

1 nine years with the Company. I joined Atmos Energy's Colorado & Kansas
2 operations as Vice President & Controller in June of 1998 and, effective
3 December 1, 2001, was named Vice President of Rates & Regulatory Affairs. I
4 assumed my current position on August 1, 2007.

5 **Q. WHAT ARE YOUR RESPONSIBILITIES AS DIRECTOR OF RATES &**
6 **REGULATORY AFFAIRS FOR ATMOS ENERGY?**

7 A. I am responsible for leading and directing the rates and regulatory activity in
8 Atmos Energy's eight-state service area. This responsibility includes developing
9 the strategy, preparing the revenue deficiency filings, and managing the overall
10 ratemaking process for the Company. For the past fourteen years, I have
11 managed Company specific dockets, and other commission proceedings in
12 Colorado, Illinois, Iowa, Kansas, Louisiana, Mississippi, Tennessee, and Texas.

13 **Q. HAVE YOU TESTIFIED BEFORE THIS OR ANY OTHER**
14 **REGULATORY COMMISSION?**

15 A. This is the first time that I have testified before the Tennessee Regulatory
16 Authority ("Authority"). However, I have submitted testimony before the
17 Colorado Public Service Commission, the Kansas Corporation Commission, the
18 Louisiana Public Service Commission and before the Mississippi Public Service
19 Commission.

20
21 **II. PURPOSE OF TESTIMONY**

22 **Q. PLEASE PROVIDE A PURPOSE AND BRIEF OVERVIEW OF YOUR**
23 **TESTIMONY?**

1 A. The purpose of my testimony is to support the calculation of cash working capital
2 requirements in the attached lead-lag study and to support the Company's capital
3 structure/embedded cost of debt.

4 Cash working capital is the capital investment, in addition to other rate base
5 items, that is required to bridge the gap between the time cash is paid for the
6 expenses necessary to provide service and the time cash is received from
7 customers for that service. Cash working capital is the amount that should be
8 included in the rate base used to set rates in this proceeding. Based upon the lead-
9 lag study, the Company has a cash working capital requirement of \$956,000.

10 The Company is proposing to utilize the capital structure of Atmos Energy
11 Corporation as of June 30, 2014 (which is the end of the Historic Base Period).
12 However, the cost of long-term debt has been updated to reflect refinancing that
13 occurred during October 2014.

14 **Q. DO YOU HAVE ANY EXHIBITS ATTACHED TO YOUR TESTIMONY?**

15 A. Yes. I have one Exhibit, JTC-1 Lead Lag Study.

16
17

III. CASH WORKING CAPITAL

18 **Q. HAVE YOU INCLUDED A CASH WORKING CAPITAL ALLOWANCE**
19 **IN RATE BASE?**

20 A. Yes. Rate base is the value of the Company's invested capital, including all costs
21 used to provide utility service. Cash working capital is the capital investment that
22 the Company makes during the period between the time the Company pays cash
23 for expenses necessary to provide service and the time cash is received from its
24 customers for that service.

1 **Q. HOW DID YOU DETERMINE THE AMOUNT OF THE COMPANY'S**
2 **INVESTMENT IN CASH WORKING CAPITAL?**

3 A. A lead-lag study was prepared, measuring the amount of cash working capital
4 used to provide utility service. This study compared two different lags. The first
5 lag is between the provision of service to customers and the collection of cash
6 from customers. This lag is then compared to the lag between when the Company
7 records costs to provide services and the payment of cash by the Company for
8 those expenses. The lead lag study was prepared using methods consistent with
9 those used by the Company in previous filings with the Authority, with one
10 enhancement. That one enhancement, which will be explained in greater detail
11 later in my testimony, was to take into consideration the weight of the Company's
12 largest vendor in the sample of Other O&M payment lag.

13 **Q. PLEASE DESCRIBE SCHEDULE ATO-CWC1A.**

14 A. Schedule ATO-CWC1A summarizes the results of the lead-lag study for the
15 attrition year that ends May 31, 2016. It shows the calculation of the cash
16 working capital requirement based on revenue and expense lags and projected test
17 year expenses included in the proposed revenue requirement sponsored by Mr.
18 Greg Waller.

19 **Q. PLEASE DESCRIBE SCHEDULE ATO-CWC1B.**

20 A. Schedule ATO-CWC1 B summarizes the results of the lead-lag study for the
21 historical test year ending June 30, 2014. It shows the calculation of the cash
22 working capital requirement based on revenue and expense lags and actual test
23 year expenses.

1 **Q. PLEASE DESCRIBE HOW SCHEDULES ATO-CWC 1A AND 1B ARE**
2 **ARRANGED.**

3 A. Column (a) lists the type of expenses analyzed in the lead lag study including gas
4 costs, O&M labor, other O&M, taxes other than income, federal income tax, state
5 excise tax, depreciation, interest on customer deposits, long term debt interest
6 expense and return on equity. Schedule ATO-CWC1A Column (b) contains the
7 projected expenses for the attrition period and Schedule ATO-CWC1B Column
8 (b) contains the actual expenses for the historical test year. Schedule ATO-
9 CWC1A Column (c) divides the expenses in Column (b) by 366 and Schedule
10 ATO-CWC1B Column (c) divides the expenses in Column (b) by 365 to arrive at
11 the average daily expense. Column (d) contains the revenue lag which is
12 calculated on Schedule ATO-CWC2. Column (e) contains the expense lags
13 which are calculated on Schedule ATO-CWC3 through Schedule ATO CWC9
14 and their related Workpapers. Column (f) calculates the net lag by subtracting the
15 expense lag from the revenue lag. Column (g) contains the calculation of the cash
16 working capital requirement which is calculated by multiplying Column (c) times
17 Column (f). The cash working capital requirement to be added to rate base is
18 \$956,000.

19 **Q. PLEASE DESCRIBE SCHEDULE ATO-CWC2.**

20 A. The average revenue lag is calculated on Schedule ATO-CWC2. The revenue
21 lag is the average number of days from the time service is provided by the
22 Company until revenue related to that service is collected by the Company from

1 its customers. It consists of four subparts: the service lag, the billing lag, the
2 collection lag and the bank lag.

3 **Q. WHAT IS THE SERVICE LAG?**

4 A. The service lag is the average number of days from the time service is provided
5 until the meter is read. Since service is provided daily and meters are read
6 monthly, the service lag is one-half of a month or 15.21 days.

7 **Q. WHAT IS THE BILLING LAG?**

8 A. The billing lag is the elapsed time between meter reading and bill issuance. The
9 average billing lag based on all bills issued in a heating season month (January,
10 2014) and a non-heating season month (May, 2014), was 0.66 days. The
11 calculation of the billing lag may be found on WP 2-1.

12 **Q. WHAT IS THE COLLECTION LAG?**

13 A. The collection lag is the average number of days between issuing a bill and
14 receiving payment. The calculation of collection lag may be found on WP 2-2
15 and is calculated by dividing the average daily accounts receivable balance by the
16 average daily revenue plus billed taxes. The total revenue plus billed taxes may
17 be found on WP 2-3. The collection lag is 20.63 days.

18 **Q. DID THE COMPANY REPLACE ITS BILLING SYSTEM DURING THE**
19 **HISTORICAL TEST PERIOD? IF SO, WHAT IMPACT DID THAT**
20 **HAVE ON THE COLLECTION LAG?**

21 A. Yes, in May 2013, the Company transitioned to a new Customer Service System.
22 Because of this transition, accounts receivable reporting was not consistently
23 available in the first quarter of the Historical Base Period (July 1, 2013 – June 30,

1 2014). Additionally, collection activity was suspended in the summer of 2013 in
2 order to minimize customer impact. Thus, to minimize any one-time impact of
3 transition, the Company has calculated the collection lag on an October 1, 2013 –
4 September 30, 2014 basis instead of utilizing the Historical Base Period.

5 **Q. WHAT IS THE BANK LAG?**

6 A. The bank lag is the one-day lag between receiving payment and having funds
7 available to draw at the bank. Customer accounts receivable balances are credited
8 when payment is received.

9 **Q. WHAT IS THE TOTAL AVERAGE REVENUE LAG?**

10 A. As shown on Schedule ATO-CWC2, the total revenue lag is 37.50 days.

11 **Q. PLEASE DESCRIBE SCHEDULE ATO-CWC3.**

12 A. This Schedule calculates the average purchase gas cost payment lag for all gas
13 purchases during the test year. The purchase gas cost payment lag represents the
14 difference between when the Company receives gas and when it pays for it. The
15 purchase gas cost payment lag is 39.33 days.

16 **Q. PLEASE DESCRIBE SCHEDULE ATO-CWC4.**

17 A. Schedule ATO-CWC4 shows the calculation of the average payroll lag, which is
18 the average number of days from which employee labor is provided to when the
19 employee service is paid. The payroll lag days consists of: the service lag, the
20 payment lag, and the check-clearing lag. The service lag is the average number of
21 days from the time labor is provided until the end of the pay period. The
22 Company uses a two-week pay period, so the service lag is seven days. The
23 payment lag is the average number of days between the end of the pay period and

1 payment date. With the Company's practice of paying on Friday for a pay period
2 that ended the previous Friday, the payment lag is seven days. Most employees
3 receive their pay via direct deposit, and therefore have no check-clearing lag.
4 However, the few employees that are paid by check result in an average check-
5 clearing lag of 0.07 days. The total average payroll lag is 14.07 days.

6 **Q. PLEASE DESCRIBE SCHEDULE ATO-CWC5.**

7 A. Schedule ATO-CWC5 shows the calculation of the average number of lag days
8 for O&M expenses other than labor. The calculation is based on an analysis of
9 payments for the twelve months ending June 30, 2014. 375 invoices out of the
10 5,028 total Tennessee O&M invoices were analyzed to determine the lag
11 between the date services were provided to the Company and the date the
12 Company paid the bill for those services. In most cases, the service period could
13 be determined from the invoice. If no information was available regarding the
14 date service was provided, then the date of the invoice was used in most cases
15 other than utilities, telecom and rent. Please see WP 5-1 for the analysis.

16 **Q. PLEASE DESCRIBE THE CHANGES IN THIS CALCULATION SINCE**
17 **THE LAST CASE.**

18 A. The Company changed the analysis to consider the size of the Company's largest
19 vendor, GE Capital Fleet Services (GE). This change is necessary because if no
20 size consideration is incorporated the GE invoice payment included in the sample
21 will have a disproportionate influence on the analysis. Thus, all GE invoices were
22 analyzed. Then the GE invoices were added to the sample at the 8.36% of total

1 Other O&M expense that was representative of their weight in the test year.
2 Please see WP 5-2 for the GE Capital Fleet Services analysis.

3 **Q. WHAT ARE THE RESULTS OF THE WEIGHTED AVERAGE SERVICE**
4 **LAG FOR NON-LABOR O&M EXPENSE AND SUBSEQUENT**
5 **CLEARING OF PAYMENTS?**

6 A. The resulting weighted average lag from service provided to the Company and the
7 Company's payment for that service is 25.02 days. The payments related to those
8 invoices, checks, wires and direct deposits, were used to determine the lag
9 between the payment date and the date that the payment cleared. The resulting
10 weighted average check-clearing lag is 4.37 days. Therefore, the total average lag
11 for the other O&M expenses is 29.39 days.

12 **Q. PLEASE DESCRIBE SCHEDULE ATO-CWC6.**

13 A. Schedule ATO-CWC6 shows the calculation of the average payment lag days for
14 taxes other than income tax. As each tax has its unique payment due date, the
15 calculation of the lag is shown separately for each type of tax (payroll taxes –
16 FICA and unemployment, ad valorem taxes, gross receipts taxes, TRA inspection
17 fee, DOT fees, and franchise taxes).

18 **Q. PLEASE DISCUSS THE LAG RELATING TO PAYROLL TAXES.**

19 A. Payroll taxes consist of FICA taxes and unemployment taxes. FICA taxes are
20 paid by wire on the first banking day after each payday. Since paydays were all
21 on Fridays during the test year, FICA lag days are equal to the payroll lag days for
22 direct deposit employees of 14 days plus 3 days, for a total lag of 17 days.
23 Unemployment taxes are paid quarterly at the end of the month following each

1 quarter. Therefore, the unemployment taxes lag as calculated from the mid-point
2 of the quarter to the payment date at the end of the following month, is 76 days.

3 **Q. PLEASE DISCUSS THE LAG RELATING TO AD VALOREM TAXES.**

4 A. Ad valorem taxes for a calendar year are paid on February 28 of the following
5 year. Therefore, the ad valorem tax lag, as calculated from the mid-point of the
6 calendar year to the payment date, is 241.50 days.

7 **Q. PLEASE DISCUSS THE LAG RELATING TO GROSS RECEIPTS**
8 **TAXES.**

9 A. Gross receipts taxes are paid annually on August 1, for the period of July 1 of the
10 current year through June 30 of the following year. Therefore, gross receipts
11 taxes are prepaid on a (151.50) day lead, as opposed to a lag.

12 **Q. PLEASE DISCUSS THE LAG RELATING TO THE TRA INSPECTION**
13 **FEE.**

14 A. The annual TRA Inspection Fee is paid on or before April 1 of each year, for the
15 revenue period January 1 through December 31 of the prior year. Therefore, the
16 TRA Inspection Fee lag, as calculated from the mid-point of the calendar year to
17 the payment date, is 272.50 days.

18 **Q. PLEASE DISCUSS THE LAG RELATING TO THE DOT FEE.**

19 A. The annual DOT fee lag of 59 days is calculated from the midpoint of the fiscal
20 year (April 1) to the payment date on May 30th of the fiscal year.

21 **Q. PLEASE DISCUSS THE LAG RELATING TO THE STATE FRANCHISE**
22 **TAX.**

1 A. The franchise tax is paid in four quarterly payments during the year similar to the
2 state excise tax. The resulting lag is 37 days.

3 **Q. PLEASE DESCRIBE SCHEDULE ATO-CWC7.**

4 A. Schedule ATO-CWC7 shows the calculation of the federal income tax lag.
5 Federal income taxes for the test year are paid in four quarterly payments during
6 the year. The average lag from the midpoint of the test year to the payment dates
7 is 37.5 days for currently due taxes. Taxes that are deferred are recorded as a rate
8 base credit and thus have an expense lag of zero days.

9 **Q. PLEASE DESCRIBE SCHEDULE ATO-CWC8.**

10 A. Schedule ATO-CWC8 shows the calculation of the state excise tax lag. State
11 excise taxes for a fiscal year are paid on the same schedule as federal income
12 taxes and therefore, have an identical tax lag of 37.5 days for currently due taxes.
13 Taxes that are deferred have an expense lag of zero days.

14 **Q. PLEASE DESCRIBE SCHEDULE ATO-CWC9.**

15 A. Schedule ATO-CWC9 shows the calculation of the long-term debt lag. Long-
16 term debt interest expense is currently paid semi-annually. Interest is recorded on
17 an accrual basis and paid in the period it is due. The long-term debt lag, as
18 calculated from the mid-point of the accrual period to the payment date, averages
19 91.25 days.

20 **Q. HOW DID YOU TREAT PREPAID ITEMS IN THE CALCULATION OF**
21 **CASH WORKING CAPITAL?**

22 A. Expenses that are paid by the Company before they are recorded as an expense
23 are consistent with the calculation of cash working capital study used in the

1 Company's previous filings. They were included with a negative lag to reflect the
2 difference between the payment of the expense and the recording of the expense.
3 With this method both the lag from the payment to the recording of the expense
4 and the subsequent revenue lag from the provision of service to the receipt of cash
5 are recognized in rate base. Therefore, prepayments are not separately included in
6 the calculation of rate base.

7 **Q. IS DEPRECIATION EXPENSE PROPERLY INCLUDED IN THE LEAD-**
8 **LAG STUDY.**

9 A. Yes, because the payment for the asset precedes the receipt of service from the
10 asset and the recording of depreciation expense. The lag between payment for the
11 asset and the recording of depreciation expense is recognized by the including net
12 plant in service in rate base.

13 **Q. IS INCLUDING PLANT IN SERVICE IN RATE BASE SUFFICIENT TO**
14 **PROPERLY ACCOUNT FOR THE ENTIRE LAG RELATING TO**
15 **DEPRECIATION?**

16 A. No. The inclusion in rate base of plant in service does not recognize the
17 subsequent revenue lag from the provision of service to the receipt of cash for that
18 service. By including depreciation expense in the lead-lag study with a zero
19 expense lag, the lead-lag study properly recognizes the subsequent revenue lag on
20 recovering cash related to investment in plant assets. In other words, the
21 investment in an asset is included in rate base as plant in service until depreciation
22 expense is recorded against that asset. The recording of depreciation expense
23 removes the asset from rate base, even though cash has not been received to pay

1 for the service provided by the asset, unless the revenue lag on depreciation
2 expense is included in cash working capital through the lead-lag study.

3 **Q. DISCUSS THE TREATMENT OF INTEREST ON CUSTOMER**
4 **DEPOSITS IN THE LEAD-LAG STUDY.**

5 A. Interest on customer deposits is accrued monthly to each account but only applied
6 annually to each account. With the annual application of interest, the expense lag
7 for interest on customer deposits is 182.5 days.

8 **Q. DISCUSS THE TREATMENT OF RETURN ON EQUITY IN THE LEAD-**
9 **LAG STUDY.**

10 A. Similar to depreciation, operating income is earned at the provision of utility
11 service. There is again a revenue lag between the provision of service and the
12 receipt of cash for that service. By including return on equity in the lead-lag
13 study with a zero expense lag, the lead-lag study properly recognizes the
14 subsequent revenue lag on recovering cash related return.

15
16 **IV. CAPITAL STRUCTURE/EMBEDDED COST OF LONG-TERM DEBT**

17 **Q. HOW IS ATMOS ENERGY ORGANIZED?**

18 A. Atmos Energy conducts utility operations in eight states through unincorporated
19 divisions. The Company division relevant here is commonly referred to as the
20 Kentucky/Mid-States Division.

21 **Q. DO THE COMPANY'S UNINCORPORATED DIVISIONS ISSUE THEIR**
22 **OWN DEBT OR EQUITY?**

1 A. No. These divisions, including the Kentucky/Mid-States Division, are not
2 separate legal entities. Instead, these unincorporated divisions are part of the legal
3 entity that is Atmos Energy Corporation. Therefore, all debt or equity funding of
4 the operations performed by the utility divisions must be (and is) issued by Atmos
5 Energy as a whole, on a consolidated basis.

6 **Q. WHAT CAPITAL STRUCTURE SHOULD BE USED IN THIS**
7 **PROCEEDING?**

8 A. Although this proceeding only affects the rates that may be charged by the
9 Company in its service area in Tennessee, the appropriate capital structure for
10 each of the Atmos Energy utility operating divisions, including the
11 Kentucky/Mid-States Division, is the consolidated capital structure for Atmos
12 Energy as a whole. Atmos Energy's consolidated capital structure is appropriate
13 for use in setting rates for the Company's Tennessee customers because Atmos
14 Energy provides the debt and equity capital that supports the assets serving those
15 customers.

16 **Q. HAS THE COMPANY RELIED ON THE CONSOLIDATED CAPITAL**
17 **STRUCTURE OF ATMOS ENERGY IN THIS PROCEEDING?**

18 A. Yes. As shown below, the Company utilized a capital structure for Atmos Energy
19 based on the Historic Base Period of June 30, 2014.

<u>Long-Term Debt</u>	<u>Shareholder Equity</u>	<u>Total</u>
\$2,455,907	\$3,116,685	\$5,572,592
44.07%	55.93%	100.0%

20 *Amounts shown are in 000s*

1 Excluded from this calculation is any impact from short-term debt because the
2 Company's use of short-term debt is seasonal in nature and is not intended to be
3 used to finance utility plant.

4 **Q. WHAT RATE DO YOU PROPOSE FOR THE EMBEDDED COST OF**
5 **DEBT CAPITAL IN SETTING RATES IN THIS CASE?**

6 A. As shown in the calculation on WP 9-3, column (p), a 5.90% weighted average
7 cost of long-term debt is supported. This is the weighted average cost of long-
8 term debt as of October 2014.

9 **Q. IS THIS THE WEIGHTED AVERAGE COST OF LONG-TERM DEBT AS**
10 **OF JUNE 30, 2014?**

11 A. No. The Company had \$500 million in long-term debt due in October 2014. The
12 \$500 million was replaced with an equal amount of debt. However the underlying
13 interest rate is different. Therefore the Company has updated the cost of debt to
14 reflect the impact of this refinancing activity.

15 **Q. DOES THIS CONCLUDE YOUR TESTIMONY?**

16 A. Yes

BEFORE THE TENNESSEE REGULATORY AUTHORITY

NASHVILLE, TENNESSEE

IN RE:

ATMOS ENERGY CORPORATION
GENERAL RATE
CASE AND PETITION TO ADOPT
ANNUAL REVIEW MECHANISM
AND ARM TARIFF

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Docket No. 14-XXXXX

VERIFICATION

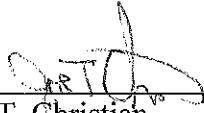
STATE OF TEXAS

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COUNTY OF DALLAS

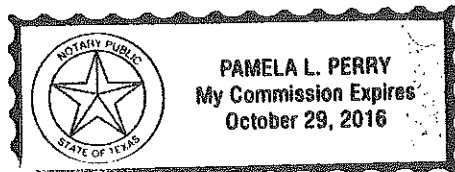
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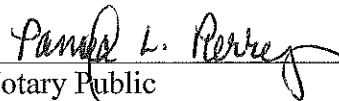
I, Joe T. Christian, being first duly sworn, state that I am the Director of Rates & Regulatory Affairs for Atmos Energy Corporation, that I am authorized to testify on behalf of Atmos Energy Corporation in the above referenced docket, that the Testimony of Joe T. Christian in Support of Atmos Energy Corporation's Petition and the Exhibits thereto pre-filed in this docket on the date of filing on this Petition are true and correct to the best of my knowledge, information and belief.



Joe T. Christian

Sworn and subscribed before me this 19th day of November, 2014





Notary Public

My Commission Expires: 10-29-16

**Atmos Energy Corporation
LEAD/LAG STUDY**

Company Name:

Atmos Energy Corporation

Jurisdiction:

Tennessee

Test Year:

30-Jun-14

Attrition Year:

31-May-16

Atmos Energy Corporation-Tennessee
Cash Working Capital Lead/Lag Analysis
For Attrition Period Ended May 31, 2016

Line No.	Description	Test Year Expenses	Average Daily Expense (b) / 366 days	Revenue Lag	Expense Lag	Net Lag (d) - (e)	CWC Requirement (c) x (f)
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1	Gas Supply Expense						
2	Purchased Gas	87,478,439	239,012 CWC2	37.50 CWC3	39.33	(1.83)	(437,392)
3							
4	Operation and Maintenance Expense						
5	O&M, Labor	7,915,572	21,627 CWC2	37.50 CWC4	14.07	23.43	506,721
6	O&M, Non-Labor	12,100,932	33,063 CWC2	37.50 CWC5	29.40	8.10	267,810
7	Total O&M Expense	20,016,504					774,531
8							
9							
10	Taxes Other Than Income						
11	Ad Valorem	3,801,021	10,385 CWC2	37.50 CWC6	241.50	(204.00)	(2,118,540)
12	State Gross Receipts Tax	1,241,962	3,393 CWC2	37.50 CWC6	(151.50)	189.00	641,277
13	Payroll Taxes	272,080	743 CWC2	37.50 CWC6	16.55	20.95	15,569
14	Franchise Tax	622,004	1,699 CWC2	37.50 CWC6	37.50	0.00	0
15	TRA Inspection Fee	530,084	1,448 CWC2	37.50 CWC6	272.50	(235.00)	(340,280)
16	DOT	0	0 CWC2	37.50 CWC6	59.00	(21.50)	0
17							
18	Allocated Taxes-Shared Services						
19	Ad Valorem	16% 49,974	137 CWC2	37.50 CWC6	241.50	(204.00)	(27,948)
20	Payroll Taxes	84% 255,485	698 CWC2	37.50 CWC6	16.55	20.95	14,626
21							
22	Allocated Taxes-Business Unit						
23	Ad Valorem	46% 48,815	133 CWC2	37.50 CWC6	241.50	(204.00)	(27,132)
24	Payroll Taxes	54% 57,959	158 CWC2	37.50 CWC6	16.55	20.95	3,311
25	Total Taxes Other Than Income	6,879,384					(1,839,117)
26							
27	Federal Income Tax	8,128,108					
28	Current Taxes	2,864,727	7,827 CWC2	37.50 CWC7	37.50	0.00	0
29	Deferred Taxes	5,263,381	14,381 CWC2	37.50 CWC7	0.00	37.50	539,288
30							
31	State Excise Tax	1,614,444					
32	Current Taxes	569,006	1,555 CWC2	37.50 CWC8	37.50	0.00	0
33	Deferred Taxes	1,045,438	2,856 CWC2	37.50 CWC8	0.00	37.50	107,100
34							
35	Depreciation	12,468,039	34,066 CWC2	37.50	0	37.50	1,277,475
36							
37	Interest on Customer Deposits	118,049	323 CWC2	37.50	182.5	(145.00)	(46,835)
38							
39	Interest Expense - LTD	6,623,097	18,096 CWC2	37.50 CWC9	91.25	(53.75)	(972,660)
40							
41	Return on Equity	15,166,903	41,440 CWC2	37.50	0	37.50	1,554,000
42							
43							
44	TOTAL	158,492,968					956,389

Atmos Energy Corporation-Tennessee
Cash Working Capital Lead/Lag Analysis
For Test Year Ended June 30, 2014

Line No.	Description	Test Year Expenses	Average Daily Expense (b) / 365 days	Revenue Lag	Expense Lag	Net Lag (d) - (e)	CWC Requirement (c) x (f)
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1	Gas Supply Expense						
2	Purchased Gas	87,478,439	239,667 CWC2	37.50 Sch 3	39.33	(1.83)	(438,591)
3							
4	Operation and Maintenance Expense						
5	O&M, Labor	7,652,390	20,965 CWC2	37.50 Sch 4	14.07	23.43	491,221
6	O&M, Non-Labor	12,983,102	35,570 CWC2	37.50 Sch 5	29.40	8.10	288,118
7	Total O&M Expense	20,635,493					779,339
8							
9							
10	Taxes Other Than Income						
11	Ad Valorem	3,498,394	9,585 CWC2	37.50 CWC6	241.50	(204.00)	(1,955,267)
12	State Gross Receipts Tax	1,084,335	2,971 CWC2	37.50 CWC6	(151.50)	189.00	561,478
13	Payroll Taxes	257,296	705 CWC2	37.50 CWC6	16.55	20.95	14,771
14	Franchise Tax	618,254	1,694 CWC2	37.50 CWC6	37.50	0.00	0
15	TRA Inspection Fee	425,046	1,165 CWC2	37.50 CWC6	272.50	(235.00)	(273,660)
16	DOT	19,392	53 CWC2	37.50 CWC6	59.00	(21.50)	(1,142)
17							
18	Allocated Taxes-Shared Services						
19	Ad Valorem	0% 0	0 CWC2	37.50 CWC6	241.50	(204.00)	0
20	Payroll Taxes	100% 247,649	678 CWC2	37.50 CWC6	16.55	20.95	14,217
21							
22	Allocated Taxes-Business Unit						
23	Ad Valorem	10% 6,231	17 CWC2	37.50 CWC6	241.50	(204.00)	(3,482)
24	Payroll Taxes	90% 55,697	153 CWC2	37.50 CWC6	16.55	20.95	3,198
25	Total Taxes Other Than Income	6,212,295					(1,639,888)
26							
27	Federal Income Tax	7,465,832					
28	Current Taxes	0	0 CWC2	37.50 CWC7	37.50	0.00	0
29	Deferred Taxes	7,465,832	20,454 CWC2	37.50 CWC7	0.00	37.50	767,038
30							
31	State Excise Tax	1,483,046					
32	Current Taxes	0	0 CWC2	37.50 CWC8	37.50	0.00	0
33	Deferred Taxes	1,483,046	4,063 CWC2	37.50 CWC8	0.00	37.50	152,368
34							
35	Depreciation	10,700,686	29,317 CWC2	37.50	0	37.50	1,099,386
36							
37	Interest on Customer Deposits	110,242	302 CWC2	37.50	182.5	(145.00)	(43,795)
38							
39	Interest Expense - LTD	6,084,048	16,669 CWC2	37.50 CWC9	91.25	(53.75)	(895,939)
40							
41	Return on Equity	13,927,092	38,156 CWC2	37.50	0	37.50	1,430,866
42							
43							
44	TOTAL	154,097,173					1,210,783

Atmos Energy Corporation-Tennessee
Revenue Lag Study
For Test Year Ended June 30, 2014

Line No.	Description (a)	Weighted Average Lag (b)
1	Average Billing Lag	0.66
2		
3	Service Lag	15.21
4		
5	Collection Lag:	20.63
6	(Test Yr Average Daily Accounts Receivable / Test Yr Average Daily Revenue)	
7		
8	Bank Lag =	<u>1</u>
9		
10	Total Revenue Lag =	<u><u>37.50</u></u>

Atmos Energy Corporation-Tennessee
Weighted Average Billing Lag
For Test Year Ended June 30, 2014

CWC WP 2-1

Line No.	Revenue Month	# of Bills	Meter Read Date	Bill Issued	Lag	Weighted Average Lag
	(a)	(d)	(c)	(d)	(e)	(f)
1	January-14	24	1/1/14	1/2/14	1.00	0.00009
2	January-14	17	1/1/14	1/3/14	2.00	0.00013
3	January-14	4	1/1/14	1/6/14	5.00	0.00008
4	January-14	3	1/1/14	1/8/14	7.00	0.00008
5	January-14	1	1/1/14	1/10/14	9.00	0.00003
6	January-14	1	1/1/14	1/20/14	19.00	0.00007
7	January-14	1	1/1/14	2/7/14	37.00	0.00014
8	January-14	1	1/1/14	4/1/14	90.00	0.00035
9	January-14	6,531	1/2/14	1/2/14	0.00	0.00000
10	January-14	454	1/2/14	1/3/14	1.00	0.00175
11	January-14	272	1/2/14	1/6/14	4.00	0.00419
12	January-14	41	1/2/14	1/7/14	5.00	0.00079
13	January-14	10	1/2/14	1/8/14	6.00	0.00023
14	January-14	4	1/2/14	1/9/14	7.00	0.00011
15	January-14	2	1/2/14	1/10/14	8.00	0.00006
16	January-14	3	1/2/14	1/13/14	11.00	0.00013
17	January-14	1	1/2/14	1/14/14	12.00	0.00005
18	January-14	1	1/2/14	1/15/14	13.00	0.00005
19	January-14	1	1/2/14	1/17/14	15.00	0.00006
20	January-14	1	1/2/14	1/20/14	18.00	0.00007
21	January-14	1	1/2/14	1/21/14	19.00	0.00007
22	January-14	1	1/2/14	1/22/14	20.00	0.00008
23	January-14	3	1/2/14	1/23/14	21.00	0.00024
24	January-14	4	1/2/14	1/27/14	25.00	0.00038
25	January-14	1	1/2/14	1/28/14	26.00	0.00010
26	January-14	1	1/2/14	1/29/14	27.00	0.00010
27	January-14	1	1/2/14	1/31/14	29.00	0.00011
28	January-14	2	1/2/14	2/4/14	33.00	0.00025
29	January-14	2	1/2/14	2/5/14	34.00	0.00026
30	January-14	3	1/2/14	2/6/14	35.00	0.00040
31	January-14	3	1/2/14	2/7/14	36.00	0.00042
32	January-14	2	1/2/14	2/10/14	39.00	0.00030
33	January-14	4	1/2/14	2/11/14	40.00	0.00062
34	January-14	4	1/2/14	2/17/14	46.00	0.00071
35	January-14	1	1/2/14	2/18/14	47.00	0.00018
36	January-14	2	1/2/14	2/20/14	49.00	0.00038
37	January-14	1	1/2/14	2/21/14	50.00	0.00019
38	January-14	1	1/2/14	2/25/14	54.00	0.00021
39	January-14	1	1/2/14	2/26/14	55.00	0.00021
40	January-14	1	1/2/14	3/3/14	60.00	0.00023
41	January-14	1	1/2/14	3/4/14	61.00	0.00023
42	January-14	1	1/2/14	3/11/14	68.00	0.00026
43	January-14	2	1/2/14	3/12/14	69.00	0.00053
44	January-14	1	1/2/14	3/17/14	74.00	0.00028
45	January-14	1	1/2/14	4/2/14	90.00	0.00035
46	January-14	6,371	1/3/14	1/3/14	0.00	0.00000
47	January-14	791	1/3/14	1/6/14	3.00	0.00913
48	January-14	45	1/3/14	1/7/14	4.00	0.00069
49	January-14	5	1/3/14	1/8/14	5.00	0.00010
50	January-14	2	1/3/14	1/9/14	6.00	0.00005
51	January-14	3	1/3/14	1/10/14	7.00	0.00008
52	January-14	1	1/3/14	1/13/14	10.00	0.00004
53	January-14	1	1/3/14	1/15/14	12.00	0.00005
54	January-14	2	1/3/14	1/16/14	13.00	0.00010
55	January-14	2	1/3/14	1/17/14	14.00	0.00011
56	January-14	1	1/3/14	1/20/14	17.00	0.00007
57	January-14	1	1/3/14	1/22/14	19.00	0.00007
58	January-14	3	1/3/14	1/23/14	20.00	0.00023
59	January-14	1	1/3/14	1/24/14	21.00	0.00008
60	January-14	1	1/3/14	1/28/14	25.00	0.00010
61	January-14	1	1/3/14	2/3/14	31.00	0.00012
62	January-14	3	1/3/14	2/5/14	33.00	0.00038
63	January-14	3	1/3/14	2/6/14	34.00	0.00039
64	January-14	7	1/3/14	2/7/14	35.00	0.00094
65	January-14	1	1/3/14	2/10/14	38.00	0.00015
66	January-14	2	1/3/14	2/11/14	39.00	0.00030
67	January-14	1	1/3/14	2/12/14	40.00	0.00015
68	January-14	4	1/3/14	2/19/14	47.00	0.00072
69	January-14	2	1/3/14	2/20/14	48.00	0.00037
70	January-14	1	1/3/14	2/25/14	53.00	0.00020
71	January-14	1	1/3/14	2/27/14	55.00	0.00021
72	January-14	3	1/3/14	3/5/14	61.00	0.00070
73	January-14	1	1/3/14	3/10/14	66.00	0.00025
74	January-14	2	1/3/14	3/12/14	68.00	0.00052
75	January-14	1	1/3/14	3/17/14	73.00	0.00028
76	January-14	1	1/3/14	3/25/14	81.00	0.00031
77	January-14	1	1/3/14	4/3/14	90.00	0.00035
78	January-14	1	1/4/14	2/25/14	52.00	0.00020

Atmos Energy Corporation-Tennessee
Weighted Average Billing Lag
For Test Year Ended June 30, 2014

