FILED
October 26, 2020
INDIANA UTILITY
REGULATORY COMMISSION

#### STATE OF INDIANA

## INDIANA UTILITY REGULATORY COMMISSION

PETITION OF NORTHERN INDIANA	)	
PUBLIC SERVICE COMPANY LLC FOR	)	
APPROVAL OF A GAS COST	)	CAUSE NO. 43629-GCA-55
ADJUSTMENT TO BE APPLICABLE IN	)	
THE MONTHS OF SEPTEMBER,	)	
OCTOBER AND NOVEMBER 2020,	)	
PURSUANT TO IND. CODE § 8-1-2-42(g).	)	

## SUBMISSION OF NOVEMBER 2020 FLEX FILING

\_\_\_\_\_

Northern Indiana Public Service Company LLC, by counsel, hereby submits its November 2020 Flex Filing. NIPSCO's most recent estimates indicate the total estimated gas cost to be above the projections used in the November 2020 estimated GCA factors requested in the GCA-55 filing dated June 26, 2020. Therefore, the attached tariff sheet, Appendix B – Gas Cost Adjustment Factor, has been revised to reflect the GCA factors for the month of November 2020 and is being submitted to the Energy Division for approval prior to being placed into effect.

Respectfully submitted,

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Attorneys for Northern Indiana Public Service

Company LLC

**CERTIFICATE OF SERVICE** 

The undersigned hereby certifies that the foregoing was served by email transmission this 26<sup>th</sup> day of October, 2020 upon Scott Franson, Indiana Office of Utility Consumer Counselor, PNC Center, 115 W. Washington Street, Suite 1500 South, Indianapolis, Indiana 46204 (<u>sfranson@oucc.in.gov</u>, <u>infomgt@oucc.in.gov</u>).

A courtesy copy has also been sent via email transmission to the following:

Heather Poole (<a href="mailto:hpoole@oucc.in.gov">hpoole@oucc.in.gov</a>)

Mark Grosskopf (mgrosskopf@oucc.in.gov)

Jerry Mierzwa (<u>imierzwa@exeterassociates.com</u>).

Steven W. Krohne

#### NORTHERN INDIANA PUBLIC SERVICE COMPANY LLC Determination of Gas Cost Adjustment (GCA) To be Applied to Usage Related to the Month of

#### November 2020

	Col A	Col B	Col C	Col D	Col E	Col F
Line <u>No.</u>		Estim	nated Commo	odity Cost of G	as to be Reco	overed
1	Purchased Gas Cost (Revised Schedule 3, Page 3 of 3, Line 15)			\$25,964,979		
2	Variable Storage & Transmission Costs (Revised Schedule 4, Page 3 of	3, Line 11)		7,217		
3	Gas Injected Into/Withdrawn From Storage (Revised Schedule 5, Page 3	3 of 3, Line 23)		(644,838)		
4	Total Estimated Commodity Gas Cost (Line1+Line2+Line3)			\$25,327,358		
5	Estimated Cost of Gas for Sales Not Subject to GCA			13,211		
6	Net Commodity Cost of Gas to be Recovered (Line4-Line5)			\$25,314,147		

## **Estimated Sales Volume - Therms**

		All GCA	Residential		General Service	
		Classes	% of Total	Therms	% of Total	Therms
		-				
Sales Subject to Gas Cost Adjustment	(Schedule 2)	91,669,966		61,259,070		30,410,896

Vales dubject to das dost rajustment (denedute 2)

