



520 Green Lane
Union, NJ 07083
T: (908) 662-8448
F: (908) 662-8496
dfranco@sjindustries.com

Deborah M. Franco, Esq.
VP/Rates, Regulatory & Sustainability

July 15, 2022

Electronic Filing

Carmen D. Diaz, Acting Board Secretary
and Acting Custodian
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. GR22040316**

Dear Acting Board Secretary and Acting Custodian Diaz:

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

In accordance with the New Jersey Board of Public Utilities ("BPU") March 19, 2020 and June 10, 2020 Orders issued in BPU Docket No. EO20030254, hard copies are not being submitted at this time, but can be provided later, if needed.

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

Respectfully submitted,

A handwritten signature in dark ink, appearing to read "Deborah M. Franco", is written over a light blue horizontal line.

Deborah M. Franco

DMF:tk
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. GR22040316**

SERVICE LIST

Thomas Kaufmann
Elizabethtown Gas Company
520 Green Lane
Union, NJ 07083
tkaufmann@sjindustries.com

Gary Akmentins
Elizabethtown Gas Company
520 Green Lane
Union, NJ 07083
gakmentins@sjindustries.com

Sheree Kelly
SJI Utilities, Inc.
520 Green Lane
Union, NJ 07083
skelly@sjindustries.com

Robert Brabston
Board of Public Utilities
44 South Clinton Avenue
Post Office Box 350
Trenton, NJ 08625-0350
Robert.Brabston@bpu.nj.gov

Scott Sumliner
Board of Public Utilities
44 South Clinton Avenue
Post Office Box 350
Trenton, NJ 08625-0350
scott.sumliner@bpu.nj.gov

Brian O. Lipman, Director.
Division of Rate Counsel
140 East Front Street 4th Floor
Post Office Box 003
Trenton, NJ 08625
blipman@rpa.nj.gov

Megan Lupo, Esq
Division of Rate Counsel
140 East Front Street 4th Floor
Post Office Box 003
Trenton, NJ 08625
mlupo@rpa.nj.gov

Terel Klein, DAG
Department of Law & Public Safety
Division of Law
Richard J. Hughes Justice Complex
Public Utilities Section
25 Market Street, P.O. Box 112
Trenton, NJ 08625
Terel.Klein@law.njoag.gov

Michael Scacifero
Elizabethtown Gas Company
520 Green Lane
Union, NJ 07083
mscacifero@sjindustries.com

Cindy Capozzoli
SJI Utilities, Inc
1 South Jersey Place
Atlantic City, NJ 08401
ccapozzoli@sjindustries.com

Carolyn A. Jacobs
SJI Utilities, Inc
1 South Jersey Place
Atlantic City, NJ 08401
cjacobs@sjindustries.com

Ryan. Moran
Board of Public Utilities
44 South Clinton Avenue
Post Office Box 350
Trenton, NJ 08625-0350
Ryan.Moran@bpu.nj.gov

Paul Lupo
Board of Public Utilities
44 South Clinton Avenue
P.O. Box 350
Trenton NJ 08625-0350
Paul.lupo@bpu.nj.gov

Maura Caroselli, Esq.
Division of Rate Counsel
140 East Front Street, 4th Floor
P.O. Box 003
Trenton, NJ 08625
mcaroselli@rpa.nj.gov

Carlena Morrison, Paralegal
Division of Rate Counsel
140 East Front Street 4th Floor
Post Office Box 003
Trenton, NJ 08625
cmorrison@rpa.nj.gov

Robert J. Henkes
Henkes Consulting
7 Sunset Road
Old Greenwich, CT 06870
rhenkes@optonline.net

Susan Potanovich
Elizabethtown Gas Company
520 Green Lane
Union, NJ 07083
spotanovich@sjindustries.com

Deborah M. Franco, Esq.
SJI Utilities, Inc
520 Green Lane
Union, NJ 07083
dfranco@sjindustries.com

Stacy Peterson
Board of Public Utilities
44 South Clinton Avenue
Post Office Box 350
Trenton, NJ 08625-0350
Stacy.Peterson@bpu.nj.gov

Juan Urena
Board of Public Utilities
44 South Clinton Avenue
Post Office Box 350
Trenton, NJ 08625-0350
Juan.Urena@bpu.nj.gov

Mike Kammer
Board of Public Utilities
44 South Clinton Avenue
P.O. Box 350
Trenton NJ 08625-0350
Mike.Kammer@bpu.nj.gov

Sarah H. Steindel, Esq
Division of Rate Counsel
140 East Front Street 4th Floor
Post Office Box 003
Trenton, NJ 08625
ssteinde@rpa.nj.gov

Pamela Owen, ASC
Department of Law & Public Safety
Division of Law
Richard J. Hughes Justice Complex
Public Utilities Section
25 Market Street, P.O. Box 112
Trenton, NJ 08625
Pamela.Owen@law.njoag.gov

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

-----X	
IN THE MATTER OF THE PETITION OF	:
ELIZABETHTOWN GAS COMPANY FOR	:
APPROVAL OF A RATE ADJUSTMENT	:
PURSUANT TO THE INFRASTRUCTURE	:
INVESTMENT PROGRAM (“IIP”)	:
-----X	

BPU DOCKET NO. GR22040316

12&0 UPDATE SCHEDULES

July 15, 2022

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

-----X		
IN THE MATTER OF THE PETITION OF	:	
ELIZABETHTOWN GAS COMPANY FOR	:	BPU DOCKET NO. GR22040316
APPROVAL OF A RATE ADJUSTMENT	:	
PURSUANT TO THE INFRASTRUCTURE	:	12&0 UPDATE SUMMARY
INVESTMENT PROGRAM (“IIP”)	:	
-----X		

Elizabethtown Gas Company (“Elizabethtown,” “Petitioner,” or “Company”), filed its Petition in this matter on April 29, 2022 (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, 2021 through March 31, 2022. With this 12&0 update filing, the Company is providing actual IIP investment data through June 30, 2022, and is seeking a rate adjustment that will take effect on October 1, 2022, to reflect the revenue requirements associated with IIP projects placed in service during the period July 1, 2021 through June 30, 2022. 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, 2022 would be an increase of \$1.94 from \$110.59 to \$112.53, an increase of 1.8%.

IIP
12 & 0 UPDATE

**Schedules
of
THOMAS KAUFMANN**

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

	June 2022
	Roll-In Oct 1
Plant In Service (excl AFUDC)	\$57,732,001
Monitor	\$60,000
Advanced Leak Detection (ALD) Report	\$0
AFUDC	\$375,861
Total Plant In Service	\$58,167,862
Book Depreciation, half year	(\$569,867)
Deferred Income Tax	(\$452,972)
Rate Base	\$57,145,023
Rate of Return - net of tax	6.5165%
	\$3,723,855
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	\$819,354
Allowable Net Income	\$4,478,508
Revenue Factor	1.406762
Current Revenue Requirement	\$6,300,195
Previously Approved	\$13,894,483
Cumulative Revenue Requirement, from inception	\$20,194,678
CBT Rate, see Sch 9	9.000%
FIT Rate, See Sch 9	21.000%
Net Tax Rate	28.110%
Average Book Depreciation Rate	1.96%
Tax Depreciation Rate	3.750%
Bonus Depreciation Rate	0%
Half Year Book Depreciation	\$569,867
Tax Bonus Depreciation	\$0
Tax Depreciation	\$2,181,295
Deferred Income Tax Credit, (Bk - Tax)* Tax Rate	(\$452,972)
O&M Red. for Leak Repairs - per Stip	(\$90,000)
Advanced Leak Detection expense	\$0
<u>Residential 1,000 Therm Current Period Bill Impact:</u>	
Rate Per Therm w/ SUT, Schedule TK-2	\$0.0194
Annual Increase, w/tax	\$19.40
Current Bill as of Date	<u>7/1/2022</u>
1,000 Therm Bill at Current Rates	\$1,125.90
1,000 Therm Bill plus IIP Annual Increase	\$1,145.30
% Increase from Current 1,000 Therm Bill	1.7%

ELIZABETHTOWN GAS COMPANY
Infrastructure Investment Program (“IIP”)
Proposed Rates - Oct 1, 2022
Summary From Inception

	Current Rates w/ Tax	2019 Rate Case % of Base Revenues	From Inception Revenue Requirement	From Inception Revenue per Proof	2019 Rate Case Distribution Therms	Pre Tax Rates per Proof	Sales Tax 6.625%	Rates w/ Tax	Rate Change w/ Tax
Residential	\$0.0427	65.984294%	\$13,325,316	\$13,336,641	229,151,904	\$0.0582	\$0.0039	\$0.0621	\$0.0194
Small General Service	\$0.0471	6.352028%	\$1,282,772	\$1,281,931	19,967,772	\$0.0642	\$0.0043	\$0.0685	\$0.0214
General Delivery Service	\$0.0280	23.541991%	\$4,754,229	\$4,755,188	124,156,335	\$0.0383	\$0.0025	\$0.0408	\$0.0128
GDS SP#1 Service	\$0.0154	0.044284%	\$8,943	\$8,923	426,917	\$0.0209	\$0.0014	\$0.0223	\$0.0069
Natural Gas Vehicles	\$0.0761	0.089335%	\$18,041	\$18,035	173,750	\$0.1038	\$0.0069	\$0.1107	\$0.0346
Large Volume Demand	\$0.0134	3.771645%	\$761,672	\$759,946	41,527,129	\$0.0183	\$0.0012	\$0.0195	\$0.0061
Electric Generation	\$0.0088	0.007290%	\$1,472	\$1,466	122,163	\$0.0120	\$0.0008	\$0.0128	\$0.0040
Gas Lights	\$0.0395	0.007680%	\$1,551	\$1,552	28,800	\$0.0539	\$0.0036	\$0.0575	\$0.0180
Firm Spec. Contracts	\$0.0022	0.201453%	<u>\$40,683</u> \$20,194,679	<u>\$40,839</u> \$20,204,521	13,612,932	\$0.0030	\$0.0002	\$0.0032	\$0.0010

