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July 28, 2017

John S. Lyons
Executive Director
Public Service Commission
211 Sower Blvd.
Frankfort, KY 40601

Re: Atmos Energy Corporation
Case No. 2017-00308

Dear Mr. Lyons:

Atmos Energy Corporation submits its application to establish PRP Rider Rates for the twelve month period commencing October 1, 2017. I certify that the electronic documents are true and correct copies of the original documents.

If you have any questions about this filing, please contact me.

Submitted By: 

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And

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Attorneys for Atmos Energy Corporation

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

IN THE MATTER OF:

APPLICATION OF ATMOS ENERGY CORPORATION
TO ESTABLISH PRP RIDER RATES FOR THE
TWELVE MONTH PERIOD BEGINNING
OCTOBER 1, 2017

CASE NO. 2017-00308

APPLICATION

Comes now Atmos Energy Corporation ("Company") and respectfully applies to the Kentucky Public Service Commission ("Commission"), for approval to establish PRP Rider Rates for the 12-month period beginning October 1, 2017. In support of this Application, Company states as follows:

1. Company is a corporation duly qualified under the laws of the Commonwealth of Kentucky to carry on its business in the Commonwealth.
2. The Company is an operating public utility engaged in the business of supplying natural gas to the public in numerous cities, towns and communities in western and south central Kentucky.
3. A certified copy of Company's restated Articles of Incorporation, as amended, together with all amendments thereto, is on file in the records of the Commission and the same are incorporated herein by reference. See Case No. 2015-00343.
4. The Commission approved the Company's Pipe Replacement Program (PRP) in Case No. 2009-00354. The Company is filing this application in compliance with the Commission's Order in Case No. 2009-00354.
5. Correspondence and communications with respect to this Application should be directed to:

Mark A. Martin,
Atmos Energy Corporation,
3275 Highland Pointe Drive
Owensboro, Kentucky 42303
(270) 685-8024 Ph
(270)685-8052 fax
(Mark.Martin@atmosenergy.com)

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WHEREFORE, the Company respectively requests the Commission to approve the attached PRP
Rider Rates for the 12-month period beginning October 1, 2017.

Respectfully submitted this 28th day of July, 2017.

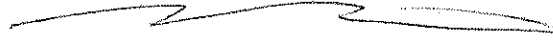


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CERTIFICATE

In accordance with the requirements of 807 KAR 5:001, I certify that this electronic filing is a true and accurate copy of the documents to be filed in paper medium; that the electronic filing has been transmitted to the Commission on July 28, 2017; that an original of the filing will be delivered to the Commission within two days of July 28, 2017; and that no party has been excused from participation by electronic means.



Mark R. Hutchinson

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

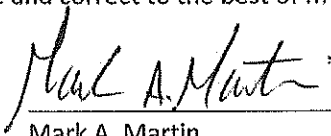
IN THE MATTER OF:

APPLICATION OF ATMOS ENERGY CORPORATION
TO ESTABLISH PRP RIDER RATES FOR THE
TWELVE MONTH PERIOD BEGINNING
OCTOBER 1, 2017

CASE NO. 2017-00308

AFFIDAVIT

The Affiant, Mark A. Martin, being duly sworn, deposes and states that the statements contained in the attached Application are true and correct to the best of my knowledge and belief.

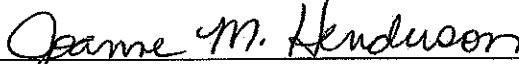


Mark A. Martin

STATE OF KENTUCKY)

COUNTY OF DAVIESS)

SUBSCRIBED AND SWORN to before me by Mark A. Martin on this 24th day of July, 2017.



Notary Public

My commission expires: 3-22-18

ID No. 506385

**Atmos Energy Corporation
Pipe Replacement Program Filing
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ATMOS ENERGY CORPORATION
(NAME OF UTILITY)

Pipeline Replacement Program Rider

4. Pipe Replacement Rider Rates

The charges for the respective gas service schedules for the revenue month beginning October 1, 2017 per billing period are: (T)

	<u>Monthly Customer Charge</u>		<u>Distribution Charge per Mcf</u>	
Rate G-1 (Residential)	\$3.29		\$0.00	(I,-)
Rate G-1 (Non-Residential)	\$11.04		\$0.00	(I,-)
Rate G-2	\$46.98	1-15,000	\$0.0826 per 1000 cubic feet	(I,I)
		Over 15,000	\$0.0622 per 1000 cubic feet	(I)
Rate T-3	\$45.75	1-15,000	\$0.1083 per 1000 cubic feet	(I,I)
		Over 15,000	\$0.0816 per 1000 cubic feet	(I)
Rate T-4	\$46.91	1-300	\$0.2046 per 1000 cubic feet	(I,I)
		301-15,000	\$0.1267 per 1000 cubic feet	(I)
		Over 15,000	\$0.0987 per 1000 cubic feet	(I)

DATE OF ISSUE August 1, 2017
Month/Date/Year

DATE EFFECTIVE October 1, 2017
Month/Date/Year

Issued by Authority of an Order of the Public Service Commission in
Case No. 2017-00308

ISSUED BY /s/ Mark A. Martin
Signature of Officer

TITLE Vice President – Rates and Regulatory Affairs

ATMOS ENERGY CORPORATION
KENTUCKY PIPE REPLACEMENT PROGRAM
SURCHARGE CALCULATION OF FORECASTED ACTIVITY
AS OF OCTOBER 2017 THROUGH SEPTEMBER 2018
SURCHARGE SUMMARY

Line Number	Tariff Schedule	Customer Charge	Volumetric Charge
1	RESIDENTIAL (Rate G-1)	\$ 3.29	0.0000
2	NON-RESIDENTIAL (Rate G-1)	\$ 11.04	0.0000
3	INTERRUPTIBLE (Rate G-2)	\$ 46.98	
4	Sales: 1-15,000		0.0826
5	Sales: Over 15,000		0.0622
6	TRANSPORTATION (T-3)	\$ 45.75	
7	Interrupt Transport: 1-15,000		0.1083
8	Interrupt Transport: Over 15,000		0.0816
9	TRANSPORTATION (T-4)	\$ 46.91	
10	Firm Transport: 1-300		0.2046
11	Firm Transport: 301-15,000		0.1267
12	Firm Transport: Over 15,000		0.0987

ATMOS ENERGY CORPORATION
 KENTUCKY PIPE REPLACEMENT PROGRAM
 SURCHARGE CALCULATION OF FORECASTED ACTIVITY
 AS OF OCTOBER 2017 THROUGH SEPTEMBER 2018
 DEFICIENCY

Line Number	Description	Total
1	Project Additions	\$ 80,930,694
2	Project Retirements	(13,216,951)
3	Net Change to Gross Plant	<u>\$ 67,713,743</u>
4		
5	Cost of Removal to Accumulated Depr.	\$ 3,666,997
6	Retirements from Accumulated Depr.	13,216,951
7	Depreciation Accrual to Accumulated Depr.	(1,552,816)
8	Net Change to Accumulated Depreciation	<u>15,331,132</u>
9		
10	Net Change to Net Plant	\$ 83,044,874
11		
12	Accumulated Deferred Income Taxes	(2,471,375)
13	Net Change to Rate Base	<u>\$ 80,573,500</u>
14		
15	Rate of Return	<u>7.71%</u>
16	Required Operating Income	<u>\$ 6,212,033</u>
17		
18	Depreciation & Amortization Expense	1,163,616
19	O&M Savings	(53,721)
20	Ad Valorem Tax Increase	664,062
21	Income Taxes on Cost of Service Items	(690,069)
22	Income Taxes on Adjusted Interest Expense	(906,471)
23	Operating Income at Present Rates	<u>\$ 177,417</u>
24		
25	Deficiency	\$ 6,389,450
26	Tax Factor	60.67%
27	Total Proposed Rate Adjustment	<u>\$ 10,531,040</u>
28		
29	Project Cost True-up	\$ 332,812 ←
30	Revenue Recovery True-up	<u>\$ (244,458)</u>
31	Total True-up	<u>\$ 88,354</u>
32		
33	Total Rate Adjustment Plus True-up	\$ 10,619,394
34		
35	2017 Approved Deficiency	\$ 4,981,351

