



Crews installing 16" main as part of the High Pressure portfolio of work. Installation is being performed on nights due to traffic impacts in this area of the City.

# The Peoples Gas Light and Coke Company Safety Modernization Program *ICC 2023 3rd Quarter Report*

SMP Progress through: September 30, 2023

Published: November 14, 2023

## *Quarterly Highlights*

1. Peoples Gas made steady progress during the third quarter, including 27 miles of main installed, more than 2,000 services installed, and 4,000 meters moved.

While there are some variances in the quarterly metrics due to some project delays, we have pivoted work in the neighborhoods to optimize our resources and we remain on target to largely meet the overall annual program plan.

2. Our project remains on target and budget year-to-date: Neighborhood cost per install mile and cost per meter move are aligned with the plan for the year. Neighborhood main and service installation, as well as meter installations are also aligned with the plan.
3. Field work continued on the Central Extension, also referred to as Segment 8 within the High Pressure portfolio of work. This project provides backbone support for gas supply into the Central Business District. As shown on the cover photo, this 16" main installation work is progressing on the night shift to reduce the impact on traffic in the area.

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November 14, 2023

Illinois Commerce Commission  
527 East Capitol Ave.  
Springfield, IL 62701

Dear Chairman Scott and Commissioners Carrigan, McCabe, Reddick and Paradis:

We are pleased to submit our quarterly report for the Peoples Gas Safety Modernization Program (SMP) in compliance with the ICC's order in docket 16-0376. Here are a few highlights from the third quarter of 2023.

### **Neighborhood Work**

Our work across more than 12 neighborhoods throughout the city continues, with cost per mile aligned with the plan for the year. Year-to-date main and services installations continue to be aligned with the plan, with nearly 19 miles and 1,619 services installed, respectively, during the third quarter.

### **Jeffery Manor and Chatham**

Earlier this year in Jeffery Manor, we identified the risk of encountering underground soil conditions that could slow progress on our upgrade. Our project management team developed a contingency plan in case adverse soil conditions were found, which they were. By identifying the risk early, our team was able to quickly pivot by ramping up design and construction in the Chatham neighborhood and maximizing the full use of all resources while the soil conditions in Jeffery Manor were mitigated. We now are a mile ahead on both main installation and retirement in Chatham. Overall, South Side neighborhood projects are projected to meet or exceed targets for 2023.

### **High pressure line**

Working with the Chicago and Illinois departments of transportation to reduce the impact on traffic, Peoples Gas moved construction work on the new high pressure line being installed on the Near West Side from daytime to night. The change reduced the traffic impact to Roosevelt Road and the University of Illinois Chicago. The high pressure line will tie into a medium pressure section of our delivery system and ensure reliability in the Central Business District.

We look forward to continuing to partner with you to improve the safety, reliability and environmental sustainability of our delivery system. As always, feel free to contact me with any questions or concerns.

