202207251124 KANSAS CORPORATION COMMISSION

Exhibit JLS-1 Revised

Atmos Energy Corporation Docket No. 22-ATMG-538-TAR (2021 February Weather Event) Summary Extraordinary Gas Cost Recovery Support

Line No.	Description (a)	Reference (b)	mortization 5 Year Period (c)	Securit	tization 10 Year Period	 curitization 15 Year Period
			. ,			
1	Extraordinary Gas Costs		\$ 76,652,625	\$	76,652,625	\$ 76,652,625
2	KGS Penalties (Docket No. 21-KGSG-332-GIG)		9,559,372		9,559,372	9,559,372
3	Less Passthrough of Penalties to ATO Transportation Customers		(334,521)		(334,521)	(334,521)
4	Total Extraordinary Gas Costs to Securitize		85,877,476		85,877,476	85,877,476
5						
6	Carrying cost from March 2021 until start of billing	[1]	2,640,257		3,142,758	3,142,758
7						
8	Docket Costs, including customer education		779,000	\$	779,000	\$ 779,000
9	Total Extraordinary Gas Costs Deferred		\$ 89,296,733	\$	89,799,233	\$ 89,799,233
10						
11	Carrying Cost for billing term (Financing Fees)	[2]	18,743,384		23,989,480	45,262,210
12	Securitization Issuance Costs				2,885,000	2,885,000
13	Operation & Admin./ Net Reserve Funding costs				3,673,032	5,611,163
14	Total Billed to Customers		\$ 108,040,117	\$	120,346,745	\$ 143,557,607
15			-			

16 Notes:

17 [1] 5 Year assumes a December 1, 2022 start for billing; Securitization assumes a April 1, 2023 start for billing

Atmos Energy Corporation Docket No. 22-ATMG-538-TAR (2021 February Weather Event) Interim Carrying Costs from March 2021 through March 2023

Line No.	Description	Total	Rate	Interim Carrying Cost	3/9/2021	3/31/21	4/30/21	5/31/21	6/30/21	7/31/21	8/31/21	9/30/21	10/31/21
	(a)	(b)	(c)	(d)	(e)	(f)	(q)	(h)	(i)	(i)	(k)	(1)	(m)
1 2	Interest on Interim Debt (no issuance costs included)	\$ 76,652,625	2.0000%	\$ 3.142.758		\$ 93,687	\$ 127,754	\$ 127,754	\$ 127,754	\$ 127,754	\$ 127,754	\$ 127,754	\$ 127,754
3					11/30/21	12/31/21	1/31/22	2/28/22	3/31/22	4/30/22	5/31/22	6/30/22	7/31/22
5					(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)
6 7													
8	Interest on Interim Debt (no issuance costs included), continued				\$ 127,754	\$ 127,754	\$ 127,754	\$ 119,237	\$ 127,754	\$ 127,754	\$ 127,754	\$ 127,754	\$ 127,754
9													
10					8/31/22	9/30/22	10/31/22	11/30/22	12/31/22	1/31/23	2/28/23	3/31/23	
11					(w)	(x)	(y)	(z)	(aa)	(ab)	(ac)	(ae)	
12 13													
14	Interest on Interim Debt (no issuance costs included), continued			2,640,257	\$ 127,754	\$ 127,754	\$ 127,754	\$ 127,754	\$ 127,754	\$ 127,754	\$ 119,237	\$ 127,754	

Atmos Energy Corporation Docket No. 22-ATMG-538-TAR (2021 February Weather Event) Summary of Docket Costs

ine No.		Description	Tot	tal Amount
		(a)		(b)
1	Actual Docket Expenses:			
2	Legal		\$	104,296
3	Staff [2]			-
4	CURB			-
5				
6				
7		Total Actual	\$	104,296
8				
9	Estimated Remaining			
10	Legal		\$	524,704
11	CURB			50,000
12	Customer Education			100,000
13				
14		Total Estimated	\$	674,704
15				
16		Actual + Remaining Estimated Expenses [1]	\$	779,000
17				
18	Note:			
10		d Drefessional Face are actual evenence insurred through March 21, 2022. Estimated ar		. .

The Legal and Consulting Expenses and Professional Fees are actual expenses incurred through March 31, 2022. Estimated amounts include
 costs related to this docket and for the securitization docket for April 2022 through December 2022.

