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September 28, 2009

## VIA Hand Delivery

## Ann Cole

Commission Clerk

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Tallahassee, FL 32301
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8502249634 tel 8502220103 fax

Re: Docket No. 090125-GU - Petition for increase in rates by Florida Division of Chesapeake Utilities Corporation.

## Dear Ms. Cole:

Please accept for filing the original and 7 copies of the Florida Division of Chesapeake Utilities Corporation's responses to the PSC Staff's 5th Data Requests in this Docket (Nos. 165 193).

Thank you for your assistance with this filing. Should you have any questions whatsoever, please do not hesitate to contact me.



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Attorneys for the Florida Division of Chesapeake Utilities Corporation
cc: Patty Christensen Erik Sayler
\{T1.204858;1\}

9980 SEP 28 \%

The Florida Division of Chesapeake Utilities Corporation
Re: Docket No. 090125- GU: Petition for Increase in Rates by Florida
Division of Chesapeake Utilities Corporation

Responses to Staff's Fifth Set of Data Requests (Nos. 165-193)

The Florida Division of Chesapeake Utilities Corporation ("Company" of "Chesapeake") provides the following responses to Staff's Fifth Data Requests (Nos. 165-193).
165. In Mr. Geoffrey's testimony, page 16, please explain the use of the word "margin" on lines 18 through 21 . Please supply the Commission decision which authorized the margins.

Company Response: The testimony referred to above should have used the term "tariff rates" instead of "margin." However, for the Company, this does not change the meaning of the sentence. The Company has fully exited the merchant function and therefore the approved tariff rates of the Company equals what is typically defined as "margin" (i.e. Revenues minus the Cost of Gas). The Commission approved the current, permanent tariff rates in Order No. PSC-05-0208-PAA-GU.
(Response by Mr. Geoffroy)
166. In Mr. Geoffrey's testimony, page 39, lines 22-23, page 40, lines $1-3$, he states that an adjustment to O\&M expense trending was made in the amount of $\$ 110,750$. In MFRs, Schedule G-2, page 18 of 36, the adjustment to Account 902, Meter Reading Expenses is $\$ 101,750$. Please explain which meter reading expense adjustment is correct.

Company Response: The $\$ 101,750$ as shown on MFR, Schedule G-2, page 18 of 36 is correct. The amount shown in my testimony was incorrect (transposed numbers). (Response by Mr. Geoffroy)

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167. In the MFRs, Schedule C-15, page 1 of 1, line 2, please explain or describe what True-Up 2007 CNXV filing represents.

Company Response: The abbreviated term "True-up 2007 CNSV Filing" as shown on Schedule C-15, page 1 of 1, line 2 stands for an adjustment made in September 2008 to Account 913 for an Energy Conservation Cost Recovery credit amount of $\$ 9,300$ that corrected a Conservation related expense that was originally charged to Account 913 in calendar year 2007. Since this credit adjustment was an "out-of-period" entry, the Company has eliminated it, as shown on Schedule C-15. (Response by Mr. Geoffroy)
168. In the MFRs, Schedule G-2, pages 14 through 23 of 36 , please explain or describe the dollar amounts in each account that is listed as Vacant Payroll and Vacant Non-Payroll.

Company Response: See page 1 (first tab of excel spreadsheet) of the attachment that details the level of payroll and non-payroll expenses related to vacant, budgeted position for the Company in 2009. All of these positions are expected to be filled by the end of calendar year 2009. In addition, page 2 (second tab of excel spreadsheet) of the attachment details the level of payroll and non-payroll expenses related to the combination of vacant, new and reallocated budgeted positions for the Company in 2009. The new and reallocated budgeted positions affect only Account 920 (as does certain vacant positions). The total expenses for Account 920 appears on Schedule G-2, page 20 of 36 , Account 920 , lines 3 and 4 which are labeled "Various Payroll" and "Various Non-Payroll".

## (Response by Mr. Geoffroy)

169. In the MFRs, Schedule G-2, page 14 of 36, please explain or describe how the Trend Factor No. 2, of $3.47 \%$ for 2009 and $3.47 \%$ for 2010, was calculated using the listed third and fourth trend factors.

Company Response: The formula used to calculate the $3.47 \%$ Trend Factor No. 2 is as follows: $(1.027 * 1.0075)-1$. The result of this calculation is $3.47 \%$. This is
the same methodology approved in the Company's previous rate case in 2000 (Commission Order No. PSC-00-2263-FOF-GU). (Response by Mr. Geoffroy)
170. In the MFRs, Schedule G-2, page 16 of 36 , please explain the adjustment for $\$ 18,133$, and as part of this response, please supply the supporting breakdown of the Operation and Maintenance Expenses.

Company Response: The $\$ 18,133$ is the actual 2008 O\&M Expenses incurred on the distribution facilities related to the two (2) Flexible Gas Service customers served by the Company. These expenses are reflected on MFR Schedule C-2, page 1 of 2 , line 11 as a reduction to recoverable O\&M Expenses.
(Response by Mr. Geoffroy)
171. In the MFRs, Schedule G-2, page 20 of 36, please explain the adjustment to Account 921, Office Supply and Expenses, for $\$ 26,259$ and to Account 923, Outside Services Employed, for $\$ 141,024$, and as part of this response, please supply supporting documentation.

Company Response: The $\$ 26,259$ reduction in Account 921, Office Supply and Expenses is comprised of the following items, as reflected on MFR Schedule C2, page 1 of 2, lines 9, 10, 12 and 13: Political contributions - $\$ 2,500$; Industry Association Dues ( $15 \%$ associated with lobbying) - $\$ 3,400$; Company Social Events - \$18,710; and, Propane Industry Assoc. Dues - \$1,649.

The $\$ 141,024$ reduction in Account 923, Outside Services Employed is comprised of the following items: reclassification of certain legal expenses (increase expenses in the amount of $\$ 14,610$ ) as reflected on MFR Schedule C15, line 1 and reducing expenses related to Unconsummated Acquisition Costs in the amount of $\$ 155,634$.

See attachments for supporting documentation.
(Response by Mr. Geoffroy)
172. Please list all membership payments made by the Florida Division of Chesapeake Utilities Division (Chesapeake or the Company) to industry associations (e.g., American Gas Association, Institute of Gas Technology, etc.) requested for recovery during the 2009 base year and the projected test year. As part of this response, please supply responses to the following:
a. Identify the account into which such amounts are charged.

Company Response: These expenses are charged to Account 921, Office Supply and Expenses.
b. State the purpose and objective of each organization listed.

Company Response: The various associations are listed on MFR Schedule C-11.

The purpose and objective of the Associated Gas Distributors of Florida (AGDF) is to promote the common business interests of investor-owned natural gas distributors having operations in the State of Florida. The AGDF may undertake any action necessary to further this general purpose including, without limiting the generality of the foregoing, monitoring and influencing legislative, quasi-legislative, judicial and quasi-judicial activities and any other governmental action affecting, or which may affect, the business of the Members.

The purpose and objective of the Florida Natural Gas Association (FNGA) is to:

1. To advance and promote the utilization of natural gas and natural gas appliances and the services necessary in the use of natural gas;
2. To coilect and disseminate management, marketing and technical information and data among members of the Corporation relating to the marketing and distribution of natural gas and its use and the marketing of natural gas appliances and equipment and their use;
3. To compile and publish such information as may be desirable and advisable to promote safety in the marketing and distribution of natural gas and its use by the public;
4. To sponsor and conduct conferences, schools and programs that inform and train personnel of the natural gas industry;
5. To sponsor advertising and public relations programs that promote the marketing and use of natural gas and natural gas appliances and that create public confidence in, respect for, and goodwill towards the natural gas industry;
6. To do any and all lawful things necessary or desirable to foster governmental understanding of, confidence in, and cooperation with the natural gas industry.

The purpose and objective of the American Gas Association (AGA) is: The purposes of this Association are as set forth or implied in its Certificate of Incorporation. Those purposes include the advocacy of the interests of the Association's natural gas utility members and their customers, and the provision of information and services promoting the safe, reliable and cost competitive delivery of natural gas.
c. Do any of the organizations listed engage in lobbying or advocacy actives, attempt to influence public opinion, institutional or image building advertising? If so, please identify the organization(s), the activity(ies), and where the activity is performed (e.g., in Florida, in Washington, D.C., or elsewhere).

Company Response: Yes, as shown in the Company's response to b. above, the FNGA does engage in lobbying activities in Tallahassee, Florida. The AGA does engage in lobbying/advocacy activities in Washington, D.C. The AGDF did not engage in any listed activity in 2008.
d. If so, list each organization which engages in such activities, and provide the Company's best estimate of the portion of the organization's expenses devoted to such activities.

Company Response: FNGA - 15\%; AGA - 15\%; AGDF - 0\%.
e. Explain whether the Company has included the portions of dues related to such activities in the 2008 base year and/or the 2010 projected test year.

Company Response: No, the Company has eliminated the portion of dues indicated above, as reflected on Schedule C-2, page 1 of 2, line $10(\$ 3,400)$. The Company does not have any lobbying or related expenses in the 2010 projected test year.
(Response by Mr. Geoffroy)
173. In the Company's Petition, page 8, Section III, titled Request for general rate increase No.19, the Company states that it has implemented several cost containment programs, including the Automated Meter Reading (AMR) program. Please explain or describe how this AMR program has resulted in savings for 2008 and 2009.

Company Response: Following an initial 2007 pilot program in Citrus County, the Company began installing AMR equipment across its system in 2008. The Company engaged in a phased installation and system activation approach to implementation of the AMR technology. Specific geographic areas were identified, generally related to existing meter reading routes, and a schedule for installations devised. As the MTU and DCU installations in a given area were completed, the MTUs were activated in the Star Network Control Computer. The Company continued to physically read the meters in AMR activated geographic areas throughout 2008 to verify the accuracy of the MTU reads. The Company's meter reading expense did not significantly decrease in 2008 (\$159,049 - MFR Schedule C-5, page 2 of 2, Account 902) compared to its 2007 meter reading expenses (\$160,586 - Annual Report, page 28).

The Company projected (MFR Schedule G-2, page 18 of 36) that the Historic Base Year meter reading costs would decrease by $\$ 101,750$ in 2009 (before trending). The Company currently estimates that 2009 meter reading expenses will decrease by approximately $\$ 50,000$. Earlier this year the Company identified a problem with the gear drives of the MTU's installed on R175 and R190 Rockwell meters. The MTU's installed on the Rockwell meters did not report accurate reads, due apparently to a calibration problem with the MTU drive gear kit. The Company replaced its existing Rockwell meters (R-175 through R-415) and eliminated the problem. The vast majority of the Company's existing meters were manufactured by American Meter and were unaffected by the Rockwell meter problem. However, the process of identifying the problem and working with Aclara on an MTU or software solution prior to the decision to replace the Rockwell meters, required that the Company continue to physically read more meters in 2009 than originally anticipated. In addition, the Company, in an abundance of caution to ensure accurate reads, has continued to physically read a sample of meters in geographic areas where the AMR system is active. The Company's forecast of meter reading expense reductions when the AMR system is complete is unchanged. The projected test year meter reading expense of $\$ 65,748$ (MFR Schedule G-2, page 18 of 36 ) used to derive the revenue requirement, is an accurate forecast of such expenses in 2010.

## (Response by Mr. Sylvester)

174. Please explain or describe the Company's procedure for removing an outdated meter and installing a new Star AMR meter.

Company Response: There is no Star AMR "meter". The AMR device attached to the Company's existing gas meters is a small electronics package called the Meter Transmitter Unit (MTU). The procedure for installing an MTU is straightforward. A technician removes the glass meter dial plate on an existing gas meter, installs the MTU behind the meter dial connected to the drive gears and reinstalls the meter dial plate. The MTU has an internal antenna and battery. The existing gas meter is left in place. The Aclara web site (aclaratech.com) provides a picture of the MTU device installed on a standard gas meter along with detailed information about the Star Network product line and capabilities. On the Aclara home page, click on "Star Network", then "Specification Sheets", then "Gas MTUs").

As noted above, the Company did identify a problem with the MTU's installed on Rockwell meters. These meters were not "outdated" per se, but were removed to ensure accurate reads by the MTU's.
(Response by Mr. Sylvester)
175. Please supply the estimated cost to remove the outdated meter. As part of this response, please provide a break down distinguishing between labor, materials, and overhead for this process.

Company Response: As noted above, the majority of the Company's AMR installations did not require replacement of the existing meter, so the Company incurred no removal cost. Replacement of the Rockwell meters was contracted out to third parties. The cost to remove the existing meter was not separately identified. The Company paid the contractors to replace the Rockwell meters with American meters. The "removal" cost is included in the price to install the new meter (identified in response number 176). The Company is retiring the replaced Rockwell meters and regulators in accordance with Commission required accounting practices. (Response by Mr. Sylvester)

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176. Please supply the estimated cost to install the new meter. As part of this response, please provide a break down distinguishing between labor, materials, and overhead for this process.

Company Response: As noted above, the only meter replacement occurred with the Rockwell meters. The Company incurred the following expense per meter to replace the Rockwell meters:

| Meter: | American 250 | $\$ 64.55$ | American 425 | $\$ 180.66$ |
| :--- | :--- | :--- | :--- | :--- |
| Regulator: | American 1213B2 | $\$ 15.00$ | American 1813C | $\$ 246.53$ |
| Labor/Meter Change: | Residential | $\$ 50.00$ | Commercial | $\$ 100.00$ |
| Activation/turn on: | Residential | $\$ 15.00$ | Commercial | $\$ 30.00$ |
| Total | Residential | $\$ 144.55$ | Commercial | $\$ 557.19$ |

(Response by Mr. Sylvester)
177. Please refer to the testimony of witness Sylvester, page 28. He states that Chesapeake reviewed several AMR technologies and equipment manufacturers. Please describe the key differences between the Aclara Star AMR system and the other systems the company reviewed.

Company Response: There are several AMR system manufacturers. The principal equipment (transponders that transmit the meter read signal) appears to be similar among all manufacturers. Many of the manufacturers only offer a mobile (drive by the meter) or hand-held (walk by the meter, or in some cases touch it with a data collection wand) data collection system. The Aclara Star Network system was chosen for four primary reasons. First, the Star system had been installed by over 300 utilities across the U.S. Many of these utilities had small customer bases similar to the Company's and reported excellent customer service from the manufacturer. Second, the Company generally preferred the Aclara software capabilities. It is the Company's intent to provide load data on an individual customer basis to Shippers. Such data should reduce delivery imbalances, result in fewer pipeline penalties and reduce consumer costs. The Aclara software and data reporting functions was easily adaptable to produce the Shipper data required under the Company's tariff authorized transportation service program. Third, Aclara had a Florida based distributor, the Avanti

Company, with which the Company has had a long and positive relationship. Avanti provides a variety of valves, meter and repair services to gas and water utilities in Florida. Having a local technical presence through Avanti was an important consideration for the Company in selecting Aclara. Finally, the Aclara system is designed for wireless transmittal of meter data to the Company's Star Network fixed base server without a requiring mobile or hand held collectors. In early 2007 at the time the Company was evaluating AMR equipment, the Star system was virtually the only AMR system for small volume customers with significant existing installations in the U.S. that supported fixed base (no vehicle or handheld) data collection.
(Response by Mr. Sylvester)
178. Please refer to the testimony of witness Sylvester, page 29. He states that the Star AMR system was tested prior to a full-scale installation.
a. Please identify the date the pilot program began.

Company Response: My testimony incorrectly states that the pilot began in 2008. The pilot program MTU and DCU installations were performed over a three month period (April, May, June) in 2007. Subsequent to completing the installations, data from the meters included in the pilot was reviewed for three months, July through September 2007, prior to the Company deciding to proceed with the Star system. The review of the pilot program data continued throughout the remainder of 2007 and into 2008 as the Company monitored the original 300 MTU installations. However, the Company's investment in the pilot program $(\$ 66,143)$ occurred in 2007.
b. Please identify whether the Company sought or received Commission approval to implement a pilot program.

Company Response: The Company did not seek Commission approval prior to launching its AMR pilot program. The Company did, however, seek and receive Commission approval for a permanent waiver of Commission Rule No. 25-7.084(2) and 25-7.085(4) FAC. These rules appear to require a physical on-site read of a customer meter on a monthly basis, or no less than every six (6) months in the case of estimated readings. Although many Florida utilities operate AMR systems and use the electronic readings for billing purposes, no utility had previously sought a rule waiver. Strict adherence to the above referenced rules would negate the efficiencies and operational benefits
inherent with AMR technology. The Company's August 15, 2008 petition described the pilot AMR program and the selection of the Star Hexagram system. The petition further described the Company's intent to deploy AMR technology throughout its system on each customer meter. The Company requested the rule waiver specifically for the purpose of utilizing the AMR reads for billing purposes. The Commission approved the rule waiver in Order No. PSC-08-0730-PAAGU, issued on November 3, 2008. The Commission also ordered that the Company physically read all customer meters once per year.
c. Besides the Citrus County service area, please identify the service area in which the pilot program was implemented.

Company Response: The pilot program for natural gas customers was limited to Citrus County.
d. Were there any initial costs to ratepayers for the installation of the Meter Transmitter Units (MTUs) and Data Collection Units (DCUs)?

Company Response: No. The Company did not directly charge ratepayers for any of the MTU OR DCU installation costs. The Company has capitalized or expensed all of the AMR costs incurred to date.
e. Is the company on schedule to complete the remaining consumer MTU installations and its DCU network by the end of October 2009?

Company Response: Yes.
f. Please describe any installation problems that occurred during this pilot period.

Company Response: The Company has identified and resolved a variety of minor installation problems with the Star system. Most of these issues were handled through additional training for the installation technicians. The Star Network Control Computer (the server) was replaced early in the installation process and the Company experienced the usual minor startup issues with the AMR system software integration with its ITRON meter reading software which automates read uploads to the Company's Customer Information System. Two substantive problems have been dealt with over the course of the pilot program and subsequent AMR system installations.

- The most significant issue, as described above, was the gear drive problem associated with the Rockwell meters. Eventually, the Company determined that all Rockwell meters would need to be replaced to ensure the accuracy of the AMR data.
- The location of the Data Collection Units (DCU) has also been a concern. A DCU gathers data transmitted by a group of MTU's and forwards the data to the Company's AMR server. A DCU Propagation Study was conducted by Aclara to determine the location and number of required DCU's. The study considers topography and other factors (building heights, etc.) that may inhibit the signal transmittal from MTU's to DCUs. In general, a DCU should be able to receive transmittals from MTU's within a one-mile radius. During actual installation several "dead zones" were identified where the signal from some MTU's was not reaching a DCU. The Company was required to install additional DCUs to correct the problem. It should be noted that the installation of additional DCU's was not unanticipated. Even with a Propagation Study, it is typical to find areas that require addition DCUs.
g. If the answer to (f) is no, please indicate the current completion date and explain briefly the cause of the schedule change.