ELIZABETHTOWN GAS COMPANY
Infrastructure Investment Program ("IIP")
Revenue Requirement Allocation, Plant In-Service
June 2022

Schedule TK-3
12+0

Revenue Requirement, see below	\$20,194,678	Allocation per 2019 Rate Case		
		Base Revenues	Overall %	Allocation
Residential		\$124,740,797	65.984294%	\$13,325,316
Small General Service		\$12,008,268	6.352028%	\$1,282,772
General Delivery Service		\$44,505,238	23.541991%	\$4,754,229
GDS SP#1 Service		\$83,717	0.044284%	\$8,943
Natural Gas Vehicles, Distribution		\$168,885	0.089335%	\$18,041
Large Volume Demand		\$7,130,151	3.771645%	\$761,672
Electric Generation		\$13,782	0.007290%	\$1,472
Gas Lights		\$14,518	0.007680%	\$1,551
Firm Base Rate Revenues		\$188,665,356	99.798547%	\$20,153,996
Firm Special Contracts Avg.		\$380,840	0.201453%	\$40,683
Total Firm Revenues		\$189,046,196	100.000000%	\$20,194,679
Interruptible Revenues		\$6,911,221		
Other Revenues		\$1,587,043		
TOTAL REVENUES		\$197,544,460		\$20,194,679

(\$1)

Revenue Requirements:

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, Dated: 9-14-21, Effective on : 10-1-21
June 2022	\$6,300,195	
June 2023	\$0	
June 2024	\$0	
June 2025	\$0	
Total	<u>\$20,194,678</u>	

June 2020 and 2021 proposed to be in base rates in the 12-28-21 rate case filing GR21121254. To be removed from IIP Rider when approved.

ELIZABETHTOWN GAS COMPANY
Infrastructure Investment Program ("IIP")

Proof of Revenue
From Inception - Approved and Proposed
\$20,194,678

Schedule TK-4
Consisting of 3 Pages
12+0

	Determinants per 2019 Rate Case		Approved Rider F Rates Pre Tax		Proposed Rider F Rates Pre Tax	
	<u>Amount</u>	<u>Units</u>	<u>Rates</u>	<u>Revenue</u>	<u>Rates</u>	<u>Revenue Proof</u>
Dkt. No. GR21040747, Eff. 10-1-21						
<u>Residential Service</u>	271,494	Customers	RDS		RDS	
Customer Charge	3,257,928	Bills	\$0.00	\$0	\$0.00	\$0
Rider F Charge	229,151,904	Therms	\$0.0400	\$9,166,076	\$0.0582	\$13,336,641
Total Base Rate Revenues				\$9,166,076		\$13,336,641
<hr/>						
<u>Small General Service</u>	16,054	Customers	SGS		SGS	
Customer Charge	192,648	Bills	\$0.00	\$0	\$0.00	\$0
Rider F Charge	19,967,772	Therms	\$0.0442	\$882,576	\$0.0642	\$1,281,931
Total Base Rate Revenues				\$882,576		\$1,281,931
<hr/>						
<u>General Delivery Service</u>	6,935	Customers	GDS		GDS	
Customer Charge	83,220	Bills	\$0.00	\$0	\$0.00	\$0
Demand Charge	16,495,116	Therms	\$0.000	\$0	\$0.000	\$0
Rider F Charge	124,156,335	Therms	\$0.0263	\$3,265,312	\$0.0383	\$4,755,188
Rider F Charge (SP#1)	426,917	Seasonal May-Oct	\$0.0144	\$6,148	\$0.0209	\$8,923
Total Base Rate Revenues	124,583,252	Total Rider F Therms		\$3,271,460	class avg. \$0.0382	\$4,764,111
<hr/>						
<u>Electric Generation Firm Service</u>	4	Customers	EGF		EGF	
Customer Charge	48	Bills	\$0.00	\$0	\$0.00	\$0
Demand Charge	9,300	Therms	\$0.000	\$0	\$0.000	\$0
Rider F Charge	122,163	Therms	\$0.0083	\$1,014	\$0.0120	\$1,466
Total Base Rate Revenues				\$1,014		\$1,466
<hr/>						
<u>Large Volume Demand</u>	50	Customers	LVD		LVD	
Customer Charge	600	Bills	\$0.00	\$0	\$0.00	\$0
Demand Charge	4,228,944	Therms	\$0.000	\$0	\$0.000	\$0
Rider F Charge	41,527,129	Therms	\$0.0126	\$523,242	\$0.0183	\$759,946
Total Base Rate Revenues				\$523,242		\$759,946

ELIZABETHTOWN GAS COMPANY
Infrastructure Investment Program ("IIP")

Proof of Revenue
From Inception - Approved and Proposed
\$20,194,678

Schedule TK-4
Consisting of 3 Pages
12+0

	Determinants per 2019 Rate Case		Approved Rider F Rates Pre Tax		Proposed Rider F Rates Pre Tax	
	<u>Amount</u>	<u>Units</u>	<u>Rates</u>	<u>Revenue</u>	<u>Rates</u>	<u>Revenue Proof</u>
Dkt. No. GR21040747, Eff. 10-1-21						
			NGV		NGV	
<u>Natural Gas Vehicles</u>	12 Customers 144 Bills					
Rider F Charge	173,750	Therms	\$0.0714	\$12,406	\$0.1038	\$18,035
Fueling Charge	173,750	Therms	\$0.0000	\$0	\$0.0000	\$0
Facilities Charge	173,750	Therms	\$0.0000	\$0	\$0.0000	\$0
Total Base Rate Revenues			\$0.0714	\$12,406	\$0.1038	\$18,035
			GLS		GLS	
<u>Gas Lights Service</u>	13 Customers 156 Bills					
Service Charge			\$0.27		\$0.79	
Rider F Charge	28,800	Therms	\$0.0370	\$1,066	\$0.0539	\$1,552
Total Base Rate Revenues				\$1,066		\$1,552
Total Firm Rate Class	415,554,770	Therms		\$13,857,840		\$20,163,682
			CSI		CSI	
<u>Closed Tariff 2 Kean Meters Left</u>						
<u>Interruptible Cogeneration Sales Service</u>						
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	
<u>Interruptible Sales Service</u>						
Service Charge	0	Bills	\$0.00	\$0	\$0.00	\$0
Demand Charge	127,560	Therms	\$0.0000	\$0	\$0.0000	\$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
\$20,194,678**

**Schedule TK-4
Consisting of 3 Pages
12+0**

Determinants per 2019 Rate Case			Approved Rider F Rates Pre Tax		Proposed Rider F Rates Pre Tax	
Amount	Units		Rates	Revenue	Rates	Revenue Proof
			<small>Dkt. No. GR21040747, Eff. 10-1-21</small>			
			ITS-IS		ITS-IS	
<u>Interruptible Transportation Service</u>	13 Customers					
Service Charge	156 Bills		\$0.00	\$0	\$0.00	\$0
Demand Chg., retain 1st \$0.08/ 20% thereafter	274,704 Therms		\$0.000	\$0 *	\$0.000	\$0
Distribution Charge, retain 20%	2,123,735 Therms		\$0.0000		\$0.0000	
Total Base Rate Revenues				\$0		\$0
<small>*Amount is the 1st \$0.08 per therm</small>						
			ITS-CSI		ITS-CSI	
<u>Interruptible Cogeneration Transportation Service</u>	No Customers 0 Customers					
Service Charge	0 Bills		\$0.00	\$0	\$0.00	\$0
Demand Charge, retain 20%	0 Therms		\$0.000		\$0.000	
Distribution Charge, retain 20%	0 Therms		\$0.0000		\$0.0000	
Total Base Rate Revenues				\$0		\$0
			ITS-LVD		ITS-LVD	
<u>Interruptible LVD Sales Service</u>	40 Customers					
Service Charge	480 Bills		\$0.00	\$0	\$0.00	\$0
Demand Charge	4,578,708 Therms		\$0.000	\$0	\$0.000	\$0
Distribution Charge	38,783,827 Therms		\$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 Revenues				\$0		\$0
TOTAL SYSTEM BASE DISTRIBUTION REVENUES				\$13,857,840		\$20,163,682
<u>Other Revenues</u>						
Special Contracts Firm				\$28,587		\$40,839
Special Contracts Interruptible				\$0		\$0
Other Miscellaneous Revenues				\$0		\$0
Total Other Revenues				\$28,587		\$40,839
IIP REVENUES, per Approved and Proposed Rates			Previously Approved	Proposed	Total	
Target Change			\$13,886,427	\$6,318,094	\$20,204,521	
Difference			\$13,894,483	\$6,300,195	\$20,194,678	
			(\$8,056)	\$17,899	\$9,843	

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
Base Rates						
RDS	\$0.4382	\$0.0272	\$0.4110	213,931,646	62.53%	\$0.2570
SGS	\$0.3807	\$0.0237	\$0.3570	18,706,736	5.47%	\$0.0195
GDS	\$0.2301	\$0.0143	\$0.2158	109,505,461	32.01%	<u>\$0.0691</u>
				342,143,843	100.01%	\$0.3456
IIP Rates						
RDS	\$0.0621	\$0.0039	\$0.0582	213,931,646	62.53%	\$0.0364
SGS	\$0.0685	\$0.0043	\$0.0642	18,706,736	5.47%	\$0.0035
GDS	\$0.0408	\$0.0025	\$0.0383	109,505,461	32.01%	<u>\$0.0123</u>
				342,143,843	100.01%	\$0.0522
Total						<u>\$0.3978</u>

* Therms per 2019 Rate Case

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

	January-21	Through	December-21
Net Income:			
1 Net Income (including IIP and CIP margin revenue, net of tax)			\$50,741,624
less: non-recurring items, income / (loss) net of tax (1)			\$7,879,153
Net Income after adjustment			\$42,862,471
2 Less:			
Non-firm Sales & Transportation margins, net of tax			\$163,806
Off-system Sales & Capacity Release, net of tax			\$67,420
Energy Efficiency Program margins, net of tax			\$549,923
			\$781,149
3 Regulated Jurisdictional Net Income (L1-L2)			\$42,081,322
4 Common Equity Balances, per Rate Base			
	December-20	December-21	
Rate Base	\$1,178,743,649	\$1,288,021,906	
Equity %, 2019 Rate Case	51.50%	51.50%	
Annual and Average Equity	\$607,052,979	\$663,331,282	\$635,192,131
5 ROE (L3/L4)			6.62%
Rate of Return on Equity, 2019 Rate Case		9.60%	
ROE Test: Rate Case plus 50 Basis Points		0.50%	10.10%

(1) UTUA 2018 Extraordinary Item booked in September 2021.