ATMOS ENERGY CORPORATION
 KENTUCKY PIPE REPLACEMENT PROGRAM
 SURCHARGE CALCULATION OF FORECASTED ACTIVITY
 AS OF OCTOBER 2015 THROUGH SEPTEMBER 2016
 DEFICIENCY

Line Number	Description	Actuals	As Filed
1	Project Additions	\$ 65,159,639	\$ 65,857,096
2	Project Retirements	(12,385,689)	(7,200,094)
3	Net Change to Gross Plant	\$ 52,773,950	\$ 58,657,002
4			
5	Cost of Removal to Accumulated Depr.	1,864,009	465,273
6	Retirements from Accumulated Depr.	12,385,689	7,200,094
7	Depreciation Accrual to Accumulated Depr.	(1,639,600)	(1,692,664)
8	Net Change to Accumulated Depreciation	12,610,097	5,972,703
9			
10	Net Change to Net Plant	\$ 65,384,047	\$ 64,629,705
11			
12	Accumulated Deferred Income Taxes	(1,971,062)	(2,927,312)
13	Net Change to Rate Base	\$ 63,412,985	\$ 61,702,393
14			
15	Rate of Return	7.71%	7.71%
16	Required Operating Income	\$ 4,888,997	\$ 4,757,114
17			
18	Depreciation & Amortization Expense	1,223,992	1,247,166
19	O&M Savings	37,372	(37,372)
20	Ad Valorem Tax Increase	517,549	448,902
21	Income Taxes on Cost of Service Items	(691,997)	(645,232)
22	Income Taxes on Adjusted Interest Expense	(697,501)	(694,167)
23	Operating Income at Present Rates	\$ 389,415	\$ 319,296
24			
25	Deficiency	\$ 5,278,411	\$ 5,076,410
26	Tax Factor	60.70%	60.70%
27	Total Proposed Rate Adjustment	\$ 8,696,560	\$ 8,363,748
28			
29	2016 approved deficiency	\$ 8,167,417	\$ 8,167,417
30			
31	Increase in deficiency	\$ 529,142	\$ 196,331
			\$ 332,812

**ATMOS ENERGY CORPORATION
KENTUCKY PIPE REPLACEMENT PROGRAM
SURCHARGE CALCULATION OF FORECASTED ACTIVITY**

RECOVERY SCHEDULE

Line No.	Surcharge Report	Actual Recovery Year	Approved Recovery Amt	Actual Recovery Amt	Over / (Under) Recovered	Carrying Charges	Total Over / (Under)	Weighted Average Cost of Capital
1	2015	Oct-14 Sep-15	4,381,785	4,240,674	(141,111)	(10,879)	(151,991)	7.71%
2	2016	Oct-15 Sep-16	7,138,099	7,506,170	368,071	28,377	396,449	7.71%
3			\$ 11,519,884	\$ 11,746,844	\$ 226,960	\$ 17,498	\$ 244,458	

**ATMOS ENERGY CORPORATION
KENTUCKY PIPE REPLACEMENT PROGRAM
SURCHARGE CALCULATION OF FORECASTED ACTIVITY
AS OF OCTOBER 2017 THROUGH SEPTEMBER 2018
ADDITIONS**

<u>Line Number</u>	<u>Description</u>	<u>Mains</u>	<u>Services</u>	<u>Meters</u>	<u>Total</u>
1	Prior Year: 2017	31,905,306	5,949,044	271,513	38,125,863
2	Current Year: 2018	35,743,136	6,581,596	480,098	42,804,830
3					
4	Total Additions	<u>\$ 67,648,443</u>	<u>\$ 12,530,641</u>	<u>\$ 751,611</u>	<u>\$ 80,930,694</u>

**ATMOS ENERGY CORPORATION
 KENTUCKY PIPE REPLACEMENT PROGRAM
 SURCHARGE CALCULATION OF FORECASTED ACTIVITY
 AS OF OCTOBER 2017 THROUGH SEPTEMBER 2018
 RETIREMENTS**

<u>Line Number</u>	<u>Description</u>	<u>Mains</u>	<u>Services</u>	<u>Meters</u>	<u>Total</u>
1	Prior Year: 2017	\$1,284,082	2,197,532	172,245	3,653,860
2	Current Year: 2018	\$6,954,541	2,422,988	185,562	9,563,091
3					
4	Total Retirements	<u>\$ 8,238,623</u>	<u>\$ 4,620,521</u>	<u>\$ 357,807</u>	<u>\$ 13,216,951</u>

ATMOS ENERGY CORPORATION
KENTUCKY PIPE REPLACEMENT PROGRAM
SURCHARGE CALCULATION OF FORECASTED ACTIVITY
AS OF OCTOBER 2017 THROUGH SEPTEMBER 2018
DEPRECIATION EXPENSE

Line Number	Description	Mains	Services	Meters	Total
1	Net Change to Gross Plant	\$ 59,409,819	\$ 7,910,120	\$ 393,804	
2	Depreciation Rates	2.09%	3.47%	8.30%	
3	Proforma Annual Depreciation Expense	\$ 1,241,665	\$ 274,481	\$ 32,686	\$ 1,548,832
4					
5	Current Year Change to Net Plant	\$ 28,788,595	\$ 4,158,608	\$ 294,536	
6	Depreciation Rates	2.09%	3.47%	8.30%	
7	Proforma Annual Depreciation Expense	\$ 601,682	\$ 144,304	\$ 24,447	\$ 770,432
8					
9	Depreciation Accrual to Accumulated Depreciation from Prior Approved Filing				\$ 389,200
10	Accumulated Depreciation on Prior Additions (full years depreciation)				778,400
11	Accumulated Depreciation on Current Additions (half-year convention)				385,216
12					
13	Depreciation Accrual to Accumulated Depreciation				<u>\$ 1,552,816</u>