CWC WP 2-1

Line No.	Revenue Month	# of Bills	Meter Read Date	Bill Issued	Lag	Weighted Average Lag
	(a)	(d)	(c)	(d)	(e)	(f)
79	January-14	26	1/5/14	1/6/14	1.00	0.00010
80	January-14	7	1/5/14	1/7/14	2.00	0.00005
81	January-14	4	1/5/14	1/8/14	3.00	0.00005
82	January-14	3	1/5/14	1/9/14	4.00	0.00005
83	January-14	1	1/5/14	1/10/14	5.00	0.00002
84	January-14	1	1/5/14	1/13/14	8.00	0.00003
85	January-14	1	1/5/14	1/27/14	22.00	0.00008
86	January-14	2,963	1/6/14	1/6/14	0.00	0.00000
87	January-14	278	1/6/14	1/7/14	1.00	0.00107
88	January-14	1,547	1/6/14	1/8/14	2.00	0.01191
89	January-14	51	1/6/14	1/9/14	3.00	0.00059
90	January-14	8	1/6/14	1/10/14	4.00	0.00012
91	January-14	4	1/6/14	1/13/14	7.00	0.00011
92	January-14	4	1/6/14	1/14/14	8.00	0.00012
93	January-14	2	1/6/14	1/16/14	10.00	0.00008
94	January-14	1	1/6/14	1/21/14	15.00	0.00006
95	January-14	2	1/6/14	1/24/14	18.00	0.00014
96	January-14	1	1/6/14	1/28/14	22.00	0.00008
97	January-14	1	1/6/14	1/29/14	23.00	0.00009
98	January-14	1	1/6/14	1/30/14	24.00	0.00009
99	January-14	1	1/6/14	1/31/14	25.00	0.00010
100	January-14	1	1/6/14	2/5/14	30.00	0.00012
101	January-14	1	1/6/14	2/6/14	31.00	0.00012
102	January-14	2	1/6/14	2/7/14	32.00	0.00025
103	January-14	2	1/6/14	2/11/14	36.00	0.00028
104	January-14	1	1/6/14	2/12/14	37.00	0.00014
105	January-14	3	1/6/14	2/14/14	39.00	0.00045
106	January-14	1	1/6/14	2/20/14	45.00	0.00017
107	January-14	1	1/6/14	2/21/14	46.00	0.00018
108	January-14	4	1/6/14	3/6/14	59.00	0.00091
109	January-14	1	1/6/14	3/7/14	60.00	0.00023
110	January-14	2	1/6/14	3/13/14	66.00	0.00051
111	January-14	1	1/6/14	3/14/14	67.00	0.00026
112	January-14	1	1/6/14	3/17/14	70.00	0.00027
113	January-14	1	1/6/14	3/19/14	72.00	0.00028
114	January-14	3,021	1/7/14	1/7/14	0.00	0.00000
115	January-14	307	1/7/14	1/8/14	1.00	0.00118
116	January-14	1,635	1/7/14	1/9/14	2.00	0.01258
117	January-14	8	1/7/14	1/10/14	3.00	0.00009
118	January-14	3	1/7/14	1/13/14	6.00	0.00007
119	January-14	2	1/7/14	1/14/14	7.00	0.00005
120	January-14	2	1/7/14	1/15/14	8.00	0.00006
121	January-14	2	1/7/14	1/16/14	9.00	0.00007
122	January-14	1	1/7/14	1/20/14	13.00	0.00005
123	January-14	2	1/7/14	1/22/14	15.00	0.00012
124	January-14	2	1/7/14	1/27/14	20.00	0.00015
125	January-14	1	1/7/14	1/29/14	22.00	0.00008
126	January-14	4	1/7/14	2/5/14	29.00	0.00045
127	January-14	2	1/7/14	2/6/14	30.00	0.00023
128	January-14	2	1/7/14	2/7/14	31.00	0.00024
129	January-14	4	1/7/14	2/10/14	34.00	0.00052
130	January-14	3	1/7/14	2/11/14	35.00	0.00040
131	January-14	2	1/7/14	2/12/14	36.00	0.00028
132	January-14	1	1/7/14	2/13/14	37.00	0.00014
133	January-14	1	1/7/14	2/14/14	38.00	0.00015
134	January-14	1	1/7/14	2/17/14	41.00	0.00016
135	January-14	1	1/7/14	2/20/14	44.00	0.00017
136	January-14	1	1/7/14	2/21/14	45.00	0.00017
137	January-14	1	1/7/14	2/27/14	51.00	0.00020
138	January-14	1	1/7/14	3/4/14	56.00	0.00022
139	January-14	1	1/7/14	3/5/14	57.00	0.00022
140	January-14	1	1/7/14	3/7/14	59.00	0.00023
141	January-14	1	1/7/14	3/10/14	62.00	0.00024
142	January-14	1	1/7/14	3/11/14	63.00	0.00024
143	January-14	2	1/7/14	3/12/14	64.00	0.00049
144	January-14	2	1/7/14	3/17/14	69.00	0.00053
145	January-14	1	1/7/14	3/18/14	70.00	0.00027
146	January-14	1	1/7/14	4/7/14	90.00	0.00035
147	January-14	6,236	1/8/14	1/8/14	0.00	0.00000
148	January-14	1,118	1/8/14	1/9/14	1.00	0.00430
149	January-14	105	1/8/14	1/10/14	2.00	0.00081
150	January-14	12	1/8/14	1/13/14	5.00	0.00023
151	January-14	3	1/8/14	1/14/14	6.00	0.00007
152	January-14	4	1/8/14	1/15/14	7.00	0.00011
153	January-14	5	1/8/14	1/16/14	8.00	0.00015
154	January-14	1	1/8/14	1/17/14	9.00	0.00003
155	January-14	2	1/8/14	1/22/14	14.00	0.00011
156	January-14	1	1/8/14	1/24/14	16.00	0.00006

Atmos Energy Corporation-Tennessee
Weighted Average Billing Lag
For Test Year Ended June 30, 2014

CWC WP 2-1

Line No.	Revenue Month	# of Bills	Meter Read Date	Bill Issued	Lag	Weighted Average Lag
(a)	(d)	(c)	(d)	(e)	(f)	
157	January-14	2	1/8/14	1/27/14	19.00	0.00015
158	January-14	2	1/8/14	1/30/14	22.00	0.00017
159	January-14	1	1/8/14	1/31/14	23.00	0.00009
160	January-14	1	1/8/14	2/4/14	27.00	0.00010
161	January-14	1	1/8/14	2/6/14	29.00	0.00011
162	January-14	5	1/8/14	2/7/14	30.00	0.00058
163	January-14	2	1/8/14	2/11/14	34.00	0.00026
164	January-14	1	1/8/14	2/12/14	35.00	0.00013
165	January-14	5	1/8/14	2/13/14	36.00	0.00069
166	January-14	3	1/8/14	2/14/14	37.00	0.00043
167	January-14	1	1/8/14	2/17/14	40.00	0.00015
168	January-14	1	1/8/14	2/18/14	41.00	0.00016
169	January-14	1	1/8/14	3/11/14	62.00	0.00024
170	January-14	1	1/8/14	3/13/14	64.00	0.00025
171	January-14	1	1/8/14	3/15/14	66.00	0.00025
172	January-14	1	1/8/14	3/17/14	68.00	0.00026
173	January-14	1	1/8/14	3/18/14	69.00	0.00027
174	January-14	1	1/8/14	4/1/14	83.00	0.00032
175	January-14	1	1/8/14	4/2/14	84.00	0.00032
176	January-14	1	1/8/14	4/3/14	85.00	0.00033
177	January-14	10,123	1/9/14	1/9/14	0.00	0.00000
178	January-14	1,338	1/9/14	1/10/14	1.00	0.00515
179	January-14	82	1/9/14	1/13/14	4.00	0.00126
180	January-14	24	1/9/14	1/14/14	5.00	0.00046
181	January-14	6	1/9/14	1/15/14	6.00	0.00014
182	January-14	4	1/9/14	1/16/14	7.00	0.00011
183	January-14	8	1/9/14	1/20/14	11.00	0.00034
184	January-14	1	1/9/14	1/21/14	12.00	0.00005
185	January-14	2	1/9/14	1/22/14	13.00	0.00010
186	January-14	1	1/9/14	1/23/14	14.00	0.00005
187	January-14	2	1/9/14	1/24/14	15.00	0.00012
188	January-14	1	1/9/14	1/27/14	18.00	0.00007
189	January-14	2	1/9/14	1/28/14	19.00	0.00015
190	January-14	3	1/9/14	1/29/14	20.00	0.00023
191	January-14	3	1/9/14	1/30/14	21.00	0.00024
192	January-14	1	1/9/14	1/31/14	22.00	0.00008
193	January-14	1	1/9/14	2/4/14	26.00	0.00010
194	January-14	5	1/9/14	2/5/14	27.00	0.00052
195	January-14	4	1/9/14	2/6/14	28.00	0.00043
196	January-14	1	1/9/14	2/7/14	29.00	0.00011
197	January-14	2	1/9/14	2/10/14	32.00	0.00025
198	January-14	4	1/9/14	2/11/14	33.00	0.00051
199	January-14	4	1/9/14	2/12/14	34.00	0.00052
200	January-14	1	1/9/14	2/13/14	35.00	0.00013
201	January-14	2	1/9/14	2/14/14	36.00	0.00028
202	January-14	1	1/9/14	2/17/14	39.00	0.00015
203	January-14	2	1/9/14	2/18/14	40.00	0.00031
204	January-14	1	1/9/14	2/19/14	41.00	0.00016
205	January-14	1	1/9/14	2/20/14	42.00	0.00016
206	January-14	2	1/9/14	2/21/14	43.00	0.00033
207	January-14	3	1/9/14	2/24/14	46.00	0.00053
208	January-14	1	1/9/14	2/25/14	47.00	0.00018
209	January-14	1	1/9/14	3/4/14	54.00	0.00021
210	January-14	1	1/9/14	3/8/14	58.00	0.00022
211	January-14	1	1/9/14	3/12/14	62.00	0.00024
212	January-14	2	1/9/14	3/13/14	63.00	0.00048
213	January-14	1	1/9/14	3/17/14	67.00	0.00026
214	January-14	1	1/9/14	3/24/14	74.00	0.00028
215	January-14	1	1/9/14	3/25/14	75.00	0.00029
216	January-14	1	1/9/14	4/8/14	89.00	0.00034
217	January-14	6,029	1/10/14	1/10/14	0.00	0.00000
218	January-14	988	1/10/14	1/13/14	3.00	0.01141
219	January-14	30	1/10/14	1/14/14	4.00	0.00046
220	January-14	10	1/10/14	1/15/14	5.00	0.00019
221	January-14	7	1/10/14	1/16/14	6.00	0.00016
222	January-14	2	1/10/14	1/17/14	7.00	0.00005
223	January-14	3	1/10/14	1/20/14	10.00	0.00012
224	January-14	1	1/10/14	1/21/14	11.00	0.00004
225	January-14	1	1/10/14	1/22/14	12.00	0.00005
226	January-14	3	1/10/14	1/24/14	14.00	0.00016
227	January-14	3	1/10/14	1/27/14	17.00	0.00020
228	January-14	1	1/10/14	1/28/14	18.00	0.00007
229	January-14	1	1/10/14	1/30/14	20.00	0.00008
230	January-14	1	1/10/14	2/4/14	25.00	0.00010
231	January-14	4	1/10/14	2/5/14	26.00	0.00040
232	January-14	2	1/10/14	2/10/14	31.00	0.00024
233	January-14	2	1/10/14	2/11/14	32.00	0.00025
234	January-14	1	1/10/14	2/12/14	33.00	0.00013

Atmos Energy Corporation-Tennessee
Weighted Average Billing Lag
For Test Year Ended June 30, 2014

CWC WP 2-1

Line No.	Revenue Month	# of Bills	Meter Read Date	Bill Issued	Lag	Weighted Average Lag
(a)	(d)	(c)	(d)	(e)	(f)	
235	January-14	1	1/10/14	2/13/14	34.00	0.00013
236	January-14	2	1/10/14	2/17/14	38.00	0.00029
237	January-14	1	1/10/14	2/21/14	42.00	0.00016
238	January-14	1	1/10/14	2/28/14	49.00	0.00019
239	January-14	1	1/10/14	3/4/14	53.00	0.00020
240	January-14	1	1/10/14	3/11/14	60.00	0.00023
241	January-14	2	1/10/14	3/13/14	62.00	0.00048
242	January-14	2	1/10/14	3/17/14	66.00	0.00051
243	January-14	2	1/10/14	3/18/14	67.00	0.00052
244	January-14	1	1/10/14	3/26/14	75.00	0.00029
245	January-14	1	1/10/14	4/7/14	87.00	0.00033
246	January-14	1	1/11/14	2/7/14	27.00	0.00010
247	January-14	1	1/11/14	3/4/14	52.00	0.00020
248	January-14	194	1/12/14	1/13/14	1.00	0.00075
249	January-14	26	1/12/14	1/14/14	2.00	0.00020
250	January-14	1	1/12/14	1/15/14	3.00	0.00001
251	January-14	5,791	1/13/14	1/13/14	0.00	0.00000
252	January-14	1,114	1/13/14	1/14/14	1.00	0.00429
253	January-14	121	1/13/14	1/15/14	2.00	0.00093
254	January-14	13	1/13/14	1/16/14	3.00	0.00015
255	January-14	4	1/13/14	1/17/14	4.00	0.00006
256	January-14	4	1/13/14	1/20/14	7.00	0.00011
257	January-14	5	1/13/14	1/21/14	8.00	0.00015
258	January-14	1	1/13/14	1/22/14	9.00	0.00003
259	January-14	4	1/13/14	1/23/14	10.00	0.00015
260	January-14	2	1/13/14	1/24/14	11.00	0.00008
261	January-14	2	1/13/14	1/27/14	14.00	0.00011
262	January-14	2	1/13/14	1/28/14	15.00	0.00012
263	January-14	4	1/13/14	1/30/14	17.00	0.00026
264	January-14	1	1/13/14	2/5/14	23.00	0.00009
265	January-14	1	1/13/14	2/6/14	24.00	0.00009
266	January-14	1	1/13/14	2/11/14	29.00	0.00011
267	January-14	1	1/13/14	2/12/14	30.00	0.00012
268	January-14	3	1/13/14	2/13/14	31.00	0.00036
269	January-14	1	1/13/14	2/14/14	32.00	0.00012
270	January-14	1	1/13/14	2/15/14	33.00	0.00013
271	January-14	6	1/13/14	2/17/14	35.00	0.00081
272	January-14	3	1/13/14	2/18/14	36.00	0.00042
273	January-14	1	1/13/14	2/21/14	39.00	0.00015
274	January-14	2	1/13/14	2/24/14	42.00	0.00032
275	January-14	1	1/13/14	3/6/14	52.00	0.00020
276	January-14	1	1/13/14	3/14/14	60.00	0.00023
277	January-14	2	1/13/14	3/27/14	73.00	0.00056
278	January-14	1	1/13/14	4/7/14	84.00	0.00032
279	January-14	6,104	1/14/14	1/14/14	0.00	0.00000
280	January-14	748	1/14/14	1/15/14	1.00	0.00288
281	January-14	50	1/14/14	1/16/14	2.00	0.00038
282	January-14	13	1/14/14	1/17/14	3.00	0.00015
283	January-14	6	1/14/14	1/20/14	6.00	0.00014
284	January-14	3	1/14/14	1/21/14	7.00	0.00008
285	January-14	1	1/14/14	1/22/14	8.00	0.00003
286	January-14	4	1/14/14	1/23/14	9.00	0.00014
287	January-14	3	1/14/14	1/24/14	10.00	0.00012
288	January-14	3	1/14/14	1/27/14	13.00	0.00015
289	January-14	2	1/14/14	1/29/14	15.00	0.00012
290	January-14	1	1/14/14	2/10/14	27.00	0.00010
291	January-14	1	1/14/14	2/12/14	29.00	0.00011
292	January-14	3	1/14/14	2/14/14	31.00	0.00036
293	January-14	1	1/14/14	2/15/14	32.00	0.00012
294	January-14	4	1/14/14	2/17/14	34.00	0.00052
295	January-14	1	1/14/14	2/24/14	41.00	0.00016
296	January-14	1	1/14/14	2/25/14	42.00	0.00016
297	January-14	1	1/14/14	2/28/14	45.00	0.00017
298	January-14	1	1/14/14	3/3/14	48.00	0.00018
299	January-14	1	1/14/14	3/6/14	51.00	0.00020
300	January-14	1	1/14/14	3/11/14	56.00	0.00022
301	January-14	1	1/14/14	3/12/14	57.00	0.00022
302	January-14	1	1/14/14	3/14/14	59.00	0.00023
303	January-14	1	1/14/14	3/18/14	63.00	0.00024
304	January-14	2	1/14/14	3/19/14	64.00	0.00049
305	January-14	4	1/14/14	3/21/14	66.00	0.00102
306	January-14	5,886	1/15/14	1/15/14	0.00	0.00000
307	January-14	684	1/15/14	1/16/14	1.00	0.00263
308	January-14	40	1/15/14	1/17/14	2.00	0.00031
309	January-14	7	1/15/14	1/20/14	5.00	0.00013
310	January-14	3	1/15/14	1/21/14	6.00	0.00007
311	January-14	1	1/15/14	1/22/14	7.00	0.00003
312	January-14	3	1/15/14	1/23/14	8.00	0.00009

Atmos Energy Corporation-Tennessee
Weighted Average Billing Lag
For Test Year Ended June 30, 2014

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Line No.	Revenue Month	# of Bills	Meter Read Date	Bill Issued	Lag	Weighted Average Lag
(a)	(d)	(c)	(d)	(e)	(f)	
313	January-14	2	1/15/14	1/24/14	9.00	0.00007
314	January-14	4	1/15/14	1/27/14	12.00	0.00018
315	January-14	3	1/15/14	2/4/14	20.00	0.00023
316	January-14	2	1/15/14	2/5/14	21.00	0.00016
317	January-14	2	1/15/14	2/6/14	22.00	0.00017
318	January-14	1	1/15/14	2/10/14	26.00	0.00010
319	January-14	1	1/15/14	2/14/14	30.00	0.00012
320	January-14	4	1/15/14	2/17/14	33.00	0.00051
321	January-14	1	1/15/14	2/19/14	35.00	0.00013
322	January-14	2	1/15/14	2/20/14	36.00	0.00028
323	January-14	1	1/15/14	3/4/14	48.00	0.00018
324	January-14	1	1/15/14	3/5/14	49.00	0.00019
325	January-14	1	1/15/14	3/13/14	57.00	0.00022
326	January-14	1	1/15/14	3/17/14	61.00	0.00023
327	January-14	3	1/15/14	3/18/14	62.00	0.00072
328	January-14	1	1/15/14	3/20/14	64.00	0.00025
329	January-14	1	1/15/14	3/28/14	72.00	0.00028
330	January-14	5,803	1/16/14	1/16/14	0.00	0.00000
331	January-14	575	1/16/14	1/17/14	1.00	0.00221
332	January-14	18	1/16/14	1/20/14	4.00	0.00028
333	January-14	7	1/16/14	1/21/14	5.00	0.00013
334	January-14	3	1/16/14	1/22/14	6.00	0.00007
335	January-14	2	1/16/14	1/23/14	7.00	0.00005
336	January-14	1	1/16/14	1/24/14	8.00	0.00003
337	January-14	5	1/16/14	1/27/14	11.00	0.00021
338	January-14	2	1/16/14	1/28/14	12.00	0.00009
339	January-14	1	1/16/14	1/30/14	14.00	0.00005
340	January-14	2	1/16/14	2/3/14	18.00	0.00014
341	January-14	1	1/16/14	2/4/14	19.00	0.00007
342	January-14	3	1/16/14	2/6/14	21.00	0.00024
343	January-14	3	1/16/14	2/10/14	25.00	0.00029
344	January-14	1	1/16/14	2/14/14	29.00	0.00011
345	January-14	1	1/16/14	2/15/14	30.00	0.00012
346	January-14	3	1/16/14	2/17/14	32.00	0.00037
347	January-14	3	1/16/14	2/18/14	33.00	0.00038
348	January-14	4	1/16/14	2/19/14	34.00	0.00052
349	January-14	1	1/16/14	2/20/14	35.00	0.00013
350	January-14	3	1/16/14	2/21/14	36.00	0.00042
351	January-14	1	1/16/14	2/28/14	43.00	0.00017
352	January-14	1	1/16/14	3/11/14	54.00	0.00021
353	January-14	1	1/16/14	3/13/14	56.00	0.00022
354	January-14	3	1/16/14	3/17/14	60.00	0.00069
355	January-14	1	1/16/14	3/18/14	61.00	0.00023
356	January-14	1	1/16/14	3/19/14	62.00	0.00024
357	January-14	2	1/16/14	3/20/14	63.00	0.00048
358	January-14	1	1/16/14	3/23/14	66.00	0.00025
359	January-14	1	1/16/14	3/24/14	67.00	0.00026
360	January-14	2	1/16/14	4/1/14	75.00	0.00058
361	January-14	1	1/16/14	4/7/14	81.00	0.00031
362	January-14	1	1/16/14	4/16/14	90.00	0.00035
363	January-14	6,195	1/17/14	1/17/14	0.00	0.00000
364	January-14	614	1/17/14	1/20/14	3.00	0.00709
365	January-14	42	1/17/14	1/21/14	4.00	0.00065
366	January-14	3	1/17/14	1/22/14	5.00	0.00006
367	January-14	3	1/17/14	1/23/14	6.00	0.00007
368	January-14	4	1/17/14	1/24/14	7.00	0.00011
369	January-14	7	1/17/14	1/27/14	10.00	0.00027
370	January-14	2	1/17/14	1/30/14	13.00	0.00010
371	January-14	1	1/17/14	1/31/14	14.00	0.00005
372	January-14	1	1/17/14	2/3/14	17.00	0.00007
373	January-14	2	1/17/14	2/4/14	18.00	0.00014
374	January-14	2	1/17/14	2/6/14	20.00	0.00015
375	January-14	1	1/17/14	2/7/14	21.00	0.00008
376	January-14	2	1/17/14	2/10/14	24.00	0.00018
377	January-14	3	1/17/14	2/11/14	25.00	0.00029
378	January-14	2	1/17/14	2/17/14	31.00	0.00024
379	January-14	3	1/17/14	2/18/14	32.00	0.00037
380	January-14	2	1/17/14	2/19/14	33.00	0.00025
381	January-14	2	1/17/14	2/20/14	34.00	0.00026
382	January-14	1	1/17/14	2/21/14	35.00	0.00013
383	January-14	1	1/17/14	2/24/14	38.00	0.00015
384	January-14	2	1/17/14	2/25/14	39.00	0.00030
385	January-14	1	1/17/14	2/27/14	41.00	0.00016
386	January-14	1	1/17/14	3/14/14	56.00	0.00022
387	January-14	1	1/17/14	3/17/14	59.00	0.00023
388	January-14	1	1/17/14	3/25/14	67.00	0.00026
389	January-14	1	1/17/14	3/26/14	68.00	0.00026
390	January-14	1	1/17/14	3/31/14	73.00	0.00028

Atmos Energy Corporation-Tennessee
Weighted Average Billing Lag
For Test Year Ended June 30, 2014

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Line No.	Revenue Month	# of Bills	Meter Read Date	Bill Issued	Lag	Weighted Average Lag
(a)	(d)	(c)	(d)	(e)	(f)	
391	January-14	1	1/17/14	4/10/14	83.00	0.00032
392	January-14	7	1/18/14	1/27/14	9.00	0.00024
393	January-14	7	1/19/14	1/20/14	1.00	0.00003
394	January-14	1	1/19/14	1/21/14	2.00	0.00001
395	January-14	1	1/19/14	1/24/14	5.00	0.00002
396	January-14	1	1/19/14	1/30/14	11.00	0.00004
397	January-14	5,689	1/20/14	1/20/14	0.00	0.00000
398	January-14	513	1/20/14	1/21/14	1.00	0.00197
399	January-14	76	1/20/14	1/22/14	2.00	0.00058
400	January-14	20	1/20/14	1/23/14	3.00	0.00023
401	January-14	7	1/20/14	1/24/14	4.00	0.00011
402	January-14	1	1/20/14	1/27/14	7.00	0.00003
403	January-14	2	1/20/14	1/28/14	8.00	0.00006
404	January-14	2	1/20/14	1/29/14	9.00	0.00007
405	January-14	1	1/20/14	2/4/14	15.00	0.00006
406	January-14	2	1/20/14	2/6/14	17.00	0.00013
407	January-14	3	1/20/14	2/10/14	21.00	0.00024
408	January-14	1	1/20/14	2/11/14	22.00	0.00008
409	January-14	1	1/20/14	2/17/14	28.00	0.00011
410	January-14	3	1/20/14	2/19/14	30.00	0.00035
411	January-14	1	1/20/14	2/20/14	31.00	0.00012
412	January-14	2	1/20/14	2/21/14	32.00	0.00025
413	January-14	1	1/20/14	2/24/14	35.00	0.00013
414	January-14	1	1/20/14	2/25/14	36.00	0.00014
415	January-14	2	1/20/14	3/5/14	44.00	0.00034
416	January-14	1	1/20/14	3/7/14	46.00	0.00018
417	January-14	1	1/20/14	3/11/14	50.00	0.00019
418	January-14	1	1/20/14	3/12/14	51.00	0.00020
419	January-14	1	1/20/14	3/21/14	60.00	0.00023
420	January-14	1	1/20/14	3/24/14	63.00	0.00024
421	January-14	1	1/20/14	3/25/14	64.00	0.00025
422	January-14	1	1/20/14	3/31/14	70.00	0.00027
423	January-14	6,486	1/21/14	1/21/14	0.00	0.00000
424	January-14	505	1/21/14	1/22/14	1.00	0.00194
425	January-14	48	1/21/14	1/23/14	2.00	0.00037
426	January-14	13	1/21/14	1/24/14	3.00	0.00015
427	January-14	10	1/21/14	1/27/14	6.00	0.00023
428	January-14	4	1/21/14	1/28/14	7.00	0.00011
429	January-14	2	1/21/14	1/31/14	10.00	0.00008
430	January-14	1	1/21/14	2/4/14	14.00	0.00005
431	January-14	4	1/21/14	2/6/14	16.00	0.00025
432	January-14	2	1/21/14	2/10/14	20.00	0.00015
433	January-14	2	1/21/14	2/12/14	22.00	0.00017
434	January-14	1	1/21/14	2/13/14	23.00	0.00009
435	January-14	1	1/21/14	2/14/14	24.00	0.00009
436	January-14	1	1/21/14	2/17/14	27.00	0.00010
437	January-14	2	1/21/14	2/19/14	29.00	0.00022
438	January-14	5	1/21/14	2/20/14	30.00	0.00058
439	January-14	1	1/21/14	2/21/14	31.00	0.00012
440	January-14	3	1/21/14	2/24/14	34.00	0.00039
441	January-14	3	1/21/14	2/26/14	36.00	0.00042
442	January-14	1	1/21/14	3/4/14	42.00	0.00016
443	January-14	1	1/21/14	3/12/14	50.00	0.00019
444	January-14	2	1/21/14	3/17/14	55.00	0.00042
445	January-14	1	1/21/14	3/18/14	56.00	0.00022
446	January-14	3	1/21/14	3/23/14	61.00	0.00070
447	January-14	3	1/21/14	3/24/14	62.00	0.00072
448	January-14	1	1/21/14	3/25/14	63.00	0.00024
449	January-14	1	1/21/14	4/7/14	76.00	0.00029
450	January-14	5,827	1/22/14	1/22/14	0.00	0.00000
451	January-14	827	1/22/14	1/23/14	1.00	0.00318
452	January-14	341	1/22/14	1/24/14	2.00	0.00262
453	January-14	17	1/22/14	1/27/14	5.00	0.00033
454	January-14	10	1/22/14	1/28/14	6.00	0.00023
455	January-14	10	1/22/14	1/29/14	7.00	0.00027
456	January-14	4	1/22/14	1/30/14	8.00	0.00012
457	January-14	3	1/22/14	1/31/14	9.00	0.00010
458	January-14	1	1/22/14	2/3/14	12.00	0.00005
459	January-14	1	1/22/14	2/4/14	13.00	0.00005
460	January-14	3	1/22/14	2/5/14	14.00	0.00016
461	January-14	1	1/22/14	2/13/14	22.00	0.00008
462	January-14	1	1/22/14	2/17/14	26.00	0.00010
463	January-14	1	1/22/14	2/19/14	28.00	0.00011
464	January-14	3	1/22/14	2/24/14	33.00	0.00038
465	January-14	4	1/22/14	2/25/14	34.00	0.00052
466	January-14	1	1/22/14	2/28/14	37.00	0.00014
467	January-14	1	1/22/14	3/6/14	43.00	0.00017
468	January-14	1	1/22/14	3/7/14	44.00	0.00017

Atmos Energy Corporation-Tennessee
Weighted Average Billing Lag
For Test Year Ended June 30, 2014

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Line No.	Revenue Month	# of Bills	Meter Read Date	Bill Issued	Lag	Weighted Average Lag
(a)	(d)	(c)	(d)	(e)	(f)	
469	January-14	1	1/22/14	3/12/14	49.00	0.00019
470	January-14	1	1/22/14	3/14/14	51.00	0.00020
471	January-14	1	1/22/14	3/17/14	54.00	0.00021
472	January-14	1	1/22/14	3/19/14	56.00	0.00022
473	January-14	3	1/22/14	3/23/14	60.00	0.00069
474	January-14	2	1/22/14	3/24/14	61.00	0.00047
475	January-14	1	1/22/14	3/27/14	64.00	0.00025
476	January-14	1	1/22/14	4/1/14	69.00	0.00027
477	January-14	2	1/22/14	4/11/14	79.00	0.00061
478	January-14	1	1/22/14	4/15/14	83.00	0.00032
479	January-14	1	1/22/14	4/17/14	85.00	0.00033
480	January-14	5,679	1/23/14	1/23/14	0.00	0.00000
481	January-14	805	1/23/14	1/24/14	1.00	0.000310
482	January-14	58	1/23/14	1/27/14	4.00	0.00089
483	January-14	16	1/23/14	1/28/14	5.00	0.00031
484	January-14	11	1/23/14	1/29/14	6.00	0.00025
485	January-14	1	1/23/14	1/30/14	7.00	0.00003
486	January-14	1	1/23/14	1/31/14	8.00	0.00003
487	January-14	3	1/23/14	2/3/14	11.00	0.00013
488	January-14	1	1/23/14	2/4/14	12.00	0.00005
489	January-14	2	1/23/14	2/5/14	13.00	0.00010
490	January-14	1	1/23/14	2/10/14	18.00	0.00007
491	January-14	1	1/23/14	2/21/14	29.00	0.00011
492	January-14	3	1/23/14	2/24/14	32.00	0.00037
493	January-14	2	1/23/14	2/25/14	33.00	0.00025
494	January-14	1	1/23/14	3/10/14	46.00	0.00018
495	January-14	1	1/23/14	3/17/14	53.00	0.00020
496	January-14	1	1/23/14	3/27/14	63.00	0.00024
497	January-14	2	1/23/14	3/31/14	67.00	0.00052
498	January-14	1	1/23/14	4/8/14	75.00	0.00029
499	January-14	1	1/23/14	4/9/14	76.00	0.00029
500	January-14	4,594	1/24/14	1/24/14	0.00	0.00000
501	January-14	495	1/24/14	1/27/14	3.00	0.00571
502	January-14	479	1/24/14	1/28/14	4.00	0.00737
503	January-14	23	1/24/14	1/29/14	5.00	0.00044
504	January-14	17	1/24/14	1/30/14	6.00	0.00039
505	January-14	7	1/24/14	1/31/14	7.00	0.00019
506	January-14	3	1/24/14	2/4/14	11.00	0.00013
507	January-14	1	1/24/14	2/5/14	12.00	0.00005
508	January-14	1	1/24/14	2/10/14	17.00	0.00007
509	January-14	1	1/24/14	2/12/14	19.00	0.00007
510	January-14	1	1/24/14	2/13/14	20.00	0.00008
511	January-14	2	1/24/14	2/14/14	21.00	0.00016
512	January-14	1	1/24/14	2/17/14	24.00	0.00009
513	January-14	2	1/24/14	2/18/14	25.00	0.00019
514	January-14	1	1/24/14	2/20/14	27.00	0.00010
515	January-14	2	1/24/14	2/21/14	28.00	0.00022
516	January-14	2	1/24/14	2/24/14	31.00	0.00024
517	January-14	3	1/24/14	2/25/14	32.00	0.00037
518	January-14	2	1/24/14	3/11/14	46.00	0.00035
519	January-14	1	1/24/14	3/12/14	47.00	0.00018
520	January-14	1	1/24/14	3/17/14	52.00	0.00020
521	January-14	1	1/24/14	3/25/14	60.00	0.00023
522	January-14	2	1/24/14	3/26/14	61.00	0.00047
523	January-14	1	1/24/14	3/27/14	62.00	0.00024
524	January-14	1	1/24/14	3/31/14	66.00	0.00025
525	January-14	1	1/24/14	4/8/14	74.00	0.00028
526	January-14	1	1/24/14	4/10/14	76.00	0.00029
527	January-14	1	1/24/14	4/11/14	77.00	0.00030
528	January-14	347	1/25/14	1/27/14	2.00	0.00267
529	January-14	12	1/25/14	1/28/14	3.00	0.00014
530	January-14	1	1/25/14	1/29/14	4.00	0.00002
531	January-14	4	1/25/14	1/30/14	5.00	0.00008
532	January-14	2	1/25/14	2/26/14	32.00	0.00025
533	January-14	1	1/25/14	3/14/14	48.00	0.00018
534	January-14	338	1/26/14	1/27/14	1.00	0.00130
535	January-14	23	1/26/14	1/28/14	2.00	0.00018
536	January-14	4	1/26/14	1/29/14	3.00	0.00005
537	January-14	1	1/26/14	1/30/14	4.00	0.00002
538	January-14	1	1/26/14	2/11/14	16.00	0.00006
539	January-14	1	1/26/14	3/4/14	37.00	0.00014
540	January-14	1	1/26/14	3/12/14	45.00	0.00017
541	January-14	5,067	1/27/14	1/27/14	0.00	0.00000
542	January-14	340	1/27/14	1/28/14	1.00	0.00131
543	January-14	310	1/27/14	1/29/14	2.00	0.00239
544	January-14	36	1/27/14	1/30/14	3.00	0.00042
545	January-14	16	1/27/14	1/31/14	4.00	0.00025
546	January-14	3	1/27/14	2/3/14	7.00	0.00008

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Line No.	Revenue Month	# of Bills	Meter Read Date	Bill Issued	Lag	Weighted Average Lag
(a)	(d)	(c)	(d)	(e)	(f)	
547	January-14	5	1/27/14	2/4/14	8.00	0.00015
548	January-14	1	1/27/14	2/5/14	9.00	0.00003
549	January-14	2	1/27/14	2/7/14	11.00	0.00008
550	January-14	1	1/27/14	2/11/14	15.00	0.00006
551	January-14	2	1/27/14	2/13/14	17.00	0.00013
552	January-14	1	1/27/14	2/20/14	24.00	0.00009
553	January-14	2	1/27/14	2/21/14	25.00	0.00019
554	January-14	2	1/27/14	2/24/14	28.00	0.00022
555	January-14	1	1/27/14	2/25/14	29.00	0.00011
556	January-14	6	1/27/14	2/26/14	30.00	0.00069
557	January-14	1	1/27/14	2/27/14	31.00	0.00012
558	January-14	1	1/27/14	3/4/14	36.00	0.00014
559	January-14	1	1/27/14	3/7/14	39.00	0.00015
560	January-14	1	1/27/14	3/8/14	40.00	0.00015
561	January-14	2	1/27/14	3/12/14	44.00	0.00034
562	January-14	1	1/27/14	3/17/14	49.00	0.00019
563	January-14	1	1/27/14	3/19/14	51.00	0.00020
564	January-14	1	1/27/14	3/26/14	58.00	0.00022
565	January-14	1	1/27/14	3/30/14	62.00	0.00024
566	January-14	2	1/27/14	3/31/14	63.00	0.00048
567	January-14	1	1/27/14	4/2/14	65.00	0.00025
568	January-14	1	1/27/14	4/7/14	70.00	0.00027
569	January-14	1	1/27/14	4/23/14	86.00	0.00033
570	January-14	3,547	1/28/14	1/28/14	0.00	0.00000
571	January-14	267	1/28/14	1/29/14	1.00	0.00103
572	January-14	480	1/28/14	1/30/14	2.00	0.00369
573	January-14	32	1/28/14	1/31/14	3.00	0.00037
574	January-14	22	1/28/14	2/3/14	6.00	0.00051
575	January-14	4	1/28/14	2/4/14	7.00	0.00011
576	January-14	1	1/28/14	2/5/14	8.00	0.00003
577	January-14	3	1/28/14	2/7/14	10.00	0.00012
578	January-14	1	1/28/14	2/10/14	13.00	0.00005
579	January-14	1	1/28/14	2/12/14	15.00	0.00006
580	January-14	1	1/28/14	2/14/14	17.00	0.00007
581	January-14	1	1/28/14	2/17/14	20.00	0.00008
582	January-14	1	1/28/14	2/19/14	22.00	0.00008
583	January-14	2	1/28/14	2/21/14	24.00	0.00018
584	January-14	1	1/28/14	2/25/14	28.00	0.00011
585	January-14	4	1/28/14	2/26/14	29.00	0.00045
586	January-14	8	1/28/14	2/27/14	30.00	0.00092
587	January-14	1	1/28/14	3/5/14	36.00	0.00014
588	January-14	1	1/28/14	3/6/14	37.00	0.00014
589	January-14	1	1/28/14	3/8/14	39.00	0.00015
590	January-14	1	1/28/14	3/10/14	41.00	0.00016
591	January-14	1	1/28/14	3/11/14	42.00	0.00016
592	January-14	1	1/28/14	3/19/14	50.00	0.00019
593	January-14	1	1/28/14	4/8/14	70.00	0.00027
594	January-14	1	1/28/14	4/9/14	71.00	0.00027
595	January-14	368	1/29/14	1/29/14	0.00	0.00000
596	January-14	111	1/29/14	1/30/14	1.00	0.00043
597	January-14	21	1/29/14	1/31/14	2.00	0.00016
598	January-14	2	1/29/14	2/3/14	5.00	0.00004
599	January-14	2	1/29/14	2/5/14	7.00	0.00005
600	January-14	1	1/29/14	2/6/14	8.00	0.00003
601	January-14	1	1/29/14	2/10/14	12.00	0.00005
602	January-14	2	1/29/14	2/12/14	14.00	0.00011
603	January-14	1	1/29/14	2/26/14	28.00	0.00011
604	January-14	1	1/29/14	2/27/14	29.00	0.00011
605	January-14	1	1/29/14	4/1/14	62.00	0.00024
606	January-14	464	1/30/14	1/30/14	0.00	0.00000
607	January-14	97	1/30/14	1/31/14	1.00	0.00037
608	January-14	21	1/30/14	2/3/14	4.00	0.00032
609	January-14	5	1/30/14	2/4/14	5.00	0.00010
610	January-14	1	1/30/14	2/13/14	14.00	0.00005
611	January-14	1	1/30/14	2/14/14	15.00	0.00006
612	January-14	1	1/30/14	2/20/14	21.00	0.00008
613	January-14	1	1/30/14	2/21/14	22.00	0.00008
614	January-14	1	1/30/14	2/27/14	28.00	0.00011
615	January-14	1	1/30/14	2/28/14	29.00	0.00011
616	January-14	1	1/30/14	3/7/14	36.00	0.00014
617	January-14	1	1/30/14	3/12/14	41.00	0.00016
618	January-14	1	1/30/14	3/17/14	46.00	0.00018
619	January-14	1	1/30/14	4/1/14	61.00	0.00023
620	January-14	1	1/30/14	4/10/14	70.00	0.00027
621	January-14	24	1/31/14	1/31/14	0.00	0.00000
622	January-14	9	1/31/14	2/3/14	3.00	0.00010
623	January-14	1	1/31/14	2/4/14	4.00	0.00002
624	January-14	1	1/31/14	2/13/14	13.00	0.00005

