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February 18, 2022

ELECTRONICALLY FILED

Aida Camacho-Welch, Secretary NJ Board of Public Utilities 44 South Clinton Avenue P.O. Box 350 Trenton, NJ 08625-0350

Re: In the Matter of the Petition of Elizabethtown Gas Company for Approval of Increased Base Tariff Rates and Charges for Gas Service, Changes to Depreciation Rates and Other Tariff Revisions

BPU Docket No. GR21121254

Dear Secretary Camacho-Welch,

Enclosed for filing in the above-referenced matter, please find Elizabethtown Gas Company's 9+3 Update in the referenced matter.

Due to the pandemic, and in accordance with the New Jersey Board of Public Utilities ("BPU") March 19, 2020 and May 20, 2020 Orders issued in BPU Docket No. EO20030254, hard copies are not being submitted at this time, but can be provided at a later time, if needed.

Respectfully,

Deborah M. Franco

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Enclosures

cc: Service List (Electronic Mail)

IN THE MATTER OF THE PETITION OF ELIZABETHTOWN GAS COMPANY FOR APPROVAL OF INCREASED BASE TARIFF RATES AND CHARGES FOR GAS SERVICE, CHANGES TO DEPRECIATION RATES AND OTHER TARIFF REVISIONS

BPU DOCKET NO. GR21121254

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BPU DOCKET NO. GR21121254

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STATE OF NEW JERSEY BOARD OF PUBLIC UTILITIES

IN THE MATTER OF THE PETITION OF : ELIZABETHTOWN GAS COMPANY FOR APPROVAL OF INCREASED BASE TARIFF :

RATES AND CHARGES FOR GAS SERVICE, : BPU DOCKET NO. GR21121254

CHANGES TO DEPRECIATION RATES AND

OTHER TARIFF REVISIONS :

9+3 Update Schedules

9+3 UPDATE

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- A. Updated Schedules (9+3)
 - a. TK-1 through TK-18
 - b. MPS-1 through MPS-4
 - c. JLH-1 through JLH-9

9+3 UPDATE

Schedules

of

Thomas Kaufmann

ELIZABETHTOWN GAS COMPANY REVENUE REQUIREMENT

Line	-		REFERENCE
1	Adjusted Rate Base	\$1,371,341,530	TK-2
2	Rate of Return	7.63%	
3	Required Operating Income	104,633,359	
4	Adjusted Net Operating Income	52,695,566	TK-3
5	Income Deficiency	51,937,793	
6	Revenue Factor	1.404423	TK-6
7	Operating Revenue Adjustment to Base Rates	\$72,942,631	

ELIZABETHTOWN GAS COMPANY STATEMENT OF RATE BASE

9 MONTHS ACTUAL

Line		-	BALANCES AS OF	TEST YEAR	12 MONTH RATE BASE	POST TEST YEAR	ADJUSTED RATE BASE	REFERENCE TO RATEMAKING
No.	_	G/L Accounts	Dec-2021	ADJUSTMENT	3/31/2022	ADJUSTMENT	9/30/2022	ADJUSTMENTS
1	Utility Plant In Service	10100, 10110 10800, 10810, 10820, 10830,	\$1,870,024,103	(\$19,209,783)	\$1,850,814,320	\$117,763,652	\$1,968,577,972	MPS-1
2	Accumulated Depreciation & Amortization	10850, 29110, Acq Adj.	(\$450,383,922)	(\$4,088,471)	(\$454,472,393)	(\$12,221,733)	(\$466,694,126)	JLH-5
3	Net Utility Plant	=	\$1,419,640,181	(\$23,298,254)	\$1,396,341,927	\$105,541,919	\$1,501,883,846	
4	Pension/OPEB	Reg Asset: 16120 Accrued: 27510, 27500	\$35,540,379	(\$61,924)	\$35,478,455	(\$123,847)	\$35,354,608	JLH-9
5	Cash Working Capital		\$0	\$18,559,878	\$18,559,878	\$13,055,982	\$31,615,860	TK-17
6	Inventory Average Balances	14600, 14610	\$0	\$13,125,146	\$13,125,146	\$3,751,910	\$16,877,056	TK-18
7	Customer Deposits (1)	22000	(\$4,508,539)	(\$18,063)	(\$4,526,602)	(\$67,709)	(\$4,594,311)	TK-16
8	Customer Advances (1)	29430	(\$1,788,930)	\$0	(\$1,788,930)	\$0	(\$1,788,930)	
9	Deferred Income Taxes:							
10	Excess Protected ADIT	28110 Reg Liability	(\$78,584,397)	\$226,346	(\$78,358,051)	\$452,692	(\$77,905,359)	ADF-3
11	Federal Income Tax	27000	(\$78,548,494)	(\$3,452,303)	(\$82,000,797)	(\$6,445,830)	(\$88,446,627)	JLH-6
12	NJ CBT	27000	(\$36,993,011)	(\$1,625,889)	(\$38,618,900)	(\$3,035,713)	(\$41,654,613)	JLH-7
13	Consolidated Tax Adjustment	_	\$0	\$0	\$0	\$0	\$0	ADF-2
14	Total Rate Base	=	\$1,254,757,189	\$3,454,937	\$1,258,212,126	\$113,129,404	\$1,371,341,530	

⁽¹⁾ Represents Thirteen Month Averages of Account Balances

ELIZABETHTOWN GAS COMPANY OPERATING INCOME STATEMENT

Line N	<u>o. </u>	9 MONTHS ACTUAL Dec-2021	3 MONTHS PROJECTED DATA	TEST YEAR 12 MOS ENDED 3/31/2022	TEST & POST TEST YR. PRO FORMA ADJUSTMENTS	ANNUALIZATION & NORMALIZATION ADJUSTMENTS	POST TEST YEAR ENDED 12/31/2022	REVENUE DEFICIENCY	POST TEST YEAR 12 MOS ENDED 12/31/2022
1	Operating Revenues	\$202,478,777	\$165,909,648	\$368,388,425	(\$30,052,583)	\$67,926,814	\$406,262,656	\$72,942,631	\$479,205,287
2	Cost of Sales-Rider Revenue Offsets	\$10,286,473	\$6,954,231	\$17,240,704	(\$17,240,704)	\$0	\$0	\$0	\$0
3	Cost of Sales Purchased Gas	\$67,232,243	\$65,309,439	\$132,541,682	\$0	\$47,576,209	\$180,117,891	\$0	\$180,117,891
4	Operating Margin Revenues	\$124,960,061	\$93,645,978	\$218,606,039	(\$12,811,879)	\$20,350,605	\$226,144,765	\$72,942,631	\$299,087,396
6	Operating Expenses:								
7	Operation & Maintenance Exps.	\$59,947,460	\$20,691,957	\$80,639,417	\$5,650,267	\$465,842	\$86,755,526	\$500,241	\$87,255,767
8	Depreciation Expense	\$34,183,356	\$12,067,974	\$46,251,330	\$13,163,286	\$0	\$59,414,616	\$0	\$59,414,616
9	Taxes Other Than Income Taxes	(\$7,458,148)	\$1,253,224	(\$6,204,924)	\$11,085,156	\$182,655	\$5,062,887	\$196,143	\$5,259,030
10	Federal Income Taxes & NJ CBT	\$10,762,587	\$16,748,451	\$27,511,038	(\$8,608,005)	\$5,538,263	\$24,441,296	\$20,308,420	\$44,749,716
11	Excess Deferred Tax Amortization	(\$1,193,670)	(\$409,728)	(\$1,603,398)	(\$624,496)	\$0	(\$2,227,894)	\$0	(\$2,227,894)
12	Total Operating Expenses	\$96,241,585	\$50,351,878	\$146,593,463	\$20,666,208	\$6,186,760	\$173,446,431	\$21,004,804	\$194,451,235
14	Net Operating Income	\$28,718,476	\$43,294,100	\$72,012,576	(\$33,478,087)	\$14,163,845	\$52,698,334	\$51,937,827	\$104,636,161
15	Ratemaking Adjustment:								
16	Interest on Customer Deposits	\$22,732	\$676	\$23,408	(\$20,640)	\$0	\$2,768	\$0	\$2,768
17	Adjusted Net Operating Income	\$28,695,744	\$43,293,424	\$71,989,168	(\$33,457,447)	\$14,163,845	\$52,695,566	\$51,937,827	\$104,633,393
18	Total Rate Base			\$1,258,212,126			\$1,371,341,530		\$1,371,341,530
19	Return on Rate Base		=	5.7215%	1		3.8426%		7.6300%
20	Adjusted Net Income			\$50,222,098			\$28,971,358		\$80,909,185
21	Return on Equity		=	7.27%			3.85%		10.75%