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

Line No.	2019 Rate Case Settlement	December-20	December-21
1	Utility Plant In Service	\$1,506,452,511	\$1,733,681,792
2	Accumulated Depreciation, Utility Retirement WIP	(\$316,111,015)	(\$320,085,195)
3	Acquisition Adjustment	(\$160,000,000)	(\$160,000,000)
4	Amortization of Acquisition Adjustment	\$0	\$17,999,996
5	Net Utility Plant	\$1,030,341,496	\$1,419,640,181
6			
7	Pension/OPEB	\$35,934,019	\$35,498,063
8	Cash Working Capital ⁽¹⁾	\$21,348,848	\$21,348,848
9	Inventories ⁽²⁾		
10	Natural Gas Stored Underground and LNG	\$12,494,353	\$9,087,298
11	Materials & Supplies incl. Fleet Fuel and Propane Inv.	\$350,780	\$898,225
12	Customer Deposits ⁽²⁾	(\$3,603,624)	(\$3,954,978)
13	Customer Advances ⁽²⁾	(\$1,230,614)	(\$1,719,489)
14	Deferred Income Taxes:		
15	Excess Protected ADIT	(\$81,032,611)	(\$79,442,435)
16	Federal Income Tax	(\$17,468,836)	(\$50,014,001)
17	NJ CBT	(\$7,823,900)	(\$23,554,475)
18	Consolidated Tax Adjustment ⁽¹⁾	(\$1,000,000)	(\$1,000,000)
19			
20	Total Rate Base	\$988,309,911	\$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

Schedule TK-7
12+0

	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 Ending										
Jun-22	\$38,747,834	\$18,984,167	\$57,732,001	\$60,000	\$0	\$57,792,001	\$355,633	\$20,228	\$375,861	\$58,167,862
Monthly Spending:										
Jul-21	\$3,066,551	\$1,890,060	\$4,956,611	\$5,000		\$4,961,611	\$1,825	\$3,627	\$5,452	\$4,967,063
Aug-21	\$3,556,205	\$2,461,094	\$6,017,299	\$5,000		\$6,022,299	\$19,211	\$2,185	\$21,396	\$6,043,695
Sep-21	\$2,711,373	\$2,121,005	\$4,832,378	\$5,000		\$4,837,378	\$33,674	\$1,014	\$34,688	\$4,872,066
Oct-21	\$5,321,388	\$2,506,233	\$7,827,621	\$5,000		\$7,832,621	\$53,357	\$1,517	\$54,874	\$7,887,495
Nov-21	\$6,450,200	\$1,340,380	\$7,790,580	\$5,000		\$7,795,580	\$51,419	\$151	\$51,570	\$7,847,150
Dec-21	\$3,671,591	\$893,479	\$4,565,070	\$5,000		\$4,570,070	\$10,675	\$553	\$11,228	\$4,581,298
Jan-22	\$2,784,022	\$2,754,506	\$5,538,528	\$5,000		\$5,543,528	\$19,767	\$3,258	\$23,025	\$5,566,553
Feb-22	\$4,220,165	\$2,654,549	\$6,874,714	\$0		\$6,874,714	\$35,661	\$1,889	\$37,550	\$6,912,264
Mar-22	\$2,715,905	\$4,475,411	\$7,191,316	\$5,000		\$7,196,316	\$21,289	\$7,566	\$28,855	\$7,225,171
Apr-22	\$5,045,712	\$2,071,377	\$7,117,089	\$5,000		\$7,122,089	\$51,009	\$438	\$51,447	\$7,173,536
May-22	\$7,096,316	\$2,288,897	\$9,385,213	\$5,000		\$9,390,213	\$99,384	\$3,258	\$102,642	\$9,492,855
Jun-22	(\$7,891,594)	(\$6,472,824)	(\$14,364,418)	\$10,000		(\$14,354,418)	(\$41,638)	(\$5,228)	(\$46,866)	(\$14,401,284)

ELIZABETHTOWN GAS COMPANY
Infrastructure Investment Program (“IIP”)
Annualized Depreciation

Schedule TK-8
12+0

	Rates		In-Service Depreciation		Monitor	ALD Study	Depreciation Expense	AFUDC Depreciation		Full Year Depreciation Expense
	Mains	Services	Mains	Services				Mains	Services	
	376	380	376	380	376	376	Pre AFUDC	376	380	W/ AFUDC
End Date										
Jun-22			619,963	512,573	960	0	1,133,496	5,691	546	1,139,733
Monthly Spending:										
Jul-21	1.60%	2.70%	49,065	51,032	80	0	100,177	29	98	100,304
Aug-21	1.60%	2.70%	56,899	66,450	80	0	123,429	307	59	123,795
Sep-21	1.60%	2.70%	43,382	57,267	80	0	100,729	539	27	101,295
Oct-21	1.60%	2.70%	85,142	67,668	80	0	152,890	854	41	153,785
Nov-21	1.60%	2.70%	103,203	36,190	80	0	139,473	823	4	140,300
Dec-21	1.60%	2.70%	58,745	24,124	80	0	82,949	171	15	83,135
Jan-22	1.60%	2.70%	44,544	74,372	80	0	118,996	316	88	119,400
Feb-22	1.60%	2.70%	67,523	71,673	0	0	139,196	571	51	139,818
Mar-22	1.60%	2.70%	43,454	120,836	80	0	164,370	341	204	164,915
Apr-22	1.60%	2.70%	80,731	55,927	80	0	136,738	816	12	137,566
May-22	1.60%	2.70%	113,541	61,800	80	0	175,421	1,590	88	177,099
Jun-22	1.60%	2.70%	(126,266)	(174,766)	160	0	(300,872)	(666)	(141)	(301,679)

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

Rate Case 2019			CBT at FIT at	9% 21%
	Capitalization Ratios	Rate	Cost %	After 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	 0.265%
RC Assessments	
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%
 Revenue Factor (100% / Return %)	 1.406771
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. Degree Day Consumption Factor ("DDCF") - 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:

<u>Month</u>	<u>Base Number of Customers</u>	<u>Therms per Degree Day</u>
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 \$0.3978 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

ELIZABETHTOWN GAS COMPANY
B. P. U. NO. 17 – GAS

2nd REVISED SHEET NO. 125.1

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	\$0.0621
SGS	Small General Service	\$0.0685
GDS	General Delivery Service	\$0.0408
GDS	Seasonal SP#1 May-Oct	\$0.0223
NGV	Natural Gas Vehicles	\$0.1107
LVD	Large Volume Demand	\$0.0195
EGF	Electric Generation	\$0.0128
GLS	Gas Lights	\$0.0575
Firm Special Contracts		\$0.0032

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

ELIZABETHTOWN GAS COMPANY

B. P. U. NO. 17 – GAS

~~2nd~~^{3rd} REVISED SHEET NO. 111

RIDER "B"

WEATHER NORMALIZATION CLAUSE ("WNC") (continued)METHOD OF DETERMINING WEATHER NORMALIZATION CHARGE: (continued)I. Definition of Terms as Used Herein (continued)

6. Degree Day Consumption Factor ("DDCF") - 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:

<u>Month</u>	<u>Base Number of Customers</u>	<u>Therms per Degree Day</u>
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 \$~~0.3814~~^{0.3978} per therm for purposes of calculating the weather-related portion of the CIP.

Date of Issue: ~~September 22, 2021~~^{XXX1}Effective: Service Rendered
on and after ~~October 1,~~
~~2021~~^{XXX2}Issued by: Christie McMullen, President
520 Green Lane
Union, New Jersey 07083

Filed Pursuant to Order of the Board of Public Utilities

Dated ~~September 14, 2021~~^{XXX3} in Docket No. ~~GR21040747~~^{XXX4}

ELIZABETHTOWN GAS COMPANY
B. P. U. NO. 17 – GAS

~~1st~~^{2nd} REVISED SHEET NO. 125.1

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
		\$0.0621
RDS	Residential	\$0.0427
		\$0.0685
SGS	Small General Service	\$0.0471
		\$0.0408
GDS	General Delivery Service	\$0.0280
		\$0.0223
GDS	Seasonal SP#1 May-Oct	\$0.0154
		\$0.1107
NGV	Natural Gas Vehicles	\$0.0761
		\$0.0195
LVD	Large Volume Demand	\$0.0134
		\$0.0128
EGF	Electric Generation	\$0.0088
		\$0.0575
GLS	Gas Lights	\$0.0395
		\$0.0032
	Firm Special Contracts	\$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: ~~September 22, 2021~~^{XXX1}

Issued by: Christie McMullen, President

Effective: Service Rendered
on and after ~~October 1, 2021~~^{XXX2}

520 Green Lane
Union, New Jersey 07083

Filed Pursuant to Order of the Board of Public Utilities

Dated ~~September 14, 2021~~XXX3 in Docket No. ~~GR21040747~~XXX4

IIP
12 & 0 UPDATE

**Schedules
of**

MICHAEL P. SCACIFERO

ELIZABETHTOWN GAS COMPANY
Infrastructure Investment Program ("IIP")
IIP Capital for Years Ending June 30, 2022