Atmos Energy Corporation-Tennessee
Weighted Average Billing Lag
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Line No.	Revenue Month	# of Bills	Meter Read Date	Bill Issued	Lag	Weighted Average Lag
(a)	(b)	(c)	(d)	(e)	(f)	
625	January-14	2	1/31/14	2/14/14	14.00	0.00011
626	January-14	7	1/31/14	2/17/14	17.00	0.00046
627	January-14	1	1/31/14	2/18/14	18.00	0.00007
628	January-14	1	1/31/14	2/21/14	21.00	0.00008
629	January-14	3	1/31/14	2/24/14	24.00	0.00028
630	January-14	1	1/31/14	2/25/14	25.00	0.00010
631	January-14	2	1/31/14	2/26/14	26.00	0.00020
632	January-14	2	1/31/14	2/27/14	27.00	0.00021
633	January-14	1	1/31/14	2/28/14	28.00	0.00011
634	January-14	1	1/31/14	3/5/14	33.00	0.00013
635	January-14	2	1/31/14	3/6/14	34.00	0.00026
636	January-14	3	1/31/14	3/7/14	35.00	0.00040
637	January-14	2	1/31/14	3/10/14	38.00	0.00029
638	January-14	4	1/31/14	3/11/14	39.00	0.00060
639	January-14	1	1/31/14	3/12/14	40.00	0.00015
640	January-14	2	1/31/14	3/17/14	45.00	0.00035
641	January-14	1	1/31/14	3/19/14	47.00	0.00018
642	January-14	1	1/31/14	3/21/14	49.00	0.00019
643	May-14	6,445	5/1/14	5/1/14	0.00	0.00000
644	May-14	705	5/1/14	5/2/14	1.00	0.00271
645	May-14	1	5/1/14	5/4/14	3.00	0.00001
646	May-14	69	5/1/14	5/5/14	4.00	0.00106
647	May-14	7	5/1/14	5/6/14	5.00	0.00013
648	May-14	8	5/1/14	5/7/14	6.00	0.00018
649	May-14	3	5/1/14	5/8/14	7.00	0.00008
650	May-14	2	5/1/14	5/9/14	8.00	0.00006
651	May-14	1	5/1/14	5/10/14	9.00	0.00003
652	May-14	1	5/1/14	5/12/14	11.00	0.00004
653	May-14	3	5/1/14	5/13/14	12.00	0.00014
654	May-14	4	5/1/14	5/14/14	13.00	0.00020
655	May-14	2	5/1/14	5/15/14	14.00	0.00011
656	May-14	1	5/1/14	5/19/14	18.00	0.00007
657	May-14	1	5/1/14	5/23/14	22.00	0.00008
658	May-14	1	5/1/14	5/27/14	26.00	0.00010
659	May-14	1	5/1/14	5/28/14	27.00	0.00010
660	May-14	5	5/1/14	5/29/14	28.00	0.00054
661	May-14	1	5/1/14	5/30/14	29.00	0.00011
662	May-14	3	5/1/14	6/2/14	32.00	0.00037
663	May-14	5	5/1/14	6/3/14	33.00	0.00063
664	May-14	10	5/1/14	6/4/14	34.00	0.00131
665	May-14	3	5/1/14	6/5/14	35.00	0.00040
666	May-14	1	5/1/14	6/6/14	36.00	0.00014
667	May-14	1	5/1/14	6/9/14	39.00	0.00015
668	May-14	6	5/1/14	6/10/14	40.00	0.00092
669	May-14	1	5/1/14	6/11/14	41.00	0.00016
670	May-14	1	5/1/14	6/16/14	46.00	0.00018
671	May-14	1	5/1/14	6/17/14	47.00	0.00018
672	May-14	2	5/1/14	6/19/14	49.00	0.00038
673	May-14	2	5/1/14	6/25/14	55.00	0.00042
674	May-14	1	5/1/14	7/1/14	61.00	0.00023
675	May-14	2	5/1/14	7/3/14	63.00	0.00048
676	May-14	3	5/1/14	7/7/14	67.00	0.00077
677	May-14	3	5/1/14	7/9/14	69.00	0.00080
678	May-14	1	5/1/14	7/10/14	70.00	0.00027
679	May-14	1	5/1/14	7/15/14	75.00	0.00029
680	May-14	1	5/1/14	7/22/14	82.00	0.00032
681	May-14	5,997	5/2/14	5/2/14	0.00	0.00000
682	May-14	983	5/2/14	5/5/14	3.00	0.01135
683	May-14	67	5/2/14	5/6/14	4.00	0.00103
684	May-14	12	5/2/14	5/7/14	5.00	0.00023
685	May-14	1	5/2/14	5/9/14	7.00	0.00003
686	May-14	4	5/2/14	5/12/14	10.00	0.00015
687	May-14	2	5/2/14	5/13/14	11.00	0.00008
688	May-14	5	5/2/14	5/14/14	12.00	0.00023
689	May-14	2	5/2/14	5/15/14	13.00	0.00010
690	May-14	4	5/2/14	5/16/14	14.00	0.00022
691	May-14	2	5/2/14	5/19/14	17.00	0.00013
692	May-14	1	5/2/14	5/21/14	19.00	0.00007
693	May-14	1	5/2/14	5/22/14	20.00	0.00008
694	May-14	1	5/2/14	5/27/14	25.00	0.00010
695	May-14	1	5/2/14	5/28/14	26.00	0.00010
696	May-14	2	5/2/14	5/29/14	27.00	0.00021
697	May-14	1	5/2/14	5/30/14	28.00	0.00011
698	May-14	3	5/2/14	6/2/14	31.00	0.00036
699	May-14	2	5/2/14	6/3/14	32.00	0.00025
700	May-14	6	5/2/14	6/4/14	33.00	0.00076
701	May-14	7	5/2/14	6/5/14	34.00	0.00092
702	May-14	3	5/2/14	6/9/14	38.00	0.00044

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Weighted Average Billing Lag
For Test Year Ended June 30, 2014

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Line No.	Revenue Month	# of Bills	Meter Read Date	Bill Issued	Lag	Weighted Average Lag
	(a)	(d)	(c)	(d)	(e)	(f)
703	May-14	1	5/2/14	6/10/14	39.00	0.00015
704	May-14	3	5/2/14	6/11/14	40.00	0.00046
705	May-14	2	5/2/14	6/12/14	41.00	0.00032
706	May-14	2	5/2/14	6/17/14	46.00	0.00035
707	May-14	1	5/2/14	6/20/14	49.00	0.00019
708	May-14	1	5/2/14	6/23/14	52.00	0.00020
709	May-14	1	5/2/14	6/24/14	53.00	0.00020
710	May-14	2	5/2/14	6/25/14	54.00	0.00042
711	May-14	2	5/2/14	7/3/14	62.00	0.00048
712	May-14	2	5/2/14	7/7/14	66.00	0.00051
713	May-14	1	5/2/14	7/8/14	67.00	0.00026
714	May-14	1	5/2/14	7/9/14	68.00	0.00026
715	May-14	4	5/2/14	7/10/14	69.00	0.00106
716	May-14	1	5/2/14	7/14/14	73.00	0.00028
717	May-14	1	5/2/14	7/15/14	74.00	0.00028
718	May-14	1	5/2/14	7/21/14	80.00	0.00031
719	May-14	2	5/2/14	7/22/14	81.00	0.00062
720	May-14	1	5/2/14	7/23/14	82.00	0.00032
721	May-14	1	5/3/14	6/12/14	40.00	0.00015
722	May-14	12	5/4/14	5/5/14	1.00	0.00005
723	May-14	10	5/4/14	5/6/14	2.00	0.00008
724	May-14	2	5/4/14	5/7/14	3.00	0.00002
725	May-14	1	5/4/14	5/8/14	4.00	0.00002
726	May-14	1	5/4/14	5/12/14	8.00	0.00003
727	May-14	1	5/4/14	5/13/14	9.00	0.00003
728	May-14	1	5/4/14	5/28/14	24.00	0.00009
729	May-14	1	5/4/14	6/17/14	44.00	0.00017
730	May-14	3,796	5/5/14	5/5/14	0.00	0.00000
731	May-14	2,120	5/5/14	5/6/14	1.00	0.00016
732	May-14	199	5/5/14	5/7/14	2.00	0.00153
733	May-14	12	5/5/14	5/8/14	3.00	0.00014
734	May-14	2	5/5/14	5/9/14	4.00	0.00003
735	May-14	5	5/5/14	5/12/14	7.00	0.00013
736	May-14	9	5/5/14	5/13/14	8.00	0.00028
737	May-14	4	5/5/14	5/14/14	9.00	0.00014
738	May-14	2	5/5/14	5/15/14	10.00	0.00008
739	May-14	1	5/5/14	5/18/14	13.00	0.00005
740	May-14	2	5/5/14	5/19/14	14.00	0.00011
741	May-14	3	5/5/14	5/20/14	15.00	0.00017
742	May-14	2	5/5/14	5/21/14	16.00	0.00012
743	May-14	5	5/5/14	5/22/14	17.00	0.00033
744	May-14	3	5/5/14	5/23/14	18.00	0.00021
745	May-14	2	5/5/14	5/27/14	22.00	0.00017
746	May-14	2	5/5/14	5/29/14	24.00	0.00018
747	May-14	1	5/5/14	5/30/14	25.00	0.00010
748	May-14	2	5/5/14	6/2/14	28.00	0.00022
749	May-14	1	5/5/14	6/3/14	29.00	0.00011
750	May-14	1	5/5/14	6/4/14	30.00	0.00012
751	May-14	5	5/5/14	6/5/14	31.00	0.00060
752	May-14	11	5/5/14	6/6/14	32.00	0.00135
753	May-14	3	5/5/14	6/9/14	35.00	0.00040
754	May-14	6	5/5/14	6/10/14	36.00	0.00083
755	May-14	8	5/5/14	6/11/14	37.00	0.00114
756	May-14	1	5/5/14	6/12/14	38.00	0.00015
757	May-14	1	5/5/14	6/16/14	42.00	0.00016
758	May-14	1	5/5/14	6/17/14	43.00	0.00017
759	May-14	1	5/5/14	6/19/14	45.00	0.00017
760	May-14	1	5/5/14	6/24/14	50.00	0.00019
761	May-14	2	5/5/14	7/7/14	63.00	0.00048
762	May-14	2	5/5/14	7/9/14	65.00	0.00050
763	May-14	2	5/5/14	7/10/14	66.00	0.00051
764	May-14	1	5/5/14	7/11/14	67.00	0.00026
765	May-14	1	5/5/14	7/15/14	71.00	0.00027
766	May-14	2	5/5/14	7/16/14	72.00	0.00055
767	May-14	1	5/5/14	7/17/14	73.00	0.00028
768	May-14	1	5/5/14	7/21/14	77.00	0.00030
769	May-14	1	5/5/14	7/23/14	79.00	0.00030
770	May-14	6,200	5/6/14	5/6/14	0.00	0.00000
771	May-14	926	5/6/14	5/7/14	1.00	0.00356
772	May-14	51	5/6/14	5/8/14	2.00	0.00039
773	May-14	8	5/6/14	5/9/14	3.00	0.00009
774	May-14	4	5/6/14	5/12/14	6.00	0.00009
775	May-14	5	5/6/14	5/13/14	7.00	0.00013
776	May-14	4	5/6/14	5/14/14	8.00	0.00012
777	May-14	9	5/6/14	5/15/14	9.00	0.00031
778	May-14	2	5/6/14	5/19/14	13.00	0.00010
779	May-14	1	5/6/14	5/20/14	14.00	0.00005
780	May-14	3	5/6/14	5/21/14	15.00	0.00017

Atmos Energy Corporation-Tennessee
Weighted Average Billing Lag
For Test Year Ended June 30, 2014

CWC WP 2-1

Line No.	Revenue Month	# of Bills	Meter Read Date	Bill Issued	Lag	Weighted Average Lag
	(a)	(d)	(c)	(d)	(e)	(f)
781	May-14	4	5/6/14	5/23/14	17.00	0.00026
782	May-14	1	5/6/14	5/27/14	21.00	0.00008
783	May-14	1	5/6/14	5/30/14	24.00	0.00009
784	May-14	2	5/6/14	6/2/14	27.00	0.00021
785	May-14	2	5/6/14	6/3/14	28.00	0.00022
786	May-14	1	5/6/14	6/4/14	29.00	0.00011
787	May-14	3	5/6/14	6/6/14	31.00	0.00036
788	May-14	5	5/6/14	6/9/14	34.00	0.00065
789	May-14	2	5/6/14	6/10/14	35.00	0.00027
790	May-14	5	5/6/14	6/12/14	37.00	0.00071
791	May-14	2	5/6/14	6/13/14	38.00	0.00029
792	May-14	1	5/6/14	6/16/14	41.00	0.00016
793	May-14	1	5/6/14	6/17/14	42.00	0.00016
794	May-14	3	5/6/14	6/18/14	43.00	0.00050
795	May-14	1	5/6/14	6/20/14	45.00	0.00017
796	May-14	1	5/6/14	6/24/14	49.00	0.00019
797	May-14	1	5/6/14	6/27/14	52.00	0.00020
798	May-14	1	5/6/14	6/30/14	55.00	0.00021
799	May-14	11	5/6/14	7/9/14	64.00	0.00271
800	May-14	6	5/6/14	7/10/14	65.00	0.00150
801	May-14	3	5/6/14	7/11/14	66.00	0.00076
802	May-14	1	5/6/14	7/14/14	69.00	0.00027
803	May-14	6,032	5/7/14	5/7/14	0.00	0.00000
804	May-14	705	5/7/14	5/8/14	1.00	0.00271
805	May-14	36	5/7/14	5/9/14	2.00	0.00028
806	May-14	18	5/7/14	5/12/14	5.00	0.00035
807	May-14	2	5/7/14	5/13/14	6.00	0.00005
808	May-14	5	5/7/14	5/14/14	7.00	0.00013
809	May-14	8	5/7/14	5/15/14	8.00	0.00025
810	May-14	8	5/7/14	5/16/14	9.00	0.00028
811	May-14	1	5/7/14	5/19/14	12.00	0.00005
812	May-14	2	5/7/14	5/20/14	13.00	0.00010
813	May-14	4	5/7/14	5/21/14	14.00	0.00022
814	May-14	2	5/7/14	5/22/14	15.00	0.00012
815	May-14	2	5/7/14	5/28/14	21.00	0.00016
816	May-14	3	5/7/14	5/29/14	22.00	0.00025
817	May-14	2	5/7/14	5/30/14	23.00	0.00018
818	May-14	3	5/7/14	6/2/14	26.00	0.00030
819	May-14	1	5/7/14	6/3/14	27.00	0.00010
820	May-14	1	5/7/14	6/4/14	28.00	0.00011
821	May-14	4	5/7/14	6/5/14	29.00	0.00045
822	May-14	3	5/7/14	6/6/14	30.00	0.00035
823	May-14	3	5/7/14	6/9/14	33.00	0.00038
824	May-14	5	5/7/14	6/10/14	34.00	0.00065
825	May-14	2	5/7/14	6/11/14	35.00	0.00027
826	May-14	1	5/7/14	6/12/14	36.00	0.00014
827	May-14	1	5/7/14	6/13/14	37.00	0.00014
828	May-14	2	5/7/14	6/16/14	40.00	0.00031
829	May-14	1	5/7/14	6/17/14	41.00	0.00016
830	May-14	1	5/7/14	6/18/14	42.00	0.00016
831	May-14	2	5/7/14	6/20/14	44.00	0.00034
832	May-14	3	5/7/14	6/23/14	47.00	0.00054
833	May-14	1	5/7/14	6/24/14	48.00	0.00018
834	May-14	1	5/7/14	7/8/14	62.00	0.00024
835	May-14	6	5/7/14	7/9/14	63.00	0.00145
836	May-14	1	5/7/14	7/10/14	64.00	0.00025
837	May-14	4	5/7/14	7/11/14	65.00	0.00100
838	May-14	2	5/7/14	7/14/14	68.00	0.00052
839	May-14	1	5/7/14	7/16/14	70.00	0.00027
840	May-14	1	5/7/14	7/18/14	72.00	0.00028
841	May-14	8,983	5/8/14	5/8/14	0.00	0.00000
842	May-14	1,363	5/8/14	5/9/14	1.00	0.00525
843	May-14	93	5/8/14	5/12/14	4.00	0.00143
844	May-14	13	5/8/14	5/13/14	5.00	0.00025
845	May-14	6	5/8/14	5/14/14	6.00	0.00014
846	May-14	5	5/8/14	5/15/14	7.00	0.00013
847	May-14	2	5/8/14	5/16/14	8.00	0.00006
848	May-14	4	5/8/14	5/19/14	11.00	0.00017
849	May-14	7	5/8/14	5/20/14	12.00	0.00032
850	May-14	16	5/8/14	5/21/14	13.00	0.00080
851	May-14	9	5/8/14	5/22/14	14.00	0.00048
852	May-14	3	5/8/14	5/23/14	15.00	0.00017
853	May-14	4	5/8/14	5/27/14	19.00	0.00029
854	May-14	1	5/8/14	5/28/14	20.00	0.00008
855	May-14	4	5/8/14	5/29/14	21.00	0.00032
856	May-14	5	5/8/14	5/30/14	22.00	0.00042
857	May-14	1	5/8/14	6/2/14	25.00	0.00010
858	May-14	2	5/8/14	6/4/14	27.00	0.00021

Atmos Energy Corporation-Tennessee
 Weighted Average Billing Lag
 For Test Year Ended June 30, 2014

CWC WP 2-1

Line No.	Revenue Month	# of Bills	Meter Read Date	Bill Issued	Lag	Weighted Average Lag
	(a)	(d)	(c)	(d)	(e)	(f)
859	May-14	2	5/8/14	6/5/14	28.00	0.00022
860	May-14	2	5/8/14	6/9/14	32.00	0.00025
861	May-14	5	5/8/14	6/10/14	33.00	0.00063
862	May-14	9	5/8/14	6/11/14	34.00	0.00118
863	May-14	3	5/8/14	6/12/14	35.00	0.00040
864	May-14	2	5/8/14	6/13/14	36.00	0.00028
865	May-14	3	5/8/14	6/16/14	39.00	0.00045
866	May-14	8	5/8/14	6/17/14	40.00	0.00123
867	May-14	3	5/8/14	6/18/14	41.00	0.00047
868	May-14	3	5/8/14	6/25/14	48.00	0.00055
869	May-14	1	5/8/14	6/27/14	50.00	0.00019
870	May-14	1	5/8/14	6/30/14	53.00	0.00020
871	May-14	3	5/8/14	7/11/14	64.00	0.00074
872	May-14	2	5/8/14	7/14/14	67.00	0.00052
873	May-14	8	5/8/14	7/15/14	68.00	0.00209
874	May-14	2	5/8/14	7/16/14	69.00	0.00053
875	May-14	2	5/8/14	7/17/14	70.00	0.00054
876	May-14	5,421	5/9/14	5/9/14	0.00	0.00000
877	May-14	1,155	5/9/14	5/12/14	3.00	0.01333
878	May-14	151	5/9/14	5/13/14	4.00	0.00232
879	May-14	15	5/9/14	5/14/14	5.00	0.00029
880	May-14	4	5/9/14	5/15/14	6.00	0.00009
881	May-14	5	5/9/14	5/16/14	7.00	0.00013
882	May-14	1	5/9/14	5/18/14	9.00	0.00003
883	May-14	5	5/9/14	5/19/14	10.00	0.00019
884	May-14	3	5/9/14	5/20/14	11.00	0.00013
885	May-14	16	5/9/14	5/21/14	12.00	0.00074
886	May-14	13	5/9/14	5/22/14	13.00	0.00065
887	May-14	2	5/9/14	5/23/14	14.00	0.00011
888	May-14	2	5/9/14	5/27/14	18.00	0.00014
889	May-14	3	5/9/14	5/28/14	19.00	0.00022
890	May-14	7	5/9/14	5/30/14	21.00	0.00057
891	May-14	10	5/9/14	6/2/14	24.00	0.00092
892	May-14	2	5/9/14	6/3/14	25.00	0.00019
893	May-14	2	5/9/14	6/4/14	26.00	0.00020
894	May-14	1	5/9/14	6/5/14	27.00	0.00010
895	May-14	3	5/9/14	6/9/14	31.00	0.00036
896	May-14	1	5/9/14	6/10/14	32.00	0.00012
897	May-14	9	5/9/14	6/11/14	33.00	0.00114
898	May-14	2	5/9/14	6/12/14	34.00	0.00026
899	May-14	2	5/9/14	6/13/14	35.00	0.00027
900	May-14	7	5/9/14	6/16/14	38.00	0.00102
901	May-14	8	5/9/14	6/17/14	39.00	0.00120
902	May-14	1	5/9/14	6/19/14	41.00	0.00016
903	May-14	2	5/9/14	6/20/14	42.00	0.00032
904	May-14	2	5/9/14	6/23/14	45.00	0.00035
905	May-14	1	5/9/14	6/25/14	47.00	0.00018
906	May-14	4	5/9/14	6/30/14	52.00	0.00080
907	May-14	3	5/9/14	7/11/14	63.00	0.00073
908	May-14	5	5/9/14	7/14/14	66.00	0.00127
909	May-14	5	5/9/14	7/15/14	67.00	0.00129
910	May-14	2	5/9/14	7/16/14	68.00	0.00052
911	May-14	1	5/9/14	7/17/14	69.00	0.00027
912	May-14	1	5/9/14	7/21/14	73.00	0.00028
913	May-14	2	5/9/14	7/24/14	76.00	0.00058
914	May-14	1	5/9/14	7/29/14	81.00	0.00031
915	May-14	1	5/9/14	7/31/14	83.00	0.00032
916	May-14	2	5/10/14	5/12/14	2.00	0.00002
917	May-14	130	5/10/14	5/13/14	3.00	0.00150
918	May-14	11	5/10/14	5/14/14	4.00	0.00017
919	May-14	1	5/10/14	5/15/14	5.00	0.00002
920	May-14	5	5/10/14	6/12/14	33.00	0.00063
921	May-14	1	5/10/14	6/13/14	34.00	0.00013
922	May-14	14	5/11/14	5/12/14	1.00	0.00005
923	May-14	6	5/11/14	5/13/14	2.00	0.00005
924	May-14	2	5/11/14	5/14/14	3.00	0.00002
925	May-14	1	5/11/14	5/16/14	5.00	0.00002
926	May-14	1	5/11/14	6/9/14	29.00	0.00011
927	May-14	2	5/11/14	6/13/14	33.00	0.00025
928	May-14	5,322	5/12/14	5/12/14	0.00	0.00000
929	May-14	1,467	5/12/14	5/13/14	1.00	0.00565
930	May-14	143	5/12/14	5/14/14	2.00	0.00110
931	May-14	16	5/12/14	5/15/14	3.00	0.00018
932	May-14	1	5/12/14	5/16/14	4.00	0.00002
933	May-14	3	5/12/14	5/19/14	7.00	0.00008
934	May-14	5	5/12/14	5/20/14	8.00	0.00015
935	May-14	7	5/12/14	5/21/14	9.00	0.00024
936	May-14	8	5/12/14	5/22/14	10.00	0.00031

Atmos Energy Corporation-Tennessee
Weighted Average Billing Lag
For Test Year Ended June 30, 2014

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Line No.	Revenue Month	# of Bills	Meter Read Date	Bill Issued	Lag	Weighted Average Lag
	(a)	(d)	(c)	(d)	(e)	(f)
937	May-14	6	5/12/14	5/23/14	11.00	0.00025
938	May-14	7	5/12/14	5/27/14	15.00	0.00040
939	May-14	1	5/12/14	5/29/14	17.00	0.00007
940	May-14	3	5/12/14	5/30/14	18.00	0.00021
941	May-14	9	5/12/14	6/2/14	21.00	0.00073
942	May-14	1	5/12/14	6/5/14	24.00	0.00009
943	May-14	4	5/12/14	6/6/14	25.00	0.00038
944	May-14	2	5/12/14	6/9/14	28.00	0.00022
945	May-14	1	5/12/14	6/10/14	29.00	0.00011
946	May-14	1	5/12/14	6/12/14	31.00	0.00012
947	May-14	5	5/12/14	6/13/14	32.00	0.00062
948	May-14	5	5/12/14	6/16/14	35.00	0.00067
949	May-14	1	5/12/14	6/17/14	36.00	0.00014
950	May-14	1	5/12/14	6/18/14	37.00	0.00014
951	May-14	2	5/12/14	6/19/14	38.00	0.00029
952	May-14	2	5/12/14	6/24/14	43.00	0.00033
953	May-14	1	5/12/14	6/25/14	44.00	0.00017
954	May-14	1	5/12/14	6/26/14	45.00	0.00017
955	May-14	2	5/12/14	6/30/14	49.00	0.00038
956	May-14	1	5/12/14	7/7/14	56.00	0.00022
957	May-14	1	5/12/14	7/10/14	59.00	0.00023
958	May-14	1	5/12/14	7/14/14	63.00	0.00024
959	May-14	3	5/12/14	7/15/14	64.00	0.00074
960	May-14	1	5/12/14	7/16/14	65.00	0.00025
961	May-14	2	5/12/14	7/17/14	66.00	0.00051
962	May-14	1	5/12/14	7/22/14	71.00	0.00027
963	May-14	1	5/12/14	7/31/14	80.00	0.00031
964	May-14	5,349	5/13/14	5/13/14	0.00	0.00000
965	May-14	830	5/13/14	5/14/14	1.00	0.00319
966	May-14	48	5/13/14	5/15/14	2.00	0.00037
967	May-14	11	5/13/14	5/16/14	3.00	0.00013
968	May-14	6	5/13/14	5/19/14	6.00	0.00014
969	May-14	1	5/13/14	5/20/14	7.00	0.00003
970	May-14	3	5/13/14	5/21/14	8.00	0.00009
971	May-14	6	5/13/14	5/22/14	9.00	0.00021
972	May-14	8	5/13/14	5/23/14	10.00	0.00031
973	May-14	1	5/13/14	5/27/14	14.00	0.00005
974	May-14	3	5/13/14	5/30/14	17.00	0.00020
975	May-14	4	5/13/14	6/2/14	20.00	0.00031
976	May-14	1	5/13/14	6/4/14	22.00	0.00008
977	May-14	1	5/13/14	6/6/14	24.00	0.00009
978	May-14	4	5/13/14	6/9/14	27.00	0.00042
979	May-14	7	5/13/14	6/11/14	29.00	0.00078
980	May-14	1	5/13/14	6/12/14	30.00	0.00012
981	May-14	3	5/13/14	6/13/14	31.00	0.00036
982	May-14	5	5/13/14	6/16/14	34.00	0.00065
983	May-14	2	5/13/14	6/17/14	35.00	0.00027
984	May-14	3	5/13/14	6/18/14	36.00	0.00042
985	May-14	1	5/13/14	6/19/14	37.00	0.00014
986	May-14	1	5/13/14	6/20/14	38.00	0.00015
987	May-14	2	5/13/14	6/24/14	42.00	0.00032
988	May-14	1	5/13/14	6/27/14	45.00	0.00017
989	May-14	1	5/13/14	7/2/14	50.00	0.00019
990	May-14	2	5/13/14	7/3/14	51.00	0.00039
991	May-14	5	5/13/14	7/15/14	63.00	0.00121
992	May-14	3	5/13/14	7/16/14	64.00	0.00074
993	May-14	1	5/13/14	7/17/14	65.00	0.00025
994	May-14	1	5/13/14	7/18/14	66.00	0.00025
995	May-14	1	5/13/14	7/21/14	69.00	0.00027
996	May-14	2	5/13/14	7/29/14	77.00	0.00059
997	May-14	4,530	5/14/14	5/14/14	0.00	0.00000
998	May-14	1,285	5/14/14	5/15/14	1.00	0.00495
999	May-14	86	5/14/14	5/16/14	2.00	0.00066
1,000	May-14	1	5/14/14	5/17/14	3.00	0.00001
1,001	May-14	13	5/14/14	5/19/14	5.00	0.00025
1,002	May-14	3	5/14/14	5/20/14	6.00	0.00007
1,003	May-14	4	5/14/14	5/21/14	7.00	0.00011
1,004	May-14	5	5/14/14	5/22/14	8.00	0.00015
1,005	May-14	43	5/14/14	5/23/14	9.00	0.00149
1,006	May-14	9	5/14/14	5/27/14	13.00	0.00045
1,007	May-14	4	5/14/14	5/28/14	14.00	0.00022
1,008	May-14	1	5/14/14	5/30/14	16.00	0.00006
1,009	May-14	3	5/14/14	6/2/14	19.00	0.00022
1,010	May-14	1	5/14/14	6/3/14	20.00	0.00008
1,011	May-14	1	5/14/14	6/4/14	21.00	0.00008
1,012	May-14	1	5/14/14	6/5/14	22.00	0.00008
1,013	May-14	2	5/14/14	6/9/14	26.00	0.00020
1,014	May-14	2	5/14/14	6/10/14	27.00	0.00021

Atmos Energy Corporation-Tennessee
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For Test Year Ended June 30, 2014

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Line No.	Revenue Month	# of Bills	Meter Read Date	Bill Issued	Lag	Weighted Average Lag
	(a)	(d)	(c)	(d)	(e)	(f)
1,015	May-14	1	5/14/14	6/11/14	28.00	0.00011
1,016	May-14	2	5/14/14	6/12/14	29.00	0.00022
1,017	May-14	1	5/14/14	6/13/14	30.00	0.00012
1,018	May-14	4	5/14/14	6/16/14	33.00	0.00051
1,019	May-14	2	5/14/14	6/17/14	34.00	0.00026
1,020	May-14	8	5/14/14	6/18/14	35.00	0.00108
1,021	May-14	8	5/14/14	6/19/14	36.00	0.00111
1,022	May-14	2	5/14/14	6/20/14	37.00	0.00028
1,023	May-14	2	5/14/14	6/23/14	40.00	0.00031
1,024	May-14	1	5/14/14	6/24/14	41.00	0.00016
1,025	May-14	5	5/14/14	6/25/14	42.00	0.00081
1,026	May-14	1	5/14/14	6/26/14	43.00	0.00017
1,027	May-14	1	5/14/14	6/27/14	44.00	0.00017
1,028	May-14	1	5/14/14	7/1/14	61.00	0.00023
1,029	May-14	1	5/14/14	7/16/14	63.00	0.00024
1,030	May-14	4	5/14/14	7/17/14	64.00	0.00099
1,031	May-14	4	5/14/14	7/18/14	65.00	0.00100
1,032	May-14	1	5/14/14	7/21/14	68.00	0.00026
1,033	May-14	2	5/14/14	7/22/14	69.00	0.00053
1,034	May-14	1	5/14/14	7/23/14	70.00	0.00027
1,035	May-14	1	5/14/14	7/25/14	72.00	0.00028
1,036	May-14	1	5/14/14	7/31/14	78.00	0.00030
1,037	May-14	1	5/14/14	8/1/14	79.00	0.00030
1,038	May-14	1	5/14/14	8/4/14	82.00	0.00032
1,039	May-14	5,815	5/15/14	5/15/14	0.00	0.00000
1,040	May-14	1,358	5/15/14	5/16/14	1.00	0.00523
1,041	May-14	91	5/15/14	5/19/14	4.00	0.00140
1,042	May-14	6	5/15/14	5/20/14	5.00	0.00012
1,043	May-14	4	5/15/14	5/21/14	6.00	0.00009
1,044	May-14	8	5/15/14	5/22/14	7.00	0.00022
1,045	May-14	21	5/15/14	5/23/14	8.00	0.00065
1,046	May-14	18	5/15/14	5/27/14	12.00	0.00083
1,047	May-14	1	5/15/14	5/28/14	13.00	0.00005
1,048	May-14	3	5/15/14	5/29/14	14.00	0.00016
1,049	May-14	3	5/15/14	5/30/14	15.00	0.00017
1,050	May-14	1	5/15/14	6/2/14	18.00	0.00007
1,051	May-14	1	5/15/14	6/3/14	19.00	0.00007
1,052	May-14	3	5/15/14	6/4/14	20.00	0.00023
1,053	May-14	2	5/15/14	6/6/14	22.00	0.00017
1,054	May-14	8	5/15/14	6/9/14	25.00	0.00077
1,055	May-14	2	5/15/14	6/17/14	33.00	0.00025
1,056	May-14	17	5/15/14	6/19/14	35.00	0.00229
1,057	May-14	3	5/15/14	6/20/14	36.00	0.00042
1,058	May-14	3	5/15/14	6/23/14	39.00	0.00045
1,059	May-14	1	5/15/14	6/24/14	40.00	0.00015
1,060	May-14	3	5/15/14	6/25/14	41.00	0.00047
1,061	May-14	2	5/15/14	6/26/14	42.00	0.00032
1,062	May-14	1	5/15/14	6/27/14	43.00	0.00017
1,063	May-14	5	5/15/14	6/30/14	46.00	0.00089
1,064	May-14	2	5/15/14	7/1/14	47.00	0.00036
1,065	May-14	1	5/15/14	7/3/14	49.00	0.00019
1,066	May-14	1	5/15/14	7/15/14	61.00	0.00023
1,067	May-14	2	5/15/14	7/17/14	63.00	0.00048
1,068	May-14	2	5/15/14	7/18/14	64.00	0.00049
1,069	May-14	1	5/15/14	7/21/14	67.00	0.00026
1,070	May-14	1	5/15/14	7/22/14	68.00	0.00026
1,071	May-14	2	5/15/14	7/23/14	69.00	0.00053
1,072	May-14	5	5/15/14	7/24/14	70.00	0.00135
1,073	May-14	3	5/15/14	7/31/14	77.00	0.00089
1,074	May-14	4,296	5/16/14	5/16/14	0.00	0.00000
1,075	May-14	1,324	5/16/14	5/19/14	3.00	0.01529
1,076	May-14	90	5/16/14	5/20/14	4.00	0.00139
1,077	May-14	6	5/16/14	5/21/14	5.00	0.00012
1,078	May-14	8	5/16/14	5/22/14	6.00	0.00018
1,079	May-14	28	5/16/14	5/23/14	7.00	0.00075
1,080	May-14	18	5/16/14	5/27/14	11.00	0.00076
1,081	May-14	2	5/16/14	5/28/14	12.00	0.00009
1,082	May-14	2	5/16/14	5/30/14	14.00	0.00011
1,083	May-14	1	5/16/14	6/2/14	17.00	0.00007
1,084	May-14	1	5/16/14	6/3/14	18.00	0.00007
1,085	May-14	3	5/16/14	6/4/14	19.00	0.00022
1,086	May-14	1	5/16/14	6/5/14	20.00	0.00008
1,087	May-14	2	5/16/14	6/6/14	21.00	0.00016
1,088	May-14	3	5/16/14	6/9/14	24.00	0.00028
1,089	May-14	3	5/16/14	6/10/14	25.00	0.00029
1,090	May-14	4	5/16/14	6/11/14	26.00	0.00040
1,091	May-14	2	5/16/14	6/12/14	27.00	0.00021
1,092	May-14	2	5/16/14	6/13/14	28.00	0.00022

Atmos Energy Corporation-Tennessee
Weighted Average Billing Lag
For Test Year Ended June 30, 2014