Company Response: Not applicable.
(Response by Mr. Sylvester)
179. Please refer to the testimony of witness Sylvester, pages 35-36. The Company states it expects to hire employees for the Transportation Service Administration (TSA).
a. Besides the TSA positions, overall will the AMR system cause an increase or decrease in employees?

Company Response: My testimony indicates that the proposed TSA positions are needed to manage the tariff and Transportation Service Agreement obligations of its existing transportation programs. Since 2002 when the Commission approved the Company's transition out of the retail gas supply merchant function, the Company's responsibilities for administering Shipper gas deliveries for consumers has increased. For example, in 2007, the Commission approved Phase Two of the Company's Transitional Transportation Service (TTS) Program which
provides small volume consumers the choice between two Shippers and multiple gas supply pricing options. The TTS Program provides consumers a level of choice that exceeds any other Florida LDC. It also requires significant administrative action by the Company to manage two Shipper pools and the periodic consumer selection process. In addition, larger volume commercial and industrial consumers are seeking additional more detailed data on consumption and transportation deliveries. Shippers attempting to balance pipeline deliveries and reduce consumer penalties are increasingly interested in more detailed daily delivery and imbalance information. Access to daily meter reading and consumption data has become increasingly valuable to Shippers and Consumers trying to manage energy costs.

The various operational, gas control, DPO related billing transaction, Shipper and Consumer account administration functions related to transportation have expanded over the years to a point that the Company needs to consolidate these administrative functions into one organizational unit. As noted in my testimony, the TSA group, including the propose positions, would be responsible for administering the Company's obligations as Delivery Point Operator with interstate pipelines, managing pipeline capacity relinquishments to Shippers, resolving delivery imbalances, resolving operator order penalties, administering the TTS open enrollment process, and myriad other activities required to administer transportation service. The TSA group would also validate AMR reads, address MTU and DCU errors and manage the daily read information provided to Shippers and Consumers.

I want to be clear that the proposed TSA positions were not requested as a result of the AMR system installation. The positions would be required regardless of the Company's investment in AMR technology. Having the positions would, however, enable the Company to provide the enhanced information services outlined above that Shippers and Consumers are requesting. The data produced by the AMR system is useful for many more purposes than customer billing. While the principal function of the TSA positions is the administration of the Company's transportation programs, AMR technology will support an overall improvement in the quantity, accuracy and timeliness of information the Company is able to provide to Shipper and Consumers. The proposed TSA positions would provide the resources needed to optimize the services available through the Company's AMR system, but they are not needed as direct result of AMR.
b. Please explain what accounts for the increase or decrease.

Company Response: There is no increase or decrease in employees as a direct result of the AMR system. The primary annual cost reduction related to the AMR is related to meter reading expense. The Company does not employ in-house meter readers. The Company contracts with third parties to perform its meter reading functions. As noted in Mr. Sylvester's testimony on page 32, outside service meter reading costs are expected to decrease by approximately $\$ 100,000$ per year. The cost reduction is reflected in the Company's MFRs.
(Response by Mr. Sylvester)
180. Is Chesapeake aware of any other utility company that bases its depreciation life on the MTU's battery life?
a. If so, was it approved by a state utility commission? As part of this response, please supply the utility commission order and docket number which approved it.

Company Response: The Company is unaware of a depreciation rates for AMR equipment based on battery life in other states.
b. If not, please explain this decision to tie depreciation life to MTU battery life.

Company Response: The principal expense of the AMR system is the MTU installed on each meter. The MTUs are sealed devices including the electronic components, antenna and the battery. It is not cost feasible to repair an MTU. If the MTU fails, the entire unit is replaced. The most likely failure point in the MTU is the lithium-ion battery. MTU's are communication devices, not meters. The depreciation life in Account 397 Communications Equipment has been approved by the Commission at approximately 15 years. Aclara indicates that the life of the MTU battery is 20 years. Given that the battery is the component that generally determines the service life of an MTU, the Company proposed to establish a sub-account 397.1 for AMR Communications Equipment with a depreciation life equal to the MTU battery life.

## (Response by Mr. Sylvester)

181. Will the MTUs be accounted for as cradle-to-grave? If not, please explain.

Company Response: Yes. (Response by Mr. Sylvester)

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182. How accurate is the Star AMR system in comparison to the company's outdated meters?

Company Response: As noted above, there is no Star AMR meter. The Company's meters are not outdated. The Star MTU device attaches to an existing gas meter, reads the meter and transmits the read to a DCU. The MTU device is not a meter, it records the pulses produced by the meter. Without the gas meter, the MTU cannot produce a read. Other than the problem with the Rockwell meters described above, the Company has not identified accuracy problems associated with the MTUs. The Company has performed thousands of meter validations (comparing MTU reads to physical reads) and found virtually no accuracy problems with the MTUs. The MTUs however, identified several meters that were incorrectly registering. If significant read differences were identified between an MTU read and a physical read, the Company pulled the meter for testing. In each case the MTU reads proved to be accurate and the meter index faulty. (Response by Mr. Sylvester)
183. Please supply the expenditures on the outdated meters for 2008 and 2009.

Company Response: As noted above, there were no "outdated" meters to replace. The Company incurred a cost to replace the Rockwell meters that were not compatible (produced unreliable read data) with the Aclara MTU device. The Company has accounted for the Rockwell meter replacements as part of its usual annual meter replacement program. In 2008, the Company's total meter replacement expenses (inclusive of the Rockwell meters) were \$210,878 (typical an annual period). In 2009, the Company's total meter replacement costs are projected at approximately $\$ 630,000$. The increased cost over 2008 reflects the replacement of the Rockwell meters.
(Response by Mr. Sylvester)
184. Please supply the expenditures for 2008 and 2009 for the AMR system.

Company Response: The Company's total AMR expenditures for 2007, 2008 and 2009 (projected) and 2010 (projected) are as follows:

| 2007: | $\$ 666,143$ |
| :--- | ---: |
| 2008: | $\$ 1,644,355$ |
| 2009 Projected | $\$ 1,283,671$ |
| 2010 Projected | $\$ 141,675$ |
| Total | $\$ 3,135,844$ |
| by Mr. Sylvester) |  |

185. How many MTUs and DTUs are expected to be put into service by the end of 2009?

Company Response: The Company estimates that at the end of 2009 it will have installed approximately 17,000 MTUs and 93 DCUs. (Response by Mr. Sylvester)
186. Please explain or describe any adjustments made to the Historic Base Year +1 bills and therm use per customer forecast for each rate class.

Company Response: The therm and bill forecast for 2009 and 2010 was based on adjustments to actual 2008 and actual January through March 2009 therm and bill data. My testimony describes both the methodological process used for the forecast and the various adjustments to the actual data to reflect customer additions and losses and therm usage deviations from historic patterns. The details of these adjustments are contained in the Excel worksheet submitted in the Company's response to No. 188. The worksheet includes multiple tabs that detail the forecast data by rate class and separate residential and commercial consumers for each applicable class. The forecast for large volume consumers (rate classes >FTS-7) are detailed by individual consumer. (Response by Mr. Sylvester)
187. Please explain or describe any adjustments made to the Test Year bills and therm use per customer forecast for each rate class.

Company Response: Please refer to the response to No. 186. The details of the 2010 forecast adjustments are contained in the Excel worksheet submitted in the Company's response to No. 188. (Response by Mr. Sylvester)

## Production of Document Requests

188. Please provide all work papers, electronic spreadsheets, etc,. that were used to calculate Historic Base Year +1 bills and therm use per customer forecast for each rate class.

Company Response: The Company has provided the spreadsheet entitled, "Response to DR \#188-189 - Historic and Forecast of Customers and Therms". The tab titled, "MFR - Historic Base Year +1 " reflects the calculation of revenue for the period.
(Response by Mr. Sylvester)
189. Please provide all work papers, electronic spreadsheets, etc,. that were used to calculate Test Year bills and therm use per customer forecast for each rate class.

Company Response: The Company has provided the spreadsheet entitled, "Response to DR \#188-189 - Historic and Forecast of Customers and Therms". The tab titled, "MFR - Test Year" reflects the calculation of revenue for the period. (Response by Mr. Sylvester)
190. Please refer to the testimony of witness Sylvester, page 30, where the witness describes the cost of the individual AMR system components.
a. Please provide work papers that show the derivation of the residential and commercial MTU installation cost.

Company Response: See attachment.
b. Please provide the derivation of the DCU installation cost.

Company Response: See attachment.
(Response by Mr. Sylvester)

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191. Please refer to the testimony of witness Sylvester, page 30. Please provide the work papers for the estimated capital investment to develop a web site that Shippers (and eventually Consumers) will access their AMR measurement data.

Company Response: The Company has estimated the capital investment to develop a web site based on purchasing and installing a solution provided by the AMR manufacturer, Aclara. The Company is providing a copy of the quote for the software in the amount of $\$ 25,000$. In addition, the Company expects to purchase a server to run the software for $\$ 5,000$ as well as the necessary database and operating system software, $\$ 5,000$. The remaining capital investment, $\$ 25,000$, will be for labor to install the server and configure the software for the Company's specific use. (Response by Mr. Sylvester)
192. Please refer to the testimony of witness Sylvester, page 31. The Company proposes that the depreciation life for the subaccount be set at twenty years, based on the battery life of the MTUs. Please supply the literature indicated on line 13 and any other documents supporting a twenty-year life cycle.

Company Response: The Company is submitting a Star Network product specification directory that includes the reference to the "20-year lithium-ion battery". In addition, the Aclara web site described in response number 174, includes numerous references to the 20-year battery life for MTUs. (Response by Mr. Sylvester)
193. Please provide any work papers that support the expected service life of the DCUs.

Company Response: To our knowledge there is no Aclara or other literature that documents DCU service life. The DCU is different from the MTU in that it is not a sealed device. The component parts (electronics, battery, and antenna) can be replaced independently without replacing the entire unit. In discussions with other companies using Aclara equipment, no actual experience of DCU service life was reported. The AMR systems are new enough that most users have not had sufficient time with the equipment to determine actual service life. The Company proposed a 20 depreciation life to be consistent with the MTU life. As the Company gains experience with the equipment, it could establish a different service life for DCUs (and MTUs for that matter) during the Commission's normal depreciation study process. (Response by Mr. Sylvester)

## BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Petition for increase in rates by ) Florida Division of Chesapeake Utilities ) Corporation

## AFFIDAVIT

## State of Florida

County of Polk

1, Thomas A. Geoffroy, having been duly sworn, depose and say that:

1. I am the Vice President of Chesapeake Utilities Corporation; and
2. On September 28, 2009 under my direction and supervision, the attached responses (165 through 172) to Staff's Fifth Data Request Nos. 165-193 were prepared and submitted and are true and correct to the best of my knowledge.


Sworn to and subscribed before me this 28 day of September, 2009, by Thomas A. Geoffroy.

Personally known $\qquad$

State of Florida or Produced Identification $\qquad$
Type of identification produced $\qquad$
My commission expires:


## BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Petition for increase in rates by )
Florida Division of Chesapeake Utilities )
Corporation

## AFFIDAVIT

State of Florida
County of Polk

I, Jeffrey S. Sylvester, having been duly sworn, depose and say that:

1. I am the Assistant Regional Manager of Chesapeake Utilities Corporation; and
2. On September 28, 2009 under my direction and supervision, the attached responses (173 through 193) to Staff's Fifth Data Request Nos. 165-193 were prepared and submitted and are true and correct to the best of my knowledge.


Sworn to and subscribed before me this 35tiday of September, 2009, by Jeffrey S. Sylvester.


NOTARY/PUBLIC.
State of Florida
Personally known $\qquad$ or Produced Identification $\qquad$
Type of identification produced $\qquad$
My commission expires:


## RESPONSE TO DATA REQUEST 168

Response to Data Request \#168
Florida Division of Chesapeake Utilities Corporation
O\&M Expense for Vacant Positions
2009 Budget

|  |  | Engineering Manager (MG309) | Customer Service <br> Specialist 1 (CS300) |  | Support Specialist II (SU300) |  | Ops Tech II - North(OP320) |  | Ops Tech II - Central (OP310) |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Allocation to CFG O\&M |  | $\begin{aligned} & 3584 \% \\ & 724 \% \\ & 24.00 \% \end{aligned}$ | $8800 \%$$2400 \%$ |  | $\begin{aligned} & 50.00 \% \\ & 724 \% \\ & 2400 \% \end{aligned}$ |  | $\begin{aligned} & 75.00 \% \\ & 724 \% \\ & 24.00 \% \end{aligned}$ |  | $\begin{aligned} & 6500 \% \\ & 724 \% \\ & 2400 \% \end{aligned}$ |  |  |  |
| Payroll Taxes \% |  |  |  |  |  |  |  |  |  |  |
| Benefits \% |  |  |  |  |  |  |  |  |  |  |
| 2009 O8M Expenses |  |  |  |  |  |  |  |  |  |  |  |  |
| Payroll |  |  |  |  |  |  |  |  |  |  |  |  |
| Salary | \$ | 23.496 | \$ | 32,712 |  |  | \$ | 18.864 | \$ | 26,244 | \$ | 22,740 | s | 124,056 |
| Overtime | \$ | - | \$ | - |  |  | \$ | 1,368 | \$ | 3.000 | \$ | 6,192 | \$ | 10,660 |
| On-Call | \$ | - | \$ | 2,928 | \$ | - | \$ | 1,356 | \$ | 1,296 | s | 5,680 |
| Commissions | \$ | - | \$ | - | \$ | . | \$ | . |  |  | s | - |
| Bonus Pay | \$ | 2,350 | \$ | 2,138 | \$ | 1,214 | \$ | 1.836 | \$ | 1,814 | 5 | 9,362 |
| Payroll Taxes | \$ | 671 | \$ | 2.407 | \$ | 776 | \$ | 1.761 | \$ | 1,508 | \$ | 7,123 |
| Benefits | \$ | 2,223 | \$ | 7,979 | \$ | 2.574 | \$ | 5,838 | \$ | 4,999 | \$ | 23,612 |
| Departmental |  |  |  |  |  |  |  |  |  |  |  |  |
| Lodging \& Travel | \$ | 2,150 | \$ | - | \$ | - | \$ | 372 | \$ | 132 | \$ | 2,654 |
| Meals | \$ | 1,079 | \$ | - | \$ | - | \$ | 300 | \$ | 96 |  | 1,476 |
| Seminar's \& Training | \$ | 721 | \$ | 1,236 | \$ | 252 | \$ | 192 | s | 168 | s | 2,569 |
| Cell Phones | \$ | 507 | \$ | 360 | \$ | - | \$ | 636 | \$ | 552 | \$ | 2,065 |
| Uniforms | \$ | 113 | \$ | 48 | \$ | - | \$ | 672 | \$ | 588 | \$ | 1,421 |
| Other | \$ | 611 | \$ | 1.128 | \$ | 252 | \$ | 900 | \$ | 780 | \$ | 3,671 |
| Vohiclo |  |  |  |  |  |  |  |  |  |  |  |  |
| Fuel | \$ | 789 | \$ | - | \$ | - | \$ | 6,000 | \$ | 5.196 | \$ | 11,985 |
| Depreciation | \$ | 2.150 | 5 | - | \$ | - | \$ | 4.200 | \$ | 2,532 | 5 | 8,882 |
| Maintenance and Repairs | \$ | 578 | \$ | - | \$ | - | \$ | 756 | \$ | 780 | \$ | 2,114 |
| Insurance | \$ | - | \$ | - | \$ | - | \$ | 540 | \$ | 684 | \$ | 1,224 |


| Total: |  | \$ | 37,437 | \$ | 50,936 | \$ | 25,300 | \$ | 54,604 | \$ | 50,056 | \$ | 218,333 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2009 Payroll vs. Non-Payroll | FERC Account |  |  |  |  |  |  |  |  |  |  |  |  |
| Payroll \& Benofits | 870 | \$ | 25,846 |  |  |  |  |  | 2,928.97 |  | - | 5 | 28,775 |
|  | 874 |  |  |  |  |  |  |  | 9,069.11 |  | 8,209.08 | \$ | 17,278 |
|  | 875 |  |  |  |  |  |  |  | 661.69 |  | - | \$ | 662 |
|  | 876 |  |  |  |  |  |  |  | 152.45 |  | - | s | 162 |
|  | 877 |  |  |  |  |  |  |  | 392.48 |  | ${ }^{-}$ | \$ | 392 |
|  | 878 |  |  |  |  |  |  |  | 3.694 .46 |  | 10,564.14 | \$ | 14,263 |
|  | 879 |  |  |  |  |  |  |  | . |  | 1,172.73 | 5 | 1,173 |
|  | 880 |  |  |  |  |  |  |  | 6,736.96 |  | 4.43777 | s | 11,176 |
|  | 887 |  |  |  |  |  |  |  | 2.49757 |  | 3,393.21 | \$ | 5,891 |
|  | 889 |  |  |  |  |  |  |  | 561.14 |  | - | \$ | 561 |
|  | 890 |  |  |  |  |  |  |  | 220.56 |  | - | \$ | 221 |
|  | 891 |  |  |  |  |  |  |  | 496.27 |  | - | 5 | 496 |
|  | 892 |  |  |  |  |  |  |  | 298.41 |  | 64.08 | s | 362 |
|  | 893 |  |  |  |  |  |  |  | 1.248.79 |  | 1,297.69 | \$ | 2,646 |
|  | 894 |  |  |  |  |  |  |  | 103.80 |  | 480.63 | \$ | 584 |
|  | 902 |  |  |  |  |  |  |  | 2,027.25 |  | 531.89 | 5 | 2,659 |
|  | 903 |  |  | \$ | 37,778 |  |  |  | 1.404.48 |  | 1,861.62 | \$ | 41,046 |
|  | 920 |  |  |  |  | \$ | 21,446 |  | (58.38) |  | 28.84 | 5 | 21,416 |
| Non-payroll | 870 | \$ | 11,592 |  |  |  |  |  | 2,001.75 |  | - | 5 | 13,694 |
|  | 874 |  |  |  |  |  |  |  | 6.198 .10 |  | 4,615.29 | 5 | 10,813 |
|  | 875 |  |  |  |  |  |  |  | 452.22 |  | . | \$ | 462 |
|  | 876 |  |  |  |  |  |  |  | 104.19 |  | - | \$ | 104 |
|  | 877 |  |  |  |  |  |  |  | 268.23 |  | - | \$ | 268 |
|  | 878 |  |  |  |  |  |  |  | 2.524.91 |  | 5,939.34 | \$ | 8,464 |
|  | 879 |  |  |  |  |  |  |  | - |  | 659.33 | \$ | 669 |
|  | 880 |  |  |  |  |  |  |  | 4.604 .24 |  | 2.494.99 | \$ | 7,099 |
|  | 887 |  |  |  |  |  |  |  | 1.706 .92 |  | 1.907 .72 | \$ | 3,616 |
|  | 889 |  |  |  |  |  |  |  | 383.50 |  | - | \$ | 384 |
|  | 890 |  |  |  |  |  |  |  | 150.74 |  | - | \$ | 151 |
|  | 891 |  |  |  |  |  |  |  | 339.17 |  | - | 5 | 333 |
|  | 892 |  |  |  |  |  |  |  | 203.94 |  | 36.03 | s | 240 |
|  | 893 |  |  |  |  |  |  |  | 853.46 |  | 729.58 | \$ | 1,583 |
|  | 894 |  |  |  |  |  |  |  | 70.94 |  | 270.22 | \$ | 341 |
|  | 902 |  |  |  |  |  |  |  | 1,385.48 |  | 299.04 | \$ | 1,685 |
|  | 903 |  |  | \$ | 13,158 |  |  |  | 959.86 |  | 1.046.64 | \$ | 16,164 |
|  | 920 |  |  |  |  | \$ | 3,854 |  | (39.90) |  | 16.21 | \$ | 3,830 |
| Total |  | \$ | 37,437 | \$ | 50,936 | \$ | 25,300 | \$ | 54,604 | \$ | 50,056 | 5 | 218,333 |

## Response to Data Request \#168

Florida Division of Chesapeake Utilities Corporation
O\&M Expense for Vacant, New and Reallocated Positions


RESPONSE TO DATA REQUEST 171

Florida Natural Gas Association Distribution Corporate Membership Application

Florida natural gas investor owned, special districts and municipal distribution systems.