B Percent of Total Sales

100.0000% 66.8257%

33.1743%

#### **Gas Cost Adjustment Rate**

		All GCA	Resider	ntial	General	Service
		Classes	Dollars	Rate	Dollars	Rate
9	Commodity Costs Allocated by GCA Class (Line6xLine8)	\$25,314,147	\$16,916,356	\$0.2761	\$8,397,791	\$0.2761
10	Demand Costs (Revised Schedule 1A, Page 3 of 4, Col G, Lines7&8)			0.0820		0.0810
11	Commodity Cost Variance (Schedule 12B, Page 4 of 4)	816,977	436,733		380,244	
12	Excess Return Reduction (Total Excess*Line8)	0	0	<u>_</u>	0	
13	Total Commodity Variance (Line11+Line12)	816,977	436,733	0.0071	380,244	0.0125
14	Demand Cost Variance (Schedule12B, Page 4 of 4)	(478,785)	(374,912)	(0.0061)	(103,873)	(0.0034)
15	Refund Factors (Schedule12A)			0.0000		0.0000
16	Bad Debt Factor (Revised Schedule 1B, Page 3 of 3, Line7)			0.0022		0.0022
17	Cost to be Recovered Through GCA (∑ Line9:Line16)			0.3613		0.3684
18	Utilities Receipt Tax on Retail Sales (1.501743%)			0.0054		0.0055
19	Total Gas Cost Adjustment Charge Modified for URTRS		=	\$0.3667	=	\$0.3739

# NORTHERN INDIANA PUBLIC SERVICE COMPANY LLC <u>Determination of Gas Cost Adjustment Factors to be Carried Forward to Appendix B</u> **November 2020**

	Col A	Col B	Col C	Col D	Col E	Col F
		Residen	tial			
				r 181		r 180
Line <u>No.</u>		GCA	PPS Year 1	PPS Year 2 and After	SCDS Year 1	SCDS Year 2 and After
1	Gas Supply Commodity Cost Charge (Revised Schedule 1,Page 3 of 6,Col D,Line 9)	\$0.2761				
2	Interstate Pipeline Transportation and Storage Charge (Revised Schedule 1,Page 3 of 6,Col D,Line 10)	\$0.0820	\$0.0820	\$0.0820		
3	Other Gas Cost Charge Commodity Variance	\$0.0071	\$0.0071	\$0.0000	\$0.0071	
4	(Revised Schedule 1,Page 3 of 6,Col D,Line 13)  Demand Variance (Revised Schedule 1,Page 3 of 6,Col D,Line 14)	(0.0061)	(0.0061)	(0.0061)	(0.0061)	
5	Refund Factor (Revised Schedule 1,Page 3 of 6,Col D,Line 15)	0.0000	0.0000	0.0000	0.0000	
6	Bad Debt Factor (Revised Schedule 1B,Page 3 of 3,Line 7)	0.0022	0.0005	0.0005	0.0000	
7	Utilities Receipt Tax on Retail Sales (URTRS) (Revised Schedule 1,Page 3 of 6,Col D,Line 18)	0.0054	0.0013	0.0011	0.0000	
8	Total Other Gas Cost Charges	\$0.0086	\$0.0028	(\$0.0045)	\$0.0010	
9	Total Gas Cost Adjustment	\$0.3667	\$0.0848	\$0.0775	\$0.0010	\$0.0000
		General Se				
			Ride PPS	<u>r 181</u> PPS	Ride SCDS	<u>r 180</u> SCDS
		GCA	Year 1	Year 2 and After	Year 1	Year 2 and After
10	Gas Supply Commodity Cost Charge (Revised Schedule 1,Page 3 of 6,Col F,Line 9)	\$0.2761				
11	Interstate Pipeline Transportation and Storage Charge (Revised Schedule 1,Page 3 of 6,Col F,Line 10)	\$0.0810	\$0.0810	\$0.0810		
12	Other Gas Cost Charge Commodity Variance	\$0.0125	\$0.0125	\$0.0000	\$0.0125	
13	(Revised Schedule 1,Page 3 of 6,Col F,Line 13)  Demand Variance	(0.0034)	(0.0034)	(0.0034)	(0.0034)	
14	(Revised Schedule 1,Page 3 of 6,Col F,Line 14) Refund Factor	0.0000	0.0000	0.0000	0.0000	
	(Revised Schedule 1,Page 3 of 6,Col F,Line 15) Bad Debt Factor	0.0022	0.0005	0.0005	0.0000	
15						
15 16	(Revised Schedule 1B,Page 3 of 3,Line 7) Utilities Receipt Tax on Retail Sales (URTRS)	0.0055	0.0014	0.0012	0.0001	
	(Revised Schedule 1B,Page 3 of 3,Line 7)	0.0055 \$0.0168	0.0014 \$0.0110	0.0012 (\$0.0017)	0.0001 \$0.0092	

