



Chris Felan
Vice President
Rates & Regulatory Affairs

August 8, 2022

TO THE GOVERNING BODY OF ALL MUNICIPALITIES SERVED BY ATMOS
ENERGY CORP., MID-TEX DIVISION

On August 8, 2022, Atmos Energy Corp., Mid-Tex Division (the "Company"), filed its Annual Gas Cost Reconciliation Filing for the twelve-month period ended June 30, 2022. This report has been prepared in accordance with the Order of the Railroad Commission of Texas under Gas Utilities Docket No. 9400. This report reconciles the Company's expenditures for gas with the billing of those costs to residential, commercial, and industrial customers for the period noted above. This filing is for informative purposes only and no action is required on your city's part.

Enclosed is a copy of the schedules filed with the Commission.

Should you have any questions, please contact me at 214-206-2568.

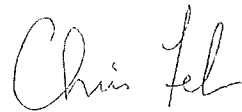
Sincerely,

A handwritten signature in cursive script that reads "Chris Felan".

Chris Felan
Vice President, Rates and Regulatory Affairs
Atmos Energy, Mid-Tex Division

ATMOS ENERGY CORP., MID-TEX DIVISION
ANNUAL GAS COST RECONCILIATION FILING
FOR THE PERIOD ENDED JUNE 30, 2022
PREPARED IN ACCORDANCE WITH THE ORDER OF
THE RAILROAD COMMISSION OF TEXAS UNDER
GAS UTILITIES DOCKET NO. 9400

The attached Annual Gas Cost Reconciliation Filing for the period ended June 30, 2022, was prepared by me or under my direct supervision. I hereby certify that the information contained therein is true and correct and that the Filing was prepared in accordance with the order of the Railroad Commission of Texas in Gas Utilities Docket No. 9400.



Chris Felan
Vice President
Rates & Regulatory Affairs

Filed: August 08, 2022

ATMOS ENERGY CORP., MID-TEX DIVISION
ANNUAL GAS COST RECONCILIATION FILING
FOR THE PERIOD ENDED JUNE 30, 2022

ATMOS ENERGY CORP., MID-TEX DIVISION
ANNUAL GAS COST RECONCILIATION FILING
FOR THE PERIOD ENDED JUNE 30, 2022

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ATMOS ENERGY CORP., MID-TEX DIVISION
ANNUAL GAS COST RECONCILIATION FILING
FOR THE PERIOD ENDED JUNE 30, 2022

CALCULATION OF RECONCILIATION FACTOR

Line No.	Description	Amount	Reference
	(a)	(b)	(c)
9-MONTH REFUND PER GUD 9400 (Oct - Jun)			
1	Total Amount to (Refund)/Surcharge	\$ 7,995,397	Schedule 2, Col. (b), Line 13
2			
3	Total Estimated Rate R, Rate C and Rate I Mcf	<u>134,692,837</u>	Schedule 8, Col. (b), Line 11
4			
5	Reconciliation Factor (Mcf)	<u>\$ 0.0594</u>	Line 1 divided by Line 3

ATMOS ENERGY CORP., MID-TEX DIVISION
ANNUAL GAS COST RECONCILIATION FILING
FOR THE PERIOD ENDED JUNE 30, 2022

SUMMARY OF (OVER)/UNDER RECOVERY

Line No.	Description	9-Month Per GUD \$400 Amount	Reference
	(a)	(b)	(c)
1	Gas Cost Incurred	\$ 658,994,149	Schedule 3, Col. (c), Line 17
2			
3	Gas Cost Billed	<u>657,256,607</u>	Schedule 5, Col. (e), Line 14
4			
5	Total Gas Cost (Over)/Under Recovered	\$ 1,737,542	Line 1 minus Line 3
6			
7	Amount Remaining from Previous Filing	1,079,678	Schedule 9, Col. (b), Line 7
8			
9	Net Gas Cost Written Off	5,108,002	Schedule 6, Col. (h), Line 13
10			
11	Interest	<u>70,175</u>	Schedule 7, Col. (f), (i), Line 27
12			
13	Total Amount to (Refund)/Surcharge	<u>\$ 7,995,397</u>	Line 5 plus Line 7 plus Line 9 plus Line 11