## Please print or type

Company Name: $($ Centra) Florida $\operatorname{Cos}$ Cimiany
corporate Member Name: Thomas A. Giceffrey Title: Vies President
Address: PO Box 960
City: Winter Haven State: $\square$ zip: 3988,2
Telephone (863) 293-2125 Fax: $1863,294-3895$
Toll Free Number: 1800,55 G0-6AS



Contributions or gifts to the Florida Natural Gas Association are not deductible as charitable contributions for Federal income Tax purposes. However, dues payments are deductible by members as an ordinary and necessary business expense. Please note federal law provides the portion of association expenses in activities for lobbying is not deductible as a business expense; the non deductible portion for FNGA cues is estimated to be $15 \%$.

To ensure your inclusion in the FNGA Membership Directory, please complete this application and return it along with your dues chock ASAP to FNGA, PO Box 11026, Tallahassee, Florida 32302.



Costomer lumte: : Amount Bito Date Bled

The Omnibus Reconciliation Act of 1993 precludes the deductibility of certain lobbying expenses for federal income lax purposes. Included in these non-deductible expenses is the portion of membership dues paid to a trade association attributable to certain lobbying activities.

Two options are available for the treatment of the lobbying related dues. Under the first option, the association informs its members of the applicable percentage allocated to lobbying and the member company incorporates this in its own tax return. This is the treatment employed by the vast majority of large trade associations, including all of the major energy associations. The second option allows the association to pay a proxy tax based on the lobbying expense incurred on behalf of its members at the highest corporate tax rate of approximately $35 \%$.

Previously, AGA has paid the proxy tax on behalf of its members. Because of budget constraints, the AGA Board approved that, beginning in 2008, AGA will no longer pay the federal lobbying tax. As a result, some members may need to adjust their deductible dues payment to reflect the federal non-deductibility of lobbying by a 501 (c) (6) organization. We anticipate that approximately $4 \%$ of member company dues will be spent for lobbying purposes in 2008. Please contact Kevin Hardardt, AGA's Chief Financial and Administrative Officer at (202) 824-7250 if you have any questions regarding this change.

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CHESAPEAKE UThITIES - FLORIDA DIVISION
COMPETTIIVE RATE ADJUSTMENT (CRA)
ROIECTED CUSTOMER DATA AND THERM LSAGE
ANUARY 2008 THROUGH DECEMBER 200K


## ENIRY TRANSACTIONS




## Baker \& Hostetler

## Duracast legal fees

| Invoice Date | Amount |  | Coding |
| :---: | :---: | :---: | :---: |
| 4:28/2008 | 5 | 235.00 | CF10 MG125 22209230 |
| 2/6/2008 | \$ | 24040 | CF10 MG125 72209230 |
| 1/29/2008 | S | 1.172 .06 | CF10 MG126 72209230 |
| 423172007 | 5 | 1.400 .50 | CF10 MG125 72209230 |
| 4+1452007: | \$ | 5.123 .05 | CF10 MG126 72209230 |
| 102292007 | S | 445.58 | CF10 MG 12572209230 |
| 98022007 | \$ | 121.54 | CF10 MG125 72209230 |
| 883012007 | § | 6.229 .25 | CF10 MG126 72209230 |
| 47312007 | S | 1.290 .00 | CF10 MG126 72209230 |
|  | $s$ | 16,257.42 |  |

## 



Regardinc: Ciient ve Dura-Cast Products ine.
Fees

Expenses and Other Charges

$\quad$ Copier/ Ouplication (E104)

Fax (E104)
Total Expenses

BALANCE DUE THIS INVOICE

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| Vernto: | BAKER \& HOSTETLER |
| Atrbass | 200 SOUTH ORANGE AVE SUHIE |
|  | ORLANDO FE 32801 |



Special Directions:

| Approval Routing Required |  |  |  | Signature/linitials |  |  | Date |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Approval <br> Requested By: <br> Ist Appovat: <br> 2 2nd Appraval: <br> 3rd Approval <br> Sth Apmova: <br> P.O. Number: |  | Gossman Ametto $A$ <br> Geofloy Thomas $A$ $48: 6$ |  |  |  |  | $\begin{gathered} 1,90 \\ 1.940 \end{gathered}$ |  |
| Territory Code CF 10 | Depattment MG126 | Natura! Account 7220 | Activity Account 9230 | Project Nimber | Vehicte Code | Qty | Unit Price 51.400 .50 $70 t a 1$ | $\begin{aligned} & \text { Extended } \\ & \text { Price } \\ & \$ 1,400.50 \\ & \$ 1.400 .50 \end{aligned}$ |

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Accounts Fayable Use Only
Vendorno:
Invoice tho.:

## Redacted Baker Hostetier

Chesapeaks Utilities Corporation

| invoice Dase: | $1115,200{ }^{\circ}$ |
| ---: | ---: |
| Invoice Number: | $106287 \%$ |
| B\&H File Number: | $00306 / 022913 / 000021$ |
| Taxpayer ID Number: | $34-0052025$ |
|  |  |
|  | Page |

Regarding: Client vs. Dura-Cast Products, inc.

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\text { BALANCE DUE THIS INVOICE } \quad \$ \quad 5,123.05
$$

Piense include hilis page with pavomit

## Firm Contact Information

Angie Rambharose
(407) 649-4022
arambharose@bakerlaw.com

Invoice No: 1062871

PLEASE REMIT TO:
Baker \& Hostetier LlP
P.O. Box 70189

Cleveland, Ohio 44190-0189

FOR WIRE REMITTANCES:
Baker \& Hostetier Llf
KeyBank, N.A.
Cleveland. OH
Account No: i. .
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## CHEESAPEAKE



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## BakerHostetler

| Cnesapeake Utities Corporation | Invoice Date: | 08/30/200 |
| :---: | :---: | :---: |
| Fe. Boy 400 | invoice Number: | 104366? |
| Dover. $D=19003$ | BSHFiie Number. | $00300 / 022913 / 000021$ |
|  | Taxpayer 10 | $5-0062025$ |
|  | Number: | Fage 2 |

Fegarding: Client vs. Dura-Casi Products, Inc.


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PO S0x400
Jover DE 19903
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E\&H Fil Number
Tasoaver 15 Number


Fegarding: Client vs. Dura-Gast Products, the.

## Firm Contact Information

Angle Rambharose
(407)649-4022
arambharoseipuakeriaw:com

Invoice No: 1036873

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## CHESAPEAMME

Bate

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| Chesapeake Utilities Corporation | Invoice Date: | $10: 29 / 200$ |
| :--- | ---: | ---: |
| P. Box 400 | invoice Number: | $105818:$ |
| Dover. DE 19903 | B\&H:Fie Number: $00306 / 022913 / 000021$ |  |
|  | Taxpayer ID | $34-0082025$ |
|  | Number. | Page? |

Regarding: Client vs. Oura-Cest Froducts, inc.
Fees ..... $\$ \quad 105.00$
Expenses and Other Charges
Copier / Duplication ( $=101$ ) ..... 4.60
Automated Research (E106) ..... 335.98
Total Expenses ..... 340.58
BALANCE DUE THIS INVOICE ..... $\$$ ..... 445.58
3  s- 5 -19



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## BakerHostelier

## REDACTED

Cnesapeake Uiiities Corporanon P．O． $30 \times 400$ Dover DE 19903
invoise Daie
invoice Number：
38t Fie Number：00306：22913：0000：－
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Pegarding：$\quad$ Client ve Uura－Oast Producss，Inc．

## SALANCE DUE THIS INVOICE <br> $\$$ <br> 121.54

Panse indurie this page with maven：


Firm Contact Information
Angie Rambharose
（407）649－4022
arambinarose＠oakeriaw com

Invoice No： 1052187


PLEASE REMTTTO：
Baker 8 Hostetler LLe
P．O．Box． 70189
Sieveland．Ohio 44190－018s

FOR WIRE REMITTANCES：
Baker \＆Hostetler LIP
KeyBank，N．A．
Olevelanc．On
み
SWIFー こode：KEYBUSe

ENTRY TRANSACTIONS


## Woodall, Mark

From: Murchison. Arleen
Si Wednesday. October 08, 2008 10:24 AM
To: Dewey Matt; Woodall. Mark
Subject: RE: Conservation Accounts - PY \& CY
Yl . the delay was because I had questions and I hadin't talked to anyone yet
irst, a correction -- the account currently in use in CF00-00000-2600-2530. I have added 2600-2531 for Prior Year. 1600-2530 and $601-2530$ are contra accounts for if we are in an asset position (you'd credit 2601 and debit 1600 on a reversing entry). Per iscussion with Matt, since we aren't in an asset position. well deal with CY/PY Asset accounts when there is a need
here is also a 2802-2530 that is non-current. All of the accounts listed above are current assets or liabilities.
either of you has any questions or concerns, please let me know.
nanks folks
neen
rom: Dewey, Matt
ent: Thursday, September 11, 2008 10:58 AM
o: Woodall, Mark; Murchison, Arleen
ubject: RE: Conservation Accounts - PY \& CY
veryone.
This looks good, we need to separate to continue to properly account and report the info required latt
rom: Woodall, Mark
ent: Thursday, September, 11, 2008 9:19 AM
$o$ : Murchison, Arleen
c: Dewey, Matt; Geoffroy, Tom
ubject: Conservation Accounts - PY \& CY
iArleen,
ve need some accounts set-up to track the conservation asset or liability in both the current and prior year. The purpose of this is $k$ ave clearer information available to expedite conservation audits and filings in the future; more accounts may be needed going rward as we refine this process.
urrently, we only have CF00-00000-2300-2530 which is Conservation Cost Recovery Liability. For now, we are requesting:

- Conservation Cost Recovery Liability PY
- Conservation Cost Recovery Liability CY
- Conservation Cost Recovery Asset PY
- Conservation CosiRtcovery Asset CY
hai ?
4
4
Y... if we could get this seffup this week, I would greatly appreciate it.


0/8/2008

## Woodall, Mark

From: Geoffroy, Tom
S. Thursday, September 11. 2008 1:50 PM

To: Woodall. Mark
Subject: Energy Conservation Adjusting Journal Entry
lark:
er our discussion, I have reviewed the G/L Balance Sheet account for the "Conservation Cost Recovery Liability" at December 31 007 and compared it to the FPSC Audited Conservation filing for calendar year 2007. The over-recovery on the $\mathrm{G} L$ is $\$ 395.379$. hich is over-stated by $\$ 9,300$ when compared to the audited filing ( $\$ 386,079$ ). Please make an adjustment debiting the onservation Cost Recovery Liability account and crediting Revenues (Natural Gas). In 2007, we had an entry of about $\$ 75,000$ in ie other direction related to Conservation, please use the same revenue account from that transaction.
et me know if you have any questions.
om

## 4 JE 17756

CFOO-M6305-7020-9130

Mowist ENERGY Association
2119 Clif Orive
Eagan, MN 55122-3327

| Date | Invoice Number |
| :--- | :--- |
| $12 / 23 / 2008$ | 444548 |

Bill to
Central Florida Gas Compony
thike MoCarty
1015 Gth St NW
What Haven FL 35881
Unted States

$$
\text { Due Date } \quad \text { PO Number }
$$

1/23/2009

| Quantity | Item | Classification | Account | Rate | Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | ist Quarter Energy Subscription Fees |  | 332105 | \$3.375.00 | \$3,37500 |
| $\begin{array}{lr}\text { Subtotal } & \$ 3.37500 \\ \text { Balance Due } & \$ 3.37500\end{array}$ |  |  |  |  |  |
|  |  |  |  |  |  |

IRS regulations require us to state: "Contributions to Míwest ENERCY Association are not deductible as charitable contributions for federal income tax purposes; however, dues paymems are deductible by members as an ordinary mon necessary busmess expense."

None of your membership dues are spent on lobbying or other legislative efforts.
 latiscapamidwestenergy org. Questions regarding memoership or dues contact Dianne Felty at (651) 2850000 ex: 131 or emat at dannefomidwestenergy org

Visit our web site at wow madwestenergy.org
*Companies paying afier March i" might not be inchoied in the 2008-2009 membership directon." PLEASE NOTE OUR NEW ADDRESS! Our new mailing address is 2119 Cliff Dr, Eagan MN $55122-3327$

Remittance Stub (Please Return with Payment)
Central Florida Gas Company
Mike McCanty
10156 H St NW
Winter Haven, FL 35881
Unted Slates

| Invoice Number | Account | Remitance Amount |
| :--- | :--- | :--- |
| 444548 | 332105 | $\$ 3.375 .00$ |

Please relurn this form and your remittance to our office at: Atln: Larissa Presho Midwest ENERGY Association 2119 Cliff Dr Eagan, MN 55122-3327


| Vendor Name <br> MIDWEST ENERGY ASSOCIATHON | Vender VW00t814 | Remit To | Voucher No. VOO2S164 | $\begin{aligned} & \text { Doc Amt } \\ & 3,375.00 \end{aligned}$ | $\begin{aligned} & \text { Amt Paid } \\ & 3,375.00 \end{aligned}$ | Accounting JE\# 2008 Expense | $\begin{aligned} & \text { Invoice Date } \\ & \{2 / 23 / 2008 \end{aligned}$ | Apply Date 1/20/2009 | $\begin{aligned} & \text { Due Date } \\ & 1 / 22 / 2009 \end{aligned}$ | Discount Date $1 / 22 / 2003$ | $\begin{aligned} & \text { Invoice No. } \\ & 44548 \end{aligned}$ | $\begin{aligned} & \text { Match No. } \\ & 10604 \end{aligned}$ | Batch No. APBATOO2293 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Deccmer 2003 mome tecored a Ja | 2009s | AP andan | Int was allocato | ca upon | cepatments | nuary aitocation | is isted beio |  |  |  |  |  |  |


| 91CF Total | 1.016 .15 | $21.24 \%$ | 716.87 |
| :--- | ---: | ---: | ---: |
| 91SF Total | 187.27 | $3.91 \%$ | 132.11 |
| 92CF Total | 14.17 | $0.29 \%$ | 0.95 |
| CF00 Total | 2.261 .80 | $47.28 \%$ | 1.555 .70 |
| CF10 Total | 203.57 | $4.26 \%$ | 143.01 |
| CF20 Total | 104.54 | $2.18 \%$ | 73.75 |
| SF00 Total | 2.62 | $0.05 \%$ | 1.85 |
| SF10 Total | 111.30 | $2.33 \%$ | 78.52 |
| SF20 Total | 135.82 | $2.84 \%$ | 95.82 |
| SF30 Total | 746.74 | $15.61 \%$ | 526.81 |
|  |  |  | 3.375 .00 |
|  | 4.78400 |  |  |
|  |  |  |  |
|  |  | Total to CFG: | 1.813 .07 |


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| 166 |  | 6\％ |  | 以边 | 980 \％ |  |  | TVECNITH3 |  | 7296\％ |  |
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| $108 \%$ |  | 00 | － $\mathrm{FSO}_{5}$ | 䋗 | $9 \times 0$ ¢ |  |  | cunction | 3tipentac： |  | dighe rem |
|  | 50x cuasoists | ＊＊＊ | iRSCON | 28 | 940？ |  |  |  | ¢ Jituctist | n 16.16 | Minati y |
| 15\％ |  | 0 |  | 默 | 9 OH ！ | 16 Cumetc． 2 CE |  | dublers | Remptrict | 4100\％ | Stibut ye |
| 成 | Cxamamen | 5\％ | Hk， | 12\％ | 920： |  |  | Lirsod |  | 160＂20 | Mawe res |
| Wris |  | 6x | 48934 | 風 | \％ $0^{\text {a }}$ | 15 viducxamar |  |  |  | 30，${ }^{\text {a }}$ \％ | 3misuth 4es |
| ¢9\％碞 | Wat duayen | $0 \%$ | 4RS9： | 68 | 9xis | 4\％Dutusurav |  | Yine | 10x＋53 | 10\％ | －mmes |
| Stis |  | cst | rsscis | 120 | 920 \％ |  |  |  | 20， | \％ | 3120es 909 |
| \％ 5 ¢ |  | 0 co | ？RSos | E10 | 9xio |  | PaEse Mctur | 3ides | 120．6ix |  | \％4205 \％${ }^{\text {ct }}$ |
| Sta |  | \％${ }^{\text {cos }}$ | HK\＄ | \％ | 9， $2 \times$ |  |  |  | Fibesedy | ， |  |
| 纤＊${ }^{\text {a }}$ |  | （＊） | Weat | 袻 | 9265 |  |  | Ficstan | iccossas： | amer | 14，${ }^{2}$ \％\％ |
| 534P |  | 0 | －n＊ | 3 | 9200 |  |  |  |  | S＇0rex | \％02s： |
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| UHLTS |  | 0\％ | 285 | $3{ }^{3}$ | gK0 \} |  |  |  |  | Water | Hatat yet |
|  |  | －2 | ${ }_{3}^{504}$ | 380 | 408！ |  |  | 15\％ | Wits | 9\％600 |  |
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| \％10 |  | $6 \%$ | －RCs | 60\％ | 22k 5 |  |  | Cutcours： | kecipethica | Unicos |  |
| 85xp |  | （6） | H5\％ | 等起 |  |  |  | ？ | FCOEA4， | 3410x |  |
| 等为 |  | ＊o | Chtor | \％ | 9260 ： |  |  |  | 5，cacions | 3170） |  |
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| b： |  | 6， |  | 20\％ | 92205 |  |  |  | 8xtatisix | 16\％ | 絾約 |
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| \＄5 ${ }^{3}$ |  | 6 | $\mathrm{SR}_{\mathrm{E}}^{2} \mathrm{O}$ | Sclic | 9：005 |  | HOEE Mathry | 121：8．${ }^{\text {c }}$ |  | 12\％\％\％ |  |
| 9 9\％${ }^{\text {a }}$ |  | 000 | \％¢5\％ | 2\％ | 9x\％ |  |  | 12\％ 5 \％ 8 | 40\％3e | W5：60 |  |
| as |  | cio | HENS | 维 |  |  |  | 1，\％\％ | knerandes | 16\％\％cs | ， 13.20 \％ |

FLORIDA PROPANE GAS ASSOCIATION $\quad \$ 1,649 K$
*See document response \#31 for any details.

| FLORIDA NATURAL GAS ASSOCIATION | $\$ 14,724$ |
| :--- | :---: |
| AMERICAN GAS ASSOCIATION | $\$ 7,942$ |
|  | $\$ 22,666$ |
|  | $\frac{15 \%}{} 13,400 \mathrm{H}$ |

*See document response \#31 for any details.