Cause No. 43629-GCA55 Revised Schedule 1A Page 3 of 4 Flex Filing November 2020

#### NORTHERN INDIANA PUBLIC SERVICE COMPANY LLC Determination of a Monthly Demand Factor To be Applied to Usage Related to the Month of

#### November 2020

Line No.		Allocation per Cause N		Monthly Therm Sales
	Rate Class	<u>Pipeline</u>	<u>Storage</u>	per Schedule 2
1	Residential Rates 111, 115, & 151	66.2171%	72.2100%	63,355,170
2	General Service Rates 121, 125, & 151	33.7829%	27.7900%	30,554,211
3	Total	100.0000%	100.0000%	93,909,381

		Monthly Demand Costs			
		Interstate <u>Pipeline</u>	Storage	Total Monthly Demand Costs	
4	Pipeline Demand Cost (Third Revised Schedule 1A, Page 4 of 4, Line12)	\$5,729,322		\$5,729,322	
5	Storage Demand Cost (Third Revised Schedule 1A, Page 4 of 4, Line12)		1,940,914	1,940,914	
6	Total Estimated Monthly Demand Costs	\$5,729,322	\$1,940,914	\$7,670,236	

#### **Allocation of Demand Costs**

	Rate Class	Interstate Pipeline Cost Costs Per Therm		Storage Cost Costs Per Therm		Total GCA Demand Costs	Monthly Demand Costs Per Therm
7	Residential	\$3,793,791	\$0.0599	\$1,401,534	\$0.0221	\$5,195,325	\$0.0820
8	General Service	\$1,935,531	\$0.0633	\$539,380	\$0.0177	\$2,474,911	\$0.0810
9	Total	\$5,729,322	\$0.0610	\$1,940,914	\$0.0207	\$7,670,236	\$0.0817

Cause No. 43629-GCA55 Third Revised Schedule 1A Page 4 of 4 Flex Filing November 2020

# NORTHERN INDIANA PUBLIC SERVICE COMPANY LLC Estimate of Pipeline and Storage Demand Costs by Supplier/Facility

Line	Line		November 2020		
No	. Supplier/Facility	<u>Pipeline</u>	Storage		
1	Natural Gas Pipeline Co.	\$879,781	\$697,416		
2	Trunkline Gas Co.	792,152	NA		
3	Panhandle Eastern Pipeline Co.	1,650,980	380,956		
4	ANR Pipeline Co.	2,110,834	520,057		
5	Vector Pipeline L.P.	195,619	NA		
6	Texas Eastern Transmission	0	NA		
7	Crossroads	23,397	NA		
8	DTE	76,559	NA		
9	Washington	NA	133,672		
10	Moss Bluff	NA	0		
11	Egan	NA	208,813		
12	Total Demand Costs	\$5,729,322	\$1,940,914		

Cause No. 43629-GCA55 Revised Schedule 1B Page 3 of 3 Flex Filing November 2020

# NORTHERN INDIANA PUBLIC SERVICE COMPANY LLC <u>Determination of Bad Debt Cost Component per Therm</u>

#### November 2020

	Col A	Col B	Col C	Col D
<u>Line</u> <u>No.</u>		Commodity	Demand *	Total **
1	Commodity Costs (Revised Schedule 1,Page 3 of 6,Line 6)	\$25,314,147		
2	Demand Costs (Revised Schedule 1A, Page 3 of 4, Line6)	7,670,236		
3	Total Commodity and Demand Costs (Line 1 + Line 2)	\$25,314,147 \$7,670,23		\$32,984,383
4	Bad Debt Ratio	0.61%	0.61%	
5	Bad Debt Costs (Line 3 x Line 4)	\$154,416	\$46,788	
6	Total Estimated Sales for November 2020 (Schedule 2)	91,669,966 93,909,381		
7	Bad Debt Cost Component per Therm (Line 5 / Line 6 to Schedule 1)	\$0.0017	\$0.0005	\$0.0022