Sincerely,



Polly Eldringhoff  
Vice President — Operational Performance

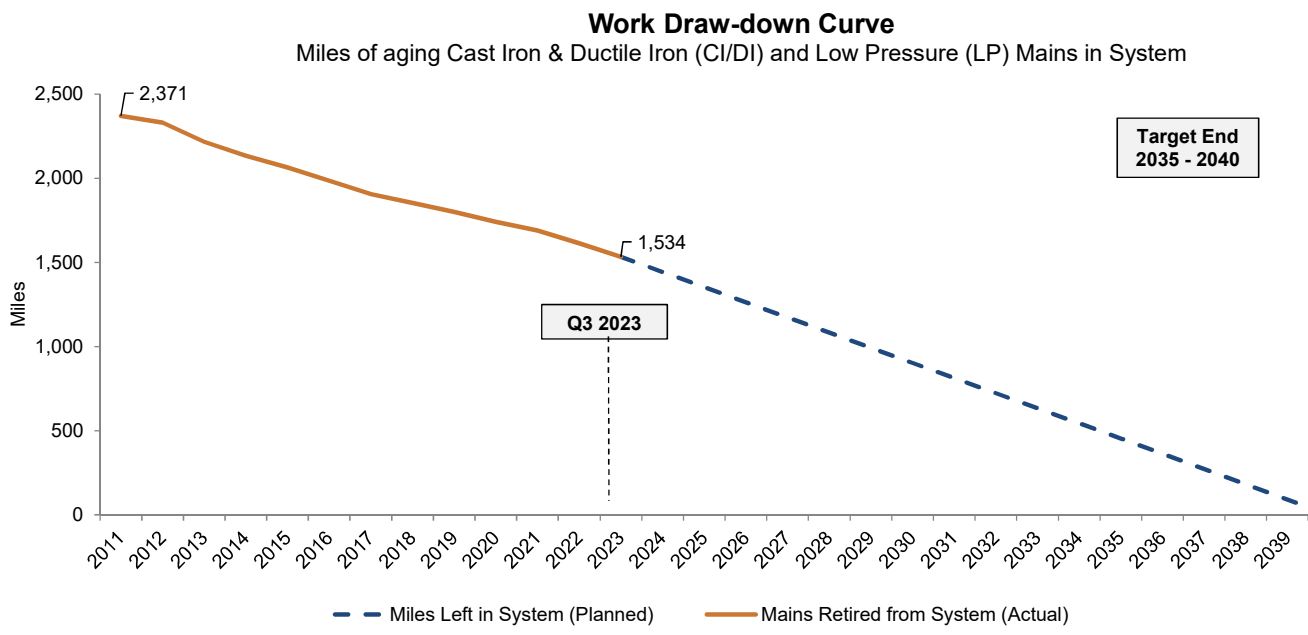
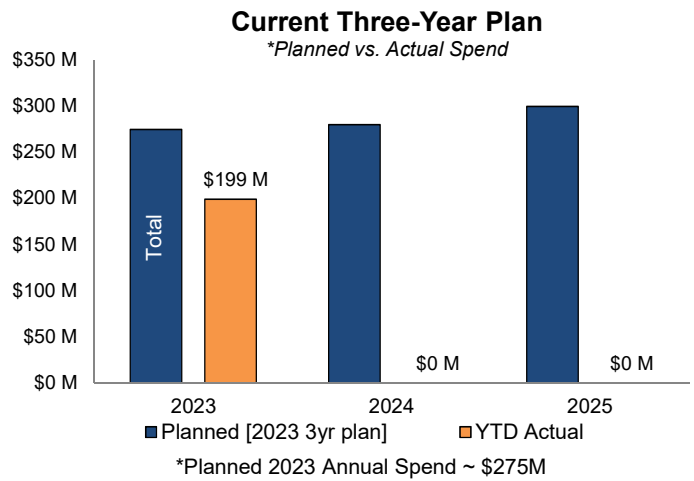
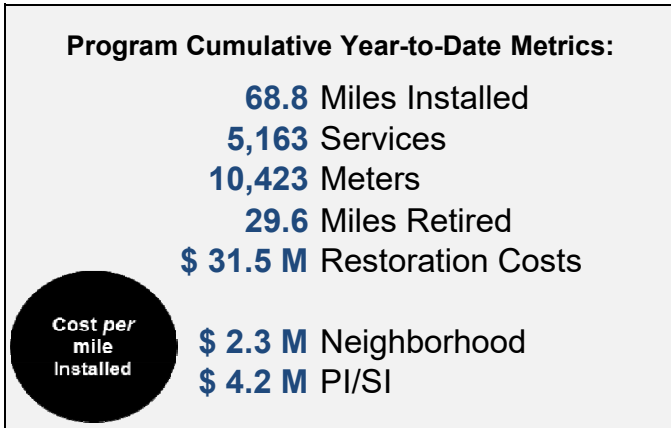
## 2. Summary Observations & Analysis

Enclosed is Peoples Gas' Safety Modernization Program (SMP) third quarter 2023 Report. The information displayed on the pages that follow are actual results recorded from January 2023 through September 2023 as measured against the 2023 plan. The 2023 plan is shown through the blue lines and bars throughout the report.

Execution of the planned installation and retirement quantities involved a dedicated and technical workforce, and coordination and collaboration with various groups and thousands of customers. During the third quarter, steady progress was made, including 27 miles of main installed, more than 2,000 services installed, 4,000 meters moved and about 15 miles of main retired. Tables and graphs on the following pages show progress and performance through the third quarter. Specific highlights include:

- For Neighborhood work, the year-to-date cost per installed mile is aligned with the plan, as shown on page 7. Main installation year-to-date continues to be aligned with the plan, with nearly 19 miles installed during the third quarter. As discussed in the opening letter to the Commissioners, proactive project management enabled neighborhood work to progress in line with the plan, despite challenging underground field conditions.
- Public Improvement/System Improvement (PI/SI) cost per installed mile declined during the third quarter. Main installation and retirement for the quarter was aligned with the quarter plan, but still is less than overall year-to-date plan. The variance is comprised of several different project locations, primarily due to third party coordination. See pages 10 – 12 for the PI/SI Program metrics.
- Cost per meter move and quantities of meter moved are aligned with the plan for the third quarter and year-to-date. Project teams continue to balance labor resource needs across compliance driven, customer driven, and construction-related workloads. As we enter the heating season, the balancing of resources will continue throughout the fourth quarter. Metrics related to meter moves are on pages 13 and 14.
- This year's work under the High Pressure Program involves starting the installation of the Central Extension, also referred to as Segment 8. This project includes approximately one mile of 16" main installation and will provide backbone support for gas supply into the Central Business District. As shown in the cover photo, work continued on this installation during the third quarter. It will continue into mid-2024.