## Response to Data Request 171 <br> Unconsummated Acquisition Costs

| Journal Numbe। | Apply date |
| :---: | :---: |
| CUJE00012432 | 2/29/2008 |
| CUJE00012514 | 3/18/2008 |
| CUJE00012691 | 4/14/2008 |
| CUJE00012182 | 1/29/2008 |
| CUJE00012302 | 2/12/2008 |
| CUJE00012331 | 2/19/2008 |
| CUJE00012407 | 2/29/2008 |
| CUJE00012495 | 3/12/2008 |
| CUJE00012545 | 3/25/2008 |
| CUJE00012545 | 3/25/2008 |
| CUJE00012714 | 4/22/2008 |
| JRNL00025503 | 5/20/2008 |
| JRNL00026207 | 6/10/2008 |
| JRNL00026207 | 6/10/2008 |
| JRNL00027732 | 7/8/2008 |
| 9/24/08 | 5/28/2009 |
| 9/24/08 | 5/28/2009 |
| 7/18/08 | 7/28/2008 |
| JRNL00025503 | 5/20/2008 |
| JRNL00026207 | 6/10/2008 |
| JRNL00025500 | 5/21/2008 |
| JRNL.00026899 | 6/16/2008 |
| JRNL00027040 | 6/24/2008 |
| CUJE00012363 | 2/26/2008 |
| CUJE00012363 | 2/26/2008 |
| JRNL00027040 | 6/24/2008 |
| JRNL00025584 | 5/29/2008 |
| JRNL00025584 | 5/29/2008 |
| CUJE00012407 | 2/29/2008 |
| CUJE00012579 | 3/31/2008 |
| CUJE00012807 | 5/5/2008 |
|  | 6/26/2008 |
|  | 8/26/2008 |
| CUJE00012447 | 3/4/2008 |
| CUJE00012448 | 3/5/2008 |
| CUJE00012449 | 3/6/2008 |
| CUJE00012450 | 3/7/2008 |
| CUJE00012451 | 3/8/2008 |
| CUJE00012452 | 3/9/2008 |
| CUJE00012453 | 3/10/2008 |
| CUJE00012518 | 3/19/2008 |
| CUJE00012447 | 3/4/2008 |
|  | 4/2008 |
| CUJE00012626 | 3/31/2008 |
| CUJE00012363 | 2/26/2008 |
| CUJJE00012518 | 3/19/2008 |
| CUJE00012518 | 3/19/2008 |
| CUJE00012503 | 3/11/2008 |
| CUJE00012812 | 5/5/2008 |
| JRNL00025584 | 5/29/2008 |
| CUJE00012363 | 2/26/2008 |
| CUJE00012693 | 4/16/2008 |
| CUJE00012778 | 4/30/2008 |
| JRNL00025602 | 5/30/2008 |
| JRNL00027083 | 6/27/2008 |
| CUJE00012835 | 5/8/2008 |


| Line Description | Amount |
| :---: | :---: |
| Accounts Payable Reclass | \$ 990.00 |
| AMERICAN EXPRESS CO | 2,773.03 |
| AMERICAN EXPRESS CO | 11,285.36 |
| BAKER \& HOSTETLER LLP | 12,890.00 |
| BAKER \& HOSTETLER LLP | 3,572.50 |
| BAKER \& HOSTETLER LLP | 2,820.08 |
| BAKER \& HOSTETLER LLP | 98,946.16 |
| BAKER \& HOSTETLER LLP | 915.00 |
| BAKER \& HOSTETLER LLP | 1,577.20 |
| BAKER \& HOSTETLER LLLP | 379.20 |
| BAKER \& HOSTETLER LLP | 83,828.20 |
| BAKER \& HOSTETLER LLP | 94,079.44 |
| BAKER \& HOSTETLER LLP | 302.21 |
| BAKER \& HOSTETLER LLP | 180,147.48 |
| BAKER \& HOSTETLER LLP | 31,777.63 |
| BAKER \& HOSTETLER LLP | 211,579.02 |
| BAKER \& HOSTETLER LLP | 2,386.25 |
| BAKER \& HOSTETLER LL.P | 6,511.14 |
| BMC (BEARD MILLER COMPANY) | 4,705.00 |
| BMC (BEARD MILLER COMPANY) | 16,789.00 |
| BOLTON PARTNERS INC | 8,812.50 |
| BOLTON PARTNERS INC | 7,687.50 |
| BOLTON PARTNERS INC | 1,312.50 |
| CATHERINE J ALT, CONSULTING | 1,326.85 |
| CATHERINE JALT, CONSULTING | 1,680.00 |
| DOVER DOWNS INC | 313.20 |
| HERBERT J MARTIN ESQ | 4,275.00 |
| HERBERT J MARTIN ESQ | 3,525.00 |
| MCMANUS FINANCIAL. CONSULTANTS | 3,750.00 |
| MCMANUS FINANCIAL CONSULTANTS | 3,618.93 |
| MCMANUS FINANCIAL CONSULTANTS | 10,500.00 |
| MCMANUS FINANCIAL CONSULTANTS | 3.450 .00 |
| MCMANUS FINANCIAL CONSULTANTS | 3,850.00 |
| MCVAY, KATHRYN | 180.00 |
| MCVAY, KATHRYN | 390.00 |
| MCVAY, KATHRYN | 600.00 |
| MCVAY, KATHRYN | 3,120.00 |
| MCVAY, KATHRYN | 1,050.00 |
| MCVAY, KATHRYN | 1,110.00 |
| MCVAY, KATHRYN | 60.00 |
| MITCHELL, AMY | 376.20 |
| MOORE, APRIL | 497.00 |
| MOORE, APRIL | 248.64 |
| Reclass Pelican Travel | $(6,438.85)$ |
| REDD, CHRISTOPHER M | 604.24 |
| REDD, CHRISTOPHER M | 1,139.02 |
| REDD, CHRISTOPHER M | 26.21 |
| RUTH ASSOCIATES INC | 31,158.00 |
| RUTH ASSOCIATES INC | 15.960.00 |
| RUTH ASSOCIATES INC | 10,320.27 |
| SARD, DAWN | 609.33 |
| WARSCHAWSKI PUBLIC RELATIONS INC | 117,700.00 |
| WARSCHAWSKI PUBLIC RELATIONS INC | 37,450.00 |
| WARSCHAWSKI PUBLIC RELATIONS INC | 50,544.15 |
| WARSCHAWSKI PUBLIC RELATIONS INC | 47,845.60 |
| WILLIAMS, BILL | 16,848.00 |
| Total | \$ 1,153,753.19 |

(


FTS-1 COMMERCIAL

| Bills | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2004 | 50 | 49 | 49 | 49 | 49 | 49 | 49 | 50 | 49 | 50 | 51 | 51 | 595 |
| 2005 | 60 | 60 | 60 | 61 | 60 | 60 | 60 | 60 | 59 | 60 | 59 | 58 | 717 |
| 2006 | 66 | 66 | 65 | 65 | 65 | 66 | 66 | 66 | 66 | 66 | 66 | 67 | 790 |
| 2007 | 89 | 90 | 91 | 95 | 93 | 93 | 93 | 93 | 98 | 98 | 100 | 103 | 1,136 |
| 2008 | 116 | 115 | 118 | 124 | 122 | 123 | 122 | 125 | 125 | 122 | 124 | 125 | 1,461 |
| 2009 | 132 | 134 | 133 |  |  |  |  |  |  |  |  |  |  |


| Therms | Jan | Feb | Mar | Apr | May | Jun | Jut | Aug | Sep | Oct | Nov | Dec | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2004 | 4,235 | 3,169 | 2,265 | 1,961 | 1,363 | 1,106 | 1,169 | 1,166 | 1,137 | 1,864 | 2,152 | 3,866 | 25,454 |
| 2005 | 2,667 | 2,822 | 1,186 | 2,600 | 11 | 1,140 | 1,665 | 1,470 | 1,800 | 1,817 | 1,597 | 2,761 | 21,537 |
| 2006 | 3,073 | 3,057 | 2,738 | 1,702 | 3,149 | 2,323 | 1,468 | 2,075 | 1,556 | 1,603 | 2,305 | 2,256 | 27,306 |
| 2007 | 2,601 | 3,988 | 2,974 | 2,530 | 2,726 | 2,888 | 2,678 | 3,409 | 3,274 | 4,860 | 4,539 | 4,792 | 41,258 |
| 2008 | 4,386 | 3,975 | 4,379 | 4,146 | 4,212 | 3,279 | 3,001 | 4,717 | 3,941 | 4,925 | 4,806 | 5,282 | 51,047 |
| 2009 | 5,138 | 7,339 | 5,271 |  |  |  |  |  |  |  |  |  |  |
| Average | 3,683 | 4,058 | 3,136 | 2,588 | 2,292 | 2,147 | 1,996 | 2,567 | 2,342 | 3,014 | 3,080 | 3,791 |  |





| Therms | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2004 | 2,433 | 2,683 | 1,616 | 693 | 679 | 462 | 477 | 475 | 505 | 492 | 433 | 588 | 11,535 |
| 2005 | 714 | 668 | 606 | 451 | 375 | 362 | 406 | 384 | 301 | 397 | 468 | 762 | 5,895 |
| 2006 | 1,000 | 779 | 548 | 523 | 584 | 608 | 609 | 500 | 589 | 543 | 408 | 960 | 7,650 |
| 2007 | 182 | 317 | 335 | 158 | 131 | 130 | 96 | 115 | 115 | 111 | 162 | 198 | 2,051 |
| 2008 | 387 | 302 | 271 | 227 | 197 | 502 | 618 | 652 | 379 | 371 | 402 | 370 | 4,679 |
| 2009 | 243 | 239 | 173 |  |  |  |  |  |  |  |  |  |  |
| Average | 826 | 831 | 592 | 410 | 393 | 413 | 441 | 425 | 378 | 383 | 375 | 576 |  |


| Average | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2004 | 54 | 60 | 36 | 16 | 15 | 11 | 11 | 12 | 12 | 12 | 11 | 15 | 264 |
| 2005 | 24 | 24 | 22 | 16 | 13 | 13 | 14 | 14 | 11 | 14 | 17 | 26 | 208 |
| 2006 | 38 | 30 | 20 | 19 | 21 | 23 | 23 | 20 | 24 | 22 | 16 | 36 | 292 |
| 2007 | 13 | 23 | 24 | 11 | 9 | 9 | 7 | 8 | 8 | 8 | 12 | 14 | 147 |
| 2008 | 32 | 25 | 23 | 19 | 16 | 42 | 51 | 54 | 32 | 31 | 34 | 31 | 390 |
| 2009 | 20 | 20 | 14 |  |  |  |  |  |  |  |  |  |  |
| Average | 30 | 30 | 23 | 16 | 15 | 20 | 22 | 22 | 17 | 17 | 18 | 24 | 254 |
| Rounded | $30$ | $30$ | -23 | W $\quad 16$ | Y/ 15 | 20 | $22$ | $22$ | 17 |  | \% 18 | $\square 24$ |  |




| Adjustments | Jan | Feb | Mar | Apr | May | Jun | Jui |  | Aug |  | Sep |  | Oct |  | Nov |  | Dec |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Forecasted Loss |  |  |  |  |  |  |  | -1 |  | -2 |  | -3 |  | -4 |  | -5 |  | -6 | -21 |
| Forecasted New |  |  |  |  |  |  |  | 1 |  | 2 |  | 3 |  | 4 |  | 5 |  | 6 | 21 |
| Change 08 vs 09 |  |  |  |  | $\cdots$ |  |  | 0 | \% | 0 |  | 0 | $\cdots$ | 0 | $\stackrel{\square}{*}$ | 0 | + | 0 | ¢ |


| Forecasted Loss | -1 | -1 | -2 | -2 | -3 | -3 | -4 | -4 | -5 | -5 | -6 | -7 | -4i |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Forecasted New | 1 | 1 | 2 | 2 | 3 | 3 | 4 | 4 | 5 | 5 | 6 | 7 | $4 E$ |
| Change 09 vs 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ¢ |

Bills



| 1040 201 | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Forecast ('09) | 187 | 189 | 187 | 187 | 186 | 186 | 185 | 185 | 184 | 184 | 183 | 182 | $222 \pm$ |
| FTS1 | $140$ | . 141 | 142 | 1. 142 | Vex 143 | 4 L | 144 | - 144 | 173 145 | . 145 | 20.6ex ${ }^{146}$ | 10, 147 | 1,722 |
| FTSA | 37 | \% 36 | 35. | 35 | \% ${ }^{2}$ 34 | \% 34 | -1, 33 | - 33 | - 32 | $\square 32$ | (2) 31: | 30 | 402 |
| FTSB | , 12 | \%ax 12 | $\cdots 12$ | , 12 | - 12 | 12 | 12 | 12 | , 12 | \% 12 | , vave 12 |  | 144 |
|  | 189 | 189 | 189 | 189 | 189 | 189 | 189 | 189 | 189 | 189 | 189 | 189 | 2,26¢ |

Therms

| 5, 2009 | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FTS1 | 5,138 | 7.339 | 5,271 | 4.522 | - 3724 | 3,591 | $\square 3,350$ | 4,185 | 3.808 | 4,932 | 5,244 | 6, 6,811 | 57,916 |
| FTSA | 343 | 477 | 258 | - 220 | - 440 | 264 | $\square 344$ | 294 | - 410 | - 480 | 312 | W, 418 | 4,26C |
| FTSB | 243 | 239 | 173 | $\bigcirc 192$ | $\square \quad 180$ | 1240 | 264 | $\square 264$ | - 204 | 204 | \%... 216 | + 288 | 2,707 |
|  | 5,724 | 8,055 | 5,702 | 4,934 | 4,344 | 4,095 | 3,958 | 4,743 | 4,422 | 5,616 | 5,772 | 7,517 | 64,882 |
| Average / Bill |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FTS1 | 39 | 55 | 40 | 34 | 28 | 27 | 25 | 31 | 28 | 36 | 38 | 49 | 42¢ |
| FTSA | 8 | 11 | 6 | 5 | 10 | 6 | 8 | 7 | 10 | 12 | 8 | 11 | 102 |
| FTSB | 20 | 20 | 14 | 16 | 15 | 20 | 22 | 22 | 17 | 17 | 18 | 24 | $22 E$ |
| Total | 30 | 42 | 30 | 26 | 23 | 22 | 21 | 25 | 23 | 30 | 31 | 40 | $34 \%$ |


| - 2010 | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FTS1 | 6.580$\quad 407$$\quad 360$ | $\begin{array}{r} 6909 \\ 504 \\ 360 \end{array}$ | $\begin{array}{r} 5112 \\ 245 \\ 276 \end{array}$ | $\begin{array}{r} 482 \\ 175 \\ 192 \end{array}$ | $\begin{array}{r} 4004 \\ 340 \\ 180 \end{array}$ | $\begin{array}{r} 3,861 \\ 204 \\ 240 \end{array}$ | $\begin{array}{r} 3600 \\ 264 \\ 264 \end{array}$ | $\begin{array}{r} 4,464 \\ 231 \\ 264 \end{array}$ | $\begin{array}{r} 4060 \\ 320 \\ 204 \end{array}$ | $\begin{array}{r} 5220 \\ \begin{array}{r} 384 \\ 204 \end{array} \end{array}$ | $\begin{array}{r} 5548 \\ 248 \\ 216 \end{array}$ | $\begin{array}{r} 7203 \\ 330 \\ 288 \end{array}$ | 61,385 |
| FTSA |  |  |  |  |  |  |  |  |  |  |  |  | 3,652 |
| FTSB |  |  |  |  |  |  |  |  |  |  |  |  | 3,04E |
|  | 7,347 | 7,773 | 5,633 | 5,195 | 4.524 | 4,305 | 4,128 | 4.959 | 4,584 | 5,808 | 6,012 | 7,821 | 68,08؟ |
| Average / Bill |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FTS1 | 47 | 49 | 36 | 34 | 28 | 27 | 25 | 31 | 28 | 36 | 38 | 49 | $42 \varepsilon$ |
| FTSA | 11 | 14 | 7 | 5 | 10 | 6 | 8 | 7 | 10 | 12 | 8 | 11 | 10¢ |
| FTSB | 30 | 30 | 23 | 16 | 15 | 20 | 22 | 22 | 17 | 17 | 18 | 24 | 254 |
| Total | 39 | 41 | 30 | 27 | 24 | 23 | 22 | 26 | 24 | 31 | 32 | 41 | $36 C$ |



| Volumes | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2004 | 263,008 | 242,854 | 234,089 | 236,812 | 211,282 | 177,490 | 189,113 | 777,308 | 192,382 | 187,414 | 199,075 | 220,712 | 2,531,539 |
| 2005 | 282,773 | 268,128 | 263,739 | 255,085 | 204,324 | 207,560 | 191,149 | 191,728 | 200,384 | 212,817 | 234,346 | 251,304 | 2,763,337 |
| 2006 | 257,429 | 269,306 | 242,222 | 220,024 | 202,178 | 192,829 | 180,719 | 182,174 | 188,315 | 206,841 | 222,125 | 234,613 | 2,598,774 |
| 2007 | 234,786 | 263,166 | 243,868 | 236,341 | 211,450 | 196,403 | 171,498 | 198,600 | 180,744 | 185,518 | 222,527 | 225,678 | 2,570,578 |
| 2008 | 246,088 | 244,164 | 250,845 | 249,249 | 238,191 | 192,583 | 180,855 | 207,404 | 190,624 | 205,244 | 215,225 | 237,839 | 2.658,312 |
| 2009 | 269,027 | 273,624 | 251,737 |  |  |  |  |  |  |  |  |  |  |
| Average | 258,852 | 260,207 | 247.750 | 239,502 | 213,485 | 193,373 | 182,667 | 191,443 | 190,490 | 199,567 | 218,659 | 234,029 |  |


| Average | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2004 | 421 | 386 | 365 | 375 | 333 | 280 | 300 | 281 | 304 | 297 | 315 | 350 | 4,006 |
| 2005 | 447 | 424 | 419 | 402 | 321 | 325 | 301 | 301 | 316 | 334 | 363 | 391 | 4,345 |
| 2006 | 405 | 421 | 377 | 342 | 314 | 299 | 279 | 284 | 294 | 323 | 344 | 360 | 4,042 |
| 2007 | 368 | 411 | 381 | 367 | 330 | 307 | 266 | 311 | 279 | 286 | 342 | 343 | 3,991 |
| 2008 | 375 | 369 | 377 | 370 | 351 | 285 | 270 | 312 | 285 | 305 | 320 | 350 | 3,970 |
| 2009 | 389 | 393 | 361 |  |  |  |  |  |  |  |  |  |  |
| Average | 401 | 401 | 380 | 371 | 330 | 299 | 283 | 298 | 296 | 309 | 337 | 359 | 4,063 |



