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July 15, 2021

Electronic Filing

Aida Camacho-Welch, Secretary New Jersey 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 A RATE ADJUSTMENT PURSUANT TO THE INFRASTRUCTURE INVESTMENT PROGRAM ("IIP")
BPU Docket No. GR21040747

Dear Secretary Camacho-Welch:

With regard to the above-referenced matter, enclosed herewith is the submission of Elizabethtown Gas Company's 12&0 Update Schedules.

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

If you have any questions, please feel free to contact me directly.

Respectfully submitted,

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Deborah M. Franco

DMF:caj Enclosures

cc: Service List (with enclosures)

IN THE MATTER OF THE PETITION OF ELIZABETHTOWN GAS COMPANY TO FOR APPROVAL OF A RATE ADJUSTMENT PURSUANT TO THE INFRASTRUCTURE INVESTMENT PROGRAM ("IIP") BPU DOCKET NO. GR21040747

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STATE OF NEW JERSEY BOARD OF PUBLIC UTILITIES

IN THE MATTER OF THE PETITION OF : ELIZABETHTOWN GAS COMPANY FOR : BPU DOCKET NO. GR21040747

APPROVAL OF A RATE ADJUSTMENT : PURSUANT TO THE INFRASTRUCTURE :

INVESTMENT PROGRAM ("IIP")

12&0 UPDATE SCHEDULES

July 15, 2021

STATE OF NEW JERSEY **BOARD OF PUBLIC UTILITIES**

:

IN THE MATTER OF THE PETITION OF

ELIZABETHTOWN GAS COMPANY FOR APPROVAL OF A RATE ADJUSTMENT

PURSUANT TO THE INFRASTRUCTURE

INVESTMENT PROGRAM ("IIP")

:

BPU DOCKET NO. GR21040747

12&0 UPDATE SUMMARY

Elizabethtown Gas Company ("Elizabethtown," "Petitioner," or "Company"), filed its Petition in this matter on April 30, 2021 (the "Petition"), seeking approval of a rate adjustment associated with the Company's Infrastructure Investment Program ("IIP"), which was approved by the Board on June 12, 2019 in BPU Docket No. GR18101197 ("June 12 Order"). With the IIP, Elizabethtown is authorized to invest \$300 million in the Company's gas distribution system over the five (5) year period, July 1, 2019 through June 30, 2024, to replace up to 250 miles of cast iron and bare steel mains and related services, as well as the installation of excess flow valves on new service lines.

Cost recovery for IIP projects is effectuated by an annual rate adjustment effective on October 1. The Petition, as filed, contained actual IIP investment data for the period July 1, 2020 through March 31, 2021. With this 12&0 update filing, the Company is providing actual IIP investment data through June 30, 2021, and is seeking a rate adjustment that will take effect on October 1, 2021, to reflect the revenue requirements associated with IIP projects placed in service during the period July 1, 2020 through June 30, 2021. As required by the June 12 Order, the requested revenue requirement has been determined based on capped recoveries of mains and services at \$1.2 million per mile from inception.

If approved by the Board, the impact of the proposed rider rate on a residential customer using 100 therms as compared to rates in effect at July 1, 2021 would be an increase of \$2.17 from \$99.58 to \$101.75, an increase of 2.2%.

IIP 12 & 0 UPDATE

Schedules of THOMAS KAUFMANN

ELIZABETHTOWN GAS COMPANY

Infrastructure Investment Program ("IIP") Revenue Requirement and Residential Bill Impact

		June 2021 Roll-In Oct 1
Plant In Service (excl AFUDC)		\$63,788,881
Monitor		\$60,000
Advanced Leak Detection (ALD) Report		\$0
AFUDC		\$155,263
Total Plant In Service		\$64,004,144
Book Depreciation, half year		(\$689,625)
Deferred Income Tax		(\$480,830)
Rate Base		\$62,833,689
Rate of Return - net of tax		6.5165%
		\$4,094,557
O&M Red. for Leak Repairs - per Stip, net of tax		(\$64,701)
Advanced Leak Detection expense, net of tax, if any		\$0
Depreciation Exp, net of tax		\$991,542
Allowable Net Income		\$5,021,398
Revenue Factor		1.406762
Current Revenue Requirement		\$7,063,912
Previously Approved		\$6,830,571
Cumulative Revenue Requirement		\$13,894,483
CBT Rate, see Sch 9		9.000%
FIT Rate, See Sch 9		21.000%
Net Tax Rate		28.110%
Average Book Depreciation Rate		2.15%
Tax Depreciation Rate		3.750%
Bonus Depreciation Rate		0%
Half Year Book Depreciation		\$689,625
Tax Bonus Depreciation		\$0
Tax Depreciation		\$2,400,155
Deferred Income Tax Credit, (Bk - Tax)* Tax Rate		(\$480,830)
O&M Red. for Leak Repairs - per Stip		(\$90,000)
Advanced Leak Detection expense		\$0
Residential 1,000 Therm Current Period Bill Impact:		
Rate Per Therm w/ SUT, Schedule TK-2		\$0.0217
Annual Increase, w/tax	1,000	\$21.70
Current Bill as of Date		7/1/2021
1,000 Therm Bill at Current Rates		\$1,015.80
1,000 Therm Bill plus IIP Annual Increase		\$1,037.50
% Increase from Current Bill		2.1%
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ELIZABETHTOWN GAS COMPANY Infrastructure Investment Program ("IIP") Proposed Rates - Oct 1, 2021 Summary From Inception

	Current Rates <u>w/ Tax</u>	2019 Rate Case % of Base <u>Revenues</u>	From Inception Revenue <u>Requirement</u>	From Inception Revenue per Proof	2019 Rate Case Distribution <u>Therms</u>	Pre Tax Rates per Proof	Sales Tax <u>6.625%</u>	Rates w/ Tax	Rate <u>Change</u> <u>w/ Tax</u>
Residential	\$0.0210	65.984294%	\$9,168,177	\$9,166,076	229,151,904	\$0.0400	\$0.0027	\$0.0427	\$0.0217
Small General Service	\$0.0231	6.352028%	\$882,581	\$882,576	19,967,772	\$0.0442	\$0.0029	\$0.0471	\$0.0240
General Delivery Service	\$0.0139	23.541991%	\$3,271,038	\$3,265,312	124,156,335	\$0.0263	\$0.0017	\$0.0280	\$0.0141
GDS Seasonal SP#1 May-Oct	\$0.0076	0.044284%	\$6,153	\$6,148	426,917	\$0.0144	\$0.0010	\$0.0154	\$0.0078
Natural Gas Vehicles	\$0.0374	0.089335%	\$12,413	\$12,406	173,750	\$0.0714	\$0.0047	\$0.0761	\$0.0387
Large Volume Demand	\$0.0066	3.771645%	\$524,051	\$523,242	41,527,129	\$0.0126	\$0.0008	\$0.0134	\$0.0068
Electric Generation	\$0.0044	0.007290%	\$1,013	\$1,014	122,163	\$0.0083	\$0.0005	\$0.0088	\$0.0044
Gas Lights	\$0.0194	0.007680%	\$1,067	\$1,066	28,800	\$0.0370	\$0.0025	\$0.0395	\$0.0201
Firm Spec. Contracts	\$0.0011	0.201453%	\$27,991 \$13,894,484	<u>\$28,587</u> \$13,886,427	13,612,932	\$0.0021	\$0.0001	\$0.0022	\$0.0011

Schedule TK-3 12+0 Update

ELIZABETHTOWN GAS COMPANY Infrastructure Investment Program ("IIP") Revenue Requirement Allocation, Plant In-Service June 2021

		Allocation per 2019 Rate (Case	
		Base	Overall	
Revenue Requirement, From Inception	\$13,894,483	Revenues	%	Allocation
Residential		\$124,740,797	65.984294%	\$9,168,177
Small General Service		\$12,008,268	6.352028%	\$882,581
General Delivery Service		\$44,505,238	23.541991%	\$3,271,038
General Delivery Service SP#1 May - Oct		\$83,717	0.044284%	\$6,153
Natural Gas Vehicles		\$168,885	0.089335%	\$12,413
Large Volume Demand Combined with FTS, 2019 Rate	Case	\$7,130,151	3.771645%	\$524,051
Electric Generation		\$13,782	0.007290%	\$1,013
Gas Lights		\$14,518	0.007680%	\$1,067
Firm Base Rate Revenues		\$188,665,356	99.798547%	\$13,866,493
Firm Special Contracts Avg.		\$380,840	0.201453%	\$27,991
Total Firm Revenues		\$189,046,196	100.000000%	\$13,894,484
Interruptible Revenues		\$6,911,221		
Other Revenues		\$1,587,043		
TOTAL REVENUES		\$197,544,460		\$13,894,484
				(\$1)

Revenue Requirement From Inception:

June 2020	\$6,830,571	Docket No. GR20050327, Dated: 9-30-20, Effective on: 10-1-20
June 2021	\$7,063,912	Docket No. GR21040747
June 2022	\$0	
June 2023	\$0	
June 2024	\$0	
June 2025	\$0	
Total	\$13,894,483	-
		-

ELIZABETHTOWN GAS COMPANY Infrastructure Investment Program ("IIP")