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Line No.	Revenue Month	# of Bills	Meter Read Date	Bill Issued	Lag	Weighted Average Lag
	(a)	(d)	(c)	(d)	(e)	(f)
1,093	May-14	1	5/16/14	6/17/14	32.00	0.00012
1,094	May-14	1	5/16/14	6/18/14	33.00	0.00013
1,095	May-14	5	5/16/14	6/20/14	35.00	0.00067
1,096	May-14	18	5/16/14	6/23/14	38.00	0.00263
1,097	May-14	1	5/16/14	6/24/14	39.00	0.00015
1,098	May-14	3	5/16/14	6/25/14	40.00	0.00046
1,099	May-14	2	5/16/14	6/26/14	41.00	0.00032
1,100	May-14	1	5/16/14	6/27/14	42.00	0.00016
1,101	May-14	8	5/16/14	6/30/14	45.00	0.00139
1,102	May-14	1	5/16/14	7/1/14	46.00	0.00018
1,103	May-14	1	5/16/14	7/8/14	53.00	0.00020
1,104	May-14	1	5/16/14	7/9/14	54.00	0.00021
1,105	May-14	1	5/16/14	7/14/14	59.00	0.00023
1,106	May-14	4	5/16/14	7/18/14	63.00	0.00097
1,107	May-14	4	5/16/14	7/21/14	66.00	0.00102
1,108	May-14	7	5/16/14	7/22/14	67.00	0.00180
1,109	May-14	1	5/16/14	7/23/14	68.00	0.00026
1,110	May-14	3	5/16/14	7/24/14	69.00	0.00080
1,111	May-14	1	5/16/14	7/28/14	73.00	0.00028
1,112	May-14	1	5/16/14	8/13/14	89.00	0.00034
1,113	May-14	1	5/17/14	5/20/14	3.00	0.00001
1,114	May-14	2	5/17/14	6/13/14	27.00	0.00021
1,115	May-14	1	5/17/14	6/24/14	38.00	0.00015
1,116	May-14	1	5/17/14	6/26/14	40.00	0.00015
1,117	May-14	18	5/18/14	5/19/14	1.00	0.00007
1,118	May-14	9	5/18/14	5/20/14	2.00	0.00007
1,119	May-14	2	5/18/14	5/21/14	3.00	0.00002
1,120	May-14	5	5/18/14	5/22/14	4.00	0.00008
1,121	May-14	1	5/18/14	5/23/14	5.00	0.00002
1,122	May-14	1	5/18/14	6/4/14	17.00	0.00007
1,123	May-14	1	5/18/14	6/18/14	31.00	0.00012
1,124	May-14	5,983	5/19/14	5/19/14	0.00	0.00000
1,125	May-14	1,287	5/19/14	5/20/14	1.00	0.00495
1,126	May-14	100	5/19/14	5/21/14	2.00	0.00077
1,127	May-14	8	5/19/14	5/22/14	3.00	0.00009
1,128	May-14	17	5/19/14	5/23/14	4.00	0.00026
1,129	May-14	16	5/19/14	5/27/14	8.00	0.00049
1,130	May-14	2	5/19/14	5/28/14	9.00	0.00007
1,131	May-14	3	5/19/14	5/29/14	10.00	0.00012
1,132	May-14	9	5/19/14	5/30/14	11.00	0.00038
1,133	May-14	2	5/19/14	6/4/14	16.00	0.00012
1,134	May-14	1	5/19/14	6/5/14	17.00	0.00007
1,135	May-14	4	5/19/14	6/9/14	21.00	0.00032
1,136	May-14	1	5/19/14	6/10/14	22.00	0.00008
1,137	May-14	4	5/19/14	6/11/14	23.00	0.00035
1,138	May-14	1	5/19/14	6/16/14	28.00	0.00011
1,139	May-14	2	5/19/14	6/19/14	31.00	0.00024
1,140	May-14	10	5/19/14	6/20/14	32.00	0.00123
1,141	May-14	24	5/19/14	6/23/14	35.00	0.00323
1,142	May-14	3	5/19/14	6/24/14	36.00	0.00042
1,143	May-14	3	5/19/14	6/25/14	37.00	0.00043
1,144	May-14	2	5/19/14	6/26/14	38.00	0.00029
1,145	May-14	7	5/19/14	6/27/14	39.00	0.00105
1,146	May-14	2	5/19/14	6/30/14	42.00	0.00032
1,147	May-14	2	5/19/14	7/1/14	43.00	0.00033
1,148	May-14	1	5/19/14	7/2/14	44.00	0.00017
1,149	May-14	1	5/19/14	7/3/14	45.00	0.00017
1,150	May-14	1	5/19/14	7/8/14	50.00	0.00019
1,151	May-14	1	5/19/14	7/10/14	52.00	0.00020
1,152	May-14	1	5/19/14	7/18/14	60.00	0.00023
1,153	May-14	2	5/19/14	7/21/14	63.00	0.00048
1,154	May-14	5	5/19/14	7/22/14	64.00	0.00123
1,155	May-14	6	5/19/14	7/24/14	66.00	0.00152
1,156	May-14	2	5/19/14	7/25/14	67.00	0.00052
1,157	May-14	3	5/19/14	7/28/14	70.00	0.00081
1,158	May-14	2	5/19/14	7/29/14	71.00	0.00055
1,159	May-14	1	5/19/14	8/6/14	79.00	0.00030
1,160	May-14	1	5/19/14	8/14/14	87.00	0.00033
1,161	May-14	5,343	5/20/14	5/20/14	0.00	0.00000
1,162	May-14	941	5/20/14	5/21/14	1.00	0.00362
1,163	May-14	186	5/20/14	5/22/14	2.00	0.00143
1,164	May-14	33	5/20/14	5/23/14	3.00	0.00038
1,165	May-14	1	5/20/14	5/24/14	4.00	0.00002
1,166	May-14	18	5/20/14	5/27/14	7.00	0.00048
1,167	May-14	4	5/20/14	5/28/14	8.00	0.00012
1,168	May-14	1	5/20/14	5/29/14	9.00	0.00003
1,169	May-14	18	5/20/14	5/30/14	10.00	0.00069
1,170	May-14	2	5/20/14	6/2/14	13.00	0.00010

Atmos Energy Corporation-Tennessee
Weighted Average Billing Lag
For Test Year Ended June 30, 2014

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Line No.	Revenue Month	# of Bills	Meter Read Date	Bill Issued	Lag	Weighted Average Lag
	(a)	(d)	(c)	(d)	(e)	(f)
1,171	May-14	1	5/20/14	6/4/14	15.00	0.00006
1,172	May-14	2	5/20/14	6/5/14	16.00	0.00012
1,173	May-14	2	5/20/14	6/6/14	17.00	0.00013
1,174	May-14	1	5/20/14	6/9/14	20.00	0.00008
1,175	May-14	2	5/20/14	6/11/14	22.00	0.00017
1,176	May-14	2	5/20/14	6/12/14	23.00	0.00018
1,177	May-14	6	5/20/14	6/13/14	24.00	0.00055
1,178	May-14	2	5/20/14	6/16/14	27.00	0.00021
1,179	May-14	1	5/20/14	6/18/14	29.00	0.00011
1,180	May-14	8	5/20/14	6/20/14	31.00	0.00095
1,181	May-14	9	5/20/14	6/23/14	34.00	0.00118
1,182	May-14	15	5/20/14	6/24/14	35.00	0.00202
1,183	May-14	6	5/20/14	6/25/14	36.00	0.00083
1,184	May-14	1	5/20/14	6/30/14	41.00	0.00016
1,185	May-14	1	5/20/14	7/1/14	42.00	0.00016
1,186	May-14	1	5/20/14	7/7/14	48.00	0.00018
1,187	May-14	1	5/20/14	7/10/14	51.00	0.00020
1,188	May-14	1	5/20/14	7/16/14	57.00	0.00022
1,189	May-14	3	5/20/14	7/22/14	63.00	0.00073
1,190	May-14	7	5/20/14	7/23/14	64.00	0.00172
1,191	May-14	3	5/20/14	7/24/14	65.00	0.00075
1,192	May-14	2	5/20/14	7/25/14	66.00	0.00051
1,193	May-14	1	5/20/14	7/29/14	70.00	0.00027
1,194	May-14	1	5/20/14	7/31/14	72.00	0.00028
1,195	May-14	2	5/20/14	8/1/14	73.00	0.00056
1,196	May-14	1	5/20/14	8/6/14	78.00	0.00030
1,197	May-14	4,176	5/21/14	5/21/14	0.00	0.00000
1,198	May-14	1,023	5/21/14	5/22/14	1.00	0.00394
1,199	May-14	698	5/21/14	5/23/14	2.00	0.00537
1,200	May-14	15	5/21/14	5/27/14	6.00	0.00035
1,201	May-14	22	5/21/14	5/28/14	7.00	0.00059
1,202	May-14	3	5/21/14	5/29/14	8.00	0.00009
1,203	May-14	9	5/21/14	5/30/14	9.00	0.00031
1,204	May-14	6	5/21/14	6/2/14	12.00	0.00028
1,205	May-14	2	5/21/14	6/3/14	13.00	0.00010
1,206	May-14	1	5/21/14	6/4/14	14.00	0.00005
1,207	May-14	2	5/21/14	6/5/14	15.00	0.00012
1,208	May-14	2	5/21/14	6/6/14	16.00	0.00012
1,209	May-14	2	5/21/14	6/9/14	19.00	0.00015
1,210	May-14	1	5/21/14	6/10/14	20.00	0.00008
1,211	May-14	1	5/21/14	6/11/14	21.00	0.00008
1,212	May-14	2	5/21/14	6/12/14	22.00	0.00017
1,213	May-14	1	5/21/14	6/13/14	23.00	0.00009
1,214	May-14	6	5/21/14	6/16/14	26.00	0.00060
1,215	May-14	13	5/21/14	6/24/14	34.00	0.00170
1,216	May-14	12	5/21/14	6/25/14	35.00	0.00162
1,217	May-14	7	5/21/14	6/26/14	36.00	0.00097
1,218	May-14	1	5/21/14	6/27/14	37.00	0.00014
1,219	May-14	3	5/21/14	6/30/14	40.00	0.00046
1,220	May-14	4	5/21/14	7/1/14	41.00	0.00063
1,221	May-14	2	5/21/14	7/7/14	47.00	0.00036
1,222	May-14	1	5/21/14	7/8/14	48.00	0.00018
1,223	May-14	1	5/21/14	7/10/14	50.00	0.00019
1,224	May-14	3	5/21/14	7/11/14	51.00	0.00059
1,225	May-14	1	5/21/14	7/15/14	55.00	0.00021
1,226	May-14	2	5/21/14	7/23/14	63.00	0.00048
1,227	May-14	5	5/21/14	7/24/14	64.00	0.00123
1,228	May-14	1	5/21/14	8/1/14	72.00	0.00028
1,229	May-14	5,374	5/22/14	5/22/14	0.00	0.00000
1,230	May-14	1,165	5/22/14	5/23/14	1.00	0.00448
1,231	May-14	119	5/22/14	5/27/14	5.00	0.00229
1,232	May-14	17	5/22/14	5/28/14	6.00	0.00039
1,233	May-14	15	5/22/14	5/29/14	7.00	0.00040
1,234	May-14	16	5/22/14	5/30/14	8.00	0.00049
1,235	May-14	10	5/22/14	6/2/14	11.00	0.00042
1,236	May-14	2	5/22/14	6/3/14	12.00	0.00009
1,237	May-14	3	5/22/14	6/4/14	13.00	0.00015
1,238	May-14	1	5/22/14	6/5/14	14.00	0.00005
1,239	May-14	1	5/22/14	6/9/14	18.00	0.00007
1,240	May-14	1	5/22/14	6/11/14	20.00	0.00008
1,241	May-14	2	5/22/14	6/13/14	22.00	0.00017
1,242	May-14	4	5/22/14	6/16/14	25.00	0.00038
1,243	May-14	3	5/22/14	6/17/14	26.00	0.00030
1,244	May-14	2	5/22/14	6/20/14	29.00	0.00022
1,245	May-14	3	5/22/14	6/24/14	33.00	0.00038
1,246	May-14	3	5/22/14	6/25/14	34.00	0.00039
1,247	May-14	6	5/22/14	6/27/14	36.00	0.00083
1,248	May-14	2	5/22/14	6/30/14	39.00	0.00030

Atmos Energy Corporation-Tennessee
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Line No.	Revenue Month	# of Bills	Meter Read Date	Bill Issued	Lag	Weighted Average Lag
	(a)	(d)	(c)	(d)	(e)	(f)
1,249	May-14	1	5/22/14	7/1/14	40.00	0.00015
1,250	May-14	3	5/22/14	7/8/14	47.00	0.00054
1,251	May-14	1	5/22/14	7/11/14	50.00	0.00019
1,252	May-14	5	5/22/14	7/23/14	62.00	0.00119
1,253	May-14	5	5/22/14	7/24/14	63.00	0.00121
1,254	May-14	7	5/22/14	7/28/14	67.00	0.00180
1,255	May-14	2	5/22/14	7/29/14	68.00	0.00052
1,256	May-14	2	5/22/14	7/31/14	70.00	0.00054
1,257	May-14	1	5/22/14	8/4/14	74.00	0.00028
1,258	May-14	1	5/22/14	8/12/14	82.00	0.00032
1,259	May-14	4,581	5/23/14	5/23/14	0.00	0.00000
1,260	May-14	1,199	5/23/14	5/27/14	4.00	0.01846
1,261	May-14	200	5/23/14	5/28/14	5.00	0.00385
1,262	May-14	66	5/23/14	5/29/14	6.00	0.00152
1,263	May-14	14	5/23/14	5/30/14	7.00	0.00038
1,264	May-14	8	5/23/14	6/2/14	10.00	0.00031
1,265	May-14	4	5/23/14	6/3/14	11.00	0.00017
1,266	May-14	4	5/23/14	6/4/14	12.00	0.00018
1,267	May-14	4	5/23/14	6/6/14	14.00	0.00022
1,268	May-14	1	5/23/14	6/9/14	17.00	0.00007
1,269	May-14	3	5/23/14	6/10/14	18.00	0.00021
1,270	May-14	3	5/23/14	6/11/14	19.00	0.00022
1,271	May-14	1	5/23/14	6/12/14	20.00	0.00008
1,272	May-14	2	5/23/14	6/13/14	21.00	0.00016
1,273	May-14	4	5/23/14	6/16/14	24.00	0.00037
1,274	May-14	2	5/23/14	6/17/14	25.00	0.00019
1,275	May-14	2	5/23/14	6/18/14	26.00	0.00020
1,276	May-14	2	5/23/14	6/19/14	27.00	0.00021
1,277	May-14	2	5/23/14	6/20/14	28.00	0.00022
1,278	May-14	3	5/23/14	6/23/14	31.00	0.00036
1,279	May-14	3	5/23/14	6/24/14	32.00	0.00037
1,280	May-14	2	5/23/14	6/25/14	33.00	0.00025
1,281	May-14	13	5/23/14	6/26/14	34.00	0.00170
1,282	May-14	9	5/23/14	6/27/14	35.00	0.00121
1,283	May-14	3	5/23/14	6/28/14	36.00	0.00042
1,284	May-14	6	5/23/14	6/30/14	38.00	0.00088
1,285	May-14	2	5/23/14	7/1/14	39.00	0.00030
1,286	May-14	1	5/23/14	7/2/14	40.00	0.00015
1,287	May-14	1	5/23/14	7/7/14	45.00	0.00017
1,288	May-14	2	5/23/14	7/8/14	46.00	0.00035
1,289	May-14	2	5/23/14	7/10/14	48.00	0.00037
1,290	May-14	1	5/23/14	7/21/14	59.00	0.00023
1,291	May-14	7	5/23/14	7/25/14	63.00	0.00170
1,292	May-14	4	5/23/14	7/28/14	66.00	0.00102
1,293	May-14	2	5/23/14	7/29/14	67.00	0.00052
1,294	May-14	1	5/23/14	7/30/14	68.00	0.00026
1,295	May-14	1	5/23/14	7/31/14	69.00	0.00027
1,296	May-14	1	5/23/14	8/5/14	74.00	0.00028
1,297	May-14	4	5/24/14	5/27/14	3.00	0.00005
1,298	May-14	2	5/24/14	6/13/14	20.00	0.00015
1,299	May-14	15	5/26/14	5/27/14	1.00	0.00006
1,300	May-14	7	5/26/14	5/28/14	2.00	0.00005
1,301	May-14	4	5/26/14	5/29/14	3.00	0.00005
1,302	May-14	1	5/26/14	6/12/14	17.00	0.00007
1,303	May-14	1	5/26/14	6/16/14	21.00	0.00008
1,304	May-14	1	5/26/14	6/23/14	28.00	0.00011
1,305	May-14	1	5/26/14	6/30/14	35.00	0.00013
1,306	May-14	5,032	5/27/14	5/27/14	0.00	0.00000
1,307	May-14	622	5/27/14	5/28/14	1.00	0.00239
1,308	May-14	33	5/27/14	5/29/14	2.00	0.00025
1,309	May-14	19	5/27/14	5/30/14	3.00	0.00022
1,310	May-14	6	5/27/14	6/2/14	6.00	0.00014
1,311	May-14	6	5/27/14	6/3/14	7.00	0.00016
1,312	May-14	9	5/27/14	6/4/14	8.00	0.00028
1,313	May-14	1	5/27/14	6/5/14	9.00	0.00003
1,314	May-14	1	5/27/14	6/6/14	10.00	0.00004
1,315	May-14	2	5/27/14	6/9/14	13.00	0.00010
1,316	May-14	2	5/27/14	6/10/14	14.00	0.00011
1,317	May-14	1	5/27/14	6/12/14	16.00	0.00006
1,318	May-14	3	5/27/14	6/13/14	17.00	0.00020
1,319	May-14	1	5/27/14	6/16/14	20.00	0.00008
1,320	May-14	2	5/27/14	6/23/14	27.00	0.00021
1,321	May-14	3	5/27/14	6/24/14	28.00	0.00032
1,322	May-14	5	5/27/14	6/26/14	30.00	0.00058
1,323	May-14	3	5/27/14	6/27/14	31.00	0.00036
1,324	May-14	3	5/27/14	6/28/14	32.00	0.00037
1,325	May-14	14	5/27/14	6/30/14	34.00	0.00183
1,326	May-14	9	5/27/14	7/1/14	35.00	0.00121

Atmos Energy Corporation-Tennessee
Weighted Average Billing Lag
For Test Year Ended June 30, 2014

CWC WP 2-1

Line No.	Revenue Month	# of Bills	Meter Read Date	Bill Issued	Lag	Weighted Average Lag
	(a)	(d)	(c)	(d)	(e)	(f)
1,327	May-14	1	5/27/14	7/2/14	36.00	0.00014
1,328	May-14	1	5/27/14	7/3/14	37.00	0.00014
1,329	May-14	2	5/27/14	7/7/14	41.00	0.00032
1,330	May-14	1	5/27/14	7/8/14	42.00	0.00016
1,331	May-14	1	5/27/14	7/10/14	44.00	0.00017
1,332	May-14	1	5/27/14	7/15/14	49.00	0.00019
1,333	May-14	1	5/27/14	7/21/14	55.00	0.00021
1,334	May-14	1	5/27/14	7/28/14	62.00	0.00024
1,335	May-14	8	5/27/14	7/29/14	63.00	0.00194
1,336	May-14	2	5/27/14	7/30/14	64.00	0.00049
1,337	May-14	2	5/27/14	8/1/14	66.00	0.00051
1,338	May-14	1	5/27/14	8/4/14	69.00	0.00027
1,339	May-14	1	5/27/14	8/5/14	70.00	0.00027
1,340	May-14	3,241	5/28/14	5/28/14	0.00	0.00000
1,341	May-14	1,040	5/28/14	5/29/14	1.00	0.00400
1,342	May-14	92	5/28/14	5/30/14	2.00	0.00071
1,343	May-14	19	5/28/14	6/2/14	5.00	0.00037
1,344	May-14	3	5/28/14	6/3/14	6.00	0.00007
1,345	May-14	5	5/28/14	6/4/14	7.00	0.00013
1,346	May-14	3	5/28/14	6/5/14	8.00	0.00009
1,347	May-14	6	5/28/14	6/6/14	9.00	0.00021
1,348	May-14	3	5/28/14	6/9/14	12.00	0.00014
1,349	May-14	2	5/28/14	6/10/14	13.00	0.00010
1,350	May-14	1	5/28/14	6/11/14	14.00	0.00005
1,351	May-14	1	5/28/14	6/13/14	16.00	0.00006
1,352	May-14	2	5/28/14	6/16/14	19.00	0.00015
1,353	May-14	1	5/28/14	6/17/14	20.00	0.00008
1,354	May-14	1	5/28/14	6/19/14	22.00	0.00008
1,355	May-14	2	5/28/14	6/23/14	26.00	0.00020
1,356	May-14	1	5/28/14	6/24/14	27.00	0.00010
1,357	May-14	1	5/28/14	6/25/14	28.00	0.00011
1,358	May-14	1	5/28/14	6/26/14	29.00	0.00011
1,359	May-14	3	5/28/14	6/27/14	30.00	0.00035
1,360	May-14	2	5/28/14	6/28/14	31.00	0.00024
1,361	May-14	1	5/28/14	6/29/14	32.00	0.00012
1,362	May-14	4	5/28/14	6/30/14	33.00	0.00051
1,363	May-14	5	5/28/14	7/1/14	34.00	0.00065
1,364	May-14	1	5/28/14	7/2/14	35.00	0.00013
1,365	May-14	1	5/28/14	7/7/14	40.00	0.00015
1,366	May-14	1	5/28/14	7/8/14	41.00	0.00016
1,367	May-14	1	5/28/14	7/9/14	42.00	0.00016
1,368	May-14	1	5/28/14	7/10/14	43.00	0.00017
1,369	May-14	1	5/28/14	7/11/14	44.00	0.00017
1,370	May-14	1	5/28/14	7/16/14	49.00	0.00019
1,371	May-14	1	5/28/14	7/17/14	50.00	0.00019
1,372	May-14	1	5/28/14	7/22/14	55.00	0.00021
1,373	May-14	4	5/28/14	7/30/14	63.00	0.00097
1,374	May-14	3	5/28/14	7/31/14	64.00	0.00074
1,375	May-14	1	5/28/14	8/1/14	65.00	0.00025
1,376	May-14	1	5/28/14	8/6/14	70.00	0.00027
1,377	May-14	1	5/28/14	8/12/14	76.00	0.00029
1,378	May-14	726	5/29/14	5/29/14	0.00	0.00000
1,379	May-14	172	5/29/14	5/30/14	1.00	0.00066
1,380	May-14	25	5/29/14	6/2/14	4.00	0.00038
1,381	May-14	9	5/29/14	6/3/14	5.00	0.00017
1,382	May-14	4	5/29/14	6/4/14	6.00	0.00009
1,383	May-14	16	5/29/14	6/5/14	7.00	0.00043
1,384	May-14	1	5/29/14	6/6/14	8.00	0.00003
1,385	May-14	1	5/29/14	6/9/14	11.00	0.00004
1,386	May-14	1	5/29/14	6/10/14	12.00	0.00005
1,387	May-14	1	5/29/14	6/12/14	14.00	0.00005
1,388	May-14	1	5/29/14	6/13/14	15.00	0.00006
1,389	May-14	2	5/29/14	6/16/14	18.00	0.00014
1,390	May-14	3	5/29/14	6/17/14	19.00	0.00022
1,391	May-14	4	5/29/14	6/18/14	20.00	0.00031
1,392	May-14	1	5/29/14	6/26/14	28.00	0.00011
1,393	May-14	2	5/29/14	7/1/14	33.00	0.00025
1,394	May-14	1	5/29/14	7/7/14	39.00	0.00015
1,395	May-14	1	5/29/14	7/23/14	55.00	0.00021
1,396	May-14	1	5/29/14	7/29/14	61.00	0.00023
1,397	May-14	1	5/29/14	8/20/14	83.00	0.00032
1,398	May-14	72	5/30/14	5/30/14	0.00	0.00000
1,399	May-14	29	5/30/14	6/2/14	3.00	0.00033
1,400	May-14	1	5/30/14	6/3/14	4.00	0.00002
1,401	May-14	1	5/30/14	6/4/14	5.00	0.00002
1,402	May-14	2	5/30/14	6/5/14	6.00	0.00005
1,403	May-14	3	5/30/14	6/10/14	11.00	0.00013
1,404	May-14	3	5/30/14	6/11/14	12.00	0.00014

Atmos Energy Corporation-Tennessee
Weighted Average Billing Lag
For Test Year Ended June 30, 2014

CWC WP 2-1

Line No.	Revenue Month	# of Bills	Meter Read Date	Bill Issued	Lag	Weighted Average Lag
(a)	(d)	(c)	(d)	(e)	(f)	
1,405	May-14	3	5/30/14	6/12/14	13.00	0.00015
1,406	May-14	6	5/30/14	6/13/14	14.00	0.00032
1,407	May-14	12	5/30/14	6/16/14	17.00	0.00079
1,408	May-14	6	5/30/14	6/17/14	18.00	0.00042
1,409	May-14	6	5/30/14	6/18/14	19.00	0.00044
1,410	May-14	1	5/30/14	6/19/14	20.00	0.00008
1,411	May-14	2	5/30/14	6/20/14	21.00	0.00016
1,412	May-14	4	5/30/14	6/23/14	24.00	0.00037
1,413	May-14	4	5/30/14	6/24/14	25.00	0.00038
1,414	May-14	10	5/30/14	6/25/14	26.00	0.00100
1,415	May-14	2	5/30/14	6/26/14	27.00	0.00021
1,416	May-14	4	5/30/14	6/27/14	28.00	0.00043
1,417	May-14	2	5/30/14	6/30/14	31.00	0.00024
1,418	May-14	1	5/30/14	7/9/14	40.00	0.00015
1,419	May-14	1	5/30/14	7/10/14	41.00	0.00016
1,420	May-14	1	5/30/14	7/15/14	46.00	0.00018
1,421	May-14	1	5/30/14	7/22/14	53.00	0.00020
1,422	May-14	1	5/30/14	7/24/14	55.00	0.00021
1,423	May-14	2	5/30/14	7/25/14	56.00	0.00043
1,424	May-14	2	5/31/14	6/2/14	2.00	0.00002
1,425	May-14	1	5/31/14	6/3/14	3.00	0.00001
1,426	May-14	1	5/31/14	6/12/14	12.00	0.00005
1,427	May-14	1	5/31/14	6/24/14	24.00	0.00009
1,428	May-14	1	5/31/14	6/25/14	25.00	0.00010
1,429	May-14	1	5/31/14	7/7/14	37.00	0.00014
1,430	May-14	1	5/31/14	8/4/14	65.00	0.00025
1,431						
1,432	TOTAL	259,848				0.66

Atmos Energy Corporation-Tennessee
Revenue Lag Study - Daily Accts Receivable Balances for Mid-States
For Test Year Ended June 30, 2014

CWC WP 2-2

Line No.	Date	Total
1	Tuesday, October 01, 2013	5,157,302.56
2	Wednesday, October 02, 2013	4,526,542.59
3	Thursday, October 03, 2013	4,376,257.52
4	Friday, October 04, 2013	4,344,265.71
5	Saturday, October 05, 2013	4,344,265.71
6	Sunday, October 06, 2013	4,344,265.71
7	Monday, October 07, 2013	4,312,273.89
8	Tuesday, October 08, 2013	3,101,718.04
9	Wednesday, October 09, 2013	2,783,544.97
10	Thursday, October 10, 2013	2,973,838.82
11	Friday, October 11, 2013	3,094,560.87
12	Saturday, October 12, 2013	3,094,560.87
13	Sunday, October 13, 2013	3,094,560.87
14	Monday, October 14, 2013	2,778,658.08
15	Tuesday, October 15, 2013	3,090,377.95
16	Wednesday, October 16, 2013	4,926,494.95
17	Thursday, October 17, 2013	5,318,807.43
18	Friday, October 18, 2013	5,714,998.09
19	Saturday, October 19, 2013	5,714,998.09
20	Sunday, October 20, 2013	5,714,998.09
21	Monday, October 21, 2013	5,337,150.19
22	Tuesday, October 22, 2013	5,519,507.28
23	Wednesday, October 23, 2013	5,739,419.99
24	Thursday, October 24, 2013	6,246,116.80
25	Friday, October 25, 2013	6,752,813.60
26	Saturday, October 26, 2013	6,752,813.60
27	Sunday, October 27, 2013	6,752,813.60
28	Monday, October 28, 2013	6,056,499.31
29	Tuesday, October 29, 2013	5,574,125.21
30	Wednesday, October 30, 2013	4,882,137.50
31	Thursday, October 31, 2013	4,439,674.64
32	Friday, November 01, 2013	4,439,674.64
33	Saturday, November 02, 2013	4,439,674.64
34	Sunday, November 03, 2013	3,995,107.50
35	Monday, November 04, 2013	3,995,107.50
36	Tuesday, November 05, 2013	3,550,540.36
37	Wednesday, November 06, 2013	3,959,845.57
38	Thursday, November 07, 2013	4,847,871.07
39	Friday, November 08, 2013	5,814,709.92
40	Saturday, November 09, 2013	5,814,709.92
41	Sunday, November 10, 2013	5,814,709.92
42	Monday, November 11, 2013	6,131,719.45
43	Tuesday, November 12, 2013	6,850,473.82
44	Wednesday, November 13, 2013	7,736,030.26
45	Thursday, November 14, 2013	8,587,358.39
46	Friday, November 15, 2013	9,895,095.63
47	Saturday, November 16, 2013	9,895,095.63
48	Sunday, November 17, 2013	9,895,095.63
49	Monday, November 18, 2013	10,450,965.23
50	Tuesday, November 19, 2013	11,255,970.87
51	Wednesday, November 20, 2013	13,141,977.41
52	Thursday, November 21, 2013	15,607,902.10
53	Friday, November 22, 2013	16,762,371.04
54	Saturday, November 23, 2013	16,762,371.04
55	Sunday, November 24, 2013	16,762,371.04
56	Monday, November 25, 2013	16,762,371.04
57	Tuesday, November 26, 2013	15,826,174.53
58	Wednesday, November 27, 2013	15,020,807.77
59	Thursday, November 28, 2013	15,020,807.77
60	Friday, November 29, 2013	14,016,904.18
61	Saturday, November 30, 2013	14,016,904.18
62	Sunday, December 01, 2013	14,016,904.18
63	Monday, December 02, 2013	13,106,192.41
64	Tuesday, December 03, 2013	12,766,078.80
65	Wednesday, December 04, 2013	13,447,087.12
66	Thursday, December 05, 2013	14,893,037.41
67	Friday, December 06, 2013	16,230,656.86
68	Saturday, December 07, 2013	16,230,656.86
69	Sunday, December 08, 2013	16,230,656.86
70	Monday, December 09, 2013	17,512,595.59
71	Tuesday, December 10, 2013	17,512,595.59
72	Wednesday, December 11, 2013	17,512,595.59
73	Thursday, December 12, 2013	18,794,534.32
74	Friday, December 13, 2013	21,164,651.40
75	Saturday, December 14, 2013	21,164,651.40

Atmos Energy Corporation-Tennessee
Revenue Lag Study - Daily Accts Receivable Balances for Mid-States
For Test Year Ended June 30, 2014

CWC WP 2-2

Line No.	Date	Total
76	Sunday, December 16, 2013	21,164,651.40
77	Monday, December 16, 2013	23,456,180.40
78	Tuesday, December 17, 2013	25,158,238.35
79	Wednesday, December 18, 2013	26,535,551.58
80	Thursday, December 19, 2013	27,912,864.80
81	Friday, December 20, 2013	28,975,556.23
82	Saturday, December 21, 2013	28,975,556.23
83	Sunday, December 22, 2013	28,975,556.23
84	Monday, December 23, 2013	29,527,326.98
85	Tuesday, December 24, 2013	29,527,326.98
86	Wednesday, December 25, 2013	29,527,326.98
87	Thursday, December 26, 2013	28,097,216.09
88	Friday, December 27, 2013	28,097,216.09
89	Saturday, December 28, 2013	28,097,216.09
90	Sunday, December 29, 2013	28,097,216.09
91	Monday, December 30, 2013	26,257,295.42
92	Tuesday, December 31, 2013	26,257,295.42
93	Wednesday, January 01, 2014	26,257,295.42
94	Thursday, January 02, 2014	25,018,064.31
95	Friday, January 03, 2014	23,663,452.14
96	Saturday, January 04, 2014	23,663,452.14
97	Sunday, January 05, 2014	23,663,452.14
98	Monday, January 06, 2014	22,308,839.97
99	Tuesday, January 07, 2014	21,509,078.86
100	Wednesday, January 08, 2014	23,831,159.98
101	Thursday, January 09, 2014	26,040,800.76
102	Friday, January 10, 2014	27,806,390.28
103	Saturday, January 11, 2014	27,806,390.28
104	Sunday, January 12, 2014	27,806,390.28
105	Monday, January 13, 2014	28,608,160.07
106	Tuesday, January 14, 2014	29,672,976.50
107	Wednesday, January 15, 2014	32,386,615.24
108	Thursday, January 16, 2014	35,542,741.51
109	Friday, January 17, 2014	37,340,609.76
110	Saturday, January 18, 2014	37,340,609.76
111	Sunday, January 19, 2014	37,340,609.76
112	Monday, January 20, 2014	38,265,114.79
113	Tuesday, January 21, 2014	39,796,923.78
114	Wednesday, January 22, 2014	41,104,255.53
115	Thursday, January 23, 2014	42,283,266.29
116	Friday, January 24, 2014	43,419,407.19
117	Saturday, January 25, 2014	43,419,407.19
118	Sunday, January 26, 2014	43,419,407.19
119	Monday, January 27, 2014	41,910,930.62
120	Tuesday, January 28, 2014	42,137,757.86
121	Wednesday, January 29, 2014	41,504,869.81
122	Thursday, January 30, 2014	40,622,021.14
123	Friday, January 31, 2014	39,045,527.70
124	Saturday, February 01, 2014	38,780,254.33
125	Sunday, February 02, 2014	38,780,254.33
126	Monday, February 03, 2014	37,025,209.04
127	Tuesday, February 04, 2014	35,270,163.75
128	Wednesday, February 05, 2014	36,403,530.44
129	Thursday, February 06, 2014	36,403,530.44
130	Friday, February 07, 2014	40,451,238.91
131	Saturday, February 08, 2014	40,451,238.91
132	Sunday, February 09, 2014	40,451,238.91
133	Monday, February 10, 2014	40,451,238.91
134	Tuesday, February 11, 2014	39,832,689.56
135	Wednesday, February 12, 2014	41,857,296.70
136	Thursday, February 13, 2014	43,249,270.31
137	Friday, February 14, 2014	45,169,987.35
138	Saturday, February 15, 2014	45,169,987.35
139	Sunday, February 16, 2014	45,169,987.35
140	Monday, February 17, 2014	45,169,987.35
141	Tuesday, February 18, 2014	48,659,730.06
142	Wednesday, February 19, 2014	52,588,143.73
143	Thursday, February 20, 2014	54,600,337.76
144	Friday, February 21, 2014	56,474,434.53
145	Saturday, February 22, 2014	56,474,434.53
146	Sunday, February 23, 2014	56,474,434.53
147	Monday, February 24, 2014	54,268,756.57
148	Tuesday, February 25, 2014	54,294,965.13
149	Wednesday, February 26, 2014	54,599,215.82
150	Thursday, February 27, 2014	53,644,945.46
151	Friday, February 28, 2014	52,500,793.65

Atmos Energy Corporation-Tennessee
Revenue Lag Study - Daily Accts Receivable Balances for Mid-States
For Test Year Ended June 30, 2014

CWC WP 2-2

Line No.	Date	Total
152	Saturday, March 01, 2014	52,500,793.65
153	Sunday, March 02, 2014	52,500,793.65
154	Monday, March 03, 2014	45,247,026.20
155	Tuesday, March 04, 2014	44,300,801.42
156	Wednesday, March 05, 2014	45,130,954.45
157	Thursday, March 06, 2014	46,813,566.11
158	Friday, March 07, 2014	47,994,247.09
159	Saturday, March 08, 2014	47,994,247.09
160	Sunday, March 09, 2014	47,994,247.09
161	Monday, March 10, 2014	43,273,191.77
162	Tuesday, March 11, 2014	42,056,346.65
163	Wednesday, March 12, 2014	41,183,555.75
164	Thursday, March 13, 2014	42,358,047.61
165	Friday, March 14, 2014	44,544,814.35
166	Saturday, March 15, 2014	44,544,814.35
167	Sunday, March 16, 2014	44,544,814.35
168	Monday, March 17, 2014	44,524,703.65
169	Tuesday, March 18, 2014	44,504,592.94
170	Wednesday, March 19, 2014	44,899,237.00
171	Thursday, March 20, 2014	45,169,507.87
172	Friday, March 21, 2014	46,603,408.23
173	Saturday, March 22, 2014	46,603,408.23
174	Sunday, March 23, 2014	46,603,408.23
175	Monday, March 24, 2014	44,071,159.25
176	Tuesday, March 25, 2014	44,294,671.44
177	Wednesday, March 26, 2014	44,254,175.75
178	Thursday, March 27, 2014	45,504,423.23
179	Friday, March 28, 2014	45,052,215.74
180	Saturday, March 29, 2014	45,052,215.74
181	Sunday, March 30, 2014	45,052,215.74
182	Monday, March 31, 2014	40,915,038.20
183	Tuesday, April 01, 2014	38,839,404.52
184	Wednesday, April 02, 2014	38,112,657.82
185	Thursday, April 03, 2014	38,741,373.42
186	Friday, April 04, 2014	38,401,040.02
187	Saturday, April 05, 2014	38,401,040.02
188	Sunday, April 06, 2014	38,401,040.02
189	Monday, April 07, 2014	35,234,117.18
190	Tuesday, April 08, 2014	34,877,083.41
191	Wednesday, April 09, 2014	34,771,781.26
192	Thursday, April 10, 2014	34,983,300.91
193	Friday, April 11, 2014	35,224,047.46
194	Saturday, April 12, 2014	35,224,047.46
195	Sunday, April 13, 2014	35,224,047.46
196	Monday, April 14, 2014	32,304,364.05
197	Tuesday, April 15, 2014	31,864,778.37
198	Wednesday, April 16, 2014	33,617,330.28
199	Thursday, April 17, 2014	35,861,198.48
200	Friday, April 18, 2014	35,861,198.48
201	Saturday, April 19, 2014	35,861,198.48
202	Sunday, April 20, 2014	35,861,198.48
203	Monday, April 21, 2014	32,784,292.55
204	Tuesday, April 22, 2014	32,758,298.91
205	Wednesday, April 23, 2014	33,139,141.94
206	Thursday, April 24, 2014	33,676,249.32
207	Friday, April 25, 2014	33,671,916.77
208	Saturday, April 26, 2014	33,671,916.77
209	Sunday, April 27, 2014	33,671,916.77
210	Monday, April 28, 2014	31,262,419.67
211	Tuesday, April 29, 2014	30,634,283.09
212	Wednesday, April 30, 2014	30,061,939.09
213	Thursday, May 01, 2014	29,396,739.00
214	Friday, May 02, 2014	28,731,538.91
215	Saturday, May 03, 2014	28,731,538.91
216	Sunday, May 04, 2014	28,731,538.91
217	Monday, May 05, 2014	26,284,359.50
218	Tuesday, May 06, 2014	26,257,344.98
219	Wednesday, May 07, 2014	26,114,117.55
220	Thursday, May 08, 2014	25,970,890.12
221	Friday, May 09, 2014	25,813,560.11
222	Saturday, May 10, 2014	25,813,560.11
223	Sunday, May 11, 2014	25,813,560.11
224	Monday, May 12, 2014	23,044,667.80
225	Tuesday, May 13, 2014	23,916,949.89
226	Wednesday, May 14, 2014	25,093,948.83
227	Thursday, May 15, 2014	25,409,574.53