ELIZABETHTOWN GAS COMPANY PRO FORMA ADJUSTMENTS TO MARCH 31, 2022 OPERATING INCOME

		& Post Test Year orma Adjustments
1. Operating Revenues		
(a) Remove Rider Revenues (TK-7)	\$	(30,052,583)
		(30,052,583)
2. Cost of Sales-Rider Revenue Offsets		
(a) Cost of Sales-Rider Revenue Offsets (TK-7)	\$	(17,240,704)
		(17,240,704)
3. Operation and Maintenance expenses		
(a) Annualization of Payroll (TK-9)	\$	1,738,463
(b) Annualization of Benefits (TK-10)	\$	25,842
(c) Annualization of Allocated Service Company Salaries & Benefits (TK-11)	\$	1,328,569
(d) Amortization of Rate Case expenses (TK-12)	\$	470,488
(e) Other Operations and Maintenance Expenses (TK-13)	\$	1,214,082
(f) Inflation Adjustment (TK-14)	\$	1,357,844
(g) Remove Charitable & Civic Contribution Expense	\$	(485,021)
		5,650,267
4. Depreciation and Amortization Expense (TK-5)		
(a) Annualize Test Year Depreciation Expense (JLH-5)	\$	9,882,037
(b) Annualize Post Test Year Depreciation Expense (JLH-5)	\$	3,346,001
(c) Test Year Income Statement Forecast Adjustment to WP-1 Depreciation	\$	(64,752)
.,		13,163,286
5. Taxes Other Than Income		
(a) FICA Payroll Tax Adjustment (TK-9)	\$	156,462
(b) Adjustment for PUA (TK-15)	\$	(31,319)
(c) 55130 - 2018 Pre-Paid Sales Tax - Sept 2021 Extraordinary Item *	\$	10,960,013
	<u>·</u>	11,085,156
6. Interest (TK-16)		
(a) Adjust Interest on Customer Deposits	\$	(20,640)
		(20,640)
7. Excess Deferred Tax Amortization		
(a) Excess Deferred Tax Amortization	\$	(624,496)
		(624,496)
8. Taxes - Income - Current		
(a) Interest Synchronization (JLH-8)	\$	3,392,139
(b) Income Tax effect of adjustments 1 - 6 times tax rate	\$	(12,000,144)
		(8,608,005)

^{*} This item was not included in the 6+6 Income Statement used in preparing the 12-28-21 rate case filing. It is included in the 9+3 Income Statement update and removed as an one-time Extraordinary Item on this schedule.

ELIZABETHTOWN GAS COMPANY PRO FORMA ADJUSTMENTS TO MARCH 31, 2022 OPERATING INCOME POST TEST YEAR REVENUE & COST OF GAS ADJUSTMENTS ANNUALIZATION & NORMALIZATION ADJUSTMENTS

Line			TK-7	Annualization &		
No.			Rider	Normalization	Net of	
1	Income Statement	Test Year	Adjustments	<u>Adjustments</u>	<u>Adjustments</u>	
2	Operating Revenues	\$368,388,425	(\$30,052,583)	\$67,926,814	\$406,262,656	
3	Cost of Sales-Rider Revenue Offsets	\$17,240,704	(\$17,240,704)			
4	Cost of Sales Purchased Gas	\$132,541,682		\$47,576,209	\$180,117,891	_
5	Operating Margin Revenues	\$218,606,039	(\$12,811,879)	\$20,350,605	\$226,144,765	
6	-	-	-	-	-	-
7					Present	
8				Margin Details	Proof Revenues	
9	Test Year per Annulaized and Normalized Determinants at C	urrent Rates plus IIP	Roll-In:			
10	Total System Base Distribution Revenue including Other Rev	venues			. , ,	DPY-2 at Current Rates
11	IIP Revenue Requirement from Rider F to Base Rates			_	\$13,894,483	TK-8 IIP
12				_	\$226,144,765	DPY-3 Total
13	Net of Operating Margin Revenue Adjustments:			_		
14	On-System Margin Sharing Credit ("OSMC") Revenue		(\$228,294)			
15	Removal of IIP Rider F Booked Revenues (TK-7)		(\$11,647,063)			
16	Net EEP Actual / Projected Allowed Revenue Requirement		(\$936,522)			
17			(\$12,811,879)			
18	IIP Approved Revenue Requirement from Rider F to Base Ra	ites (TK-8)	-	\$13,894,483		
19	Annualization Normalization			\$6,456,122		
20	Gas Sales Revenue, Increase / (Decrease)		_	\$47,576,209		
21	Operating Revenues			\$67,926,814		
22	Purchase Gas Cost, Increase / (Decrease)		_	\$47,576,209		
23			-	\$20,350,605		

ELIZABETHTOWN GAS COMPANY DERIVATION OF REVENUE EXPANSION FACTOR

Line No.

1	Additional Required Revenue Percentage		100.0000%
2	Percentage Adjustment for Uncollectibles		0.6858%
3	BPU Assessments		0.2154%
4	Rate Counsel Assessments		0.0535%
5	Percentage of Income Before State Income Tax		99.0453%
6	State Income Tax Percentage	9.00%	8.9141%
7	Percentage of Income Before Federal Income Tax		90.1312%
8	Federal Income Tax Percentage	21.00%	18.9276%
9	Revenue Expansion Factor - Percent		71.2036%
10	Revenue Expansion Factor - Whole Number		1.404423

ELIZABETHTOWN GAS COMPANY PRO FORMA ADJUSTMENTS TO MARCH 31, 2022 OPERATING INCOME RIDER ADJUSTMENTS

Line		
No.		TOTAL
	-	
1	On-System Margin Sharing Credit ("OSMC") Revenue	\$228,294
2	Energy Efficiency Program ("EEP") Revenue	\$3,182,896
3	Remediation Adjustment Clause ("RAC") Revenue	\$2,414,774
4	Clean Energy Program ("CEP") Revenue	\$12,579,556
5	Infrastructure Investment Program ("IIP") Billed Revenue, moving from Rider to Base Rates	\$11,647,063
6	Total Revenue	\$30,052,583
7	EEP Rider Amortization	\$2,246,374
8	RAC Rider Revenue Offset	\$2,414,774
9	CEP Rider Revenue Offset	\$12,579,556
10	Cost of Sales Revenue Offsets	\$17,240,704
11	Net Margin Adjustment	\$12,811,879