Line No		Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Total
1	Book Cost	2,872,667	2,872,667	2,872,667	2,872,667	2,872,667	2,872,667	2,872,667	2,872,667	2,872,667	2,872,667	2,872,667	2,872,667	34,472,003
2	Tax Cost	1,280,154	1,280,154	1,280,154	1,280,154	1,280,154	1,280,154	1,280,154	1,280,154	1,280,154	1,280,154	1,280,154	1,280,154	15,361,843
3	FXA01	\$ (1,592,513)	\$ (1,592,513)	\$ (1,592,513)	\$ (1,592,513)	\$ (1,592,513)	\$ (1,592,513)	\$ (1,592,513)	\$ (1,592,513)	\$ (1,592,513)	\$ (1,592,513)	\$ (1,592,513)	\$ (1,592,513)	\$ (19,119,160)
5														
6	FXA01 Prorated	(1,457,258)	(1,326,387)	(1,191,113)	(1,055,858)	(933,693)	(798,438)	(667,547)	(532,282)	(401,401)	(266,146)	(130,892)	-	(8,761,005)
7	Deferred Rate	36.50%	36.50%	36.50%	36.50%	36.50%	36.50%	36.50%	36.50%	36.50%	36.50%	36.50%	36.50%	36.50%
8	FXA01 Tax Effectuated	\$ (531,899)	\$ (484,124)	\$ (434,750)	\$ (385,389)	\$ (340,798)	\$ (291,430)	\$ (245,655)	\$ (194,287)	\$ (146,511)	\$ (97,143)	\$ (47,775)	\$ -	\$ (3,197,767)
9														
10														
11														
12														
13	Book Depreciation	32,433	32,433	32,433	32,433	32,433	32,433	32,433	32,433	32,433	32,433	32,433	32,433	389,200
14	Tax Depreciation	61,954	61,954	61,954	61,954	61,954	61,954	61,954	61,954	61,954	61,954	61,954	61,954	743,446
15	FXA02	\$ 29,520	\$ 29,520	\$ 29,520	\$ 29,520	\$ 29,520	\$ 29,520	\$ 29,520	\$ 29,520	\$ 29,520	\$ 29,520	\$ 29,520	\$ 29,520	\$ 354,246
17		334	304	273	242	214	183	153	122	92	61	30	0	
18	FXA02 Prorated	27,013	24,587	22,080	19,572	17,308	14,801	12,374	9,867	7,441	4,934	2,426	-	162,403
19	Deferred Rate	36.50%	36.50%	36.50%	36.50%	36.50%	36.50%	36.50%	36.50%	36.50%	36.50%	36.50%	36.50%	36.50%
20	FXA02 Tax Effectuated	\$ 9,860	\$ 8,974	\$ 8,059	\$ 7,144	\$ 6,217	\$ 5,402	\$ 4,517	\$ 3,601	\$ 2,716	\$ 1,801	\$ 886	\$ -	\$ 59,277
21														
22	Incremental Deferred Inc. Taxes and Investment Tax Credits													
23	(excluding forecasted change in NOLC)													
24	Forecasted Change in NOLC													
25														
26	Forecasted ADIT In Rate Base													
27														
28														
29	Calculation of Change in NOLC													
30														
31														
32	Forecasted Test Period	Schedule												
33		Reference												
34	Net Change to Rate Base	Exhibit B		60,573,500										
35	Required Operating Income	Exhibit B		6,212,033										
36	Interest Deduction	38.9% Exhibit B		2,330,260										
37	Return on Equity Portion of Rate Base	Line 38 - line 38		3,881,773										
38	Return, grossed up for Income Tax	38.9% Line 40 / (1-tax rate)		6,353,148										
39	Tax Expense on Return	36.9% Line 42 x tax rate		2,471,375										
40	Change in ADIT, excluding forecasted change in NOLC	Line 22		(6,236,760)										
41	Required Change in NOLC			3,785,388		0								
42														
43														
44														
45														
46	Total Required Change in Accumulated Deferred Income Taxes ¹	Exhibit B		(2,471,375)										
47														
48														
49														
50														
51														
52	ADIT Reconciliation													
53														
54														
55	Change in ADIT, excluding forecasted change in NOLC	Line 22		(6,236,760)										
56	Change in NOLC	Line 47		3,785,388										
57	Forecasted ADIT In Rate Base			(2,471,375)										
58	Total Required Change in Accumulated Deferred Income Taxes	Line 57 - Line 53		(2,471,375)										
59														
60														
61														
62														

FY17 BOY
FY18 activity (prorated)
Cumulative

FY17 and
FY18 activity (prorated)
Cumulative

¹ Because the Company is in a NOLC position, the total change in ADIT must equal the tax expenses included in revenue requirement

ATMOS ENERGY CORPORATION
 KENTUCKY PIPE REPLACEMENT PROGRAM
 SURCHARGE CALCULATION OF FORECASTED ACTIVITY
 AS OF OCTOBER 2017 THROUGH SEPTEMBER 2018
 DEFERRED INCOME TAXES

Line Number	Description	Mains	Services	Meters	Total
1	Net Change to Gross Plant - Book 2017	\$30,621,224	\$3,751,512	\$99,268	\$ 34,472,003
2	Repairs Percentage	26.57%	14.65%	14.65%	
3	Less: Repairs	\$ (8,135,947)	\$ (549,748)	\$ (14,547)	\$ (8,700,242)
4	Tax Basis Before Bonus	\$ 22,485,276	\$ 3,201,764	\$ 84,721	\$ 25,771,761
5	Bonus Depreciation %	80.90%	80.01%	80.01%	
6	Bonus Depreciation	\$ (9,095,164)	\$ (1,280,862)	\$ (33,892)	\$ (10,409,918)
7	Tax Basis	\$ 13,390,113	\$ 1,920,902	\$ 50,828	\$ 15,361,843
8					
9					
10	Net Change to Gross Plant - Book 2018	\$ 28,788,595	\$ 4,158,608	\$ 294,536	\$ 33,241,740
11	Repairs Percentage	6.56%	94.24%	7.88%	
12	Less: Repairs	\$ (1,888,317)	\$ (3,919,149)	\$ (23,213)	\$ (5,830,679)
13	Tax Basis Before Bonus	\$ 26,900,279	\$ 239,459	\$ 271,323	\$ 27,411,061
14	Bonus Depreciation %	100.00%	100.00%	100.00%	
15	Bonus Depreciation	\$ (11,432,618)	\$ (101,770)	\$ (115,312)	\$ (11,649,701)
16	Tax Basis	\$ 15,467,660	\$ 137,689	\$ 156,011	\$ 15,761,360
17					
18	FXA01 - Gross	\$ (30,552,046)	\$ (5,851,529)	\$ (186,965)	\$ (36,590,540)
19	Deferred Rate	36.50%	36.50%	36.50%	
20	FXA01 - Tax Effected	\$ (11,151,497)	\$ (2,135,808)	\$ (68,242)	\$ (13,355,547)
21	FXA01 - Tax Effected Prorated				\$ (6,122,817)
22					
23					
24	Book Depreciation	\$ 1,260,816	\$ 267,418	\$ 24,582	\$ 1,552,816
25	Tax Depreciation	\$ 2,714,949	\$ 215,867	\$ 11,426	\$ 2,942,242
26					
27	FXA02 - Gross	\$ 1,454,133	\$ (51,551)	\$ (13,156)	\$ 1,389,426
28	Deferred Rate	36.50%	36.50%	36.50%	
29	FXA02 - Tax Effected	\$ 530,759	\$ (18,816)	\$ (4,802)	\$ 507,140
30	FXA02 - Tax Effected Prorated				\$ (113,943)
31					
32	Calculation of Tax Depreciation				
33	Tax Basis - 2018	\$ 13,390,113	\$ 1,920,902	\$ 50,828	\$ 15,361,843
34	Tax Depreciation Rates - Year 1	5.00%	3.75%	3.75%	
35	Tax Depreciation Rates - Year 2	9.50%	7.22%	7.22%	
36	Tax Depreciation 2018	\$ 1,941,566	\$ 210,704	\$ 5,575	\$ 2,157,845
37					
38	Tax Basis - 2017	\$ 15,467,660	\$ 137,689	\$ 156,011	\$ 15,761,360
39	Tax Depreciation Rates - Year 1	5.00%	3.75%	3.75%	
40	Tax Depreciation 2017	\$ 773,383	\$ 5,163	\$ 5,850	\$ 784,397
41					
42					
43					
44	Tax Rates				
45	Ad Valorem Tax Rate	0.981%			
46	Income Tax Rate	38.900%			
47	State Tax Rate	6.00%			
48	Federal Tax Rate	35.00%			
49	Uncollectible accounts expense	0.50%			
50	PSC Assessment	0.1996%			
51	Gross Up Factor	1.6482			

**ATMOS ENERGY CORPORATION
KENTUCKY PIPE REPLACEMENT PROGRAM
SURCHARGE CALCULATION OF FORECASTED ACTIVITY
AS OF OCTOBER 2017 THROUGH SEPTEMBER 2018
RATE OF RETURN**

Line Number	Description	Percent	Cost	Weighted Cost
1	ST Debt	5.2%	1.25%	0.06%
2	LT Debt	45.7%	6.19%	2.83%
3	Equity	<u>49.2%</u>	9.80%	<u>4.82%</u>
4		100.0%		7.71%