ATMOS ENERGY CORP., MID-TEX DIVISION
ANNUAL GAS COST RECONCILIATION FILING
FOR THE PERIOD ENDED JUNE 30, 2022

GAS COST INCURRED

Line No.	FERC Account	Description	Amount
	(a)	(b)	(c) Schedule 4, Col. (n)
1	800	Natural Gas Well Head Purchases	\$ -
2	801	Natural Gas Field Line Purchases	-
3	802	Natural Gas Gasoline Plant Outlet Purchases	-
4	803	Natural Gas Transmission Line Purchases (Note 2)	724,317,054
5	805	Other Gas Purchases	(262,870)
6	806	Exchange Gas	(24,557,820)
7	808.1	Gas Withdrawn From Storage - Debit	65,934,635
8	808.2	Gas Delivered To Storage - Credit	(120,009,342)
9	812	Gas Used for Other Utility Operations - Credit	(161,105)
10	858	Transmission and Compression of Gas by Others	15,729,736
11			
12			
13		Total Gas Cost Incurred	<u>\$ 660,990,288</u>
14			
15	805	Less: Total Imbalance Fees (1)	<u>\$ 1,996,139</u>
16			
17		Total Gas Cost Less Imbalance Fees	<u>\$ 658,994,149</u>

Note:

1. Reference Schedule 4, Line 19.

ATMOS ENERGY CORP., MID-TEX DIVISION
ANNUAL GAS COST RECONCILIATION FILING
FOR THE PERIOD ENDED JUNE 30, 2022

GAS COST INCURRED - BY MONTH

Line No.	FERC Account (a)	Jul-21 (b)	Aug-21 (c)	Sep-21 (d)	Oct-21 (e)	Nov-21 (f)	Dec-21 (g)
1	800 - Natural Gas Well Head Purchases						
2	801 - Natural Gas Field Line Purchases						
3	802 - Natural Gas Gasoline Plant Outlet Purchases						
4	803 - Natural Gas Transmission Line Purchases	28,221,421.96	30,288,524	30,198,030	43,869,408	58,428,346	79,208,159
5	805 - Other Gas Purchases-Curtailment Overpull						
6	805 - Other Gas Purchases-CNG Charges						
7	805 - Other Gas Purchases-Other Gas Costs						
8	805 - Other Gas Purchases-Recovery of Gas Loss	(12,731)	(13,938)	(21,946)	(14,368)	(14,424)	(20,522)
9	806 - Exchange Gas	(1,814,441)	(814,919)	(255,197)	(842,482)	1,898,687	(4,114,575)
10	808.1 - Gas Withdrawn From Storage - Debit	105,521	-	-	-	4,720,173	5,021,747
11	808.2 - Gas Delivered To Storage - Credit	(9,053,592)	(10,367,771)	(11,535,327)	(15,730,351)	(1,606,443)	(17,953,434)
12	812 - Gas Used for Other Utility Operations - Credit	(1,764)	(8,304)	(2,552)	(9,921)	(557)	(4,574)
13	858 - Transmission and Compression of Gas-Demand Storage	290,000	290,000	344,247	385,753	365,025	395,000
14	858 - Transmission and Compression of Gas by Others	63,333	43,248	61,336	224,553	1,594,764	2,274,190
15							
16							
17	Total Gas Cost Incurred	\$ 17,792,748	\$ 13,418,541	\$ 18,767,595	\$ 27,932,612	\$ 65,385,670	\$ 64,805,938
18							
19	Total Imbalance Fees	(109,726)	(101,418)	(143,756)	(242,238)	(157,216)	(171,398)
20							
21							
22	Total Gas Cost Less Imbalance Fees	\$ 17,683,022	\$ 13,317,123	\$ 18,623,839	\$ 27,690,374	\$ 65,228,454	\$ 64,634,590