20 2. Staff's estimated costs are including in issuance

Atmos Energy Corporation Docket No. 22-ATMG-538-TAR (2021 February Weather Event) Extraordinary Gas Costs

		Total		Actual	Normalized	Normalized Gas Cos	t
Line No.	. Division	Purchases (Dth)	Total Actual Cost (1)	Cost/Dth	Cost/(Mcf)	(2)	Extraordinary Gas Costs
	(a)	(b)	(c)	(d) = (c/b)	(e)	$(f) = (b^*e)$	(g)=(c-f)
1 2	Kansas _	2,410,425	\$ 83,556,032	\$ 34.664	\$ 2.8640	0 \$ 6,903,407	\$ 76,652,625
3 4 5	Total (Sum of Lns 1 - 3)_	2,410,425	\$ 83,556,032	\$ 34.664	\$ 2.8640	0 \$ 6,903,407	\$ 76,652,625
5 6 7							
8							
9	Notes:						
10	1. The Total Cost for Kansas	is for all Gas Purchase costs	s for the month of Februa	ary, 2021 including	g Penalties		

11

Atmos Energy Corporation Docket No. 22-ATMG-538-TAR (2021 February Weather Event) Estimate of Issuance Costs and On-Going Costs

Line #			
1	Estimate Issuance Costs		
2	Legal	\$640,000	
3	Underwriting Fee	\$500,000	
4	Issuer/Underwriter/Trustee Legal Fees	\$55,000	
5	Rating Agency Fees	\$440,000	
6	Accountants / Auditors Fees	\$250,000	
7	Printing/Filing/SEC Registration	\$100,000	
8	Servicer Set-Up Fee	\$400,000	
9	SPV Set-Up Fee	\$100,000	
10	Commission's Financial Advisor Fee	\$400,000	
11	Total Estimate Issuance Costs ⁽¹⁾	\$2,885,000	
12	Issuance Costs as a % of Issuance Amount	3.21%	
13	Annual amoritzation of these costs (10 years)	288,500	
14			
15			
16	Estimated Annual On-Going Financing Costs ⁽²⁾		
17	Servicing Fees	\$50,000	
18	Administration Fees	\$100,000	
19	Accounting Fees	\$100,000	
20	Legal Fees	\$30,000	
21	Rating Agency Surveillance	\$67,000	
22	Trusteee Fees	\$15,000	
23	Independent Director Fees	\$5,000	
24	Total Ongoing Financing Costs	\$367,000	
25	Ongoing Financing Costs as a % of Issuance Amount	0.41%	
26	Total Ongoing Financing Costs plus Interest Costs	\$655,500	
27			
28	Equity investment in SPE by Atmos Energy Corp at 0.5%	\$448,996	
29			
30	Note: ⁽¹⁾ Any difference between the estimated issuance costs finance	ad for and the actual issuence casts incurre	^d
	Note: Any difference between the estimated issuance costs infance	ed for, and the actual issuance costs incurre	:u
29	by the Utility will be resolved, if estimates are more or less than actu		

30 this proceeding.

31

32

Note: ⁽²⁾ The amounts shown for each category of ongoing Financing Costs in this attachment are the expected
 costs for the first year of the Securitized Utility Tariff Bonds. Securitized Utility Tariff Charges will be adjusted at

least semi-annually to reflect the actual ongoing Financing Costs through the true-up process described in the
 Financing Order, except that the servicing fee is fixed as long as the Utility (or any affiliate) is servicer.