**ATMOS ENERGY CORPORATION
KENTUCKY PIPE REPLACEMENT PROGRAM
SURCHARGE CALCULATION OF FORECASTED ACTIVITY
AS OF OCTOBER 2017 THROUGH SEPTEMBER 2018
O&M SAVINGS**

<u>Line Number</u>	<u>Description</u>	<u>Annual Savings</u>	<u>Cumulative Savings</u>
1	First year 2017 savings	\$ 22,954	\$ 22,954
2	Second year 2018 savings	\$ 30,766	\$ 53,721

ATMOS ENERGY CORPORATION
 KENTUCKY PIPE REPLACEMENT PROGRAM
 SURCHARGE CALCULATION OF FORECASTED ACTIVITY
 AS OF OCTOBER 2017 THROUGH SEPTEMBER 2018
 RATE DESIGN

Exhibit I

Case 2015-00343

Line Number	Class of Customers	Rate	Total	Total Dollars	Customer / Ratio	Volumetric Charge Ratio	Revenue increase by Class	Budgeted Volumes	Budgeted Customer Counts	Customer Charge	Volumetric Charge
1	<u>RESIDENTIAL (Rate G-1)</u>				58.51%		\$ 6,213,037		1,888,074		
2	FIRM BILLS	\$17.50	1,865,637	\$32,648,648		67.42%				\$ 3.29	
3	Sales: 1-300	1.5340	10,286,921	\$15,780,137		32.58%					
4	Sales: 301-15000	0.9500	0	\$0		0.00%					
5	Sales: Over 15000	0.7400	0	\$0		0.00%					
6	<u>CLASS TOTAL (Mcf/month)</u>		10,286,921	48,428,785							
7											
8	<u>NON-RESIDENTIAL (Rate G-1)</u>				24.01%		\$ 2,549,720		230,927		
9	FIRM BILLS	44.50	228,871	\$10,184,760		51.25%				\$ 11.04	
10	Sales: 1-300	1.5340	5,556,242	\$8,523,275		42.89%					
11	Sales: 301-15000	0.9500	1,227,661	\$1,166,278		5.87%					
12	Sales: Over 15000	0.7400	0	\$0		0.00%					
13	<u>CLASS TOTAL (Mcf/month)</u>		6,783,903	19,874,312							
14											
15	<u>INTERRUPTIBLE (G-2)</u>				0.39%		\$ 41,232		128		
16	INT BILLS	375.00	125	\$46,875		14.59%				\$ 46.98	
17	Sales: 1-15000	0.8500	305,158	\$259,384		80.71%		403,028			0.0826
18	Sales: Over 15000	0.6405	23,620	\$15,129		4.71%		31,195			0.0622
19	<u>CLASS TOTAL (Mcf/month)</u>		328,778	321,388				434,223			
20											
21	<u>TRANSPORTATION (T-3)</u>				7.96%		845,787		876		
22	TRANSPORTATION BILLS	375.00	833	\$312,375		4.74%				\$ 45.75	
23	Interrupt Transport: 1-15000	0.8500	5,382,091	\$4,574,777		69.39%		5,417,524			0.1083
24	Interrupt Transport: Over 15000	0.6405	2,662,778	\$1,705,509		25.87%		2,680,309			0.0816
25	<u>CLASS TOTAL (Mcf/month)</u>		8,044,869	6,592,662				8,097,833			
26											
27	<u>TRANSPORTATION (T-4)</u>				9.13%		969,618		1,488		
28	TRANSPORTATION BILLS	375.00	1,451	\$544,125		7.199%				\$ 46.91	
29	Firm Transport: 1-300	1.5340	428,610	\$657,488		8.699%		412,222			0.2046
30	Firm Transport: 301-1500	0.9500	5,801,222	\$5,511,161		72.919%		5,579,416			0.1267
31	Firm Transport: Over 1500	0.7400	1,142,037	\$845,107		11.182%		1,098,372			0.0987
32	<u>CLASS TOTAL (Mcf/month)</u>		7,371,869	7,557,881				7,090,010			
33											
34	<u>Total Revenue</u>			82,775,028	100.00%		\$ 10,619,394		2,121,493		

KY Revenue Requirement \$ 10,619,394

**ATMOS ENERGY CORPORATION
KENTUCKY PIPE REPLACEMENT PROGRAM
SURCHARGE CALCULATION OF FORECASTED ACTIVITY
AS OF OCTOBER 2017 THROUGH SEPTEMBER 2018
CUSTOMERS & VOLUMES**

Years

Line Number	Tariff	Description		Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Total	
Customers																	
1	G-1	Residential	Fiscal 2018 Bud	153,634	154,931	158,311	159,300	160,004	160,264	157,713	159,705	157,530	155,787	156,658	154,236	1,888,074	
2	G-1	Commercial Firm	Fiscal 2018 Bud	16,818	17,239	17,578	17,924	17,939	17,983	17,611	17,863	17,386	17,149	17,277	16,997	209,764	
3	G-1	Public Authority	Fiscal 2018 Bud	1,549	1,551	1,546	1,547	1,541	1,561	1,504	1,571	1,544	1,522	1,595	1,526	18,558	
4	G-1	Industrial Firm	Fiscal 2018 Bud	217	217	217	217	217	217	217	217	217	217	217	217	2,604	
5																	
6	G-2	Commercial Interruptible	Fiscal 2018 Bud	2	3	3	3	3	3	3	4	2	2	2	2	32	
7	G-2	Industrial Interruptible	Fiscal 2018 Bud	8	8	8	8	8	8	8	8	8	8	8	8	96	
8	G-2	Public Authority Interruptible	Fiscal 2018 Bud	-	-	-	-	-	-	-	-	-	-	-	-	-	
9																	
10	T-3	Transportation Interruptible	Fiscal 2018 Bud	73	73	73	73	73	73	73	73	73	73	73	73	876	
11	T-4	Transportation Firm	Fiscal 2018 Bud	124	124	124	124	124	124	124	124	124	124	124	124	1,488	
12				172,426	174,147	177,860	179,196	179,909	180,233	177,254	179,565	176,884	174,882	175,954	173,183	2,121,493	
13																	
14	Volumes																
15																	
16	G-2	Commercial Interruptible	Fiscal 2018 Bud	74	1,015	1,774	2,540	2,679	2,633	1,816	996	37	37	37	37	13,673	
17	G-2	Industrial Interruptible	Fiscal 2018 Bud	16,078	25,978	29,162	61,889	49,987	37,478	30,970	36,230	15,339	55,801	27,637	34,000	420,550	
18	G-2	Public Authority Interruptible	Fiscal 2018 Bud	-	-	-	-	-	-	-	-	-	-	-	-	-	
19																	
20	T-3	Transportation Interruptible	Fiscal 2018 Bud	597,849	661,164	714,331	762,084	783,500	683,629	726,934	670,228	680,394	613,857	582,827	621,036	8,097,833	
21	T-4	Transportation Firm	Fiscal 2018 Bud	506,393	541,324	626,194	770,364	778,827	656,814	640,032	564,227	546,726	493,708	454,415	510,986	7,090,010	
22				1,120,394	1,229,481	1,371,461	1,596,877	1,614,994	1,380,554	1,399,752	1,271,681	1,242,495	1,163,403	1,064,916	1,166,059	15,622,066	