### 3. High Level Program Status

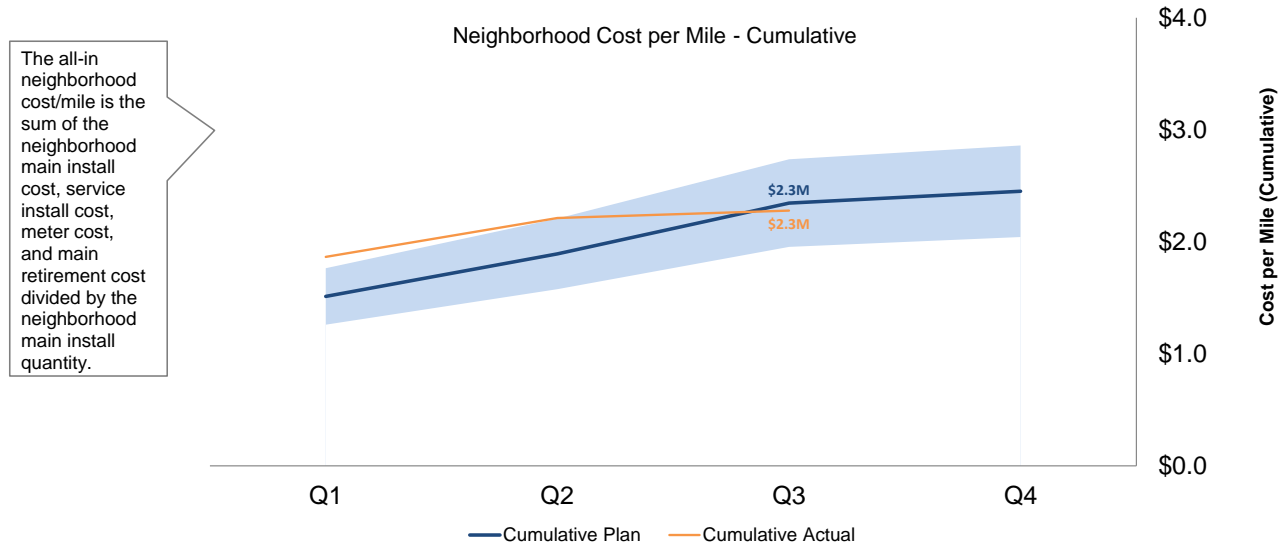


# Peoples Gas - Safety Modernization Program *Quarterly Report*

Prepared for the Illinois Commerce Commission - Quarter ending September 30, 2023

Neighborhood Replacement Program – Projects that Peoples Gas ranks, designs, and constructs based on the most at risk system components identified by the company's neighborhood ranking tool.

## 4A. Neighborhood Program Performance



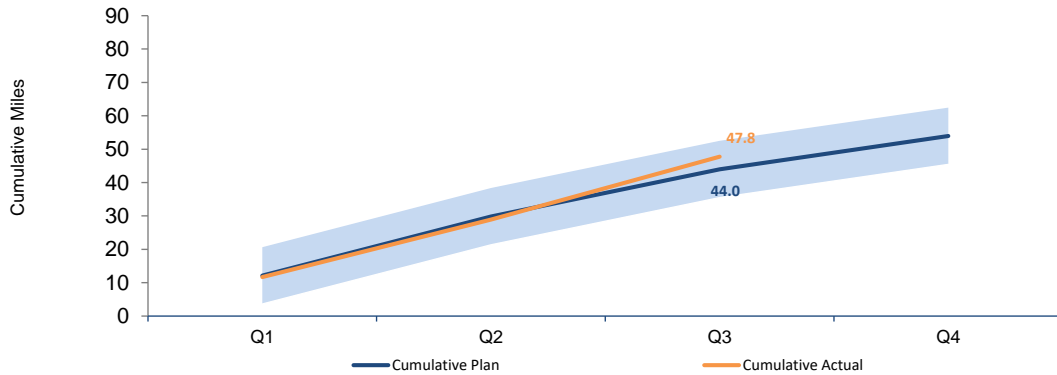
Cost / Mile	Q1	Q2	Q3	Q4
Quarterly Plan	1.3 M - 1.8 M	1.8 M - 2.5 M	2.8 M - 3.9 M	2.4 M - 3.4 M
Quarterly Actual	1.9 M	2.4 M	2.4 M	