ELIZABETHTOWN GAS COMPANY INFRASTRUCTURE INVESTMENT PROGRAM ("IIP")

SUMMARY OF APPROVED AND PROPOSED REVENUE REQUIREMENTS FROM RIDER "F" TO BASE RATES

IIP Revenue	e Requirement	from Rider F to Base Rates		\$127,314,175	\$13,894,483
Approved	07/15/21	Docket No. GR21040747, Dated: 9-14-21, Effective on: 10-1-21	06/30/21	\$64,004,144	\$7,063,912
Approved	Filing Date 07/15/20	Docket No. GR20050327, Dated: 9-30-20, Effective on: 10-1-20	12 Months <u>Ending</u> 06/30/20	In-Service <u>Capital *</u> \$63,310,031	Revenue Requirement ** \$6,830,571

^{*} In-Service Capital consists of Mains and Services, capped at a \$1.2 M mile, Monitor, Methane Leak Survey in year 1 and applicable AFUDC amounts.

^{**} When base rates inclusive of the previously approved Revenue Requirements become effective, this amount will be removed from the computation in resetting the Rider F IIP rates, which may be zero if this case settles before year 3 IIP rates go into effect.

ELIZABETHTOWN GAS COMPANY PRO FORMA ADJUSTMENTS TO MARCH 31, 2022 OPERATING INCOME PAYROLL EXPENSE

Line				
No.				
			Annualized	Adjustment To
1	Payroll Expenses:	Test Year	Post Test Year *	Test Year
2	Gross Expenses:			
3	Fixed Payroll	\$37,739,016	\$40,933,196	\$3,194,180
4	Variable Compensation	\$1,837,458	\$1,837,458	\$0
5	Total Compensation	\$39,576,474	\$42,770,654	\$3,194,180
6	Capitalized Payroll Expenses			
7	Direct Payroll	(\$13,261,081)	(\$14,716,798)	(\$1,455,717)
8	Variable Compensation	(\$645,663)	(\$645,663)	\$0
9	Capitalized Compensation	(\$13,906,744)	(\$15,362,461)	(\$1,455,717)
10	Net Compensation Expense	\$25,669,730	\$27,408,193	\$1,738,463
11	Retention Bonus Adjustment	\$0	\$0	\$0
12	Pro Forma Payroll Adjustment (O&M)	\$25,669,730	\$27,408,193	\$1,738,463
13	State Income Tax Percentage			9.00%
14	Pro Forma FICA Payroll Tax Adjustment - Sch.	TK-3 Taxes Other than	 Income	\$156,462
1.	110 101ma 110/11 ayron 1 ax 1 ayasment Sen.	The orange office than	<u> </u>	ψ130 , 102
15	Lead Lag Test Year and Post Year:			
16	Regular Payroll	<u>\$24,477,935</u>	\$26,216,398	\$1,738,463
17	Variable Compensation	\$1,191,795	\$1,191,795	\$0
18	Net Compensation Expense	\$25,669,730	\$27,408,193	\$1,738,463

^{*} Includes a 3% merit increase effective March 1, 2022.

ELIZABETHTOWN GAS COMPANY PRO FORMA ADJUSTMENTS TO MARCH 31, 2022 OPERATING INCOME EMPLOYEE BENEFITS EXPENSE

Line No.

110.		<u>Test Year</u>	Annualized Post Test Year	Adjustment To Test Year
	Employee Benefits Expenses:			
1	Employee Benefits Expense	\$8,011,559	\$8,058,960	\$47,401
2	less: Capitalized Benefits	(\$3,643,820)	(\$3,665,379)	(\$21,559)
3	Pro Forma Benefits Adjustment	\$4,367,739	\$4,393,581	\$25,842

ELIZABETHTOWN GAS COMPANY PRO FORMA ADJUSTMENTS TO MARCH 31, 2022 OPERATING INCOME ALLOCATED SERVICE COMPANY SALARIES & BENEFITS EXPENSE

Line			
No.			
	Allocated Service Company Salaries & Benefits Expens	ses:	
1	Annualized Post Test Year Expenses	\$4,610,427	
2	Less: Test Year Expenses	\$3,281,858	
3	Pro Forma Allocated Expense Adjustment		\$1,328,569

ELIZABETHTOWN GAS COMPANY PRO FORMA ADJUSTMENTS TO MARCH 31, 2022 OPERATING INCOME RATE CASE EXPENSES

Line No.	Category		Expense
110.	Category		Expense
1	Legal Expenses		\$950,000
2	Consultant Expenses		\$210,000
3	Newspaper Notices		\$835
4	Court Reporting		\$630
5	Postage & Office Supplies		\$0
6	Miscellaneous Expenses		\$0
7	Contingency/Rebuttal Witnesses		\$250,000
8	Total Rate Case Expenses		\$1,411,465
9	Pro Forma Adjustment per Amortization Period	3	\$470,488

ELIZABETHTOWN GAS COMPANY PRO FORMA ADJUSTMENTS TO MARCH 31, 2022 OPERATING INCOME OTHER ANNUALIZED O&M EXPENSE

Line	
No	

NO.			
	-	Proposed	Adjustment to
1	Bring Gas Supply Function In-House *	In This Case	Test Year
2	Salaries of 3 FTE's Annualized (in Sch TK-9)	\$307,452	
3	Benefits Annualized (in Sch TK-10)	\$62,532	
4	Licensing	\$89,143	\$89,143
5	Subscriptions, Platts	\$6,534	\$6,534
6	Travel	\$6,429	\$6,429
7	Other	\$1,609	\$1,609
8	Included in Proposed Expenses	\$473,699	\$103,715
9			
10	Proposed Erie Street Regulatory Asset **	Book Balance	
11	Retired Net Book Value	\$6,751,219	
12	Amortization Years, per FERC 363200	37.2	\$181,484
13	- -		
14	Solar Panel Electricity k/WH - Expense Adjustment ***		
15	Annual Electric Costs 12 Months		
16	Pre COVID Period LDC 12-31-19	\$109,156	
17	Solar Annual	\$59,366	(\$49,790)
18	_		
19	Management Fee Expense, Adjustments per 12 Mos Dec 2020	***	
20	Charitable Contributions	(\$184,883)	
21	Lobbying	(\$17,933)	
22	Meals & Entertainment	(\$15,067)	
23	Other	(\$48,848)	(\$266,731)
24			
25	Customer Service Expenses per Employee Unionization ***		
26	Total Estimated Annual Increase	\$585,386	
27	Less Expense Increase included in the Test Year	\$0	\$585,386
28			
29	TSA Cyber Security **		
30	SJI Company Wide Estimated 2022 Expense	\$1,677,300	
31	ETG Allocated Amount	39.35%	
32	ETG Estimated Expense	\$660,018	
33	Less Expenses included in the Test Year	\$0	\$660,018
34			
35	Total Pro Forma Adjustment - Other O&M Expense	_	\$1,214,082
		_	

^{*} See Testimony of J. Madden and L. Willey.

^{**} See Testimony of J. Houseman.

^{***} See Testimony of C. McMullen.