ATMOS ENERGY CORPORATION
 KENTUCKY PIPE REPLACEMENT PROGRAM
 SURCHARGE CALCULATION OF FORECASTED ACTIVITY

2017 PROJECT DETAILS

Projects	Project Description	No. of services	Installation			Cost of Removal			Retirements		
			Main	Services	Meters	Main	Services	Meters	Main	Services	Meters
2737 Harrodsburg South Harrison Ave.	Replace 8750' of 2" and 5,000' of 4" Bare SII, IP, With 2" & 4" IP PE. 352 Services Replaced.	355	1,523,876			77,120					
	Contractor			453,506			23,869				
	Material			69,500	25,450						
	Overhead			103,275	4,713		4,798				
2737 Springfield To Calvary 6" SII, Phase 1	Replace 7.6 miles of 6" and 6.7 miles of 4" HP Steel and install approximately 15.2 miles of 6" HP Steel.		4,746,084			78,060					
	Contractor										
	Material										
	Overhead										
2738 PRP South Central-Carnation	Replace 5,781' Bare LP main S. Central Ave., Hotchkiss St., S. Court, Logan St. and Wellington Ct. Replace Bare main with 3,100' 2" & 2,481' 4" IP PE., Carnation St., the Heister St., & Hill St. Replace 67 services.	67	552,754			22,949					
	Contractor			90,701			4,774				
	Material			12,060	4,690						
	Overhead			20,655	943		969				
2738 PRP, Columbia and Gowdy St.	Replace 5,773' Bare main with 4,593' 2" and 1,182' 4" IP PE. S. Columbia Ave., Gowdy St., Taylor Ave., Risen Ave., Dell Ave. Replace 112 services.	112	535,742			27,622					
	Contractor			151,620			7,080				
	Material			20,160	7,891						
	Overhead			34,528	1,576		1,604				
PRP 2734 C.C. Missouri Alley	Replace 888' of 2" Bare LP steel with 900' 2" PE IP Remove 1-LP Tee Station. Replace 7 services.	7	169,897			5,735					
	Contractor			9,476			499				
	Material			1,260	491						
	Overhead			2,158	98		109				
PRP 2734 Montague Ave. Liberty	Replace 4,690' of Bare SII, with 2" PE, on Liberty St., Montague Ave., Franklin St. Replace pole Mounted Regulator Station. Replace 57 services.	67	352,088			17,918					
	Contractor			20,701			4,774				
	Material			12,060	4,690						
	Overhead			20,655	943		969				
PRP 2635 Baldwin St	Replace 1,631' of 2" Bare IP Main with 1378' of 2" PE IP on Baldwin St. from Leach St., to 2" PE near Eagon St. Replace 36 services.	36	61,763			3,109					
	Contractor			18,735			2,563				
	Material			6,480	2,520						
	Overhead			11,098	507		516				
PRP 2635 Dewey St	Replace 280' of 2" Bare IP Main with 2" PE IP on Dewey St. Replace 4 services.	4	19,929			1,022					
	Contractor			5,415			285				
	Material			720	230						
	Overhead			1,233	16		57				
PRP 2635 Marion North East	Replace 10,189' of 2" bare IP SII. With 2" IP PE on Old Shady Grove Rd., E. Bellville St., S. Walker St., Oak St. Replace 97 services.	97	695,588			34,976					
	Contractor			131,314			6,911				
	Material			17,460	6,730						
	Overhead			29,004	1,365		1,389				
PRP 2635 Marion South	Replace on South Main 2872' of 4" IP SII, with 4" IP PE, 3976 of 2" IP SII on Leland Ave. and Lebond CT. with 2" IP PE. Replace 68 services.	68	467,258			23,189					
	Contractor			81,224			4,275				
	Material			10,600	4,200						
	Overhead			18,497	811		839				

ATMOS ENERGY CORPORATION
 KENTUCKY PIPE REPLACEMENT PROGRAM
 SURCHARGE CALCULATION OF FORECASTED ACTIVITY

2017 PROJECT DETAILS

Project	Project Description	No. of services	Installation			Cost of Removal			Retirements		
			Main	Services	Meters	Main	Services	Meters	Main	Services	Meters
PRP.2635.North Franklin St.	Replace 440' of 2" bare IP Main with 475' of 2" PE IP on North Franklin St. Replace 2 services.	9	24,008			1,197					
	Contractor			12,134				611			
	Material			1,620	630						
	Overhead			2,775	117			129			
PRP.2636.E. 29th St.	Replace 450' of 2" Bare IP SH. With 2" PE IP. Replace 12 services.	12	18,242			902					
	Contractor			16,245				855			
	Material			2,160	820						
	Overhead			3,699	189			172			
PRP.2636.E. 22nd St.	Replace 1341' 3" Bare SH IP with 2" PE IP on E 22nd St. Replace 32 services.	32	46,707			2,261					
	Contractor			43,320				2,280			
	Material			5,786	2,249						
	Overhead			3,863	120			458			
PRP.2636.West 3rd St	Replace 1255' of Duct 3" & 4" LP SH., W. 3rd St., from Poplar St. to Little Ave. Install 3135' of 6" IP PE. Install 2130' of 2" PE on Cattle St., Meadows St., Fryer Ave., Orchard St., Plum St. Replace 108 services.	108	404,444			19,147					
	Contractor			146,205				7,605			
	Material			19,430	7,360						
	Overhead			23,295	1,520			1,317			
PRP.2636.West 5th St	W. 5th St. 7th St. change from LP to IP. Install 2572' of 2" IP PE on Elm St., Walnut St. Install 2103' of 6" IP PE on W. 5th St., Poplar St. Replace 70 Services.	70	365,592			17,282					
	Contractor			94,763				4,948			
	Material			12,600	4,900						
	Overhead			21,580	985			1,892			
PRP.2637.Cardinal Point Apts.	Replace 1500' of 2" SH & 4" Bare IP SH. with 1600' 2" & 900' 4" PE IP Cardinal Point Apt Complex, Clay St between N.27th & 28th. Replace 52 services.	52	190,804			9,487					
	Contractor			70,395				5,705			
	Material			9,760	5,640						
	Overhead			16,631	732			745			
PRP.2637.Glenwood Dr.	Replace 1879' of Duct 2" & 3" IP with 2" PE IP SH Glenwood Dr, Glenwood Ct., Cloverdale Rd., Roachdale Rd., Avondale Dr., Fairwood Dr., Dundale Rd.. Replace 272 services.	273	832,181			41,018					
	Contractor			369,574				19,451			
	Material			29,140	19,110						
	Overhead			84,161	3,841			3,910			
PRP.2637.Lake City	Replace 1164 feet of 2 inch steel transmission and 9947 feet of 4 inch steel transmission with 14,700 feet 6 inch SH. and 11,000 feet 2 inch HDPE. Reconnecting to 2 existing Regulator Stations and installation of 1 new Regulator Station. Replacing aged transmission assets with HDPE assets. Replace 25 services.	25	4,337,156			174,574					
	Contractor			33,844				1,781			
	Material			4,500	1,750						
	Overhead			7,707	352			538			
PRP.2637.Lone Oak HWY 45	Replace 2100' of 4" steel (1955 pipe) and 40 services from Cove Thomas to Friendship Road. There are 4 leaks on this section of pipe under the new highway. The new pipe will be located in the grassy area parallel to the highway. Replace 40 services.	40	430,724			14,125					
	Contractor			54,150				2,820			
	Material			7,200	2,300						
	Overhead			13,531	363			533			
PRP.2637.N.32nd Clay St.	Replace 1730' of 2" and 4725' of 4" Duct IP SH with 2" & 4" IP PE N.32nd St Pines Rd. to Clay St., Clay St. N.28th St. to N.32nd St., Pines Rd. and Central Ave. Replace 75 services.	75	552,799			25,047					
	Contractor			101,531				5,244			
	Material			13,500	3,250						
	Overhead			23,121	1,055			1,074			
PRP.2637.River Oaks	Replace 4917' of 2", 1792' 4" & 789' 6" Bare IP SH with 2", 4" & 6" IP PE River Oaks Blvd, Spring St., Munich Ave., Lorine Ln., Rusker Ave., and N 32nd Pines Rd to Munich Ave. Replace 150 services.	150	587,148			29,718					
	Contractor			202,063				10,583			
	Material			27,000	10,500						
	Overhead			46,245	2,111			2,148			