Proof of Revenue From Inception - Approved and Proposed \$13,894,483

Determi	nants per 2019 l	Rate Case	Present	Present	Proposed Rider F Rates Pre Tax		
	<u>Amount</u>	<u>Units</u>	<u>Rates</u>	Revenue	<u>Rates</u>	Revenue Proof	
Residential Service	271,494	Customers		RDS		RDS	
Customer Charge	3,257,928		\$0.00	\$0	\$0.00	\$0	
Distribution Charge	229,151,904		\$0.0197	\$4,514,293	\$0.0400	\$9,166,076	
Total Base Rate Revenues	, ,		<u> </u>	\$4,514,293		\$9,166,076	
				SGS		SGS	
Small General Service	16,054	Customers					
Customer Charge	192,648	Bills	\$0.00	\$0	\$0.00	\$0	
Distribution & Demand, combined	19,967,772	Therms	\$0.0217	\$433,301	\$0.0442	\$882,576	
Total Base Rate Revenues				\$433,301		\$882,576	
				GDS		GDS	
General Delivery Service	6,935	Customers					
Customer Charge	83,220	Bills	\$0.00	\$0	\$0.00	\$0	
Demand Charge	16,495,116	Therms	\$0.000	\$0	\$0.000	\$0	
Distribution Charge	124,156,335	Therms	\$0.0130	\$1,614,032	\$0.0263	\$3,265,312	
	May-Oct		May-Oct		May-Oct		
Distribution Charge SP-1	426,917		\$0.0071	\$3,031	\$0.0144	\$6,148	
Total Base Rate Revenues	124,583,252	Total Therm	is	\$1,617,063		\$3,271,460	
		_		EGF		EGF	
Electric Generation Firm Service		Customers Bills	<u></u>	¢0	\$0.00	¢ο	
Customer Charge			\$0.00	\$0	\$0.00	\$0	
Demand Charge	•	Therms	\$0.000	\$0	\$0.000	\$0	
Distribution Charge, tariff rate Total Base Rate Revenues	122,163	Therms	\$0.0041	\$501 \$501	\$0.0083	\$1,014 \$1,014	
Larga Valuma Demand	50	Cuatamara		LVD		LVD	
Large Volume Demand		Customers	#0.00	Φ0	Φ0.00	40	
Customer Charge		Bills	\$0.00	\$0 \$0	\$0.00	\$0 \$0	
Demand Charge	4,228,944		\$0.000	\$0	\$0.000	\$0	
Distribution Charge Total Base Rate Revenues	41,527,129	ınerms	\$0.0062	\$257,468 \$257,468	\$0.0126	\$523,242 \$523,242	
	_						

ELIZABETHTOWN GAS COMPANY Infrastructure Investment Program ("IIP")

Proof of Revenue From Inception - Approved and Proposed \$13,894,483

Determin	nants per 2019 l	Rate Case	Present	Present _	Proposed Rider	F Rates Pre Tax
	<u>Amount</u>	<u>Units</u>	<u>Rates</u>	Revenue	<u>Rates</u>	Revenue Proof
		Customers		NGV		NGV
Natural Gas Vehicles		Bills				
Distribution Charge	173,750		\$0.0351	\$6,099	\$0.0714	\$12,406
Fueling Charge	173,750		\$0.0000	\$0	\$0.0000	\$0
Facilities Charge	173,750	Therms	\$0.0000	<u>\$0</u>	\$0.0000	\$ <u>0</u>
Total Base Rate Revenues			\$0.0351	\$6,099	\$0.0714	\$12,406
	13	Customers		GLS		GLS
Gas Lights Service	156	Bills				
Service Charge			\$0.27		\$0.54	
Distribution Charge	28,800	Therms	\$0.0182	\$524	\$0.0370	\$1,066
Total Base Rate Revenues				\$524		\$1,066
Total Firm Rate Class	415,554,770	Therms		\$6,829,249		\$13,857,840
Closed Tariff 2 Kean Meters Left				CSI		CSI
Interruptible Cogeneration Sales Se	ervice	•				
Service Charge	24	Bills	\$0.00	\$0	\$0.00	\$0
Distribution Charge, retain 20%	1,236	Therms	\$0.0000		\$0.0000	
Total Base Rate Revenues				\$0		\$0
				IS		IS
Interruptible Sales Service		•				
Service Charge	0	Bills	\$0.00	\$0	\$0.00	\$0
Demand Charge	127,560	Therms	\$0.000	\$0	\$0.000	\$0
Distribution Charge, retain 20%	0	Therms	\$0.0000		\$0.0000	
Total Base Rate Revenues			-	\$0		\$0

ELIZABETHTOWN GAS COMPANY Infrastructure Investment Program ("IIP")

Proof of Revenue From Inception - Approved and Proposed \$13,894,483

Determinants per 2019 Rate Cas		Rate Case	Present	Present _	Proposed Rider	F Rates Pre Tax
	<u>Amount</u>	<u>Units</u>	<u>Rates</u>	Revenue	<u>Rates</u>	Revenue Proof
				ITS-IS		ITS-IS
Interruptible Transportation Service	13	Customers		110-10		110-10
Service Charge	156	Bills	\$0.00	\$0	\$0.00	\$0
Demand Chg., retain1st \$0.08/ 20% thereafte	274,704	Therms	\$0.000	\$0 *	\$0.000	\$0
Distribution Charge, retain 20%	2,123,735		\$0.0000	, ,	\$0.0000	•
Total Base Rate Revenues			_	\$0	·	\$0
*Amount is the 1st \$0.08 per therm						
Interruptible Cogeneration	No Customers			ITS-CSI		ITS-CSI
Transportation Service		Customers				
Service Charge		Bills	\$0.00	\$0	\$0.00	\$0
Demand Charge, retain 20% Distribution Charge, retain 20%		Therms Therms	\$0.000 \$0.0000		\$0.000 \$0.0000	
Total Base Rate Revenues	U	memis	φυ.υυυυ _	\$0	φυ.υυυυ	\$0
				4 0		
Interruptible LVD Sales Service	40	Customers		ITS-LVD		ITS-LVD
Service Charge		Bills	\$0.00	\$0	\$0.00	\$0
Demand Charge	4,578,708		\$0.000	\$0	\$0.000	\$0
Distribution Charge	38,783,827		\$0.0000	\$0	\$0.0000	\$0
Tariff Flex Revenues	333,212	Therms	\$0.0000	\$0	\$0.0000	\$0
Total Base Rate Revenues	39,117,039	Total Therms		\$0		\$0
Total Interruptible Rate Class Reve	enues			<u>\$0</u>		\$ <u>0</u>
TOTAL SYSTEM BASE DISTRIBUT	ION REVENUE	S	_	\$6,829,249	-	\$13,857,840
Other Bernanda			_		-	
Other Revenues Special Contracts Firm				\$13,613		\$28,587
Special Contracts Interruptible				\$0		\$0
Other Miscellaneous Revenues				\$0		\$0
Total Other Revenues			_	\$13,613		\$28,587
				Previously		
				Approved	Proposed	<u>Total</u>
IIP REVENUES, per Approved and	Proposed Rate	es		\$6,842,862	\$7,043,565	\$ 13,88 6,427
Target Change				\$6,830,571	\$7,063,912	\$13,894,483
Difference			_	\$12,291	(\$20,347)	(\$8,056)

ELIZABETHTOWN GAS COMPANY Infrastructure Investment Program ("IIP") Weather Normalization Clause ("WNC") Margin Revenue Factor

Classes	Distribution Charge, including taxes (\$/ therm) a	less SUT tax 6.625% b	Margin Revenue, Distribution Charge excluding taxes, (\$/ therm) c = a - b	Class Sales for period October through May (therms) * d	Ratio of Class Sales to Total Sales for Period e= d / sum of d	Weighted Margin Revenue in Distribution Rate ($\$$ / therm) f = c * e
Daga Datas						
<u>Base Rates</u> RDS	\$0.4382	\$0.0272	\$0.4110	213,931,646	62.53%	\$0.2570
SGS	\$0.3807	\$0.0272	\$0.3570	18,706,736	5.47%	\$0.2370
GDS	\$0.2301	\$0.0143	\$0.2158	109,505,461	32.01%	\$0.0691
322	ψ0. 2 001	Ψ 0.01.0	ψ0. 2 100	342,143,843	100.01%	\$0.3456
IIP Rates				- , -,		•
RDS	\$0.0427	\$0.0027	\$0.0400	213,931,646	62.53%	\$0.0250
SGS	\$0.0471	\$0.0029	\$0.0442	18,706,736	5.47%	\$0.0024
GDS	\$0.0280	\$0.0017	\$0.0263	109,505,461	32.01%	<u>\$0.0084</u>
				342,143,843	100.01%	\$0.0358
				,	Total	\$0.3814

^{*} Therms per 2019 Rate Case

ELIZABETHTOWN GAS COMPANY Infrastructure Investment Program ("IIP") Earnings Test

	January-20	Through	December-20	
	Net Income:			
1	Net Income (including IIP and WNC	margin revenue, net of tax)	\$47,732,581	
•	less: non-recurring items, net of ta		\$0	
	Net Income (including IIP and WNC	_	\$47,732,581	
2	Less:			
	Non-firm Sales & Transportation ma	argins, net of tax	\$113,928	
	Off-system Sales & Capacity Releas	e, net of tax	\$57,585	
	Amort. of Pension/OPEB Regulatory	y Assets, net of tax ***	\$2,883,008	
	Other income (expense), net of tax		\$0	
	Energy Efficiency Program margins,	, net of tax	\$136,086	
		_	\$3,190,607	
3	Regulated Jurisdictional Net Income	e (L1-L2) **	=	\$44,541,974
4	Equity Balances			
		December-19	December-20	
	Rate Base	\$974,069,531	\$1,178,743,649	
	Equity %	51.50%	51.50%	
	Annual and Average Equity	\$501,645,808	\$607,052,979	\$554,349,394
5	ROE (L3/L4) *		<u>=</u>	8.04%
	Rate of Return on Equity, 2019 Rate	e Case	9.60%	
	ROE Test: Rate Case plus 50 Basis I		0.50%	10.10%

^{*} Required earnings test, where Return on Equity (ROE) is determined based on the actual net income a 12-month period divided by the average of the beginning and ending common equity balances for the corresponding period.

^{**} Net Income is adjusted to exclude non-jurisdictional allocated income taxes and to exclude interest and related income tax amounts of non-jurisdictional acquisition adjustment amounts.

^{***} Represents the amortization of the Pension and Other Post-Employment Benefits regulatory assets consistent with the BPU Order Amounts Per BPU Order 6-30-17 GR16090826 and Stipulated to in 2019 Rate Case Per BPU Order 11-13-19 GR19040486. The amortization was not recorded in the books and records consistent with Generally Accepted Accounting Principles and therefore is included as an adjustment above to reflect the expense for regulatory reporting purposes.