Workpapers follow this tab

1 T	otal Financing			Scenario #1	\$ Scenario #2
2 Te	enor			10	15
3 U	nderwriter fee structure			0.557%	0.557%
4 Ti	reasury (7/20/22)			3.034%	3.970%
5 S	pread			1.566%	1.600%
6 C	oupon ⁽²⁾			4.600%	5.570%
7 D	ebt Offering		\$	89,799,233	\$ 89,799,233
8	-	All in Rate		4.92%	5.784%
9					
10		Estimate Fee %			
11 A	ccounting fees and expenses	0.278%		250,000	250,000
12 R	ating agency fees	0.490%		440,000	440,000
	ervicer Setup	0.445%		400,000	400,000
	egal / Trustee fee expenses	0.061%		55,000	55,000
	rinting & Postage Expenses SEC fees	0.111%		100,000	100,000
	PV Set up fee	0.111%		100,000	100,000
	taff Costs	0.445%		400,000	400,000
	liscellaneous ⁽¹⁾	0.713%		640,000	640,000
19					
	otal other fees	2.656%		2,385,000	2,385,000
21				_,,	_,,
22 P	rice to Investors	100.00000		100.00000	100.00000
	Inderwriting discounts	100.0000		0.557%	0.557%
	oupon			4.60%	5.57%
25				1.0070	0.017
	ebt Offering		\$	89,799,233	\$ 89,799,233
	ebt discount/(premium)		·	-	-
28 P	rice to Investors	100.00000%	-	89,799,233	89,799,233
	nderwriting discounts	0.55680%		500,000	500,000
	roceeds to Atmos, before expenses			89,299,233	89,299,233
	ther expenses			2,385,000	2,385,000
	otal Fees/Expenses		-	2,885,000	2,885,000
-	otal net proceeds			86,914,233	86,914,233
34	otal het proceeds			60,914,233	00,914,233
40	ffective Interest Pate				
40 41 <u>E</u>	ffective Interest Rate			4 120 705	E 001 017
40 41 <u>E</u> 42 A	nnual interest expense at stated rate			4,130,765	
40 41 <u>E</u> 42 A 43 A	nnual interest expense at stated rate nnual amortization of debt discount and other costs			238,500	159,000
40 41 <u>E</u> 42 A 43 A 44 A	nnual interest expense at stated rate nnual amortization of debt discount and other costs nnual amortization of underwriter discount			238,500 50,000	159,000 33,333
40 41 <u>E</u> 42 A 43 A 44 A 45 T	nnual interest expense at stated rate nnual amortization of debt discount and other costs			238,500	159,000 33,333
40 41 <u>E</u> 42 A 43 A 44 A 45 To 46	nnual interest expense at stated rate nnual amortization of debt discount and other costs nnual amortization of underwriter discount otal interest expense			238,500 50,000 4,419,265	159,000 <u>33,333</u> 5,194,151
40 41 <u>E</u> 42 A 43 A 44 A 45 T 46 46 47 S	nnual interest expense at stated rate nnual amortization of debt discount and other costs nnual amortization of underwriter discount otal interest expense tated coupon interest rate			238,500 50,000 4,419,265 4.6000%	159,000 33,333 5,194,151 5.5700%
40 41 <u>Ei</u> 42 Ar 43 Ar 44 Ar 45 To 46 47 Si 48 Ei	nnual interest expense at stated rate nnual amortization of debt discount and other costs nnual amortization of underwriter discount otal interest expense			238,500 50,000 4,419,265	159,000 33,333 5,194,151 5.5700%
40 41 <u>E</u> i 42 Ai 43 Ai 44 Ai 45 Te 46 47 Si 48 Ei 49	nnual interest expense at stated rate nnual amortization of debt discount and other costs nnual amortization of underwriter discount otal interest expense tated coupon interest rate			238,500 50,000 4,419,265 4.6000% 4.9213%	159,000 33,333 5,194,151 5.5700%
40 41 <u>E</u> 42 A 43 A 44 A 45 T 46 47 Si 48 E 49 50	nnual interest expense at stated rate nnual amortization of debt discount and other costs nnual amortization of underwriter discount otal interest expense tated coupon interest rate ffective interest rate	issuance costs		238,500 50,000 4,419,265 4.6000%	159,000 33,333 5,194,151 5.5700%
40 41 <u>E</u> 42 A 43 A 44 A 45 T 46 47 S 48 E 49 50 51 N	nnual interest expense at stated rate nnual amortization of debt discount and other costs nnual amortization of underwriter discount otal interest expense tated coupon interest rate ffective interest rate otes:	issuance costs		238,500 50,000 4,419,265 4.6000% 4.9213%	159,000 33,333 5,194,151 5.5700%
40 41 <u>E</u> 42 A 43 A 44 A 45 T 46 47 S 48 E 49 50 51 N 52 1)	nnual interest expense at stated rate nnual amortization of debt discount and other costs nnual amortization of underwriter discount otal interest expense tated coupon interest rate ffective interest rate otes:) Additional Legal and other expense not included above	issuance costs		238,500 50,000 4,419,265 4.6000% 4.9213%	5,001,817 159,000 33,333 5,194,151 5.5700% 5.7842%
40 41 <u>E</u> 42 A 43 A 44 A 45 T 46 47 S 48 E 49 50 51 N 52 1)	nnual interest expense at stated rate nnual amortization of debt discount and other costs nnual amortization of underwriter discount otal interest expense tated coupon interest rate ffective interest rate otes:	issuance costs		238,500 50,000 4,419,265 4.6000% 4.9213%	159,000 33,333 5,194,151 5.5700%

55 56

Please note that these terms are preliminary and estimated based on current market conditions. The final terms and conditions of the 57

Bonds will not be known until they have been priced in the marketplace. Investor demand at the time of pricing will determine market-

58 clearing interest rates and the final structure offered to investors. Therefore, this preliminary structure and pricing information is

59 illustrative and subject to change, and the actual structure and pricing will differ, and may differ materially from this preliminary

60 structure.