### Year-to-Date Numbers

	Cumulative Planned			Cumulative Actual		
	Cost (A)	Unit (B)	Cost/Unit (C=A/B)	Cost (D)	Unit (E)	Cost/Unit (F=D/E)
<b>Main Install</b>	\$ 61.2 M	44.0	\$1.4 M / install mile	\$ 65.1 M	47.8	\$1.4 M / install mile
<b>Main Retirement</b>	\$ 3.9 M	22.7	\$0.2 M / retire mile	\$ 5.3 M	16.3	\$0.3 M / retire mile
<b>Service Replacement</b>	\$ 22.8 M	4,033	\$5,659 / service	\$ 22.7 M	4,079	\$5,569 / service
<b>Meter Moves (allocation)</b>	\$ 15.3 M	7,025	\$2,176 / meter	\$ 15.7 M	7,420	\$2,117 / meter
<b>TOTAL</b>	<b>\$ 103.2 M</b>	<b>44.0</b>	<b>\$2.3 M / install mile</b>	<b>\$ 108.8 M</b>	<b>47.8</b>	<b>\$2.3 M / install mile</b>

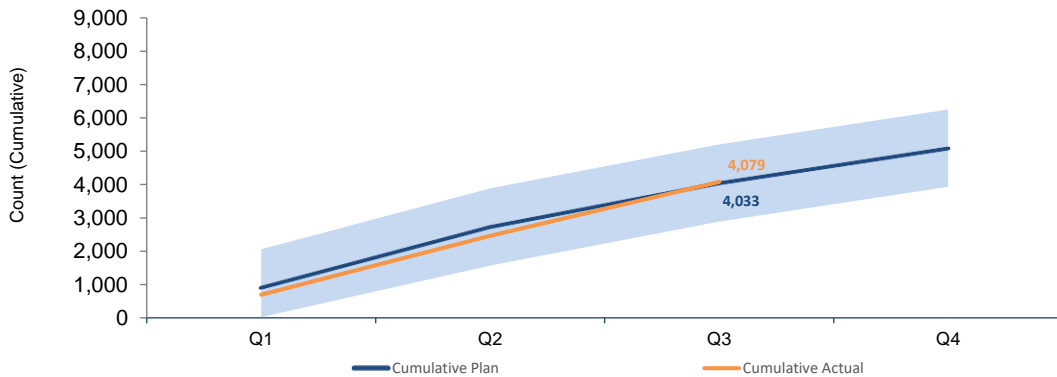
**4B. Neighborhood - Quantity Graphs**

**Main Installation Miles**



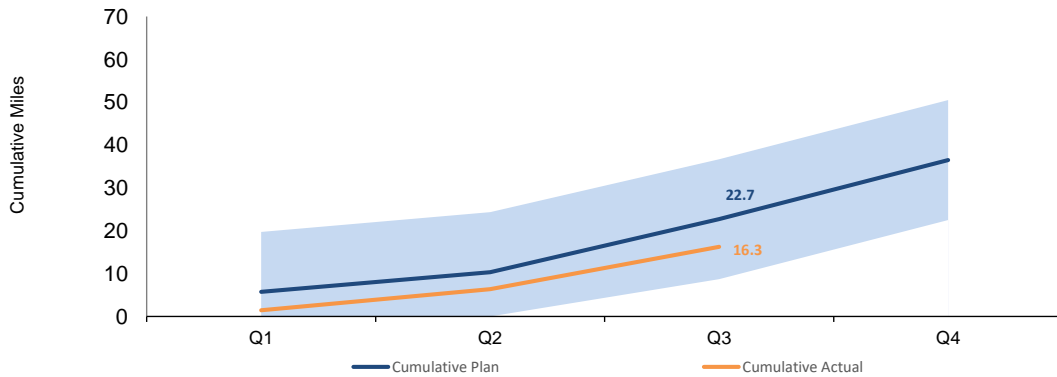
Install Miles (mi)	Q1	Q2	Q3	Q4
Quarterly Plan	10 - 14	16 - 20	12 - 16	8 - 12
Quarterly Actual	11.7	17.3	18.8	

**Service Installation Count**



Service Install (ea)	Q1	Q2	Q3	Q4
Quarterly Plan	600 - 1100	1600 - 2100	1100 - 1600	800 - 1300
Quarterly Actual	694	1,766	1,619	