2008 Restated

| Bills | Jan | Feb | Mar | Apr | May | Jun | Jui | Aug | Sep | Oct | Nov | Dec | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FTS-02.0 | 73 | 76 | 74 | 75 | 76 | 75 | 74 | 72 | 71 | 73 | 75 | 76 | 890 |
| FTS-02.1 | 229 | 233 | 234 | 233 | 234 | 233 | 231 | 232 | 236 | 233 | 238 | 241 | 2,807 |
| FTS-03.0 | 129 | 126 | 130 | 133 | 135 | 135 | 134 | 130 | 131 | 132 | 129 | 130 | 1.574 |
| FTS-03.1 | 204 | 204 | 205 | 210 | 211 | 211 | 210 | 209 | 208 | 212 | 208 | 211 | 2,503 |
| OTHER | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 264 |
| Total | 657 | 661 | 665 | 673 | 678 | 676 | 671 | 665 | 668 | 672 | 672 | 680 |  |
| Total - OTHER | 635 | 639 | 643 | 651 | 656 | 654 | 649 | 643 | 646 | 650 | 650 | 658 | 7,774 |
| Page 9 of 35 |  |  |  |  |  |  |  |  |  |  |  |  |  |


| Therms | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FTS-02.0 | 5,686 | 5,458 | 5,854 | 5,128 | 4,531 | 3,966 | 3.276 | 3,726 | 3,221 | 3,945 | 4,979 | 6,810 | 56,580 |
| FTS-02.1 | 45,287 | 45,264 | 48,401 | 44,802 | 39,430 | 31,399 | 25,666 | 32,361 | 36,216 | 39,505 | 41,417 | 48,724 | 478,471 |
| FTS-03.0 | 49,223 | 49,939 | 48,670 | 48,440 | 46,399 | 36,398 | 34.503 | 39,721 | 35,986 | 39,029 | 43,108 | 44,800 | 516,217 |
| FTS-03.1 | 139,528 | 136,879 | 141,517 | 143.432 | 140,105 | 116,172 | 111,179 | 125,241 | 109,281 | 116,270 | 119,995 | 131.113 | 1.530 .715 |
| OTHER | 6.365 | 6,625 | 6,404 | 7.447 | 7,726 | 4,647 | 6,230 | 6,354 | 5,920 | 6,495 | 5,725 | 6,391 | 76,329 |
| Total | 246.088 | 244,164 | 250,845 | 249,249 | 238,191 | 192.583 | 180,855 | 207.404 | 190,624 | 205,244 | 215,225 | 237,839 | 2,658,312 |
| Total - OTHER | 239,723 | 237,539 | 244,441 | 241,802 | 230,465 | 187.936 | 174,625 | 201,050 | 184,704 | 198,749 | 209,500 | 231,448 | 2,581,982 |
| FTS-02.0 | 2.4\% | 2.3\% | 2.4\% | 2.1\% | 2.0\% | 2.1\% | 1.9\% | 1.9\% | 1.7\% | 2.0\% | 2.4\% | 2.9\% | 2.2\%, |
| FTS-02.1 | 18.9\% | 19.1\% | 19.8\% | 18.5\% | 17.1\% | 16.7\% | 14.7\% | 16.1\% | 19.6\% | 19.9\% | 19.8\% | 21.1\% | 18.5\% |
| FTS-03.0 | 20.5\% | 21.0\% | 19.9\% | 20.0\% | 20.1\% | 19.4\% | 19.8\% | 19.8\% | 19.5\% | 19.6\% | 20.6\% | 19.4\% | 20.0\% |
| FTS-03.1 | 58.2\% | 57.6\% | 57.9\% | 59.3\% | 60.8\% | 61.8\% | 63.7\% | 62.3\% | 59.2\% | 58.5\% | 57.3\% | 56.6\% | 59,3\% |


| Therms / Bill | Jan | Feb | Mar | Apr | May | Jun | JuI | Aug | Sep | Oct | Nov | Dec | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FTS-02.0 | 78 | 72 | 79 | 68 | 60 | 53 | 44 | 52 | 45 | 54 | 66 | 90 | 761 |
| FTS-02.1 | 198 | 194 | 207 | 192 | 169 | 135 | 111 | 139 | 153 | 170 | 174 | 202 | 2,044 |
| FTS-03.0 | 382 | 396 | 374 | 364 | 344 | 270 | 257 | 306 | 275 | 296 | 334 | 345 | 3,942 |
| FTS-03.1 | 684 | 671 | 690 | 683 | 664 | 551 | 529 | 599 | 525 | 548 | 577 | 621 | 7,344 |
| OTHER | 289 | 301 | 291 | 338 | 351 | 211 | 283 | 289 | 269 | 295 | 260 | 290 | 3,470 |
| Average | 326 | 327 | 328 | 329 | 317 | 244 | 245 | 277 | 254 | 273 | 282 | 310 |  |
| Average - OTHER | 335 | 333 | 338 | 327 | 309 | 252 | 236 | 274 | 250 | 267 | 288 | 314 |  |

## 2009 Reelass

Bills



| FTS-4 |  | COMMERCIAL |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bills |  | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
|  | 2004 | 135 | 135 | 134 | 134 | 134 | 137 | 137 | 138 | 137 | 138 | 139 | 138 | 1,636 |
|  | 2005 | 135 | 135 | 135 | 135 | 135 | 134 | 135 | 134 | 135 | 136 | 137 | 135 | 1,621 |
|  | 2006 | 143 | 144 | 146 | 147 | 147 | 148 | 149 | 151 | 150 | 150 | 151 | 151 | 1,777 |
|  | 2007 | 158 | 158 | 159 | 160 | 162 | 163 | 162 | 164 | 162 | 163 | 167 | 168 | 1,946 |
|  | 2008 | 164 | 165 | 166 | 166 | 167 | 168 | 168 | 167 | 168 | 170 | 169 | 169 | 2,007 |
|  | 2009 | 154 | 158 | 158 |  |  |  |  |  |  |  |  |  |  |
| Therms |  | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 2004 | 212,884 | 186,207 | 180,024 | 189,995 | 162,988 | 154,950 | 166,650 | 157,152 | 159,588 | 149.449 | 182,043 | 181,404 | 2,083,335 |
|  | 2005 | 223,693 | 205,134 | 211,435 | 194,888 | 152,341 | 176,916 | 148,738 | 148,101 | 173,716 | 153,484 | 162,203 | 169,147 | 2,119,796 |
|  | 2006 | 228.278 | 219,916 | 199,030 | 195,460 | 170,913 | 179,526 | 167,719 | 166,506 | 167,386 | 185,386 | 198,240 | 214,755 | 2,293,117 |
|  | 2007 | 224,241 | 256,205 | 215,057 | 215,568 | 194,400 | 184,746 | 169,965 | 186,171 | 164,946 | 173,817 | 204,614 | 208,339 | 2,398,070 |
|  | 2008 | 233,158 | 241,604 | 242,682 | 234,787 | 207,118 | 189,181 | 174,897 | 190.524 | 174,845 | 173,178 | 191,716 | 211,691 | 2,465,379 |
|  | 2009 | 210,685 | 214,495 | 209,576 |  |  |  |  |  |  |  |  |  |  |
|  | Average | 222,156 | 220,593 | 209,634 | 206,140 | 177,552 | 177,064 | 165,594 | 169,691 | 168,096 | 167,063 | 187,763 | 197,067 |  |
| Average |  | Jan | Feb | Mar | Apr | May | Jun | Jui | Aug | Sep | Oct | Nov | Dec | Total |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 2004 | 1,577 | 1,379 | 1,343 | 1,418 | 1,216 | 1,131 | 1,216 | 1,139 | 1,165 | 1,083 | 1,310 | 1,315 | 15,292 |
|  | 2005 | 1,657 | 1,520 | 1,566 | 1,444 | 1,128 | 1,320 | 1,102 | 1,105 | 1,287 | 1,129 | 1,184 | 1,253 | 15,694 |
|  | 2006 | 1,596 | 1,527 | 1,363 | 1,330 | 1,163 | 1,213 | 1,126 | 1,103 | 1,116 | 1,236 | 1,313 | 1,422 | 15,507 |
|  | 2007 | 1.419 | 1,622 | 1,353 | 1,347 | 1,200 | 1,133 | 1,049 | 1,135 | 1,018 | 1,066 | 1,225 | 1,240 | 14,808 |
|  | 2008 | 1,422 | 1,464 | 1,462 | 1,414 | 1,240 | 1,126 | 1,041 | 1,141 | 1,041 | 1,019 | 1,134 | 1,253 | 14,757 |
|  | 2009 | 1,368 | 1,358 | 1,326 |  |  |  |  |  |  |  |  |  |  |
|  | Average | 1,507 | 1,478 | 1,402 | 1,391 | 1,190 | 1.185 | 1,107 | 1,125 | 1,125 | 1.106 | 1,233 | 1,296 |  |
| $\square$ | Rounded | W | 1.478 | 1402 | 1391 | 1.190 | 1,185 | 1107 | 1,125 | 1,725 | 1,106 | 1, 1,233 | 1296 | 15,145 |

$\qquad$
2009 Forecas :
Bills

| Bills | 154 | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 158 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Additions $\quad$, , , $\square^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Losses |  |  |  | $1$ |  | -2 | -3 | 4 | 5 | 6 | -7 | -8 |
|  |  |  |  |  |  | Page |  |  |  |  |  |  |


| Total Bills | 154 | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 158 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Therms | 210,685 | 214.495 | 209,576 | 219778 | 188.020 | 187.230 | - 174906 | 177750 | 177.750 | 174,748 | +194.814 | 204,768 | 2,334,519 |
| Avg Therms / Bill | 1,368 | 1,358 | 1,326 | 1,391 | 1,190 | 1,185 | 1,107 | 1,125 | 1,125 | 1,106 | 1,233 | 1.296 |  |
| 2010 Forecast, |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Bills |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Bills | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 158 |  |
| Additions Losses | $\sqrt{4}$ | $\begin{array}{r} 1 \\ -1 \end{array}$ | ${ }^{2}$ | $\begin{gathered} 3 \\ -3 \end{gathered}$ | $4$ | $\begin{array}{r} 5 \\ -5 \end{array}$ | $6$ | $\frac{7}{7}$ | $8$ | $\frac{9}{9}$ | $-9$ | $10$ |  |
| Total Bills | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 158 |  |
| Therms | 238.106 | 233,524 | 221516 | 219778 | 188.020 | 187,230 | 20, 174906 | Way7750 | 177.50 | 174748 | 23 184814 | 204,768 | 2,392,910 |
| Avg Therms / Bill | 1,507 | 1,478 | 1,402 | 1,391 | 1,190 | 1,185 | 1,107 | 1,125 | 1,125 | 1,106 | 1,233 | 1,296 |  |




| Total Bills | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Therms | 105,984 | 71,039 | 83,316 | 89,249 | 87.668 | 60.047 | 68,355 | 74.679 | 75,950 | 83,62 | 81,034 | 88.505 | 969,588 |
| Avg Therms / Bill | 3,419 | 2,292 | 2,688 | 2,879 | 2,828 | 1,937 | 2,205 | 2,409 | 2,450 | 2,702 | 2,614 | 2,855 |  |
| 2010 Forecast. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Bills |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Bills | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 |  |
| Additions Losses |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total Bills | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 |  |
| Therms | 100.316 | 89,807 | 88.412 | 89.249 | 87.668 | 60.047 | $68.355 \times 74.679$ |  | 75.950 | 83,762 | 81.034 | 88.505 | 987,784 |
| Avg Therms / Bill | 3,236 | 2,897 | 2,852 | 2,879 | 2,828 | 1,937 | 2,205 | 2,409 | 2,450 | 2,702 | 2,614 | 2,855 |  |




| Total Bills | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Therms | 131,877 | 119,471 | 116,480 | 89,403 | 75.990 | 76,976 | 66776 | 59.942 | 63.461 | 74987 | - 97,767 | 98.770 | 1,071,900 |
| Avg Therms / Bill | 7,757 | 7,028 | 6,852 | 5,259 | 4.470 | 4,528 | 3,928 | 3,526 | 3,733 | 4,411 | 5,751 | 5,810 |  |
| 2010 Forecast |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Bills |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Bills | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 |  |
| Additions Losses |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total Bills | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 |  |
| Therms | 112,132 96,373 , 96.152 |  |  | $89.403$ | $75.990$ | $76.976$ | $66,776$ | 59.942 | 63.461 | 74.987 | $97.767$ | $98.710$ | 1,008,729 |
| Avg Therms / Bill | 6,596 | 5,669 | 5,656 | 5,259 | 4,470 | 4,528 | 3,928 | 3,526 | 3,733 | 4,411 | 5,751 | 5,810 |  |






| FTS-A | NTIAL |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bills | Jan | Feb | Mar | Apr | May | Jun | Jui | Aug | Sep | Oct | Nov | Dec | rotal |
| 2004 | 2.677 | 2.768 | 2,825 | 2.810 | 2,715 | 2,670 | 2.698 | 2,747 | 2,802 | 2,867 | 2.957 | 3,023 | 33.559 |
| 2005 | 3.476 | 3.503 | 3.524 | 3.462 | 3.361 | 3,276 | 3.225 | 3,230 | 3,195 | 3,220 | 3.261 | 3,337 | 40,070 |
| 2006 | 3.037 | 3.095 | 3.093 | 3.083 | 2,972 | 2,883 | 2.834 | 2.825 | 2.793 | 2,836 | 2,888 | 2,963 | 35,302 |
| 2007 | 3,246 | 3.272 | 3.299 | 3.282 | 3,174 | 3,078 | 3,072 | 3.042 | 3,017 | 3,043 | 3,074 | 3,131 | 37.730 |
| 2008 | 3.260 | 3.279 | 3,302 | 3.283 | 3.195 | 3.101 | 3,084 | 3,059 | 3,034 | 3,034 | 3,059 | 3,144 | 37,834 |
| 2009 | 3,176 | 3,223 | 3,222 |  |  |  |  |  |  |  |  |  |  |
| Average | 3.145 | 3.190 | 3,211 | 3.184 | 3.083 | 3,002 | 2,983 | 2,981 | 2,968 | 3,000 | 3,048 | 3,120 |  |
| Thems | Jan | Feb | Mar | Apr | May | sun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2004 | 41,496 | 40,121 | 32,264 | 29,547 | 25,219 | 17.684 | 19,619 | 18,959 | 21,512 | 23,626 | 24,360 | 34,840 | 329.245 |
| 2005 | 67,816 | 38.837 | 47,306 | 37.069 | 24,457 | 24,309 | 21,140 | 20,644 | 20,909 | 22.442 | 25,959 | 34,664 | 385,552 |
| 2006 | 39,393 | 37,039 | 28.653 | 23.550 | 20,151 | 17.497 | 17.072 | 16,614 | 16.224 | 17,077 | 20,794 | 28,471 | 282,535 |
| 2007 | 29,382 | 41.057 | 35,679 | 28.354 | 22,755 | 20,942 | 17,185 | 18,500 | 17,162 | 17,627 | 23,486 | 25,498 | 297,627 |
| 2008 | 36,138 | 32,143 | 32,250 | 27.872 | 22,059 | 18,736 | 18,122 | 19,740 | 16,505 | 18.478 | 23,569 | 33,553 | 299,165 |
| 2009 | 36,649 | 49,687 | 31,966 |  |  |  |  |  |  |  |  |  |  |
| Average | 41,812 | 39.814 | 34,686 | 29,278 | 22,928 | 19,834 | 18,628 | 18,891 | 18,462 | 19,850 | 23,634 | 31,405 |  |
| Average | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2004 | 16 | 14 | 11 | 11 | 9 | 7 | 7 | 7 | 8 | 8 | 8 | 12 | 118 |
| 2005 | 20 | 11 | 13 | 11 | 7 | 7 | 7 | 6 | 7 | 7 | 8 | 10 | 114 |
| 2006 | 13 | 12 | 9 | 8 | 7 | 6 | 6 | 6 | 6 | 6 | 7 | 10 | 95 |
| 2007 | 9 | 13 | 11 | 9 | 7 | 7 | 6 | 6 | 6 | 6 | 8 | 8 | 94 |
| 2008 | 11 | 10 | 10 | 8 | 7 | 6 | 6 | 6 | 5 | 6 | 8 | 11 | 94 |
| 2009 | 12 | 15 | 10 |  |  |  |  |  |  |  |  |  |  |
| Average | 13 | 13 | 11 | 9 | 7 | 7 | 6 | 6 | 6 | 7 | 8 | 10 |  |
| - Mounded | 7xax 13 | 2xyex ${ }^{\text {a }}$ |  |  |  |  | 20393 | , |  | 4 |  | Waw | 103 |



| Therms | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2004 | 130,817 | 115,845 | 73,909 | 68,032 | 56,419 | 41,743 | 41,128 | 40,282 | 41,039 | 42,612 | 47,243 | 63,501 | 762,570 |
| 2005 | 94,476 | 79,756 | 69,316 | 52,620 | 36,143 | 35,498 | 31,857 | 29,503 | 31,779 | 32,636 | 37,237 | 49,654 | 580,476 |
| 2006 | 87,666 | 79,787 | 58,904 | 44,093 | 37,274 | 34,253 | 32,826 | 30,165 | 30,788 | 31,742 | 38,512 | 54,790 | 560,801 |
| 2007 | 42,679 | 59,984 | 52,526 | 38,404 | 32,284 | 29,461 | 24,636 | 25,949 | 24,036 | 24,740 | 31,048 | 34,926 | 420,673 |
| 2008 | 47,927 | 42,620 | 39,955 | 33,747 | 28,024 | 24,676 | 22,897 | 25,010 | 21,022 | 23,498 | 29,361 | 44,767 | 383,504 |
| 2009 | 43,468 | 60,186 | 38,832 |  |  |  |  |  |  |  |  |  |  |
| Average | 74,506 | 73,030 | 55,574 | 47,379 | 38,029 | 33,126 | 30,669 | 30,182 | 29,733 | 31,046 | 36,680 | 49,528 |  |


| Average | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2004 | 32 | 28 | 18 | 16 | 14 | 10 | 10 | 10 | 10 | 11 | 12 | 16 | 186 |
| 2005 | 29 | 25 | 22 | 17 | 11 | 11 | 10 | 10 | 10 | 11 | 12 | 16 | 184 |
| 2006 | 27 | 25 | 18 | 14 | 12 | 11 | 11 | 10 | 10 | 10 | 12 | 18 | 179 |
| 2007 | 17 | 23 | 20 | 15 | 13 | 12 | 10 | 10 | 10 | 10 | 12 | 14 | 166 |
| 2008 | 21 | 19 | 17 | 15 | 12 | 11 | 10 | 11 | 10 | 11 | 13 | 20 | 171 |
| 2009 | 20 | 28 | 18 |  |  |  |  |  |  |  |  |  |  |
| Average | 24 | 25 | 19 | 15 | 12 | 11 | 10 | 10 | 10 | 10 | 12 | 17 |  |