	Program Year 1 Actuals	Program Year 2 Actuals	Program Year 3 Actuals
<u>Major Categories</u>	7/1/2019 - 6/30/2020	7/1/2020 - 6/30/2021	7/1/2021 - 6/30/2022
IIP Baseline Spend in excess of \$6M per IIP Year ¹	\$ 466,273	\$ 757,334	\$ 1,614,704
New Business Investment IIP Cap	\$ 10,000,000	\$ 10,000,000	\$ 10,000,000
Facilities (no breakout)	\$ 1,293,618	\$ 642,514	\$ 2,485,005
Fleet (no breakout)	\$ 2,662,783	\$ 1,031,049	\$ 610,035
Measurement Operations (SCADA, Measurement, Controls)	\$ 1,906,227	\$ 2,038,804	\$ 1,616,541
Peaking Ops	\$ 3,452,580	\$ 18,117,842	\$ 29,122,553
IT (Base Business)	\$ 53,551,094	\$ 10,864,378	\$ 8,946,961
Mandatory (no breakout)	\$ 3,151,396	\$ 3,014,849	\$ 2,996,139
Strategic (CNG Stations) - Not itemized	\$ -	\$ -	\$ -
Strategic (Other)	\$ -	\$ 114,359	\$ 643,452
Distribution Integrity Mgmt Pgm (DIMP)	\$ 26,905,901	\$ 17,065,135	\$ 17,695,506
DIMP-LD	\$ 81,162	\$ 1,053,667	\$ 8,698,795
DIMP-STIM	\$ -	\$ 6,509,686	\$ 6,879,224
Transmission Integrity Mgmt Pgm (TIMP) (General)	\$ 2,035,157	\$ 1,645,738	\$ 126,921
Renewals (incl. Relo, Marta, excl. DIMP & TRIMP)	\$ -	\$ -	\$ -
DOT	\$ 908,622	\$ 447,417	\$ 621,527
Periodic Testing (PT) Meter	\$ 2,079,362	\$ 3,558,349	\$ 5,314,132
Pressure Improvement (PRIM)	\$ 2,573,450	\$ 4,441,454	\$ 6,735,056
Corrosion Work	\$ 451,500	\$ 532,452	\$ 241,910
Relocation	\$ 82,471	\$ 332,669	\$ 224,814
Operations (Field) - Blk svcs, bollards, ert repl, etc.	\$ 407,257	\$ -	\$ -
Regulator Station (incl Vaults, Tin Whistles)	\$ 294,965	\$ -	\$ -
Security	\$ -	\$ 638,096	\$ 52,124
Tools, incl blanket tools (NB, Field & Con Ops)	\$ 53,766	\$ 57,950	\$ 346,196
Rate Base Accruals	\$ (81,009)	\$ -	\$ -
RBI Overheads & AFUDC	\$ 5,238,418	\$ 5,659,984	\$ 11,318,232
Infrastructure Investment Program - Base Spend (AFUDC)	\$ 37,367	\$ 59,155	\$ 29,244
Total	\$ 117,552,360	\$ 88,582,881	\$ 116,319,071

	Program Year 1 Actuals	Program Year 2 Actuals	Program Year 3 Actuals
<u>Major Categories</u>	7/1/2019 - 6/30/2020	7/1/2020 - 6/30/2021	7/1/2021 - 6/30/2022
Infrastructure Investment Program - Base Spend (No AFUDC)	\$ 6,466,273	\$ 6,757,334	\$ 7,614,704
IIP Baseline Spend in excess of \$6M per IIP Year.	\$ 466,273	\$ 757,334	\$ 1,614,704
IIP Baseline Spend Requirement	\$ 6,000,000	\$ 6,000,000	\$ 6,000,000

	Program Year 1 Actuals	Program Year 2 Actuals	Program Year 3 Actuals
<u>Major Categories</u>	7/1/2019 - 6/30/2020	7/1/2020 - 6/30/2021	7/1/2021 - 6/30/2022
New Business	\$ 30,305,171	\$ 40,663,731	\$ 34,086,612

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

2 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

	Budget		
	Mains	Services	Total
Program Year 1	\$ 37,200,000	\$ 22,800,000	\$ 60,000,000
Program Year 2	\$ 37,200,000	\$ 22,800,000	\$ 60,000,000
Program Year 3	\$ 37,200,000	\$ 22,800,000	\$ 60,000,000
Program Year 4	\$ 37,200,000	\$ 22,800,000	\$ 60,000,000
Program Year 5	\$ 37,200,000	\$ 22,800,000	\$ 60,000,000
Post Program Year 5			\$ -
	\$ 186,000,000	\$ 114,000,000	\$ 300,000,000

	CWIP Actuals as of June 30, 2022		
	Mains	Services	Sub-Total
Program Year 1	\$ 49,249,077	\$ 20,103,701	\$ 69,352,778
Program Year 2	\$ 33,706,483	\$ 33,985,297	\$ 67,691,780
Program Year 3	\$ 54,189,087	\$ 29,201,986	\$ 83,391,073
Program Year 4			
Program Year 5			
Post Program Year 5			
	\$ 137,144,647	\$ 83,290,984	\$ 220,435,631

	In-Service Actuals as of June 30, 2022		
	Mains	Services	Sub-Total
Program Year 1	\$ 43,281,407	\$ 19,553,712	\$ 62,835,119
Program Year 2	\$ 34,649,135	\$ 34,408,745	\$ 69,057,880
Program Year 3	\$ 55,215,798	\$ 29,279,839	\$ 84,495,637
Program Year 4			
Program Year 5			
Post Program Year 5			
	\$ 133,146,340	\$ 83,242,296	\$ 216,388,636

	Rate Base Expenditures Amount over \$1.2M / Mile		
	Mains	Services	Sub-Total
Program Year 1	\$ -	\$ -	\$ -
Program Year 2	\$ 3,113,251	\$ 2,155,748	\$ 5,268,999
Program Year 3	\$ 16,467,964	\$ 10,295,672	\$ 26,763,636
Program Year 4			
Program Year 5			
Post Program Year 5			
	\$ 19,581,215	\$ 12,451,420	\$ 32,032,635

	Recoverable In-Service Actuals in Program as of June 30, 2022		
	Mains	Services	Sub-Total
Program Year 1	\$ 43,281,407	\$ 19,553,712	\$ 62,835,119
Program Year 2	\$ 31,535,884	\$ 32,252,997	\$ 63,788,881
Program Year 3	\$ 38,747,834	\$ 18,984,167	\$ 57,732,001
Program Year 4			
Program Year 5			
Post Program Year 5			
	\$ 113,565,125	\$ 70,790,876	\$ 184,356,001

	In-Service Actuals as of June 30, 2022	
Program Year 1	In-Service Miles of Main	70.09
	In-Service Number of Service	5,394
	In-Service Number of EFVs	5,381
Program Year 2	In-Service Miles of Main	35.43
	In-Service Number of Service	7,610
	In-Service Number of EFVs	7,579
Program Year 3	In-Service Miles of Main	48.11
	In-Service Number of Service	5,543
	In-Service Number of EFVs	5,513
Total	TOTAL In-Service Miles of Main	153.63
	TOTAL In-Service Number of Service	18,547
	TOTAL In-Service Number of EFVs	18,473