**Main Retirement Miles (Field Retirement)**

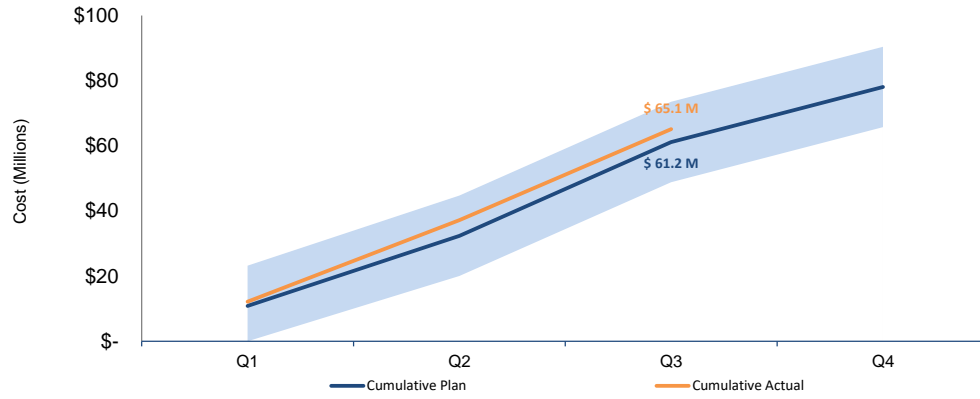


Retirement (mi)	Q1	Q2	Q3	Q4
Quarterly Plan	4 - 8	3 - 6	11 - 14	12 - 16
Quarterly Actual	1.4	4.9	9.9	



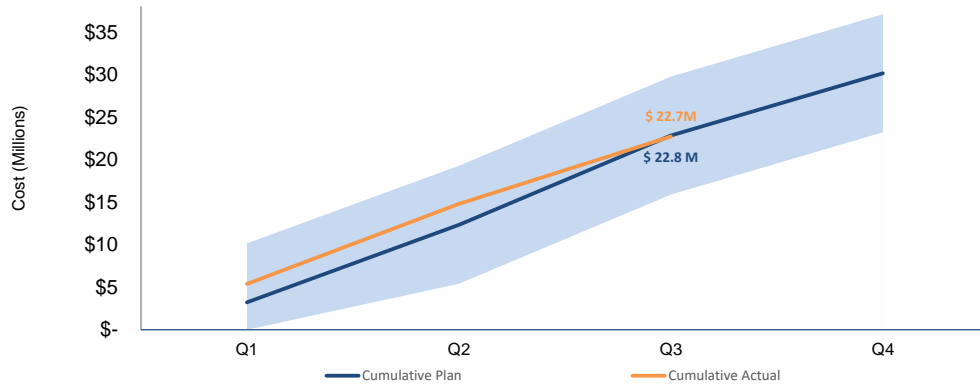
**4C. Neighborhood - Cost Graphs**

**Main Installation Cost (\$M)**



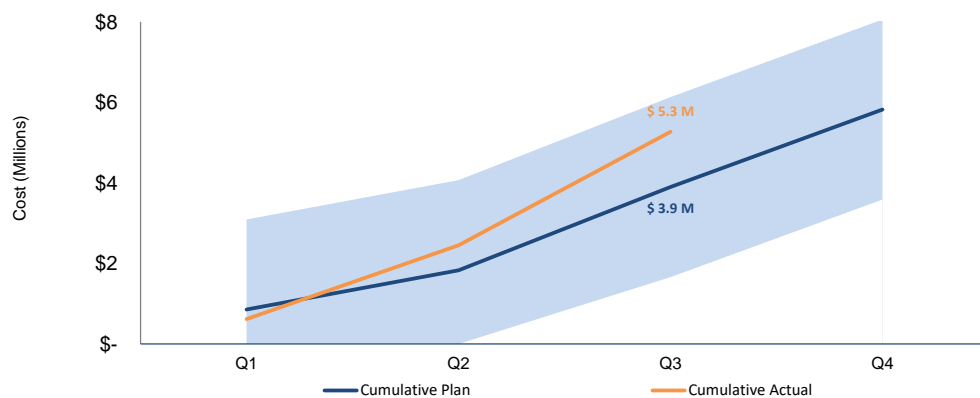
<b>Main Install (\$)</b>	<b>Q1</b>	<b>Q2</b>	<b>Q3</b>	<b>Q4</b>
Quarterly Plan	8 M - 14 M	18 M - 34 M	26 M - 41 M	14 M - 29 M
Quarterly Actual	12.2 M	25 M	28 M	

**Service Installation Cost (\$M)**



<b>Service Install (\$)</b>	<b>Q1</b>	<b>Q2</b>	<b>Q3</b>	<b>Q4</b>
Quarterly Plan	1 M - 5 M	7 M - 11 M	9 M - 12 M	6 M - 9 M
Quarterly Actual	5.4 M	9.4 M	7.9 M	