		\$89,799,233	
		\$149,665	
Estimated Issuance Costs	KGS	Atmos Public	Atmos 144A
Legal	\$1,300,000	\$640,000	\$200,000
Underwriting Fee	\$1,526,813	\$500,000	\$500,000
Issuer/Underwriter Legal Fees	\$2,900,000		
Trustee Payment and Legal Fees	\$50,000	\$55,000	
Rating Agency Fees	\$750,000	\$440,000	\$440,000
Servicer Set-Up Fees	\$500 <i>,</i> 000	\$400,000	\$400,000
Accountants/Auditors Fees	\$250,000	\$250,000	\$70,000
Printing/Filing/SEC Registration	\$100,000	\$100,000	\$10,000
SPV Set-Up Fee	\$100,000	\$100,000	\$100,000
Commission's Financial Advisor Fee	\$500,000	\$400,000	\$400,000
Carry Costs due to SEC Approval Process (3.5 months Pub, 0.5 Priv)			\$74 <i>,</i> 833
Total Estimated Issuance Costs	\$7,976,813	\$2,885,000	\$2,194,833
Issuance Costs as a % of Issuance Amount	2.09%	2.89%	2.19%
Annual amoritzation of these costs (10 years)		\$288,500	\$219,483
Estimated Annual Ongoing Financing Costs			
Servicing Fees	\$190,852	\$50,000	\$50,000
Administration Fees	\$100,000	\$100,000	\$100,000
Accounting Fees	\$76,341	\$100,000	\$25,000
Legal Fees	\$38,170	\$30,000	\$30,000
Rating Agency Surveillance	\$60,000	\$67,000	\$67,000
Trusteee Fees	\$15,000	\$15,000	\$15,000
Independent Director Fees	\$5,000	\$5,000	\$5,000
Total Ongoing Financing Costs	\$485,363	\$367,000	\$292,000
Ongoing Financing Costs as a % of Issuance Amount	0.13%	0.37%	0.29%
Total Ongoing Financing Costs plus Interest Costs		\$655,500	\$511,483 \$144,017

+SEC registration and timing risk in interest-rate rising environment

KS WACC Sensitivities Input values in Highlighted Cells

PGA Years		5
PGA Months		60
Rate	[1]	8.396%
Value, \$s:		
Incremental Gas Cost		89,296,733
Total Carrying Cost		18,743,384
Total Recovery		108,040,117
Annual Recovery		21,608,023

		PGA Year		PGA Year	Avg	Carrying
	Fiscal Year	(Oct-Sep)	# Days	(Oct-Sep)	Balance	Cost
*	12/1/2022	0	0	0	89,296,733	-
	12/1/2023	1	365	1	80,367,059	6,747,618
	12/1/2024	2	365	2	62,507,713	5,248,148
	12/1/2025	3	366	3	44,648,366	3,748,677
	12/1/2026	4	365	4	26,789,020	2,249,206
	12/1/2027	5	365	5	8,929,673	749,735
	12/1/2028	6	366	6	-	-
	12/1/2029	7	365	7	-	-
	12/1/2030	8	365	8	-	-
	12/1/2031	9	365	9	-	-
	12/1/2032	10	365	10	-	-
	12/1/2033	11	365	11	-	-
	12/1/2034	12	365	12	-	-
	12/1/2035	13	366	13	-	-
	12/1/2036	14	365	14	-	-
	12/1/2037	15	365	15	-	-
	12/1/2038	16	366	16	-	-
	12/1/2039	17	365	17	-	-
	12/1/2040	18	365	18	-	-
	12/1/2041	19	366	19	-	-
	12/1/2042	20	365	20	-	-

*Assumes a December 1, 2022 start date if Securitization is not approved.

[1] Atmos Energy - WACC calculation

DEBT TO TOTAL CAPITAL	43.68%
EQUITY TO CAPITAL	56.32%
DEBT COST RATE	4.37%
ROE	9.10%
REGULATORY TAX RATE	21.00%
After-Tax WACC	7.03%
Pre-Tax WACC	8.3960%
State Tax Rate	0.00%
Federal Tax Rate	21.00%
Composite Tax Rate (Line 23 + Line 24)	21.00%

0.41% 0.50% 1.50%

KS Securitization Sensitivities Input values in Highlighted Cells



	Securitization - 10 YR
PGA Years	10
PGA Months	120
Rate	4.600%
Value, \$s:	
Incremental Gas Cost	92,684,233
Total Carrying Cost	23,989,480
Other	3,673,032
Total paid by customers	120,346,745
Annual	12,034,675