[^1]

| Average |  | Jan | Feb | Mar | Apr | May | Jun | Jui | Aug | Sep | Oct | Nov | Dec | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2004 | 35 | 30 | 22 | 19 | 16 | 11 | 11 | 11 | 11 | 12 | 13 | 19 | 21. |
|  | 2005 | 34 | 27 | 24 | 19 | 13 | 12 | 11 | 10 | 10 | 11 | 13 | 17 | 201 |
|  | 2006 | 28 | 25 | 19 | 14 | 12 | 11 | 10 | 10 | 10 | 10 | 13 | 18 | 181 |
|  | 2007 | 18 | 26 | 23 | 17 | 14 | 12 | 10 | 10 | 10 | 10 | 13 | 15 | 175 |
|  | 2008 | 23 | 20 | 20 | 18 | 14 | 11 | 10 | 11 | 9 | 10 | 15 | 21 | $18:$ |
|  | 2009 | 23 | 30 | 20 |  |  |  |  |  |  |  |  |  |  |
|  | Average | 27 | 26 | 21 | 18 | 14 | 11 | 10 | 10 | 10 | 11 | 13 | 18 |  |



| Adjustments | Jan | Feb | Mar |  | Apr |  | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Forecasted Loss | -57 | -22 |  | -60 |  |  |  |  |  |  |  |  |  |  | -135 |
| Forecasted New |  |  |  |  |  | 46 | 116 | 186 | 280 | 299 | 299 | 299 | 299 | 299 | 2,12: |
|  | -57 | -22 |  | -60 | , | 46 | - 116 | 20, 186 | 280 | 299 | 299 | 299 | Way 29 | 20\% 299 | 1,984 |


| Forecasted Loss | -20 | -40 | -51 | -62 | -100 | -105 | -105 | -105 | -110 | -110 | -110 | -110 | -1,028 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Forecasted New | 25 | 50 | 75 | 87 | 118 | 152 | 189 | 229 | 272 | 318 | 367 | 352 | 2,234 |
| Change 09 vs 10 | 5 |  | 24 | 25. | \%180 | 47 | 84 | 124 | 162 | 208 |  | $242$ | 1,20E |

## Bills

| 相 | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Forecast ('08) |  |  |  | 12,234 | 12,153 | 11,982 | 11,924 | 11,838 | 11,814 | 11,784 | 11,830 | 11,994 |  |
| $\begin{aligned} & \text { FTS1 } \\ & \text { FTSA } \\ & \text { FTSB } \end{aligned}$ | $\begin{aligned} & 6,811 \\ & 3,176 \\ & 2,123 \end{aligned}$ | $\begin{aligned} & 6,861 \\ & 3,223 \\ & 2,131 \end{aligned}$ | 6,873 6,922 <br> 3,222 320 <br> 2,136 2,139 |  |  |  |  | $\begin{array}{r} 6,952 \\ 3,16 \\ 2069 \end{array}$ | 6,9833,1092065 |  | $\begin{array}{r} 6,947 \\ 3,114 \\ 2,068 \end{array}$ | $\begin{array}{r} 7040 \\ 3,157 \\ 2,097 \end{array}$ | $\begin{aligned} & 83,11 乏 \\ & 37,930 \\ & 25,19 \mathrm{C} \end{aligned}$ |
| Total | 12,110 | 12,215 | 12,231 | 12,281 | 12,269 | 12,168 | 12,203 | 12,137 | 12,112 | 12,084 | 12,129 | 12,294 | 146,23E |
|  | 56.24\% | 56.17\% | 56.19\% | 56.20\% | 56.20\% | 56.20\% | 56.20\% | 56.20\% | 56.20\% | 56.20\% | 56.20\% | 56.20\% |  |
|  | 26.23\% | 26.39\% | 26.34\% | 26.32\% | 26.32\% | 26.32\% | 26.32\% | 26.32\% | 26.32\% | 26.32\% | 26.32\% | 26.32\% |  |
|  | 17.53\% | 17.45\% | 17.46\% | 17.48\% | 17.48\% | 17.48\% | 17.48\% | 17.48\% | 17.48\% | 17.48\% | 17.48\% | 17.48\% |  |
|  | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| Forecast ('09) | 12,110 | 12,215 | 12,231 | 12,281 | 12,269 | 12,168 | 12,203 | 12,137 | 12,112 | 12,084 | 12,129 | 12,294 | 146,23E |
| $\begin{aligned} & \text { FTS1 } \\ & \text { FTSA } \\ & \text { FTSB } \end{aligned}$ | 3,836 3,156 2,123 | $\begin{array}{r} 6911 \\ 3188 \\ 2131 \end{array}$ | $\begin{aligned} & 6.948 \\ & 3171 \\ & 2186 \end{aligned}$ | $\begin{array}{r} 6 \\ 6 \\ 3,158 \\ 2,139 \end{array}$ |  | $\begin{aligned} & 7.072 \\ & 3049 \\ & 2094 \end{aligned}$ |  | $\begin{aligned} & 3,181 \\ & 3,011 \\ & 2,069 \end{aligned}$ | 7210 2,999 2466 | $\begin{array}{r} 3240 \\ 32992 \\ 2060 \end{array}$ | $\begin{aligned} & 7314 \\ & 3004 \\ & 2068 \end{aligned}$ |  | $\begin{aligned} & 85,347 \\ & 36,902 \\ & 25,196 \end{aligned}$ |
| Total Bills | 12,115 | 12,225 | 12,255 | 12,306 | 12,287 | 12,215 | 12,287 | 12,261 | 12,274 | 12,292 | 12,386 | 12,536 | 147,43¢ |
|  | 56.20\% | 56.20\% | 56.20\% | 56.20\% | 56.20\% | 56.20\% | 56.20\% | 56.20\% | 56.20\% | 56.20\% | 56.20\% | 56.20\% |  |
|  | 26.32\% | 26.32\% | 26.32\% | - $26.32 \%$ | 26.32\% | 26.32\% | 26.32\% | 26.32\% | 26.32\% | 26.32\% | 26.32\% | 26.32\% |  |
|  | 17.48\% | 17.48\% | 17.48\% | - 17.48\% | 17.48\% | 17.48\% | 17.48\% | 17.48\% | 17.48\% | 17.48\% | 17.48\% | 17.48\% |  |

## Therms

|  | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FTS1 | 200,914 | 251,778 | 179,406 |  | 13,134,974 | 42903,800 | 50way 90.53 | 200376 | 90.194 | 20wig9 886 | 125046 | 16408090 | 1,696,237 |
| FTSA | 36,649 | 49,687 | 31,966 | 28.980 | 5x 223.33 | 5t 22.078 | - 48.8028 | - 18.696 | +2 418.654 | \% 21.714 | We24,912 | \% 21.376 | 326,12€ |
| FTSB | 43,468 | 60,186 | 38,832 |  | 25488 | 23034 | 20.840 | 20,690 | 22\% 20.650 | 20600 | 24816 |  | 366,33E |
|  | 281,030 | 361,651 | 250,204 | 234,115 | 179,855 | 148,912 | 130,421 | 129,762 | 129,498 | 132,300 | 174,774 | 236,179 | 2,388,701 |
| Average / Customer |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FTS1 | 29 | 37 | 26 | 25 | 19 | 15 | 13 | 13 | 13 | 13 | 18 | 24 | 24: |
| FTSA | 12 | 15 | 10 | 9 | 7 | 7 | 6 | 6 | 6 | 7 | 8 | 10 | 10 \% |
| FTSB | 20 | 28 | 18 | 15 | 12 | 11 | 10 | 10 | 10 | 10 | 12 | 17 | 174 |
| Total | 23 | 30 | 20 | 19 | 15 | 12 | 11 | 11 | 11 | 11 | 14 | 19 | 196 |





2008 Restafed

| Bills | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FTS-02.0 | 618 | 622 | 624 | 629 | 641 | 634 | 661 | 664 | 674 | 684 | 687 | 699 | 7.837 |
| FTS-02.1 | 384 | 384 | 385 | 384 | 385 | 382 | 383 | 380 | 383 | 382 | 380 | 381 | 4.593 |
| FTS-03.0 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 10 | 10 | 10 | 11 | 129 |
| FTS-03.1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 24 |
| OTHER | 320 | 318 | 318 | 313 | 307 | 305 | 304 | 302 | 299 | 284 | 284 | 282 | 3,636 |
| Total | 1,335 | 1,337 | 1,340 | 1,339 | 1,346 | 1,334 | 1,361 | 1,359 | 1,368 | 1,362 | 1,363 | 1,375 |  |
| Total - OTHER | 1,015 | 1,019 | 1,022 | 1,026 | 1,039 | 1.029 | 1.057 | 1.057 | 1,069 | 1,078 | 1,079 | 1.093 | 12,583 |

[^2]

## 2010Reclass

Bills


Therms

Therms / Bill

| FTS-02.0 | 81 | 48 | 68 | 70 | 49 | 23 | 18 | 16 | 15 | 17 | 32 | 42 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FTS-02.1 | 216 | 164 | 206 | 189 | 130 | 61 | 37 | 33 | 29 | 33 | 99 | 120 |
| FTS-03.0 | 371 | 391 | 411 | 333 | 223 | 167 | 86 | 50 | 54 | 62 | 171 | 293 |
| FTS-03.1 | 1,647 | 1,833 | 1,344 | 1,000 | 991 | 476 | 161 | 170 | 206 | 385 | 566 | 1,351 |
| Avg Therm / Bill | 128 | 89 | 116 | 111 | 77 | 37 | 25 | 22 | 20 | 23 | 55 | 70 |

RESIDENTAA:

| 2009 | Type | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FTS-A | Bills | 3,176 | 3,223 | 3,222 | 3,220 | 3,199 | 3,154 | 3,138 | 3,116 | 3,109 | 3,102 | 3,114 | 3.157 | 37,930 |
| FTS-A | Therms | 36,649 | 49,687 | 31,966 | 28,980 | 22,393 | 22,078 | 18,828 | 18,696 | 18,654 | 21,714 | 24,912 | 31,570 | 326,126 |
| FTS-B | Bills | 2,123 | 2,131 | 2,136 | 2,139 | 2,124 | 2,094 | 2,084 | 2,069 | 2,065 | 2,060 | 2,068 | 2,097 | 25,190 |
| FTS-B | Therms | 43,468 | 60,186 | 38,832 | 32,085 | 25,488 | 23,034 | 20,840 | 20,690 | 20,650 | 20,600 | 24,816 | 35,649 | 366,338 |
| FTS-1 | Bills | 6,811 | 6,861 | 6,873 | 6,922 | 6,946 | 6,920 | 6,981 | 6,952 | 6,938 | 6,922 | 6,947 | 7.040 | 83,113 |
| FTS-1 | Therms | 200,914 | 251,778 | 179,406 | 173.050 | 131,974 | 103,800 | 90,753 | 90,376 | 90,194 | 89,986 | 125,046 | 168,960 | 1,696,237 |
| FTS-2.0 | Bills | 855 | 865 | 865 | 865 | 865 | 865 | 865 | 865 | 865 | 865 | 865 | 865 | 10,370 |
| FTS-2.0 | Therms | 86,505 | 65,694 | 82,275 | 60,714 | 42,414 | 20,238 | 15,669 | 14,242 | 12,947 | 15,008 | 27,819 | 36,036 | 479,562 |
| FTS-2.1 | Bills | 418 | 411 | 409 | 409 | 409 | 409 | 409 | 409 | 409 | 409 | 408 | 409 | 4,919 |
| FTS-2.1 | Therms | 79,376 | 58,994 | 77,516 | 77,143 | 53,018 | 24,857 | 15,315 | 13,308 | 11,918 | 13,468 | 40,347 | 49,279 | 514,539 |
| FTS-3.0 | Bills | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 144 |
| FTS-3.0 | Therms | 4,877 | 4,692 | 4,569 | 4,000 | 2,676 | 2,000 | 1.030 | 595 | 644 | 740 | 2,053 | 3,514 | 31,389 |
| FTS-3.1 | Bills | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 |
| FTS-3.1 | Therms | 1,077 | 999 | 1,149 | 1,000 | 991 | 476 | 161 | 170 | 206 | 385 | 566 | 1,351 | 8,531 |
| Total | Bills | 13,396 | 13,504 | 13,518 | 13,568 | 13,556 | 13,455 | 13,490 | 13,424 | 13,399 | 13,371 | 13,416 | 13,581 | 161,678 |
| Total | Therms | 452,865 | 492,030 | 415,713 | 376,972 | 278,954 | 196,483 | 162,596 | 158,076 | 155,212 | 161,901 | 245,559 | 326,359 | 3,422,721 |

COMMIND

| 2009 | Type | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FTS-A | Bills | 44 | 44 | 44 | 44 | 44 | 44 | 43 | 42 | 41 | 40 | 39 | 38 | 507 |
| FTS-A | Therms | 343 | 477 | 258 | 220 | 440 | 264 | 344 | 294 | 410 | 480 | 312 | 418 | 4,260 |
| FTS-B | Bills | 12 | 12 | 12 | 42 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 144 |
| FTS-B | Therms | 243 | 239 | 173 | 192 | 180 | 240 | 264 | 264 | 204 | 204 | 216 | 288 | 2,707 |
| FTS-1 | Bills | 132 | 134 | 133 | 133 | 133 | 133 | 134 | 135 | 136 | 137 | 138 | 139 | 1.617 |
| FTS-1 | Therms | 5,138 | 7.339 | 5,271 | 4.522 | 3,724 | 3,591 | 3,350 | 4,185 | 3,808 | 4,932 | 5,244 | 6,811 | 57.915 |
| FTS-2.0 | Bills | 83 | 84 | 85 | 85 | 85 | 85 | 85 | 85 | 85 | 85 | 85 | 85 | 1,017 |
| FTS-2.0 | Therms | 8,124 | 6,951 | 7,997 | 5,423 | 4.594 | 4,370 | 3,742 | 3,941 | 3,502 | 4,301 | 5,629 | 7,246 | 65,820 |
| FTS-2.1 | Bills | 175 | 177 | 177 | 177 | 177 | 177 | 177 | 177 | 177 | 177 | 177 | 177 | 2,122 |
| FTS-2.1 | Therms | 30,466 | 33,174 | 28,390 | 47.770 | 39,275 | 34.753 | 28,954 | 33,393 | 40,379 | 42,798 | 46,441 | 52,721 | 458,515 |
| FTS-3.0 | Bills | 209 | 210 | 212 | 212 | 212 | 212 | 212 | 212 | 212 | 212 | 212 | 212 | 2,539 |
| FTS-3.0 | Therms | 75,020 | 75,244 | 75,419 | 51,643 | 46,166 | 40,372 | 39,000 | 41,067 | 40,173 | 42,153 | 48,318 | 48,474 | 623,047 |
| FTS-3.1 | Bills | 222 | 224 | 222 | 222 | 222 | 222 | 222 | 222 | 222 | 222 | 222 | 222 | 2,666 |
| FTS-3.1 | Therms | 155,418 | 158,255 | 139,931 | 153,122 | 139,645 | 128,608 | 125,469 | 129,215 | 121,961 | 125,812 | 134,398 | 141.423 | 1,653,258 |
| FTS-4 | Bills | 154 | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 1.892 |
| FTS-4 | Therms | 210.685 | 214.495 | 209,576 | 219,778 | 188,020 | 187,230 | 174.906 | 177,750 | 177.750 | 174.748 | 194,814 | 204.768 | 2,334,519 |
| FTS-5 | Bills | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 372 |
| FTS-5 | Therms | 105.984 | 71.039 | 83.316 | 89,249 | 87,668 | 60,047 | 68,355 | 74,679 | 75,950 | 83,762 | 81,034 | 88,505 | 969,588 |
| FTS-6 | Bills | 17 | 17 | 17 | 17 |  | 28 of ${ }^{13} 35$ | 17 | 17 | 17 | 17 | 17 | 17 | 204 |