ELIZABETHTOWN GAS COMPANY Infrastructure Investment Program ("IIP") Statement of Rate Base

2019 Rate Case

Line	No.	Settlement	December-19	December-20
1	Utility Plant In Service	\$1,506,452,511	\$1,493,557,125	\$1,733,681,792
2	Accumulated Depreciation, Utility Retirement WIP	(\$316,111,015)	(\$309,107,131)	(\$320,085,195)
3	Acquisition Adjustment	(\$160,000,000)	(\$160,000,000)	(\$160,000,000)
4	Amortization of Acquisition Adjustment	\$0	\$2,000,000	\$17,999,996
5	Net Utility Plant	\$1,030,341,496	\$1,026,449,994	\$1,271,596,593
6	=			
7	Pension/OPEB	\$35,934,019	\$36,376,027	\$35,498,063
8	Cash Working Capital (1)	\$21,348,848	\$21,348,848	\$21,348,848
9	Inventories (2)			
10	Natural Gas Stored Underground and LNG	\$12,494,353	\$12,865,370	\$9,087,298
11	Materials & Supplies incl. Fleet Fuel and Propane In	\$350,780	\$384,974	\$898,225
12	Customer Deposits (2)	(\$3,603,624)	(\$3,609,316)	(\$3,954,978)
13	Customer Advances (2)	(\$1,230,614)	(\$1,448,820)	(\$1,719,489)
14	Deferred Income Taxes:			
15	Excess Protected ADIT	(\$81,032,611)	(\$80,963,643)	(\$79,442,435)
16	Federal Income Tax	(\$17,468,836)	(\$24,700,850)	(\$50,014,001)
17	NJ CBT	(\$7,823,900)	(\$11,633,053)	(\$23,554,475)
18 19	Consolidated Tax Adjustment (1)	(\$1,000,000)	(\$1,000,000)	(\$1,000,000)
20	Total Rate Base	\$988,309,911	\$974,069,531	\$1,178,743,649

 $^{^{(1)}}$ Equals the approved level in Docket No. GR19040486

⁽²⁾ Represents thirteen month averages of account balances

ELIZABETHTOWN GAS COMPANY Infrastructure Investment Program ("IIP") Actual / Projected In-Service Expenditures

	In-Service			In-Service			In-Service	In-Service		
Periods:	Mains	Services	IIP Program	Monitor	ALD Study	In-Service Pre AFUDC	AFUDC Mains	AFUDC Services	AFUDC Total	Total with AFUDC
12 mos End Jun-21	ding \$31,535,884	\$32,252,997	\$63,788,881	\$60,000	\$0	\$63,848,881	\$118,681	\$36,582	\$155,263	\$64,004,144
Monthly Sp	pending:									
Jul-20	\$1,667,811	\$3,733,114	\$5,400,925	\$5,000		\$5,405,925	\$3,462	\$685	\$4,147	\$5,410,072
Aug-20	\$2,107,727	\$3,221,237	\$5,328,964	\$5,000		\$5,333,964	\$10,379	\$2,781	\$13,160	\$5,347,124
Sep-20	\$3,547,341	\$3,869,817	\$7,417,158	\$5,000		\$7,422,158	\$11,452	\$3,682	\$15,134	\$7,437,292
Oct-20	\$3,971,275	\$3,198,089	\$7,169,364	\$5,000		\$7,174,364	\$8,302	\$2,640	\$10,942	\$7,185,306
Nov-20	\$2,614,806	\$1,822,655	\$4,437,461	\$5,000		\$4,442,461	\$2,090	\$2,297	\$4,387	\$4,446,848
Dec-20	\$2,700,109	\$4,213,873	\$6,913,982	\$0		\$6,913,982	\$9,619	\$10,207	\$19,826	\$6,933,808
Jan-21	\$2,639,848	\$3,471,371	\$6,111,219	\$10,000		\$6,121,219	\$17,323	\$2,492	\$19,815	\$6,141,034
Feb-21	\$417,058	\$758,744	\$1,175,802	\$5,000		\$1,180,802	\$281	\$33	\$314	\$1,181,116
Mar-21	\$1,363,656	\$2,469,487	\$3,833,143	\$5,000		\$3,838,143	\$6,817	\$267	\$7,084	\$3,845,227
Apr-21	\$4,181,210	\$2,246,814	\$6,428,024	\$5,000		\$6,433,024	\$12,581	\$3,948	\$16,529	\$6,449,553
May-21	\$3,479,609	\$824,134	\$4,303,743			\$4,308,743	\$5,879	\$445	\$6,324	\$4,315,067
Jun-21	\$2,845,434	\$2,423,662	\$5,269,096			\$5,274,096		\$7,105	\$37,601	\$5,311,697

Schedule TK-8 12+0 Update

ELIZABETHTOWN GAS COMPANY Infrastructure Investment Program ("IIP") Annualized Depreciation

	Rates	In-Service Depr	eciation			Depreciation	AFUDC Depi	eciation	Full Year Depreciation
	Mains Servic	-	Services	Monitor	ALD Study	Expense	Mains	Services	Expense
	376 380		380	376	376	Pre AFUDC	376	380	W/ AFUDC
End Date									
Jun-21		504,574	870,831	960	0	1,376,365	1,897	987	1,379,249
Monthly Spe	ending:								
Jul-20	1.60% 2.70%	6 26,685	100,794	80	0	127,559	55	18	127,632
Aug-20	1.60% 2.70%	6 33,724	86,973	80	0	120,777	166	75	121,018
Sep-20	1.60% 2.70%	6 56,757	104,485	80	0	161,322	183	99	161,604
Oct-20	1.60% 2.70%	63,540	86,348	80	0	149,968	133	71	150,172
Nov-20	1.60% 2.70%	6 41,837	49,212	80	0	91,129	33	62	91,224
Dec-20	1.60% 2.70%	6 43,202	113,775	0	0	156,977	154	276	157,407
Jan-21	1.60% 2.70%	6 42,238	93,727	160	0	136,125	277	67	136,469
Feb-21	1.60% 2.70%	6,673	20,486	80	0	27,239	4	1	27,244
Mar-21	1.60% 2.70%	6 21,818	66,676	80	0	88,574	109	7	88,690
Apr-21	1.60% 2.70%	66,899	60,664	80	0	127,643	201	107	127,951
May-21	1.60% 2.70%	6 55,674	22,252	80	0	78,006	94	12	78,112
Jun-21	1.60% 2.70%	45,527	65,439	80	0	111,046	488	192	111,726

ELIZABETHTOWN GAS COMPANY Infrastructure Investment Program ("IIP") Weighted Average Cost of Capital ("WACC")

			CBT at	9%
Rate Case 2019			FIT at	21%
	Capitalization			After
_	Ratios	Rate	Cost %	Tax
				28.110%
Long Term Debt	48.50%	4.510%	2.187%	1.5722%
Short Term Debt	0.00%	0.000%	0.000%	0.0000%
Common Equity	51.50%	9.600%	4.944%	4.9440%
Total Capitalization	100.00%		7.131%	6.5162%
Settlement Adjustment				0.0003%
After Tax Black Box Settlement				6.5165%

ELIZABETHTOWN GAS COMPANY Infrastructure Investment Program ("IIP") Revenue Expansion Factor

		Rate Case 11/15/2019
Revenue Increase	_	100.000%
BPU Assessments / BPU & RC RC Assessments		0.265%
Uncollectible Accounts Percentage	_	0.855%
Income before Corporate Business Tax		98.88000%
NJ Corporate Business Tax @	9.0%_	8.8992%
Income before Federal Income Taxes		89.9808%
Federal Income Taxes @	21.0% _	18.896%
Return		71.0848%
Povenue Feeter (100% / Peturn %)		1.406771
Revenue Factor (100% / Return %) Rounding to Settlement Factor		(0.000009)
Settlement Revenue Factor	-	1.406762

RIDER "B"

WEATHER NORMALIZATION CLAUSE ("WNC") (continued)

METHOD OF DETERMINING WEATHER NORMALIZATION CHARGE: (continued)

- I. Definition of Terms as Used Herein (continued)
 - 6. <u>Degree Day Consumption Factor ("DDCF")</u> the variable component (use per degree day) of the gas sendout for each month of the winter period normalized for weather and adjusted for lost and unaccounted for gas. The DDCF shall be updated annually in the Company's WNC reconciliation filing annualizing to reflect the change in number of customers that has occurred since the base rate proceeding that established the initial degree day consumption factor in base rate cases. The base number of customers used to establish the normalized use in therms per Customer and the calculated DDCF approved in the Company's most recent base rate case are as follows:

Base	
Number of	Therms per
<u>Customers</u>	Degree Day
293,159	51,818
293,834	62,593
,294,633	69,064
295,059	68,081
295,322	67,808
295,477	63,693
295,126	52,489
294,483	54,279
	Number of <u>Customers</u> 293,159 293,834 ,294,633 295,059 295,322 295,477 295,126

7. Margin Revenue Factor - the weighted average of the Distribution Charges as quoted in the individual service classes to which this clause applies net of applicable taxes and other similar charges and any other revenue charge not retained by the Company that these rates may contain in the future. The weighted average shall be determined by multiplying the margin revenue component of the Distribution Charges from each service class to which this clause applies by each class's percentage of total consumption of all the classes to which this clause applies for the winter period and summing this result for all the classes to which this clause applies. The Margin Revenue Factor shall be redetermined each time base rates or IIP rates are adjusted. The current Margin Revenue Factor is \$0.3814 per therm for purposes of calculating the weather-related portion of the CIP.

Date of Issue: xxx1 Effective: Service Rendered

on and after xxx2

Issued by: Christie McMullen, President

520 Green Lane

Union, New Jersey 07083

Filed Pursuant to Order of the Board of Public Utilities Dated xxx3 in Docket No. xxx4

RIDER "F"

INFRASTRUCTURE INVESTMENT PROGRAM ("IIP")

Applicable to all RDS, SGS, GDS, NGV, LVD, EGF and GLS classes and Firm Special Contract customers receiving service through the Company's distribution system. The IIP rate shall be collected on a per therm basis and shall remain in effect until changed by order of the NJBPU.