Securitization - 15 YR PGA Years 15 PGA Months 180 Rate 5.570% Value, \$s: Incremental Gas Cost Total Carrying Cost 92,684,233 45,262,210 Other 5,611,163 143,557,607 9,570,507 Total paid by customers Annual

0.41% 0.50% 1.50%

3,787,907

227,125

(342,000) 120,346,745

		PGA Year			Principal				Operation &	E	arnings on Cust.	
	Fiscal Year	(Oct-Sep)	# Days	Payment #	Payment	Interest Expense	Bond Costs	Balance	Admin.	Reserve Funding	Pmts	Annual Costs
•	2023	0	90	1	3,701,948	2,131,737	5,833,686	92,684,233	378,791	37,487	(18,000)	6,231,963
	2024	1	366	2	3,787,093	2,046,593	5,833,686	88,982,285			(18,000)	5,815,686
	2025	2	365	3	3,874,196	1,959,489	5,833,686	85,195,192	378,791	35,765	(18,000)	6,230,241
	2026	3	365	4	3,963,303	1,870,383	5,833,686	81,320,995			(18,000)	5,815,686
	2027	4	365	5	4,054,459	1,779,227	5,833,686	77,357,693	378,791	32,475	(18,000)	6,226,951
	2028	5	366	6	4,147,711	1,685,974	5,833,686	73,303,234			(18,000)	5,815,686
	2029	6	365	7	4,243,109	1,590,577	5,833,686	69,155,523	378,791	29,031	(18,000)	6,223,507
	2030	7	365	8	4,340,700	1,492,986	5,833,686	64,912,414			(18,000)	5,815,686
	2031	8	365	9	4,440,536	1,393,149	5,833,686	60,571,714	378,791	25,428	(18,000)	6,219,904
	2032	9	366	10	4,542,669	1,291,017	5,833,686	56,131,178			(18,000)	5,815,686
	2033	10	365	11	4,647,150	1,186,536	5,833,686	51,588,509	378,791	21,657	(18,000)	6,216,133
	2034	11	365	12	4,754,034	1,079,651	5,833,686	46,941,359			(18,000)	5,815,686
	2035	12	365	13	4,863,377	970,308	5,833,686	42,187,325	378,791	17,710	(18,000)	6,212,186
	2036	13	366	14	4,975,235	858,451	5,833,686	37,323,947			(18,000)	5,815,686
	2037	14	365	15	5,089,665	744,020	5,833,686	32,348,712	378,791	13,580	(18,000)	6,208,056
	2038	15	365	16	5,206,728	626,958	5,833,686	27,259,047			(18,000)	5,815,686
	2039	16	365	17	5,326,482	507,203	5,833,686	22,052,320	378,791	9,258	(18,000)	6,203,734
	2040	17	366	18	5,448,991	384,694	5,833,686	16,725,837			(18,000)	5,815,686
	2041	18	365	19	5,574,318	259,367	5,833,686	11,276,846	378,791	4,734	(18,000)	6,199,210
	2042	19	365	20	5,702,528	131,158	5,833,686	5,702,528				5,833,686
	2043	20	365									