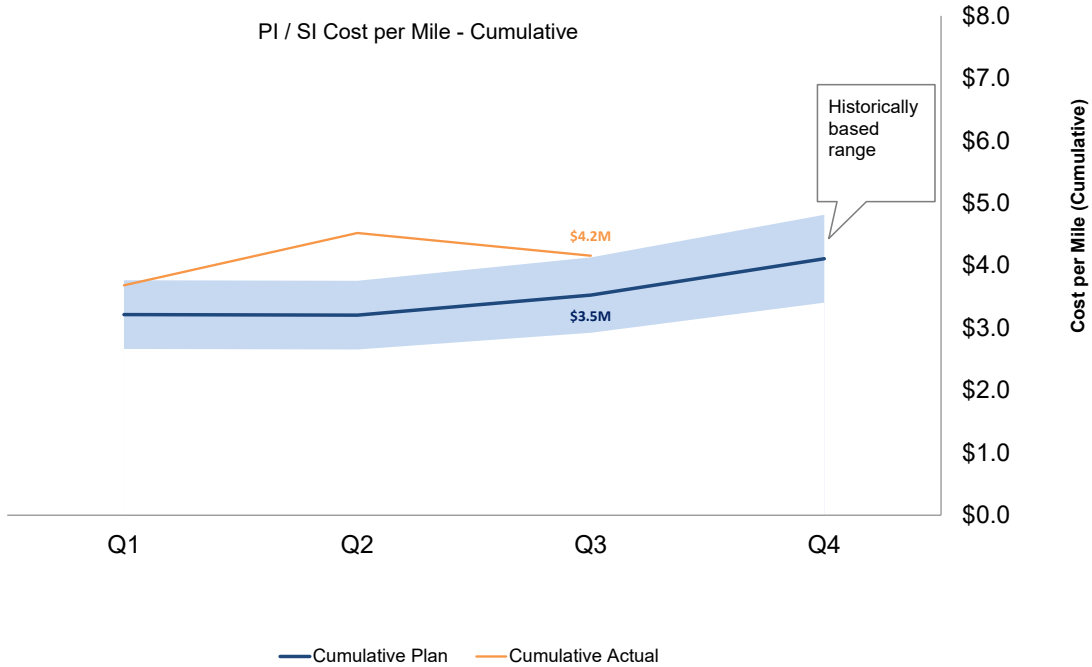
**Main Retirement Cost (Field Retirement) (\$M)**



<b>Retirement (\$)</b>	<b>Q1</b>	<b>Q2</b>	<b>Q3</b>	<b>Q4</b>
Quarterly Plan	0 M - 1 M	0 M - 2 M	2 M - 3 M	1 M - 2 M
Quarterly Actual	0.6 M	1.8 M	2.8 M	

Public Improvement/System Improvement (PI/SI) - Projects similar to the Neighborhood Replacement Program, but other factors require the upgrade or relocation of existing vulnerable material - Peoples Gas is responding to a third party request to relocate or replace facilities due to conflicts with the third party or addressing capacity or reliability concerns.

**5A. Public Improvement / System Improvement Program Performance**



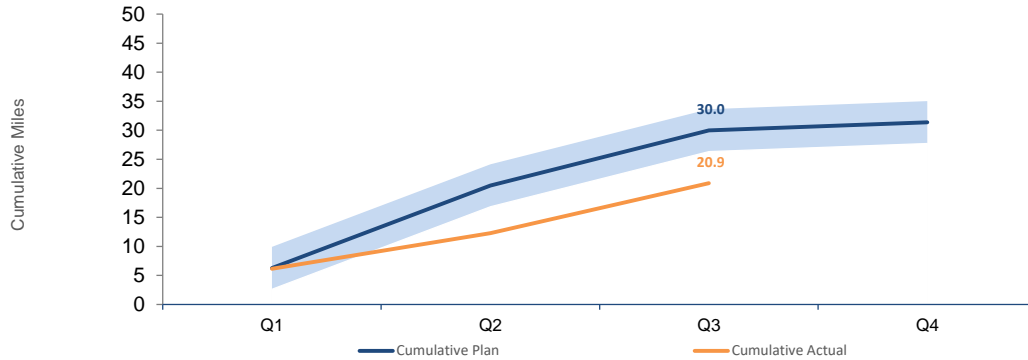
Cost / Mile	Q1	Q2	Q3	Q4
Quarterly Plan	2.1 M - 4.4 M	2.1 M - 4.3 M	3.1 M - 5.4 M	15.7 M - 17.9 M
Quarterly Actual	3.7 M	5.4 M	3.6 M	

**Year-to-Date Numbers**

	Cumulative Planned			Cumulative Actual		
	Cost (A)	Unit (B)	Cost/Unit (C=A/B)	Cost (D)	Unit (E)	Cost/Unit (F=D/E)
<b>Main Install</b>	\$ 80.6 M	30.0	\$2.7 M / install mile	\$ 59.7 M	20.9	\$2.9 M / install mile
<b>Main Retirement</b>	\$ 6.3 M	16.3	\$0.4 M / retire mile	\$ 12.2 M	13.4	\$0.9 M / retire mile
<b>Service Replacement</b>	\$ 10.4 M	1,995	\$5,210 / service	\$ 8.5 M	1,084	\$7,828 / service
<b>Meter Moves (allocation)</b>	\$ 8.5 M	3,902	\$2,166 / meter	\$ 6.4 M	3,003	\$2,133 / meter
<b>TOTAL</b>	<b>\$ 105.7 M</b>	<b>30.0</b>	<b>\$3.5 M / install mile</b>	<b>\$ 86.8 M</b>	<b>20.9</b>	<b>\$4.2 M / install mile</b>