| FTS-6 | Therms | 131,877 | 119,471 | 116.480 | 89,403 | 75.990 | 76,976 | 66,776 | 59,942 | 63,461 | 74,987 | 97,767 | 98,770 | 1,071,900 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FTS-7 | Bills | 23 | 23 | 23 | 22 | 22 | 22 | 22 | 23 | 23 | 23 | 23 | 23 | 272 |
| FTS-7 | Therms | 305,559 | 240,312 | 244,497 | 302,566 | 257,367 | 238,681 | 237.348 | 236,694 | 270,320 | 280,300 | 261,961 | 259,442 | 3,135,048 |
| FTS-8 | Bills | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 192 |
| FTS-8 | Therms | 395,914 | 406,089 | 416,827 | 347.524 | 318,312 | 314,807 | 320,952 | 352,400 | 349,794 | 372,265 | 365,720 | 375,605 | 4,336,209 |
| FTS-9 | Bills | 11 | 11 | 11 | 10 | 10 | 11 | 11 | 11 | 11 | 11 | 11 | 12 | 131 |
| FTS-9 | Therms | 490,278 | 435,386 | 445.205 | 471.410 | 432,491 | 425,813 | 433,528 | 413,644 | 441.826 | 457,195 | 483,648 | 545,335 | 5,475,759 |
| FTS-10 | Bills | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 45 |
| FTS-10 | Therms | 320,362 | 282,158 | 311,063 | 415,767 | 368.780 | 248,089 | 198,547 | 167,840 | 160,674 | 114,624 | 105,813 | 234,766 | 2,928,484 |
| FTS-11 | Bills | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 36 |
| FTS-11 | Therms | 552,513 | 526,670 | 571,810 | 566,232 | 494,638 | 548,176 | 276,453 | 239,399 | 274,605 | 256,704 | 210,231 | 455,012 | 4,972,443 |
| FTS-12 | Bills | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 30 |
| FTS-12 | Therms | 719,710 | 735.441 | 785,103 | 801,769 | 837,390 | 790,673 | 617,185 | 595,396 | 550,706 | 641,302 | 577,270 | 598.489 | 8,250,433 |
| FTS-13 | Bills | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 |
| FTS-13 | Therms | 1,190,435 | 1,307,692 | 1,009,252 | 1,229,741 | 1.471,160 | 1,363,450 | 1,461,718 | 1,389,517 | 1,208,130 | 636,520 | 658,934 | 1,074,178 | 14,000,727 |
| Total | Bills | 1,140 | 1,152 | 1,152 | 1,150 | 1,150 | 1,151 | 1,150 | 1,151 | 1.151 | 1,150 | 1,150 | 1,151 | 13,798 |
| Total | Therms | 4,698,066 | 4,620,432 | 4,450,568 | 4,796,330 | 4,765,841 | 4,466,141 | 4,056,890 | 3,919,620 | 3,783,654 | 3,313,087 | 3,277,750 | 4,192,250 | 50,340,632 |
| Grand Total | Bills | 14,536 | 14,656 | 14,670 | 14,718 | 14.706 | 14,606 | 14,640 | 14,575 | 14,550 | 14,521 | 14,566 | 14,732 | 175,476 |
| Grand Total | Therms | 5,150,931 | 5,112,462 | 4,866,282 | 5,173,302 | 5,044,795 | 4,662,625 | 4,219,486 | 4,077,696 | 3,938,867 | 3,474,988 | 3,523,309 | 4,518,610 | 53,763,352 |
| 2009 | Type | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| FTS-A | Bills | 3,220 | 3,267 | 3,266 | 3,264 | 3,243 | 3,198 | 3,181 | 3,158 | 3,150 | 3,142 | 3,153 | 3,195 | 38,437 |
| FTS-A | Therms | 36,992 | 50,164 | 32,224 | 29,200 | 22,833 | 22,342 | 19,172 | 18,990 | 19,064 | 22,194 | 25,224 | 31,988 | 330,386 |
| FTS-B | Bilis | 2,135 | 2,143 | 2,148 | 2,151 | 2,136 | 2,106 | 2,096 | 2,081 | 2,077 | 2,072 | 2.080 | 2,109 | 25,334 |
| FTS-B | Therms | 43,711 | 60.425 | 39,005 | 32,277 | 25,668 | 23,274 | 21,104 | 20,954 | 20,854 | 20,804 | 25,032 | 35,937 | 369,044 |
| FTS-1 | Bills | 6,943 | 6,995 | 7.006 | 7.055 | 7.079 | 7,053 | 7,115 | 7,087 | 7,074 | 7,059 | 7,085 | 7.179 | 84,730 |
| FTS-1 | Therms | 206,052 | 259,117 | 184,677 | 177,572 | 135.698 | 107,391 | 94,103 | 94,561 | 94,002 | 94,918 | 130.290 | 175,771 | 1,754,152 |
| FTS-2.0 | Bills | 938 | 949 | 950 | 950 | 950 | 950 | 950 | 950 | 950 | 950 | 950 | 950 | 11,387 |
| FTS-2.0 | Therms | 94,628 | 72,645 | 90,272 | 66,137 | 47,008 | 24,608 | 19,412 | 18,183 | 16,449 | 19,309 | 33,448 | 43,282 | 545,382 |
| FTS-2.1 | Bills | 593 | 588 | 586 | 586 | 586 | 586 | 586 | 586 | 586 | 586 | 586 | 586 | 7,041 |
| FTS-2.1 | Therms | 109,841 | 92,168 | 105,906 | 124,913 | 92,293 | 59,610 | 44,270 | 46,700 | 52,297 | 56,266 | 86,789 | 102,001 | 973,054 |
| FTS-3.0 | Bills | 221 | 222 | 224 | 224 | 224 | 224 | 224 | 224 | 224 | 224 | 224 | 224 | 2,683 |
| FTS-3.0 | Therms | 79,897 | 79,936 | 79,988 | 55,643 | 48,841 | 42,372 | 40,029 | 41,661 | 40,817 | 42,893 | 50,370 | 51.987 | 654,436 |
| FTS-3.1 | Bills | 223 | 225 | 223 | 223 | 223 | 223 | 223 | 223 | 223 | 223 | 223 | 223 | 2,678 |
| FTS-3.1 | Therms | 156.494 | 159.254 | 141,080 | 154,122 | 140,636 | 129,084 | 125,629 | 129,385 | 122,167 | 126,197 | 134,965 | 142,774 | 1,661,789 |
| FTS-4 | Bills | 154 | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 1,892 |
| FTS-4 | Therms | 210.685 | 214,495 | 209,576 | 219,778 | 188,020 | 187,230 | 174.906 | 177.750 | 177,750 | 174,748 | 194,814 | 204.768 | 2,334,519 |
| FTS-5 | Bills | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 372 |
| FTS-5 | Therms | 105,984 | 71,039 | 83,316 | 89.249 | 87.668 | e 29000435 | 68,355 | 74,679 | 75.950 | 83,762 | 81,034 | 88,505 | 969.588 |


| FTS-6 | Bills | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 204 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FTS-6 | Therms | 131,877 | 119,471 | 116,480 | 89,403 | 75,990 | 76,976 | 66,776 | 59,942 | 63,461 | 74,987 | 97.767 | 98,770 | 1,071,900 |
| FTS-7 | Bills | 23 | 23 | 23 | 22 | 22 | 22 | 22 | 23 | 23 | 23 | 23 | 23 | 272 |
| FTS-7 | Therms | 305,559 | 240,312 | 244,497 | 302,566 | 257,367 | 238,681 | 237,348 | 236,694 | 270.320 | 280,300 | 261,961 | 259,442 | 3,135,048 |
| FTS-8 | Bills | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 192 |
| FTS-8 | Therms | 395,914 | 406,089 | 416,827 | 347,524 | 318,312 | 314,807 | 320,952 | 352,400 | 349.794 | 372,265 | 365,720 | 375,605 | 4,336,209 |
| FTS-9 | Bills | 11 | 11 | 11 | 10 | 10 | 11 | 11 | 11 | 11 | 11 | 11 | 12 | 131 |
| FTS-9 | Therms | 490,278 | 435,386 | 445,205 | 471,410 | 432,491 | 425,813 | 433,528 | 413,644 | 441.826 | 457,195 | 483,648 | 545,335 | 5,475,759 |
| FTS-10 | Bills | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 45 |
| FTS-10 | Therms | 320,362 | 282,158 | 311,063 | 415,767 | 368,780 | 248,089 | 198,547 | 167,840 | 160,674 | 114,624 | 105,813 | 234,766 | 2,928,484 |
| FTS-11 | Bills | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 36 |
| FTS-11 | Therms | 552,513 | 526,670 | 571,810 | 566,232 | 494,638 | 548,176 | 276,453 | 239,399 | 274,605 | 256,704 | 210,231 | 455,012 | 4,972,443 |
| FTS-12 | Bills | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 30 |
| FTS-12 | Therms | 719,710 | 735,441 | 785,103 | 801,769 | 837,390 | 790,673 | 617,185 | 595,396 | 550,706 | 641,302 | 577,270 | 598.489 | 8,250,433 |
| FTS-13 | Bills | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 |
| FTS-13 | Therms | 1,190,435 | 1,307,692 | 1,009,252 | 1,229,741 | 1,471,160 | 1,363,450 | 1,461,718 | 1,389,517 | 1,208,130 | 636,520 | 658,934 | 1,074,178 | 14,000,727 |
| Total | Bills | 14,536 | 14,656 | 14,670 | 14,718 | 14,706 | 14,606 | 14,640 | 14,575 | 14,550 | 14,521 | 14,566 | 14,732 | 175,476 |
| Total | Therms | 5,150,931 | 5,112,462 | 4,866,282 | 5,173,302 | 5,044,795 | 4,662,625 | 4,219.486 | 4,077,696 | 3,938,867 | 3,474,988 | 3,523,309 | 4.518,610 | 53,763,352 |


| Special Contracts |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2009 | Type | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| WASHINGTON CI | Bills | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 |
|  | Therms | 33,490 | 29,750 | 24,230 | 16,511 | 14,699 | 14,080 | 14,380 | 17,510 | 14,900 | 16,132 | 26,030 | 28,310 | 250,022 |
| MINUTE MAID | Bills | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 |
|  | Therms | 127,993 | 131,525 | 139,439 | 117.751 | 121,490 | 114,873 | 126,794 | 124,180 | 116,991 | 115,817 | 121,618 | 124,577 | 1,483,048 |
| ORANGE COGEN | Bills | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 |
|  | Therms | 3,032,864 | 2,770,543 | 3,252,835 | 3,880,100 | 3,926,506 | 3,311,137 | 3,033,043 | 3,677,737 | 2,923,718 | 4,061,536 | 1,654,810 | 2,807,338 | 38,332,167 |
| PEACE RIVER | Bills | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 |
|  | Therms | 758,232 | 699,226 | 565,562 | 815,511 | 699,271 | 371,671 | 8,696 | 11,422 | 10,793 | 74,002 | 448,835 | 666,200 | 5,129,421 |
| POLK PP | Bills | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
|  | Therms | 1,445,733 | 929,011 | 178,152 | 1,302,928 | 1,444,520 | 1,396,146 | 1,442,857 | 1,443,127 | 1,317,895 | 1.439,803 | 1,395,120 | 1,450,112 | 15,182,404 |
| SUWANNEE AMER | Bills | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 |
|  | Therms | 320 | 16,810 | 4,270 | 4,240 | 260 | 60 | 60 | 11,890 | 3,180 | 9,497 | 14,980 | 1,260 | 66,827 |
| AUBURNDALE PP | Bills | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 |
|  | Therms | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| citrosuco | Bills | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 |
|  | Therms | 1,916,295 | 1,386,561 | 756,600 | 1,684,703 | 1,767,957 | 1.299,886 | 121,089 | 5,390 | 9,864 | 14,845 | 87,183 | 1,577,754 | 10,628,127 |

## SAS




RESIOENTAA:-

| 2010 | Type | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FTS-A | Bills | 3,156 | 3,183 | 3,171 | 3,158 | 3.099 | 3,049 | 3,033 | 3,011 | 2,999 | 2,992 | 3,004 | 3,047 | 36,902 |
| FTS-A | Therms | 41,028 | 41,379 | 34,881 | 28,422 | 21,693 | 21,343 | 18,198 | 18,066 | 17,994 | 20,944 | 24.032 | 30,470 | 318,450 |
| FTS-B | Bills | 2,123 | 2,131 | 2,136 | 2,139 | 2,124 | 2,094 | 2,084 | 2,069 | 2,065 | 2,060 | 2,068 | 2,097 | 25,190 |
| FTS-B | Therms | 50,952 | 53,275 | 40,584 | 32,085 | 25,488 | 23,034 | 20,840 | 20,690 | 20,650 | 20,600 | 24.816 | 35,649 | 368,663 |
| FTS-1 | Bills | 6,836 | 6,911 | 6,948 | 7,009 | 7.064 | 7.072 | 7,170 | 7,181 | 7.210 | 7,240 | 7,314 | 7.392 | 85,347 |
| FTS-1 | Therms | 259,768 | 248,796 | 208,440 | 175,225 | 134,216 | 106,080 | 93,210 | 93,353 | 93,730 | 94,120 | 131,652 | 177,408 | 1,815,998 |
| FTS-2.0 | Bills | 865 | 865 | 865 | 865 | 865 | 865 | 865 | 865 | 865 | 865 | 865 | 865 | 10,380 |
| FTS-2.0 | Therms | 70,342 | 41,121 | 58,970 | 60,714 | 42,414 | 20,238 | 15,669 | 14,242 | 12,947 | 15,008 | 27,819 | 36,036 | 415,521 |
| FTS-2.1 | Bills | 409 | 409 | 409 | 409 | 409 | 409 | 409 | 409 | 409 | 409 | 409 | 409 | 4,908 |
| FTS-2.1 | Therms | 88,298 | 66,893 | 84,051 | 77,143 | 53,018 | 24,857 | 15,315 | 13,308 | 11,918 | 13,468 | 40,347 | 49,279 | 537,897 |
| FTS-3.0 | Bills | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 144 |
| FTS-3.0 | Therms | 4,448 | 4,696 | 4,927 | 4,000 | 2,676 | 2,000 | 1,030 | 595 | 644 | 740 | 2,053 | 3,514 | 31,320 |
| FTS-3.1 | Bills | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 |
| FTS-3.1 | Therms | 1,647 | 1,833 | 1.344 | 1,000 | 991 | 476 | 161 | 170 | 206 | 385 | 566 | 1,351 | 10,130 |
| Total | Bills | 13,402 | 13,512 | 13,542 | 13,593 | 13,574 | 13,502 | 13,574 | 13,548 | 13,561 | 13,579 | 13,673 | 13,823 | 162,883 |
| Total | Therms | 516,484 | 457,993 | 433,197 | 378,589 | 280,496 | 198,028 | 164,423 | 160,423 | 158,088 | 165,265 | 251,285 | 333.707 | 3,497,979 |

ConMmino

| 2010 | Type | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FTS-A | Bills | 37 | 36 | 35 | 35 | 34 | 34 | 33 | 33 | 32 | 32 | 31 | 30 | 402 |
| FTS-A | Therms | 407 | 504 | 245 | 175 | 340 | 204 | 264 | 231 | 320 | 384 | 248 | 330 | 3,652 |
| FTS-B | Bills | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 144 |
| FTS-B | Therms | 360 | 360 | 276 | 192 | 180 | 240 | 264 | 264 | 204 | 204 | 216 | 288 | 3,048 |
| FTS-1 | Bills | 140 | 141 | 142 | 142 | 143 | 143 | 144 | 144 | 145 | 145 | 146 | 147 | 1,722 |
| FTS-1 | Therms | 6,580 | 6,909 | 5,112 | 4,828 | 4,004 | 3,861 | 3,600 | 4.464 | 4,060 | 5,220 | 5.548 | 7,203 | 61,389 |
| FTS-2.0 | Bills | 85 | 85 | 85 | 85 | 85 | 85 | 85 | 85 | 85 | 85 | 85 | 85 | 1,020 |
| FTS-2.0 | Therms | 6,698 | 6,419 | 6,348 | 5,423 | 4,594 | 4,370 | 3,742 | 3,941 | 3,502 | 4.301 | 5,629 | 7,246 | 62,213 |
| FTS-2.1 | Bills | 177 | 177 | 177 | 177 | 177 | 177 | 177 | 177 | 177 | 177 | 177 | 177 | 2,124 |
| FTS-2.1 | Therms | 52,749 | 53,307 | 52,367 | 47,770 | 39,275 | 34,753 | 28,954 | 33.393 | 40,379 | 42,798 | 46.441 | 52,721 | 524,909 |
| FTS-3.0 | Bills | 212 | 212 | 212 | 212 | 212 | 212 | 212 | 212 | 212 | 212 | 212 | 212 | 2,544 |
| FTS-3.0 | Therms | 57,215 | 58,610 | 52,632 | 51,643 | 46,166 | 40,372 | 39,000 | 41,067 | 40,173 | 42,153 | 48,318 | 48,474 | 565,821 |
| FTS-3.1 | Bills | 222 | 222 | 222 | 222 | 222 | 222 | 222 | 222 | 222 | 222 | 222 | 222 | 2,664 |
| FTS-3.1 | Therms | 162.434 | 160,759 | 153,134 | 153,122 | 139,645 | 128,608 | 125.469 | 129,215 | 121,961 | 125,812 | 134,398 | 141,423 | 1,675,982 |
| FTS-4 | Bills | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 1.896 |
| FTS-4 | Therms | 238,106 | 233,524 | 221.516 | 219,778 | 188,020 | 187,230 | 174,906 | 177.750 | 177,750 | 174,748 | 194.814 | 204,768 | 2,392,910 |
| FTS-5 | Bills | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 372 |
| FTS-5 | Therms | 100,316 | 89,807 | 88.412 | 89,249 | 87,668 | 60,047 | 68,355 | 74,679 | 75,950 | 83,762 | 81,034 | 88.505 | 987,784 |