^{***} To be updated in 12+0 to 2021

ELIZABETHTOWN GAS COMPANY PRO FORMA ADJUSTMENTS TO MARCH 31, 2022 OPERATING INCOME O&M INFLATION ADJUSTMENT

Line No.	<u>Description</u>	<u>Index</u>
1	Calculation of Inflation Rate	
2	GDPIPD Index Value at the Midpoint of the Test Year:	
3	September 1, 2021	119.2
4	October 1, 2021	120.3
5	Average	119.8
6	GDPIPD Index Value at the End of the Post-Test Year:	
7	December 1, 2022	123.7
8	January 1, 2023	123.9
9	Average	123.8
10	Projected Inflation Rate	3.3389%
11	Calculation of O&M Inflation Adjustment	
12	Post-Test Year Total O&M Expenses	\$86,755,526
13	Less: Normalizing Adjustments	
14	Annualization of Payroll (TK-9)	\$27,408,193
15	Annualization of Benefits (TK-10)	\$4,393,581
16	Annualization of Allocated Service Company Costs (TK-11)	\$4,610,427
17	Amortization of Rate Case expenses (TK-12)	\$470,488
18	Other Operations and Maintenance Expenses (TK-13)	\$1,214,082
19	Total Normalizing Adjustments	\$38,096,771
20	Less: Items Not Subject to Inflation	
21	Pension / OBEP (TK-17.2)	\$5,156,463
22	Uncollectibles (TK-17.2)	\$2,834,900
23	Total Items Not Subject to Inflation	\$7,991,363
24	Residual O&M Expenses	\$40,667,392
25	Inflation Rate	3.3389%
26	Pro Forma Adjustment to O&M Expense	\$1,357,844

ELIZABETHTOWN GAS COMPANY PRO FORMA ADJUSTMENTS TO MARCH 31, 2022 OPERATING INCOME REVENUE TAXES - TAXES OTHER THAN INCOME

Line No.	<u> </u>	
1	PUA Adjustments	
2	Removed IIP Rider Revenues (TK-7) *	(\$11,647,063)
3	Other	\$0_
4	Total Revenue Adjustment	(\$11,647,063)
5	PUA Tax Rate, sum of the BPU and RC Assessment Factors	0.2689%
6	Pro Forma Adjustment to PUA	(\$31,319)

^{*} Removed PUA per its replacement with IIP amount on Schedule TK-8 with PUA applied on Schedule TK-3.

ELIZABETHTOWN GAS COMPANY PRO FORMA ADJUSTMENTS TO MARCH 31, 2022 OPERATING INCOME CUSTOMER DEPOSITS

Line No.

				Number of	Percentage of	Average	Rate Base	Customer		13 Month Avg. Rate Base
		Actual and	Number of	Customers	Customers	Deposit	for Customer	Deposit	Monthly	for Customer
	Month	Projected Data	Customers	with Deposits	with Deposits	Per Customer	Deposits	Rate	<u>Interest</u>	Deposits
1	Sep-20	Actual	298,972	28,857	9.65%	\$144	\$4,165,541	2.33%	\$7,752	
2	Oct-20	Actual	299,465	29,646	9.90%	\$145	\$4,286,271	2.33%	\$8,253	
3	Nov-20	Actual	300,687	30,310	10.08%	\$144	\$4,350,311	2.33%	\$8,281	
4	Dec-20	Actual	301,613	30,411	10.08%	\$146	\$4,437,685	2.33%	\$8,578	
5	Jan-21	Actual	302,327	30,401	10.06%	\$147	\$4,464,489	0.75%	\$2,457	
6	Feb-21	Actual	302,968	31,291	10.33%	\$146	\$4,557,562	0.75%	\$2,799	
7	Mar-21	Actual	302,593	30,198	9.98%	\$152	\$4,575,909	0.75%	\$2,369	
TY	Apr-21	Actual	302,007	29,680	9.83%	\$145	\$4,308,838	0.75%	\$2,670	
2	May-21	Actual	302,349	29,723	9.83%	\$146	\$4,335,057	0.75%	\$2,683	
3	Jun-21	Actual	302,478	30,108	9.95%	\$146	\$4,397,008	0.75%	\$2,752	
4	Jul-21	Actual	302,358	30,474	10.08%	\$147	\$4,478,302	0.75%	\$2,815	
5	Aug-21	Actual	302,287	30,628	10.13%	\$148	\$4,544,299	0.75%	\$2,470	
6	Sep-21	Actual	302,028	30,491	10.10%	\$150	\$4,565,995	0.75%	\$2,154	\$4,420,559
7	Oct-21	Actual	302,953	30,419	10.04%	\$151	\$4,593,667	0.75%	\$2,075	\$4,453,492
8	Nov-21	Actual	303,731	30,433	10.02%	\$152	\$4,634,942	0.75%	\$2,505	\$4,480,313
9	Dec-21	Actual	304,314	30,459	10.01%	\$155	\$4,717,248	0.75%	\$2,608	\$4,508,539
10	Jan-22	Projected	294,186	29,448	10.01%	\$155	\$4,564,440	0.06%	\$233	\$4,518,289
11	Feb-22	Projected	294,160	29,445	10.01%	\$155	\$4,563,975	0.06%	\$210	\$4,525,942
12	Mar-22	Projected	294,295	29,459	10.01%	\$155	\$4,566,145	0.06%	\$233	\$4,526,602
PTY	Apr-22	Projected	293,373	29,367	10.01%	\$155	\$4,551,885	0.06%	\$224	\$4,524,754
2	May-22	Projected	294,115	29,441	10.01%	\$155	\$4,563,355	0.06%	\$233	\$4,544,332
3	Jun-22	Projected	295,232	29,553	10.01%	\$155	\$4,580,715	0.06%	\$226	\$4,563,229
4	Jul-22	Projected	296,394	29,669	10.01%	\$155	\$4,598,695	0.06%	\$234	\$4,578,743
5	Aug-22	Projected	297,056	29,735	10.01%	\$155	\$4,608,925	0.06%	\$235	\$4,588,791
6	Sep-22	Projected	297,516	29,781	10.01%	\$155	\$4,616,055	0.06%	\$228	\$4,594,311
7	Oct-22	Projected	297,881	29,818	10.01%	\$155	\$4,621,790	0.06%	\$236	\$4,598,603
8	Nov-22	Projected	297,783	29,808	10.01%	\$155	\$4,620,240	0.06%	\$228	\$4,600,647
9	Dec-22	Projected	297,351	29,765	10.01%	\$155	\$4,613,575	0.06%	\$235	\$4,599,003
	Post-Test Year Annua	lization of Interes	<u>t</u>							
10	Dec-22	Projected	297,351	29,765	10.01%	\$155	\$4,613,575	0.06%	\$2,768	
	Rate Base Test Year A	.djustment		Rate Base PTY	Pro-Forma Adju	<u>ıstment</u>		Interest Pro-Forma		
			13 mo average			13 mo average	Actual Projected		\$22,732 \$676	
11	Actual Ending	Dec-21	\$4,508,539	TY ending	Mar-22	\$4,526,602	Test Year Interest	-	\$23,408	_
12	TY ending	Mar-22	\$4,526,602	BS PTY Ending	Sep-22	\$4,594,311	Post Test Year An	nualized Interest	<u>\$2,768</u>	
13	Test Year Adjustment		<u>\$18,063</u>	Pro-Forma PTY	Adjustment	<u>\$67,709</u>	Pro-Forma Adjust	ment	(\$20,640)	1