Atmos Energy Corporation-Tennessee
Revenue Lag Study - Daily Accts Receivable Balances for Mid-States
For Test Year Ended June 30, 2014

CWC WP 2-2

Line No.	Date	Total
228	Friday, May 16, 2014	25,253,638.25
229	Saturday, May 17, 2014	25,253,638.25
230	Sunday, May 18, 2014	25,253,638.25
231	Monday, May 19, 2014	24,159,335.45
232	Tuesday, May 20, 2014	24,020,679.69
233	Wednesday, May 21, 2014	23,777,800.37
234	Thursday, May 22, 2014	23,689,066.64
235	Friday, May 23, 2014	23,610,255.86
236	Saturday, May 24, 2014	23,610,255.86
237	Sunday, May 25, 2014	23,610,255.86
238	Monday, May 26, 2014	23,610,255.86
239	Tuesday, May 27, 2014	20,624,456.13
240	Wednesday, May 28, 2014	20,086,469.47
241	Thursday, May 29, 2014	19,766,659.56
242	Friday, May 30, 2014	19,723,722.70
243	Saturday, May 31, 2014	19,723,722.70
244	Sunday, June 01, 2014	19,723,722.70
245	Monday, June 02, 2014	17,866,519.81
246	Tuesday, June 03, 2014	16,978,406.27
247	Wednesday, June 04, 2014	16,730,913.27
248	Thursday, June 05, 2014	16,699,662.49
249	Friday, June 06, 2014	16,716,613.76
250	Saturday, June 07, 2014	16,716,613.76
251	Sunday, June 08, 2014	16,716,613.76
252	Monday, June 09, 2014	15,365,468.99
253	Tuesday, June 10, 2014	14,971,480.63
254	Wednesday, June 11, 2014	15,040,757.39
255	Thursday, June 12, 2014	16,155,379.44
256	Friday, June 13, 2014	16,326,876.37
257	Saturday, June 14, 2014	16,326,876.37
258	Sunday, June 15, 2014	16,326,876.37
259	Monday, June 16, 2014	16,730,332.42
260	Tuesday, June 17, 2014	16,778,263.73
261	Wednesday, June 18, 2014	16,801,186.68
262	Thursday, June 19, 2014	16,934,262.83
263	Friday, June 20, 2014	16,984,758.03
264	Saturday, June 21, 2014	16,984,758.03
265	Sunday, June 22, 2014	16,984,758.03
266	Monday, June 23, 2014	16,184,916.97
267	Tuesday, June 24, 2014	15,859,101.79
268	Wednesday, June 25, 2014	16,003,037.27
269	Thursday, June 26, 2014	16,141,311.66
270	Friday, June 27, 2014	16,273,861.83
271	Saturday, June 28, 2014	16,273,861.83
272	Sunday, June 29, 2014	16,273,861.83
273	Monday, June 30, 2014	15,351,217.62
274	Tuesday, July 01, 2014	14,504,192.66
275	Wednesday, July 02, 2014	14,349,814.29
276	Thursday, July 03, 2014	14,269,003.95
277	Friday, July 04, 2014	14,269,003.95
278	Saturday, July 05, 2014	14,269,003.95
279	Sunday, July 06, 2014	14,269,003.95
280	Monday, July 07, 2014	12,985,980.89
281	Tuesday, July 08, 2014	12,803,838.02
282	Wednesday, July 09, 2014	13,004,098.14
283	Thursday, July 10, 2014	13,004,098.14
284	Friday, July 11, 2014	13,343,617.04
285	Saturday, July 12, 2014	13,343,617.04
286	Sunday, July 13, 2014	13,343,617.04
287	Monday, July 14, 2014	12,941,435.81
288	Tuesday, July 15, 2014	12,725,978.97
289	Wednesday, July 16, 2014	14,354,905.45
290	Thursday, July 17, 2014	14,354,905.45
291	Friday, July 18, 2014	15,050,708.19
292	Saturday, July 19, 2014	15,050,708.19
293	Sunday, July 20, 2014	15,050,708.19
294	Monday, July 21, 2014	15,050,708.19
295	Tuesday, July 22, 2014	14,285,127.33
296	Wednesday, July 23, 2014	14,628,505.31
297	Thursday, July 24, 2014	14,819,399.50
298	Friday, July 25, 2014	15,146,466.23
299	Saturday, July 26, 2014	15,146,466.23
300	Sunday, July 27, 2014	15,146,466.23
301	Monday, July 28, 2014	14,273,095.76
302	Tuesday, July 29, 2014	13,789,724.20
303	Wednesday, July 30, 2014	13,579,545.65

Atmos Energy Corporation-Tennessee
Revenue Lag Study - Daily Accts Receivable Balances for Mid-States
For Test Year Ended June 30, 2014

CWCWP 2-2

Line No.	Date	Total	
304	Thursday, July 31, 2014	13,358,933.11	
305	Friday, August 01, 2014	12,975,906.36	
306	Saturday, August 02, 2014	12,975,906.36	
307	Sunday, August 03, 2014	12,975,906.36	
308	Monday, August 04, 2014	11,521,457.26	
309	Tuesday, August 05, 2014	11,036,739.29	
310	Wednesday, August 06, 2014	11,076,989.88	
311	Thursday, August 07, 2014	11,076,989.88	
312	Friday, August 08, 2014	11,236,618.24	
313	Saturday, August 09, 2014	11,236,618.24	
314	Sunday, August 10, 2014	11,236,618.24	
315	Monday, August 11, 2014	10,214,589.35	
316	Tuesday, August 12, 2014	10,186,806.03	
317	Wednesday, August 13, 2014	10,258,548.66	
318	Thursday, August 14, 2014	12,646,872.69	
319	Friday, August 15, 2014	12,855,651.06	
320	Saturday, August 16, 2014	12,855,651.06	
321	Sunday, August 17, 2014	12,855,651.06	
322	Monday, August 18, 2014	12,155,089.87	
323	Tuesday, August 19, 2014	12,532,928.42	
324	Wednesday, August 20, 2014	12,716,922.50	
325	Thursday, August 21, 2014	12,994,187.57	
326	Friday, August 22, 2014	13,304,653.50	
327	Saturday, August 23, 2014	13,304,653.50	
328	Sunday, August 24, 2014	13,304,653.50	
329	Monday, August 25, 2014	12,563,811.67	
330	Tuesday, August 26, 2014	12,500,628.40	
331	Wednesday, August 27, 2014	12,574,312.32	
332	Thursday, August 28, 2014	12,492,270.43	
333	Friday, August 29, 2014	12,433,220.07	
334	Saturday, August 30, 2014	12,433,220.07	
335	Sunday, August 31, 2014	12,291,030.13	
336	Monday, September 01, 2014	12,291,030.13	
337	Tuesday, September 02, 2014	10,943,789.13	
338	Wednesday, September 03, 2014	10,234,538.21	
339	Thursday, September 04, 2014	10,021,556.25	
340	Friday, September 05, 2014	10,310,268.41	
341	Saturday, September 06, 2014	10,310,268.41	
342	Sunday, September 07, 2014	10,310,268.41	
343	Monday, September 08, 2014	9,191,012.35	
344	Tuesday, September 09, 2014	8,429,474.15	
345	Wednesday, September 10, 2014	8,569,027.72	
346	Thursday, September 11, 2014	8,691,484.21	
347	Friday, September 12, 2014	8,722,043.73	
348	Saturday, September 13, 2014	8,722,043.73	
349	Sunday, September 14, 2014	8,722,043.73	
350	Monday, September 15, 2014	8,069,045.46	
351	Tuesday, September 16, 2014	8,102,283.14	
352	Wednesday, September 17, 2014	9,369,209.84	
353	Thursday, September 18, 2014	9,549,719.17	
354	Friday, September 19, 2014	9,985,247.53	
355	Saturday, September 20, 2014	9,985,247.53	
356	Sunday, September 21, 2014	9,985,247.53	
357	Monday, September 22, 2014	10,201,802.16	
358	Tuesday, September 23, 2014	10,145,304.00	
359	Wednesday, September 24, 2014	10,252,104.18	
360	Thursday, September 25, 2014	10,332,844.43	
361	Friday, September 26, 2014	10,773,817.33	
362	Saturday, September 27, 2014	10,773,817.33	
363	Sunday, September 28, 2014	10,773,817.33	
364	Monday, September 29, 2014	9,726,675.41	
365	Tuesday, September 30, 2014	9,501,343.27	
366			
367	AVERAGE DAILY TOTALS	22,658,893.89	
368			
369	MID-STATES ANNUAL BILLED REVENUE	400,977,204.94	From WP 2-3
370	MID-STATES AVG DAILY REVENUE	1,098,567.68	
371			
372	REVENUE LAG	20.63	

Atmos Energy Corporation-Tennessee
Revenue Lag Study - Company 50 Monthly Revenues
For Test Year Ended June 30, 2014
Revenues for Test Year Ended September 30, 2014

CWC WP 2-3

Account Description	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Total
4800 Residential sales	(7,163,836)	(14,141,617)	(24,950,678)	(34,428,712)	(38,968,208)	(29,238,953)	(18,279,782)	(10,142,917)	(7,236,959)	(7,023,714)	(6,578,585)	(6,702,221)	(204,855,168)
4811 Commercial Revenue	(4,943,411)	(8,255,009)	(13,445,284)	(19,152,884)	(21,549,496)	(15,768,691)	(10,015,048)	(6,385,320)	(4,439,811)	(4,782,404)	(4,476,129)	(4,730,438)	(117,943,905)
4812 Industrial Revenue	(877,140)	(1,935,247)	(2,116,005)	(2,197,017)	(3,079,902)	(2,545,439)	(1,772,317)	(1,166,304)	(886,776)	(935,921)	(922,148)	(786,686)	(19,120,903)
4820 Other Sales to Public Authority	(344,496)	(712,446)	(1,278,994)	(1,751,870)	(1,999,531)	(1,513,595)	(905,163)	(552,479)	(316,028)	(401,360)	(345,258)	(377,145)	(10,498,386)
4870 Forfeited discounts	(108,730)	(85,142)	(254,594)	(384,290)	(388,217)	(443,462)	(329,026)	(172,304)	(90,413)	(87,492)	(77,311)	(73,266)	(2,492,247)
4880 Miscellaneous service revenues	(200,939)	(162,196)	(100,930)	(98,670)	(98,782)	(92,624)	(102,235)	(107,012)	(91,489)	(86,057)	(105,237)	(99,150)	(1,346,321)
4893 Revenue-Transportation Distrib	(2,091,163)	(1,966,453)	(2,182,407)	(2,785,457)	(2,302,024)	(2,468,595)	(1,954,594)	(1,946,854)	(1,801,656)	(1,793,533)	(1,880,972)	(1,844,158)	(25,017,867)
4895 Revenue-Transportation Commarc	0	0	0	0	0	0	0	0	0	0	0	0	0
4896 Revenue-Transportation Industr	0	0	0	0	0	0	0	0	0	0	0	0	0
4930 Rent from Gas Property	0	0	0	0	0	0	0	0	0	0	0	0	0
4950 Other gas revenues	0	0	0	0	0	0	(19,283)	0	0	0	0	(24)	(19,308)
Billed Revenue													(381,294,094)
Billed Taxes	(876,691)	(1,402,365)	(2,297,115)	(3,153,503)	(3,588,250)	(2,641,027)	(1,723,585)	(1,003,555)	(702,830)	(788,902)	(733,878)	(768,408)	(19,883,111)
Billed Revenue plus Taxes													(400,977,205)
4805 Unbilled Residential Revenue	(1,096,359)	(5,018,954)	(3,954,077)	(6,744,005)	6,437,175	2,628,275	5,437,044	1,439,243	551,139	192,834	(4,541)	(328,556)	(460,782)
4815 Unbilled Comm Revenue	(1,625,194)	(2,129,854)	(1,439,986)	(3,968,920)	3,828,367	1,621,168	2,936,310	465,347	233,633	(83,288)	(104,176)	208,288	(56,306)
4816 Unbilled Indus Revenue	(48,029)	(76,802)	(99,985)	(238,791)	276,781	(64,706)	56,025	109,473	126,138	(112,531)	22,571	8,759	(42,096)
4825 Unbilled Public Authority Reve	(107,942)	(246,214)	(180,120)	(362,614)	387,637	109,373	313,781	52,808	41,627	(26,225)	(1,804)	26,102	6,409
Total Revenue													(381,846,870)

Atmos Energy Corporation-Tennessee
Per Books Purchase Gas Cost
For Test Year Ended June 30, 2014

Line No.	Supplier (a)	Production Month Start Service (b)	Production Month Finish Service (c)	Service Lag (d)	Date of Invoice (e)	Invoice Lag (f)	Date Paid (g)	Payment Lag (h)	Total Lag (i)	Amount (j)	\$ Days (h) x (i) (k)
1	AEM	6/1/13	6/30/2013	15.0	7/15/13	15.0	07/25/13	10	40.00	724,980.00	28,999,200.00
2	AEM	6/1/13	6/30/2013	15.0	7/15/13	15.0	07/25/13	10	40.00	1,450.19	58,007.60
3	AEM	6/1/13	6/30/2013	15.0	7/15/13	15.0	07/25/13	10	40.00	219,559.48	8,782,379.20
4	AEM	6/1/13	6/30/2013	15.0	7/15/13	15.0	07/25/13	10	40.00	230,808.15	9,232,326.00
5	AEM	6/1/13	6/30/2013	15.0	7/15/13	15.0	07/25/13	10	40.00	436,371.95	17,454,878.00
6	AEM	6/1/13	6/30/2013	15.0	7/15/13	15.0	07/25/13	10	40.00	241,766.42	9,670,656.80
7	AEM	6/1/13	6/30/2013	15.0	7/15/13	15.0	07/25/13	10	40.00	1,540,881.54	61,635,261.60
8	AEM	6/1/13	6/30/2013	15.0	7/15/13	15.0	07/25/13	10	40.00	625.00	25,000.00
9	BPEnergy	6/1/13	6/30/2013	15.0	7/15/13	15.0	07/25/13	10	40.00	99,341.37	3,973,654.80
10	Caledonia	6/1/13	6/30/2013	15.0	7/11/13	11.0	07/19/13	8	34.00	44,437.50	1,510,875.00
11	CGT	6/1/13	6/30/2013	15.0	7/12/13	12.0	07/22/13	10	37.00	186,400.74	6,896,827.38
12	CGT	6/1/13	6/30/2013	15.0	7/12/13	12.0	07/22/13	10	37.00	1,530.00	56,610.00
13	DTI	6/1/13	6/30/2013	15.0	7/2/13	2.0	07/10/13	8	25.00	14,675.44	366,886.00
14	ETNG	6/1/13	6/30/2013	15.0	7/12/13	12.0	07/22/13	10	37.00	591,897.08	21,900,191.96
15	PiedmontNatGas	6/1/13	6/30/2013	15.0	7/3/13	3.0	07/05/13	2	20.00	4,053.53	81,070.60
16	SouthernNatGas	6/1/13	6/30/2013	15.0	7/11/13	11.0	07/22/13	11	37.00	69,530.58	2,572,631.46
17	TennesseeGasPL	6/1/13	6/30/2013	15.0	7/12/13	12.0	07/22/13	10	37.00	553,594.54	20,482,997.83
18	TexasEasternTransm	6/1/13	6/30/2013	15.0	7/10/13	10.0	07/22/13	12	37.00	17,266.34	638,854.58
19	TexasEasternTransm	6/1/13	6/30/2013	15.0	7/10/13	10.0	07/22/13	12	37.00	22,812.50	844,082.50
20	TexasEasternTransm	6/1/13	6/30/2013	15.0	7/10/13	10.0	07/22/13	12	37.00	318.36	11,779.32
21	TexasGasTransmission	6/1/13	6/30/2013	15.0	7/11/13	11.0	07/22/13	11	37.00	2,067.00	76,479.00
22	Saltville Gas Storage Co, LLC	6/1/13	6/30/2013	15.0	7/12/13	12.0	07/19/13	7	34.00	120,199.88	4,086,795.92
23	AEM	7/1/13	7/31/2013	15.5	8/15/13	15.0	08/26/13	11	41.50	214,808.23	8,914,541.55
24	AEM	7/1/13	7/31/2013	15.5	8/15/13	15.0	08/26/13	11	41.50	645,772.47	26,799,557.51
25	AEM	7/1/13	7/31/2013	15.5	8/15/13	15.0	08/26/13	11	41.50	215,960.74	8,962,370.71
26	AEM	7/1/13	7/31/2013	15.5	8/15/13	15.0	08/26/13	11	41.50	304,834.18	12,650,618.47
27	AEM	7/1/13	7/31/2013	15.5	8/15/13	15.0	08/26/13	11	41.50	403,863.72	16,760,344.38
28	AEM	7/1/13	7/31/2013	15.5	8/15/13	15.0	08/26/13	11	41.50	1,013,731.18	42,069,843.97
29	AEM	7/1/13	7/31/2013	15.5	8/15/13	15.0	08/26/13	11	41.50	660.53	27,412.00
30	AEM	7/1/13	7/31/2013	15.5	8/15/13	15.0	08/26/13	11	41.50	1,197.12	49,680.48
31	Caledonia	7/1/13	7/31/2013	15.5	8/9/13	9.0	08/19/13	10	34.50	44,125.00	1,522,312.50
32	CGT	7/1/13	7/31/2013	15.5	8/13/13	13.0	08/22/13	9	37.50	186,283.45	6,985,629.38
33	CGT	7/1/13	7/31/2013	15.5	8/13/13	13.0	08/22/13	9	37.50	1,530.00	57,375.00
34	DTI	7/1/13	7/31/2013	15.5	8/6/13	6.0	08/12/13	6	27.50	14,968.33	411,629.08
35	ETNG	7/1/13	7/31/2013	15.5	8/13/13	13.0	08/23/13	10	38.50	737,075.54	28,377,408.29
36	PiedmontNatGas	7/1/13	7/31/2013	15.5	8/6/13	6.0	08/07/13	1	22.50	4,021.23	90,477.68
37	SouthernNatGas	7/1/13	7/31/2013	15.5	8/13/13	13.0	08/20/13	7	35.50	69,041.62	2,450,977.51
38	TennesseeGasPL	7/1/13	7/31/2013	15.5	8/13/13	13.0	08/22/13	9	37.50	549,701.46	20,613,804.75
39	TexasEasternTransm	7/1/13	7/31/2013	15.5	8/10/13	10.0	08/20/13	10	35.50	16,400.84	582,229.82
40	TexasEasternTransm	7/1/13	7/31/2013	15.5	8/10/13	10.0	08/20/13	10	35.50	22,812.50	809,843.75
41	TexasEasternTransm	7/1/13	7/31/2013	15.5	8/10/13	10.0	08/20/13	10	35.50	738.67	26,222.79
42	TexasGasTransmission	7/1/13	7/31/2013	15.5	8/9/13	9.0	08/19/13	10	34.50	2,135.90	73,688.55
43	Saltville Gas Storage Co, LLC	7/1/13	7/31/2013	15.5	8/13/13	13.0	08/20/13	7	35.50	119,354.60	4,237,088.30
44	Heritage Propane	8/9/13	8/9/2013	0.5	8/9/13	-	08/19/13	10	10.50	887.99	9,323.90
45	Heritage Propane	8/9/13	8/9/2013	0.5	8/9/13	-	08/19/13	10	10.50	1,493.04	15,676.92
46	Heritage Propane	8/9/13	8/9/2013	0.5	8/9/13	-	08/19/13	10	10.50	1,082.61	11,367.41
47	AEM	8/1/13	8/31/2013	15.5	9/16/13	16.0	09/25/13	9	40.50	266,423.46	10,790,150.13
48	AEM	8/1/13	8/31/2013	15.5	9/16/13	16.0	09/25/13	9	40.50	166,868.21	6,758,162.51
49	AEM	8/1/13	8/31/2013	15.5	9/16/13	16.0	09/25/13	9	40.50	605,306.31	24,514,905.56
50	AEM	8/1/13	8/31/2013	15.5	9/16/13	16.0	09/25/13	9	40.50	204,548.71	8,284,222.76

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Line No.	Supplier (a)	Production Month Start Service (b)	Production Month Finish Service (c)	Service Lag (d)	Date of Invoice (e)	Invoice Lag (f)	Date Paid (g)	Payment Lag (h)	Total Lag (i)	Amount (j)	\$ Days (h) x (i) (k)
51	AEM	8/1/13	8/31/2013	15.5	9/16/13	16.0	09/25/13	9	40.50	417,513.97	16,909,315.79
52	AEM	8/1/13	8/31/2013	15.5	9/16/13	16.0	09/25/13	9	40.50	811.29	32,857.25
53	AEM	8/1/13	8/31/2013	15.5	9/16/13	16.0	09/25/13	9	40.50	1,142,182.34	46,258,384.77
54	AEM	8/1/13	8/31/2013	15.5	9/16/13	16.0	09/25/13	9	40.50	682.95	27,659.48
55	Caledonia	8/1/13	8/31/2013	15.5	9/10/13	16.0	09/20/13	10	35.50	44,125.00	1,566,437.50
56	CGT	8/1/13	8/31/2013	15.5	9/12/13	12.0	09/23/13	11	38.50	187,813.45	7,230,817.83
57	CGT	8/1/13	8/31/2013	15.5	9/12/13	12.0	09/23/13	11	38.50	1,530.00	58,905.00
58	DTI	8/1/13	8/31/2013	15.5	9/5/13	5.0	09/13/13	8	28.50	14,988.33	426,597.41
59	ETNG	8/1/13	8/31/2013	15.5	9/16/13	16.0	09/23/13	7	38.50	737,075.54	28,377,408.29
60	PiedmontNatGas	8/1/13	8/31/2013	15.5	9/5/13	5.0	09/09/13	4	24.50	4,110.95	100,718.28
61	SouthernNatGas	8/1/13	8/31/2013	15.5	9/10/13	10.0	09/20/13	10	35.50	69,041.62	2,450,977.51
62	TennesseeGasPL	8/1/13	8/31/2013	15.5	9/16/13	16.0	09/23/13	7	38.50	549,701.46	21,163,506.21
63	TexasEasternTransm	8/1/13	8/31/2013	15.5	9/10/13	10.0	09/20/13	10	35.50	22,812.50	809,843.75
64	TexasEasternTransm	8/1/13	8/31/2013	15.5	9/10/13	10.0	09/20/13	10	35.50	16,275.96	577,796.58
65	TexasGasTransmission	8/1/13	8/31/2013	15.5	9/11/13	11.0	09/23/13	12	38.50	2,135.90	82,232.15
66	Saltville Gas Storage Co, LLC	8/1/13	8/31/2013	15.5	9/10/13	10.0	09/17/13	7	32.50	119,354.60	3,879,024.50
67	AEM	9/1/13	9/30/2013	15.0	10/15/13	15.0	10/25/13	10	40.00	1,066.19	42,647.60
68	AEM	9/1/13	9/30/2013	15.0	10/15/13	15.0	10/25/13	10	40.00	695.41	27,816.40
69	AEM	9/1/13	9/30/2013	15.0	10/15/13	15.0	10/25/13	10	40.00	1,206,851.85	48,274,074.00
70	AEM	9/1/13	9/30/2013	15.0	10/15/13	15.0	10/25/13	10	40.00	401,594.29	16,063,771.60
71	AEM	9/1/13	9/30/2013	15.0	10/15/13	15.0	10/25/13	10	40.00	273,137.61	10,925,504.40
72	AEM	9/1/13	9/30/2013	15.0	10/15/13	15.0	10/25/13	10	40.00	210,679.35	8,427,174.00
73	AEM	9/1/13	9/30/2013	15.0	10/15/13	15.0	10/25/13	10	40.00	189,473.57	7,578,942.80
74	AEM	9/1/13	9/30/2013	15.0	10/15/13	15.0	10/25/13	10	40.00	622,134.00	24,885,360.00
75	Caledonia	9/1/13	9/30/2013	15.0	10/11/13	11.0	10/21/13	10	36.00	44,125.00	1,588,500.00
76	CGT	9/1/13	9/30/2013	15.0	10/11/13	11.0	10/21/13	10	36.00	187,813.45	6,761,284.20
77	CGT	9/1/13	9/30/2013	15.0	10/11/13	11.0	10/21/13	10	36.00	1,530.00	55,080.00
78	DTI	9/1/13	9/30/2013	15.0	10/7/13	7.0	10/11/13	4	26.00	14,968.33	389,176.58
79	ETNG	9/1/13	9/30/2013	15.0	10/7/13	7.0	10/09/13	2	24.00	737,075.54	26,534,719.44
80	PiedmontNatGas	9/1/13	9/30/2013	15.0	10/11/13	11.0	10/21/13	10	36.00	4,250.19	102,004.56
81	SouthernNatGas	9/1/13	9/30/2013	15.0	10/11/13	11.0	10/21/13	10	36.00	64,229.79	2,312,272.44
82	TennesseeGasPL	9/1/13	9/30/2013	15.0	10/11/13	11.0	10/21/13	10	36.00	541,866.15	19,507,181.40
83	TexasEasternTransm	9/1/13	9/30/2013	15.0	10/10/13	10.0	10/21/13	11	36.00	22,812.50	821,250.00
84	TexasEasternTransm	9/1/13	9/30/2013	15.0	10/10/13	10.0	10/21/13	11	36.00	16,272.09	585,795.24
85	TexasGasTransmission	9/1/13	9/30/2013	15.0	10/10/13	10.0	10/21/13	11	36.00	2,067.00	74,412.00
86	Saltville Gas Storage Co, LLC	9/1/13	9/30/2013	15.0	10/10/13	10.0	10/17/13	7	32.00	119,354.60	3,819,347.20
87	AEM	10/1/13	10/31/2013	15.5	11/15/13	15.0	11/25/13	10	40.50	613,736.76	24,856,338.78
88	AEM	10/1/13	10/31/2013	15.5	11/15/13	15.0	11/25/13	10	40.50	308,000.89	12,474,036.05
89	AEM	10/1/13	10/31/2013	15.5	11/15/13	15.0	11/25/13	10	40.50	197,713.72	8,007,405.66
90	AEM	10/1/13	10/31/2013	15.5	11/15/13	15.0	11/25/13	10	40.50	802.33	32,494.37
91	AEM	10/1/13	10/31/2013	15.5	11/15/13	15.0	11/25/13	10	40.50	1,734,463.82	70,245,784.71
92	AEM	10/1/13	10/31/2013	15.5	11/15/13	15.0	11/25/13	10	40.50	2,597.69	105,206.45
93	AEM	10/1/13	10/31/2013	15.5	11/15/13	15.0	11/25/13	10	40.50	999,594.87	40,483,592.24
94	AEM	10/1/13	10/31/2013	15.5	11/15/13	15.0	11/25/13	10	40.50	271,353.73	10,989,826.07
95	AEM	10/1/13	10/31/2013	15.5	11/15/13	15.0	11/25/13	10	40.50	684.30	27,714.15
96	Caledonia	10/1/13	10/31/2013	15.5	11/15/13	15.0	11/21/13	6	36.50	44,125.00	1,610,562.50
97	CGT	10/1/13	10/31/2013	15.5	11/12/13	12.0	11/22/13	10	37.50	1,530.00	57,375.00
98	CGT	10/1/13	10/31/2013	15.5	11/12/13	12.0	11/22/13	10	37.50	187,813.45	7,043,004.38
99	DTI	10/1/13	10/31/2013	15.5	11/5/13	5.0	11/12/13	7	27.50	14,968.33	411,629.08
100	ETNG	10/1/13	10/31/2013	15.5	11/12/13	12.0	11/22/13	10	37.50	737,075.54	27,640,332.75
101	HawkinsCO	10/1/13	10/31/2013	15.5	11/15/13	15.0	11/25/13	10	40.50	33.18	1,343.79

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Line No.	Supplier (a)	Production Month Start Service (b)	Production Month Finish Service (c)	Service Lag (d)	Date of Invoice (e)	Invoice Lag (f)	Date Paid (g)	Payment Lag (h)	Total Lag (i)	Amount (j)	\$ Days (h) x (i) (k)
102	PiedmontNatGas	10/1/13	10/31/2013	15.5	11/5/13	5.0	11/06/13	1	21.50	5,464.25	117,481.38
103	SouthernNatGas	10/1/13	10/31/2013	15.5	11/12/13	12.0	11/20/13	8	35.50	84,229.79	2,280,157.55
104	TennesseeGasPL	10/1/13	10/31/2013	15.5	11/12/13	12.0	11/22/13	10	37.50	541,866.15	20,319,980.63
105	TexasEasternTransm	10/1/13	10/31/2013	15.5	11/10/13	10.0	11/20/13	10	35.50	29,790.46	1,057,561.33
106	TexasEasternTransm	10/1/13	10/31/2013	15.5	11/10/13	10.0	11/20/13	10	35.50	16,302.85	578,751.18
107	TexasGasTransmission	10/1/13	10/31/2013	15.5	11/11/13	11.0	11/22/13	11	37.50	2,135.90	80,096.25
108	Salville Gas Storage Co, LLC	10/1/13	10/31/2013	15.5	11/11/13	11.0	11/18/13	7	33.50	119,354.60	3,998,379.10
109	Heritage Propane	11/26/13	11/26/2013	0.5	11/26/13	-	12/18/13	22	22.50	1,709.48	38,463.30
110	Heritage Propane	11/26/13	11/26/2013	0.5	11/26/13	-	12/18/13	22	22.50	2,078.99	46,777.28
111	AEM	11/1/13	11/30/2013	15.0	12/16/13	16.0	12/23/13	7	38.00	1,889.56	71,803.28
112	AEM	11/1/13	11/30/2013	15.0	12/16/13	16.0	12/23/13	7	38.00	203,623.73	7,737,701.74
113	AEM	11/1/13	11/30/2013	15.0	12/16/13	16.0	12/23/13	7	38.00	2,458,545.16	93,424,716.08
114	AEM	11/1/13	11/30/2013	15.0	12/16/13	16.0	12/23/13	7	38.00	225,008.98	8,550,341.24
115	AEM	11/1/13	11/30/2013	15.0	12/16/13	16.0	12/23/13	7	38.00	4,368.10	165,987.80
116	AEM	11/1/13	11/30/2013	15.0	12/16/13	16.0	12/23/13	7	38.00	8,588.84	326,375.92
117	AEM	11/1/13	11/30/2013	15.0	12/16/13	16.0	12/23/13	7	38.00	2,337,181.35	88,812,891.30
118	Caledonia	11/1/13	11/30/2013	15.0	12/11/13	11.0	12/20/13	9	35.00	44,125.00	1,544,375.00
119	CGT	11/1/13	11/30/2013	15.0	12/12/13	12.0	12/23/13	11	38.00	186,185.23	7,075,038.74
120	CGT	11/1/13	11/30/2013	15.0	12/12/13	12.0	12/23/13	11	38.00	1,530.00	58,140.00
121	DTI	11/1/13	11/30/2013	15.0	12/13/13	3.0	12/12/13	9	27.00	15,024.45	405,660.15
122	ETNG	11/1/13	11/30/2013	15.0	12/12/13	12.0	12/23/13	11	38.00	998,076.45	37,926,905.10
123	HawkinsCO	11/1/13	11/30/2013	15.0	12/16/13	16.0	12/23/13	7	38.00	210.08	7,983.04
124	PiedmontNatGas	11/1/13	11/30/2013	15.0	12/10/13	5.0	12/10/13	5	25.00	11,472.97	286,824.25
125	SouthernNatGas	11/1/13	11/30/2013	15.0	12/10/13	10.0	12/20/13	10	35.00	64,229.79	2,248,042.65
126	TennesseeGasPL	11/1/13	11/30/2013	15.0	12/11/13	11.0	12/20/13	12	38.00	541,866.15	20,590,913.70
127	TexasEasternTransm	11/1/13	11/30/2013	15.0	12/10/13	10.0	12/20/13	10	35.00	16,315.51	571,042.85
128	TexasEasternTransm	11/1/13	11/30/2013	15.0	12/10/13	10.0	12/20/13	10	35.00	38,230.00	1,338,050.00
129	TexasGasTransmission	11/1/13	11/30/2013	15.0	12/16/13	16.0	12/23/13	7	38.00	19,032.00	723,216.00
130	Salville Gas Storage Co, LLC	11/1/13	11/30/2013	15.0	12/11/13	11.0	12/18/13	7	33.00	119,354.66	3,938,703.78
131	Heritage Propane	12/7/13	12/7/2013	0.5	12/7/13	-	12/18/13	11	11.50	1,519.71	17,476.67
132	Heritage Propane	12/7/13	12/7/2013	0.5	12/7/13	-	12/18/13	11	11.50	982.05	11,293.58
133	Heritage Propane	12/7/13	12/7/2013	0.5	12/7/13	-	12/18/13	11	11.50	3,718.23	42,759.65
134	Heritage Propane	12/7/13	12/7/2013	0.5	12/7/13	-	12/18/13	11	11.50	1,211.60	13,933.40
135	Heritage Propane	12/7/13	12/7/2013	0.5	12/7/13	-	12/18/13	11	11.50	2,371.59	27,273.29
136	Heritage Propane	12/7/13	12/7/2013	0.5	12/7/13	-	12/18/13	11	11.50	1,285.89	14,787.74
137	Heritage Propane	12/7/13	12/7/2013	0.5	12/7/13	-	12/18/13	11	11.50	806.83	9,278.55
138	Heritage Propane	12/7/13	12/7/2013	0.5	12/7/13	-	12/18/13	11	11.50	1,767.08	20,321.42
139	Heritage Propane	12/7/13	12/7/2013	0.5	12/7/13	-	12/18/13	11	11.50	2,281.05	26,232.08
140	Heritage Propane	12/7/13	12/7/2013	0.5	12/7/13	-	12/18/13	11	11.50	2,704.51	31,101.87
141	Heritage Propane	12/7/13	12/7/2013	0.5	12/7/13	-	12/18/13	11	11.50	34,440.38	396,064.37
142	AEM	12/1/13	12/31/2013	15.5	1/15/14	15.0	01/24/14	9	39.50	3,055,163.29	120,678,949.96
143	AEM	12/1/13	12/31/2013	15.5	1/15/14	15.0	01/24/14	9	39.50	168,723.19	6,664,566.01
144	AEM	12/1/13	12/31/2013	15.5	1/15/14	15.0	01/24/14	9	39.50	3,486,412.17	137,713,280.72
145	AEM	12/1/13	12/31/2013	15.5	1/15/14	15.0	01/24/14	9	39.50	6,398.98	252,759.71
146	AEM	12/1/13	12/31/2013	15.5	1/15/14	15.0	01/24/14	9	39.50	5,583.86	220,562.47
147	AEM	12/1/13	12/31/2013	15.5	1/15/14	15.0	01/24/14	9	39.50	4,725.61	186,661.60
148	AEM	12/1/13	12/31/2013	15.5	1/15/14	15.0	01/24/14	9	39.50	422,590.04	16,692,306.58
149	Caledonia	12/1/13	12/31/2013	15.5	1/13/14	13.0	01/21/14	8	36.50	44,125.00	1,610,562.50
150	CGT	12/1/13	12/31/2013	15.5	1/13/14	13.0	01/23/14	10	38.50	186,283.45	7,171,912.83
151	CGT	12/1/13	12/31/2013	15.5	1/13/14	13.0	01/23/14	10	38.50	1,530.00	58,905.00
152	DTI	12/1/13	12/31/2013	15.5	1/13/14	3.0	01/13/14	10	28.50	15,024.45	428,196.83