<sup>\*</sup> Bad Debt Factor for PPS and Dependabill

Note: Commodity includes only GCA Sales; Demand includes GCA plus PPS plus Dependabill

<sup>\*\*</sup> Bad Debt Factor for GCA

# NORTHERN INDIANA PUBLIC SERVICE COMPANY LLC Purchased Gas Cost - Estimated for the Month of

#### November 2020

		Col A	Col B	Col C	Col D
Line No.	Supply	Estimated Commodity Purchases (Dkth)	Load %'s	Estimated Commodity Rate	Estimated Commodity Cost
				(D / A)	
	Updated Forecast				
1	Term Purchases (1)	1,608,300.0	17.47%	\$2.879	\$4,630,866
2	Spot Purchases (2)	7,599,933.6	82.53%	\$2.879	21,882,901
3	Total Physical Purchases	9,208,233.6	100.00%	\$2.879	\$26,513,767
4	Volatility Mitigation Financial Strategies*				(867,188)
5	Long Term Hedge				138,396
6	Gas Cost Incentive Mechanism			<u>_</u>	180,004
7	Total Purchase Gas Cost	9,208,233.6		\$2.820	\$25,964,979
	Adjusted Updated Forecast in Compliance with Cause No. 44374				
8	Proposed Rate per Updated Forecast (Line 7)	9,208,233.6		\$2.820	\$25,964,979
9	Rate per Quarterly GCA55 Filing Schedule 3	9,328,627.1	•	2.293	21,393,386
10	Difference (positive is increase/negative is decrease)			\$0.527	
11	Increase/(Decrease) > \$1.00 Limitation per Cause No. 44374			0.000	
12	Adjustment to Forecast in Compliance with Cause No. 44374			\$0.527	
	Estimate Applicable to Flex Filing				
13	Rate per Quarterly GCA55 Filing Schedule 3 (Line 9)			\$2.293	
14	Adjustment to Forecast in Compliance with Cause No. 44374 (Line 12)			0.527	
15	Total Purchase Gas Cost for Flex Filing	9,208,233.6		\$2.820	\$25,964,979

\*Composition of Estimated Cost of the Volatility Mitigation Financial Strategy include: Increase (Decrease) to Commodity Cost:

16			Estimated Additional Costs	(\$869,110)
17			Transaction Costs	1,922
18			Net Costs	(\$867,188)

<sup>(1)</sup> Term = Indexed purchases > 30 days

Note: Purchase dollars based on NYMEX prices as of October 21, 2020.

Volume Reconciliation for November 2020 Flex Filing With Quarterly 43629-GCA55 Filing

	Initial	Flex
Purchases (Schedule 3)	93,286,271	92,082,336
Injections (Schedule 5)	(12,749,061)	(11,633,126)
Withdrawals (Schedule 5)	12,885,175	13,098,101
Fuel Loss	(1,303,264)	(1,428,188)
Net	92,119,121	92,119,123
Schedule 2 Total Sales Volume	92,119,121	

<sup>(2)</sup> Spot = Mix of fixed and index purchases < 30 days

Cause No. 43629-GCA55 Revised Schedule 3A Page 3 of 3 Flex Filing November 2020

# NORTHERN INDIANA PUBLIC SERVICE COMPANY LLC WACOG Calculation for Estimated Purchase and Storage Activity November 2020