| FTS-6 | Bills | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 204 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FTS-6 | Therms | 112,132 | 96,373 | 96,152 | 89,403 | 75,990 | 76,976 | 66,776 | 59,942 | 63,461 | 74,987 | 97.767 | 98,770 | 1,008,729 |
| FTS-7 | Bills | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 276 |
| FTS-7 | Therms | 272,615 | 252,104 | 256,288 | 314,357 | 269,159 | 250,473 | 249,140 | 236,694 | 270,320 | 280,300 | 261,961 | 259,442 | 3,172.854 |
| FTS-8 | Bills | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 192 |
| FTS-8 | Therms | 395,914 | 406,089 | 416,827 | 347,524 | 318,312 | 314.807 | 320,952 | 352,400 | 349,794 | 372.265 | 365.720 | 375,605 | 4,336,209 |
| FTS-9 | Bills | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 144 |
| FTS-9 | Therms | 563,088 | 511.507 | 525,844 | 554.743 | 515,825 | 467.479 | 475,195 | 455,311 | 483.493 | 498,862 | 525,315 | 545,335 | 6,121,996 |
| FTS-10 | Bills | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 36 |
| FTS-10 | Therms | 266,068 | 231,355 | 250,992 | 341,223 | 309,396 | 185,505 | 142,608 | 117,170 | 105,733 | 114,624 | 105,813 | 234,766 | 2,405,252 |
| FTS-11 | Bills | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 36 |
| FTS-11 | Therms | 552,513 | 526,670 | 571,810 | 566,232 | 494,638 | 548,176 | 276,453 | 239,399 | 274,605 | 256,704 | 210,231 | 455,012 | 4,972,443 |
| FTS-12 | Bills | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 24 |
| FTS-12 | Therms | 547,548 | 576,068 | 616,448 | 600,969 | 648,068 | 594,822 | 617.185 | 595,396 | 550,706 | 641,302 | 577,270 | 598,489 | 7,164,270 |
| FTS-13 | Bills | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 |
| FTS-13 | Therms | 1,190,435 | 1,307,692 | 1,009,252 | 1,229,741 | 1,471,160 | 1,363,450 | 1,461,718 | 1,389,517 | 1,208,130 | 636,520 | 658,934 | 1,074,178 | 14,000,727 |
| Total | Bills | 1.151 | 1,151 | 1,151 | 1.151 | 1,151 | 1,151 | 1,151 | 1,151 | 1,151 | 1,151 | 1,151 | 1,151 | 13,812 |
| Total | Therms | 4,525,178 | 4,518,058 | 4,323,654 | 4,616,372 | 4,612,440 | 4,261,375 | 4,054,580 | 3,910,833 | 3,770,542 | 3,354,946 | 3,319,657 | 4,192,554 | 49,460,188 |
| Grand Total | Bills | 14,553 | 14,663 | 14,693 | 14,744 | 14,725 | 14,653 | 14,725 | 14,699 | 14,712 | 14,730 | 14,824 | 14,974 | 176,695 |
| Grand Total | Therms | 5,041,662 | 4,976,051 | 4,756,851 | 4,994,961 | 4,892,936 | 4,459,403 | 4,219,003 | 4,071,256 | 3,928,630 | 3,520,211 | 3,570,942 | 4,526,262 | 52,958,167 |
| 2009 | Type | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| FTS-A | Bills | 3,193 | 3,219 | 3,206 | 3,193 | 3,133 | 3,083 | 3,066 | 3,044 | 3,031 | 3,024 | 3,035 | 3,077 | 37,304 |
| FTS-A | Therms | 41,435 | 41,883 | 35.126 | 28,587 | 22,033 | 21,547 | 18,462 | 18,297 | 18,314 | 21,328 | 24,280 | 30,800 | 322,102 |
| FTS-B | Bills | 2,135 | 2,143 | 2,148 | 2,151 | 2,136 | 2,106 | 2,096 | 2,081 | 2,077 | 2,072 | 2,080 | 2,109 | 25,334 |
| FTS-B | Therms | 51,312 | 53,635 | 40,860 | 32,277 | 25,668 | 23,274 | 21,104 | 20,954 | 20,854 | 20,804 | 25,032 | 35,937 | 371,711 |
| FTS-1 | Bills | 6,976 | 7,052 | 7,090 | 7,151 | 7,207 | 7,215 | 7.314 | 7,325 | 7,355 | 7,385 | 7.460 | 7.539 | 87,069 |
| FTS-1 | Therms | 266,348 | 255,705 | 213,552 | 180,053 | 138,220 | 109,941 | 96,810 | 97,817 | 97,790 | 99.340 | 137,200 | 184,611 | 1,877,387 |
| FTS-2.0 | Biils | 950 | 950 | 950 | 950 | 950 | 950 | 950 | 950 | 950 | 950 | 950 | 950 | 11,400 |
| FTS.2.0 | Therms | 77,041 | 47,540 | 65.318 | 66,137 | 47,008 | 24,608 | 19,412 | 18,183 | 16,449 | 19,309 | 33,448 | 43,282 | 477,734 |
| FTS-2.1 | Bills | 586 | 586 | 586 | 586 | 586 | 586 | 586 | 586 | 586 | 586 | 586 | 586 | 7,032 |
| FTS-2.1 | Therms | 141,048 | 120,200 | 136,418 | 124.913 | 92,293 | 59,610 | 44,270 | 46,700 | 52,297 | 56,266 | 86,789 | 102,001 | 1,062,805 |
| FTS-3.0 | Bills | 224 | 224 | 224 | 224 | 224 | 224 | 224 | 224 | 224 | 224 | 224 | 224 | 2,688 |
| FTS-3.0 | Therms | 61,663 | 63,306 | 57,558 | 55,643 | 48,841 | 42,372 | 40,029 | 41,661 | 40,817 | 42,893 | 50,370 | 51,987 | 597.141 |
| FTS-3.1 | Bilis | 223 | 223 | 223 | 223 | 223 | 223 | 223 | 223 | 223 | 223 | 223 | 223 | 2.676 |
| FTS-3.1 | Therms | 164,081 | 162.592 | 154,478 | 154.122 | 140,636 | 129,084 | 125,629 | 129,385 | 122,167 | 126.197 | 134,965 | 142,774 | 1,686,112 |
| FTS-4 | Bills | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 1,896 |
|  |  |  |  |  |  |  | age 33 of |  |  |  |  |  |  |  |


| FTS-4 | Therms | 238,106 | 233,524 | 221.516 | 219,778 | 188,020 | 187,230 | 174,906 | 177,750 | 177,750 | 174,748 | 194,814 | 204,768 | 2,392.910 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FTS-5 | Bills | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 372 |
| FTS-5 | Therms | 100,316 | 89,807 | 88,412 | 89,249 | 87,668 | 60,047 | 68,355 | 74,679 | 75,950 | 83,762 | 81.034 | 88,505 | 987,784 |
| FTS-6 | Bills | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 204 |
| FTS-6 | Therms | 112,132 | 96,373 | 96,152 | 89,403 | 75,990 | 76,976 | 66,776 | 59,942 | 63,461 | 74,987 | 97,767 | 98,770 | 1,008,729 |
| FTS-7 | Bills | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 276 |
| FTS-7 | Therms | 272,615 | 252,104 | 256,288 | 314,357 | 269,159 | 250,473 | 249,140 | 236,694 | 270,320 | 280,300 | 261,961 | 259,442 | 3,172,854 |
| FTS-8 | Bills | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 192 |
| FTS-8 | Therms | 395,914 | 406,089 | 416,827 | 347,524 | 318,312 | 314,807 | 320,952 | 352,400 | 349,794 | 372,265 | 365,720 | 375,605 | 4,336,209 |
| FTS-9 | Bills | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 144 |
| FTS-9 | Therms | 563,088 | 511,507 | 525,844 | 554,743 | 515,825 | 467,479 | 475,195 | 455,311 | 483,493 | 488,862 | 525,315 | 545,335 | 6,121,996 |
| FTS-10 | Bills | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 36 |
| FTS-10 | Therms | 266,068 | 231,355 | 250,992 | 341,223 | 309,396 | 185,505 | 142,608 | 117,170 | 105,733 | 114,624 | 105,813 | 234,766 | 2,405,252 |
| FTS-11 | Bills | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 36 |
| FTS-11 | Therms | 552,513 | 526,670 | 571,810 | 566,232 | 494,638 | 548,176 | 276,453 | 239,399 | 274,605 | 256,704 | 210,231 | 455,012 | 4,972,443 |
| FTS-12 | Bills | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 24 |
| FTS-12 | Therms | 547,548 | 576,068 | 616,448 | 600,969 | 648,068 | 594,822 | 617.185 | 595,396 | 550,706 | 641,302 | 577,270 | 598,489 | 7,164,270 |
| FTS-13 | Bills | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 |
| FTS-13 | Therms | 1,190,435 | 1,307,692 | 1,009,252 | 1,229,741 | 1,471,160 | 1,363,450 | 1,461,718 | 1,389,517 | 1,208,130 | 636,520 | 658,934 | 1,074,178 | 14,000,727 |
| Total | Bills | 14,553 | 14,663 | 14,693 | 14,744 | 14,725 | 14,653 | 14,725 | 14,699 | 14,712 | 14,730 | 14.824 | 14,974 | 176,695 |
| Total | Therms | 5,041,662 | 4,976,051 | 4,756,851 | 4,994,961 | 4,892,936 | 4,459,403 | 4,219,003 | 4,071,256 | 3,928,630 | 3,520,211 | 3,570,942 | 4,526,262 | 52,958,167 |
| Special Contracts |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2009 | Type | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| WASHINGTON Cl | Bills | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 |
|  | Therms | 33,490 | 29,750 | 24,230 | 16,511 | 14,699 | 14,080 | 14,380 | 17,510 | 14,900 | 16,132 | 26,030 | 28,310 | 250,022 |
| MinUTE MAID | Bills | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 |
|  | Therms | 127,993 | 131,525 | 139,439 | 117,751 | 121,490 | 114,873 | 126,794 | 124,180 | 116,991 | 115,817 | 121,618 | 124,577 | 1,483,048 |
| ORANGE COGEN | Bills | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 |
|  | Therms | $3,032,864$ | 2,770,543 | 3,252,835 | 3,880,100 | 3,926,506 | 3,311,137 | 3,033,043 | 3,677,737 | 2,923,718 | 4,061,536 | 1,654,810 | 2,807,338 | 38,332,167 |
| PEACE RIVER | Bills | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 |
|  | Therms | 758,232 | 699,226 | 565.562 | 815.511 | 699,271 | 371,671 | 8,696 | 11,422 | 10,793 | 74,002 | 448,835 | 666,200 | 5,129,421 |
| POLK PP | Bills | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
|  | Therms | 1,445,733 | 929,011 | 178,152 | 1,302,928 | 1,441,520 | 1,396,146 | 1.442,857 | 1,443,127 | 1,317,895 | 1,439,803 | 1,395,120 | 1,450,112 | 15,182,404 |
| SUWANNEE AMER | Bills | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 |
|  | Therms | 320 | 16.810 | 4,270 | 4,240 | 260 | 60 | 60 | 11,890 | 3.180 | 9.497 | 14,980 | 1,260 | 66,827 |
| AUBURNDALE PP | Bills | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 |

Page 34 of 35

|  | Therms | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CITROSUCO | Bills | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 |
|  | Therms | 1,916,295 | 1,386,561 | 756,600 | 1,684,703 | 1,767,957 | 1,299,886 | 121,089 | 5,390 | 9,864 | 14,845 | 87,183 | 1,577,754 | 10,628,127 |
| Total | Bills | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 85 |
| Total | Therms | 7,314,927 | 5,963,426 | 4,921,088 | 7,821,744 | 7,971,703 | 6,507,853 | 4,746,919 | 5,291,256 | 4,397,341 | 5,731,632 | 3,748,576 | 6,655,551 | 71,072,016 |



| SABS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2010 | Type | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| TTS - Infinite | Admin Chg | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 |
| TTS - SouthStar | Admin Chg | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 |
| 3rd Party - PESCO | Admin Chg | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 |
| Total Shippers |  | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 36 |
| TTS Residential | Consumer Ch | 13,402 | 13.512 | 13,542 | 13,593 | 13,574 | 13,502 | 13,574 | 13,548 | 13.561 | 13,579 | 13,673 | 13,823 | 162,883 |
| TTS Commercial | Consumer Ch | 505 | 519 | 516 | 507 | 505 | 504 | 502 | 500 | 502 | 499 | 502 | 512 | 6,073 |
| 3rd Party | Consumer Ch - | 2,000 | 2,000 | 2,000 | 2,000 | 2.000 | 2,000 | 2,000 | 2,000 | 2,000 | 2,000 | 2,000 | 2,000 | 24,000 |
| Total Bills |  | 15,907 | 16,031 | 16,058 | 16,100 | 16,079 | 16,006 | 16,076 | 16,048 | 16,063 | 16,078 | 16,175 | 16,335 | 192,956 |

RESPONSE TO DATA REQUEST 190

PRECISION METER REPAIR INC.

## QUOTATION

4410 AIRPORT ROAD
PLANT CITY, FL 33563
(813)752-4993 Fax (813)757-0695

| DATE | QUOTE NO. |
| :---: | :---: |
| $1 / 15 / 2008$ | 8746 |

## VENDOR

PRECISION METER REPAIR INC.

## QUOTE TO

CENTRAL FLORIDA GAS COMPANY
1705 7TH STREET SW
WINTER HAVEN, FL. 33880
ATTEN: JEFF


PRICES ARE PER UNIT, INCLUDES LABOR FOR INSTALLATION AND
PROGRAMING OF MTU ONLY

RESPONSE TO DATA REQUEST 190B

## DCU Installation Cost

DCU Cost $\$ 4,575.18$
Boom Rental \$ 426.93
Pole - Permit, Purchase, Install \$1,515.00
Installation Labor \$ 1,033.38
Installation Materials \$ 100.00
Overhead
\$ 382.52
\$8,033.01

# RESPONSE TO DATA REQUEST 191 

August 15, 2008

## Shannon Williams

Central Florida Gas
Florida Support Supervisor
1015 Sixth Street NW
Winter Haven, FL 33881
RE: Client-side Web Presentment
Dear Shannon:
We are pleased to quote the following:
Aclara RF Systems will license to Central Florida Gas a client-side web presentment layer software package for the STAR® Network AMR System. This will allow customers of Central Florida Gas to access their account information on-line.

Aclara RF Systems will provide:

- Aclara RF Presentment Layer Software License
- Consultation with Town to establish graphic element customization of webpage
- Installation and configuration of software

Central Florida Gas should provide:

- Computing hardware consisting of replicated database server, client presentation web server along with any network / firewall hardware required
- Licensed copies of required third-party software such as operating system for hardware and Microsoft SQL Server
- SSL Certificate

Pricing:

- Aclara RF Presentment Layer Software License - $\$ 25,000$
- On-site support (estimate of 2 days) - $\$ 1,200 /$ per day plus expenses
- Annual Maintenance Agreement - $\$ 5,000$ / per year (starting year 2 )

Pricing does not include cost of technical support required by Central Florida Gas for network integration, configuration or other "out of scope" services.

Delivery:

- Please allow 4 weeks, ARO or 3 weeks from receipt of all required customer information.

Payment:

- Terms Net 30 Days, Prices Firm 180 days from date of quotation. All Items FOB Destination.

Should you have any questions, comments or concern, please do not hesitate to contact us at anytime. We look forward to working with you and implementing a client-side web presentment at Central Florida Gas.

Sincerely,

## Tina Rancalli

Tina Roncalli
Sales Director - Southeast

Hexagram, Inc

Fixed Network
Automatic
Meter Reading


## Every Meter. Every Day.




Star

YOUR BEST CHOICE FOR PROVEN, COST-EFFECTIVE, AUTOMATIC METER READING

## A utility's most important management tool is timely and reliable meter reading information. You need accurate, frequent meter reading to support the efficient operations and comprehensive customer service that are crucial in today's business environment.

Fixed network meter reading is absolutely essential to the efficient collection and processing of meter reading data. Without it, you are denied the critical benefits of truly automated meter reading.
For almost two decades, the accepted technology for meter reading was walk-by or drive-by products, which required expensive onsite visits, provided limited, outdated data, and simply could not meet the needs of modern utilities.

Responding to utility demands, several AMR vendors developed fixed network radio systems. Unfortunately, most of these products require expenslve and complex networks to collect information and relay it to the utility.


But now there is STAR ${ }^{\text {® }}$. Hexagram's powerful, narrow-band meter transmitters permit the use of a low-cost, easily installed network of data collectors. Superior radio technology is comblned with our powerful data-management software and merged with the knowledge gained in 15 years experience as a leader in AMR technology. The result-cost-effective, true AMR that provides you with the information that you and your customers demand.

## STAR Fixed Network System



## STAR System Operation

Meter Transmission Units (MTUs) are small, sealed modules that are attached to water, gas, and electric meters. The MTU contains a versatile interface that is compatible with utility meters from all manufacturers. Several times each day (or more, as programmed by the utlity), a high power transmitter within the MTU broadcasts the meter reading information over a wide area.

In addition to the basic meter reading data, the MTU forwards tamper status, battery or power line condition, and other diagnostic information.

Data Collector Units (DCUs) contain a radio receiver, a small computer, a power source such as a solar panel, and a cellular phone. The DCUs are typically placed on buildings or poles within the service area. They recelve the MTU transmissions, and time-stamp and store the meter reading information. Once each day, the DCU transfers the meter reading information to the Network Control Computer (NCC) installed at the utility office or other site.

The Network Control Computer contains a modem for connection to the public telephone network, and links to the utility's billing and customer service systems. The NCC receives and processes the meter reading information, supports customer service and system management activities, and transfers the meter reading information to the billing system.

## Superior Radio Technology

STOSTAR system is the only AMR product that employs high power, narrow band ratio ghchology 0ther systems utilize low power feart 15 " tecmnology. It was the intent of the ECC to permit consumers to conveniently use unlicensed Part 15 transmitters for toys, remote control, and similar applications. However, in order to minimize interference among users, the FCC sets strict limits on the gnerating power of these devices, which resilts in a maximum range of several hundred He Also, since many users may share the seme frequency; the FCC requires that 0terators mustaccent the risk of unreliable. tolnimilications.
Part 15 operation may be appropriate for Coalk-by and drive-by systems that only need todo oinminicate over a few hundired feet. However, a fixed network AMR system with limited range wilf require a large number of cata collectors. For example, when utilities have attempted to upgrade walk-by or drive-by systems to fixed network operation, they have Sound that as many as 100 data collectors are Shecessary for each square mile of coverage.
UheHexagram STAR system operates under Hig tio of the rec regulations. These rules Gegifie a license from the FCC, and fransmitters must meet more stringent Tedhnical requifements than Part 15 products. LID 4ever, these transmitters are permitted to toperate at high power levels and can transmit many miles. As a result, with a typical density Ot one data collector per square mile, a small himber of STAR data collectors can provide Scoverage of vast areas at very low cost.
Shoenses tor Part 90 operation are readily Suailable, and operations can usurally begin Sthin a few weeks. These exclusive trequencies, assigned by the FCC, provide短 tremendous degree of protection from Shterference; no other users are permitted to ojerate on this channel.

## Proven Technology. Proven Benefits. A Proven Company.

Every single day, Hexagram STAR systems deliver hundreds of thousands of meter readings from gas, water, and electric meters installed indoors, outdoors and in pits. The STAR data-management software processes this data and provides comprehensive billing, management, and customer support information.

Every single day, users of the STAR system benefit from the efficiencies and cost-savings that result from knowing everything they need to know about their moters. They have this information instantly, and without ever visiting the customer.

The STAR fixed network AMR system integrates almost 30 years of Hexagram product design and manufacturing expertise with the insight gained from 15 years of service to the utility industry. Hexagram has produced more than 2 million remote-reading devices for large and small utilities around the world. Unique among AMR providers, Hexagram operates a completely integrated facility, with in-house hardware/software development, broad manufacturing capabilities, and experienced customer training and support teams.

Every Meter. Every Day.

## Every Meter. Every Day.

## True Automatic Meter Reading

Reads your entire system, as often as you wish, willout meter readers, vans, or handi-helds.

## Easily Installed, Low Cost Network

Long-range meter transmitiers comuunicate with a simple network of widely-spaced data collectors.

## Minimal ongoing cost

Your cost-por-read is essentially zero.

## Unrestricted Meter Selection

You can use existing meters, or new metors from any manufacturer.

## Twenty Year Battery Life

Battery life exceeds the typical meter change-out period.

## FCC-Licensed, Clear Channe! Operation

You are assigned an exclusive channel, minimizing interference.

## Multiple Services

One network reads gas, water, and electric meters and cen service mulliple utilities.

## Instant Tamper Notification

Minimizes thoft-of-service and fraud.

## Leak and Power Outage Detection

Enhances maintenance, maximizes revenue, and improves your service.

## Highly Scaleable System Architecture

Efficient, cost-effective operation for small utility, large utility, and sulmetoring installations.

## Valuahle Auxiliary Functions

The STAR network supports monitoring, security, and telemetry applications.

# Hexagram has the experience and talent to ensure the success of your STAR AMR program. Large project or small, we have the know-how to support every phase of AMR implementation including: 

- System analysis and design
- Cost justification studies
- Financing and funding options
- Public rełations and customer awareness programs
- Project management
- Installation training
- Software integration and consultation
- User training and on-going support
- System monitoring and maintenance
- Contract meter reading services


## Hexagram-your partner for success



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