23,989,480

92,684,233

Payment #	Principal Payment	Interest Expense	Bond Costs	Balance	Operation & Admin.	Reserve Funding	Earnings on Cust. Pmts	Annual Cos
1	2,016,959	2,581,256	4,598,215	92,684,233	378,791	37,487	(14,000)	5.000.49
2	2,016,959	2,525,084	4,598,215 4,598,215	92,684,233	378,791	37,487	(14,000)	4,584,21
3		2,467,347	4,598,215		270 704	37,192		4,384,2
4	2,130,868			88,594,143	378,791	37,192	(14,000)	
	2,190,213	2,408,002	4,598,215	86,463,275	270 704	35.378	(14,000)	4,584,21
5	2,251,210	2,347,005	4,598,215	84,273,063	378,791	35,378	(14,000)	4,998,38
6	2,313,906	2,284,309	4,598,215	82,021,853			(14,000)	4,584,21
7	2,378,348	2,219,866	4,598,215	79,707,946	378,791	33,461	(14,000)	4,996,46
8	2,444,585	2,153,629	4,598,215	77,329,598			(14,000)	4,584,21
9	2,512,667	2,085,548	4,598,215	74,885,012	378,791	31,437	(14,000)	4,994,44
10	2,582,645	2,015,570	4,598,215	72,372,345			(14,000)	4,584,21
11	2,654,572	1,943,643	4,598,215	69,789,700	378,791	29,298	(14,000)	4,992,30
12	2,728,501	1,869,713	4,598,215	67,135,129			(14,000)	4,584,21
13	2,804,490	1,793,725	4,598,215	64,406,627	378,791	27,038	(14,000)	4,990,04
14	2,882,595	1,715,620	4,598,215	61,602,137			(14,000)	4,584,21
15	2,962,876	1,635,339	4,598,215	58,719,542	378,791	24,650	(14,000)	4,987,65
16	3,045,392	1,552,823	4,598,215	55,756,666			(14,000)	4,584,21
17	3,130,206	1,468,009	4,598,215	52,711,275	378,791	22,128	(14,000)	4,985,13
18	3,217,382	1,380,833	4,598,215	49,581,069			(14,000)	4,584,21
19	3,306,986	1,291,229	4,598,215	46,363,687	378,791	19,463	(14,000)	4,982,46
20	3,399,086	1,199,129	4,598,215	43,056,701			(14,000)	4,584,21
21	3,493,750	1,104,465	4,598,215	39,657,615	378,791	16,648	(14,000)	4,979,65
22	3,591,051	1,007,164	4,598,215	36,163,865			(14,000)	4,584,21
23	3,691,062	907,153	4,598,215	32,572,814	378,791	13,674	(14,000)	4,976,67
24	3,793,858	804,357	4,598,215	28,881,752			(14,000)	4,584,23
25	3,899,517	698,698	4,598,215	25,087,894	378,791	10,532	(14,000)	4,973,53
26	4,008,118	590,096	4,598,215	21,188,377			(14,000)	4,584,21
27	4,119,745	478,470	4,598,215	17,180,258	378,791	7,212	(14,000)	4,970,21
28	4,234,479	363,735	4,598,215	13,060,514			(14,000)	4,584,21
29	4,352,410	245,805	4,598,215	8,826,034	378,791	3,705	(14,000)	4,966,73
30	4,473,624	124,590	4,598,215	4,473,624			(14,000)	4,584,2
	92,684,233	45,262,210			5,681,860	349,303	(420,000)	143,557,60

KS Amortization Rates

8.396%
108,040,117
5
60
108,040,117
21,608,023

		Rate Case		Facility	Gas (Charges in \$/c	cf		
	<u>Annual Bills</u>	<u>Volume, ccf</u>	<u>% Feb Volumes</u>	<u>Charge, \$</u>	<u>GSRS</u>	<u>SIP</u>	Commodity	<u>PGA</u>	<u>AdValorem</u>
Residential Sales Service	1,536,888	98,472,250	75.015%	18.90	1.60	0.30	0.14994	0.63752	0.0022
Commercial/Public Authority	118,980	33,551,040	24.167%	42.53	6.02	0.91	0.15128	0.63752	0.0022
School Sales Service	744	337,540	0.264%	50.54	9.34	1.41	0.16651	0.63752	0.0022
Industrial Sales Service	168	600,742	0.160%	84.37	7.60	1.15	0.15878	0.63752	0.0022
Small Generator	864	1,158	0.000%	42.44	24.34	3.69	-0.12691	0.63752	0.0022
Irrigation Engine	2,928	8,138,330	0.394%	76.12	7.60	1.15	0.11308	0.63752	0.0022
	1,660,572	141,101,060	100%						

	Facility	Gas Recov	ery \$s	Inc Yi	rs =5	
	<u>Recovery, \$</u>	Present	Inc Yrs =5	Bill Increase	<u>% Increase</u>	
Residential Sales Service	29,047,185	77,759,597	93,968,956	\$10.55	15%	16,209,359
Commercial/Public Authority	5,060,226	26,538,873	31,760,807	\$43.89	17%	5,221,935
School Sales Service	37,613	272,135	329,142	\$76.62	18%	57,007
Industrial Sales Service	14,183	479,692	514,223	\$205.54	7%	34,530
Small Generator	36,696	594	615	\$0.02	0.06%	21
Irrigation Engine	222,888	6,126,535	6,211,706	\$29.09	1%	85,171
	34,418,791	111,177,426	132,785,449			21,608,023

Atmos Energy Corporation Docket No. 22-ATMG-538-TAR (2021 February Weather Event) Bill Comparison