Line No.	Supply	Estimated Dkth Activity	Estimated Dkth Rate	Estimated Cost
1	Term Purchases (Revised Schedule 3, Page 3 of 3, Line 1)	1,608,300.0	\$2.879	\$4,630,866
2	Spot Purchases (Revised Schedule 3, Page 3 of 3, Line 2)	7,599,933.6	\$2.879	21,882,901
3	Pipeline OBA's	NA	NA	NA
4	Injections (Revised Schedule 5, Page 3 of 3, Line 23)	(1,163,312.6)	\$3.502	(4,073,921)
5	Withdrawals (Revised Schedule 5, Page 3 of 3, Line 23)	1,309,810.1	\$2.618	3,429,083
6	Subtotal Purchases/Storage Activity Subtotal	9,354,731.1	\$2.765	\$25,868,929
7	Transportation Undertakes	NA	NA	NA
8	Transportation Overtakes	NA	NA	NA
9	Company Storage Adjustment Reversal	NA	NA	NA
10	Company Storage Adjustment Set-up	NA	NA	NA
11	GCIM Adjustment (Revised Schedule 3, Page 3 of 3, Line 6)	NA	NA	180,004
12	Hedge (Gain)/Loss (Revised Schedule 3, Page 3 of 3, Line 4)	NA	NA	(867,188)
13	Long Term Hedge (Revised Schedule 3, Page 3 of 3, Line 5)	NA	NA	138,396
14	Total	9,354,731.1	\$2.707	\$25,320,141

Cause No. 43629-GCA55 Revised Schedule 4 Page 3 of 3 Flex Filing November 2020

# NORTHERN INDIANA PUBLIC SERVICE COMPANY LLC <u>Estimated Variable Contract Gas Storage and Storage Transmission Cost</u> **November 2020**

					Estimate	ed Rates	Estimat	ed Costs
Line No.	Leased Facility	Contract #	Injection Dkth	Withdrawal Dkth	Injection	Withdrawal	Injection	Withdrawal
	Storage - Injection/Withdrawa	ıl Variable Cos	<u>ts</u>					
1	ANR 2.5	125044	0.0	78,159.4	\$0.0212	\$0.0126	\$0	\$985
2	ANR 7.5	124610	0.0	347,645.9	\$0.0212	\$0.0126	0	4,380
3	Egan	310535	0.0	75,932.2	\$0.0000	\$0.0000	0	0
4	Natural DSS	151625	0.0	650,000.0	\$0.0000	\$0.0013	0	845
5	Natural NSS-628	151628	0.0	110,734.4	\$0.0000	\$0.0013	0	144
6	Natural NSS-634	151634	0.0	86,151.4	\$0.0000	\$0.0013	0	112
7	Panhandle	17359	375,630.6	0.0	\$0.0020	\$0.0020	751	0
8	Washington 10	01146	0.0	5,988.5	\$0.0000	\$0.0000	0	0
9	Total Inj/Wthd Variable Costs	_	375,630.6	1,354,611.8		·-	\$751	\$6,466
10	Pipeline Variable Costs						0	0
11	Total Storage Variable Cost	-	375,630.6	1,354,611.8		-	\$751	\$6,466

