - Steel	53,044,132	25,611,874	3.0	1,591,324	2.9	1,538,280	(53,044)			
378 Measuring and Regulating Equip. - General	1,949,981	689,357	3.6	70,199	3.3	64,349	(5,850)			
379 Measuring and Regulating Equip. - City Gate	8,772,200	2,582,921	3.6	315,799	3.4	298,255	(17,544)			
3801 Services - Plastic	39,064,265	12,365,411	3.5	1,367,249	2.7	1,054,735	(312,514)			
3802 Services - Other	5,041,577	3,500,283	10.9	549,532	6.5	327,703	(221,829)			
381 Meters	10,154,611	4,007,706	3.6	365,566	3.7	375,721	10,155			
3811 Meters - AMR Equipment	2,216,411	562,862	5.0	110,821	4.4	97,522	(13,299)			
382 Meter Installations	6,602,494	2,066,133	3.1	204,677	3.1	204,677	0			
3821 Meter Installations - MTU/DCU	593,040	144,669	5.0	29,652	2.6	15,419	(14,233)			
383 House Regulators	4,171,213	1,901,461	3.3	137,650	3.3	137,650	0			
384 House Regulator Installations	1,047,058	443,366	3.0	31,412	2.7	28,271	(3,141)			
385 Indus. Meas. & Reg. Station Equip	1,815,751	783,163	4.1	74,446	3.4	61,736	(12,710)			
387 Other Equipment	1,674,764	610,539	4.9	82,063	4.0	66,991	(15,072)			
	208,712,677	72,640,864		6,891,642		6,158,930	(732,712)			0
GENERAL PLANT										
390 Structures & Improvements.	2,395,352	639,243	2.5	59,884	2.4	57,488	(2,396)			
3910 Office Furniture	846,491	355,077	4.9	41,478	3.7	31,320	(10,158)			
3912 Office Equipment	2,392,577	925,321	7.3	174,658	6.1	145,947	(28,711)			
3913 / 3914 Computer Hardware & Software	4,204,212	3,258,305	11.5	483,484	5.2	218,619	(264,865)			
3921 Transportation - Cars	330,199	112,081	13.1	43,256	11.0	36,322	(6,934)			
3922 Transportation - Light Trucks & Vans	5,432,656	2,273,088	8.8	478,074	8.0	434,612	(43,462)			
3923 Transportation - Heavy Trucks	0	0								0
3924 Transportation - Other	108,104	73,057	5.2	5,621	3.3	3,567	(2,054)			
393 Stores Equipment	16,784	11,145	4.0	671	5.8	973	302			
394 Tools, Shop & Garage Equipment	641,672	461,612	6.8	43,634	7.4	47,484	3,850			
395 Laboratory Equipment	0	0								0
396 Power Operated Equipment	1,081,711	900,079	6.7	72,475	1.1	11,899	(60,576)			
397 Communication Equipment	1,378,403	596,373	8.1	111,651	7.0	96,488	(15,163)			
3971 Communications Equipment - AMR	0	0								0
398 Miscellaneous Equipment	319,702	166,669	6.0	19,182	4.6	14,706	(4,476)			
399 Miscellaneous Tangible	27,967	35,207	5 Year Amortization	5 Year Amortization	5 Year Amortization	5 Year Amortization	5 Year Amortization	5 Year Amortization	5 Year Amortization	
Total General Plant	19,175,830	9,807,257		1,534,068		1,099,425	(434,643)			0
Total Plant	227,888,507	82,448,121		8,425,710		7,258,355	(1,167,355)			0

FLORIDA PUBLIC UTILITIES - CONSOLIDATED NATURAL GAS
 [FPUC, FPUC Indiantown, Florida Division of Chesapeake Utilities Corporation, and FPUC-Ft Meade]
2013 CONSOLIDATED NATURAL GAS DEPRECIATION STUDY
 (Actual 12/31/12, Estimated through 12/31/13)