ATMOS ENERGY CORP., MID-TEX DIVISION
ANNUAL GAS COST RECONCILIATION FILING
FOR THE PERIOD ENDED JUNE 30, 2022

GAS COST INCURRED - BY MONTH

Line No.	FERC Account (a)	Jan-22 (h)	Feb-22 (i)	Mar-22 (j)	Apr-22 (k)	May-22 (l)	Jun-22 (m)	Total Amount (n)
1	800 - Natural Gas Well Head Purchases							-
2	801 - Natural Gas Field Line Purchases							-
3	802 - Natural Gas Gasoline Plant Outlet Purchases							-
4	803 - Natural Gas Transmission Line Purchases	104,576,312	129,763,906	66,202,272	36,554,340	54,866,077	62,140,259	724,317,054
5	805 - Other Gas Purchases-Curtailment Overpull							-
6	805 - Other Gas Purchases-CNG Charges							-
7	805 - Other Gas Purchases-Other Gas Costs							0
8	805 - Other Gas Purchases-Recovery of Gas Loss	(66,366)	(13,294)	(31,664)	(32,418)	(7,428)	(11,772)	(262,870)
9	806 - Exchange Gas	4,515,980	2,246,832	(2,359,193)	(761,506)	(918,357)	(21,320,666)	(24,557,820)
10	808.1 - Gas Withdrawn From Storage - Debit	23,241,102	23,760,700	9,091,429	(6,037)	0	0	65,934,655
11	808.2 - Gas Delivered To Storage - Credit	(3,032,489)	(5,684,748)	(2,643,466)	(1,530,039)	(15,472,227)	(25,394,461)	(120,009,342)
12	812 - Gas Used for Other Utility Operations - Credit	(7,394)	(21,750)	(29,037)	(25,041)	(5,872)	(44,350)	(161,105)
13	858 - Transmission and Compression of Gas-Demand Storage	365,000	366,500	305,000	365,000	365,000	365,000	4,291,525
14	858 - Transmission and Compression of Gas by Others	2,353,609	2,167,597	1,987,569	218,233	229,501	220,279	11,438,211
15								
16								
17	Total Gas Cost Incurred	\$ 121,943,764	\$ 152,535,743	\$ 72,615,910	\$ 34,762,532	\$ 39,056,696	\$ 15,954,278	\$ 660,990,283
18								
19	Total Imbalance Fees	(26,078)	(272,440)	(588,265)	(75,104)	(60,508)	(47,993)	(1,996,139)
20								
21								
22	Total Gas Cost Less Imbalance Fees	\$ 121,917,686	\$ 152,263,303	\$ 72,027,645	\$ 34,687,428	\$ 38,996,188	\$ 15,906,285	\$ 658,994,144

ATMOS ENERGY CORP., MID-TEX DIVISION
ANNUAL GAS COST RECONCILIATION FILING
FOR THE PERIOD ENDED JUNE 30, 2022

GAS COST BILLED

Line No.	Month-Yr	Billed Volumes/Quantities			Total Gas Cost Recovered (1)
		Rate R (Mcf)	Rate C (Mcf)	Rate I (MMBtu)	
	(a)	(b)	(c)	(d)	(e)
1	July-21	2,323,524	2,762,918	299,017	\$ 18,815,998
2	August-21	2,096,950	2,714,758	302,992	19,889,230
3	September-21	2,003,314	2,635,128	293,073	19,200,355
4	October-21	2,167,894	2,467,676	299,232	25,014,119
5	November-21	4,262,344	3,562,096	387,938	41,832,283
6	December-21	7,909,747	4,924,412	416,116	66,196,901
7	January-22	13,641,862	6,978,197	639,974	85,511,017
8	February-22	18,519,799	8,997,228	626,234	115,237,488
9	March-22	15,299,270	8,308,140	510,412	116,316,755
10	April-22	6,585,845	4,910,754	353,334	61,330,153
11	May-22	2,751,031	3,263,694	309,282	39,828,584
12	June-22	2,474,440	2,885,545	249,797	48,063,724
13					
14	Total	80,036,021	54,410,545	4,683,451	\$ 657,256,607

Note:

1. Reference Workpaper WP/Billed Gas Cost, column (1).

ATMOS ENERGY CORP., MID-TEX DIVISION
ANNUAL GAS COST RECONCILIATION FILING
FOR THE PERIOD ENDED JUNE 30, 2022

SUMMARY OF NET GAS COST WRITTEN OFF
All Areas For The Period of July, 2021 - June, 2022

Line No.	Month-Yr	Gas Cost Written Off	Margin Written Off	Tax and Other Written Off	Total Written Off	Gas Cost Collected	Margin Collected	Net	Cumulative Net
	(a)	(b)	(c)	(d)	(e)=(b)+(c)+(d)	(f)	(g)	(h)=(b)+(f)	(i)
1	July-21	302,456	438,557	19,575	760,588	(23,715)	(31,334)	278,741	278,741
2	August-21	356,993	480,853	19,064	856,909	(23,549)	(33,076)	333,443	612,184
3	September-21	249,063	272,698	13,037	534,798	(29,782)	(35,141)	219,281	831,465
4	October-21	184,287	263,259	13,393	460,939	(29,341)	(40,025)	154,946	986,411
5	November-21	507,927	612,792	30,214	1,350,934	(43,530)	(52,889)	464,398	1,450,809
6	December-21	635,425	1,038,549	41,339	1,715,313	(42,028)	(46,214)	593,396	2,044,205
7	January-22	605,695	1,033,150	50,487	1,689,332	(32,695)	(42,740)	573,000	2,617,205
8	February-22	487,117	1,093,043	37,212	1,617,371	(41,252)	(53,715)	445,865	3,063,070
9	March-22	423,831	977,242	32,971	1,434,043	(35,006)	(45,536)	388,625	3,451,695
10	April-22	617,933	1,142,243	52,193	1,812,369	(25,893)	(25,476)	592,040	4,043,935
11	May-22	508,507	954,263	35,223	1,497,993	(17,217)	(24,433)	491,290	4,535,225
12	June-22	593,050	868,676	38,818	1,625,544	(25,273)	(35,145)	572,777	5,108,002
13	Total	\$ 5,477,264	\$ 1,435,329	\$ 383,527	\$ 15,356,136	\$ (369,281)	\$ (465,794)	\$ 5,108,002	

ATMOS ENERGY CORP., MID-TEX DIVISION
ANNUAL GAS COST RECONCILIATION FILING
FOR THE PERIOD ENDED JUNE 30, 2022

INTEREST CALCULATION

Line No.	Month/ Year	Monthly (Over)/ Under Recovery (1)	Cumulative (Over)/ Under Recovery	Interest Rate (2)	9-Month Per GUD 9400	
					Amount of (Refund)/ Surcharge (3)	Monthly Interest (4)
	(a)	(b)	(c)	(d)	(e)	(f)
1	July-21	\$ (854,235)	\$ (854,235)	0.620%		\$ (595)
2	August-21	(240,364)	(1,094,599)	0.820%		(762)
3	September-21	(337,235)	(1,431,834)	0.820%		(965)
4	October-21	2,781,201	1,349,367	0.820%		940
5	November-21	23,860,469	25,209,836	0.820%		16,991
6	December-21	(968,915)	24,240,921	0.820%		16,882
7	January-22	46,979,669	71,220,590	0.120%		7,259
8	February-22	37,521,680	108,742,270	0.120%		10,010
9	March-22	(43,900,285)	64,841,985	0.120%		6,609
10	April-22	(26,050,685)	38,791,300	0.120%		3,826
11	May-22	(341,106)	38,450,194	0.120%		3,919
12	June-22	(31,804,652)	6,645,542	0.120%		675
13	Beg. Balance Prior Filing (5)	1,079,678	7,925,220	0.120%		-
14	July-22		7,925,220	0.120%		808
15	August-22		7,925,220	0.120%		808
16	September-22		7,925,220	0.120%		782
17	October-22		7,596,498	0.120%	328,722	774
18	November-22		7,061,414	0.120%	535,084	683
19	December-22		5,904,400	0.120%	1,157,015	602
20	January-23		4,125,010	0.120%	1,779,389	420
21	February-23		2,602,367	0.120%	1,522,623	240
22	March-23		1,451,850	0.120%	1,150,537	148
23	April-23		757,997	0.120%	693,853	75
24	May-23		338,785	0.120%	419,212	35
25	June-23		-	0.120%	338,785	-
26						
27	Total	\$ 7,925,220			\$ 7,925,220	\$ 70,175