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, 2022

Schedule MPS-3
Consisting of 3 Pages
12+0 Update

Geographic Program Area Information					Project Budgets wo/ AFUDC			Project Actuals to Date wo/AFUDC			Miles of Main	Number of Services	Number of EFVs	Est. or Actual Completion Date
AFE	IIP Geographic Program Area	Status	Status		Mains	Services	Total	Mains	Services	Total				
			Mains % Complete	Services % Complete										
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	9/30/19
169229	North Ave (Riverside Dr to Newark Ave)	Construction	100%	48%	\$ 790,731	\$ 347,233	\$ 1,137,964	\$ 1,001,653	\$ 134,069	\$ 1,135,722	0.76	40	40	7/29/22
169283	Salem Ave (Conant St to Ridgeway Ave)	Complete	100%	100%	\$ 1,737,104	\$ 1,301,789	\$ 3,038,893	\$ 1,939,748	\$ 1,280,818	\$ 3,220,566	1.92	362	362	12/31/19
169317	Sweetland Ave and Eastern Pkwy	Complete	100%	100%	\$ 1,371,574	\$ 1,063,744	\$ 2,435,318	\$ 1,437,661	\$ 1,323,742	\$ 2,761,403	2.24	420	420	7/2/20
169333	W Milton Ave and Bryant Ave, Ph 2	Complete	100%	100%	\$ 950,380	\$ 475,628	\$ 1,426,008	\$ 897,576	\$ 685,648	\$ 1,583,224	0.97	143	142	8/12/21
169604	S Union Ave	Complete	100%	100%	\$ 197,992	\$ 187,221	\$ 385,213	\$ 387,959	\$ 392,196	\$ 780,155	0.42	72	72	5/31/20
169803	Hory St and Ludlow St	Construction	100%	29%	\$ 427,013	\$ 186,343	\$ 613,356	\$ 277,820	\$ 48,878	\$ 326,698	0.55	14	14	7/29/22
171369	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	4/30/20
172043	Westfield Ave (Grove St to Highland Ave)	Complete	100%	100%	\$ 873,962	\$ 217,833	\$ 1,091,795	\$ 544,117	\$ 352,182	\$ 896,299	0.74	47	47	4/23/20
172420	N Main St (NJ 29)	Complete	100%	100%	\$ 325,561	\$ 68,970	\$ 394,531	\$ 378,140	\$ 97,997	\$ 476,137	0.09	11	11	7/7/21
172642	Center St EP DI Replacement	Restoration	100%	100%	\$ 399,176	\$ 111,581	\$ 510,757	\$ 557,983	\$ 110,817	\$ 668,800	0.30	7	7	10/8/21
173001	South Ave (NJ 28) and Hetfield Ave	Complete	100%	100%	\$ 1,938,470	\$ 794,763	\$ 2,733,233	\$ 2,741,522	\$ 1,130,561	\$ 3,872,083	2.60	282	281	12/31/19
173438	Salem Rd, Ph. 3	Complete	100%	100%	\$ 978,120	\$ 821,588	\$ 1,799,708	\$ 960,774	\$ 578,209	\$ 1,538,983	1.70	203	203	10/31/19
173491	High St and Rector St	Complete	100%	100%	\$ 1,747,566	\$ 842,006	\$ 2,589,572	\$ 1,563,351	\$ 1,136,497	\$ 2,699,848	1.40	209	209	5/12/21
173738	Brookside Pl and 4th Ave	Complete	100%	100%	\$ 565,554	\$ 274,514	\$ 840,068	\$ 948,293	\$ 277,314	\$ 1,225,607	0.97	111	111	6/30/20
173843	Birchwood Ave EP DI Replacement	Complete	100%	100%	\$ 97,524	\$ 33,976	\$ 131,500	\$ 176,763	\$ 833	\$ 177,596	0.31	1	1	7/15/19
173886	Stiles St	Complete	100%	100%	\$ 123,386	\$ 131,585	\$ 254,971	\$ 358,493	\$ 261,358	\$ 619,851	0.05	47	47	12/31/19
173993	Park Ave and Coolidge Rd	Complete	100%	100%	\$ 609,432	\$ 295,320	\$ 904,752	\$ 701,214	\$ 281,446	\$ 982,660	0.65	72	72	3/19/21
174000	2nd Ave and 3rd Ave	Complete	100%	100%	\$ 1,306,955	\$ 763,216	\$ 2,070,171	\$ 1,081,725	\$ 782,753	\$ 1,864,478	1.70	242	241	9/18/20
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	2/29/20
174280	Browning Ave and Edgewood Rd	Complete	100%	100%	\$ 1,134,940	\$ 632,492	\$ 1,767,432	\$ 1,262,137	\$ 621,569	\$ 1,883,706	1.13	163	163	7/14/21
174471	Birch Hill Rd and Knollwood Rd	Complete	100%	100%	\$ 1,915,368	\$ 496,441	\$ 2,411,809	\$ 1,598,597	\$ 871,291	\$ 2,469,888	2.22	191	190	9/8/20
174533	Coffax Ave and Maplewood Ave	Restoration	100%	100%	\$ 2,181,028	\$ 1,069,325	\$ 3,250,353	\$ 1,442,859	\$ 1,410,289	\$ 2,853,148	2.65	323	321	7/19/21
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	2/29/20
174716	Salem Rd, Ph. 4	Complete	100%	100%	\$ 391,746	\$ 349,037	\$ 740,783	\$ 562,260	\$ 248,548	\$ 810,808	0.71	95	95	6/30/20
174755	Bender Ave and Sheridan Ave	Complete	100%	100%	\$ 1,081,490	\$ 910,494	\$ 1,991,984	\$ 1,022,672	\$ 997,791	\$ 2,020,463	1.35	300	299	10/19/20
174901	South Wood Ave (Tremley Point Rd) EP DI Replacement	Complete	100%	100%	\$ 305,011	\$ 58,550	\$ 363,561	\$ 272,534	\$ 2,454	\$ 274,988	0.10	1	1	6/30/20
175254	Columbus Ave	Complete	100%	100%	\$ 976,314	\$ 503,537	\$ 1,479,851	\$ 790,217	\$ 620,264	\$ 1,410,481	1.15	163	161	10/16/20
175326	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
175350	Main St	Complete	100%	100%	\$ 757,702	\$ 441,039	\$ 1,198,741	\$ 1,205,379	\$ 646,286	\$ 1,851,665	1.13	155	155	6/30/20
175428	W Curtis St and Miltonia St	Complete	100%	100%	\$ 1,177,821	\$ 603,606	\$ 1,781,427	\$ 1,092,534	\$ 525,873	\$ 1,618,407	1.57	175	175	6/30/20
175675	Grand Street	Complete	100%	100%	\$ 213,669	\$ 215,849	\$ 429,518	\$ 227,623	\$ 130,594	\$ 358,217	0.43	48	48	7/24/19
175728	Walnut St and E 7th Ave	Complete	100%	100%	\$ 1,169,361	\$ 643,251	\$ 1,812,612	\$ 1,017,011	\$ 905,943	\$ 1,922,954	1.30	194	194	10/28/20
175940	Wilbur Ave	Complete	100%	100%	\$ 704,272	\$ 328,413	\$ 1,032,685	\$ 893,470	\$ 402,312	\$ 1,295,782	0.79	100	100	10/16/20
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
176009	Burkley Pl	Complete	100%	100%	\$ 488,287	\$ 347,506	\$ 835,793	\$ 551,663	\$ 401,811	\$ 953,474	0.94	132	131	10/15/20
176015	Cook Ave and Mountain Ave	Complete	100%	100%	\$ 1,098,465	\$ 783,324	\$ 1,881,789	\$ 1,579,446	\$ 1,040,300	\$ 2,619,746	1.59	273	273	10/23/20
176044	Elmwood Ave	Complete	100%	100%	\$ 802,194	\$ 292,046	\$ 1,094,240	\$ 843,293	\$ 356,787	\$ 1,200,080	0.73	69	69	4/16/20
176053	N. Union St and Elm St	Complete	100%	100%	\$ 817,117	\$ 522,084	\$ 1,339,201	\$ 1,009,608	\$ 661,350	\$ 1,670,958	0.76	145	144	10/4/21
176067	Mountain Ave and Parkway	Complete	100%	100%	\$ 229,150	\$ 68,467	\$ 297,617	\$ 447,938	\$ 54,495	\$ 502,433	0.26	17	17	10/31/19
176075	Lawrence Ave and Roanoke Rd	Complete	100%	100%	\$ 1,312,301	\$ 314,734	\$ 1,627,035	\$ 1,242,381	\$ 469,970	\$ 1,712,351	1.23	86	86	12/9/20
176079	Fairway Dr	Complete	100%	100%	\$ 1,184,393	\$ 620,554	\$ 1,804,947	\$ 1,293,908	\$ 775,869	\$ 2,069,777	1.95	200	199	9/18/20
176115	Vauxhall Rd and Gustov Ave	Complete	100%	100%	\$ 716,780	\$ 307,219	\$ 1,023,999	\$ 624,462	\$ 337,091	\$ 961,553	0.86	101	101	12/31/20
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	4/30/20
176394	Vauxhall Rd and Brookfall Ave	Complete	100%	100%	\$ 729,047	\$ 353,419	\$ 1,082,466	\$ 889,896	\$ 369,323	\$ 1,259,219	0.94	118	117	11/12/20
176447	Vauxhall Rd (Highland Ave to Faltoute Ave)	Complete	100%	100%	\$ 766,198	\$ 328,905	\$ 1,095,103	\$ 718,359	\$ 468,256	\$ 1,186,615	0.95	107	107	12/15/20
176479	Savitt Pl and Brighton St	Complete	100%	100%	\$ 824,303	\$ 458,484	\$ 1,282,787	\$ 1,017,368	\$ 462,214	\$ 1,479,582	1.11	138	138	8/3/20
176824	Highland Ave and Birch Ave	Complete	100%	100%	\$ 2,144,583	\$ 580,546	\$ 2,725,129	\$ 1,876,384	\$ 495,870	\$ 2,372,254	1.83	146	145	10/9/20
176826	Lake Avenue	Complete	100%	100%	\$ 69,035	\$ 42,266	\$ 111,301	\$ 82,088	\$ 39,354	\$ 121,442	0.17	9	9	9/30/19
176840	Route 22 Eastbound	Complete	100%	100%	\$ 246,907	\$ 52,292	\$ 299,199	\$ 277,258	\$ 186,421	\$ 463,679	0.28	8	8	7/2/20
177009	Hillside Ave and Mountainview Dr	Complete	100%	100%	\$ 893,883	\$ 289,081	\$ 1,182,964	\$ 804,283	\$ 347,586	\$ 1,151,869	1.21	78	78	3/24/21
177266	Cross Ave and Alina St	Complete	100%	100%	\$ 2,019,981	\$ 1,285,938	\$ 3,305,919	\$ 1,650,291	\$ 1,780,408	\$ 3,430,699	1.53	339	339	10/5/20
177350	E. Price St and Maple Ave	Complete	100%	100%	\$ 929,146	\$ 636,245	\$ 1,565,391	\$ 1,067,091	\$ 884,618	\$ 1,951,709	0.97	166	166	11/25/20
177352	Congress St Phase II	Complete	100%	100%	\$ 1,108,730	\$ 422,869	\$ 1,531,599	\$ 1,106,477	\$ 467,858	\$ 1,574,335	1.57	187	187	12/31/19
177548	Durham Ave and Central Ave	Restoration	100%	100%	\$ 129,166	\$ 72,282	\$ 201,448	\$ 318,770	\$ 59,937	\$ 378,707	0.23	22	22	6/30/20
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	8/10/20
500025	Monmouth Rd and Princeton Rd	Restoration	100%	100%	\$ 2,177,709	\$ 1,447,513	\$ 3,625,222	\$ 1,450,843	\$ 1,771,613	\$ 3,222,456	2.97	370	368	5/13/22
500031	Aldene Rd and W. 3rd Ave	Complete	100%	100%	\$ 1,374,971	\$ 776,363	\$ 2,151,334	\$ 1,496,874	\$ 1,165,002	\$ 2,661,876	1.87	236	235	3/10/21
500034	Robin Rd EP DI Replacement	Complete	100%	100%	\$ 222,013	\$ 48,709	\$ 270,722	\$ 123,554	\$ 96,513	\$ 220,067	0.13	10	10	9/2/20
500037	Central Ave and Maple Ave													