		Per Therm
RDS	Residential	\$0.0427
SGS	Small General Service	\$0.0471
GDS	General Delivery Service	\$0.0280
GDS	Seasonal SP#1 May-Oct	\$0.0154
NGV	Natural Gas Vehicles	\$0.0761
LVD	Large Volume Demand	\$0.0134
EGF	Electric Generation	\$0.0088
GLS	Gas Lights	\$0.0395
Firm Sp	\$0.0022	

The charges applicable under this Rider include provision for the New Jersey Sales and Use Tax, and when billed to customers exempt from this tax shall be reduced by the amount of such tax included therein.

The IIP is a five-year program to modernize and enhance the reliability and safety of the Company's gas distribution system by replacing its vintage, at-risk facilities which include aging cast iron mains, unprotected and bare steel mains and services, ductile iron and vintage plastic mains and vintage plastic and copper services. As part of the IIP, Elizabethtown is upgrading its legacy low pressure system to an elevated pressure system, and installing excess flow valves and retiring district regulators that are presently required to operate the existing low pressure system. The costs recovered through the IIP Rider rate include the Company's after-tax weighted average cost of capital as adjusted upward for the revenue expansion factor, depreciation expense and applicable taxes.

Date of Issue: xxx1 Effective: Service Rendered

on and after xxx2

Issued by: Christie McMullen, President

520 Green Lane

Union, New Jersey 07083

Filed Pursuant to Order of the Board of Public Utilities Dated xxx3 in Docket No. xxx4

RIDER "B"

WEATHER NORMALIZATION CLAUSE ("WNC") (continued)

METHOD OF DETERMINING WEATHER NORMALIZATION CHARGE: (continued)

- I. Definition of Terms as Used Herein (continued)
 - 6. <u>Degree Day Consumption Factor ("DDCF")</u> the variable component (use per degree day) of the gas sendout for each month of the winter period normalized for weather and adjusted for lost and unaccounted for gas. The DDCF shall be updated annually in the Company's WNC reconciliation filing annualizing to reflect the change in number of customers that has occurred since the base rate proceeding that established the initial degree day consumption factor in base rate cases. The base number of customers used to establish the normalized use in therms per Customer and the calculated DDCF approved in the Company's most recent base rate case are as follows:

	Base	
	Number of	Therms per
<u>Month</u>	<u>Customers</u>	Degree Day
October	293,159	51,818
November	293,834	62,593
December	,294,633	69,064
January	295,059	68,081
February	295,322	67,808
March	295,477	63,693
April	295,126	52,489
May	294,483	54,279

7. Margin Revenue Factor - the weighted average of the Distribution Charges as quoted in the individual service classes to which this clause applies net of applicable taxes and other similar charges and any other revenue charge not retained by the Company that these rates may contain in the future. The weighted average shall be determined by multiplying the margin revenue component of the Distribution Charges from each service class to which this clause applies by each class's percentage of total consumption of all the classes to which this clause applies for the winter period and summing this result for all the classes to which this clause applies. The Margin Revenue Factor shall be redetermined each time base rates or IIP rates are adjusted. The current Margin Revenue Factor is \$0.3633-3814 per therm for purposes of calculating the weather-related portion of the CIP.

Date of Issue: September 25, 2020xxx1 Effective: Service Rendered

on and after October 1, 2020xxx2

Issued by: Christie McMullen, President

520 Green Lane

Union, New Jersey 07083

Filed Pursuant to Order of the Board of Public Utilities
Dated September 23, 2020xxx3 in Docket No. GR20050327xxx4

RIDER "F"

INFRASTRUCTURE INVESTMENT PROGRAM ("IIP")

Applicable to all RDS, SGS, GDS, NGV, LVD, EGF and GLS classes and Firm Special Contract customers receiving service through the Company's distribution system. The IIP rate shall be collected on a per therm basis and shall remain in effect until changed by order of the NJBPU.

		Per Therm
		<u>\$0.0427</u>
RDS	Residential	\$0.0210
		<u>\$0.0471</u>
SGS	Small General Service	\$0.0231
		<u>\$0.0280</u>
GDS	General Delivery Service	\$0.0139
		<u>\$0.0154</u>
GDS	Seasonal SP#1 May-Oct	\$0.0076
		<u>\$0.0761</u>
NGV	Natural Gas Vehicles	\$0.0374
		<u>\$0.0134</u>
LVD	Large Volume Demand	\$0.0066
		<u>\$0.0088</u>
EGF	Electric Generation	\$0.0044
		<u>\$0.0395</u>
GLS	Gas Lights	\$0.0194
		\$0.0022
Firm S	pecial Contracts	\$0.0011
	=	

The charges applicable under this Rider include provision for the New Jersey Sales and Use Tax, and when billed to customers exempt from this tax shall be reduced by the amount of such tax included therein.

The IIP is a five-year program to modernize and enhance the reliability and safety of the Company's gas distribution system by replacing its vintage, at-risk facilities which include aging cast iron mains, unprotected and bare steel mains and services, ductile iron and vintage plastic mains and vintage plastic and copper services. As part of the IIP, Elizabethtown is upgrading its legacy low pressure system to an elevated pressure system, and installing excess flow valves and retiring district regulators that are presently required to operate the existing low pressure system. The costs recovered through the IIP Rider rate include the Company's after-tax weighted average cost of capital as adjusted upward for the revenue expansion factor, depreciation expense and applicable taxes.

Date of Issue: September 25, 2020xxx1 Effective: Service Rendered

Issued by: Christie McMullen, President

520 Green Lane

Union, New Jersey 07083

Filed Pursuant to Order of the Board of Public Utilities Dated September 23, 2020xxx3 in Docket No. GR20050327xxx4

IIP 12 & 0 UPDATE

Schedules of

MICHAEL P. SCACIFERO

ELIZABETHTOWN GAS COMPANY Infrastructure Investment Program ("IIP") IIP Capital for Years Ending June 30

		Program Year 1 Actuals ²		Program Year 2 Actuals	
<u>Major Categories</u>	7/1/20	019 - 6/30/2020	020 7/1/2020 - 6/30/2		
IIP Baseline Spend in excess of \$6M per IIP Year 1	\$	466,273	\$	757,334	
New Business Investment IIP Cap	\$	10,000,000	\$	10,000,000	
Facilities (no breakout)	\$	1,293,618	\$	642,514	
Fleet (no breakout)	\$	2,662,783	\$	1,031,049	
Measurement Operations (SCADA, Measurement, Controls)	\$	1,906,227	\$	2,038,804	
Peaking Ops	\$	3,452,580	\$	18,117,842	
IT (Base Business)	\$	53,551,094	\$	10,864,378	
Mandatory (no breakout)	\$	3,151,396	\$	3,014,849	
Strategic (CNG Stations) - Not itemized			\$	-	
Strategic (Other)			\$	114,359	
Distribution Integrity Mgmt Pgm (DIMP)	\$	26,905,901	\$	17,065,135	
DIMP-LD	\$	81,162	\$	1,053,667	
DIMP-STIM			\$	6,509,686	
Transmission Integrity Mgmt Pgm (TIMP) (General)	\$	2,035,157	\$	1,645,738	
Renewals (incl. Relo, Marta, excl. DIMP & TRIMP)			\$	-	
DOT	\$	908,622	\$	447,417	
Periodic Testing (PT) Meter	\$	2,079,362	\$	3,558,349	
Pressure Improvement (PRIM)	\$	2,573,450	\$	4,441,454	
Corrosion Work	\$	451,500	\$	532,452	
Relocation	\$	82,471	\$	332,669	
Operations (Field) - Blk svcs, bollards, ert repl, etc.	\$	407,257	\$	-	
Regulator Station (incl Vaults, Tin Whistles)	\$	294,965	\$	-	
Security	\$	-	\$	638,096	
Tools, incl blanket tools (NB, Field & Con Ops)	\$	53,766	\$	57,950	
Rate Base Accruals	\$	(81,009)	\$	-	
RBI Overheads & AFUDC	\$	5,238,418	\$	5,659,984	
Infrastructure Investment Program - Base Spend (AFUDC)	\$	37,367	\$	59,155	
Total	\$	117,552,360	\$	88,582,881	

IIP Baseline Spend	Actuals ²	Actuals	
Major Categories	7/1/2019 - 6/30/2020	7/1/2020 - 6/30/2021	
Infrastructure Investment Program - Base Spend (No AFUDC)	\$ 6,466,273	\$ 6,757,334	
IIP Baseline Spend in excess of \$6M per IIP Year.	\$ 466,273	\$ 757,334	
IIP Baseline Spend Requirement	\$ 6,000,000	\$ 6,000,000	

New Business Capital ³	Actuals	Actuals	
Major Categories	7/1/2019 - 6/30/2020	7/1/2020 - 6/30/2021	
New Business	\$ 30,305,171	\$ 40,663,731	

¹ IIP Baseline Spend in excess of \$6M per IIP Year.

² The 2020 amounts by category have been re-categorized from that submitted June 30th report.

³ New Business Capital for program year totaled over \$10M, however, per the stipulation NB IIP Total Capital Baseline Spend can not exceed \$10M.