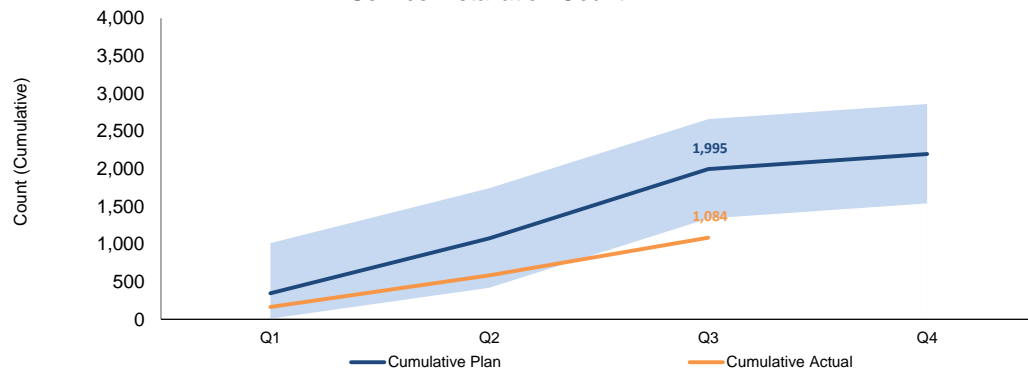
**5B. Public Improvement / System Improvement - Quantity Graphs**

Main Installation Miles



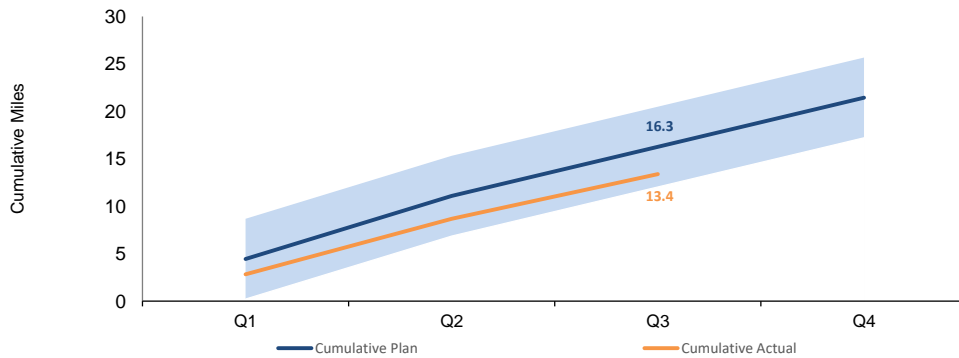
Install Miles (mi)	Q1	Q2	Q3	Q4
Quarterly Plan	4 - 8	12 - 16	7 - 12	0 - 3
Quarterly Actual	6.2	6.1	8.6	

Service Installation Count



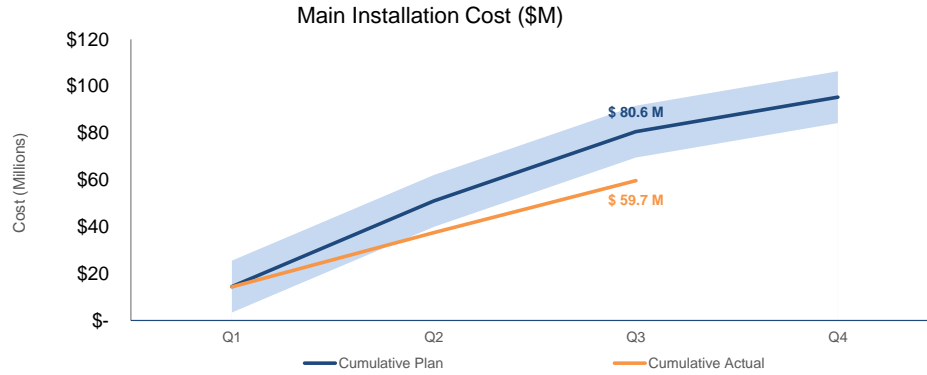
Service Install (ea)	Q1	Q2	Q3	Q4
Quarterly Plan	300 - 600	700 - 1000	900 - 1200	200 - 500
Quarterly Actual	164	420	500	

Main Retirement Miles (Field Retirement)

