

STATE OF INDIANA

INDIANA UTILITY REGULATORY COMMISSION

PETITION OF INDIANA NATURAL GAS)
CORPORATION FOR APPROVAL OF)
CHANGES IN ITS GAS RATES THROUGH) CAUSE No. 37418-GCA 152
A GAS COST ADJUSTMENT IN ACCORDANCE)
WITH IND. CODE §8-1-2-42 (g))

NOTICE OF REVISED FLEXED GCA FACTOR

Pursuant to the Commission's authorization in its Order on January 26, 2022 in Cause No. 37418 GCA 152, Indiana Natural Gas Corporation herein provides notice of its intent to change the GCA factor for April 2022 from the current factor of \$4.3412 per Dth to \$5.1091 per Dth. Attached please find a Revised Schedule 1, Schedule 3, WACOG Calculation, bill comparisons, and a revised GCA tariff, supporting this flexing.

Respectfully submitted,


Cody M. Osmon
Controller
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**INDIANA NATURAL GAS CORPORATION
SCHEDULE 1**

**GCA 152
Flex**

DETERMINATION OF GAS COST ADJUSTMENT TRACKING FACTOR
BILLING CYCLE:

ESTIMATED COST OF GAS

Fixed/Reservation
Commodity/Volumetric

Total Estimated Costs (Line 1 + 2)

ESTIMATED SALES VOLUMES

TG ESTIMATED GCA SALES

TE ESTIMATED GCA SALES

ANR ESTIMATED GCA SALES

TOTAL ESTIMATED GCA SALES (Line 4 + 5 + 6)

GAS COST ADJUSTMENT TRACKING FACTOR CALCULATION

GAS COST VARIANCE (From Sch 12B)

EXCESS EARNINGS REDUCTION (Schedule Attached)

NET VARIANCE (Line 8 - 9)

REFUNDS (From Sch 12A)

COMMODITY COST (Line 2)

TOTAL VARIABLE COSTS TO RECOVER (Line 10 - 11 + 12)

TOTAL VARIABLE COSTS PER DEKATHERM (Line 13 / Line 7)

FIXED COST PER DEKATHERM (Line 1, Column 4 / Line 7, Column 4)

TOTAL COST PER DEKATHERM

GCA ADJUSTED FOR UTILITY RECEIPTS TAX

GCA Factors Originally Approved

	1	2	3	4
	Feb-22	Mar-22	Apr-22	GCA Totals
1	\$ 30,445	\$ 33,860	\$ 12,045	\$ 76,351
2	737,793	473,569	338,958	1,550,320
3	\$ 768,238	\$ 507,429	\$ 351,003	\$ 1,626,671
4	123,000	72,000	50,000	245,000
5	39,000	29,000	18,000	86,000
6	9,000	7,000	4,000	20,000
7	171,000	108,000	72,000	351,000
8	\$ 7,571	\$ 7,571	\$ 7,571	\$ 22,713
9	-	-	-	-
10	7,571	7,571	7,571	22,713
11	-	-	-	-
12	737,793	473,569	338,958	1,550,320
13	\$ 745,364	\$ 481,140	\$ 346,529	\$ 1,573,033
14	4.3589	4.4550	4.8129	4.4816
15	0.2175	0.2175	0.2175	0.2175
16	4.5764	4.6725	5.0304	4.6991
17	\$ 4.6480	\$ 4.7456	\$ 5.1091	\$ 4.7726
	4.3390	4.0860	4.3412	4.2616

INDIANA NATURAL GAS CORPORATION
SCHEDULE 3

GCA 152
Flex

ESTIMATED GAS COSTS AND VOLUME FOR THE MONTH OF:

Apr-22

	CONTRACT LEVEL		TOTALS
<u>FIXED CHARGES</u>			
TEXAS GAS:			
STF CONTRACT	7,500		
LESS: TRANSPORT	<u>5,000</u>		
	2,500	0.1621	\$405
FT CONTRACT	7,500		
LESS: TRANSPORT	<u>0</u>		
	7,500	0.2494	1,871
TEXAS EASTERN:			
SCT CONTRACT			
ACCESS AREA - STX	663	2.9520	1,957
ACCESS AREA - ETX	383	1.1780	451
ACCESS AREA - WLA	752	1.6240	1,221
ACCESS AREA - ELA	1,375	1.1450	1,574
M1 > M2 RESERVATION	2,439	2.8390	6,924
DEMAND	2,439	0.0480	<u>117</u>
SUB-TOTAL			12,244
LESS: TRANSPORT	15,000	0.1650	<u>2,475</u>
			9,769
TOTAL FIXED CHARGES			<u>12,045</u>