Cause No. 43629-GCA55 Revised Schedule 5 Page 3 of 3 Flex Filing November 2020

### NORTHERN INDIANA PUBLIC SERVICE COMPANY LLC Estimated Cost of Gas Injected and Withdrawn from Storage

## November 2020

Line No.		Contract #	Injected Therms	Withdrawn Therms	Estimated Rate and Cost for Gas Injected into Storage	Estimated Rate and Cost for Gas Withdrawn from Storage	Estimated Cost for Gas Injected and Withdrawn from Storage
	Updated Storage Forecast						
1	Estimated Rate Per Therm				\$0.3502	\$0.2618	
	Company Owned						
2	Royal Center	_	(7,876,820)	(928,017)			
3	LNG LaPorte		0	480,000			
4	Total Company Owned		(7,876,820)	(448,017)			
	Leased						
5	ANR 2.5	125044	0	781,594			
6	ANR 7.5	124610	0	3,476,459			
7	Egan	310535	0	759,322			
8	Natural DSS	151625	0	6,500,000			
9	Natural NSS-628	151628	0	1,107,344			
10	Natural NSS-634	151634	0	861,514			
11	Panhandle	17359	(3,756,306)	0			
12	Washington 10	01146	0	59,885			
13	Total Leased	_	(3,756,306)	13,546,118			
14	Total Storage Activity	_	(11,633,126)	13,098,101	(\$4,073,921)	\$3,429,083	(\$644,838)
		_					<u> </u>
	Adjusted Updated Storage R	ate in Compliar	nce with Cause No	. 44374			
15	Estimated Rate Per Therm (Lin				\$0.3502	\$0.2618	
16	Rate per Quarterly GCA55 Fili				0.2763	0.2380	
17	Difference (positive is increase	e/negative is deci	rease)		\$0.0739	\$0.0238	
18	Increase/(Decrease) > \$1.00/E	Okth Limitation pe	0.0000	0.0000			
19	Adjustment to Estimate in com	pliance with Cau	\$0.0739	\$0.0238			
	Estimate applicable to Flex I	Filina					
20	Rate per Quarterly GCA55 Fili		ine16)		\$0.2763	\$0.2380	
21	Adjustment to Estimate per Ca				0.0739	0.0238	
22	Estimated Rate Per Therm for		-,		\$0.3502	\$0.2618	
23	Total Storage Activity for Flex	Filing	(11,633,126)	13,098,101	(\$4,073,921)	\$3,429,083	(\$644,838)
20	Total Storage Activity for Flex	· ·····9	(11,000,120)	13,030,101	(ΨΞ,Ο7,Ο,ΟΖ,1)	ψ5,725,005	(4044,030)

# NORTHERN INDIANA PUBLIC SERVICE COMPANY LLC Estimated Cost of Gas Injected and Withdrawn from Storage

	Col A	Col B	Col C	Col D	Col E	Col F	Col G
Line No.			Volumes <u>Therms</u>	Injection Rate <u>\$/Therm</u>	Withdrawal Rate <u>\$/Therm</u>	Total <u>Costs</u>	Weighted Average <u>\$/Therm</u>
1	Beginning Balance @	Jun 1, 2020	90,442,140			\$22,721,683	
2	Add: Net injections	,	13,606,610	0.3006		4,090,181	
3	Balance After Injections	_	104,048,750			\$26,811,864	\$0.2577
4	Less: Net withdrawals		5,992,770		0.2577	1,544,251	*-
5	Ending Balance @ June 30, 2020	_	98,055,980			\$25,267,613	
6	Beginning Balance @	Jul 1, 2020	98,055,980			\$25,267,613	
7	Add: Net injections		19,549,790	0.2903		5,674,679	
8	Balance After Injections	_	117,605,770			\$30,942,292	\$0.2631
9	Less: Net withdrawals	_	5,844,160		0.2631	1,537,609	
10	Ending Balance @ July 31, 2020		111,761,610			\$29,404,683	
11	Beginning Balance @	Aug 1, 2020	111,761,610			\$29,404,683	
12	Add: Net injections	_	26,520,820	0.3051		8,090,282	
13	Balance After Injections		138,282,430			\$37,494,965	\$0.2711
14	Less: Net withdrawals	_	5,107,450		0.2711	1,384,873	
15	Ending Balance @ August 31, 2020		133,174,980			\$36,110,092	
16	Beginning Balance @	Sep 1, 2020	133,174,980			\$36,110,092	
17	Add: Net injections	_	37,894,820	0.2513		9,523,709	
18	Balance After Injections		171,069,800			\$45,633,801	\$0.2668
19	Less: Net withdrawals	_	7,674,690		0.2668	2,047,265	
20	Ending Balance @ September 30, 2020		163,395,110			\$43,586,536	
21	Beginning Balance @	Oct 1, 2020	163,395,110			\$43,586,536	
22	Add: Net injections	_	49,457,725	0.2247		11,113,151	
23	Balance After Injections		212,852,835			\$54,699,687	\$0.2570
24	Less: Net withdrawals	_	496,000		0.2570	127,472	
25	Ending Balance @ October 31, 2020		212,356,835			\$54,572,215	
26	Beginning Balance @	Nov 1, 2020	212,356,835			\$54,572,215	
27	Add: Net injections	_	11,633,126	0.3502		4,073,921	
28	Balance After Injections		223,989,961			\$58,646,136	\$0.2618
29	Less: Net withdrawals	_	13,098,101		0.2618	3,429,083	
30	Ending Balance @ November 30, 2020		210,891,860			\$55,217,053	