DOCKET NO.
Consolidated Depreciation Rates
THEORETICAL RESERVE CALCULATION

ACCOUNT - # / NAME	CONSOLIDATED PLANT			COMPANY PROPOSED						STAFF RECOMMENDED					
	12/31/13	12/31/13	NOTES	WHOLE LIFE RATE (%)	AVERAGE REMAINING LIFE (YRS)	NET SAL (%)	THEORETICAL RESERVE		IMBALANCE (\$)	WHOLE LIFE RATE (%)	AVERAGE REMAINING LIFE (YRS)	NET SAL (%)	THEORETICAL RESERVE		IMBALANCE (\$)
	INVESTMENT	RESERVE					(%)	(\$)					(%)	(\$)	
DISTRIBUTION PLANT															
3741 Land Rights	12,909	(3,492)		3.3	7.4	0.0	75.6	9,757	(13,249)	0.0	0.0	0.0	100.0	12,909	(16,401)
375 Structures & Improvements	957,488	511,904		2.5	18.9	0.0	52.8	505,075	6,829	0.0	0.0	0.0	100.0	957,488	-445,584
3761 Mains - Plastic	71,594,783	16,862,707		2.6	35.0	-15.0	24.0	17,182,748	(320,041)	0.0	0.0	0.0	100.0	71,594,783	(54,732,076)
3762 Mains - Steel	53,044,132	25,611,874		2.9	28.0	-30.0	48.8	25,885,536	(273,662)	0.0	0.0	0.0	100.0	53,044,132	(27,432,258)
378 Measuring and Regulating Equip. - General	1,949,981	689,357		3.4	21.0	-5.0	33.6	655,194	34,163	0.0	0.0	0.0	100.0	1,949,981	(1,260,624)
379 Measuring and Regulating Equip. - City Gate	8,772,200	2,582,921		3.5	22.0	-5.0	28.0	2,456,216	126,705	0.0	0.0	0.0	100.0	8,772,200	(6,189,279)
3801 Services - Plastic	39,064,265	12,365,411		2.8	34.0	-25.0	29.8	11,641,151	724,260	0.0	0.0	0.0	100.0	39,064,265	(26,698,854)
3802 Services - Other	5,041,577	3,500,283		5.6	24.0	-125.0	90.6	4,567,669	(1,067,386)	0.0	0.0	0.0	100.0	5,041,577	(1,541,294)
381 Meters	10,154,611	4,007,706		3.6	16.2	0.0	41.7	4,232,442	(224,736)	0.0	0.0	0.0	100.0	10,154,611	(6,146,905)
3811 Meters - AMR Equipment	2,216,411	562,862		5.0	17.1	0.0	14.5	321,380	241,482	0.0	0.0	0.0	100.0	2,216,411	(1,653,549)
382 Meter Installations	6,602,494	2,066,133		3.1	25.0	-10.0	32.5	2,145,811	(79,678)	0.0	0.0	0.0	100.0	6,602,494	(4,536,361)
3821 Meter Installations - MTU/DCU	593,040	144,669		3.1	33.0	-10.0	7.7	45,664	99,005	0.0	0.0	0.0	100.0	593,040	(448,371)
383 House Regulators	4,171,213	1,901,461		3.3	16.7	0.0	44.9	1,872,458	29,003	0.0	0.0	0.0	100.0	4,171,213	(2,269,752)
384 House Regulator Installations	1,047,058	443,366		2.8	21.0	0.0	41.2	431,388	11,978	0.0	0.0	0.0	100.0	1,047,058	(603,692)
385 Indus. Meas. & Reg. Station Equip	1,815,751	783,163		3.3	16.9	0.0	44.2	803,107	(19,944)	0.0	0.0	0.0	100.0	1,815,751	(1,032,588)
387 Other Equipment	1,674,764	610,539		4.0	15.7	0.0	37.2	623,012	(12,473)	0.0	0.0	0.0	100.0	1,674,764	(1,064,225)
	208,712,677	72,640,864													
GENERAL PLANT															
390 Structures & Improvements.	2,395,352	639,243		2.5	31.0	0.0	22.5	538,954	100,289	0.0	0.0	0.0	100.0	2,395,352	(1,756,109)
3910 Office Furniture	846,491	355,077		5.0	15.6	0.0	22.0	186,228	168,849	0.0	0.0	0.0	100.0	846,491	(491,414)
3912 Office Equipment	2,392,577	925,321		7.1	10.1	0.0	28.3	676,860	248,461	0.0	0.0	0.0	100.0	2,392,577	(1,467,256)
3913 / 3914 Computer Hardware & Software	4,204,212	3,258,305		10.0	4.3	0.0	57.0	2,396,401	861,904	0.0	0.0	0.0	100.0	4,204,212	(945,907)
3921 Transportation - Cars	330,199	112,081		9.0	5.1	10.0	44.1	145,618	(33,537)	0.0	0.0	0.0	100.0	330,199	(218,118)
3922 Transportation - Light Trucks & Vans	5,432,656	2,273,088		8.0	4.8	20.0	41.6	2,259,985	13,103	0.0	0.0	0.0	100.0	5,432,656	(3,159,568)
3923 Transportation - Heavy Trucks	0	0													
3924 Transportation - Other	108,104	73,057		4.8	9.9	0.0	52.5	56,733	16,324	0.0	0.0	0.0	100.0	108,104	(35,047)
393 Stores Equipment	16,784	11,145		3.8	5.8	0.0	78.0	13,085	(1,940)	0.0	0.0	0.0	100.0	16,784	(5,639)
394 Tools, Shop & Garage Equipment	641,672	461,612		6.7	3.8	0.0	74.5	478,302	(16,690)	0.0	0.0	0.0	100.0	641,672	(180,060)
395 Laboratory Equipment	0	0													
396 Power Operated Equipment	1,081,711	900,079		5.6	6.0	10.0	56.4	610,085	289,994	0.0	0.0	0.0	100.0	1,081,711	(181,632)
397 Communication Equipment	1,378,403	596,373		7.7	8.1	0.0	37.6	518,693	77,680	0.0	0.0	0.0	100.0	1,378,403	(782,030)
3971 Communications Equipment - AMR	0	0													
398 Miscellaneous Equipment	319,702	166,669		5.9	10.5	0.0	38.1	121,647	45,022	0.0	0.0	0.0	100.0	319,702	(153,033)
399 Miscellaneous Tangible	27,967	35,207		5 Year Amortization	5 Year Amortization	5 Year Amortization	5 Year Amortization	5 Year Amortization	5 Year Amortization	5 Year Amortization	5 Year Amortization	5 Year Amortization	5 Year Amortization	5 Year Amortization	5 Year Amortization
Total General Plant	19,175,830	9,807,257													
Total Plant	227,888,507	82,448,121													