ELIZABETHTOWN GAS COMPANY LEAD-LAG STUDY WORKING CAPITAL REQUIREMENT TEST YEAR

Line	Description		Test Year Expenses	Average Daily Expenses	Revenue Lag Days	Ref.	Expense Lead Days	Ref.	Net (Lead)/Lag Days		rking Capital equirement
1	Gas Costs & Operations and Maintenance Expenses										
2	Purchased Gas Costs & Other Riders	\$	149,782,386	410,363	57.23	Α	(40.24)	В	16.9900	\$	6,972,067
3	Regular Payroll	Ψ	24,477,935	67,063	57.23	A	(9.77)	C	47.4600	Ψ	3,182,810
4	Variable Compensation		1,191,795	3,265	57.23	A	(253.42)		(196.1900)		(640,560)
5	Pension/OPEB		5,156,463	14,127	57.23	A	(2001.2)		57.2300		808,488
6	Retirement Savings Plan		1,227,528	3,363	57.23	A	(19.63)	C	37.6000		126,449
7	Group Insurance		4,002,307	10,965	57.23	A	(40.16)		17.0700		187,173
8	Uncollectible Expense		2,334,659	6,396	57.23	A	(990.73)		(933.5000)		(5,970,666)
9	Service Company Charges		22,811,091	62,496	57.23	A	(37.86)	C	19.3700		1,210,548
10	Other Third-Party O&M Expenses		19,437,639	53,254	57.23	A	(37.88)	C	19.3500		1,030,465
11	Total O&M Expenses	\$	230,421,803				(2,123)			\$	6,906,774
											- , ,
12	Income Taxes										
13	Excess Deferred Tax Amortization	\$	(1,603,398)	(4,393)	57.23		-		57.2300		(251,411)
14	Federal Income Taxes 21%		18,702,808	51,241	57.23	A	(37.24)	D	19.9900		1,024,308
15	State Income Tax 9%		8,808,230	24,132	57.23	A	(37.24)	D	19.9900		482,399
16	Total Federal Income Taxes	\$	25,907,640							\$	1,255,296
17	Taxes Other Than Income Taxes	\$	(6,204,924)	(17,000)	57.23	Α	(10.58)	Е	46.6500	\$	(793,050)
18	Depreciation and Amortization Expense	\$	46,251,330	126,716	57.23	Α	-		57.2300	\$	7,251,957
19	Interest Expense										
20	Interest on Long-Term Debt	\$	35,791,582	98,059	57.23	Α	(90.00)	F	(32.7700)	\$	(3,213,393)
21	Interest on Short-Term Debt		-	-	57.23	Α	(3.94)	F	53.2900		-
22	Interest on Customer Deposits		23,408	64	57.23	Α	(234.62)	F	(177.3900)		(11,353)
23	Total Interest Expense	\$	35,814,990							\$	(3,224,746)
24	Return	\$	36,197,586	99,171	57.23	A	-		57.2300	\$	5,675,556
25	Other Adjustments										
26	Incidental collections									\$	1,985,982
27	Employee deductions										(497,891)
28	Total Other Adjustments	\$	-	\$ -						\$	1,488,091
20	m . 1	Φ.	260 200 407	Φ 200.007						Φ.	10.550.050
29	Total	\$	368,388,425	\$ 208,887						\$	18,559,878

ELIZABETHTOWN GAS COMPANY LEAD-LAG STUDY WORKING CAPITAL REQUIREMENT POST TEST YEAR

Line	Description	Adjustments to Test Year Expenses	Ye	Adjusted Test ar to Post Test ear Expenses	Average Daily Expenses	Revenue Lag Days	Ref.	Expense Lead Days	Ref.	Net (Lead)/Lag Days	rking Capital equirement
1	Gas Costs & Operations and Maintenance I	Expenses									
2	Purchased Gas Costs & Riders	\$47,576,209	\$	197,358,595	540,708	57.23	A	(40.24)	В	16.9900	\$ 9,186,629
3	Regular Payroll	1,738,463	\$	26,216,398	71,826	57.23	Α	(9.77)	C	47.4600	3,408,862
4	Variable Compensation	-	\$	1,191,795	3,265	57.23	Α	(253.42)	C	(196.1900)	(640,560)
5	Pension/OPEB	0	\$	5,156,463	14,127	57.23	Α	-		57.2300	808,488
6	Retirement Savings Plan	0	\$	1,227,528	3,363	57.23	Α	(19.63)	C	37.6000	126,449
7	Group Insurance	25,842	\$	4,028,149	11,036	57.23	Α	(40.16)	C	17.0700	188,385
8	Uncollectible Expense	500,241	\$	2,834,900	7,767	57.23	Α	(990.73)	C	(933.5000)	(7,250,495)
9	Service Company Charges	1,328,569	\$	24,139,660	66,136	57.23	Α	(37.86)	C	19.3700	1,281,054
10	Other Third-Party O&M Expenses	3,023,235	\$	22,460,874	61,537	57.23	Α	(37.88)	C	19.3500	1,190,741
11	Total Gas and O&M Expenses	(17,240,704)	\$	284,614,362							\$ 8,299,553
12	Income Taxes										
13	Excess Deferred Tax Amortization		\$	(2,227,894)	(6,104)	57.23		-		57.2300	(349,332)
14	Federal Income Taxes	21.00% review cells		20,292,967	55,597	57.23	A	(37.24)	D	19.9900	1,111,384
15	State Income Tax	9.00%		9,557,127	26,184	57.23	A	(37.24)	D	19.9900	523,418
16	Total Federal Income Taxes		\$	27,622,200							\$ 1,285,470
17	Taxes Other Than Income Taxes		\$	5,259,030	14,408	57.23	A	(10.58)	Е	46.6500	\$ 672,133
18	Depreciation and Amortization Expense		\$	59,414,616	162,780	57.23	Α	-		57.2300	\$ 9,315,899
19	Interest Expense										
20	Interest on Long-Term Debt		\$	23,724,208	64,998	57.23	Α	(90.00)	F	(32.7700)	\$ (2,129,984)
21	Interest on Short-Term Debt			-	-	57.23	Α	(3.94)	F	53.2900	-
22	Interest on Customer Deposits			2,768	8	57.23	A	(234.62)	F	(177.3900)	(1,419)
23	Total Interest Expense		\$	23,726,976						,	\$ (2,131,403)
24	Return		\$	80,909,151	221,669	57.23	A	-		57.2300	\$ 12,686,117
25	Other Adjustments										
26	Incidental collections										\$ 1,985,982
27	Employee deductions										(497,891)
28	Total Other Adjustments		\$	-	\$ -						\$ 1,488,091
29	Total		\$	481,546,335	\$ 398,857						\$ 31,615,860

ELIZABETHTOWN GAS COMPANY CASH WORKING CAPITAL GAS INVENTORIES AND MATERIALS & SUPPLIES TEST YEAR AND POST TEST YEAR 13 MONTH AVERAGES

Line		Test Year	Post Test Year
1	LNG & Gas Stored Underground	\$12,240,699	\$15,992,609
2	Materials and Supplies *	\$884,447	\$884,447
3	Total	\$13,125,146	\$16,877,056

^{*} Based on 13 Mo. through: Dec-21

9+3 UPDATE

Schedules

of

Michael P. Scacifero

ELIZABETHTOWN GAS COMPANY STATEMENT OF RATE BASE UTILITY PLANT IN SERVICE (UPIS)

Line No.