	VOLUME	VOLUMETRIC CHARGES				
		COST OF GAS/MMBtu	FUEL	PIPELINE USAGE	TOTAL CHARGES	
<u>VOLUMETRIC CHARGES</u>						
TEXAS GAS:						
STF CONTRACT	7,500					
LESS: TRANSPORT	<u>5,000</u>					
	2,500	3.9635	0.1336	0.0456	\$4.1427	10,357
FT CONTRACT	7,500					
LESS: TRANSPORT	<u>-</u>					
	7,500	3.9635	0.1336	0.0456	\$4.1427	31,070
SGT CONTRACT	40,000	3.9635	0.1336	0.7587	\$4.8558	194,232
TEXAS EASTERN:						
SCT CONTRACT	33,000					
LESS: TRANSPORT	<u>15,000</u>					
	18,000	3.9635	0.2311	0.3930	\$4.5876	82,577
ANR:						
STS CONTRACT	4,000	3.9635	0.0000	1.2170	\$5.1805	20,722
OTHER CHARGES:						
TOTAL VOLUMETRIC CHARGES						<u>338,958</u>
GCA TOTALS	<u>72,000</u>					<u>\$ 351,003</u>

	TEXAS GAS AREA		TEXAS EASTERN AREA		TOTAL
	VOLUME	INDEX	VOLUME	INDEX	
FIXED CONTRACTS IN WACOG ABOVE	5,000	\$ 2.6700	-	\$ -	5,000
AT TIME OF GCA PREPARATION	10,000	\$ 2.8000	5,000	\$ 2.4800	15,000
	0	\$ -	-	\$ -	0
	0	\$ -	-	\$ -	0
	0	\$ -	-	\$ -	0
	0	\$ -	-	\$ -	0
	15,000		5,000		<u>20,000</u>

INDIANA NATURAL GAS CORPORATION
Determination of WACOG for Estimation Period
Schedule 3

GCA 152
Flex

	Feb-22			Mar-22			Apr-22			Total
TG Estimated GCA Volume	123,000			72,000			50,000			245,000
TE Estimated GCA Volume	39,000			29,000			18,000			86,000
ANR Estimated GCA Volume	9,000			7,000			4,000			20,000
Total - All Pipelines	171,000			108,000			72,000			351,000
Texas Gas Area:										
Fixed Purchases -	Volume	Price	Extension	Volume	Price	Extension	Volume	Price	Extension	
4-Jan-19	5,000	\$ 2.6700	\$ 13,350	5,000	\$ 2.6700	\$ 13,350	5,000	\$ 2.6700	\$ 13,350	
15-Jul-19	10,000	2.8000	28,000	10,000	2.8000	28,000	10,000	2.8000	28,000	
22-Jan-20	10,000	2.6300	26,300	10,000	2.6300	26,300	-	-	-	
22-Apr-20	5,000	2.7900	13,950	5,000	2.7900	13,950	-	-	-	
27-Aug-20	10,000	3.1400	31,400	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	-	
Storage	38,000	3.9963	151,859	15,000	4.5289	67,934	-	-	-	
Index	45,000	4.0630	182,835	27,000	4.5350	122,445	35,000	4.4520	155,820	
Total Texas Gas	123,000		447,694	72,000		\$271,979	50,000		\$ 197,170	245,000
Texas Eastern Area:										
Fixed Purchases -	Volume	Price	Extension	Volume	Price	Extension	Volume	Price	Extension	
23-Sep-19	10,000	\$ 2.7250	\$ 27,250	10,000	\$ 2.7250	\$ 27,250	-	\$ -	\$ -	
28-Feb-20	5,000	2.4800	12,400	-	-	-	5,000	2.4800	12,400	
	-	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	-	
Index	24,000	4.0630	97,512	19,000	4.5350	86,165	13,000	4.4520	57,876	
Total Texas Eastern	39,000		\$137,162	29,000		\$113,415	18,000		\$70,276	86,000
ANR Area:										
Fixed Purchases -	Volume	Price	Extension	Volume	Price	Extension	Volume	Price	Extension	
		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	
Storage	3,660	4.4700	16,360	1,525	4.4700	6,817	-	-	-	
Index	5,340	4.0930	21,857	5,475	4.5650	24,993	4,000	4.4820	17,928	
Total ANR	9,000		\$ 38,217	7,000		\$ 31,810	4,000		\$ 17,928	20,000
Company Total	171,000	\$ 3.6437	\$ 623,073	108,000	\$ 3.8630	\$ 417,204	72,000	\$ 3.9635	\$ 285,374	351,000