ELIZABETHTOWN GAS COMPANY Infrastructure Investment Program ("IIP") IIP Capital for Years Ending June 30

Program Year 1 Program Year 2 Program Year 3 Program Year 4 Program Year 5 Post Program Year 5

Budget					
Mains			Services		Total
\$	37,200,000	\$	22,800,000	\$	60,000,000
\$	37,200,000	\$	22,800,000	\$	60,000,000
\$	37,200,000	\$	22,800,000	\$	60,000,000
\$	37,200,000	\$	22,800,000	\$	60,000,000
\$	37,200,000	\$	22,800,000	\$	60,000,000
				\$	-
\$	186,000,000	\$	114,000,000	\$	300,000,000

Program Year 1 Program Year 2 Program Year 3 Program Year 4 Program Year 5 Post Program Year 5

CWIP Actuals as of June 30, 2021						
	Mains Ser		Services	ervices Sub-Tot		
\$	49,249,077	\$	20,103,701	\$	69,352,778	
\$	33,706,483	\$	33,985,297	\$	67,691,780	
\$	82,955,560	\$	54,088,998	\$	137,044,558	

Program Year 1 Program Year 2 Program Year 3 Program Year 4 Program Year 5 Post Program Year 5

In-Service Actuals as of June 30, 2021						
Mains		Services		Sub-Total		
\$ 43,281,407	\$	19,553,712	\$	62,835,119		
\$ 34,649,135	\$	34,408,745	\$	69,057,880		
\$ 77,930,542	\$	53,962,457	\$	131,892,999		

Program Year 1 Program Year 2 Program Year 3 Program Year 4 Program Year 5 Post Program Year 5

Rate Base Expenditures Amount over \$1.2 M/Mile								
	Mains		Services	Sub-Total				
\$	-	\$	-	\$	-			
\$	3,113,251	\$	2,155,748	\$	5,268,999			
\$	3,113,251	\$	2,155,748	\$	5,268,999			

Program Year 1 Program Year 2 Program Year 3 Program Year 4 Program Year 5 Post Program Year 5

l	Recoverable In-Service Actuals in Program as of June 30, 2021								
[Mains		Services	Sub-Total				
ſ	\$	43,281,407	\$	19,553,712	\$	62,835,119			
	\$	31,535,884	\$	32,252,997	\$	63,788,881			
L									
ſ	S	74.817.291	\$	51.806.709	S	126.624.000			

	In-Service Actuals as of June 30, 2	021
	In-Service Miles of Main	70.09
Program Year 1	In-Service Number of Service	5,394
	In-Service Number of EFVs	5,381
	In-Service Miles of Main	35.43
Program Year 2	In-Service Number of Service	7,610
	In-Service Number of EFVs	7,579
	TOTAL In-Service Miles of Main	105.52
Total	TOTAL In-Service Number of Service	13,004
	TOTAL In-Service Number of EFVs	12,960

Note: Amounts exclude the costs for a program monitor, methane leak study and AFUDC. Cost for 12 months ending June 30, 2025 represents spending to the extent it reflects residual spending associated with restoration work occurring after June 30, 2024.

ELIZABETHTOWN GAS COMPANY Infrastructure Investment Program ("IIP")

Construction Work In Progress ("CWIP") IIP Programs and Projects as of June 30, 2021

	Geographic Program Area Information					Pro	ject Budgets wo/	AFUDC	Project	NATION (Fat and about		
Reference . Number	AFE	IIP Geographic Program Area		Sta	tus	Mains	Mains Services Total		Mains	Services	Total	Miles of Main	Number of Services	Number of EFVs	Est. or Actual Completion Date
		iir Geograpiiic Fiografii Alea	<u>Status</u>	Mains % Complete	Services % Complete	IVIAITIS	<u>Jervices</u>	Iotal	IVIAITIS	<u>Jei vices</u>	Iotai				
1	168913	Chilton St., Cherry St., and Westfield Ave - Phase 3	Complete	100%	100%	\$ 974,092	\$ 441,105	\$ 1,415,197	\$ 1,176,736	\$ 802,954	\$ 1,979,690	1.01	126	126	9/23/19
2	169229 169283	North Ave (Riverside Dr to Newark Ave) Salem Ave (Conant St to Ridgeway Ave)	Pre-Construction Complete	0% 100%	0% 100%	\$ 562,464 \$ 1.737.104	\$ 344,736 \$ 1.301,789	\$ 907,200	\$ 217,626 \$ 1,939,748	\$ 1.262.759	\$ 217,626 \$ 3,202,507	0.00 1.92	0 362	0 362	11/30/21 11/6/19
4	169317	Sweetland Ave and Eastern Pky	Complete	100%	100%	\$ 1,371,574	\$ 1,063,744	\$ 2,435,318	\$ 1,437,811	\$ 1,323,742	\$ 2,761,553	2.24	420	420	7/7/20
5		W Milton Ave and Bryant Ave, Ph 2	Construction	100%	42%	\$ 950,380	\$ 475,628	\$ 1,426,008	\$ 545,418	\$ 329,218	\$ 874,636	0.97	63	62	8/6/21
6 7	169604	S Union Ave	Complete Pre-Construction	100% 0%	100%	\$ 197,992 \$ 341,516	\$ 187,221 \$ 209,316	\$ 385,213 \$ 550,832	\$ 387,959 \$ 56,910	\$ 392,196	\$ 780,155 \$ 56,910	0.42	72 0	72 0	6/1/20 5/3/22
8	169803 171369	Hory St and Ludlow St Orange Ave and S 21st St	Complete	100%	100%	\$ 1,550,413	\$ 872,985	\$ 2,423,398	\$ 1,590,777	\$ 1,032,468	\$ 2,623,245	2.53	363	363	2/19/20
9		Westfield Ave (Grove St to Highland Ave)	Complete	100%	100%	\$ 873,962	\$ 217,833		\$ 544,117	\$ 352,182	\$ 896,299	0.74	47	47	10/22/19
10		N Main St (NJ 29)	Construction	100%	91%	\$ 325,561	\$ 68,970		\$ 356,427	\$ 72,303	\$ 428,730	0.09	10	10	7/6/21
11 12	172642	Center St EP DI Replacement South Ave (NJ 28) and Hetfield Ave	Pre-Construction Complete	0% 100%	0%	\$ 659,680 \$ 1.938,470	\$ 404,320 \$ 794,763	\$ 1,064,000 \$ 2,733,233	\$ 88,176 \$ 2,742,445	\$ 2,748 \$ 1.130.561	\$ 90,924 \$ 3.873.006	0.00 2.60	0	0	7/20/21 12/19/19
13	173001 173438	Salem Rd. Ph. 3	Complete	100%	100% 100%	\$ 1,938,470	\$ 794,763	\$ 2,733,233	\$ 2,742,445	\$ 1,130,561	\$ 3,873,006	1.70	282 203	281 203	10/9/19
14	173491	High St and Rector St	Construction	100%	100%	\$ 1,747,566	\$ 842,006	\$ 2,589,572	\$ 911,829	\$ 1,131,990	\$ 2,043,819	1.40	209	209	7/14/21
15	173738	Brookside Pl and 4th Ave	Complete	100%	100%	\$ 565,554	\$ 274,514		\$ 948,293	\$ 277,314	\$ 1,225,607	0.97	111	111	6/1/20
16	173843	Birchwood Ave EP DI Replacement	Complete	100% 100%	100% 100%	\$ 97,524	\$ 33,976	\$ 131,500 \$ 254,971	\$ 176,761 \$ 358,493	\$ 833	\$ 177,594	0.31	1	1 47	7/15/19
17 18	173886 173993	Stiles St Park Ave and Coolidge Rd	Complete Complete	100%	100%	\$ 123,386 \$ 609,432	\$ 131,585 \$ 295,320	y 251,571	\$ 358,493 \$ 701,214	\$ 261,358 \$ 281,446	\$ 619,851 \$ 982,660	0.05 0.65	47 72	47 72	11/25/19 3/22/21
19	174000	2nd Ave and 3rd Ave	Complete	100%	100%	\$ 1,306,955	\$ 763,216	\$ 2,070,171	\$ 1,081,875	\$ 782,753	\$ 1,864,628	1.70	242	241	9/18/20
20	174185	W Munsell Ave and W Stimpson Ave	Complete	100%	100%	\$ 953,278	\$ 639,667	\$ 1,592,945	\$ 1,128,259	\$ 806,132	\$ 1,934,391	1.23	203	201	2/25/20
21	174280 174471	Browning Ave and Edgewood Rd Birch Hill Rd and Knollwood Rd	Construction Complete	100% 100%	86%	\$ 1,134,940 \$ 1,915,368	\$ 632,492 \$ 496,441	\$ 1,767,432 \$ 2,411,809	\$ 849,555 \$ 1.598.597	\$ 545,396 \$ 871,291	\$ 1,394,951 \$ 2,469.888	1.13 2.22	140	140	7/29/21
23	174471	Colfax Ave and Maplewood Ave	Complete	100%	100% 94%	\$ 1,915,368	\$ 496,441	\$ 2,411,809	\$ 1,598,597	\$ 1,289,235	\$ 2,469,888	2.22	191 308	190 306	9/15/20 7/15/21