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Line No.	Supplier (a)	Production Month Start Service (b)	Production Month Finish Service (c)	Service Lag (d)	Date of Invoice (e)	Invoice Lag (f)	Date Paid (g)	Payment Lag (h)	Total Lag (i)	Amount (j)	\$ Days (h) x (i) (k)
153	ETNG	12/1/13	12/31/2013	15.5	1/14/14	14.0	01/24/14	10	39.50	848,735.56	33,525,054.62
154	HawkinsCO	12/1/13	12/31/2013	15.5	1/15/14	15.0	01/24/14	9	39.50	468.49	18,505.36
155	PiedmontNatGas	12/1/13	12/31/2013	15.5	1/7/14	7.0	01/10/14	3	25.50	15,297.02	390,074.01
156	SouthernNatGas	12/1/13	12/31/2013	15.5	1/13/14	13.0	01/21/14	8	36.50	64,229.79	2,344,367.34
157	TennesseeGasPL	12/1/13	12/31/2013	15.5	1/13/14	13.0	01/23/14	10	38.50	541,866.15	20,861,846.78
158	TexasEasternTransm	12/1/13	12/31/2013	15.5	1/10/14	10.0	01/21/14	11	36.50	16,322.58	595,774.17
159	TexasEasternTransm	12/1/13	12/31/2013	15.5	1/10/14	10.0	01/21/14	11	36.50	38,235.00	1,395,577.50
160	TexasGasTransmission	12/1/13	12/31/2013	15.5	1/10/14	10.0	01/21/14	11	36.50	19,666.40	717,823.60
161	Saltville Gas Storage Co, LLC	12/1/13	12/31/2013	15.5	1/14/14	14.0	01/21/14	7	36.50	119,354.60	4,356,442.90
162	Amerigas Propane	12/1/13	12/31/2013	15.5	1/30/14	30.0	02/17/14	18	63.50	2,016.74	128,062.99
163	Amerigas Propane	1/30/14	1/30/2014	0.5	1/30/14	-	02/17/14	18	18.50	1,828.13	33,820.41
164	Amerigas Propane	1/30/14	1/30/2014	0.5	1/30/14	-	02/17/14	18	18.50	3,934.65	72,791.03
165	Amerigas Propane	1/30/14	1/30/2014	0.5	1/30/14	-	02/17/14	18	18.50	1,949.70	36,069.45
166	Amerigas Propane	1/30/14	1/30/2014	0.5	1/30/14	-	02/17/14	18	18.50	2,909.37	53,823.35
167	AEM	1/1/14	1/31/2014	15.5	2/14/14	14.0	02/25/14	11	40.50	454,657.75	18,413,638.88
168	AEM	1/1/14	1/31/2014	15.5	2/14/14	14.0	02/25/14	11	40.50	754,476.64	30,556,303.92
169	AEM	1/1/14	1/31/2014	15.5	2/14/14	14.0	02/25/14	11	40.50	3,007.31	121,796.06
170	AEM	1/1/14	1/31/2014	15.5	2/14/14	14.0	02/25/14	11	40.50	5,833,537.94	236,258,286.57
171	AEM	1/1/14	1/31/2014	15.5	2/14/14	14.0	02/25/14	11	40.50	4,769.80	193,176.90
172	AEM	1/1/14	1/31/2014	15.5	2/14/14	14.0	02/25/14	11	40.50	3,046,589.88	123,386,890.14
173	AEM	1/1/14	1/31/2014	15.5	2/14/14	14.0	02/25/14	11	40.50	455,007.25	18,427,793.63
174	AEM	1/1/14	1/31/2014	15.5	2/14/14	14.0	02/25/14	11	40.50	384,046.90	15,553,899.45
175	AEM	1/1/14	1/31/2014	15.5	2/14/14	14.0	02/25/14	11	40.50	2,890,580.03	117,068,491.22
176	AEM	1/1/14	1/31/2014	15.5	2/14/14	14.0	02/25/14	11	40.50	157,793.50	6,390,636.75
177	Caledonia	1/1/14	1/31/2014	15.5	2/14/14	14.0	02/18/14	7	33.50	44,125.00	1,478,187.50
178	CGT	1/1/14	1/31/2014	15.5	2/14/14	14.0	02/24/14	10	39.50	1,530.00	60,435.00
179	CGT	1/1/14	1/31/2014	15.5	2/14/14	14.0	02/24/14	10	39.50	186,283.45	7,358,196.28
180	DTI	1/1/14	1/31/2014	15.5	2/14/14	14.0	02/13/14	9	28.50	15,024.45	428,196.83
181	ETNG	1/1/14	1/31/2014	15.5	2/13/14	13.0	02/24/14	11	39.50	998,076.45	39,424,019.78
182	HawkinsCO	1/1/14	1/31/2014	15.5	2/14/14	14.0	02/25/14	11	40.50	1,053.82	42,679.71
183	PiedmontNatGas	1/1/14	1/31/2014	15.5	2/14/14	14.0	02/25/14	11	40.50	24,373.86	987,141.33
184	SouthernNatGas	1/1/14	1/31/2014	15.5	2/14/14	14.0	02/25/14	11	40.50	64,229.79	1,637,859.65
185	TennesseeGasPL	1/1/14	1/31/2014	15.5	2/5/14	5.0	02/10/14	5	25.50	541,866.15	21,403,712.93
186	TexasEasternTransm	1/1/14	1/31/2014	15.5	2/10/14	10.0	02/20/14	10	35.50	38,235.00	1,357,342.50
187	TexasEasternTransm	1/1/14	1/31/2014	15.5	2/10/14	10.0	02/20/14	10	35.50	16,293.98	578,436.29
188	TexasGasTransmission	1/1/14	1/31/2014	15.5	2/12/14	12.0	02/21/14	9	36.50	19,666.40	717,823.60
189	Twin Eagle	1/1/14	1/31/2014	15.5	2/14/14	14.0	02/25/14	11	40.50	50,000.00	2,025,000.00
190	Saltville Gas Storage Co, LLC	1/1/14	1/31/2014	15.5	2/10/14	10.0	02/17/14	7	32.50	119,397.10	3,880,405.75
191	Amerigas Propane	2/28/14	2/28/2014	0.5	2/28/14	-	03/14/14	14	14.50	4,761.96	69,048.42
192	Amerigas Propane	2/28/14	2/28/2014	0.5	2/28/14	-	03/14/14	14	14.50	3,921.18	56,857.11
193	Amerigas Propane	2/28/14	2/28/2014	0.5	2/28/14	-	03/14/14	14	14.50	4,838.83	70,163.04
194	Amerigas Propane	2/28/14	2/28/2014	0.5	2/28/14	-	03/14/14	14	14.50	4,922.36	71,374.22
195	Amerigas Propane	2/28/14	2/28/2014	0.5	2/28/14	-	03/14/14	14	14.50	4,761.96	69,048.42
196	AEM	2/1/14	2/28/2014	14.0	3/14/14	14.0	03/14/14	11	39.00	4,546,322.08	177,306,561.12
197	AEM	2/1/14	2/28/2014	14.0	3/14/14	14.0	03/25/14	11	39.00	439,920.04	17,156,881.56
198	AEM	2/1/14	2/28/2014	14.0	3/14/14	14.0	03/25/14	11	39.00	272,272.10	10,618,611.90
199	AEM	2/1/14	2/28/2014	14.0	3/14/14	14.0	03/25/14	11	39.00	4,576.60	178,487.40
200	AEM	2/1/14	2/28/2014	14.0	3/14/14	14.0	03/25/14	11	39.00	4,592.33	179,100.87
201	AEM	2/1/14	2/28/2014	14.0	3/14/14	14.0	03/25/14	11	39.00	3,437,690.60	134,069,933.40
202	AEM	2/1/14	2/28/2014	14.0	3/14/14	14.0	03/25/14	11	39.00	1,989,167.06	77,577,515.34
203	Caledonia	2/1/14	2/28/2014	14.0	3/10/14	10.0	03/20/14	10	34.00	44,125.00	1,500,250.00

Atmos Energy Corporation-Tennessee
Per Books Purchase Gas Cost
For Test Year Ended June 30, 2014

ATO-CWC3

Line No.	Supplier (a)	Production Month Start Service (b)	Production Month Finish Service (c)	Service Lag (d)	Date of Invoice (e)	Invoice Lag (f)	Date Paid (g)	Payment Lag (h)	Total Lag (i)	Amount (j)	\$ Days (h) x (i) (k)
204	CGT	2/1/14	2/28/2014	14.0	3/13/14	13.0	03/24/14	11	38.00	1,530.00	58,140.00
205	CGT	2/1/14	2/28/2014	14.0	3/13/14	13.0	03/24/14	11	38.00	192,592.25	7,318,505.50
206	DTI	2/1/14	2/28/2014	14.0	3/4/14	4.0	03/13/14	9	27.00	15,024.45	405,660.15
207	ETNG	2/1/14	2/28/2014	14.0	3/13/14	13.0	03/24/14	11	38.00	998,076.45	37,926,905.15
208	HawkinsCO	2/1/14	2/28/2014	14.0	3/14/14	14.0	03/25/14	11	39.00	780.11	30,424.29
209	PiedmontNatGas	2/1/14	2/28/2014	14.0	3/5/14	5.0	03/07/14	2	21.00	17,176.79	360,712.59
210	SouthernNatGas	2/1/14	2/28/2014	14.0	3/10/14	10.0	03/20/14	10	34.00	64,229.79	2,183,812.86
211	TennesseeGasPL	2/1/14	2/28/2014	14.0	3/12/14	12.0	03/24/14	12	38.00	767,515.79	29,185,600.02
212	TexasEasternTransm	2/1/14	2/28/2014	14.0	3/10/14	10.0	03/20/14	10	34.00	38,330.00	1,303,220.00
213	TexasEasternTransm	2/1/14	2/28/2014	14.0	3/10/14	10.0	03/20/14	10	34.00	16,309.87	554,535.58
214	TexasGasTransmission	2/1/14	2/28/2014	14.0	3/11/14	11.0	03/21/14	10	35.00	17,763.20	621,712.00
215	Salville Gas Storage Co, LLC	2/1/14	2/28/2014	14.0	3/10/14	10.0	03/21/14	7	31.00	119,354.60	3,699,992.60
216	Amerigas Propane	3/28/14	3/28/2014	0.5	3/28/14	-	04/14/14	17	17.50	3,253.78	56,941.15
217	Amerigas Propane	3/28/14	3/28/2014	0.5	3/28/14	-	04/14/14	17	17.50	1,993.08	34,878.90
218	Amerigas Propane	3/28/14	3/28/2014	0.5	3/28/14	-	04/14/14	17	17.50	1,570.00	27,475.00
219	AEM	3/1/14	3/31/2014	15.5	4/15/14	15.0	04/25/14	10	40.50	416,273.83	16,859,090.12
220	AEM	3/1/14	3/31/2014	15.5	4/15/14	15.0	04/25/14	10	40.50	3,300.00	133,650.00
221	AEM	3/1/14	3/31/2014	15.5	4/15/14	15.0	04/25/14	10	40.50	3,908.79	158,306.00
222	AEM	3/1/14	3/31/2014	15.5	4/15/14	15.0	04/25/14	10	40.50	379,529.35	15,370,938.68
223	AEM	3/1/14	3/31/2014	15.5	4/15/14	15.0	04/25/14	10	40.50	1,610,522.37	65,226,155.99
224	AEM	3/1/14	3/31/2014	15.5	4/15/14	15.0	04/25/14	10	40.50	1,923,034.10	77,882,881.05
225	AEM	3/1/14	3/31/2014	15.5	4/15/14	15.0	04/25/14	10	40.50	22,629.50	916,494.75
226	AEM	3/1/14	3/31/2014	15.5	4/15/14	15.0	04/25/14	10	40.50	3,007,239.57	121,793,202.59
227	AEM	3/1/14	3/31/2014	15.5	4/15/14	15.0	04/25/14	10	40.50	3,808.42	154,241.01
228	Caledonia	3/1/14	3/31/2014	15.5	4/11/14	11.0	04/17/14	6	32.50	44,125.00	1,434,062.50
229	CGT	3/1/14	3/31/2014	15.5	4/11/14	11.0	04/21/14	10	36.50	1,530.00	55,845.00
230	CGT	3/1/14	3/31/2014	15.5	4/11/14	11.0	04/21/14	10	36.50	186,283.45	6,799,345.93
231	DTI	3/1/14	3/31/2014	15.5	4/2/14	2.0	04/11/14	9	26.50	15,024.45	398,147.93
232	ETNG	3/1/14	3/31/2014	15.5	4/15/14	15.0	04/25/14	10	40.50	848,735.56	34,373,790.18
233	HawkinsCO	3/1/14	3/31/2014	15.5	4/17/14	17.0	04/21/14	4	36.50	358.45	13,083.43
234	PiedmontNatGas	3/1/14	3/31/2014	15.5	4/7/14	7.0	04/09/14	2	24.50	13,374.92	327,685.54
235	SouthernNatGas	3/1/14	3/31/2014	15.5	4/10/14	10.0	04/17/14	7	32.50	64,229.79	2,087,468.18
236	TennesseeGasPL	3/1/14	3/31/2014	15.5	4/11/14	11.0	04/21/14	10	36.50	541,875.15	19,778,442.98
237	TexasEasternTransm	3/1/14	3/31/2014	15.5	4/10/14	10.0	04/21/14	11	36.50	38,330.00	1,399,045.00
238	TexasEasternTransm	3/1/14	3/31/2014	15.5	4/10/14	10.0	04/21/14	11	36.50	16,320.42	595,695.33
239	TexasGasTransmission	3/1/14	3/31/2014	15.5	4/10/14	10.0	04/21/14	11	36.50	19,666.40	717,823.60
240	Salville Gas Storage Co, LLC	3/1/14	3/31/2014	15.5	4/17/14	17.0	04/24/14	7	39.50	119,354.60	4,714,506.70
241	Amerigas Propane	4/29/14	4/29/2014	0.5	4/29/14	-	05/16/14	17	17.50	2,443.68	42,764.40
242	Amerigas Propane	4/29/14	4/29/2014	0.5	4/29/14	-	05/16/14	17	17.50	1,317.05	23,048.38
243	Amerigas Propane	4/29/14	4/29/2014	0.5	4/29/14	-	05/16/14	17	17.50	2,153.03	37,678.03
244	Amerigas Propane	4/29/14	4/29/2014	0.5	4/29/14	-	05/16/14	17	17.50	837.34	14,653.45
245	Amerigas Propane	4/29/14	4/29/2014	0.5	4/29/14	-	05/16/14	17	17.50	2,501.43	43,775.03
246	AEM	4/1/14	4/30/2014	15.0	5/15/14	15.0	05/26/14	11	41.00	228,351.44	9,362,409.04
247	AEM	4/1/14	4/30/2014	15.0	5/15/14	15.0	05/26/14	11	41.00	414,216.23	16,982,865.43
248	AEM	4/1/14	4/30/2014	15.0	5/15/14	15.0	05/26/14	11	41.00	780,084.00	31,983,444.00
249	AEM	4/1/14	4/30/2014	15.0	5/15/14	15.0	05/26/14	11	41.00	290,298.11	11,902,222.51
250	AEM	4/1/14	4/30/2014	15.0	5/15/14	15.0	05/26/14	11	41.00	450,369.99	18,465,169.59
251	AEM	4/1/14	4/30/2014	15.0	5/15/14	15.0	05/26/14	11	41.00	961.20	39,409.20
252	AEM	4/1/14	4/30/2014	15.0	5/15/14	15.0	05/26/14	11	41.00	3,125.33	128,138.53
253	AEM	4/1/14	4/30/2014	15.0	5/15/14	15.0	05/26/14	11	41.00	709,573.21	29,092,501.61
254	AEM	4/1/14	4/30/2014	15.0	5/15/14	15.0	05/26/14	11	41.00	2,348,398.01	96,284,318.41

Atmos Energy Corporation-Tennessee
Per Books Purchase Gas Cost
For Test Year Ended June 30, 2014

Line No.	Supplier (a)	Production Month Start Service (b)	Production Month Finish Service (c)	Service Lag (d)	Date of Invoice (e)	Invoice Lag (f)	Date Paid (g)	Payment Lag (h)	Total Lag (i)	Amount (j)	\$ Days (h) x (i) (k)
255	Caledonia	4/1/14	4/30/2014	15.0	5/19/14	19.0	05/23/14	4	38.00	44,125.00	1,676,750.00
256	CGT	4/1/14	4/30/2014	15.0	5/12/14	12.0	05/21/14	9	36.00	186,283.45	6,706,204.20
257	CGT	4/1/14	4/30/2014	15.0	5/12/14	12.0	05/21/14	9	36.00	1,530.00	55,080.00
258	DTI	4/1/14	4/30/2014	15.0	5/2/14	2.0	05/12/14	10	27.00	15,024.45	405,680.15
259	ETNG	4/1/14	4/30/2014	15.0	5/13/14	13.0	05/23/14	10	38.00	737,075.54	28,008,870.52
260	HawkinsCO	4/1/14	4/30/2014	15.0	5/15/14	15.0	05/26/14	11	41.00	112.81	4,625.21
261	PiedmontNatGas	4/1/14	4/30/2014	15.0	5/6/14	6.0	05/09/14	3	24.00	6,802.95	163,270.80
262	SouthernNatGas	4/1/14	4/30/2014	15.0	5/12/14	12.0	05/22/14	8	35.00	64,229.79	2,248,042.65
263	TennesseeGasPL	4/1/14	4/30/2014	15.0	5/12/14	12.0	05/22/14	10	37.00	701,369.79	25,950,682.23
264	TexasEasternTransm	4/1/14	4/30/2014	15.0	5/10/14	10.0	05/20/14	10	35.00	16,309.57	570,834.95
265	TexasEasternTransm	4/1/14	4/30/2014	15.0	5/10/14	10.0	05/20/14	10	35.00	38,330.00	1,341,550.00
266	TexasGasTransmission	4/1/14	4/30/2014	15.0	5/12/14	12.0	05/19/14	7	34.00	2,067.00	70,278.00
267	Saltville Gas Storage Co, LLC	4/1/14	4/30/2014	15.0	5/16/14	16.0	05/23/14	7	38.00	118,151.23	4,489,746.74
268	Amerigas Propane	5/29/14	5/29/2014	0.5	5/29/14	-	06/15/14	17	17.50	482.32	8,440.60
269	Amerigas Propane	5/29/14	5/29/2014	0.5	5/29/14	-	06/15/14	17	17.50	1,240.12	21,702.10
270	Amerigas Propane	5/29/14	5/29/2014	0.5	5/29/14	-	06/15/14	17	17.50	877.61	15,358.18
271	AEM	5/1/14	5/31/2014	15.5	6/16/14	16.0	06/25/14	9	40.50	211,500.36	8,565,764.58
272	AEM	5/1/14	5/31/2014	15.5	6/16/14	16.0	06/25/14	9	40.50	810,189.03	32,812,655.72
273	AEM	5/1/14	5/31/2014	15.5	6/16/14	16.0	06/25/14	9	40.50	878,820.26	35,592,220.53
274	AEM	5/1/14	5/31/2014	15.5	6/16/14	16.0	06/25/14	9	40.50	251,706.96	10,194,131.88
275	AEM	5/1/14	5/31/2014	15.5	6/16/14	16.0	06/25/14	9	40.50	251,976.76	10,205,058.78
276	AEM	5/1/14	5/31/2014	15.5	6/16/14	16.0	06/25/14	9	40.50	764,585.85	30,965,726.93
277	AEM	5/1/14	5/31/2014	15.5	6/16/14	16.0	06/25/14	9	40.50	563,853.30	22,836,058.65
278	AEM	5/1/14	5/31/2014	15.5	6/16/14	16.0	06/25/14	9	40.50	1,138.00	46,089.00
279	Caledonia	5/1/14	5/31/2014	15.5	6/9/14	9.0	06/16/14	7	31.50	44,125.00	1,389,937.50
280	CGT	5/1/14	5/31/2014	15.5	6/11/14	11.0	06/23/14	12	38.50	186,283.00	7,171,895.50
281	CGT	5/1/14	5/31/2014	15.5	6/11/14	11.0	06/23/14	12	38.50	1,530.00	58,905.00
282	DTI	5/1/14	5/31/2014	15.5	6/4/14	4.0	06/12/14	8	27.50	15,024.45	413,172.38
283	ETNG	5/1/14	5/31/2014	15.5	6/12/14	12.0	06/23/14	11	38.50	741,650.42	28,553,541.17
284	PiedmontNatGas	5/1/14	5/31/2014	15.5	6/4/14	4.0	06/05/14	1	20.50	4,545.78	93,188.49
285	SouthernNatGas	5/1/14	5/31/2014	15.5	6/10/14	10.0	06/20/14	10	35.50	64,229.79	2,280,157.55
286	TennesseeGasPL	5/1/14	5/31/2014	15.5	6/11/14	11.0	06/23/14	12	38.50	495,167.07	19,063,932.20
287	TexasEasternTransm	5/1/14	5/31/2014	15.5	6/10/14	10.0	06/20/14	10	35.50	16,306.99	578,898.15
288	TexasEasternTransm	5/1/14	5/31/2014	15.5	6/10/14	10.0	06/20/14	10	35.50	38,330.00	1,360,715.00
289	TexasGasTransmission	5/1/14	5/31/2014	15.5	6/10/14	10.0	06/20/14	10	35.50	2,135.90	75,824.45
290	Saltville Gas Storage Co, LLC	5/1/14	5/31/2014	15.5	6/10/14	10.0	06/17/14	7	32.50	126,352.11	4,106,443.58
291										92,290.617	3,630,187.747
292											
293											
294											

39.33
 To Schedule 1, Line 3

[1] Heritage Propane does daily drops and bills daily for the drops.

Atmos Energy Corporation-Tennessee
Payroll Lead Days
For Test Year Ended June 30, 2014

ATO-CWC4

Line No.	Start Morning of 1st day of Pay Period	End Evening of Last Day of Pay Period	No. of Service Days	Lag	Date Paid	Payment Lag	Total Direct Payroll Lag
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1	06/22/13	07/05/13	14	7.0	07/12/13	7	14
2	07/06/13	07/19/13	14	7.0	07/26/13	7	14
3	07/20/13	08/02/13	14	7.0	08/09/13	7	14
4	08/03/13	08/16/13	14	7.0	08/23/13	7	14
5	08/17/13	08/30/13	14	7.0	09/06/13	7	14
6	08/31/13	09/13/13	14	7.0	09/20/13	7	14
7	09/14/13	09/27/13	14	7.0	10/04/13	7	14
8	09/28/13	10/11/13	14	7.0	10/18/13	7	14
9	10/12/13	10/25/13	14	7.0	11/01/13	7	14
10	10/26/13	11/08/13	14	7.0	11/15/13	7	14
11	11/09/13	11/22/13	14	7.0	11/29/13	7	14
12	11/23/13	12/06/13	14	7.0	12/13/13	7	14
13	12/07/13	12/20/13	14	7.0	12/27/13	7	14
14	12/21/13	01/03/14	14	7.0	01/10/14	7	14
15	01/04/14	01/17/14	14	7.0	01/24/14	7	14
16	01/18/14	01/31/14	14	7.0	02/07/14	7	14
17	02/01/14	02/14/14	14	7.0	02/21/14	7	14
18	02/15/14	02/28/14	14	7.0	03/07/14	7	14
19	03/01/14	03/14/14	14	7.0	03/21/14	7	14
20	03/15/14	03/28/14	14	7.0	04/04/14	7	14
21	03/29/14	04/11/14	14	7.0	04/18/14	7	14
22	04/12/14	04/25/14	14	7.0	05/02/14	7	14
23	04/26/14	05/09/14	14	7.0	05/16/14	7	14
24	05/10/14	05/23/14	14	7.0	05/30/14	7	14
25	05/24/14	06/06/14	14	7.0	06/13/14	7	14
26	06/07/14	06/20/14	14	7.0	06/27/14	7	14
27	06/21/14	07/04/14	14	7.0	07/11/14	7	14

28
29 AL PAYROLL DIRECT DEPOSIT WEIGHTED AVG EXPENSE LAG 14.00
30

31 ACTUAL CHECKS WRITTEN:

	Date Paid	# of Days	Clearing from Pd Dt	Payroll Checks Weighted Avg
	(e)	(h)	(i)	
35 Same day	09/19/14	0	0.00%	0.00
36 Next day	09/22/14	1	27.06%	0.27
37 2 days	09/23/14	2	35.29%	0.71
38 3-7 days	9/24/14-9/28/14	7	22.35%	1.56
39 8-14 days	9/29/14-10/5/14	14	11.76%	1.65
40 > 2 weeks	10/6/14-	21	3.53%	0.74

41
42 Total Payroll Check Lag 4.93

43
44 % of Payroll Checks 1.32%

45
46 WEIGHTED AVERAGE OF ACTUAL PAYROLL CHECKS 0.07

47
48 TOTAL PAYROLL LAG 14.07

49
50 Period: 08/30/14 to 09/12/14 Paydate 09/19/14

Atmos Energy Corporation-Tennessee
Other O&M Payment Lag
For Test Year Ended June 30, 2014

Line No.	Description	Weighted \$ Days
	<i>a</i>	<i>b</i>
1	Other O&M Payment Lag Days:	25.02
2		
3	Check Clearing Lag Days:	<u>4.38</u>
4		
5	Total O&M Payment Lag Days:	<u><u>29.40</u></u>

Atmos Energy Corporation-Tennessee
Other O&M Payment and Check Clearing Lag
For Test Year Ended June 30, 2014

CWC WP 5-1

Line No.	Vendor	Invoice Date	Invoice Amount	Division 092 Amount	Payment Type	Service Period From	Service Period To	Midpoint Service Date	Date Paid	Payment Lag	Weighted Payment Lag	Date Cleared	Clearing Lag	Weighted Clearing Lag
		<i>b</i>	<i>c</i>	<i>d</i>	<i>e</i>	<i>f</i>	<i>g</i>	<i>h</i>	<i>i</i>	<i>j = i - (h or b)</i>	<i>k = (j * d)</i>	<i>l</i>	<i>m = (l - i)</i>	<i>n = (m * d)</i>
1	ABINGDON SIGN	10-Jul-13	120	120	CHECK	23-Jan-14	10-Jul-13	10-Jul-13	15-Jul-13	5	599	22-Jul-13	7	838
2	ACCESS CONTROL SYSTEMS LLC	31-Jan-14	1,557	1,557	CHECK	23-Jan-14	23-Jan-14	26-Jan-14	17-Feb-14	22	34,261	26-Feb-14	9	14,016
3	ACTION TERMITE AND PEST CONTROL LLC	7-Apr-14	45	45	CHECK	1-Apr-14	1-Apr-14	1-Apr-14	9-Apr-14	8	360	16-Apr-14	7	315
4	ACTION TERMITE AND PEST CONTROL LLC	25-Jun-13	45	45	CHECK	1-Jul-13	1-Jul-13	1-Jul-13	20-May-14	9	405	17-Jul-13	7	315
5	ARGAS SAFETY INC	9-Apr-14	131	131	Direct Deposit	9-Apr-14	9-Apr-14	9-Apr-14	20-May-14	41	5,378	20-May-14	0	-
6	ARGAS SAFETY INC	1-Oct-13	69	69	Direct Deposit	1-Oct-13	1-Oct-13	1-Oct-13	28-Oct-13	27	1,857	28-Oct-13	0	-
7	ARGAS SAFETY INC	11-Jul-13	293	293	Direct Deposit	11-Jul-13	11-Jul-13	11-Jul-13	5-Aug-13	25	7,317	5-Aug-13	0	-
8	ARGAS SAFETY INC	21-Apr-14	300	300	Direct Deposit	21-Apr-14	21-Apr-14	21-Apr-14	16-May-14	25	7,490	16-May-14	0	-
9	ARGAS SAFETY INC	14-Apr-14	75	75	Direct Deposit	14-Apr-14	14-Apr-14	14-Apr-14	9-May-14	25	1,874	9-May-14	0	-
10	ARGAS SAFETY INC	9-Sep-13	17	17	Direct Deposit	9-Sep-13	9-Sep-13	9-Sep-13	4-Oct-13	25	434	4-Oct-13	0	-
11	ARKO LLC	27-Mar-14	561	561	CHECK	27-Mar-14	27-Mar-14	16-Mar-14	16-Apr-14	20	11,220	22-Apr-14	6	3,366
12	ALLIED WASTE SERVICES	25-Feb-14	227	227	CHECK	1-Mar-14	31-Mar-14	16-Mar-14	7-Mar-14	(9)	(2,042)	18-Mar-14	11	2,496
13	ALLIED WASTE SERVICES	25-Sep-13	227	227	CHECK	1-Oct-13	31-Oct-13	16-Oct-13	16-Oct-13	-	0	25-Oct-13	9	2,042
14	ALLIED WASTE SERVICES	25-Oct-13	512	512	CHECK	1-Nov-13	30-Nov-13	15-Nov-13	5-Nov-13	(10)	(5,123)	14-Nov-13	8	4,098
15	ALLIED WASTE SERVICES	25-Aug-13	227	227	CHECK	1-Sep-13	30-Sep-13	15-Sep-13	4-Sep-13	(12)	(2,723)	13-Sep-13	9	2,042
16	ALLIED WASTE SERVICES	25-Nov-13	227	227	CHECK	1-Dec-13	31-Dec-13	16-Dec-13	10-Dec-13	(6)	(1,360)	17-Dec-13	7	1,587
17	AMERICAN CONTINENTAL TECHLABS LLC	1-Nov-13	500	500	Direct Deposit	1-Oct-13	31-Oct-13	16-Oct-13	15-Nov-13	30	15,000	15-Nov-13	0	-
18	AMERICAN CONTINENTAL TECHLABS LLC	21-Oct-13	23	23	Direct Deposit	21-Oct-13	21-Oct-13	14-Oct-13	15-Nov-13	25	579	15-Nov-13	0	-
19	AON RISK SERVICES SOUTHWEST INC	9-Apr-14	100	100	CHECK	15-Apr-14	15-Apr-14	14-Oct-14	30-Apr-14	(166)	(16,800)	8-May-14	8	800
20	APPALACHIAN ELECTRIC COOPERATIVE	24-Feb-14	29	29	CHECK	19-Jan-14	19-Feb-14	3-Feb-14	4-Mar-14	29	849	12-Mar-14	8	234
21	APPALACHIAN ELECTRIC COOPERATIVE	24-Oct-13	29	29	CHECK	18-Sep-13	19-Oct-13	3-Oct-13	30-Oct-13	27	773	7-Nov-13	8	229
22	APPALACHIAN POWER COMPANY	19-Feb-14	15	15	CHECK	21-Jan-14	19-Feb-14	4-Feb-14	26-Feb-14	22	340	6-Mar-14	8	124
23	APPALACHIAN POWER COMPANY	7-Feb-14	25	25	CHECK	8-Jan-14	6-Feb-14	22-Jan-14	19-Feb-14	28	704	26-Feb-14	7	176
24	APPALACHIAN POWER COMPANY	26-Jun-13	31	31	CHECK	24-May-13	25-Jun-13	9-Jun-13	3-Jul-13	24	735	10-Jul-13	7	214
25	APPALACHIAN POWER COMPANY	19-Feb-14	16	16	CHECK	21-Jan-14	19-Feb-14	4-Feb-14	26-Feb-14	22	388	6-Mar-14	8	130
26	APPALACHIAN POWER COMPANY	25-Jun-13	30	30	CHECK	23-May-13	24-Jun-13	8-Jun-13	10-Jul-13	25	751	10-Jul-13	7	210
27	ARAMARK REFRESHMENT SERVICES INC	6-Aug-13	95	95	CHECK	6-Aug-13	6-Aug-13	6-Aug-13	3-Sep-13	28	2,667	11-Sep-13	8	762
28	ARAMARK SERVICES INC	28-Aug-13	316	316	CHECK	29-Aug-13	29-Aug-13	29-Aug-13	20-Sep-13	22	6,942	7-Oct-13	17	5,364
29	Anold Robert H Jr	16-May-14	978	282	Direct Deposit	2-Apr-14	23-Apr-14	15-Apr-14	20-May-14	35	9,865	20-May-14	0	-
30	Anold Robert H Jr	10-Feb-14	576	154	Direct Deposit	4-Jan-14	23-Jan-14	16-Jan-14	19-Feb-14	28	4,312	13-Feb-14	0	-
31	Anold Robert H Jr	20-Sep-13	316	85	Direct Deposit	5-Aug-13	29-Aug-13	17-Aug-13	23-Sep-13	37	3,136	23-Sep-13	0	-
32	ARROW EXTERMINATORS INC	24-Jan-14	32	32	CHECK	24-Jan-14	24-Jan-14	24-Jan-14	23-Jan-14	59	1,884	31-Mar-14	7	224
33	AT&T	1-Jan-14	6,604	4,934	CHECK	1-Dec-13	31-Dec-13	16-Dec-13	17-Jan-14	32	167,897	28-Jan-14	11	54,277
34	AT&T	1-Feb-14	6,603	4,934	CHECK	1-Jan-14	31-Jan-14	16-Jan-14	19-Feb-14	34	167,765	27-Feb-14	8	39,474
35	AT&T	1-Aug-13	19,326	560	CHECK	1-Aug-13	31-Aug-13	16-Aug-13	14-Aug-13	(2)	(1,120)	20-Aug-13	6	3,359
36	AT&T	5-Aug-13	161,987	377	CHECK	1-Aug-13	31-Aug-13	16-Aug-13	21-Aug-13	5	1,864	28-Aug-13	7	2,638
37	AUTOMOTIVE RESOURCES INTERNATIONAL	4-Apr-14	568,382	28,917	Direct Deposit	1-Mar-14	31-Mar-14	16-Mar-14	7-Apr-14	22	636,176	7-Apr-14	0	-
38	BANK OF AMERICA	16-Jul-13	1,285	1,285	EFT	26-Jun-13	11-Jul-13	4-Jul-13	29-Jul-13	25	32,135	29-Jul-13	0	-
39	BANK OF AMERICA	16-Aug-13	548	25	EFT	16-Jul-13	9-Aug-13	28-Jul-13	28-Aug-13	31	781	28-Aug-13	0	-
40	BANK OF AMERICA	16-Jun-14	152	113	EFT	19-May-14	29-May-14	24-May-14	27-Jun-14	34	3,854	27-Jun-14	0	-
41	BANK OF AMERICA	16-Jun-14	249	249	EFT	19-May-14	14-Jun-14	1-Jun-14	27-Jun-14	26	4,467	27-Jun-14	0	-
42	BANK OF AMERICA	14-Feb-14	24	24	EFT	23-Jan-14	4-Feb-14	29-Jan-14	26-Feb-14	28	677	26-Feb-14	0	-
43	BANK OF AMERICA	16-Jun-14	121	121	EFT	20-May-14	26-May-14	23-May-14	27-Jun-14	35	4,229	27-Jun-14	0	-
44	BANK OF AMERICA	16-May-14	502	502	EFT	17-Apr-14	8-May-14	27-Apr-14	28-May-14	31	15,549	28-May-14	0	-
45	BANK OF AMERICA	16-Jun-14	50	50	EFT	5-Jun-14	11-Jun-14	8-Jun-14	27-Jun-14	19	942	27-Jun-14	0	-
46	BANK OF AMERICA	16-Jun-14	53	23	EFT	3-Jun-14	3-Jun-14	3-Jun-14	27-Jun-14	24	557	27-Jun-14	0	-
47	BANK OF AMERICA	16-May-14	78	78	EFT	26-Apr-14	7-May-14	1-May-14	26-May-14	27	2,106	26-May-14	0	-
48	BANK OF AMERICA	14-Mar-14	175	175	EFT	24-Feb-14	3-Mar-14	28-Feb-14	26-Mar-14	27	4,737	26-Mar-14	0	-
49	BANK OF AMERICA	16-May-14	17	17	EFT	28-Apr-14	28-Apr-14	28-Apr-14	26-May-14	30	508	26-May-14	0	-
50	BANK OF AMERICA	14-Feb-14	86	86	EFT	30-Jan-14	3-Feb-14	1-Feb-14	26-Feb-14	25	2,140	26-Feb-14	0	-
51	BANK OF AMERICA	16-Dec-13	268	93	EFT	18-Nov-13	10-Dec-13	29-Nov-13	19-Dec-13	20	1,889	26-Dec-13	0	-
52	BANK OF AMERICA	14-Feb-14	63	63	EFT	31-Jan-14	8-Feb-14	4-Feb-14	26-Feb-14	22	5,895	26-Feb-14	0	-
53	BANK OF AMERICA	16-Aug-13	212	212	EFT	31-Jul-13	8-Aug-13	4-Aug-13	28-Aug-13	24	5,098	28-Aug-13	0	-
54	BANK OF AMERICA	16-Aug-13	57	57	EFT	22-Jul-13	22-Jul-13	22-Jul-13	28-Aug-13	37	2,121	28-Aug-13	0	-
55	BANK OF AMERICA	16-Jan-14	200	200	EFT	17-Dec-13	10-Jan-14	29-Dec-13	28-Jan-14	30	5,992	28-Jan-14	0	-

Atmos Energy Corporation-Tennessee
Other O&M Payment and Check Clearing Lag
For Test Year Ended June 30, 2014