ELIZABETHTOWN GAS COMPANY
Infrastructure Investment Program ("IIP")
Construction Work In Progress ("CWIP")
IIP Programs and Projects
as of June 30, 2022

Schedule MPS-3
Consisting of 3 Pages
12+0 Update

Geographic Program Area Information					Project Budgets wo/ AFUDC			Project Actuals to Date wo/AFUDC			Miles of Main	Number of Services	Number of EFVs	Est. or Actual Completion Date
APE	IIP Geographic Program Area	Status	Mains % Complete	Services % Complete	Mains	Services	Total	Mains	Services	Total				
500083	Main St	Complete	100%	100%	\$ 41,367	\$ 21,855	\$ 63,222	\$ 28,487	\$ 10,062	\$ 38,549	0.05	3	3	10/31/19
500086	Walnut St and Wheatshaeaf Rd	Complete	100%	100%	\$ 417,255	\$ 320,937	\$ 738,192	\$ 718,837	\$ 438,973	\$ 1,157,810	0.75	95	95	9/11/20
500096	Pierce St and New Brunswick Ave	Complete	100%	100%	\$ 576,132	\$ 309,809	\$ 885,941	\$ 642,870	\$ 567,375	\$ 1,210,245	0.77	100	100	10/16/20
500099	Montgomery St and E. Scott Ave	Complete	100%	100%	\$ 409,607	\$ 157,648	\$ 567,255	\$ 352,403	\$ 283,216	\$ 635,619	0.40	52	52	9/16/20
500102	Center St and Hazel Ave	Complete	100%	100%	\$ 896,211	\$ 461,592	\$ 1,357,803	\$ 794,640	\$ 553,847	\$ 1,348,487	1.36	162	156	10/28/20
500105	Richfield Ave and Summit Ave	Complete	100%	100%	\$ 925,665	\$ 360,159	\$ 1,285,824	\$ 561,720	\$ 476,842	\$ 1,038,562	0.94	138	138	8/5/21
500108	Arthur Terr and Kingston Ave	Complete	100%	100%	\$ 820,963	\$ 413,751	\$ 1,234,714	\$ 769,976	\$ 473,698	\$ 1,243,674	0.85	122	122	12/2/20
500111	Harrison Ave and Mercer Ave	Complete	100%	100%	\$ 1,247,080	\$ 687,076	\$ 1,934,156	\$ 778,195	\$ 855,094	\$ 1,633,289	1.12	194	194	10/21/20
500114	Pine St and Ripley Ave	Complete	100%	100%	\$ 1,618,808	\$ 685,084	\$ 2,303,892	\$ 1,424,866	\$ 676,649	\$ 2,101,515	1.59	198	192	7/26/21
500117	McCandless St and Bower St	Complete	100%	100%	\$ 1,144,476	\$ 499,558	\$ 1,644,034	\$ 881,682	\$ 631,798	\$ 1,513,480	1.30	141	141	12/3/20
500120	Clinton St	Restoration	100%	100%	\$ 1,190,959	\$ 532,926	\$ 1,723,885	\$ 843,953	\$ 603,309	\$ 1,447,262	1.23	117	117	10/22/21
500123	Rahway Ave	Restoration	100%	100%	\$ 1,142,631	\$ 311,715	\$ 1,454,346	\$ 906,018	\$ 406,662	\$ 1,312,680	0.72	72	70	10/26/20
500128	Middlesex Ave (NJ 27) and Main St	Restoration	100%	100%	\$ 2,490,262	\$ 862,310	\$ 3,352,572	\$ 1,558,483	\$ 1,031,095	\$ 2,589,578	1.33	154	152	11/17/21
500131	Gless Ave and High St	Complete	100%	100%	\$ 762,321	\$ 540,019	\$ 1,302,340	\$ 627,924	\$ 551,855	\$ 1,179,779	0.71	122	122	8/6/21
500134	Oakland Terr and Stanley Terr	Complete	100%	100%	\$ 1,104,875	\$ 636,373	\$ 1,741,248	\$ 990,263	\$ 826,146	\$ 1,816,409	0.96	165	165	3/10/21
500137	Hawthorne Ave and Leslie St	Restoration	100%	100%	\$ 847,975	\$ 449,592	\$ 1,297,567	\$ 302,084	\$ 485,705	\$ 787,789	0.93	136	136	7/19/21
500142	Gelb Ave EP DI Replacement	Complete	100%	100%	\$ 104,015	\$ 27,356	\$ 131,371	\$ 62,660	\$ 12,250	\$ 74,910	0.05	1	1	2/23/21
500145	Westfield Ave EP DI Replacement	Construction	57%	0%	\$ 1,689,046	\$ 456,060	\$ 2,145,106	\$ 279,782	\$ -	\$ 279,782	0.32	0	0	8/12/22
500149	Vauxhall Rd (Private Rd) EP DI Replacement	Complete	100%	100%	\$ 180,542	\$ 41,294	\$ 221,836	\$ 237,143	\$ 9,703	\$ 246,846	0.23	2	2	3/14/21
500152	Commerce Dr EP DI Replacement	Restoration	100%	100%	\$ 809,221	\$ 191,558	\$ 1,000,779	\$ 1,095,385	\$ 204,950	\$ 1,300,335	1.03	19	13	7/28/21
500155	Hamilton St and Seminary Ave	Complete	100%	100%	\$ 1,184,131	\$ 579,823	\$ 1,763,954	\$ 1,055,529	\$ 831,961	\$ 1,887,490	1.01	149	148	5/24/21
500158	Lincoln Ave E and Walnut Ave	Restoration	100%	100%	\$ 942,500	\$ 568,305	\$ 1,510,805	\$ 631,572	\$ 603,500	\$ 1,235,072	0.69	149	149	6/15/21
500169	Grove Ave	Complete	100%	100%	\$ 356,573	\$ 95,135	\$ 451,708	\$ 547,197	\$ 186,038	\$ 733,235	0.42	23	22	9/10/20
500175	Coffax Ave and W. Lincoln Ave	Restoration	100%	100%	\$ 1,100,358	\$ 553,626	\$ 1,653,984	\$ 705,763	\$ 635,876	\$ 1,341,639	1.11	138	138	3/15/21
500178	Knopf St and Laurita St	Complete	100%	100%	\$ 1,001,817	\$ 600,515	\$ 1,602,332	\$ 703,007	\$ 619,043	\$ 1,322,050	0.87	138	138	10/14/20
500181	Bonna Villa Ave and Victory St	Complete	100%	100%	\$ 945,762	\$ 519,100	\$ 1,464,862	\$ 960,647	\$ 565,890	\$ 1,526,537	1.00	117	117	3/22/21
500239	Dowd Ave and York St	Complete	100%	100%	\$ 422,044	\$ 85,003	\$ 507,047	\$ 442,107	\$ 98,474	\$ 540,581	0.44	9	9	7/31/20
500242	Florida St and Geneva St	Complete	100%	100%	\$ 815,847	\$ 567,394	\$ 1,383,241	\$ 635,480	\$ 784,647	\$ 1,420,127	0.47	176	176	12/13/21
500245	Myrtle Ave and Oak St	Complete	100%	100%	\$ 864,302	\$ 612,264	\$ 1,476,566	\$ 909,451	\$ 694,137	\$ 1,603,588	1.09	178	178	6/30/21
500255	Kimball Ave and Canterbury Rd	Restoration	100%	100%	\$ 1,678,943	\$ 672,441	\$ 2,351,384	\$ 984,255	\$ 679,718	\$ 1,663,973	1.62	140	140	12/13/21
500258	Globe Ave and Winfield Terr	Complete	100%	100%	\$ 965,694	\$ 537,767	\$ 1,503,461	\$ 917,580	\$ 571,450	\$ 1,489,030	1.12	140	140	4/23/21
500261	Colonial Arms Rd and Nixon Rd	Complete	100%	100%	\$ 985,576	\$ 574,079	\$ 1,559,655	\$ 617,163	\$ 594,911	\$ 1,212,074	1.09	160	158	11/6/20
500264	Rose St and Newman St	Construction	100%	96%	\$ 312,487	\$ 196,385	\$ 508,872	\$ 298,070	\$ 186,770	\$ 484,840	0.48	43	43	7/5/22
500267	Essex Ave and Spring St	Construction	100%	92%	\$ 1,685,100	\$ 371,709	\$ 2,056,809	\$ 780,653	\$ 325,325	\$ 1,105,978	0.68	58	58	7/5/22
500287	Smith St and New Brunswick Ave	Construction	100%	0%	\$ 1,971,180	\$ 1,070,954	\$ 3,042,134	\$ 1,132,373	\$ 384,768	\$ 1,517,141	1.18	0	0	8/3/22
500290	Thompson Ave and Sheridan Ave	Complete	100%	100%	\$ 1,332,316	\$ 783,030	\$ 2,115,346	\$ 1,324,916	\$ 814,999	\$ 2,139,915	1.38	182	181	7/27/21
500293	Jefferson Ave and Walnut St	Restoration	100%	100%	\$ 1,428,937	\$ 840,570	\$ 2,269,507	\$ 1,010,119	\$ 1,115,712	\$ 2,125,831	0.95	190	190	5/25/22
500296	Blouy St and Rt 22	Restoration	100%	100%	\$ 277,611	\$ 90,362	\$ 367,973	\$ 437,441	\$ 36,979	\$ 474,420	0.18	8	8	5/16/22
500299	Jagues Ave and Minna St	Restoration	100%	100%	\$ 292,123	\$ 100,611	\$ 392,734	\$ 425,288	\$ 121,091	\$ 546,379	0.25	20	20	12/7/21
500302	Westfield Ave and Washington St	Restoration	100%	100%	\$ 1,507,804	\$ 673,458	\$ 2,181,262	\$ 633,569	\$ 609,302	\$ 1,242,871	1.24	127	127	11/11/21
500305	Locust St and 4th Ave	Complete	100%	100%	\$ 1,266,828	\$ 679,074	\$ 1,945,902	\$ 1,426,920	\$ 759,912	\$ 2,186,832	1.26	148	147	11/10/21
500308	E. 2nd Ave and Linden Rd	Complete	100%	100%	\$ 1,436,313	\$ 781,642	\$ 2,217,955	\$ 1,621,497	\$ 836,966	\$ 2,458,463	1.36	162	161	3/21/22
500314	W. Lincoln Ave W. and Elm St	Construction	100%	98%	\$ 1,619,982	\$ 924,810	\$ 2,544,792	\$ 1,006,237	\$ 699,689	\$ 1,705,926	1.27	134	134	7/20/22
500317	Trotting Rd and Gates Terr	Restoration	100%	100%	\$ 693,969	\$ 368,659	\$ 1,062,628	\$ 531,291	\$ 402,280	\$ 933,571	0.53	65	65	3/8/22
500320	S. Broad St and Garden St	Restoration	100%	100%	\$ 754,899	\$ 531,989	\$ 1,286,888	\$ 451,300	\$ 793,883	\$ 1,245,183	0.38	115	113	10/14/21
500323	McCandless St	Complete	100%	100%	\$ 373,924	\$ 153,116	\$ 527,040	\$ 307,649	\$ 193,600	\$ 501,249	0.23	34	34	12/28/20
500333	Centennial Ave and Lincoln Ave E	Restoration	100%	100%	\$ 1,269,882	\$ 796,967	\$ 2,066,849	\$ 717,677	\$ 812,651	\$ 1,530,328	1.66	213	211	6/25/21
500336	Cranford Ave and Garden St	Complete	100%	100%	\$ 394,456	\$ 205,956	\$ 600,412	\$ 421,600	\$ 209,658	\$ 631,258	0.51	55	55	4/19/21
500339	Edgar Rd and E. Linden Ave	Restoration	100%	100%	\$ 1,727,270	\$ 913,568	\$ 2,640,838	\$ 1,263,801	\$ 915,025	\$ 2,178,826	1.17	157	157	4/4/22
500351	Clark St and Maple Ave	Complete	100%	100%	\$ 1,057,839	\$ 638,936	\$ 1,696,775	\$ 1,093,945	\$ 683,746	\$ 1,777,691	1.19	143	143	6/4/21
500353	Forest Dr and Huntington Rd	Complete	100%	100%	\$ 1,220,525	\$ 738,316	\$ 1,958,841	\$ 963,758	\$ 877,915	\$ 1,841,673	1.52	200	200	11/15/21
500355	Burroughs Terr and Thoreau Terr	Complete	100%	100%	\$ 1,364,483	\$ 833,563	\$ 2,198,046	\$ 1,082,630	\$ 811,536	\$ 1,894,166	1.69	205	204	9/24/21
500360	Chandler Ave and E. Henry St.	Restoration	100%	100%	\$ 1,314,473	\$ 824,733	\$ 2,139,206	\$ 901,726	\$ 978,003	\$ 1,879,729	1.23	180	178	3/31/22
500362	Faltoute Ave	Construction	100%	96%	\$ 1,517,885	\$ 704,278	\$ 2,222,163	\$ 1,246,168	\$ 734,446	\$ 1,980,614	1.31	136	136	6/20/22
500364	W. Webster Ave and Willow Ave	Construction	98%	96%	\$ 921,135	\$ 528,983	\$ 1,450,118	\$ 596,325	\$ 479,315	\$ 1,075,640	0.72	104	104	7/18/22
500366	US Rt 22 and Locust Ave	Construction	100%	98%	\$ 727,926	\$ 446,148	\$ 1,174,074	\$ 988,242	\$ 404,028	\$ 1,392,270	1.02	40	39	6/24/22
500368	Willow Ave and Center St	Restoration	100%	100%	\$ 1,303,482	\$ 860,308	\$ 2,163,790	\$ 690,679	\$ 873,671	\$ 1,564,350	0.97	181	181	4/19/22
500372	Chandler Ave and E. Henry St., Phase 2	Restoration	100%	100%	\$ 1,463,374	\$ 896,906	\$ 2,360,280	\$ 1,532,629	\$ 1,006,902	\$ 2,539,531	2.02	208	207	4/5/22
500374	Thorn St and E. Lake Ave	Construction	100%	3%	\$ 1,067,216	\$ 837,976	\$ 1,905,192	\$ 817,107	\$ 36,929	\$ 854,036	1.43	5	5	10/25/22
500376	S. Main St and Jefferson St	Construction	100%	96%	\$ 1,697,892	\$ 801,931	\$ 2,499,823	\$ 1,185,153	\$ 817,942	\$ 2,003,095	1.11	174		