24	174624	4th St and 5th St	Complete	100%	100%	\$ 1,726,688	\$ 1,249,783	\$ 2,976,471	\$ 2,318,142	\$ 1,476,262	\$ 3,794,404	1.79	329	328	2/20/20
25	174716	Salem Rd, Ph. 4	Complete	100%	100%	\$ 391,746	\$ 349,037	\$ 740,783	\$ 562,260	\$ 248,548	\$ 810,808	0.71	95	95	6/29/20
26	174755	Bender Ave and Sheridan Ave	Complete	100%	100%	\$ 1,081,490	\$ 910,494	\$ 1,991,984	\$ 1,022,936	\$ 997,791	\$ 2,020,727	1.35	300	299	10/21/20
27 28	174901 175254	South Wood Ave (Tremley Point Rd) EP DI Replacement Columbus Ave	Complete Restoration	100% 100%	100% 100%	\$ 305,011 \$ 976,314	\$ 58,550 \$ 503,537	\$ 363,561 \$ 1,479,851	\$ 272,534 \$ 676,761	\$ 2,454 \$ 620,264	\$ 274,988 \$ 1,297,025	0.10 1.15	163	161	6/29/20 12/18/20
29		Sheridan Ave and E 7th Ave	Complete	100%	100%	\$ 1,181,366	\$ 551,318	\$ 1,732,684	\$ 1,055,922	\$ 634,767	\$ 1,690,689	1.27	170	170	10/19/20
30		Main St	Complete	100%	100%	\$ 757,702	\$ 441,039	\$ 1,198,741	\$ 1,205,379	\$ 646,286	\$ 1,851,665	1.13	155	155	5/7/20
31	175428	W Curtis St and Miltonia St	Restoration	100%	100%	\$ 1,177,821	\$ 603,606		\$ 999,441	\$ 525,873	\$ 1,525,314	1.57	174	174	6/10/20
32 33	175675 175728	Grand Street Walnut St and F 7th Ave	Complete Complete	100% 100%	100% 100%	\$ 213,669 \$ 1,169,361	\$ 215,849 \$ 643,251	\$ 429,518 \$ 1,812,612	\$ 227,623 \$ 1,016,575	\$ 130,594 \$ 905,943	\$ 358,217 \$ 1,922,518	0.43 1.30	48 194	48 194	7/24/19 11/4/20
34	175940	Wilbur Ave	Restoration	100%	100%	\$ 704,272	\$ 328,413	\$ 1,032,685	\$ 575,760	\$ 402,313	\$ 978,073	0.79	100	100	12/18/20
35	175987	W Curtis St and W Gibbons St	Complete	100%	100%	\$ 582,175	\$ 346,143	\$ 928,318	\$ 650,682	\$ 339,739	\$ 990,421	0.70	90	89	10/15/20
36	176009	Burkley PI	Complete	100%	100%	\$ 488,287	\$ 347,506	\$ 835,793	\$ 551,663	\$ 401,811	\$ 953,474	0.94	133	132	10/15/20
37 38	176015 176044	Cook Ave and Mountain Ave Elmwood Ave	Restoration Complete	100% 100%	100% 100%	\$ 1,098,465 \$ 802.194	\$ 783,324 \$ 292,046	\$ 1,881,789 \$ 1.094,240	\$ 678,562 \$ 843,293	\$ 1,002,341 \$ 356,787	\$ 1,680,903 \$ 1,200,080	1.59 0.73	273 69	273 69	10/23/20 4/16/20
39	176053	N. Union St and Elm St	Construction	100%	80%	\$ 817,117	\$ 522,084	\$ 1,339,201	\$ 598,039	\$ 518,242	\$ 1,116,281	0.76	113	112	7/23/21
40		Mountain Ave and Parkway	Complete	100%	100%	\$ 229,150	\$ 68,467	\$ 297,617	\$ 447,938	\$ 54,495	\$ 502,433	0.26	17	17	10/16/19
41	176075	Lawrence Ave and Roanoke Rd	Complete	100%	100%	\$ 1,312,301	\$ 314,734		\$ 1,226,236	\$ 469,970	\$ 1,696,206	1.23	86	86	12/10/20
42 43	176079 176115	Fairway Dr Vauxhall Rd and Gustov Ave	Complete Restoration	100% 100%	100% 100%	\$ 1,184,393 \$ 716,780	\$ 620,554 \$ 307,219	\$ 1,804,947 \$ 1,023,999	\$ 1,293,908 \$ 624,463	\$ 775,869 \$ 337.091	\$ 2,069,777 \$ 961,554	1.95 0.86	200 101	199 101	9/29/20 12/31/20
44	176344	Spring St (US Route 1) (E Jersey St to North Ave) Phase II	Complete	100%	100%	\$ 776,494	\$ 373,232	\$ 1,149,726	\$ 1,187,625	\$ 264,402	\$ 1,452,027	0.90	47	47	5/4/20
45	176394	Vauxhall Rd and Brookfall Ave	Restoration	100%	100%	\$ 729,047	\$ 353,419	\$ 1,082,466	\$ 702,803	\$ 369,323	\$ 1,072,126	0.94	118	117	12/23/20
46	176447	Vauxhall Rd (Highland Ave to Faitoute Ave)	Restoration	100%	100%	\$ 766,198	\$ 328,905	\$ 1,095,103	\$ 577,104	\$ 465,965	\$ 1,043,069	0.95	107	107	12/23/20
47 48	176479 176824	Savitt Pl and Brighton St Highland Ave and Birch Ave	Complete Complete	100% 100%	100% 100%	\$ 824,303 \$ 2,144,583	\$ 458,484 \$ 580,546	\$ 1,282,787 \$ 2,725,129	\$ 1,018,671 \$ 1.865.521	\$ 462,214 \$ 495,870	\$ 1,480,885 \$ 2,361,391	1.11	138 146	138 145	8/4/20 10/19/20
49	176824	Lake Avenue	Complete	100%	100%	\$ 69,035	\$ 42,266	\$ 2,725,129	\$ 82,088	\$ 39,354	\$ 2,361,391	0.17	9	9	8/27/19
50	176840	Route 22 Eastbound	Complete	100%	100%	\$ 246,907	\$ 52,292	\$ 299,199	\$ 277,258	\$ 186,421	\$ 463,679	0.28	8	8	7/8/20
51	177009	Hillside Ave and Mountainview Dr	Restoration	100%	100%	\$ 893,883	\$ 289,081	\$ 1,182,964	\$ 426,711	\$ 347,586	\$ 774,297	1.21	78	78	3/24/21
52 53	177266 177350	Cross Ave and Alina St E. Price St and Maple Ave	Complete Complete	100% 100%	100% 100%	\$ 2,019,981 \$ 929,146	\$ 1,285,938 \$ 636,245		\$ 1,650,291 \$ 1,063,886	\$ 1,780,408 \$ 884.618	\$ 3,430,699 \$ 1,948,504	1.53 0.97	338 166	338 166	10/8/20 12/1/20
54	177352	Congress St Phase II	Complete	100%	100%	\$ 1,108,730	\$ 422,869		\$ 1,106,477	\$ 467,858	\$ 1,574,335	1.57	187	187	11/6/19
55	177548	Durham Ave and Central Ave	Restoration	100%	100%	\$ 129,166	\$ 72,282	\$ 201,448	\$ 315,499	\$ 58,998	\$ 374,497	0.23	22	22	6/12/20
56	500022	W. Baltimore Ave and Lincoln St	Complete	100%	100%	\$ 1,113,767	\$ 657,159	\$ 1,770,926	\$ 1,335,049	\$ 1,120,848	\$ 2,455,897	1.64	234	234	8/13/20
57 58	500025 500031	Monmouth Rd and Princeton Rd Aldene Rd and W. 3rd Ave	Pre-Construction Complete	0% 100%	0% 100%	\$ 2,000,117 \$ 1,374,971	\$ 1,225,878 \$ 776,363	\$ 3,225,995 \$ 2,151,334	\$ 92,271 \$ 1,492,962	\$ 1,165,002	\$ 92,271 \$ 2,657,964	0.00 1.87	0 235	0 234	6/27/22 3/17/21
59	500031	Robin Rd EP DI Replacement	Restoration	100%	100%	\$ 222,013	\$ 48,709	\$ 270,722	\$ 55,358	\$ 96,513	\$ 151,871	0.13	10	10	9/2/20
60	500037	Central Ave and Maple Ave	Restoration	100%	100%	\$ 2,287,959	\$ 1,051,864	\$ 3,339,823	\$ 1,284,936	\$ 1,336,393	\$ 2,621,329	2.49	308	308	3/24/21
61		Irvington Ave and Riverside Dr	Restoration	100%	100%	\$ 1,436,907	\$ 707,476	\$ 2,144,383	\$ 1,065,438	\$ 865,190	\$ 1,930,628	2.16	211	209	4/14/21
62 63		Rose St and N. 4th St Progress St EP DI Replacement	Construction Pre-Construction	100%	0% 0%	\$ 1,258,496 \$ 416,640	\$ 383,097 \$ 255,360	\$ 1,641,593 \$ 672,000	\$ 734,441 \$ 25,759	\$ 3,460 \$ 468	\$ 737,901 \$ 26,227	0.68	0	0	9/8/21 11/11/21
64		E Linden Ave EP DI Replacement	Complete	100%	100%	\$ 136,876	\$ 48,747	\$ 185,623	\$ 227,652	\$ 67,824	\$ 295,476	0.00	7	7	4/8/20
65	500065	W. Broad St	Complete	100%	100%	\$ 579,034	\$ 238,080	\$ 817,114	\$ 594,129	\$ 372,416	\$ 966,545	0.63	85	84	9/4/20
66	500068	Downer St and Palsted Ave	Construction	100%	96%	\$ 1,395,350	\$ 801,266	\$ 2,196,616	\$ 463,107	\$ 787,848	\$ 1,250,955	1.28	236	235	8/2/21
67	500071	W. Chestnut Street	Complete	100%	100%	\$ 429,029	\$ 249,698	\$ 678,727	\$ 643,835	\$ 490,774	\$ 1,134,609	0.73	69	68	7/7/20