Notes:

- Reference Schedule 4 (Gas Cost Incurred), Line 22 (by month) minus Schedule 5 (Gas Cost Billed), column (e) by month plus Schedule 6 (Net Gas Cost Written Off), column (h) by month.
- Interest rate is based on the PUCT/RRC rate for over and under billings.
- Reference Schedule 8, column (b) by month divided by Schedule 8, line 11, column (b) multiplied by Schedule 7 line 27, column
- For column (f), the monthly interest amount is calculated by taking column (c) x column (d), divided by 365 days in the year x the total number of days in each month. For column (i), the monthly interest amount is calculated by taking column (g) x column (d), divided by 365 days in the year x the total number of days in each month.
- Reference Schedule 8, column (b) by month divided by Schedule 8, line 6, column (c) multiplied by Schedule 7 line 27, column (f)
- Reference Schedule 9, Line 7(b).

ATMOS ENERGY CORP., MID-TEX DIVISION
ANNUAL GAS COST RECONCILIATION FILING
FOR THE PERIOD ENDED JUNE 30, 2022

ESTIMATED VOLUME CALCULATION FOR (REFUND)/SURCHARGE

Line No.	Month-Yr	Total Estimated Volume (1)
	(a)	(b)
1	October-22	5,586,786
2	November-22	9,094,000
3	December-22	19,664,007
4	January-23	30,241,554
5	February-23	25,877,695
6	March-23	19,553,923
7	April-23	11,792,354
8	May-23	7,124,699
9	June-23	5,757,818
10		
11	Total for 9 months	<u>134,652,837</u>

Note:

1. Source - Mid-Tex 2023 Forecasted Volumes from Mid-Tex Finance

ATMOS ENERGY CORP., MID-TEX DIVISION
ANNUAL GAS COST RECONCILIATION FILING
FOR THE PERIOD ENDED JUNE 30, 2022

SUMMARY OF (OVER)/UNDER RECOVERY FROM PREVIOUS FILING

Line No.	Description (a)	Amount (b)	Reference (c)
1	Prior (Over)/Under Gas Cost Recovery	\$ 15,075,379	Prior Year Gas Cost Reconciliation Sch 2, Line 13(b) - Line 11(c)
2			
3	Amount (Refunded) /Surcharged to Customers	14,176,438	For the Periods October 2021 through June 2022
4			
5	Interest	160,738	
6			
7	Total Amount to (Refund)/Surcharge from Previous Filing	<u>\$ 1,079,673</u>	Line 1 minus Line 3 plus Line 5

ATMOS ENERGY CORP., MID-TEX DIVISION
ANNUAL GAS COST RECONCILIATION FILING
FOR THE PERIOD ENDED JUNE 30, 2022

LOST AND UNACCOUNTED FOR GAS ("LUG") CALCULATION

Line No.	Description	Mcf or Percent	Reference
	(a)	(b)	(c)
1	Net Purchase Volume	139,927,459	WP/LUG-Related Mcf Col (b), Ln 13
2	Less: Total Sales Volume	139,103,438	WP/LUG-Related Mcf Col (f), Ln 13
3	Less: Company Use Volume	33,218	WP/LUG-Related Mcf Col (g), Ln 13
4	LUG Volume	<u>790,802</u>	Line 1 minus Lines 2 and 3
5	LUG Percent	<u>0.57%</u>	Line 4 divided by Line 1