ELIZABETHTOWN GAS COMPANY
Infrastructure Investment Program ("IIP")
Construction Work In Progress ("CWIP")
IIP Programs and Projects
as of June 30, 2022

Schedule MPS-3
Consisting of 3 Pages
12+0 Update

Geographic Program Area Information					Project Budgets wo/ AFUDC			Project Actuals to Date wo/AFUDC			Miles of Main	Number of Services	Number of EFVs	Est. or Actual Completion Date
AFE	IIP Geographic Program Area	Status	Status		Mains	Services	Total	Mains	Services	Total				
			Mains % Complete	Services % Complete										
500479	Linden Pl (N Union Ave to Orange Ave)	Complete	100%	100%	\$ 227,848	\$ 126,659	\$ 354,507	\$ 298,941	\$ 128,727	\$ 427,668	0.31	30	30	10/7/21
500481	Vauxhall Rd (Valley St to Burnett Ave)	Complete	100%	100%	\$ 364,127	\$ 235,607	\$ 599,734	\$ 477,729	\$ 462,915	\$ 940,644	0.25	54	54	6/30/21
500483	S Wood Ave (E11th St to Route 1)	Complete	100%	100%	\$ 190,153	\$ 63,268	\$ 253,421	\$ 181,543	\$ 106,823	\$ 288,366	0.11	9	9	3/23/21
500486	Allen Ave and Carlton Ter	Complete	100%	100%	\$ 358,416	\$ 205,086	\$ 563,502	\$ 310,613	\$ 205,624	\$ 516,237	0.35	53	53	7/13/21
500488	Doris Ave and Center St	Complete	100%	100%	\$ 621,830	\$ 417,996	\$ 1,039,826	\$ 513,676	\$ 398,004	\$ 911,680	0.83	107	107	7/13/21
500490	Kay Ave and Camden Ct	Complete	100%	100%	\$ 240,072	\$ 193,157	\$ 433,229	\$ 250,200	\$ 148,540	\$ 398,740	0.22	39	39	6/25/21
500492	Springfield Ave (Vauxhall Rd to Valley St)	Restoration	100%	100%	\$ 241,564	\$ 122,552	\$ 364,116	\$ 251,113	\$ 141,398	\$ 392,511	0.24	23	22	10/6/21
500494	Newark Ave	Pre-Construction	0%	0%	\$ 90,272	\$ 55,328	\$ 145,600	\$ 48,383	\$ -	\$ 48,383	0.00	0	0	1/3/23
500496	Monroe Ave	Design	0%	0%	\$ 69,440	\$ 42,560	\$ 112,000	\$ 35,855	\$ -	\$ 35,855	0.00	0	0	10/28/22
500505	Chestnut St	Complete	100%	100%	\$ 777,563	\$ 387,366	\$ 1,164,929	\$ 1,204,092	\$ 427,572	\$ 1,631,664	0.71	71	71	9/14/21
500516	Warren St (Anderson St to Center St)	Restoration	100%	100%	\$ 344,408	\$ 102,425	\$ 446,833	\$ 196,987	\$ 80,355	\$ 277,342	0.25	19	19	8/31/21
500549	Tyler St and Balmoral Ave	Construction	100%	100%	\$ 685,364	\$ 431,362	\$ 1,116,726	\$ 541,064	\$ 433,140	\$ 974,204	0.55	91	91	6/22/22
500551	Green St and E Park Ave	Pre-Construction	0%	0%	\$ 1,629,800	\$ 595,780	\$ 2,225,580	\$ 141,104	\$ -	\$ 141,104	0.00	0	0	9/23/22
500553	Main St and Brook St	Design	0%	0%	\$ 366,241	\$ 224,471	\$ 590,712	\$ 109,652	\$ -	\$ 109,652	0.00	0	0	2/1/23
500555	Main St and Broad St	Pre-Construction	0%	0%	\$ 638,828	\$ 391,540	\$ 1,030,368	\$ 30,557	\$ -	\$ 30,557	0.00	0	0	3/9/23
500557	Mine St and Bonnell St	Design	0%	0%	\$ 517,441	\$ 317,142	\$ 834,583	\$ 25,311	\$ -	\$ 25,311	0.00	0	0	3/22/23
500558	Whittier St and Linden Ave	Construction	100%	40%	\$ 1,714,651	\$ 601,585	\$ 2,316,236	\$ 494,826	\$ 250,562	\$ 745,388	0.77	50	50	10/31/22
500560	Pearl St	Restoration	100%	100%	\$ 802,014	\$ 358,268	\$ 1,160,282	\$ 582,987	\$ 524,685	\$ 1,107,672	0.77	73	73	5/10/22
500562	W Scott Ave and Linden Ave	Construction	99%	0%	\$ 931,774	\$ 399,433	\$ 1,331,207	\$ 381,471	\$ -	\$ 381,471	0.45	0	0	10/31/22
500564	Pierpont St	Construction	100%	5%	\$ 1,890,719	\$ 704,525	\$ 2,595,244	\$ 709,691	\$ 48,689	\$ 758,380	1.24	7	7	9/28/22
500566	Westminster Ave and Parker Rd	Pre-Construction	0%	0%	\$ 852,869	\$ 646,187	\$ 1,499,056	\$ 44,676	\$ -	\$ 44,676	0.00	0	0	9/19/22
500568	Stiles St (W Blanke St to Elizabeth Ave)	Design	0%	0%	\$ 135,047	\$ 82,770	\$ 217,817	\$ 11,736	\$ -	\$ 11,736	0.00	0	0	4/30/24
590035	Clover St and Linden Ave	Construction	100%	81%	\$ 1,627,779	\$ 1,062,425	\$ 2,690,204	\$ 1,342,367	\$ 962,558	\$ 2,304,925	1.27	195	195	7/15/22
590037	Salem Ave and North Ave	Pre-Construction	0%	0%	\$ 584,916	\$ 358,497	\$ 943,413	\$ 65,032	\$ -	\$ 65,032	0.00	0	0	2/2/23
590039	5th Ave and Robins St	Pre-Construction	0%	0%	\$ 1,349,036	\$ 826,828	\$ 2,175,864	\$ 66,876	\$ -	\$ 66,876	0.00	0	0	4/21/23
500578	Michigan Ave	Construction	100%	92%	\$ 860,229	\$ 296,133	\$ 1,156,362	\$ 704,775	\$ 224,651	\$ 929,426	0.67	48	48	7/13/22
500580	Central Ave	Construction	100%	86%	\$ 988,083	\$ 215,304	\$ 1,203,387	\$ 576,339	\$ 127,130	\$ 703,469	0.45	19	14	7/8/22
500576	N Broad St	Construction	100%	79%	\$ 800,473	\$ 414,289	\$ 1,214,762	\$ 540,553	\$ 547,496	\$ 1,088,049	0.46	44	44	6/29/22
500587	Orange Ave and Stetcher Ave	Pre-Construction	0%	0%	\$ 592,581	\$ 363,195	\$ 955,776	\$ 172,200	\$ -	\$ 172,200	0.00	0	0	11/28/22
500597	North Ave	Construction	100%	23%	\$ 3,360,350	\$ 1,041,972	\$ 4,402,322	\$ 1,282,812	\$ 137,974	\$ 1,420,786	1.42	36	35	8/18/22
500603	South Ave (Elizabeth Ave to Westfield Ave)	Construction	100%	73%	\$ 2,958,350	\$ 555,985	\$ 3,514,335	\$ 940,704	\$ 531,032	\$ 1,471,736	0.79	66	66	7/21/22