Revised Attachment B Cause No. 43629-GCA55 Page 3 of 3 Flex Filing November 2020

# Northern Indiana Public Service Company LLC Comparison of Rates for Residential Space-Heating Customers (Rate 111)

# November 2020

# Comparison of Proposed GCA Factor for November 2020 v. Currently Approved GCA Factor for October 2020

6	•	-		7 11	
Line No.		Bill at Proposed	Bill at Currently	Dollar	
	Consumption	GCA Factor	Filed GCA Factor	Increase	Percent
1	Dth	\$3.667/Dkth	\$3.031/Dkth	(Decrease)	Change
2	5	\$43.18	\$40.00	\$3.18	7.95%
3	10	72.33	65.97	6.36	9.64%
4	15	101.51	91.97	9.54	10.37%
5	20	130.69	117.97	12.72	10.78%
6	25	159.85	143.95	15.90	11.05%

# Comparison of Proposed GCA Factor for November 2020 v. Prior Year Approved GCA Factor for November 2019

7	Consumption Dth	Bill at Proposed GCA Factor \$3.667/Dkth	Bill at Prior Year Approved GCA Factor \$3.140/Dkth	Dollar Increase (Decrease)	Percent Change
8	5	\$43.18	\$41.53	\$1.65	3.97%
9	10	72.33	69.05	3.28	4.75%
10	15	101.51	96.57	4.94	5.12%
11	20	130.69	124.08	6.61	5.33%
12	25	159.85	151.62	8.23	5.43%

#### NORTHERN INDIANA PUBLIC SERVICE COMPANY LLC Summary of Charges Included in Rates 111, 115, 121 and 125 Effective for Usage Related to the Month of

#### November 2020

					G	as Costs							
	Col A	Col B	Col C	Col D	Col E	Col F	Col G	Col H	<u>Col I</u>	Col J	Col K	Col L	Col M
					Interstate			(D+E+F)					
				Gas	Pipeline Storage &	Other		Total 1					
				Supply	Transmission	Gas Costs		Gas Costs	•				
1	Rates 111, 11	5		\$0.2761	\$0.0820	\$0.0086		\$0.3667	[				
2	Rates 121, 12	5		\$0.2761	\$0.0810	\$0.0168		\$0.3739					
					Billing	Compone	nts						
	Col A	Col B	<u>Col C</u>	Col D	Col E	Col F	Col G	Col H	Col I	Col J	Col K	Col L	Col M
												(F:K)	(D+E+L)
					Interstate								
				_	Pipeline				Delivery Cha	rges			
		Tariff Dat		Gas	Storage &	Other Gas Costs	DSM <sup>2</sup>	Universal <sup>3</sup> Srv Fund	TDSIC 4	FMCA 5	NIPSCO	Total	Total
		Tariff Rate	es	Supply	Transmission	Gas Costs	DOM	SIV Fund	TDSIC	FIVICA	Delivery	Delivery	Charges
3	Rate 111 Cust. Charge	•	\$14.00 /month								14.00	14.00	\$14.00
4	Distribution	all therms	0.208540 /therm	0.276100	0.082000	0.008600	0.007609	0.000680	(0.007672)	0.007538	0.208540		0.583395
_	Rate 115 Cust. Charge	•	¢47.50 /m = m4b								17.50	47.50	<b>047.50</b>
5 6	Distribution	all therms	\$17.50 /month 0.153110 /therm	0.276100	0.082000	0.008600	0.002569	0.000680	0.023515	0.007639	0.153110		\$17.50 0.554213
	Rate 121	_											
7 8	Cust. Charge Distribution	all therms	\$53.00 /month 0.138330 /therm	0.276100	0.081000	0.016800	0.003203	0.000340	(0.002167)	0.003865	53.00 0.138330	53.00 0.160371	\$53.00 0.517471
•	2.5(1)5(1)61	a triorino	550000 /mom	3.270100	3.001000	0.010000	2.000200	3.0000 70	(5.002101)	2.000000	3.100000	5.100071	3.011411
	Rate 125												
9	Cust. Charge	· 0.000	\$400.00 /month	0.070460	0.004000	0.040000	0.000463	0.000040	(0.000.450)	0.000450	400.00		\$400.00
10 11	Distribution	first 6,000 next 24,000	0.092860 /therm 0.082860 /therm	0.276100 0.276100	0.081000 0.081000	0.016800 0.016800	0.000180 0.000180	0.000340 0.000340	(0.000456) (0.000456)	0.002152 0.002152	0.092860 0.082860	0.111876 0.101876	0.468976 0.458976