ATLANTIC ENERGY CORPORATION
 KENTUCKY PIPE REPLACEMENT PROGRAM
 SURCHARGE CALCULATION OF FORECASTED ACTIVITY

2017 PROJECT DETAILS

Projects	Project Description	No. of services	Installation			Cost of Removal			Retirements		
			Main	Services	Meters	Main	Services	Meters	Main	Services	Meters
PRP.2638 S.10th St.	Replace 760' of Duct 2" IP SD, with 760' of 2" IP PE, on S. 10th St. Replace 8 services.	8	57,076			2,733					
	Contractor			19,539				570			
	Material			1,440							
	Overhead			2,466					115		
PRP.2734 7th. And Winter	Replace 2300' of Duct SD, IP., on W. 7th St., Rhea Blvd., with 4" PE, IP. Replace 39 Services.	39	331,682			16,501					
	Contractor										
	Material										
	Overhead										
PRP.2734 C.C. Choir Ave. And Hwy 31	Replace 1400' bare SD, IP., with 1500' of 2" PE, IP. Replace 16 Services.	16	70,457			3,484					
	Contractor				21,600				1,140		
	Material				2,980						
	Overhead				4,933				229		
PRP.2735 6th and 8th	Replace 4,459 ft of bare IP steel with 2,200 ft of 4" and 2,259 ft of 2" PE IP. Replace 44 services.	44	430,362			21,083					
	Contractor				59,565				3,125		
	Material				7,920						
	Overhead				13,564				620		
PRP.2735 Broadway and Kentucky	Replace 10,309 ft of 4" bare steel with 1,800 ft of 4" and 8,500 ft of 2" PE IP. Remove 1 LP reg station. Replace 83 services.	83	941,587			47,667					
	Contractor				115,069				6,056		
	Material				15,300						
	Overhead				26,294				1,217		
PRP.2736 Hope St.	Replace 2,760 ft of 4 in. bare steel with 710 ft of 4 in. HDPE and 2,050 ft of 2" at east ninth street between Hope and Gault Street. Replace 33 services.	33	257,730			13,392					
	Contractor				44,674				2,351		
	Material				5,940						
	Overhead				10,173				473		

ATMOS ENERGY CORPORATION
 KENTUCKY PIPE REPLACEMENT PROGRAM
 SURCHARGE CALCULATION OF FORECASTED ACTIVITY

2017 PROJECT DETAILS

Projects	Project Description	No. of services	Installation		Cost of Removal		Retirements	
			Main	Services	Meters	Main	Services	Meters
PRP.2716.Kirkman,Bryan,Liberty	Replace 16,106' of bare 2" & 4" LP steel with 8,355' of 2" PE and 7,750' of PE IP Virginia St. from E 9th to E 22nd St., Clay st. from E. 9th. To F. 18th. St., Kirkman sq., Hopper Cl., Tryman St., Liberty St., Bryan st., E. 9th St, E. 14th. St. F. 16th. Replace 263 services.	263	1,293,063	356,036	47,340	18,410	64,515	18,739
	Contractor							
	Material							
	Overhead							
PRP.2117.E.Main St	Replace 4000' of bare 2" SD IP with 4000' 2" PE IP E. Main, Seymore, East Court,Pench, Maple, E.Mill, Depot Streets. Replace 59 services.	59	491,126	67,688	9,000	3,580	25,104	3,563
	Contractor							
	Material							
	Overhead							
PRP.Greenville-Fruithill	Replace 2 miles of 4" steel with 10,917 ft of 4 in. HDPE leaving Greenville towards Fruithill - Replace 12 services.	12	908,839	16,245	2,100	840	40,479	855
	Contractor							
	Material							
	Overhead							
	Contractor		0					
	Material							
	Overhead							
	Contractor		0					
	Material							
	Overhead							
	Contractor		0					
	Material							
	Overhead							
Total specific budgeted projects & bare steel functional			31,905,366	4,020,073	224,551	1,339,670	228,561	
Non specific bare steel functional				1,028,972	-6,062		47,801	
Total budgeted 2017 projects			31,905,366	5,049,044	218,489	1,339,670	276,361	172,345

ATMOS ENERGY CORPORATION
 KENTUCKY PIPE REPLACEMENT PROGRAM
 SURCHARGE CALCULATION OF FORCASTED ACTIVITY

2018 PROJECT DETAILS

Projects	Project Description	No. of services	Installation			Cost of Removal			Retirements		
			Main	Services	Meters	Main	Services	Meters	Main	Services	Meters
PRP.2635.Baldwin St CC	Replace 1,031' of 2" Bare IP Main with 1,378' of 2" PE IP on Baldwin St. from Leach St., to 2" PE near Eggen St. Contractor Material Overhead	-	62,509	-	-	\$3,139	-	-	-	-	-
PRP.2635.Darby St CC	Replace 280' of 2" Bare IP Main with 2" PE IP on Darby St. 4 Services Contractor Material Overhead	4	21,667	5,284	748	\$1,031	278	89	56	-	-
PRP.2635.Marion.Fredonia.FY17	Replace approximately 47,686' of 4" Bare HPD Stl with 6" Stl HPD. Contractor Material Overhead	-	10,379,307	-	-	\$321,797	-	-	-	-	-
PRP.2635.North Franklin St CC	Replace 440' of 2" bare IP Main with 475' of 2" PE IP on North Franklin. 9 services Contractor Material Overhead	9	25,054	11,889	1,643	\$1,208	626	990	200	127	-
PRP.2636.Allen St	Replace 148' of 1.25" Epoxy, 690' of 2" Hot Tar, 106' of 2" Epoxy, 117' of 3" Epoxy, 305' of 3" Hot Tar, 1,365' of 4" Epoxy, 3,275' of 4" Bare Stl., 319' of 4" N/A Plastic. Install 3,550' of 2" PE, and 4,725' of 4" PE; 129 Services. Contractor Material Overhead	129	543,936	170,406	24,123	\$27,306	8,969	14,190	2,873	1,816	-
PRP.2636.East 3rd St	Retire 78' of 6" Hot Tar, 506' of 4" Epoxy, 2,197' of 8" Hot Tar, 412' of 2" Epoxy, 730' of 4" Bare, 249' of 3" Hot Tar, 31' of 2" Hot Tar, 1,294' of 4" Hot Tar, and 101' of 1.25" PE LP. Install 2,551' of 2" PE and 3,214' of 6" PE. Contractor Material Overhead	43	440,215	56,802	8,641	\$19,884	2,590	4,730	938	605	-
PRP.2636.East 4th St	Replace 310' of 2" Epoxy, 362' of 2" Hot Tar, 4' of 3" Epoxy, 431' of 8" Hot Tar, 195' of 4" Plastic, 1,507' of 6" Hot Tar. Install 1,760' of 2" PE, and 1,330' of 4" PE; 41 Services. Contractor Material Overhead	41	223,571	54,160	7,667	\$11,201	2,851	4,510	913	577	-
PRP.2636.East 7th St	Replace 359' of 3" Epoxy, 1,129' of 4" Bare Stl., 365' of 4" Mill Wrap, 1,274' of 6" Epoxy, 768' of 6" Mill Wrap, 838' of 6" Hot Tar, 673' of 6" Mill Wrap - Bare Joint, with 1,915' of 2" PE, 3,334' of 4" PE. LP - LP; 95 Services. Contractor Material Overhead	95	374,738	125,493	17,765	\$18,622	6,605	10,450	2,116	1,337	-
PRP.2636.HWY 231 CC	Replace 1,074' of Bare 2" IP Stl. with 1,074' of 4" PE IP Contractor Material Overhead	5	31,169	6,605	935	\$1,221	348	550	111	70	-
PRP.2636.Lewis Ln - Maple Ave	Replace 855' of Bare 6" Stl, 418' of 2" Mill Wrap, 1,283' of 6" Mill Wrap Bare Joint, 3,075' of 2" Mill Wrap Bare Joint, 233' of 1.25" Epoxy, 2,480' of 2" Hot Tar, 5,575' of 2" Epoxy, 39' of 6" PE, 144' of 2" PE, 404' of 4" Mill Wrap, 2,162' of 8" Hot Tar, 31' of 6" Epoxy, 830' of 4" Epoxy, 1,611' of 2" Bare Stl., 432' of 4" Bare Stl. Install 14,226' of 2" PE, 247' of 4" PE and 4,800' of 6" PE; 357 Services Contractor Material Overhead	357	1,329,889	471,588	68,759	\$64,016	24,820	39,270	7,952	5,026	-
PRP.2636.Mill St CC	Replace 1,978' of 2" Epoxy Stl., with 3,700' of 2" PE on Mill St.; 10 Services Contractor Material Overhead	10	72,322	13,240	1,870	\$3,280	695	1,100	223	141	-
PRP.2636.W. Front St Cloverport CC	Replace 283' of Bare 2" Stl. IP with 263' of 2" PE IP; 5 Services Contractor Material Overhead	5	13,558	6,605	935	\$635	348	550	111	70	-
PRP.2637.Clark St Phase 1	Replace 200' of 2" Plastic, 1,270' of 2" Epoxy, 852' of 2" Bare Stl., 349' of 3" Epoxy, 1,486' of 4" Epoxy, 27' of 4" PE, 252' of 4" Bare Stl., 18' of 4" Fusion Bond Epoxy, 1,640' of 6" Bare Stl., 13' of 6" PE. Install 1,630' of 2" PE, 1,795' of 4" PE, and 2,380' of 6" PE. 80 Services Contractor Material Overhead	80	475,672	105,678	14,060	\$21,837	5,562	8,860	1,782	1,126	-
PRP.2637.Clark St Phase 2	Replace 607' of 1.25" PE, 649' of 2" Epoxy Stl., 407' of 3" Epoxy Stl., 265' of 6" Epoxy Stl., and 2,015' of 6" Bare Stl. Install 1,674' of 2" PE, 820' of 4" PE, and 2,310' of 6" PE; 78 Services Contractor Material Overhead	78	384,318	103,036	14,586	\$18,463	5,423	8,580	1,737	1,098	-
PRP.2637.Forrest Hills 2	Replace 122' of 3" Bare Stl., 1,678' of 4" Bare Stl., 1,863' of 6" Bare Stl., 15' of 6" HDPE. Install 3,500' of 2" PE, 1,730' of 4" PE, and 1,900' of 6" PE. Contractor Material Overhead	110	585,050	145,307	20,570	\$26,844	7,648	12,100	2,450	1,549	-
PRP.2637.Georgia-Cornell	Replace 2,351' of 2" Bare Stl., 344' of 2" Epoxy, 345' of 4" Bare Stl., 4' of 2" PE, 385' of 4" Bare Stl., 359' of 6" Bare Stl., 530' of 6" Epoxy. Install 3,415' of 2" PE, 419' of 4" PE, and 883' of 6" PE; 100 Services Contractor Material Overhead	100	351,276	132,098	18,700	\$17,760	6,953	11,080	2,226	1,408	-