ELIZABETHTOWN GAS COMPANY Infrastructure Investment Program ("IIP")

Construction Work In Progress ("CWIP") IIP Programs and Projects as of June 30, 2021

	Geographic Program Area Information					Pro	oject Budgets wo	/ AFUDC	T	Project Actuals to Date wo/AFUDC				of Number of		
Reference - Number	e Status					T	-	+				Number of Services	Number of EFVs	Est. or Actual		
Number	AFE	IIP Geographic Program Area	Status	Mains % Complete	Services % Complete	Mains	Services	<u>Total</u>		Mains	Services	Total	Main	Services	EFVS	Completion Date
68	500074	W. Grand Street	Complete	100%	100%	\$ 594,082	\$ 239,46	3 \$ 833,54	5 \$	564,236	\$ 378,705	\$ 942,941	0.44	70	70	9/3/20
69	500077	Halsted Rd and Hillside Rd	Complete	100%	100%	\$ 1,673,399	\$ 837,09			1,773,992	\$ 972,854	\$ 2,746,846	1.81	279	278	4/19/21
70	500080	Gordon St and Market St	Pre-Construction	0%	0%	\$ 586,229	\$ 359,30			167,341	\$ -	\$ 167,341	0.00	0	0	11/8/21
71	500083	Main St	Complete	100%	100%	\$ 41,367	\$ 21,85			28,487	\$ 10,062	\$ 38,549	0.05	3	3	10/16/19
72 73	500086	Walnut St and Wheatsheaf Rd	Complete	100% 100%	100% 100%	\$ 417,255 \$ 576,132	\$ 320,93 \$ 309,80			718,837	\$ 438,973	\$ 1,157,810	0.75 0.77	95 100	95 100	9/17/20 10/6/20
73	500096 500099	Pierce St and New Brunswick Ave Montgomery St and E. Scott Ave	Complete Complete	100%	100%	\$ 576,132 \$ 409,607	\$ 309,80			628,370 352,403	\$ 567,375 \$ 283,216	\$ 1,195,745 \$ 635,619	0.77	52	52	9/22/20
75	500102	Center St and Hazel Ave	Restoration	100%	100%	\$ 896.211	\$ 461,59			440.090	\$ 547,719	\$ 987.809	1.36	160	154	11/2/20
76	500105	Richfield Ave and Summit Ave	Construction	100%	99%	\$ 925,665	\$ 360,15			357,870	\$ 474,124	\$ 831,994	0.94	137	137	7/28/21
77	500108	Arthur Terr and Kingston Ave	Restoration	100%	100%	\$ 820,963	\$ 413,75	1,234,7	4 \$	456,699	\$ 473,698	\$ 930,397	0.85	122	122	12/2/20
78	500111	Harrison Ave and Mercer Ave	Complete	100%	100%	\$ 1,247,080	\$ 687,07			778,195	\$ 855,094	\$ 1,633,289	1.12	194	194	10/27/20
79	500114	Pine St and Ripley Ave	Construction	100%	98%	\$ 1,618,808	\$ 685,08			635,711	\$ 669,617	\$ 1,305,328	1.59	196	190	7/26/21
80 81	500117 500120	McCandless St and Bower St Clinton St	Complete Construction	100% 99%	100% 0%	\$ 1,144,476 \$ 1.190,959	\$ 499,55 \$ 532.92			875,272 734.267	\$ 631,798 \$ 2.433	\$ 1,507,070 \$ 736,700	1.30 1.17	141 0	141 0	12/16/20 9/28/21
82	500120	Rahway Ave	Restoration	100%	100%	\$ 1,142,631	\$ 332,92			716.036	\$ 406.663	\$ 1,122,699	0.72	71	70	10/26/20
83	500123	Middlesex Ave (NJ 27) and Main St	Pre-Construction	0%	0%	\$ 2,490,262	\$ 862,31			257,375	\$ -	\$ 257,375	0.00	0	0	10/25/21
84	500123	Gless Ave and High St	Construction	100%	37%	\$ 762,321	\$ 540,01			474,200	\$ 196,562	\$ 670,762	0.71	45	45	8/12/21
85	500134	Oakland Terr and Stanley Terr	Complete	100%	100%	\$ 1,104,875	\$ 636,37			876,967	\$ 826,146	\$ 1,703,113	0.96	165	165	3/11/21
86		Hawthorne Ave and Leslie St	Construction	100%	99%	\$ 847,975	\$ 449,59			293,629	\$ 483,047	\$ 776,676	0.93	135	135	7/21/21
87	500142	Gelb Ave EP DI Replacement	Restoration	100%	100%	\$ 104,015	\$ 27,35			62,660	\$ 12,250	\$ 74,910	0.05	1	1	2/23/21
88 89		Westfield Ave EP DI Replacement Vauxhall Rd (Private Rd) EP DI Replacement	Pre-Construction Complete	0% 100%	0% 100%	\$ 298,592 \$ 210,403	\$ 183,00 \$ 128.95			15,578 196,982	\$ 9,703	\$ 15,578 \$ 206,685	0.00	2	2	4/20/22 3/14/21
90	500149 500152	Commerce Dr EP DI Replacement	Complete	100%	0%	\$ 210,403	\$ 128,95		_	591,958	\$ 9,703 \$ 47.418	\$ 639,376	1.03	0	0	7/29/21
91	500155	Hamilton St and Seminary Ave	Restoration	100%	100%	\$ 1.184.131	\$ 579,82	7 -/000/01		654,733	\$ 831,410	\$ 1,486,143	1.01	149	148	5/25/21
92	500158	Lincoln Ave E and Walnut Ave	Construction	100%	100%	\$ 942,500	\$ 568,30)5 \$	344,870	\$ 583,559	\$ 928,429	0.69	148	148	7/13/21
93	500169	Grove Ave	Complete	100%	100%	\$ 356,573	\$ 95,13			547,197	\$ 186,038	\$ 733,235	0.42	23	22	9/9/20
94		Knopf St and Laurita St	Complete	100%	100%	\$ 1,001,817	\$ 600,51			701,324	\$ 619,043	\$ 1,320,367	0.87	138	138	10/14/20
95	500181	Bonna Villa Ave and Victory St	Complete	100%	100%	\$ 945,762	\$ 519,10			958,540	\$ 565,890	\$ 1,524,430	1.00	117	117	3/23/21
96 97	500175	Colfax Ave and W. Lincoln Ave	Restoration	100%	100%	\$ 1,100,358 \$ 422,044	\$ 553,62			705,763	\$ 635,876	\$ 1,341,639	1.11 0.44	138	138	3/31/21
98	500239 500242	Dowd Ave and York St Florida St and Geneva St	Complete Construction	100% 100%	100% 3%	\$ 422,044 \$ 815,847	\$ 85,00 \$ 567,39			442,107 423,396	\$ 98,474 \$ 57,145	\$ 540,581 \$ 480,541	0.44	6	6	7/20/20 11/3/21
99	500242	Myrtle Ave and Oak St	Construction	100%	98%	\$ 864,302	\$ 612,26			424,945	\$ 661,787	\$ 1,086,732	1.09	177	177	6/30/21
100	500261	Colonial Arms Rd and Nixon Rd	Restoration	100%	100%	\$ 985,576	\$ 574,07			444,676	\$ 594,911	\$ 1,039,587	1.09	160	158	11/6/20
101	500267	Essex Ave and Spring St	Pre-Construction	0%	0%	\$ 467,337	\$ 286,43	\$ 753,77	0 \$	87,627	\$ -	\$ 87,627	0.00	0	0	9/20/22
102	500258	Globe Ave and Winfield Terr	Restoration	100%	100%	\$ 965,694	\$ 537,76			663,931	\$ 571,450	\$ 1,235,381	1.12	140	140	4/23/21
103	500255	Kimball Ave and Canterbury Rd	Pre-Construction	0%	0%	\$ 1,107,413	\$ 678,73			59,564	\$ -	\$ 59,564	0.00	0	0	1/18/22
104 105	500264 500308	Rose St and Newman St E. 2nd Ave and Linden Rd	Pre-Construction Pre-Construction	0% 0%	0% 0%	\$ 324,272 \$ 880.877	\$ 198,74 \$ 539,89			34,870 101,013	\$ -	\$ 34,870 \$ 101,013	0.00	0	0	4/6/22 5/31/22
106	500308	Jagues Ave and Minna St	Pre-Construction	0%	0%	\$ 213,689	\$ 130,97			43,276	\$ -	\$ 43,276	0.00	0	0	12/2/21
107	500293	Jefferson Ave and Walnut St	Pre-Construction	0%	0%	\$ 503,440	\$ 308.56			52.032	\$ -	\$ 52.032	0.00	0	0	2/23/22
108	500305	Locust St and 4th Ave	Construction	79%	0%	\$ 1,266,828	\$ 679,07	1 \$ 1,945,90)2 \$	585,086	\$ -	\$ 585,086	0.99	0	0	11/8/21
109	500287	Smith St and New Brunswick Ave	Pre-Construction	0%	0%	\$ 577,226	\$ 353,78			70,005	\$ -	\$ 70,005	0.00	0	0	3/24/22
110	500290	Thompson Ave and Sheridan Ave	Construction	100%	61%	\$ 1,332,316	\$ 783,03			724,639	\$ 442,957	\$ 1,167,596	1.38	111	111	6/30/21
111	500302	Westfield Ave and Washington St	Construction	100%	0%	\$ 1,507,804	\$ 673,45			583,971	\$ 6,588	\$ 590,559	1.18	0	0	9/20/21
112 113	500323 500296	McCandless St Bloy St and Rt 22	Complete Pre-Construction	100% 0%	100% 0%	\$ 373,924 \$ 122,323	\$ 153,11 \$ 74,97			274,357 36,143	\$ 193,600	\$ 467,957 \$ 36,143	0.23	34 0	34 0	12/28/20 3/31/22
113		W. Lincoln Ave W. and Elm St	Pre-Construction	0%	0%	\$ 812,067	\$ 497,71			115,646	\$ -	\$ 115,646	0.00	0	0	11/29/21
115	500314	S. Broad St and Garden St	Pre-Construction	0%	0%	\$ 277,214	\$ 169,90			87,122	\$ -	\$ 87,122	0.00	0	0	11/10/21
116	500353	Forest Dr and Huntington Rd	Construction	47%	0%	\$ 1,220,525	\$ 738,31			290,077	\$ -	\$ 290,077	0.71	0	0	8/10/21
117	500317	Trotting Rd and Gates Terr	Pre-Construction	0%	0%	\$ 389,186	\$ 238,53			32,457	\$ -	\$ 32,457	0.00	0	0	11/15/21
118	500355	Burroughs Terr and Thoreau Terr	Construction	100%	0%	\$ 1,411,165	\$ 864,90			737,912	\$ 1,039	\$ 738,951	1.69	0	0	8/30/21
119	500360	Chandler Ave and E. Henry St.	Pre-Construction	0%	0% 100%	\$ 1,164,954	\$ 714,00			97,243	\$ 209.658	\$ 97,243	0.00	0	0 55	12/20/21
120 121	500336 500333	Cranford Ave and Garden St Centennial Ave and Lincoln Ave E	Restoration	100% 100%	100%	\$ 394,456 \$ 1,269,882	\$ 205,95 \$ 796,96			222,228 646,221	\$ 209,658 \$ 780,946	\$ 431,886 \$ 1,427,167	0.51 1.66	55 213	55 211	4/19/21 6/25/21
122		Chandler Ave and E. Henry St., Phase 2	Pre-Construction	0%	0%	\$ 1,463,374	\$ 896,90			147,717	\$ 760,946	\$ 1,427,167	0.00	0	0	5/31/22
123	500372	Clark St and Maple Ave	Restoration	100%	100%	\$ 1,057,839	\$ 638,93			697,092	\$ 679,801	\$ 1,376,893	1.19	143	143	5/12/21
124	500339	Edgar Rd and E. Linden Ave	Pre-Construction	0%	0%	\$ 720,893	\$ 441,83	7 \$ 1,162,73		94,358	\$ -	\$ 94,358	0.00	0	0	11/1/21
125		Willow Ave and Center St	Pre-Construction	0%	0%	\$ 790,860	\$ 484,72			40,095	\$ -	\$ 40,095	0.00	0	0	3/8/22
126	500362	Faitoute Ave	Pre-Construction	0%	0%	\$ 739,759	\$ 453,40			82,455	\$ -	\$ 82,455	0.00	0	0	12/8/21
127	500364	W. Webster Ave and Willow Ave	Pre-Construction	0%	0%	\$ 516,479	\$ 316,55			85,079	Ş -	\$ 85,079	0.00	0	0	3/10/22
128 129	500378 500380	Bloy St and Harvard Ave S. Chestnut St and Lenox Ave Phase 1	Design Design	0% 0%	0% 0%	\$ 896,082 \$ 1,125,421	\$ 549,21 \$ 689,77			38,143 71,743	\$ -	\$ 38,143 \$ 71,743	0.00	0	0	2/13/23 1/26/23
130	500380	S. Chestnut St and Lenox Ave Phase 1 Thorn St and E. Lake Ave	Pre-Construction	0%	0%	\$ 1,125,421	\$ 712,32			45,654	ý - Š -	\$ 71,743	0.00	0	0	8/25/22
131	500374	US Rt 22 and Locust Ave	Design	0%	0%	\$ 727,927	\$ 446,14			59,288	\$ -	\$ 59,288	0.00	0	0	2/15/23
132	500376	S. Main St and Jefferson St	Design	0%	0%	\$ 789,151	\$ 483,67			70,324	\$ -	\$ 70,324	0.00	0	0	3/30/23
133	500384	E Elizabeth Ave, Adams St, & Pennsylvania Ave EP DI Project	Pre-Construction	0%	0%	\$ 411,260	\$ 252,06			22,740	\$ -	\$ 22,740	0.00	0	0	12/21/21
134	500382	S. Chestnut St and Lenox Ave Phase 2	Design	0%	0%	\$ 1,047,282	\$ 641,88	\$ 1,689,16	5 \$	70,822	\$ -	\$ 70,822	0.00	0	0	6/6/23