This summary is provided for informational purposes to assist Customers in calculating bill components. Please refer to the tariffs for a full description of all tariff charges and provisions.

0.000180 0.000340

0.000340

0.000180

(0.000456)

(0.000456)

0.002152 0.062860

0.057860

0.002152

0.081876

0.076876

0.438976

0.433976

0.016800

0.016800

0.276100

0.276100

0.081000

0.081000

12

13

next 60,000

over 90,000

0.062860 /therm

0.057860 /therm

<sup>&</sup>lt;sup>1</sup> per Appendix B of Northern Indiana Public Service Company IURC Gas Service Tariff Original Volume No. 8

<sup>&</sup>lt;sup>2</sup> per Appendix C of Northern Indiana Public Service Company IURC Gas Service Tariff Original Volume No. 8

<sup>&</sup>lt;sup>3</sup> per Appendix D of Northern Indiana Public Service Company IURC Gas Service Tariff Original Volume No. 8

per Appendix F of Northern Indiana Public Service Company IURC Gas Service Tariff Original Volume No. 8

<sup>&</sup>lt;sup>5</sup> per Appendix G of Northern Indiana Public Service Company IURC Gas Service Tariff Original Volume No. 8

Twenty-Sixth Revised Sheet No. 133
Superseding
Twenty-Fifth Revised Sheet No. 133

# APPENDIX B GAS COST ADJUSTMENT (GCA) FACTORS

The GCA Factors in Rates 111, 115, 121 and 125 (with associated Rider 180 and Rider 181) shall be computed as set forth in Rider 170. The GCA Factors set forth below are effective for bills rendered for the billing month of November 2020, and will remain in place until new GCA Factors are approved by the Commission in a subsequent proceeding.

Rate Schedule	GCA Factor per Therm
Rates 111, 115	
Gas Supply Commodity Cost Charge	A charge of \$0.2761
Interstate Pipeline Transportation and Storage Charge	A charge of \$0.0820
Other Gas Cost Charge	A charge of \$0.0086
Total Gas Cost Adjustment	A charge of \$0.3667
<u>Rates 121, 125</u>	
Gas Supply Commodity Cost Charge	A charge of \$0.2761
Interstate Pipeline Transportation and Storage Charge	A charge of \$0.0810
Other Gas Cost Charge	A charge of \$0.0168
Total Gas Cost Adjustment	A charge of \$0.3739
Rates 111, 115 (with associated Rider 180)	
Other Gas Cost Charge (Year 1)	A charge of \$0.0010
Rates 121, 125 (with associated Rider 180)	
Other Gas Cost Charge (Year 1)	A charge of \$0.0092
Rates 111, 115 (with associated Rider 181)	
Interstate Pipeline Transportation and Storage Charge	A charge of \$0.0820
Other Gas Cost Charge (Year 1)	A charge of \$0.0028
Other Gas Cost Charge (Year 2 and After)	A credit of \$0.0045
Rates 121, 125 (with associated Rider 181)	
Interstate Pipeline Transportation and Storage Charge	A charge of \$0.0810
Other Gas Cost Charge (Year 1)	A charge of \$0.0110
Other Gas Cost Charge (Year 2 and After)	A credit of \$0.0017

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