PRP.2637.Mississippi-Georgia	Replace 3,664' of 2" Bare Stl, 34' of 2" Epoxy Stl, 262' of 2" Plastic, 746' of 4" Bare Stl, and 40' of 4" Epoxy Stl. Install 4,340' of 2" PE, and 765' of 4" PE. 115 Services	115	369,061	151,912	13,650	\$18,540	7,995
	Contractor			151,912			
	Material			21,205	13,650		
	Overhead			35,117	2,362		1,619
PRP.2637.Trimble HRI 8 inch	Replace 62 feet of 8" Epoxy, 426 feet of 2" Mill Wrap, 15 feet of 6" PE, 3,559 feet of 8" Bare Stl, 1,949 feet of 6" Bare Stl, 309 feet of 2" PE, 481 feet of 2" Epoxy, 74 feet of 6" Epoxy. Install 855 feet of 2" PE, 80 feet of 4" PE and 5,635 feet of 6" PE; 30 Services	30	663,533	39,629	3,300	\$30,147	2,086
	Contractor			39,629			
	Material			5,610	3,300		
	Overhead			9,161	668		422
PRP.2734.Adams St & W 14th	Replace 31' of 2" PE, 325' of 3" Epoxy, 504' of 4" Epoxy, 1,798' of 4" Bare Stl, 430' of 6" Bare Stl. Install 2,650' of 2" PE. 28 Services	28	316,758	36,587	3,080	\$16,159	1,917
	Contractor			36,587			
	Material			5,236	3,080		
	Overhead			8,539	624		394
PRP.2734.CC.Mimosa Alley	Replace 888' of 2" Bare LP steel with 900' of 2" PE IP; Remove L-P Regulator Station. 7 Services.	7	112,759	9,237	770	\$5,744	487
	Contractor			9,237			
	Material			1,309	770		
	Overhead			2,138	156		99
PRP.2734.Cherry St CC	Replace 3' of 2" Epoxy, 967' of 4" Epoxy with 950' of 2" PE. 12 Services	12	35,895	15,852	1,320	\$1,771	834
	Contractor			15,852			
	Material			2,244	1,320		
	Overhead			3,664	267		169
PRP.2734.Church & Veterans St	Replace 640' of 2" Bare Stl, 520' of 2" Epoxy, 2' of Plastic, 481' of 4" Epoxy, 718' of 4" Bare Stl, 210' of 6" Epoxy, and 1,568' of 10". Install 3,820' of 2" PE. 47 Services	47	385,444	62,086	5,170	\$19,942	3,268
	Contractor			62,086			
	Material			8,709	5,170		
	Overhead			14,352	1,642		682
PRP.2734.East 10th & 31W	Replace 111' of 2" Epoxy, 237' of 4" Epoxy, 738' of plastic, 3,024' of 4" Bare Stl, and 583' of 4" PE. Install 4,070' of 2" PE LP; 77 Services	77	538,167	104,715	8,470	\$26,767	5,353
	Contractor			104,715			
	Material			14,399	8,470		
	Overhead			23,513	1,715		1,684
PRP.2734.East 9th & S Main	Replace 41' of 1" Epoxy, 2,837' of 2" Bare Stl, 83' of 2" Epoxy and 64' of 2" PE. Install 2,170' of 2" PE; 24 Services	24	326,919	31,703	2,640	\$17,279	1,669
	Contractor			31,703			
	Material			4,488	2,640		
	Overhead			7,329	535		338
PRP.2734.McCoolman Ct CC	Replace 79' of 1.25" Epoxy, 140' of 2" Epoxy and 762' of 2" Bare Stl. IP with 591' of 2" PE IP. 20 Services	20	33,364	26,438	2,200	\$1,702	1,391
	Contractor			26,438			
	Material			3,749	2,200		
	Overhead			6,107	446		282
PRP.2734.Schwitzer Rd.	Project will consist of the replacement of 4.7 miles of Bare Stl. with new 6" High Pressure distribution. Fiscal Year 2018 portion will be for the acquisition of Right-A-Way only.		324,753	-	-	-	-
	Contractor			-	-	-	-
	Material			-	-	-	-
	Overhead			-	-	-	-
PRP.2734.Scotland Ave & Washingt	Franklin, KY. Replace 951' of 3" Bare Stl. with 950' of 2" PE, with 12 Services	12	37,271	15,852	1,320	\$1,771	834
	Contractor			15,852			
	Material			2,244	1,320		
	Overhead			3,664	267		169
PRP.2734.State St & E Main	Replace 13 feet of 2" PE, 578 feet of 3" Epoxy, 341 feet of 4" Bare Stl, 630 feet of 4" Epoxy, 774 feet of 6" Bare Stl, 400 feet 6" Epoxy. Install 2,220 feet of 2" PE IP. 30 Services	30	355,339	39,629	3,300	\$17,793	2,086
	Contractor			39,629			
	Material			5,610	3,300		
	Overhead			9,161	668		422
PRP.2734.W Kentucky Ave CC	Replace 180' of 2" PE, 1,642' of 3" Bare Stl, 201' of 4" Plastic, with 1,370' of 2" PE; 21 Services	21	68,940	27,740	2,310	\$3,471	1,460
	Contractor			27,740			
	Material			3,927	2,310		
	Overhead			6,413	468		296
PRP.2734.West 10th & Payne	Replace 602' of 2" Epoxy, 371' of 2" Plastic, 687' of 3" Bare Stl, 1,348' of 3" Epoxy, 1,537' of 4" Bare Stl, 687' of 4" Epoxy, 61' of 4" Plastic, and 16' of Unknown. Install 4,440' of 2" PE.	77	526,184	101,715	8,470	\$26,369	5,353
	Contractor			101,715			
	Material			14,399	8,470		
	Overhead			23,513	1,715		1,684