	:	Securitized 10 Year Period	1	curitized 5 Year Period	Amortized 5 Year Period			
Extraordinary Winter Storm Uri Costs:								
Total Billed to Customers	\$	120,346,745	\$ 14	3,557,607	\$	108,040,117		
Residential Sales Service:								
Allocation % Total (Ccf) Average Customers per Month		75.0155% 128,074		75.0% 128,074		75.0% 128,074		
Monthly Cost	\$	5.87	\$	4.67	\$	10.55		
Savings from CRR Bonds:								
Per Month					\$	4.67		
First Year					\$	56.07		
Commercial/Public Authority:								
Allocation % Total (Ccf)		24.1666%		24.2%		24.2%		
Average Customers per Month		9,915		9,915		9,915		
Monthly Cost	\$	24.44	\$	19.44	\$	43.89		
Savings from CRR Bonds:								
Per Month First Year					\$ \$	19.44 233.34		
School Sales Service:								
Allocation % Total (Ccf)		0.2638%		0.3%		0.3%		
Average Customers per Month		62		62		62		
Monthly Cost	\$	42.68	\$	33.94	\$	76.62		
Savings from CRR Bonds:								
Per Month					\$	33.95		
First Year					\$	407.37		
Industrial Sales Service:								
Allocation % Total (Ccf) Average Customers per Month		0.1598% 14		0.2% 14		0.2% 14		
Monthly Cost	\$	114.47	\$	91.04	\$	205.54		
Savings from CRR Bonds:								
Per Month					\$	91.06		
First Year					\$	1,092.75		
Small Generator:		0.00010-		0.007				
Allocation % Total (Ccf) Average Customers per Month		0.0001% 72		0.0% 72		0.0% 72		
Monthly Cost	\$	0.01	\$	0.01	\$	0.02		
Savings from CRR Bonds:								
Per Month					\$	0.01		
First Year					\$	0.13		
Irrigation Engine:		0.3942%		0.4%		0.4%		
Allocation % Total (Ccf) Average Customers per Month		0.3942% 244		0.4% 244		0.4% 244		
Monthly Cost	\$	16.20	\$	12.88	\$	29.09		
Savings from CRR Bonds:								
Per Month					\$	12.89		

KS Securitization Rates

Coupon Rate	4.600%	5.570%
Incremental Gas Cost \$	89,799,233	89,799,233
* Recovery Period Years	10	15
* Recovery Period Years Recovery Period Months	10 120	15 180
-		

		Rate Case		Facility	Gas (Charges in \$/c	cf		
	<u>Annual Bills</u>	<u>Volume, ccf</u>	<u>% Feb Volumes</u>	<u>Charge, \$</u>	<u>GSRS</u>	<u>SIP</u>	Commodity	<u>PGA</u>	<u>AdValorem</u>
Residential Sales Service	1,536,888	98,472,250	75.015%	18.90	1.60	0.30	0.14994	0.63752	0.0022
Commercial/Public Authority	118,980	33,551,040	24.167%	42.53	6.02	0.91	0.15128	0.63752	0.0022
School Sales Service	744	337,540	0.264%	50.54	9.34	1.41	0.16651	0.63752	0.0022
Industrial Sales Service	168	600,742	0.160%	84.37	7.60	1.15	0.15878	0.63752	0.0022
Small Generator	864	1,158	0.000%	42.44	24.34	3.69	-0.12691	0.63752	0.0022
Irrigation Engine	2,928	8,138,330	0.394%	76.12	7.60	1.15	0.11308	0.63752	0.0022
	1,660,572	141,101,060	100%						

	Facility	 6	Gas Recovery \$s		Inc Yrs	=10		Inc Yrs	=15
	<u>Recovery, \$</u>	<u>Present</u>	<u>Inc Yrs =10</u>	Inc Yrs =15	Bill Increase	<u>% Increase</u>	Bill Incre	ase	<u>% Increase</u>
Residential Sales Service	29,047,185	77,759,597	86,787,464	84,938,957	\$5.87	8%		4.67	7%
Commercial/Public Authority	5,060,226	26,538,873	29,447,250	28,851,743	\$24.44	9%	\$1	9.44	7%
School Sales Service	37,613	272,135	303,885	297,384	\$42.68	10%	\$3	3.94	8%
Industrial Sales Service	14,183	479,692	498,924	494,986	\$114.47	4%	\$9	1.04	3%
Small Generator	36,696	594	606	603	\$0.01	0.03%		0.01	0.03%
Irrigation Engine	222,888	6,126,535	6,173,971	6,164,258	\$16.20	1%	\$1	2.88	1%
	34,418,791	 111,177,426	123,212,100	120,747,933					

Atmos Energy Corporation Docket No. 22-ATMG-XXX-TAR (2021 February Weather Event Docket) Customer Information