500606	Warren St and Heckman St	Construction	100%	57%	\$ 1,343,109	\$ 794,150	\$ 2,137,259	\$ 1,024,271	\$ 588,219	\$ 1,612,490	1.27	117	117	7/29/22
500608	Mercer St and S Main St	Design	0%	0%	\$ 431,243	\$ 264,310	\$ 695,553	\$ 112,523	\$ -	\$ 112,523	0.00	0	0	3/22/23
500612	Morris St	Design	0%	0%	\$ 708,628	\$ 434,320	\$ 1,142,948	\$ 44,593	\$ -	\$ 44,593	0.00	0	0	3/21/23
500593	Raritan Rd EP DI	Design	0%	0%	\$ 613,800	\$ 376,200	\$ 990,000	\$ 22,644	\$ -	\$ 22,644	0.00	0	0	2/16/23
500615	Atlantic St to Spencer St (1st Ave to 3rd Ave)	Pre-Construction	0%	0%	\$ 1,608,668	\$ 985,958	\$ 2,594,626	\$ 102,172	\$ -	\$ 102,172	0.00	0	0	4/24/23
500618	E Jersey St (Jacques St to 5th St)	Pre-Construction	0%	0%	\$ 1,330,511	\$ 815,475	\$ 2,145,986	\$ 59,698	\$ -	\$ 59,698	0.00	0	0	1/6/23
500620	Hagel Ave and Cedar Ave	Design	0%	0%	\$ 1,741,357	\$ 1,067,283	\$ 2,808,640	\$ 75,676	\$ -	\$ 75,676	0.00	0	0	1/27/23
500630	Bailey Ave	Pre-Construction	0%	0%	\$ 617,836	\$ 389,096	\$ 1,006,932	\$ 34,074	\$ -	\$ 34,074	0.00	0	0	11/10/22
500632	Ainsworth St and Helen St	Pre-Construction	0%	0%	\$ 684,097	\$ 391,279	\$ 1,075,376	\$ 36,799	\$ -	\$ 36,799	0.00	0	0	1/23/23
500634	Van Buren Ave to E Curtis St	Pre-Construction	0%	0%	\$ 856,339	\$ 524,853	\$ 1,381,192	\$ 26,298	\$ -	\$ 26,298	0.00	0	0	3/10/23
500636	Locust St and W Grant Ave	Pre-Construction	0%	0%	\$ 1,487,649	\$ 911,785	\$ 2,399,434	\$ 167,426	\$ -	\$ 167,426	0.00	0	0	12/22/22
500810	Lawrence Ave (Roanoke Ave to Walnut St)	Design	0%	0%	\$ 847,011	\$ 519,136	\$ 1,366,147	\$ 69,753	\$ -	\$ 69,753	0.00	0	0	1/26/23
500812	1st St and Hyslip Ave	Pre-Construction	0%	0%	\$ 1,086,265	\$ 665,776	\$ 1,752,041	\$ 78,123	\$ -	\$ 78,123	0.00	0	0	1/16/23
500814	Westfield Ave and Park St	Pre-Construction	0%	0%	\$ 1,260,610	\$ 683,559	\$ 1,944,169	\$ 54,014	\$ -	\$ 54,014	0.00	0	0	10/6/22
500816	Summit Ave (Park St to Clifton St)	Design	0%	0%	\$ 784,309	\$ 480,705	\$ 1,265,014	\$ 32,037	\$ -	\$ 32,037	0.00	0	0	1/4/23
500824	W 2nd Ave and W 3rd Ave	Design	0%	0%	\$ 1,076,978	\$ 660,084	\$ 1,737,062	\$ 41,753	\$ -	\$ 41,753	0.00	0	0	12/22/22
500826	E 2nd Ave and E 3rd Ave	Design	0%	0%	\$ 1,258,740	\$ 771,486	\$ 2,030,226	\$ 93,488	\$ -	\$ 93,488	0.00	0	0	5/17/23
500837	Clermont Ter	Complete	100%	100%	\$ 71,029	\$ 24,568	\$ 95,597	\$ 205,330	\$ 101,760	\$ 307,090	0.06	4	4	4/19/22
500839	W Cofax Ave and Locust St	Design	0%	0%	\$ 1,637,071	\$ 1,003,366	\$ 2,640,437	\$ 87,716	\$ -	\$ 87,716	0.00	0	0	1/13/23
500841	Route 519 and Clinton St	Design	0%	0%	\$ 448,781	\$ 275,059	\$ 723,840	\$ 51,787	\$ -	\$ 51,787	0.00	0	0	1/31/23
500843	Colonial Ave and Crawford Ter	Design	0%	0%	\$ 839,617	\$ 514,604	\$ 1,354,221	\$ 121,456	\$ -	\$ 121,456	0.00	0	0	3/13/23
500845	Louisa St and Madison Ave	Pre-Construction	0%	0%	\$ 851,779	\$ 522,058	\$ 1,373,837	\$ 354,156	\$ -	\$ 354,156	0.00	0	0	2/13/23
500847	E Grant Ave and Hemlock St	Design	0%	0%	\$ 1,286,622	\$ 788,575	\$ 2,075,197	\$ 40,079	\$ -	\$ 40,079	0.00	0	0	4/18/23
590041	E. Broad St and Harrison Ave Phase 1	Design	0%	0%	\$ 552,072	\$ 338,367	\$ 890,439	\$ 169	\$ -	\$ 169	0.00	0	0	9/22/23
200103	Christine St and John St	Design	0%	0%	\$ 218,064	\$ 133,652	\$ 351,716	\$ 3,260	\$ -	\$ 3,260	0.00	0	0	4/30/24
200105	Hazard Pl	Pre-Construction	0%	0%	\$ 127,375	\$ 78,068	\$ 205,443	\$ 3,145	\$ -	\$ 3,145	0.00	0	0	11/3/22
200110	Roseland Pl and Edgewood Pky	Pre-Construction	0%	0%	\$ 277,508	\$ 170,085	\$ 447,593	\$ 63,035	\$ -	\$ 63,035	0.00	0	0	11/16/22
200112	Sitgreaves St	Design	0%	0%	\$ 288,224	\$ 176,653	\$ 464,877	\$ 4,309	\$ -	\$ 4,309	0.00	0	0	4/30/24
200108	Allen Ave and Audrey Ter (Burnet Ave to Liberty Ave)	Design	0%	0%	\$ 851,005	\$ 521,584	\$ 1,372,589	\$ 38,533	\$ -	\$ 38,533	0.00	0	0	4/30/24
200118	Filbert Street	Pre-Construction	0%	0%	\$ 100,597	\$ 54,229	\$ 154,826	\$ 15,013	\$ -	\$ 15,013	0.00	0	0	1/6/23
590043	E. Broad St and Harrison Ave Phase 2	Design	0%	0%	\$ 675,401	\$ 413,955	\$ 1,089,356	\$ 82	\$ -	\$ 82	0.00	0	0	9/14/23
Totals					\$ 188,498,537	\$ 98,379,234	\$ 286,877,771	\$ 137,144,647	\$ 83,290,984	\$ 220,435,631	155.12	18,547	18,473	

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.

ELIZABETHTOWN GAS COMPANY
Infrastructure Investment Program (“IIP”)

Leak Metrics

				April Filing		July Filing	
	<u>5 Yr Avg</u>	<u>Reduction</u>	<u>Target</u>	Actual <u>March-31</u>	Fav / (Un-Fav) <u>to Target</u>	Actual <u>June-30</u>	Fav / (Un-Fav) <u>to Target</u>
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	1,563	1,686	1,242	2,007
2023	3,315	3%	3,216	-	-	-	-
2024	3,315	4%	3,182	-	-	-	-

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