		_	Reference
1	Actual UPIS at 12/31/2021	\$1,870,022,622	
2	UPIS Year 3 IIP Removal 7/1/2021 - 12/31/2021	(\$36,198,767)	
3	Projected Test Year Plant Additions	\$20,448,640	MPS-2
4	Projected Test Year Major Capital Projects	\$0	MPS-4
5	Projected Test Year Plant Retirements	(\$3,458,175)	
6	Projected Test Year Ending UPIS at 3/31/2022	\$1,850,814,320	
7	Projected Post Test Year Plant Additions	\$54,580,268	MPS-3
8	Projected Post Test Year Major Capital Projects	\$72,668,962	MPS-4
9	Projected Post Test Year Plant Retirements	(\$9,485,578)	
10	Projected Post Test Year Ending UPIS at 9/30/2022	\$1,968,577,972	

ELIZABETHTOWN GAS COMPANY TEST YEAR PLANT ADDITIONS 12 MONTHS ENDING 3/31/2022 Includes OH and AFUDC

WP-2	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	
#'s	Actual	Actual	Actual	Projected	Projected	Projected	Test Year						
1 New Business	4,180,419	3,391,408	2,146,927	5,018,662	4,784,836	4,180,415	4,283,838	3,082,521	3,950,910	2,512,229	3,021,315	2,637,307	43,190,787
2 Facilities	235,068	472,506	(287,581)	64,004	306,316	132,159	220,016	54,776	311,573	1,556	126,624	774,573	2,411,590
3 Fleet	119,910	4,930	231,497	27,420	-	121,907	187,582	-	-	200,109	275,368	275,667	1,444,390
4 Measurement Operations	136,482	184,284	12,592	174,784	137,416	218,513	132,335	149,102	130,383	-	-	-	1,275,891
5 LNG	255,171	185,649	149,963	354,225	258,749	36,270	5,369	11,561	15,453	-	-	-	1,272,410
6 Information Technology (IT)	407,204	2,264,153	785,249	249,668	899,037	847,016	824,534	1,290,164	954,978	891,516	857,670	601,748	10,872,937
7 Mandatory	293,073	303,697	300,470	142,640	227,429	392,550	472,304	209,256	175,560	268,865	268,865	280,774	3,335,483
8 Distribution Integrity Management (DIMP)	3,379,761	3,416,953	4,507,623	3,601,606	3,125,574	2,023,707	2,864,299	3,063,171	3,406,239	1,225,088	1,616,399	1,529,374	33,759,794
9 Transmission Integrity Mgt Prog (TIMP)	47,537	100,393	18,064	8,935	24,048	7,710	24,310	(6,520)	15,898	-	-	-	240,375
10 DOT	23,952	64,094	19,649	255,286	11,595	(25,280)	8,929	46,963	17,436	2	2	2	422,630
11 Periodic Testing (PT) Meter	305,322	428,657	302,740	614,799	309,292	702,520	644,706	718,806	188,372	377,891	377,891	377,891	5,348,887
12 Pressure Improvement (PRIM)	18,124	121,706	(3,354)	298,863	969,001	437,434	178,139	243,357	367,243	217,557	217,557	-	3,065,627
13 Corrosion Work	233,621	103,418	5,146	11,280	12,272	5,389	7,540	5,994	44,465	-	-	-	429,125
14 Relocation	1,765	1,693	18,677	3,032	1,100	5,612	45,273	182,570	13,565	-	-	-	273,287
15 Security	326	290	5,453	(2,618)	1,405	1,990	785	14,588	32,922	6,748	6,748	6,748	75,385
16 Tools and Equipment	-	-	-	-	-	-	(17,963)	-	-	-	-	-	(17,963)
17 IIP Base Spending	1,044,649	1,624,785	508,849	698,730	1,196,139	923,280	837,021	138,441	356,830	506,126	629,064	359,366	8,823,280
WP-5 IIP in excess of \$1.2 Mill. Per Mile Cap			5,276,017										5,276,017
WP-5 Excludes IIP Program Spend July-21 Forward	6,449,553	4,315,067	5,311,697										16,076,317
TOTAL ETG PLANT ADDITIONS	17,131,937	16,983,683	19,309,678	11,521,316	12,264,209	10,011,192	10,719,017	9,204,750	9,981,827	6,207,687	7,397,503	6,843,450	137,576,249

ELIZABETHTOWN GAS COMPANY POST-TEST YEAR PLANT ADDITIONS 6 MONTHS ENDING 9/30/2022 Includes OH and AFUDC

WP-2		Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	
#'s		Projected	Projected	Projected	Projected	Projected	Projected	Post-Test Year
1	New Business	3,309,392	3,082,649	3,830,750	3,593,735	3,682,695	3,861,678	21,360,899
2	Facilities	935,996	854,259	566,174	652,340	475,002	324,757	3,808,528
3	Fleet	376,320	309,124	128,086	39,883	29,182	29,182	911,777
4	Measurement Operations	215,972	27,000	27,005	431,875	80,977	161,953	944,782
5	LNG	-	16,740	2,735	39,430	38,372	-	97,277
6	Information Technology (IT)	657,602	668,683	593,846	503,113	478,284	415,190	3,316,718
7	Mandatory	280,819	280,854	280,911	281,886	281,886	281,886	1,688,242
8	Distribution Integrity Management (DIMP)	2,885,559	2,239,968	2,383,734	2,255,560	2,232,790	2,541,858	14,539,469
9	Transmission Integrity Mgt Prog (TIMP)	-	-	-	-	107,969	107,969	215,938
10	DOT	3	3	108,026	431,995	685,112	217,271	1,442,410
11	Periodic Testing (PT) Meter	377,951	377,999	378,075	377,891	377,891	377,891	2,267,698
12	Pressure Improvement (PRIM)	238,649	-	235,487	107,969	97,172	106	679,383
13	Corrosion Work	-	108,000	108,021	107,969	107,969	-	431,959
14	Relocation	-	-	-	-	-	-	-
15	Security	6,749	6,750	6,751	6,748	6,748	6,748	40,494
16	Tools and Equipment	-	-	-	-	-	-	-
17	IIP Base Spending	176,762	31,810	29,745	156,776	1,014,239	1,425,362	2,834,694
WP-5	IIP in excess of \$1.2 Mill. Per Mile Cap							-
WP-5	Excludes IIP Program Spend July-21 Forward							-
	TOTAL ETG PLANT ADDITIONS	9,461,774	8,003,839	8,679,346	8,987,170	9,696,288	9,751,851	54,580,268