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Line No.	Vendor	Invoice Date	Invoice Amount	Division	09: Payment Amount	Service Period From	Service Period To	Midpoint Service	Date Paid	Payment Lag	Weighted Payment Lag	Date Cleared	Clearing Lag	Weighted Clearing Lag
56	BANK OF AMERICA	15-Nov-13	486	205	EFT	16-Oct-13	13-Nov-13	30-Oct-13	28-Nov-13	27	5,541	28-Nov-13	0	-
57	BANK OF AMERICA	15-Nov-13	40	40	EFT	21-Oct-13	13-Nov-13	1-Nov-13	26-Nov-13	25	989	26-Nov-13	0	-
58	BANK OF AMERICA	16-Sep-13	386	55	EFT	16-Aug-13	13-Sep-13	30-Aug-13	26-Sep-13	27	1,487	26-Sep-13	0	-
59	BANK OF AMERICA	16-Oct-13	30	30	EFT	11-Oct-13	15-Oct-13	13-Oct-13	29-Oct-13	16	485	29-Oct-13	0	-
60	BANK OF AMERICA	14-Feb-14	180	164	EFT	16-Jan-14	8-Feb-14	27-Jan-14	26-Feb-14	30	4,922	26-Feb-14	0	-
61	BANK OF AMERICA	16-Jul-13	41	41	EFT	17-Jun-13	27-Jun-13	22-Jun-13	29-Jul-13	37	1,533	29-Jul-13	0	-
62	BANK OF AMERICA	15-Nov-13	4	4	EFT	22-Oct-13	22-Oct-13	22-Oct-13	26-Nov-13	35	154	26-Nov-13	0	-
63	BANK OF AMERICA	14-Mar-14	165	190	EFT	15-Feb-14	12-Mar-14	27-Feb-14	26-Mar-14	27	4,050	26-Mar-14	0	-
64	BANK OF AMERICA	16-Jul-13	173	173	EFT	17-Jun-13	28-Jun-13	22-Jun-13	29-Jul-13	37	6,404	29-Jul-13	0	-
65	BANK OF AMERICA	16-Apr-14	1,241	1,241	EFT	25-Mar-14	15-Apr-14	4-Apr-14	29-Apr-14	25	31,035	29-Apr-14	0	-
66	BANK OF AMERICA	16-Jun-14	23	23	EFT	19-May-14	3-Jun-14	26-May-14	27-Jun-14	32	737	27-Jun-14	0	-
67	BANK OF AMERICA	16-Apr-14	21	21	EFT	20-Mar-14	28-Mar-14	24-Mar-14	29-Apr-14	36	742	29-Apr-14	0	-
68	BANK OF AMERICA	16-Oct-13	54	33	EFT	30-Sep-13	1-Oct-13	30-Sep-13	29-Oct-13	29	954	29-Oct-13	0	-
69	BANK OF AMERICA	16-Oct-13	30	30	EFT	20-Sep-13	20-Sep-13	20-Sep-13	29-Oct-13	39	1,179	29-Oct-13	0	-
70	BANK OF AMERICA	16-Apr-14	220	220	EFT	28-Mar-14	3-Apr-14	31-Mar-14	29-Apr-14	29	6,357	29-Apr-14	0	-
71	BANK OF AMERICA	16-Apr-14	38	27	EFT	1-Apr-14	3-Apr-14	2-Apr-14	29-Apr-14	27	738	29-Apr-14	0	-
72	BANK OF AMERICA	16-Dec-13	271	271	EFT	20-Nov-13	9-Dec-13	29-Nov-13	19-Dec-13	20	5,417	19-Dec-13	0	-
73	BANK OF AMERICA	16-Sep-13	151	151	EFT	6-Sep-13	11-Sep-13	8-Sep-13	26-Sep-13	18	2,716	26-Sep-13	0	-
74	BANK OF AMERICA	16-Aug-13	140	140	EFT	14-Aug-13	15-Aug-13	14-Aug-13	28-Aug-13	14	1,956	28-Aug-13	0	-
75	BANK OF AMERICA	16-May-14	168	168	EFT	23-Apr-14	23-Apr-14	23-Apr-14	28-May-14	35	5,889	28-May-14	0	-
76	BANK OF AMERICA	15-Nov-13	189	189	EFT	16-Oct-13	16-Oct-13	16-Oct-13	26-Nov-13	41	7,766	26-Nov-13	0	-
77	BANK OF AMERICA	16-Dec-13	12	12	EFT	21-Nov-13	21-Nov-13	21-Nov-13	19-Dec-13	28	336	19-Dec-13	0	-
78	BANK OF AMERICA	16-Apr-14	383	179	EFT	18-Mar-14	14-Apr-14	31-Mar-14	29-Apr-14	29	5,189	29-Apr-14	0	-
79	BANK OF AMERICA	16-Jun-14	180	158	EFT	29-May-14	5-Jun-14	1-Jun-14	27-Jun-14	26	4,120	27-Jun-14	0	-
80	BANK OF AMERICA	16-Jan-14	411	411	EFT	26-Dec-13	14-Jan-14	4-Jan-14	28-Jan-14	24	9,873	28-Jan-14	0	-
81	BANK OF AMERICA	16-Dec-13	65	65	EFT	19-Nov-13	26-Nov-13	22-Nov-13	19-Dec-13	27	1,767	19-Dec-13	0	-
82	BANK OF AMERICA	14-Feb-14	21	21	EFT	29-Jan-14	23-Jan-14	29-Jan-14	26-Feb-14	28	587	26-Feb-14	0	-
83	BANK OF AMERICA	16-Dec-13	72	26	EFT	20-Nov-13	11-Dec-13	30-Nov-13	19-Dec-13	19	499	19-Dec-13	0	-
84	BANK OF AMERICA	16-Oct-13	120	120	EFT	4-Oct-13	4-Oct-13	4-Oct-13	29-Oct-13	25	3,004	29-Oct-13	0	-
85	BANK OF AMERICA	16-Jun-14	100	43	EFT	16-May-14	23-May-14	31-May-14	27-Jun-14	39	1,661	27-Jun-14	0	-
86	BANK OF AMERICA	16-Sep-13	355	132	EFT	22-Aug-13	9-Sep-13	31-Aug-13	26-Sep-13	26	3,424	26-Sep-13	0	-
87	BANK OF AMERICA	16-May-14	66	66	EFT	2-May-14	8-May-14	5-May-14	26-May-14	23	1,527	26-May-14	0	-
88	BANK OF AMERICA	15-Nov-13	32	32	EFT	29-Oct-13	29-Oct-13	29-Oct-13	26-Nov-13	28	908	26-Nov-13	0	-
89	BANK OF AMERICA	14-Mar-14	603	603	EFT	21-Feb-14	6-Mar-14	27-Feb-14	26-Mar-14	27	16,273	26-Mar-14	0	-
90	BANK OF AMERICA	16-Dec-13	192	151	EFT	19-Nov-13	3-Dec-13	26-Nov-13	19-Dec-13	23	3,475	19-Dec-13	0	-
91	BANK OF AMERICA	14-Mar-14	301	155	EFT	16-Feb-14	9-Mar-14	26-Feb-14	26-Mar-14	25	4,331	26-Mar-14	0	-
92	BANK OF AMERICA	14-Mar-14	604	201	EFT	18-Feb-14	12-Mar-14	1-Mar-14	26-Mar-14	28	5,028	26-Mar-14	0	-
93	BANK OF AMERICA	16-Sep-13	251	251	EFT	30-Aug-13	11-Sep-13	5-Sep-13	26-Sep-13	21	5,272	26-Sep-13	0	-
94	BANK OF AMERICA	15-Nov-13	325	242	EFT	16-Oct-13	13-Nov-13	30-Oct-13	26-Nov-13	27	6,523	26-Nov-13	0	-
95	BANK OF AMERICA	16-Aug-13	17	17	EFT	24-Jul-13	24-Jul-13	24-Jul-13	26-Aug-13	35	596	26-Aug-13	0	-
96	BANK OF AMERICA	16-Jan-14	186	186	EFT	19-Dec-13	3-Jan-14	26-Dec-13	28-Jan-14	33	6,138	28-Jan-14	0	-
97	BANK OF AMERICA	16-Aug-13	89	89	EFT	25-Jul-13	14-Aug-13	4-Aug-13	28-Aug-13	24	2,129	28-Aug-13	0	-
98	BANK OF AMERICA	16-May-14	317	317	EFT	26-Apr-14	14-May-14	5-May-14	26-May-14	23	7,301	26-May-14	0	-
99	BANK OF AMERICA	16-Oct-13	158	158	EFT	16-Sep-13	7-Oct-13	26-Sep-13	29-Oct-13	33	5,229	29-Oct-13	0	-
100	BANK OF AMERICA	16-Jan-14	13	13	EFT	8-Jan-14	8-Jan-14	8-Jan-14	28-Jan-14	20	263	28-Jan-14	0	-
101	BANK OF AMERICA	14-Mar-14	314	101	EFT	5-Mar-14	12-Mar-14	8-Mar-14	26-Mar-14	18	1,817	26-Mar-14	0	-
102	BANK OF AMERICA	15-Nov-13	440	440	EFT	21-Oct-13	21-Oct-13	21-Oct-13	26-Nov-13	36	15,828	26-Nov-13	0	-
103	BANK OF AMERICA	15-Nov-13	400	36	EFT	17-Oct-13	14-Nov-13	31-Oct-13	26-Nov-13	26	917	26-Nov-13	0	-
104	BANK OF AMERICA	16-Dec-13	110	110	EFT	23-Nov-13	23-Nov-13	23-Nov-13	19-Dec-13	26	2,853	19-Dec-13	0	-
105	BANK OF AMERICA	14-Mar-14	5	5	EFT	17-Feb-14	17-Feb-14	17-Feb-14	26-Mar-14	37	202	26-Mar-14	0	-
106	BANK OF AMERICA	16-Aug-13	662	222	EFT	16-Jul-13	13-Aug-13	30-Jul-13	28-Aug-13	29	6,429	28-Aug-13	0	-
107	BANK OF AMERICA	16-May-14	66	66	EFT	30-Apr-14	30-Apr-14	30-Apr-14	28-May-14	28	1,856	28-May-14	0	-
108	BANK OF AMERICA	16-Jun-14	317	301	EFT	19-May-14	10-Jun-14	30-May-14	27-Jun-14	28	8,431	27-Jun-14	0	-
109	BANK OF AMERICA	16-May-14	601	149	EFT	16-Apr-14	12-May-14	29-Apr-14	26-May-14	29	4,330	26-May-14	0	-
110	BANK OF AMERICA	16-May-14	219	27	EFT	16-May-14	12-Jun-14	29-May-14	27-Jun-14	29	775	27-Jun-14	0	-
111	BANK OF AMERICA	15-Nov-13	144	144	EFT	8-Nov-13	14-Nov-13	11-Nov-13	26-Nov-13	15	2,155	26-Nov-13	0	-

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Line No.	Vendor	Invoice Date	Invoice Amount	Division 093 Amount	Payment Type	Service Period From	Service Period To	Midpoint Service	Date Paid	Payment Lag	Weighted Payment Lag	Date Cleared	Clearing Lag	Weighted Clearing Lag
112	BIG M JANITORIAL SUPPLY	8-May-13	78	78	CHECK	8-May-13	8-May-13	8-May-13	3-Jul-13	56	4,354	11-Jul-13	8	623
113	BIG MIKE ENTERPRISES INC	20-Aug-13	2,675	2,675	Direct Deposit	20-Aug-13	20-Aug-13	20-Aug-13	29-Aug-13	9	24,075	29-Aug-13	0	-
114	BOB LILLY PROFESSIONAL PROMO	31-Oct-13	1,114	557	CHECK	31-Oct-13	31-Oct-13	31-Oct-13	29-Nov-13	25	13,923	29-Nov-13	4	2,228
115	BOB LILLY PROFESSIONAL PROMO	30-Aug-13	230	230	CHECK	30-Aug-13	30-Aug-13	30-Aug-13	23-Sep-13	24	5,523	27-Sep-13	4	920
116	Brown, Michael T (Tim)	5-Nov-13	662	662	Direct Deposit	1-Oct-13	31-Dec-13	15-Nov-13	2-May-14	(9)	(5,957)	7-Nov-13	0	-
117	BUCHIGNANI GEORGE AND ROBERTSON EMIL	1-May-14	3,700	3,700	CHECK	1-May-14	31-May-14	16-May-14	2-May-14	(14)	(51,800)	16-May-14	14	51,800
118	BUCKNER MARY	18-Nov-13	70	70	CHECK	28-Oct-13	28-Oct-13	28-Oct-13	27-Nov-13	30	2,100	9-Dec-13	12	840
119	BUGOUT TERMITE AND PEST CONTROL	13-Aug-13	45	45	CHECK	13-Aug-13	13-Aug-13	13-Aug-13	16-Aug-13	3	135	18-Sep-13	33	1,485
120	BUGOUT TERMITE AND PEST CONTROL	13-May-14	45	45	CHECK	13-May-14	13-May-14	13-May-14	9-Jun-14	27	1,215	18-Jun-14	9	405
121	Burrell, Robert E (Bobby)	31-Mar-14	40	40	Direct Deposit	28-Mar-14	28-Mar-14	28-Mar-14	2-Apr-14	5	202	2-Apr-14	0	-
122	Burton, Kellin	5-Feb-14	137	137	Direct Deposit	30-Jan-14	4-Feb-14	1-Feb-14	10-Feb-14	9	1,236	10-Feb-14	0	-
123	BVU BRISTOL VIRGINIA UTILITIES BOARD	19-Jun-13	55	55	CHECK	21-May-13	19-Jun-13	4-Jun-13	3-Jul-13	29	1,589	10-Jul-13	7	384
124	BVU BRISTOL VIRGINIA UTILITIES BOARD	16-Dec-13	206	206	CHECK	15-Nov-13	16-Dec-13	30-Nov-13	2-Jan-14	33	6,786	16-Jan-14	14	2,879
125	BVU BRISTOL VIRGINIA UTILITIES BOARD	17-Sep-13	51	51	CHECK	16-Aug-13	12-Sep-13	1-Sep-13	30-Sep-13	29	1,476	10-Oct-13	10	509
126	BVU BRISTOL VIRGINIA UTILITIES BOARD	12-Sep-13	48	48	CHECK	13-Aug-13	12-Sep-13	28-Aug-13	25-Sep-13	28	1,339	10-Oct-13	15	717
127	BVU BRISTOL VIRGINIA UTILITIES BOARD	16-Jan-14	18	18	CHECK	18-Dec-13	16-Jan-14	1-Jan-14	5-Feb-14	35	620	13-Feb-14	8	142
128	BVU BRISTOL VIRGINIA UTILITIES BOARD	17-Jun-13	48	48	CHECK	17-May-13	17-Jun-13	1-Jun-13	1-Jul-13	30	1,453	10-Jul-13	9	436
129	BVU BRISTOL VIRGINIA UTILITIES BOARD	13-Aug-13	48	48	CHECK	12-Jul-13	13-Aug-13	28-Jul-13	28-Aug-13	31	1,503	12-Sep-13	15	727
130	BVU BRISTOL VIRGINIA UTILITIES BOARD	16-Aug-13	50	50	CHECK	17-Jul-13	16-Aug-13	1-Aug-13	28-Aug-13	27	1,339	12-Sep-13	15	744
131	BVU BRISTOL VIRGINIA UTILITIES BOARD	17-Feb-14	18	18	CHECK	16-Jan-14	17-Feb-14	1-Feb-14	26-Feb-14	25	449	6-Mar-14	8	144
132	BVU BRISTOL VIRGINIA UTILITIES BOARD	28-Jul-13	57	57	CHECK	26-Jun-13	28-Jul-13	11-Jul-13	7-Aug-13	27	1,544	14-Aug-13	7	400
133	BVU BRISTOL VIRGINIA UTILITIES BOARD	19-Mar-14	18	18	CHECK	17-Feb-14	19-Mar-14	4-Mar-14	2-Apr-14	29	515	10-Apr-14	8	142
134	C AND F INVESTMENTS	1-Jan-14	25,822	25,822	CHECK	1-Jan-14	31-Jan-14	16-Jan-14	2-Jan-14	(14)	(301,260)	8-Jan-14	6	129,107
135	CAM ELECTRIC	6-Jun-13	65	65	CHECK	31-May-13	31-May-13	31-May-13	1-Jul-13	31	2,015	9-Jul-13	8	520
136	Campbell, Johnny	17-Dec-13	40	40	Direct Deposit	17-Dec-13	17-Dec-13	17-Dec-13	19-Dec-13	2	80	19-Dec-13	0	-
137	CENTURYLINK	22-Oct-13	166	166	CHECK	22-Oct-13	21-Nov-13	8-Nov-13	25-Nov-13	19	2,045	2-Dec-13	7	753
138	CENTURYLINK	26-Oct-13	139	139	CHECK	26-Oct-13	25-Nov-13	10-Nov-13	25-Nov-13	15	2,078	2-Dec-13	7	970
139	CENTURYLINK	7-Mar-14	319	319	CHECK	7-Mar-14	6-Apr-14	22-Mar-14	28-Mar-14	67	21,396	3-Jun-14	6	1,916
140	CENTURYLINK	26-Feb-14	137	137	CHECK	26-Feb-14	25-Mar-14	11-Mar-14	17-Mar-14	6	823	24-Mar-14	7	960
141	CENTURYLINK	22-Jun-13	159	102	CHECK	22-Jun-13	21-Jul-13	6-Jul-13	18-Jun-14	347	35,547	23-Jun-14	5	512
142	CENTURYLINK	26-Mar-14	127	127	CHECK	26-Mar-14	25-Apr-14	10-Apr-14	16-Apr-14	6	763	23-Apr-14	7	890
143	CHAMBER OF COMMERCE	1-Oct-13	245	245	CHECK	1-Jan-14	31-Dec-14	2-Jul-14	8-Jan-14	(175)	(42,875)	27-Jan-14	19	4,555
144	CHAMBER OF COMMERCE	1-Nov-13	1,750	1,750	CHECK	1-Nov-13	31-Oct-14	2-May-14	4-Nov-13	(179)	(313,250)	18-Nov-13	14	24,500
145	Chastain, Ryan A	14-Apr-14	1,004	65	Direct Deposit	25-Feb-14	11-Apr-14	20-Mar-14	16-Apr-14	27	1,746	16-Apr-14	0	-
146	CHICK FIL A	29-Apr-14	188	125	CHECK	29-Apr-14	29-Apr-14	29-Apr-14	9-May-14	10	1,251	5-May-14	27	3,377
147	CIARDI GIARDI AND ASTIN LLC	14-Mar-14	821	821	CHECK	6-Jan-14	25-Feb-14	31-Jan-14	5-May-14	94	77,212	16-May-14	11	9,035
148	CINTAS CORPORATION	30-Oct-13	105	105	CHECK	1-Jan-14	31-Dec-14	2-Jul-14	27-Jan-14	(166)	(16,386)	3-Feb-14	7	735
149	CITY OF ALCOA	21-Mar-14	24	24	CHECK	1-Oct-13	30-Oct-13	15-Oct-13	20-Nov-13	36	967	27-Nov-13	7	188
150	CITY OF ALCOA	17-Mar-14	26	26	CHECK	20-Feb-14	21-Mar-14	6-Mar-14	21-Apr-14	46	1,097	29-Apr-14	8	191
151	CITY OF ALCOA	17-Mar-14	26	26	CHECK	17-Feb-14	17-Mar-14	3-Mar-14	21-Apr-14	49	1,286	29-Apr-14	8	210
152	CITY OF FRANKLIN TN	15-Nov-13	127	127	CHECK	23-Sep-13	23-Oct-13	8-Oct-13	22-Nov-13	45	5,694	14-Dec-13	12	1,518
153	CITY OF FRANKLIN TN	30-Mar-14	15	15	CHECK	21-Feb-14	24-Mar-14	8-Mar-14	7-Apr-14	30	444	14-Apr-14	7	104
154	CITY OF KINGSFORD	27-Dec-13	1	1	CHECK	27-Dec-13	27-Dec-13	27-Dec-13	6-Jan-14	10	11	14-Jan-14	8	8
155	CITY OF KINGSFORD	28-Oct-13	1	1	CHECK	28-Oct-13	28-Oct-13	28-Oct-13	6-Nov-13	9	9	14-Nov-13	8	8
156	CITY OF MARYVILLE UTILITIES	15-May-14	678	678	Direct Deposit	10-Apr-14	12-May-14	26-Apr-14	21-May-14	25	16,938	21-May-14	0	-
157	CITY OF MARYVILLE UTILITIES	5-Feb-14	66	66	Direct Deposit	31-Dec-13	31-Jan-14	15-Jan-14	18-Feb-14	34	2,257	18-Feb-14	0	-
158	CITY OF MARYVILLE UTILITIES	5-Aug-13	65	65	Direct Deposit	1-Jul-13	31-Jul-13	16-Jul-13	12-Aug-13	27	1,765	12-Aug-13	0	-
159	CITY OF MARYVILLE UTILITIES	14-Nov-13	668	668	Direct Deposit	10-Oct-13	8-Nov-13	24-Oct-13	20-Nov-13	27	18,035	20-Nov-13	0	-
160	CITY OF SPRING HILL TN	19-Aug-13	11	11	CHECK	18-Jul-13	19-Aug-13	3-Aug-13	4-Sep-13	32	343	11-Sep-13	7	75
161	CITY OF UNION CITY	30-Sep-13	126	126	CHECK	28-Aug-13	30-Sep-13	13-Sep-13	18-Oct-13	35	4,420	28-Oct-13	10	1,263
162	COLUMBIA POWER AND WATER SYSTEMS	8-Oct-13	31	31	CHECK	3-Sep-13	3-Oct-13	18-Sep-13	11-Oct-13	23	713	18-Oct-13	7	217
163	COLUMBIA POWER AND WATER SYSTEMS	29-Nov-13	1,386	1,386	CHECK	20-Oct-13	20-Nov-13	4-Nov-13	13-Nov-13	36	49,907	17-Dec-13	7	9,704
164	COLUMBIA POWER AND WATER SYSTEMS	8-Nov-13	29	29	CHECK	3-Oct-13	3-Nov-13	18-Oct-13	13-Nov-13	26	764	19-Nov-13	6	176
165	COLUMBIA POWER AND WATER SYSTEMS	8-Sep-13	29	29	CHECK	3-Aug-13	3-Sep-13	18-Aug-13	11-Sep-13	24	692	17-Sep-13	6	173
166	COLUMBIA POWER AND WATER SYSTEMS	29-Aug-13	21	21	CHECK	20-Jul-13	20-Aug-13	4-Aug-13	28-Aug-13	24	510	5-Sep-13	8	170
167	COLUMBIA POWER AND WATER SYSTEMS	7-Jun-14	29	29	CHECK	1-May-14	1-Jun-14	16-May-14	11-Jun-14	26	747	17-Jun-14	6	172

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Line No.	Vendor	Invoice Date	Invoice Amount	Division	Qtr	Payment Type	Service Period From	Service Period To	Midpoint Service	Date Paid	Payment lag	Weighted Payment Lag	Date Cleared	Clearing Lag	Weighted Clearing Lag
168	COMCAST CABLEVISION	14-Aug-13	85	85		CHECK	15-Jul-13	14-Aug-13	30-Jul-13	26-Aug-13	27	2,300	3-Sep-13	8	681
169	Comer, Brian C	6-Jun-14	3,845	731		Direct Deposit	20-Mar-14	18-Jun-14	4-May-14	16-Jun-14	43	31,432	16-Jun-14	0	-
170	CONSOLIDATED UTILITY SERVICES INC	11-Sep-13	1,310	1,310		CHECK	30-Aug-13	5-Sep-13	2-Sep-13	7-Oct-13	35	45,833	15-Oct-13	8	10,476
171	CONSOLIDATED UTILITY SERVICES INC	2-Jan-14	978	978		CHECK	20-Dec-13	30-Dec-13	25-Dec-13	27-Jan-14	33	32,258	3-Feb-14	7	6,843
172	CONSOLIDATED UTILITY SERVICES INC	2-Jan-14	978	978		CHECK	20-Dec-13	30-Dec-13	25-Dec-13	27-Jan-14	33	32,258	3-Feb-14	7	6,843
173	CONSOLIDATED UTILITY SERVICES INC	25-Feb-14	3,774	3,774		CHECK	14-Feb-14	20-Feb-14	17-Feb-14	24-Mar-14	35	132,090	31-Mar-14	7	26,418
174	CONSOLIDATED UTILITY SERVICES INC	26-Jul-13	4,538	4,538		CHECK	19-Jul-13	25-Jul-13	22-Jul-13	21-Aug-13	30	136,125	28-Aug-13	7	31,763
175	CONSOLIDATED UTILITY SERVICES INC	9-Apr-14	728	728		CHECK	31-Mar-14	6-Apr-14	3-Apr-14	5-May-14	32	23,296	13-May-14	8	5,824
176	CONSOLIDATED UTILITY SERVICES INC	20-Dec-13	1,423	1,423		CHECK	13-Dec-13	19-Dec-13	16-Dec-13	23-Jan-14	30	42,690	23-Jan-14	8	11,384
177	CONSOLIDATED UTILITY SERVICES INC	11-Nov-13	1,362	1,362		CHECK	31-Oct-13	7-Nov-13	3-Nov-13	10-Dec-13	37	50,376	18-Dec-13	8	10,892
178	CONSOLIDATED UTILITY SERVICES INC	9-Aug-13	2,772	2,772		CHECK	31-Jul-13	8-Aug-13	4-Aug-13	3-Sep-13	30	83,145	10-Sep-13	7	19,401
179	CONSOLIDATED UTILITY SERVICES INC	26-Jul-13	2,060	2,060		CHECK	18-Jul-13	25-Jul-13	21-Jul-13	21-Aug-13	31	63,860	28-Aug-13	7	14,420
180	CONSOLIDATED UTILITY SERVICES INC	19-May-14	1,573	1,573		CHECK	9-May-14	15-May-14	12-May-14	13-Jun-14	32	50,336	20-Jun-14	7	11,011
181	CONSOLIDATED UTILITY SERVICES INC	10-Jun-13	1,741	1,741		CHECK	31-May-13	8-Jun-13	4-Jun-13	5-Jul-13	31	53,971	12-Jul-13	7	12,187
182	CONSOLIDATED UTILITY SERVICES INC	1-Jun-14	2,688	2,688		CHECK	30-May-14	5-Jun-14	2-Jun-14	25-Jun-14	23	61,873	1-Jul-14	6	16,125
183	CONSOLIDATED UTILITY SERVICES INC	14-Mar-14	1,466	1,466		CHECK	7-Mar-14	14-Mar-14	10-Mar-14	9-Apr-14	30	43,965	15-Apr-14	6	8,793
184	CONSOLIDATED UTILITY SERVICES INC	4-Mar-14	1,706	1,706		CHECK	21-Feb-14	27-Feb-14	24-Feb-14	31-Mar-14	35	59,853	7-Apr-14	7	11,939
185	CONSOLIDATED UTILITY SERVICES INC	11-Mar-14	975	975		CHECK	28-Feb-14	8-Mar-14	4-Mar-14	7-Apr-14	34	33,150	15-Apr-14	8	7,800
186	CONSOLIDATED UTILITY SERVICES INC	15-Apr-14	2,921	2,921		CHECK	4-Apr-14	10-Apr-14	7-Apr-14	12-May-14	35	102,218	19-May-14	7	20,444
187	CONSOLIDATED UTILITY SERVICES INC	31-Jul-13	2,343	2,343		CHECK	26-Jul-13	30-Jul-13	28-Jul-13	26-Aug-13	29	87,933	3-Sep-13	8	18,740
188	CONSOLIDATED UTILITY SERVICES INC	9-Aug-13	6,083	6,083		CHECK	31-Jul-13	8-Aug-13	4-Aug-13	3-Sep-13	30	182,490	10-Sep-13	7	42,581
189	CONSOLIDATED UTILITY SERVICES INC	23-Aug-13	1,917	1,917		CHECK	18-Aug-13	23-Aug-13	20-Aug-13	18-Sep-13	29	55,553	25-Sep-13	7	13,419
190	CONSOLIDATED UTILITY SERVICES INC	3-Jul-13	2,583	2,583		CHECK	21-Jun-13	28-Jun-13	24-Jun-13	23-Jul-13	35	90,388	5-Aug-13	7	18,078
191	CONSOLIDATED UTILITY SERVICES INC	15-Apr-14	4,354	4,354		CHECK	4-Apr-14	10-Apr-14	7-Apr-14	12-May-14	35	152,390	19-May-14	7	30,478
192	CONSOLIDATED UTILITY SERVICES INC	4-Dec-13	569	569		CHECK	22-Nov-13	28-Nov-13	25-Nov-13	30-Dec-13	35	19,888	6-Jan-14	7	3,980
193	CONSOLIDATED UTILITY SERVICES INC	22-Jan-14	951	951		CHECK	10-Jan-14	18-Jan-14	14-Jan-14	17-Feb-14	34	32,317	28-Feb-14	9	8,555
194	CONSOLIDATED UTILITY SERVICES INC	27-Jan-14	686	686		CHECK	17-Jan-14	25-Jan-14	21-Jan-14	21-Feb-14	25	21,251	3-Mar-14	10	6,855
195	Crabtree, Carl E	21-Jan-14	176	162		CHECK	14-Dec-13	16-Jan-14	30-Dec-13	24-Jan-14	25	4,055	3-Feb-14	10	1,622
196	CROWN CASTLE SOUTH LLC	1-Jun-14	475	475		Direct Deposit	1-Jun-14	30-Jun-14	15-Jun-14	25-Jun-14	10	4,750	25-Jun-14	0	-
197	CUMBERLAND ELECTRONICS INC	5-May-14	242	242		CHECK	24-Apr-14	24-Apr-14	24-Apr-14	30-May-14	36	8,695	11-Jun-14	12	2,898
198	DISH NETWORK	19-Oct-13	83	83		CHECK	30-Oct-13	29-Nov-13	14-Nov-13	28-Oct-13	(17)	(1,409)	4-Nov-13	7	580
199	DISH NETWORK	18-Aug-13	76	76		CHECK	30-Aug-13	29-Sep-13	14-Sep-13	2-Oct-13	18	1,366	11-Oct-13	9	683
200	DISH NETWORK	18-Mar-14	83	83		CHECK	30-Mar-14	29-Apr-14	14-Apr-14	2-Apr-14	(12)	(1,002)	10-Apr-14	8	668
201	DITCH WITCH OF TENNESSEE INC	31-Jan-14	122	122		Direct Deposit	14-Jan-14	14-Jan-14	14-Jan-14	25-Feb-14	42	5,126	25-Feb-14	0	-
202	DITCH WITCH OF TENNESSEE INC	19-Nov-13	433	433		Direct Deposit	19-Nov-13	19-Nov-13	19-Nov-13	16-Dec-13	27	11,678	16-Dec-13	0	-
203	DUCK RIVER ELECTRIC MEMBERSHIP CORP	22-May-14	28	28		CHECK	14-Apr-14	14-May-14	31-Mar-14	30-Mar-14	31	865	9-Jun-14	10	279
204	DUCK RIVER ELECTRIC MEMBERSHIP CORP	24-Apr-14	27	27		CHECK	17-Mar-14	14-Apr-14	31-Mar-14	12-May-14	42	1,129	20-May-14	8	215
205	DUCK RIVER ELECTRIC MEMBERSHIP CORP	21-Apr-14	21	21		CHECK	10-Mar-14	8-Apr-14	23-Mar-14	30-Apr-14	37	792	7-May-14	7	150
206	DUCK RIVER ELECTRIC MEMBERSHIP CORP	18-Oct-13	21	21		CHECK	9-Sep-13	8-Oct-13	23-Sep-13	23-Oct-13	30	642	30-Oct-13	7	150
207	Duckett, Clifford M (Mike)	1-May-14	1,048	524		Direct Deposit	1-Apr-14	30-Apr-14	15-Apr-14	5-May-14	20	10,478	5-May-14	0	-
208	Duckett, Clifford M (Mike)	1-Oct-13	1,157	578		Direct Deposit	3-Sep-13	30-Sep-13	16-Sep-13	3-Oct-13	17	9,831	3-Oct-13	0	-
209	EAST TENNESSEE COFFEE SERVICE LLC	10-Apr-14	71	71		CHECK	10-Apr-14	10-Apr-14	10-Apr-14	21-Apr-14	11	779	28-Apr-14	7	496
210	ELIZABETHTON ELECTRIC SYSTEM	24-Jun-13	41	41		CHECK	23-May-13	24-Jun-13	8-Jun-13	3-Jul-13	25	1,019	10-Jul-13	7	285
211	ELIZABETHTON ELECTRIC SYSTEM	25-Mar-14	35	35		CHECK	21-Feb-14	25-Mar-14	9-Mar-14	2-Apr-14	24	848	9-Apr-14	7	247
212	ELIZABETHTON ELECTRIC SYSTEM	26-Aug-13	23	23		CHECK	26-Jul-13	26-Aug-13	10-Aug-13	4-Sep-13	25	571	11-Sep-13	7	160
213	Ellis, Michael H (Mike)	26-Feb-14	2,411	866		Direct Deposit	28-Jan-14	24-Feb-14	10-Feb-14	5-Mar-14	24	21,513	6-Mar-14	0	-
214	EMERALD GREEN LAWN CARE	12-Jul-13	500	500		CHECK	1-Jun-13	30-Jun-13	15-Jun-13	5-Aug-13	51	25,500	14-Aug-13	9	4,500
215	ENGLISH MOUNTAIN COFFEE	27-Aug-13	53	53		CHECK	27-Aug-13	27-Aug-13	27-Aug-13	28-Aug-13	1	53	12-Sep-13	15	802
216	ENGLISH MOUNTAIN COFFEE	25-Nov-13	32	32		CHECK	25-Nov-13	25-Nov-13	25-Nov-13	2-Dec-13	7	227	16-Dec-13	14	465
217	EXPRESS SERVICES INC	22-Apr-14	666	666		CHECK	14-Apr-14	20-Apr-14	17-Apr-14	2-May-14	15	9,984	12-May-14	10	6,656
218	Faircloth, Morris G (Green)	31-Jan-14	1,997	1,748		Direct Deposit	2-Jan-14	31-Jan-14	16-Jan-14	4-Feb-14	19	33,220	4-Feb-14	0	-
219	Faircloth, Morris G (Green)	7-Dec-13	1,910	1,534		Direct Deposit	4-Nov-13	21-Nov-13	12-Nov-13	11-Dec-13	29	44,495	11-Dec-13	0	-
220	FRANKLIN PEST CONTROL INC	25-Jan-14	65	65		CHECK	1-Jan-14	31-Jan-14	16-Jan-14	7-Feb-14	15	975	7-Feb-14	7	455
221	FRANKLIN PEST CONTROL INC	3-Nov-13	65	65		CHECK	1-Oct-13	31-Oct-13	16-Oct-13	27-Nov-13	42	2,730	4-Dec-13	7	455
222	GE CAPITAL FLEET SERVICES	7-Jan-14	2,438,622	28,067		Direct Deposit	1-Dec-13	31-Dec-13	16-Dec-13	9-Jan-14	24	687,155	9-Jan-14	0	10,104
223	GEORG FISCHER CENTRAL PLASTICS LLC	8-Nov-13	863	863		CHECK	8-Nov-13	8-Nov-13	8-Nov-13	15-Nov-13	7	6,042	21-Nov-13	6	5,179