WORKPAPERS

WORKPAPERS

WORKPAPERS

ATMOS ENERGY CORP., MID-TEX DIVISION
ANNUAL GAS COST RECONCILIATION FILING
FOR THE PERIOD ENDED JUNE 30, 2022

GAS COST BILLED - BY MONTH

Line No.	Month-Yr	Rate R		Rate C		Rate I		Total Billed	
		Volume	Amount	Volume	Amount	Volume	Amount	Volume	Amount
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
1	Jul-21	2,323,524	8,137,599	2,762,913	9,556,284	299,017	1,022,015	5,385,458	\$ 18,815,997.87
2									
3	Aug-21	2,096,950	8,220,066	2,714,753	10,515,188	302,992	1,153,966	5,114,700	19,869,230.41
4									
5	Sep-21	2,003,314	7,804,510	2,635,128	10,279,625	293,073	1,116,191	4,931,516	19,200,355.44
6									
7	Oct-21	2,167,694	11,120,072	2,467,676	12,370,078	299,232	1,523,969	4,934,801	25,014,118.61
8									
9	Nov-21	4,262,344	21,729,144	3,562,096	18,160,828	387,988	1,942,311	8,212,429	41,832,283.36
10									
11	Dec-21	7,909,747	39,520,180	4,924,412	24,631,787	418,116	2,044,946	13,252,275	66,196,901.09
12									
13	Jan-22	13,641,862	54,610,824	6,978,197	28,372,605	639,974	2,527,369	21,260,033	85,511,016.63
14									
15	Feb-22	18,519,799	75,889,385	8,997,228	36,841,632	626,234	2,506,470	28,143,261	115,237,487.79
16									
17	Mar-22	15,299,270	74,110,125	8,308,140	39,801,830	510,412	2,404,800	24,117,822	116,316,755.18
18									
19	Apr-22	6,535,345	34,232,109	4,910,754	25,326,662	353,334	1,771,383	11,849,932	61,330,153.40
20									
21	May-22	2,751,031	17,605,906	3,263,694	20,295,229	309,282	1,927,447	6,324,007	39,828,563.63
22									
23	Jun-22	2,474,440	21,487,374	2,835,545	24,505,478	249,797	2,090,871	5,609,782	46,083,724.07
24									
25	Grand Total	80,036,021	\$ 374,467,414.00	54,410,545	\$ 250,757,435.83	4,689,451	\$ 22,031,757.85	139,136,017	\$ 657,256,607.66

ATMOS ENERGY CORP., MID-TEX DIVISION
ANNUAL GAS COST RECONCILIATION FILING
FOR THE PERIOD ENDED JUNE 30, 2022

LUG-RELATED VOLUMES/QUANTITIES - BY MONTH

Line No.	Month-Yr	Net Purchase Mcf	Billed Volumes/Quantities				Company Use (Mcf)
			Rate R (Mcf)	Rate C (Mcf)	Industrial (Mcf)	Total (Mcf) (f)=(c)+(d)+(e)	
	(a)	(b)	(c)	(d)	(e)		(g)
1	July-21	4,985,477	2,323,524	2,762,918	296,188	5,382,629	(490)
2	August-21	4,991,384	2,096,950	2,714,758	300,302	5,112,010	(2,168)
3	September-21	4,709,782	2,003,314	2,635,128	290,316	4,928,759	(654)
4	October-21	5,385,579	2,167,894	2,467,676	297,456	4,933,025	(2,022)
5	November-21	13,223,232	4,262,344	3,562,096	386,051	8,210,492	(107)
6	December-21	12,415,354	7,909,747	4,924,412	413,863	13,248,022	(879)
7	January-22	31,707,504	13,641,862	6,978,197	634,960	21,255,019	(1,466)
8	February-22	30,580,382	18,519,799	8,997,228	621,859	28,138,886	(5,180)
9	March-22	17,111,104	15,299,270	8,308,140	507,804	24,115,214	(6,829)
10	April-22	7,150,624	6,585,845	4,910,754	351,740	11,848,338	(5,046)
11	May-22	5,949,945	2,751,031	3,263,694	307,879	6,322,604	(1,056)
12	June-22	1,717,090	2,474,440	2,885,545	248,454	5,608,439	(7,322)
13	Total	<u>139,927,468</u>	<u>80,036,021</u>	<u>64,410,545</u>	<u>4,656,572</u>	<u>139,103,438</u>	<u>(33,218)</u>