ELIZABETHTOWN GAS COMPANY PRO FORMA ADJUSTMENTS MAJOR CAPITAL PROJECTS -IN-SERVICE AMOUNTS

			Projected	Projected		Projected	
FERC	Project Name	Projected In Service Date	Test Year Ending Mar-22	Post Test Year Beginning Apr-22	Т	TY and PTY Total	
36320	Erie Street Project	Jul-22	\$0	\$43,786,838	\$	43,786,838	
36900	New Village RNG Project	Sep-22	\$0	\$2,633,935	\$	2,633,935	
37600	Elmora Ave Project-Mains	Jun-22	\$0	\$6,692,941	\$	6,692,941	
38000	Elmora Ave Project-Services	Jul-22	\$0	\$2,384,446	\$	2,384,446	
	Phase 2 Westfield Yard to Nomahegan Park 16" EP CI						
37600	Replacement-Mains	Aug-22	\$0	\$5,931,021	\$	5,931,021	
	Phase 2 Westfield Yard to Nomahegan Park 16" EP CI	_					
38000	Replacement-Services	Sep-22	\$0	\$2,073,427	\$	2,073,427	
37600	Oxford-Independence HP Interconnect	Sep-22	\$0	\$8,550,932	\$	8,550,932	
39000	Gas Supply In-House - Structures & Improvements	Sep-22	\$0	\$539,844	\$	539,844	
39100	Gas Supply In-House- Office Furniture & Equipment	Sep-22	\$0	\$53,984	\$	53,984	
39110	Gas Supply In-House - OFE - Software Non-Enterprise	Sep-22	\$0	\$21,594	\$	21,594	
	Total Pro Forma Adjustment		<u> </u>	\$ 72,668,962	<u> </u>	72,668,962	

9+3 UPDATE

Schedules

of

John L. Houseman

Elizabethtown Gas Company Balance Sheet At December 31,

Schedule JLH-1 Update Page 4 of 4 Sept 2021 to Dec 2021

		2021
Assets and Other D	ebits	
Utility Plant		
101-106, 114	Utility Plant	\$ 1,991,802,291
107	Construction Work in Progress	77,643,237
108, 111, 115	(Less) Accum. Prov. for Depr. Amort. Depl. Net Utility Plant	(318,790,639) 1,750,654,889
Other Property and Ir	overtments	
124	Other Investments	
	Total Other Property and Investments	-
Current and Accrued 131	Assets Cash	20.984
142	Customer Accounts Receivable	20,984 98,703,679
143	Other Accounts Receivable	918,941
144	(Less) Accum. Prov. for Uncollectible AcctCredit	(16,596,774)
146	Accounts Receivable from Associated Companies	1,150,191
154	Plant Materials & Operating Supplies	446,605
164.1	Gas Stored Underground - Current	17,362,300
164.2	Liquefied Natural Gas Stored and Held for Processing	1,140,765
165	Prepayments	19,814,616
175	Derivative Instrument Assets	12,711,702
	Total Current and Accrued Assets	135,673,009
Deferred Debits		
181	Unamortized Debt Expense	7,459,626
182.3	Other Regulatory Assets	187,047,332
183.2 186	Preliminary Survey & Investigation Costs Miscellaneous Deferred Debits	146,101
189	Unamortized Loss on Reacquired Debt	701,916,688 2,623,182
190	Accumulated Deferred Income Taxes	2,023,102
191	Unrecovered Purchased Gas Costs	
175	Derivative Instrument Assets	2,949,669
170	Total Deferred Debits	902,142,598
Total Assets and Ot	her Debits	\$ 2,788,470,496
Liabilities and Other	r Credits	
Proprietary Capital		
208-211	Other Paid-In Capital	\$1,183,797,343
215,215.1,216	Retained Earnings Total Proprietary Capital	127,292,778 1,311,090,121
Lang Tarm Daht		
Long-Term Debt 224	Other Long-Term Debt	925,000,000
	Total Long-Term Debt	925,000,000
Other Non-Current Li	<u>abilities</u>	
228.2	Accumulated Provision for Injuries and Damages	668,654
228.3	Accumulated Provision for Pensions and Benefits	(3,853,019)
228.4	Accumulated Miscellaneous Operating Provisions	105 101 055
230	Asset Retirement Obligation Total Other Non-Current Liabilities	125,404,955 122,220,590
Current and Accrued	Liahilities	
231	Notes Payable	83,000,000
232	Accounts Payable	25,493,196
234	Accounts Payable to Associated Companies	24,337,708
235	Customer Deposits	14,999,266
236	Taxes Accrued	471,719
237	Interest Accrued	2,008,427
241	Tax Collections Payable	753,212
242	Miscellaneous Current and Accrued Liabilities	24,156,674
244	Derivative Instrument Liabilities Total Current and Accrued Liabilities	195,641 175,415,843
	Sanon and Assault Englines	175,415,045
Deferred Credits	Customer Advances for Construction	4 707 000
252	Other Deferred Credits	1,787,296
253 254	Other Deterred Credits Other Regulatory Liabilities	73,984,265
254 255	Accumulated Deferred Investment Tax Credits	173,004,865
255 282	Accumulated Deferred Investment Tax Credits Accumulated Deferred Income Taxes - Other Property	
283	Accumulated Deferred Income Taxes - Other	5,496,109
244	Derivative Instrument Liabilities	471,407
	Total Deferred Credits	254,743,942
Total Liabilities and	Other Credits	\$ 2,788,470,496

Elizabethtown Gas Company Statements of Income For the Twelve Months Ending Dec	ember 31,	De	Schedule JLH-2 Supplement cember 31, 2021
			2021
Utility Operating Income			
400	Gas Operating Revenues	\$	360,024,163
Operating Expenses			
401	Operation Expenses		218,659,828
402	Maintenance Expenses		4,505,676
403	Depreciation Expense		45,120,480
404-405	Amortization and Depletion of Utility Plant		-
408.1	Taxes Other Than Income Taxes		3,844,666
409.1	Income Taxes - Federal		-
409.1	Income Taxes - Other		-
410.1	Provision for Deferred Income Taxes		11,971,894
411.4	Investment Tax Credit Adjustment - Net		-
	Total Operating Expenses		284,102,544
	Net Operating Income (Loss)		75,921,619
Other Income (Deductions)			
415-421.1	Other Income		1,760,467
426.1-426.5	Miscellaneous Income Deductions		(664,226)
408.2-420	Income Taxes		(3)
	Net Other Income (Deductions)		1,096,238
Interest Charges			
427	Interest on Long-Term Debt		33,644,966
428	Amort. of Debt Disc. and Expense		906,471
428.1	Amortization of Loss on Reacquired Debt		
430	Interest on Debt to Assoc. Companies		-
431	Other Interest Expense		768,858
432	(Less) Allow. for Borrowed Funds Used During Construction-Cr.		(1,164,908)
	Net Interest Charges		34,155,387
Extraordinary Items			0.000.000
409	Income Taxes, Extraordinary Items		3,080,859
434	Extraordinary Income		(10,960,013)
	Total Extraordinary Items		(7,879,154)

Net Income (Loss)

50,741,624

\$

Elizabethtown Gas Company Statement of Gas Operating Revenues For the Twelve Months Ending December 31, 2021

		J	urisdictional	Non-Jurisdictional	 Total
<u>Sales of G</u> 480 481	as Residential Commercial and Industrial Total Sales of Gas	\$	226,531,775 82,379,196 308,910,971		\$ 226,531,775 82,379,196 308,910,971
Other Gas 480-495 489	Revenue Miscellaneous Revenue From Transportation of Gas of Others Total Other Gas Revenues		565,789 50,547,404 51,113,193		 565,789 50,547,404 51,113,193
Total Rev	enues	\$	360,024,163	\$ -	\$ 360,024,163

Elizabethtown Gas Company Payments and Accruals to Affiliates For the Twelve Months Ended December 31, 2021