Customer Classes	Average Number of Customers	Annual Number of Bills	Total Ccf Volumes	Average Annual Usage (Ccf)	Average Monthly Bill	Allocation %
(a)	(b)	(C)	(d)			
Residential Sales Service	128,074	1,536,888	98,472,250	64.07	\$ 71.40	69.788%
Commercial Sales Service	9,259	111,108	30,814,750	277.34	268.84	21.839%
Public Authority Sales Service	656	7,872	2,736,290	347.60	341.53	1.939%
School Sales Service	62	744	337,540	453.68	455.39	0.239%
Industrial Sales Service	14	168	600,742	3,575.85	1,904.20	0.426%
Small Generator Sales Service	72	864	1,158	1.34	85.88	0.001%
Large Industrial Sales Serv - Interruptible <20,000	0	0	0		-	0.000%
Large Industrial Sales Serv - Interruptible >20,000	0	0	0		-	0.000%
Irrigation Engine Sales Service	244	2,928	8,138,330	2,779.48	2,177.27	5.768%
TOTAL	138,381	1,660,572	141,101,060			

Source: 2021 Annual Report

Customer Classes	Est February Volumes Ccf	Allocation %
Residential Sales Service	23,505,675	75.015%
Commercial Sales Service	7,000,393	22.341%
Public Authority Sales Service	572,090	1.826%
School Sales Service	82,668	0.264%
Industrial Sales Service	50,073	0.160%
Small Generator Sales Service	31	0.0001%
Large Industrial Sales Serv - Interruptible <20,000	0	0.000%
Large Industrial Sales Serv - Interruptible >20,000	0	0.000%
Irrigation Engine Sales Service	123,509	0.394%
TOTAL	31,334,439	100%

Source: Gas Accounting mid-Feb 21 thru mid-Mar 21 estimate

ATMOS ENERGY CORPORATION COLORADO / KANSAS DIVISION KANSAS BILLING MONTH OF MAY 2022

		Base Rates															
9	Service Area and Type of Customer (a)	Effective (b)	Authorizing Order (C)	Facilities Charge (d)	Tax Reform Credit Flat Credit 4 (g)	SIP Surcharge (h)	Total Facilities Charge (i)	Commodity Charge (j)	Tax Reform Commodity Credit (k)	Deferred Revenue Commodity Credit (I)	Total Commodity Charge (m)	Gas System Reliability Surcharge Rate 1 (n)	PGA Rate (0)	Demand Rate (p)	Total PGA Rate (q)	Gas Hedge Program Rate 2 (r)	Ad Valorem Rate 3 (s)
Commercial/ Pu School Sales Se Industrial Sales Irrigation Engine Small Generato Interruptible La 0 - 20,000 C Over 20,000		4/1/2020 1 4/1/2020 1 4/1/2020 1 4/1/2020 1 4/1/2020 1	9-ATMG-525-RTS 9-ATMG-525-RTS 9-ATMG-525-RTS 9-ATMG-525-RTS 9-ATMG-525-RTS 9-ATMG-525-RTS 9-ATMG-525-RTS	\$ 18.89 \$ 42.50 \$ 50.50 \$ 88.00 \$ 76.00 \$ 41.70 \$ 344.31 (1)	\$ (0.88) \$ (1.37) \$ (4.78) \$ (3.57) \$ (0.41)		\$ 42.53 \$ 50.54 \$ 84.37 \$ 76.12 \$ 42.44	\$ 0.153750 \$ 0.168730 \$ 0.168730 \$ 0.160420 \$ 0.114290 \$ - \$ 0.087300	\$ (0.003580 \$ (0.002470 \$ (0.002220 \$ (0.001640) \$ (0.001210 \$ (0.126910 \$ (0.001640) \$ (0.001640)) \$ -) \$ -) \$ -) \$ -	\$ 0.149940 \$ 0.151280 \$ 0.166510 \$ 0.166780 \$ 0.113080 \$ 0.113080 \$ 0.085660 \$ 0.085660 \$ 0.081160	\$ 6.02 \$ 9.34 \$ 7.60 \$ 24.34	\$ 0.63752 \$ 0.63752 \$ 0.63752 \$ 0.63752 \$ 0.63752 \$ 0.63752 \$ 0.63752 \$ 0.51584 \$ 0.51584	\$ 0.04652	 \$ 0.637520 \$ 0.562360 \$ 0.562360 	s - s - s - s -	\$ 0.002 \$ 0.002 \$ 0.002 \$ 0.002 \$ 0.002 \$ 0.002
¹ GSRS			2-ATMG-203-TAR														
² Hedge Program			4-ATMG-230-TAR														
³ Ad Valorem	(0 .)		1-ATMG-216-TAR														
	up for October 2020	10/1/2020															
	Time True-up for December 2021	12/1/2021															
⁶ SIP Surcharge		4/1/2022 2	2-ATMG-299-TAR														