Storage Supply - Texas Gas			
Storage Benchmark Price @ Update	\$ 3.5189	\$ 3.5189	\$ -
NYMEX Minus 3	\$ (0.0300)	\$ (0.0300)	\$ (0.0300)
Supplier Admin Fee	0.0400	0.0400	0.0400
Total Benchmark Price	\$ 3.5289	\$ 3.5289	\$ 0.0100
N YMEX Close (Avg Apr - Oct)			
N YMEX Close	\$ 3.9863	\$ 4.5189	\$ -
NYMEX Minus 3	\$ (0.0300)	\$ (0.0300)	\$ (0.0300)
Supplier Admin Fee	0.0400	0.0400	0.0400
Total Flex Price	\$ 3.9963	\$ 4.5289	\$ 0.0100

Index Supply			
Index Benchmark Price @ Update	\$ 3.6250	\$ 3.5250	\$ 3.4420
NYMEX Minus 3	\$ (0.0300)	\$ (0.0300)	\$ (0.0300)
Supplier Admin Fee	0.0400	0.0400	0.0400
Total Benchmark Price	\$ 3.6350	\$ 3.5350	\$ 3.4520
N YMEX Close			
N YMEX Close	\$ 4.0530	\$ 4.5250	\$ 4.4420
NYMEX Minus 3	\$ (0.0300)	\$ (0.0300)	\$ (0.0300)
Supplier Admin Fee	0.0400	0.0400	0.0400
Total Flex Price	\$ 4.0630	\$ 4.5350	\$ 4.4520

NYMEX Close Date - Flex

25-Jan-21

23-Feb-22

28-Mar-22

Indiana Natural Gas Corporation

Dollar Impact of GCA-152 Monthly Update for April on Typical Residential Heating Customer
Comparison of IURC Approved in Quarterly GCA for April 2022

<u>Dth</u>	Apr-22 Per Order	Apr-22 Per Monthly Flex	\$ Difference Monthly Flex v. Order	% Difference Monthly Flex v. Order
5	\$ 49.21	\$ 53.05	\$ 3.84	7.80%
10	84.00	91.68	7.68	9.14%
15	118.78	130.30	11.52	9.70%
20	153.56	168.92	15.36	10.00%
25	188.35	207.54	19.20	10.19%
GCA Factor	\$ 4.3412	\$ 5.1091		

Dollar Impact of GCA-152 Monthly Update for April on Typical Residential Heating Customer
Comparison to Rates in Effect

<u>Dth</u>	Bill @ Mar-22	Apr-22 Per Monthly Flex	\$ Difference Apr-22 v. Mar-22	% Difference Monthly Flex v. Prior Month
5	\$ 51.23	\$ 53.05	\$ 1.82	3.55%
10	88.04	91.68	3.64	4.13%
15	124.85	130.30	5.45	4.37%
20	161.65	168.92	7.27	4.50%
25	198.46	207.54	9.09	4.58%
GCA Factor	\$ 4.7456	\$ 5.1091		

Dollar Impact of GCA-152 Monthly Update for April on Typical Residential Heating Customer
Comparison to Rates in Effect One Year Ago

<u>Dth</u>	Bill @ Apr-21	Apr-22 Per Monthly Flex	\$ Difference Apr-22 v. Apr-21	% Difference Monthly Flex v. Prior Year
5	\$ 43.30	\$ 53.05	\$ 9.76	22.53%
10	72.16	91.68	19.51	27.04%
15	101.03	130.30	29.27	28.97%
20	129.90	168.92	39.03	30.04%
25	158.76	207.54	48.78	30.73%
GCA Factor	\$ 3.1578	\$ 5.1091		

RATE TRACKING FACTOR ADJUSTMENT

The Gas Cost Adjustment Factor is as approved by Cause No. 37418 GCA-152 or as amended.

CURRENT TRACKING FACTOR

	Feb-22	Mar-22	Apr-22
TARIFF G	\$ 4.6480/Dth	\$ 4.7456/Dth	\$ 5.1091/Dth
TARIFF C	\$ 4.6480/Dth FLEX	\$ 4.7456/Dth FLEX	\$ 5.1091/Dth FLEX

ISSUED: March 29, 2022

EFFECTIVE: April 1, 2022

Issued By: Cody M. Osmon, Controller

Base rates as approved, Cause No. 44453, July 30, 2014