PRP.2735.6th-Main St - SG	Replace 359' of 2" P.E., 2,832' of 4" Bare Stl., 34' of 2" Hot Tar, 92' of 75' of Epoxy Stl., 357' of 4" Hot Tar, 145' of 4" Epoxy, 420' of 2" Epoxy, 1,088' of 2" Bare Stl., 41' of 3" Bare Stl., 348' of 2" Mill Wrap, 6' of 2" Unknown Stl. Install 2,250' of 2" PE & 2,200' of 4" PE IP. 44 Services	44	438,600	58,123	8,228	4,840	\$21,057	3,059
	Contractor			13,426		980		619
	Material							
	Overhead							
PRP.2735.S.Main-Lawson - SG	Replace 134' of 2" Hot Tar, 111' of 1.25" Bare Stl., 2,500' of 4" PE, 2,698' of 4" Epoxy Stl., 34' of 3" Epoxy Stl., 187' of 2" PE, 345' of 2" Epoxy Stl., 3,509' of 3" Bare Stl., 708' of 2" Bare Stl., 381' of 2" Mill Wrap, and 701' of 4" Bare Stl. Install 5,700' of 2" PE and 4,150' of 4" PE IP. 104 Services	104	955,714	137,381	19,418	11,440	\$48,891	7,231
	Contractor			21,692		12,760		1,464
	Material			25,422		2,584		
	Overhead							
PRP.2736.Central Ave	Replace 295' of 4" N/A Plastic, 865' of 2" Epoxy, 1,474' of 4" Bare Stl., 1,197' of 6" Bare Stl., 4,000' of 4" Epoxy, 271' of 2" N/A Plastic. Install 6,855' of 2" PE, 2,130' of 4" PE, 116 Services.	116	605,820	153,233	21,692	12,760	\$30,868	8,065
	Contractor			21,692		12,760		1,633
	Material			25,422		2,584		
	Overhead							
PRP.2736.East 13th St	Replace 2,093' of 6" Bare Stl., 2,452' of 4" Epoxy, 1,421' of 4" Bare Stl., 1,105' of 2" Epoxy, & 1,053' of 4" Plastic. Install 4,840' of 2" PE, and 3,900' of 4" PE, 119 Services.	119	622,948	157,196	22,153	13,090	\$30,028	8,273
	Contractor			36,238		2,651		1,675
	Material							
	Overhead							
PRP.2736.Kirkman.Bryan.Liberty	Replace 16,105' of bare 2" & 4" LP steel with 8,355' of 2" PE and 7,750' of 4" PE IP; 263 services.	263	584,493	347,416	49,181	28,930	\$30,088	18,285
	Contractor			80,311		5,858		3,708
	Material							
	Overhead							
PRP.2737.Cogar Ave	Replace 204' of 2" PE, 185' feet of 2" Mill Wrap-Bare Joint, 3,610' of 2" Epoxy, with 3,930' of 2" PE, 75 Services	75	434,523	99,073	14,725	4,230	\$21,319	3,214
	Contractor			22,902		1,671		1,056
	Material							
	Overhead							
PRP.2737.Hamilton Ave	Replace 5,540' of 2" Mill-Wrap Bare Joint, 6,534' of 2" Epoxy, 58' of 4" Epoxy, 2,934' of 4" Mill-Wrap, with 11,109' of 2" PE, and 2,950' of 4" PE, 180 Services	180	1,049,379	237,276	33,660	19,800	\$4,116	12,515
	Contractor			54,266		-010		2,534
	Material							
	Overhead							
PRP.2737.KY.1247	Replace 500' of 4" steel with 500' of 4" HDPE	-	97,957	-	-	-	\$4,295	-
	Contractor							
	Material							
	Overhead							
PRP.2737.West Lane	Replace 6' of Mill Wrap Bare Joint 2" Stl & 1,234' of 2" Epoxy IP, with 1,236' of 2" PE IP; 20 Services	20	124,157	26,420	3,740	2,200	\$5,919	1,391
	Contractor			6,167		416		282
	Material							
	Overhead							
PRP.2738.Chandler Ave	Replace 1,576' of 6" Mill Wrap Bare Joint Stl., 357' of 2" Epoxy, 812' of 3" Epoxy, 611' of 4" Epoxy, 95' of 6" Epoxy, 878' of 3" Bare Stl., 538' of 2" Bare Stl., 3,594' of 4" Hot Tar, 11' of 2" Mill wrap, 341' of 4" N/A Plastic, 320' of 4" Bare Stl. Install 2,080' of 2" P.E. and 7,255' of 6" P.E. 61 Services	61	887,112	80,570	11,407	6,730	\$41,973	6,241
	Contractor			18,627		1,359		839
	Material							
	Overhead							
PRP.2738.Coakley St	Replace 2,294 feet of 6" Mill Wrap Bare Joint, 173 feet of 4" Epoxy, 580 feet of 4" Bare Stl., 840 feet of 4" Plastic, 703 feet of 2" Bare Stl., 2,624 feet of 2" Epoxy, 175 feet of 2" Plastic, 615 feet of 2" Bare Stl. Install 4,705 feet of 2" P.E., 3680' feet of 6" PE. 116 Services	116	828,591	153,233	21,692	12,760	\$39,147	8,065
	Contractor			25,422		2,584		1,633
	Material							
	Overhead							
PRP.2738.College St	Replace 350' of 2" N/A Plastic, 42' of 4" Epoxy, 1,041' of 2" Epoxy, 4,138' of 2" Painted Stl., 217' of 1.25" Painted Stl., 3,608' of 4" Painted Stl. Install 4,157' of 2" P.E. and 4,245' of 4" P.E. 126 Services	126	619,092	166,443	23,562	13,860	\$30,861	8,760
	Contractor			38,476		2,807		1,774
	Material							
	Overhead							
PRP.2738.Springfield.Calvary	Replace 7.6 miles of 6 inch and 6.7 miles of 4 inch HP Steel and install approximately 15.2 miles of 6 inch HP Steel.	-	8,732,212	-	-	-	\$434,186	-
	Contractor							
	Material							
	Overhead							
PRP.School House Mammoth Cove	Replace 13' of 2" Bare Stl., 524' of 4" Epoxy, 995' of 2 Epoxy, 273' of 3/4" Epoxy, 1,683' of 2" Epoxy, 145 feet of 1.25" Epoxy, 147 feet of 1" Epoxy. Install 4,300 feet of 2" PE. 66 Services.	66	349,161	87,184	12,342	7,260	\$18,120	4,589
	Contractor			20,154		1,470		929
	Material							
	Overhead							
	Contractor							
	Material							
	Overhead							
Total specific budgeted projects & bare steel functional			35,743,136	5,178,899	377,777	1,756,522	238,772	
Non specific bare steel functional				1,402,698	102,320		64,671	
Total budgeted 2018 projects			35,743,136	6,581,596	480,098	1,756,522	303,444	\$6,951,541 2,422,988 185,562