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Line No.	Vendor	Invoice Date	Invoice Amount	Division 09:	Payment Type	Service Period From To	Midpoint Service	Date Paid	Payment lag	Weighted Payment Lag	Date Cleared	Clearing Lag	Weighted Clearing Lag
224	GIBSON ELECTRIC MEMBERSHIP CORPORATI	7-May-14	38	38	CHECK	7-Apr-14 7-May-14	22-Apr-14	19-May-14	27	1,015	28-May-14	9	338
225	GRASSMASTERS LANDSCAPE SERVICES INC	25-May-14	100	100	Direct Deposit	14-May-14 20-May-14	14-May-14	23-Jun-14	40	4,000	23-Jun-14	0	-
226	GRASSMASTERS LANDSCAPE SERVICES INC	27-Apr-14	300	300	Direct Deposit	12-Apr-14 12-Apr-14	12-Apr-14	22-May-14	40	12,000	22-May-14	0	-
227	GRASSMASTERS LANDSCAPE SERVICES INC	30-Jun-13	1,154	1,064	CHECK	30-Jun-13 30-Jun-13	30-Jun-13	24-Jul-13	24	25,290	1-Aug-13	8	8,430
228	GREENEVILLE LIGHT AND POWER SYSTEM	13-Aug-13	23	23	CHECK	13-Jul-13 13-Aug-13	28-Jul-13	28-Jul-13	24	552	28-Aug-13	8	184
229	GREENEVILLE LIGHT AND POWER SYSTEM	13-Jun-14	27	27	CHECK	13-May-14 13-Jun-14	28-May-14	18-Jun-14	21	567	25-Jun-14	7	189
230	GREENEVILLE LIGHT AND POWER SYSTEM	13-Nov-13	21	21	CHECK	13-Oct-13 13-Nov-13	28-Oct-13	20-Nov-13	23	483	28-Nov-13	9	189
231	GREENEVILLE LIGHT AND POWER SYSTEM	4-Jun-14	25	25	CHECK	1-May-14 1-Jun-14	16-May-14	11-Jun-14	26	641	19-Jun-14	8	197
232	GREENEVILLE LIGHT AND POWER SYSTEM	15-Apr-14	21	21	CHECK	13-Mar-14 13-Apr-14	28-Mar-14	30-Apr-14	28	546	30-Apr-14	7	147
233	GREENEVILLE LIGHT AND POWER SYSTEM	11-Mar-14	39	39	CHECK	11-Feb-14 11-Mar-14	25-Feb-14	19-Mar-14	22	858	26-Mar-14	7	273
234	GREENEVILLE LIGHT AND POWER SYSTEM	7-Aug-13	24	24	CHECK	9-Jul-13 7-Aug-13	23-Jul-13	14-Aug-13	22	528	22-Aug-13	8	192
235	GREENEVILLE LIGHT AND POWER SYSTEM	16-Jan-14	25	25	CHECK	15-Dec-13 15-Jan-14	30-Dec-13	22-Jan-14	23	575	30-Jan-14	8	200
236	HANKINS PROPERTIES	1-Aug-13	2,176	2,176	Direct Deposit	1-Aug-13 31-Aug-13	16-Aug-13	1-Aug-13	(15)	(32,640)	1-Aug-13	0	-
237	HARRIS MCBURNEY COMPANY INC	6-Jul-13	813	813	Direct Deposit	30-Jun-13 6-Jul-13	3-Jul-13	31-Jul-13	28	22,756	31-Jul-13	0	-
238	HARRIS MCBURNEY COMPANY INC	3-May-14	967	967	Direct Deposit	27-Apr-14 3-May-14	30-Apr-14	28-May-14	28	27,064	28-May-14	0	-
239	HARRIS MCBURNEY COMPANY INC	31-May-14	1,708	1,708	Direct Deposit	25-May-14 31-May-14	28-May-14	25-Jun-14	28	47,819	25-Jun-14	0	-
240	HARRIS MCBURNEY COMPANY INC	23-Nov-13	911	911	Direct Deposit	17-Nov-13 23-Nov-13	20-Nov-13	20-Dec-13	30	27,340	20-Dec-13	0	-
241	HARRIS MCBURNEY COMPANY INC	29-Jun-13	670	670	Direct Deposit	23-Jun-13 29-Jun-13	26-Jun-13	24-Jul-13	28	18,762	24-Jul-13	0	-
242	HARRIS MCBURNEY COMPANY INC	24-Apr-13	1,045	1,045	Direct Deposit	18-Aug-13 24-Aug-13	21-Aug-13	18-Sep-13	28	29,250	18-Sep-13	0	-
243	HARRIS MCBURNEY COMPANY INC	15-Feb-14	967	967	Direct Deposit	9-Feb-14 15-Feb-14	12-Feb-14	12-Mar-14	28	27,075	12-Mar-14	0	-
244	Hay, Kerry A	5-Jun-14	351	351	Direct Deposit	21-May-14 3-Jun-14	27-May-14	11-Jun-14	15	5,263	11-Jun-14	0	-
245	Hay, Kerry A	28-Oct-13	601	601	Direct Deposit	20-Oct-13 25-Oct-13	22-Oct-13	31-Oct-13	9	5,407	31-Oct-13	0	-
246	HEATH CONSULTANTS INC	29-Mar-14	7,127	7,127	Direct Deposit	23-Mar-14 28-Mar-14	25-Mar-14	23-Apr-14	29	205,683	23-Apr-14	0	-
247	HEATH CONSULTANTS INC	24-Aug-13	4,664	4,664	Direct Deposit	18-Aug-13 24-Aug-13	21-Aug-13	19-Sep-13	29	135,256	19-Sep-13	0	-
248	HEATH CONSULTANTS INC	24-Aug-13	3,068	3,068	Direct Deposit	18-Aug-13 24-Aug-13	21-Aug-13	18-Sep-13	28	85,904	18-Sep-13	0	-
249	HEATH CONSULTANTS INC	22-Jun-13	4,897	4,897	Direct Deposit	16-Jun-13 22-Jun-13	19-Jun-13	17-Jul-13	28	137,116	17-Jul-13	0	-
250	HEATH CONSULTANTS INC	6-Jun-13	2,214	2,214	Direct Deposit	30-Jun-13 6-Jul-13	3-Jul-13	31-Jul-13	28	61,992	31-Jul-13	0	-
251	HEATH CONSULTANTS INC	2-Oct-13	287	287	Direct Deposit	2-Oct-13 2-Oct-13	2-Oct-13	28-Oct-13	26	7,456	28-Oct-13	0	-
252	HEATH CONSULTANTS INC	22-Mar-14	1,038	1,038	Direct Deposit	16-Mar-14 22-Mar-14	19-Mar-14	16-Apr-14	28	29,054	16-Apr-14	0	-
253	HEATH CONSULTANTS INC	20-Jul-13	6,546	5,546	Direct Deposit	14-Jul-13 20-Jul-13	17-Jul-13	16-Aug-13	30	165,380	16-Aug-13	0	-
254	HEATH CONSULTANTS INC	22-Mar-14	5,770	5,770	Direct Deposit	17-Mar-14 21-Mar-14	19-Mar-14	16-Apr-14	28	161,560	16-Apr-14	0	-
255	HEATH CONSULTANTS INC	4-Jan-14	3,625	3,625	Direct Deposit	29-Dec-13 4-Jan-14	1-Jan-14	29-Jan-14	28	101,500	29-Jan-14	0	-
256	Hensley, Arthur C (Cade)	13-Jun-14	755	755	Direct Deposit	23-Jun-14 26-Jun-14	24-Jun-14	17-Jun-14	(8)	(6,040)	17-Jun-14	0	-
257	Holt, James H III (Jim)	15-Aug-13	175	70	Direct Deposit	5-Aug-13 5-Aug-13	5-Aug-13	16-Aug-13	11	769	16-Aug-13	0	-
258	HOLSTON ELECTRIC COOPERATIVE INC	15-Oct-13	22	22	CHECK	10-Sep-13 10-Oct-13	25-Sep-13	23-Oct-13	28	816	31-Oct-13	8	176
259	HOLSTON GASES INC	30-Apr-14	82	82	CHECK	30-Apr-14 30-Apr-14	30-Apr-14	27-May-14	27	2,201	4-Jun-14	8	652
260	HOME BUILDERS ASSOCIATION	10-Jan-14	910	910	CHECK	21-Feb-14 21-Feb-14	21-Feb-14	26-Feb-14	5	4,550	10-Mar-14	12	10,920
261	Hopson, Sherree J	15-Aug-13	40	40	Direct Deposit	15-Aug-13 15-Aug-13	15-Aug-13	15-Aug-13	1	40	16-Aug-13	0	-
262	Hopson, Sherree J	28-Jun-13	79	79	Direct Deposit	19-Jun-13 28-Jun-13	23-Jun-13	3-Jul-13	10	791	3-Jul-13	0	-
263	HUSK CNDI	26-Feb-14	5,627	5,627	CHECK	17-Jan-14 16-Feb-14	1-Feb-14	4-Mar-14	31	174,447	12-Mar-14	8	45,019
264	JOHNSON CITY POWER BOARD	4-Jun-14	30	30	CHECK	6-May-14 4-Jun-14	20-May-14	18-Jun-14	29	871	25-Jun-14	7	210
265	JOHNSON CITY POWER BOARD	15-Mar-14	49	49	CHECK	12-Feb-14 15-Mar-14	27-Feb-14	28-Mar-14	29	1,419	7-Apr-14	10	489
266	JOHNSON CITY POWER BOARD	14-May-14	56	56	CHECK	14-Apr-14 14-May-14	29-Apr-14	28-May-14	29	1,633	4-Jun-14	7	394
267	JOHNSON CITY POWER BOARD	21-Aug-13	44	44	CHECK	23-Jul-13 21-Aug-13	6-Aug-13	11-Sep-13	36	1,573	19-Sep-13	8	350
268	JOHNSON CITY POWER BOARD	6-May-14	33	33	CHECK	5-Apr-14 6-May-14	20-Apr-14	19-May-14	29	969	28-May-14	9	301
269	JOHNSON CITY POWER BOARD	25-Feb-14	38	38	CHECK	26-Jan-14 25-Feb-14	10-Feb-14	25-Mar-14	30	1,141	26-Mar-14	14	532
270	JOHNSON CITY POWER BOARD	14-Apr-14	29	29	CHECK	15-Mar-14 14-Apr-14	30-Mar-14	25-Apr-14	26	743	5-May-14	10	286
271	JOHNSON CITY POWER BOARD	2-Apr-14	32	32	CHECK	4-Mar-14 2-Apr-14	18-Mar-14	16-Apr-14	29	933	23-Apr-14	7	225
272	JOHNSON CITY POWER BOARD	2-Nov-14	28	28	CHECK	3-May-14 2-Nov-14	18-May-14	11-Jun-14	24	577	19-Jun-14	8	226
273	JOHNSON CITY POWER BOARD	12-Nov-13	44	44	CHECK	14-Oct-13 12-Nov-13	28-Oct-13	27-Nov-13	30	1,333	4-Dec-13	7	311
274	JOHNSON CITY POWER BOARD	1-Jul-13	28	28	CHECK	30-May-13 1-Jul-13	15-Jun-13	17-Jul-13	32	900	24-Jul-13	7	197
275	JOHNSON CITY POWER BOARD	8-Jun-14	39	39	CHECK	9-May-14 8-Jun-14	24-May-14	18-Jun-14	25	965	25-Jun-14	7	276
276	JOHNSON CITY POWER BOARD	11-Jan-14	38	38	CHECK	8-Dec-13 11-Jan-14	25-Dec-13	22-Jan-14	28	1,073	29-Jan-14	7	268
277	JOHNSON CITY POWER BOARD	1-Aug-13	28	28	CHECK	1-Jul-13 1-Aug-13	16-Jul-13	14-Aug-13	29	812	21-Aug-13	7	196
278	JOHNSON CITY POWER BOARD	6-May-14	28	28	CHECK	5-Apr-14 6-May-14	20-Apr-14	19-May-14	29	817	28-May-14	9	254
279	JOHNSON CITY POWER BOARD	9-May-14	38	38	CHECK	8-Apr-14 9-May-14	23-Apr-14	21-May-14	28	1,077	28-May-14	7	269

Atmos Energy Corporation-Tennessee
Other O&M Payment and Check Clearing Lag
For Test Year Ended June 30, 2014

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Line No.	Vendor	Invoice Date	Invoice Amount	Division 091 Amount	Payment Type	Service Period From To	Midpoint Service	Date Paid	Payment Lag	Weighted Payment Lag	Date Cleared	Clearing Lag	Weighted Clearing Lag
280	JOHNSON CITY UTILITY SYSTEM	18-Mar-14	10	10	CHECK	18-Feb-14 18-Mar-14	4-Mar-14	11-Apr-14	38	375	22-Apr-14	11	109
281	Keller, Matthew D	15-Jul-13	629	625	Direct Deposit	6-Jul-13 12-Jul-13	9-Jul-13	17-Jul-13	8	5,003	17-Jul-13	0	-
282	LAND C HEATING AND COOLING	27-Jun-13	1,072	1,072	CHECK	27-Jun-13 27-Jun-13	27-Jun-13	22-Jul-13	25	26,788	5-Aug-13	14	15,001
283	LANE WILLIAM K III ATTORNEY	4-Feb-14	4,305	4,305	Direct Deposit	15-Jan-14 3-Feb-14	24-Jan-14	27-Feb-14	34	146,377	27-Feb-14	0	-
284	LANE WILLIAM K III ATTORNEY	17-Oct-13	3,907	3,907	CHECK	11-Sep-13 14-Oct-13	23-Sep-13	25-Nov-13	59	230,499	3-Dec-13	8	31,264
285	LEBLEU BOTTLED WATER INC	28-Jan-14	23	23	CHECK	28-Jan-14 28-Jan-14	28-Jan-14	24-Feb-14	27	632	4-Mar-14	8	187
286	LEE COMPANY	24-Jul-13	685	685	CHECK	5-Jul-13 18-Jul-13	11-Jul-13	19-Aug-13	39	26,722	26-Aug-13	7	4,796
287	LEVEL 3 COMMUNICATIONS LLC	1-Jul-13	2,861	1,346	CHECK	1-Jun-13 30-Jun-13	15-Jun-13	19-Jul-13	34	45,760	26-Jul-13	7	9,421
288	LINDON REALTY LLC	1-Apr-14	9,148	823	CHECK	1-Apr-14 30-Apr-14	15-Apr-14	2-Apr-14	(14)	(11,527)	9-Apr-14	7	5,763
289	Lovett, Don W	29-Oct-13	898	898	CHECK	20-Oct-13 12-Dec-13	15-Nov-13	1-Nov-13	(15)	(494)	1-Nov-13	0	-
290	Lucas, Kenneth	26-Feb-14	2,150	2,150	Direct Deposit	3-Feb-14 26-Feb-14	14-Feb-14	6-Mar-14	20	42,992	6-Mar-14	0	-
291	MANPOWER INC	15-Dec-13	795	795	CHECK	9-Dec-13 15-Dec-13	12-Dec-13	30-Dec-13	18	14,307	6-Jan-14	7	5,564
292	MASTERCRAFT PRINTED PRODUCTS AND SER	2-Oct-13	195	195	Direct Deposit	1-Oct-13 1-Oct-13	1-Oct-13	28-Oct-13	0	-	28-Oct-13	0	-
293	MCGRAW HILL COMPANIES	31-Jan-14	2,468	1,234	CHECK	1-Feb-14 1-May-14	17-Mar-14	21-Feb-14	(25)	(30,850)	3-Mar-14	10	12,340
294	MCJUNKIN RED MAN CORPORATION	7-Aug-13	145,368	4,950	Direct Deposit	30-Jul-13 5-Aug-13	2-Aug-13	27-Aug-13	25	123,759	27-Aug-13	0	-
295	MCJUNKIN RED MAN CORPORATION	16-Mar-14	162,558	662	Direct Deposit	10-Mar-14 16-Mar-14	13-Mar-14	7-Apr-14	25	16,550	7-Apr-14	0	-
296	MCJUNKIN RED MAN CORPORATION	4-Nov-13	216,835	1,624	Direct Deposit	28-Oct-13 4-Nov-13	31-Oct-13	25-Nov-13	25	40,609	25-Nov-13	0	-
297	MIDDLE TENNESSEE ELECTRIC	30-Aug-13	1,680	1,680	CHECK	27-Jul-13 23-Aug-13	9-Aug-13	6-Sep-13	28	47,040	17-Sep-13	11	18,480
298	MIDDLE TENNESSEE ELECTRIC	23-Jun-13	60	60	CHECK	19-Jun-13 18-Jul-13	3-Jul-13	31-Jul-13	28	1,668	7-Aug-13	7	417
299	MIDDLE TENNESSEE ELECTRIC	8-Jan-14	27	27	CHECK	4-Dec-13 4-Jan-14	19-Dec-13	15-Jan-14	27	720	23-Jan-14	8	213
300	MIDDLE TENNESSEE ELECTRIC	20-Feb-14	47	47	CHECK	15-Jan-14 12-Feb-14	29-Jan-14	26-Feb-14	28	1,320	5-Mar-14	7	330
301	MIDDLE TENNESSEE ELECTRIC	6-Nov-13	26	26	CHECK	4-Oct-13 31-Oct-13	17-Oct-13	13-Nov-13	27	713	20-Nov-13	7	185
302	MIDDLE TENNESSEE ELECTRIC	10-Dec-13	20	20	CHECK	1-Nov-13 4-Dec-13	17-Nov-13	18-Dec-13	31	620	3-Jan-14	16	320
303	MIDDLE TENNESSEE ELECTRIC	27-Nov-13	18	18	CHECK	24-Oct-13 21-Nov-13	14-Nov-13	10-Dec-13	29	586	18-Dec-13	8	142
304	MOBILE MOUNTING SOLUTIONS INC	12-Nov-13	380	380	CHECK	11-Nov-13 11-Nov-13	11-Nov-13	10-Dec-13	29	11,011	23-Dec-13	13	4,936
305	Morris, Stephen T (Steve)	31-Oct-13	597	597	Direct Deposit	1-Oct-13 31-Oct-13	16-Oct-13	5-Nov-13	20	11,940	5-Nov-13	0	-
306	MORRISTOWN UTILITIES	21-May-14	1,017	1,017	CHECK	15-Apr-14 15-May-14	30-Apr-14	30-May-14	42	1,260	9-Jun-14	10	10,170
307	MORRISTOWN UTILITIES	13-Dec-13	30	30	CHECK	30-Oct-13 2-Dec-13	15-Nov-13	27-Dec-13	30	510	8-Jan-14	12	360
308	MORRISTOWN UTILITIES	13-May-14	34	34	CHECK	8-Apr-14 8-May-14	23-Apr-14	21-May-14	28	952	29-May-14	8	272
309	MUNSCHE HARDT KOPF AND HARR PC	19-Jul-13	3,509	3,509	Direct Deposit	20-May-13 10-Jun-13	14-Jun-13	28-Aug-13	75	263,147	28-Aug-13	0	-
310	MURFREESBORO ELECTRIC DEPARTMENT	16-Dec-13	1,498	1,498	CHECK	14-Nov-13 16-Dec-13	30-Nov-13	23-Dec-13	23	3,450	3-Jan-14	11	16,476
311	MURFREESBORO WATER AND SEWER DEPAR	21-Mar-14	247	247	CHECK	21-Feb-14 21-Mar-14	7-Mar-14	7-Apr-14	31	7,648	14-Apr-14	7	1,727
312	MUS FIBERNET	12-May-14	64	64	CHECK	2-May-14 2-Jun-14	17-May-14	28-May-14	11	706	4-Jun-14	7	449
313	NATIONAL ENERGY FOUNDATION	15-Oct-13	2,000	2,000	CHECK	15-Oct-13 15-Oct-13	15-Oct-13	11-Nov-13	27	54,000	20-Nov-13	9	18,000
314	NORTRAX INC	23-May-14	429	429	CHECK	29-May-14 29-May-14	29-May-14	16-Jun-14	20	8,587	26-Jun-14	8	3,435
315	NYOKA CLEANING SERVICES	30-May-14	600	600	CHECK	28-Apr-14 30-May-14	14-May-14	4-Jun-14	21	12,600	10-Jun-14	6	3,600
316	ODONNELL KATHY	25-Aug-13	450	450	CHECK	25-Aug-13 25-Aug-13	25-Aug-13	18-Sep-13	24	10,800	1-Oct-13	13	5,850
317	ODOR TECH LLC	12-Sep-13	1,649	1,649	Direct Deposit	12-Sep-13 12-Sep-13	12-Sep-13	7-Oct-13	25	41,221	7-Oct-13	0	-
318	Pice, Daniel K (Dan)	17-Oct-13	1,190	397	Direct Deposit	5-Sep-13 18-Oct-13	26-Sep-13	21-Oct-13	25	9,920	21-Oct-13	0	-
319	Pice, Daniel K (Dan)	14-Jan-14	651	217	Direct Deposit	7-Jan-14 9-Jan-14	8-Jan-14	15-Jan-14	7	1,520	15-Jan-14	0	-
320	RFR2 STUDIO LLC	27-May-14	4,636	4,636	CHECK	21-May-14 27-May-14	24-May-14	30-May-14	6	27,818	5-Jun-14	6	27,818
321	Rawles, Timothy (Tim)	10-Oct-13	90	90	Direct Deposit	1-Oct-13 3-Oct-13	2-Oct-13	16-Oct-13	14	1,266	16-Oct-13	0	-
322	Ray, Michael F	4-Feb-14	977	977	Direct Deposit	2-Jan-14 31-Jan-14	16-Jan-14	13-Feb-14	25	24,426	10-Feb-14	0	-
323	REEDS BUSHHOGGING	5-Sep-13	5,750	5,750	CHECK	5-Sep-13 5-Sep-13	5-Sep-13	13-Sep-13	8	46,000	23-Sep-13	10	57,500
324	REEDS BUSHHOGGING	25-Jun-13	1,300	1,300	CHECK	25-Jun-13 25-Jun-13	25-Jun-13	1-Jul-13	6	9,000	9-Jul-13	8	12,000
325	Rice, Thomas C (Craig)	3-Feb-14	434	85	Direct Deposit	6-Jan-14 23-Jan-14	17-Jan-14	5-Feb-14	19	1,620	5-Feb-14	0	-
326	Ring, Allen	9-Apr-14	28	28	Direct Deposit	7-Apr-14 7-Apr-14	7-Apr-14	11-Apr-14	4	111	11-Apr-14	0	-
327	Roberts, David A	7-Oct-13	99	99	Direct Deposit	23-Sep-13 7-Oct-13	30-Sep-13	9-Oct-13	9	892	9-Oct-13	0	-
328	ROYAL CUP INC	31-Jan-14	275	137	CHECK	31-Jan-14 20-Jan-14	31-Jan-14	28-Feb-14	26	3,574	6-Mar-14	8	1,100
329	RUSTIC RIDGE LANDSCAPE THE	20-Jan-14	370	370	CHECK	20-Jan-14 20-Jan-14	20-Jan-14	13-Feb-14	9	3,330	13-Feb-14	15	5,550
330	RUTHERFORD COUNTY HOME BUILDERS ASSN	21-Nov-13	555	555	CHECK	1-Nov-13 31-Oct-14	24-May-14	4-Dec-13	(149)	(82,686)	18-Dec-13	14	7,770
331	Sawyer, Christina M (Tina)	15-Jan-14	251	251	Direct Deposit	11-Dec-13 11-Dec-13	11-Dec-13	17-Jan-14	37	9,290	17-Jan-14	0	-
332	Sawyer, Christina M (Tina)	15-Oct-13	163	163	Direct Deposit	14-Oct-13 14-Oct-13	14-Oct-13	17-Oct-13	3	490	17-Oct-13	0	-
333	SEGWAY	15-Jun-13	1,031	1,031	Direct Deposit	16-Jun-13 20-Jun-13	19-Jun-13	8-Aug-13	50	51,566	8-Aug-13	0	-
334	SENSIT TECHNOLOGIES	20-Aug-13	235	235	Direct Deposit	19-Aug-13 19-Aug-13	19-Aug-13	30-Aug-13	11	2,584	30-Aug-13	0	-
335	SENSIT TECHNOLOGIES	15-Nov-13	346	346	Direct Deposit	15-Nov-13 15-Nov-13	15-Nov-13	25-Nov-13	10	3,453	25-Nov-13	0	-

Atmos Energy Corporation-Tennessee
Other O&M Payment and Check Clearing Lag
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Line No.	Vendor	Invoice Date	Invoice Amount	Division 093 Amount	Payment Type	Service Period From To	Midpoint Service	Date Paid	Payment lag	Weighted Payment Lag	Date Cleared	Clearing Lag	Weighted Clearing Lag
336	SENSIT TECHNOLOGIES	16-Oct-13	222	222	Direct Deposit	16-Oct-13 16-Oct-13	16-Oct-13	28-Oct-13	12	2,659	28-Oct-13	0	-
337	SHELBYVILLE POWER SYSTEMS	11-Jun-14	821	821	CHECK	8-May-14 11-Jun-14	25-May-14	25-Jun-14	31	25,443	31-Jun-14	7	5,745
338	Simmons, Melvin R (Ray)	17-Mar-14	35	35	CHECK	11-Mar-14 11-Mar-14	11-Mar-14	19-Mar-14	8	280	31-Mar-14	12	420
339	SOUTHEASTERN SOUND INC	20-Dec-13	385	385	CHECK	1-Jan-14 31-Dec-14	2-Jul-14	2-Jan-14	(181)	(69,686)	8-Jan-14	6	2,310
340	SPIRIT SERVICES COMPANY	18-Oct-13	106	106	Direct Deposit	18-Oct-13 18-Oct-13	18-Oct-13	7-Nov-13	20	2,110	7-Nov-13	0	-
341	Sleiger, Steven R (Steve)	20-Feb-14	870	870	Direct Deposit	28-Jan-14 20-Feb-14	8-Feb-14	25-Feb-14	17	14,783	25-Feb-14	0	-
342	TEAM CONSTRUCTION LLC	28-Feb-14	1,104	460	Direct Deposit	27-Feb-14 28-Feb-14	27-Feb-14	14-Mar-14	15	6,900	14-Mar-14	0	-
343	THOMPSON STATION CHURCH	14-Feb-14	300	300	CHECK	8-May-14 8-May-14	15-May-14	18-Feb-14	(78)	(23,400)	28-Feb-14	9	2,700
344	TOTAL MAINTENANCE	30-May-14	975	975	Direct Deposit	1-May-14 30-May-14	15-May-14	4-Jun-14	20	19,900	4-Jun-14	0	-
345	TOTAL MAINTENANCE	31-Oct-13	785	785	CHECK	1-Oct-13 31-Oct-13	16-Oct-13	6-Nov-13	21	16,695	13-Nov-13	7	5,565
346	TRAVELERS INC	1-Jul-13	550,639	2,945	Direct Deposit	1-Apr-11 1-Apr-11	30-Sep-12	26-Jul-13	299	790,789	26-Jul-13	0	-
347	Tullis, Jimmie	2-Jul-13	469	244	Direct Deposit	12-Jun-13 30-Jun-13	21-Jun-13	5-Jul-13	14	3,419	5-Jul-13	0	-
348	Turner, Larry W (Wayne)	23-Sep-13	210	210	Direct Deposit	18-Sep-13 18-Sep-13	18-Sep-13	24-Sep-13	6	1,261	24-Sep-13	0	-
349	TWEED BRAD	26-May-14	795	795	Direct Deposit	26-May-14 26-May-14	26-May-14	3-Jun-14	8	6,360	3-Jun-14	0	-
350	UNION CITY ELECTRIC SYSTEM	5-Aug-13	39	39	CHECK	5-Jul-13 5-Aug-13	20-Jul-13	16-Aug-13	27	1,051	27-Aug-13	11	428
351	UNION CITY ELECTRIC SYSTEM	8-Jul-13	494	494	CHECK	6-Jun-13 8-Jul-13	22-Jun-13	24-Jul-13	32	15,819	31-Jul-13	7	3,460
352	UNIVERSAL CONTRACTORS LLC	29-Aug-13	14,337	14,337	CHECK	20-May-13 29-Aug-13	9-Jul-13	13-Sep-13	68	946,242	24-Sep-13	11	157,707
353	VERIZON WIRELESS	9-Dec-13	11,222	7,188	CHECK	10-Nov-13 9-Dec-13	24-Nov-13	27-Dec-13	33	237,213	7-Jan-14	11	79,071
354	VERIZON WIRELESS	10-May-14	920	40	CHECK	11-Apr-14 10-May-14	25-Apr-14	10-Jan-14	28	1,041	28-May-14	7	280
355	VF IMAGEWEAR INC	5-Dec-13	269	269	CHECK	5-Dec-13 5-Dec-13	5-Dec-13	21-May-14	38	9,697	15-Jan-14	5	1,347
356	VF IMAGEWEAR INC	2-May-14	19	19	CHECK	2-May-14 2-May-14	2-May-14	27-May-14	25	468	2-Jun-14	6	112
357	VF IMAGEWEAR INC	4-Dec-13	408	408	CHECK	4-Dec-13 4-Dec-13	4-Dec-13	3-Jan-14	30	12,252	7-Jan-14	4	1,634
358	VF IMAGEWEAR INC	17-Sep-13	81	81	CHECK	17-Sep-13 17-Sep-13	17-Sep-13	14-Oct-13	27	2,195	21-Oct-13	7	569
359	VF IMAGEWEAR INC	10-Dec-13	502	502	CHECK	10-Dec-13 10-Dec-13	10-Dec-13	15-Jan-14	36	18,085	24-Jan-14	9	4,521
360	VF IMAGEWEAR INC	22-Nov-13	340	340	CHECK	22-Nov-13 22-Nov-13	22-Nov-13	18-Dec-13	26	8,832	26-Dec-13	8	2,718
361	VF IMAGEWEAR INC	14-Oct-13	140	140	CHECK	22-Oct-13 22-Oct-13	22-Oct-13	18-Nov-13	27	3,783	22-Nov-13	4	560
362	VF IMAGEWEAR INC	12-Feb-14	109	109	CHECK	12-Feb-14 12-Feb-14	12-Feb-14	2-Jan-14	26	10,438	17-Mar-14	7	764
363	VF IMAGEWEAR INC	4-Dec-13	360	360	CHECK	4-Dec-13 4-Dec-13	4-Dec-13	2-Jan-14	29	2,838	7-Jan-14	5	1,800
364	VF IMAGEWEAR INC	10-Dec-13	92	92	CHECK	10-Dec-13 10-Dec-13	10-Dec-13	17-Jan-14	38	3,496	22-Jan-14	5	460
365	VF IMAGEWEAR INC	21-Nov-13	321	321	CHECK	21-Nov-13 21-Nov-13	21-Nov-13	27-Dec-13	36	11,539	2-Jan-14	6	1,923
366	VF IMAGEWEAR INC	10-Dec-13	347	347	CHECK	10-Dec-13 10-Dec-13	10-Dec-13	15-Jan-14	36	12,496	24-Jan-14	9	3,124
367	VF IMAGEWEAR INC	17-Oct-13	25	25	CHECK	17-Oct-13 17-Oct-13	17-Oct-13	11-Nov-13	25	629	18-Nov-13	7	176
368	VULCAN INC	24-Sep-13	583	583	Direct Deposit	23-Sep-13 23-Sep-13	23-Sep-13	21-Oct-13	28	16,332	21-Oct-13	0	-
369	Watts, Charles T	30-Aug-13	387	387	Direct Deposit	26-Aug-13 28-Aug-13	27-Aug-13	3-Sep-13	7	2,708	3-Sep-13	0	-
370	WILLIAMS PROFESSIONAL COATINGS	4-Apr-14	7,400	7,400	CHECK	4-Apr-14 4-Apr-14	4-Apr-14	14-Apr-14	10	74,000	22-Apr-14	8	59,200
371	WILLIAMSON COUNTY	1-Dec-13	400	400	CHECK	1-Dec-13 31-Dec-13	16-Dec-13	2-Dec-13	(14)	(5,600)	10-Dec-13	8	3,200
372	WILLIAMSON COUNTY	1-May-14	400	400	CHECK	1-May-14 31-May-14	16-May-14	2-May-14	(14)	(5,600)	13-May-14	11	4,400
373	WILLIAMSON HERALD	30-May-13	90	90	CHECK	30-May-13 30-May-13	30-May-13	19-Jul-13	50	4,500	29-Jul-13	10	900
374	WILLIAMSON HERALD	31-Dec-13	255	255	CHECK	31-Dec-13 31-Dec-13	31-Dec-13	6-Jun-14	157	40,035	13-Jun-14	7	1,785
375	YOUNGWATER LLC	6-Mar-14	18	18	CHECK	6-Mar-14 6-Mar-14	6-Mar-14	10-Mar-14	4	71	24-Mar-14	14	247
376				344,532						8,621,520			1,510,482
378										25.02			4.38
379													

Other O&M Payment Lag Days:

Atmos Energy Corporation-Tennessee
Other O&M Payment and Check Clearing Lag
For Test Year Ended June 30, 2014

CWC WP 5-2

Line No.	Vendor	Invoice Date	Invoice Amount	Division 093 Amount	Payment Type	Service Period From To	Midpoint Service	Date Paid	Payment lag	Weighted Payment Lag	Date Cleared	Clearing Lag	Weighted Clearing Lag
		<i>b</i>	<i>c</i>	<i>d</i>	<i>e</i>	<i>f</i> <i>g</i>	<i>h</i>	<i>i</i>	<i>j = i - (h or b)</i>	<i>k = (j * d)</i>	<i>l</i>	<i>m = (l - j)</i>	<i>n = (m * d)</i>
1	GE CAPITAL FLEET SERVICES	8-Jul-13	2,379,337	94,720	Direct Deposit	1-Jun-13 30-Jun-13	15-Jun-13	9-Jul-13	24	2,273,291	10-Jul-13	1	94,720
2	GE CAPITAL FLEET SERVICES	6-Aug-13	1,940,654	85,326	Direct Deposit	1-Jul-13 31-Jul-13	16-Jul-13	7-Aug-13	22	1,877,183	8-Aug-13	1	85,326
3	GE CAPITAL FLEET SERVICES	16-Sep-13	2,224,577	66,286	Direct Deposit	1-Aug-13 31-Aug-13	16-Aug-13	17-Sep-13	32	2,121,143	20-Sep-13	3	198,857
4	GE CAPITAL FLEET SERVICES	4-Oct-13	2,596,247	103,462	Direct Deposit	1-Sep-13 30-Sep-13	15-Sep-13	8-Oct-13	23	2,379,635	8-Oct-13	0	-
5	GE CAPITAL FLEET SERVICES	6-Nov-13	2,326,599	93,387	Direct Deposit	1-Oct-13 31-Oct-13	16-Oct-13	8-Nov-13	23	2,147,904	8-Nov-13	0	-
6	GE CAPITAL FLEET SERVICES	5-Dec-13	2,292,324	87,850	Direct Deposit	1-Nov-13 30-Nov-13	15-Nov-13	12-Dec-13	27	2,366,553	12-Dec-13	0	-
7	GE CAPITAL FLEET SERVICES	7-Jan-14	2,438,622	99,090	Direct Deposit	1-Dec-13 31-Dec-13	16-Dec-13	9-Jan-14	24	2,378,154	9-Jan-14	0	-
8	GE CAPITAL FLEET SERVICES	6-Feb-14	1,936,830	60,625	Direct Deposit	1-Jan-14 31-Jan-14	16-Jan-14	7-Feb-14	22	1,333,759	7-Feb-14	0	-
9	GE CAPITAL FLEET SERVICES	6-Mar-14	2,495,959	82,581	Direct Deposit	1-Feb-14 28-Feb-14	14-Feb-14	7-Mar-14	21	1,734,193	7-Mar-14	0	-
10	GE CAPITAL FLEET SERVICES	4-Apr-14	3,035,169	103,143	Direct Deposit	1-Mar-14 31-Mar-14	16-Mar-14	7-Apr-14	22	2,269,153	7-Apr-14	0	-
11	GE CAPITAL FLEET SERVICES	7-May-14	2,478,102	93,144	Direct Deposit	1-Apr-14 30-Apr-14	15-Apr-14	8-May-14	23	2,142,310	8-May-14	0	-
12	GE CAPITAL FLEET SERVICES	6-Jun-14	2,353,569	88,244	Direct Deposit	1-May-14 31-May-14	16-May-14	9-Jun-14	24	2,117,857	9-Jun-14	0	-
13													
14				1,057,859						25,141,135			378,903
15													
16	Total Normalized Other O&M			12,983,102						23.77			0.36
17													
18	GE Fleet Percent of Total			8.15%									
19													
20	O&M Sample Excluding GE Fleet			316,465									
21													
22	O&M Sample with GE Fleet at percent of total from above			344,532									
23													
24	Adjusted GE Fleet amount in sample			28,067									

Other O&M Payment Lag Days:

Atmos Energy Corporation-Tennessee
Taxes Other Than Income Taxes
For Test Year Ended June 30, 2014

Line No.	Description	As Adjusted \$ Amount	Lag Days	Weighted Lag Days
	(a)	(b)	(c)	(d)
1	Payroll Taxes:			
2	FICA - Paid on the first banking day after each payday:	260,908	14.0	13.43
3				
4	Federal Unemployment - Paid quarterly in arrears at the			
5	end of the month following each quarter:	7,321	76.0	2.05
6				
7	State Unemployment - Paid quarterly in arrears at the end			
8	end of the month following each quarter:	3,850	76.0	1.08
9				
10	Total Payroll Taxes	272,080		16.55
11				
12	Ad Valorem - Previous calendar year taxes are paid			
13	February 28 of the current calendar year.			241.50
14				
15	State Gross Receipts Tax - Paid Annually August 1 for			
16	period of July 1 through June 30 - Prepayment			(151.50)
17				
18	State Franchise Tax - Paid quarterly similar to state excise tax			37.50
19				
20	TRA Inspection Fee - Previous Calendar Year fees are			
21	paid on or before April 1 of the current calendar year.			272.50
22				
23	DOT - Payment for the pipeline safety user fee for the			
24	current fiscal year is due by May 30th			59.00

Atmos Energy Corporation-Tennessee
Federal Income Taxes
For Test Year Ended June 30, 2014

ATO-CWC7

Line No.	Due Date	Begin Test Period	End Test Period	Midpoint	Weight	Lead/Lag Days	Weighted Lead/Lag Days
	(a)	(c)	(d)	(e)	(f)	(g)	
1	<u>Federal Income Tax Payments:</u>						
2	September 15, 2013	7/1/2013	6/30/2014	182.50	25.00%	(106.50)	(26.63)
3	January 15, 2014	7/1/2013	6/30/2014	182.50	25.00%	15.50	3.88
4	March 15, 2014	7/1/2013	6/30/2014	182.50	25.00%	74.50	18.63
5	June 15, 2014	7/1/2013	6/30/2014	182.50	25.00%	166.50	41.63
6							
7					100.00%		<u>37.50</u>

Atmos Energy Corporation-Tennessee
State Excise Taxes
For Test Year Ended June 30, 2014

ATO-CWC8

Line No.	Due Date	Begin Test Period	End Test Period	Midpoint	Weight	Lead/Lag Days	Weighted Lead/Lag Days
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1	<u>State Excise Tax Payments:</u>						
2	September 15, 2013	7/1/2013	6/30/2014	182.50	25.00%	(106.50)	(26.63)
3	January 15, 2014	7/1/2013	6/30/2014	182.50	25.00%	15.50	3.88
4	March 15, 2014	7/1/2013	6/30/2014	182.50	25.00%	74.50	18.63
5	June 15, 2014	7/1/2013	6/30/2014	182.50	25.00%	166.50	41.63
6							
7					100.00%		<u>37.50</u>

Atmos Energy Corporation-Tennessee
Long Term Debt
For Test Year Ended June 30, 2014

Atmos Consolidated Balances

Line No.	Lender	(b)		Type of Payment	Pymt 1	Pymt 2	Pymt 3	Pymt 4	Lead/Lag Days	Annual Interest	% of Total Interest	Weighted \$
		(a)	Maturity									
1	MTN 1995-1		12/31/2025	SEMI ANNUAL	12/16/13	6/16/2014			91.25	\$ 667,000	0.46%	0.42
2	Debentures		7/15/2028	SEMI ANNUAL	7/15/13	1/15/2014			91.25	\$ 10,125,000	7.00%	6.39
3	SrNote 4.95%		10/15/2014	SEMI ANNUAL	10/15/2013	4/15/2014			91.25	\$ 24,750,000	17.12%	15.62
4	SrNote 5.95%		10/15/2034	SEMI ANNUAL	10/15/2013	4/15/2014			91.25	\$ 11,900,000	8.23%	7.51
5	SrNote 6.35%		6/15/2017	SEMI ANNUAL	12/16/2013	6/16/2014			91.25	\$ 15,875,000	10.98%	10.02
6	SrNote 8.50%		3/15/2019	SEMI ANNUAL	9/16/2013	3/17/2014			91.25	\$ 38,250,000	26.46%	24.15
7	Sr Note 5.50%		06/15/2041	SEMI ANNUAL	12/16/2013	6/16/2014			91.25	\$ 22,000,000	15.22%	13.89
8	SrNote 4.15%		1/15/2043	SEMI ANNUAL	7/15/2043	1/15/2014			91.25	\$ 20,980,556	14.51%	13.24
9												
10												
11	WEIGHTED AVERAGE LEAD DAYS OF LONG TERM DEBT EXPENSE										100.00%	<u>91.25</u>