Description	Amount
Payment and Accrual to Affiliate for Services Provided to Elizabethtown	
South Jersey Industries, Inc. Management Fee and Intercompany Payroll Allocations	\$ 19,030,213
Allocation of Shared Asset Depreciation Capitalization of O&M Costs	 98,223 ³ 3,846,285
SJI Utilities, Inc.	 22,974,721
Management Fee Capitalization of O&M Costs	 3,121,512 3 2,670,042 5,791,554
South Jersey Gas Company Intercompany Payroll Allocation	 <u>-</u>
Total Costs for Services Provided to Elizabethtowr	\$ 28,766,275
Payment and Accrual to Affiliate for Flowthrough Costs	
South Jersey Industries, Inc. Medical and Benefit Costs Allocation Accounts Payable Reimbursements (Primarily insurance policy and miscellaneous expenses) Accounts Payable Reimbursements (Primarily shared IT and debt issuance costs)	\$ 7,134,774 4,073,560 13,600,192 24,808,526
South Jersey Resources Group, Inc Gas Purchases, net of asset management fees	152,950,889
South Jersey Gas Company Medical and Benefit Costs Allocation	5,238,609
Accounts Payable Reimbursements (Primarily shared IT and utilities costs)	277,573 5,516,182
Total Flowthrough Costs	\$ 183,275,598

^{*} These costs are equivalent to the costs that would have been allocated to Pivotal by affilates had the acquisition of Pivotal's assets not occurred.

ELIZABETHTOWN GAS COMPANY PRO FORMA ADJUSTMENTS TO MARCH 31, 2022 OPERATING INCOME AND RATE BASE DEPRECIATION EXPENSE AND ACCUMULATED DEPRECIATION

Line No.			Utility Plant <u>in Service</u>	Depreciation Expense (Proposed Rates)
1 2 3	Depreciation Expense: Test Year Utility Plant In Service-UPIS and Depr. Exp. at Proposed Rates at 3/3 Test Year Depreciation Expense at Current Rates		\$1,850,814,320	\$56,068,615 \$46,186,578
4 5 6	Test Year Difference of Annual Depreciation Expense Current to Proposed Rat Post Test Year UPIS Change and Depreciation Expense for UPIS Additions Total Pro Forma Adjustment to Depreciation Expense (Income Statement)		\$117,763,652 \$1,968,577,972	\$9,882,037 \$3,346,001 \$13,228,038
7 8 9 10 11	Accumulated Depreciation & Amortization Balance at Current Rates Accumulated Depreciation & Amortization Balance at 12/31/2021 Acquisition Adjustment Balance as of 12/31/2021 Adjusted Balance at 12/31/2021			(\$324,383,914) (\$126,000,008) (\$450,383,922)
12 13 14 15	Accumulated Depreciation Test Year Adjustments per 3 Months of Project UPIS Depreciation Expense per Remaing Projected Months at Current Rates Acquisition Adjustment Amortization, Balance Reduction	tions -		(\$11,546,645) \$3,999,999 (2)
16 17 18	Retirements Cost of Removal Test Year Balance as of 3/31/2022			\$3,458,175 \$0 (\$454,472,393)
19 20	Accumulated Depreciation Changes plus 6 Months of Post Test Year Adju	stments:		
21 22 23	Incremental UPIS Additions Depreciation Expense at Proposed Rates UPIS Post Test Year Depreciation Expense Proposed Rates Acquisition Adjustment Amortization, Balance Reduction Retirements			(\$1,673,001) (\$28,034,308) \$7,999,998 (3)
24 25 26	Cost of Removal Post Test Year Balance as of 9/30/2022			\$9,485,578 \$0 (\$466,694,126)
Notes 2019	: rate case in Docket No. GR19040486 in Order dated 11/13/19 effective 11/15/19	9 having a 10		
	Start Date and as of Dates: 11/15/2019	Months 120	Monthly Amort. \$1,333,333	Adj. & Balances (\$160,000,000)
(1)	12/31/2021 Acquisition Adjustment Balance as of 12/31/2021	25.5	\$1,333,333	\$33,999,992 (\$126,000,008)
. ,	Balance Reductions Test Year and Post Test Year ending: 3/31/2022 9/30/2022 Acquisition Adjustment Balance as of 9/30/2022	3.0 6.0	\$1,333,333 \$1,333,333	\$3,999,999 \$7,999,998 (\$114,000,011)

ELIZABETHTOWN GAS COMPANY CALCULATION OF ADJUSTED TEST YEAR DEFERRED FEDERAL INCOME TAX (DFIT) INCLUDED IN RATE BASE

Line No.	-	POST TEST YEAR <u>ADDITIONS</u>	ADDED TAX DEPRECIATION	DFIT IN RATE BASE
1	DFIT Rate Base Balance 3/31/2022			(82,000,797)
2	Adjustments to DFIT Through 9/30/2022:			
3	Test Year Book Depreciation at Proposed Rates	28,034,308		
4	Post Test Year Book Depreciation at Proposed Rates	1,673,001		
5	Sum of Test and Post Test Year Book Depreciation	29,707,309		
6	Tax Depreciation-Federal	(63,437,452)		
7	Federal Tax Depreciation Over Book		(33,730,143)	
8	Deferred FIT (@ effective FIT rate)	21%		(7,083,330)
9	Federal benefit of Deferred CBT state taxes @FIT Rate	3,035,713	21%	637,500
10	Adjusted DFIT Rate Base Balance 9/30/2022:			(88,446,627)

ELIZABETHTOWN GAS COMPANY CALCULATION OF ADJUSTED TEST YEAR DEFERRED NJ CORPORATE BUSINESS TAX (CBT) INCLUDED IN RATE BASE

Line No.	-	POST TEST YEAR ADDITIONS	ADDED TAX DEPRECIATION	DFIT IN RATE BASE
1	DCBT Rate Base Balance 3/31/2022			(38,618,900)
2	Adjustments to DCBT Through 9/30/2022:			
3	Test Year Book Depreciation at Proposed Rates	28,034,308		
4	Post Test Year Book Depreciation at Proposed Rates	1,673,001		
5	Sum of Test and Post Test Year Book Depreciation	29,707,309		
6	Tax Depreciation-Federal	(63,437,452)		
7	Federal Tax Depreciation Over Book		(33,730,143)	
8	Pro Forma Adjustment - Deferred NJ CBT @	9.00%	_	(3,035,713)
9	Adjusted DCBT Rate Base Balance 9/30/2022:			(41,654,613)

ELIZABETHTOWN GAS COMPANY PRO FORMA ADJUSTMENTS TO MARCH 31, 2022 OPERATING INCOME INCOME TAXES - INTEREST SYNCHRONIZATION

Line No.

1	Adjusted Rate Base	\$1,371,341,530
2	Total Weighted Cost of Long Term Debt	1.7300%
3	Annualized Interest Expense	\$23,724,208
4	Less: Test Year Interest Expense	(\$35,791,582)
5	Net Interest Expense	(\$12,067,374)
6	Income Tax Rate	28.11%
7	Total (Increase)/Decrease to test year income taxes	(\$3,392,139)

ELIZABETHTOWN GAS COMPANY PRO FORMA ADJUSTMENTS TO RATE BASE PENSION AND OPEB REGULATORY ASSETS

Line	
No.	

No.	-	
1	Pension and OPEB as of 12/31/2021	\$35,540,379
2	Adjusted for amortization expense and net periodic benefit costs	(\$61,924)
3	Projected / Actual Pension and OPEB as of 3/31/2022	\$35,478,455
4	Adjusted for amortization expense and net periodic benefit costs	(\$123,847)
5	Projected Pension and OPEB as of 9/30/2022	\$35,354,608