ELIZABETHTOWN GAS COMPANY Infrastructure Investment Program ("IIP")

Construction Work In Progress ("CWIP")
IIP Programs and Projects
as of June 30, 2021

Reference		Geographic Program Area Information				Project Budgets wo/ AFUDC			Project	Miles of	Number of	Number of	Est. or Actual			
Number				Sta	itus									Services	EFVs	Completion Date
	AFE	IIP Geographic Program Area	<u>Status</u>	Mains % Complete	Services % Complete	Mains		Services	<u>Total</u>	Mains	Services	<u>Total</u>	Main	Scriecs	2.15	completion bute
135	590035	Clover St and Linden Ave	Pre-Construction	0%	0%	\$ 922,709	\$	565,532	\$ 1,488,241	\$ 57,325	\$ -	\$ 57,325	0.00	0	0	4/21/22
136	590037	Salem Ave and North Ave	Design	0%	0%	\$ 584,916	\$	358,497	\$ 943,413	\$ 35,380	\$ -	\$ 35,380	0.00	0	0	3/28/22
137	590039	5th Ave and Robins St	Pre-Construction	0%	0%	\$ 1,349,036	\$	826,828	\$ 2,175,864	\$ 53,283	\$ -	\$ 53,283	0.00	0	0	11/15/22
138	500469	Cherry St	Design	0%	0%	\$ 104,160	\$	63,840	\$ 168,000	\$ 14,587	\$ -	\$ 14,587	0.00	0	0	2/10/23
139	500471	Lafayette PI	Design	0%	0%	\$ 104,160	\$	63,840	\$ 168,000	\$ 15,538	\$ -	\$ 15,538	0.00	0	0	2/10/23
140	500475	Laurel St	Design	0%	0%	\$ 100,688	\$	61,712	\$ 162,400	\$ 10,862	\$ -	\$ 10,862	0.00	0	0	1/4/22
141	500401	Earl St and Oakland Ave	Design	0%	0%	\$ 846,852	\$	519,038	\$ 1,365,890	\$ 35,871	\$ -	\$ 35,871	0.00	0	0	8/31/22
142	500473	Liberty St	Design	0%	0%	\$ 173,600	\$	106,400	\$ 280,000	\$ 12,279	\$ -	\$ 12,279	0.00	0	0	2/3/23
143	500479	Linden PI (N Union Ave to Orange Ave)	Construction	97%	0%	\$ 208,412	\$	127,736	\$ 336,148	\$ 196,004	\$ 5,239	\$ 201,243	0.28	0	0	7/6/21
144	500490	Kay Ave and Camden Ct	Construction	100%	100%	\$ 147,969	\$	90,691	\$ 238,660	\$ 163,154	\$ 143,672	\$ 306,826	0.22	39	39	6/25/21
145	500481	Vauxhall Rd (Valley St to Burnet Ave)	Construction	100%	78%	\$ 372,438	\$	228,268	\$ 600,706	\$ 337,910	\$ 466,494	\$ 804,404	0.25	42	42	6/28/21
146	500483	S Wood Ave (E11th St to Route 1)	Restoration	100%	100%	\$ 190,153	\$	63,268	\$ 253,421	\$ 179,474	\$ 106,823	\$ 286,297	0.11	9	9	3/23/21
147	500486	Allen Ave and Carlton Ter	Construction	100%	85%	\$ 225,657	\$	138,306	\$ 363,963	\$ 146,186	\$ 250,747	\$ 396,933	0.35	45	45	7/6/21
148	500488	Doris Ave and Center St	Construction	100%	95%	\$ 531,161	\$	325,550	\$ 856,711	\$ 308,424	\$ 604,113	\$ 912,537	0.83	104	104	7/13/21
149	500492	Springfield Ave (Vauxhall Rd to Valley St)	Pre-Construction	0%	0%	\$ 203,598	\$	124,786	\$ 328,384	\$ 78,661	\$ -	\$ 78,661	0.00	0	0	10/19/21
150	500494	Newark Ave	Design	0%	0%	\$ 90,272	\$	55,328	\$ 145,600	\$ 6,535	\$ -	\$ 6,535	0.00	0	0	2/10/23
151	500496	Monroe Ave	Design	0%	0%	\$ 69,440	\$	42,560	\$ 112,000	\$ 14,356	\$ -	\$ 14,356	0.00	0	0	2/10/23
152	500505	Chestnut St	Pre-Construction	0%	0%	\$ 638,294	\$	391,212	\$ 1,029,506	\$ 82,010	\$ -	\$ 82,010	0.00	0	0	9/27/21
153	500516	Warren St (Anderson St to Center St)	Pre-Construction	0%	0%	\$ 269,896	\$	165,420	\$ 435,316	\$ 18,127	\$ -	\$ 18,127	0.00	0	0	7/22/21
154	500551	Green St and E Park Ave	Design	0%	0%	\$ 892,439	\$	546,978	\$ 1,439,417	\$ 53,958	\$ -	\$ 53,958	0.00	0	0	11/22/22
155	500553	Main St and Brook St	Design	0%	0%	\$ 366,241	\$	224,471	\$ 590,712	\$ 60,063	\$ -	\$ 60,063	0.00	0	0	6/9/22
156	500549	Tyler St and Balmoral Ave	Design	0%	0%	\$ 554,486	\$	339,846	\$ 894,332	\$ 19,935	\$ -	\$ 19,935	0.00	0	0	10/26/22
157	500555	Main St and Broad St	Design	0%	0%	\$ 638,828	\$	391,540	\$ 1,030,368	\$ 5,065	\$ -	\$ 5,065	0.00	0	0	2/7/23
158	500557	Mine St and Bonnell St	Design	0%	0%	\$ 517,441	\$	317,142	\$ 834,583	\$ 5,852	\$ -	\$ 5,852	0.00	0	0	6/3/22
159	500558	Whittier St and Linden Ave	Design	0%	0%	\$ 847,494	\$	519,432	\$ 1,366,926	\$ 48,005	\$ -	\$ 48,005	0.00	0	0	8/29/22
160	500560	Pearl St	Design	0%	0%	\$ 693,056	\$	424,776	\$ 1,117,832	\$ 3,821	\$ -	\$ 3,821	0.00	0	0	6/20/22
161	500562	W Scott Ave and Linden Ave	Design	0%	0%	\$ 544,808	\$	333,914	\$ 878,722	\$ 20,842	\$ -	\$ 20,842	0.00	0	0	6/10/22
162	500564	Pierpont St	Design	0%	0%	\$ 1,037,614	\$	635,957	\$ 1,673,571	\$ 385	\$ -	\$ 385	0.00	0	0	6/24/22
163	500566	Westminster Ave and Parker Rd	Design	0%	0%	\$ 869,798	\$	533,102	\$ 1,402,900	\$ 385	\$ -	\$ 385	0.00	0	0	7/26/22
		Totals	*			\$ 133,792,578	\$	72,571,503	\$ 206,364,081	\$ 82,955,560	\$ 54,088,998	\$ 137,044,558	108.67	13,010	12,966	

Please See Appendix A to Testimony Information pertaining to the following for the above projects:

- Work completed, including identified tasks completed, e.g. design phase, material procurement, permit gathering, phases of construction, etc.;
- Anticipated project timeline, including estimated completion date, with updates and expected and unanticipated changes, along with an explanation of the reasons for any changes; and
- A narrative discussion of the effectiveness of the project in improving system performance; including identification of improved facilities including specific feeders), where appropriate.

Schedule MPS-4 12+0 Update

ELIZABETHTOWN GAS COMPANY Infrastructure Investment Program ("IIP")

Leak Metrics

				April Filing		July Filing	
				Actual	Fav / (Un-Fav)	Actual	Fav / (Un-Fav)
	5 Yr Avg	Reduction	<u>Target</u>	March-31	to Target	<u>June-30</u>	to Target
2020	3,315	0%	3,315	1,732	1,583	2,279	1,036
2021	3,315	1%	3,282	2,138	1,144	1,912	1,370
2022	3,315	2%	3,249	-	-	-	-
2023	3,315	3%	3,216	-	-	-	-
2024	3,315	4%	3,182	_	_	-	_

	Dec. Yr. End
2015	3,933
2016	3,190
2017	3,531
2018	4,330
2019	1,592
5 Yr Avg	3,315