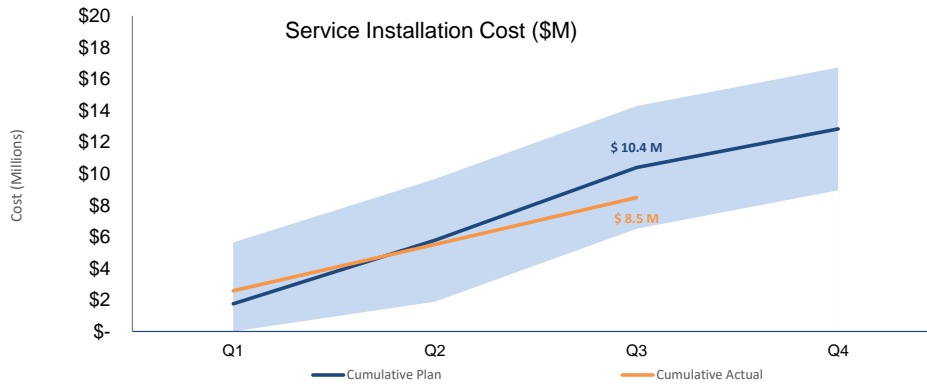


Retirement (mi)	Q1	Q2	Q3	Q4
Quarterly Plan	3 - 6	5 - 8	3 - 7	3 - 7
Quarterly Actual	2.8	5.9	4.7	

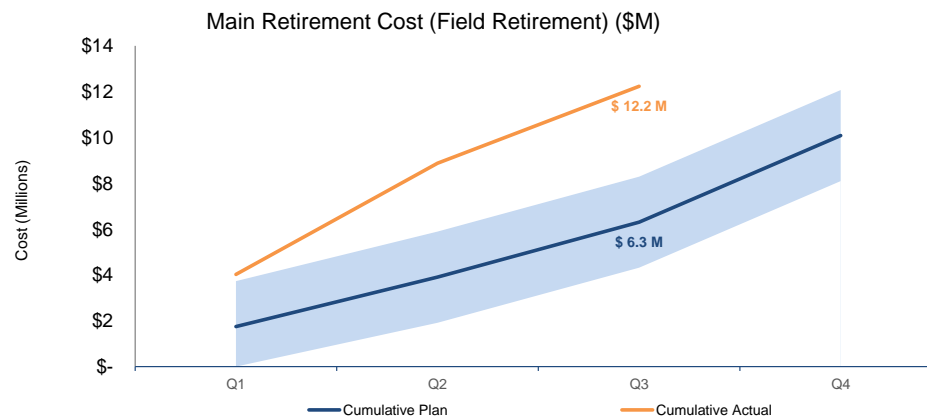
**5C. Public Improvement / System Improvement - Cost Graphs**



Main Install (\$)	Q1	Q2	Q3	Q4
Quarterly Plan	12 M - 17 M	34 M - 39 M	27 M - 32 M	12 M - 17 M
Quarterly Actual	14.5 M	36.5 M	29.6 M	



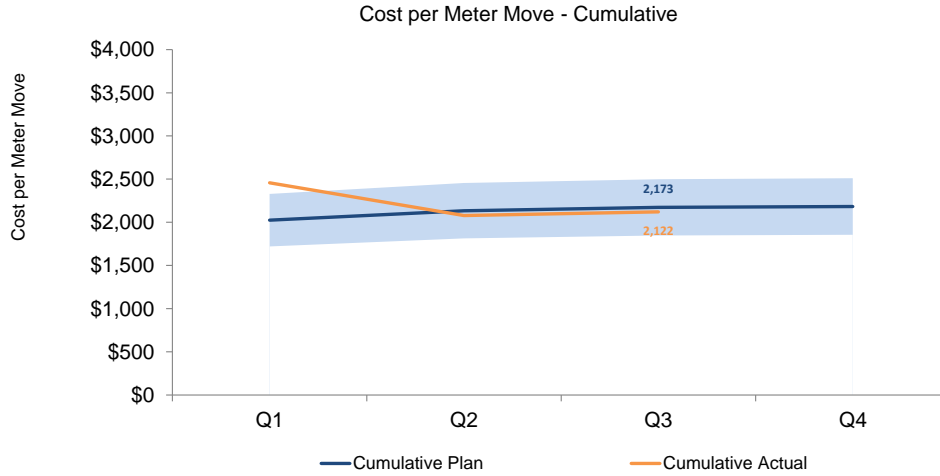
Service Install (\$)	Q1	Q2	Q3	Q4
Quarterly Plan	1 M - 3 M	3 M - 5 M	4 M - 6 M	1 M - 3 M
Quarterly Actual	2.6 M	2.9 M	3 M	



Retirement (\$)	Q1	Q2	Q3	Q4
Quarterly Plan	1 M - 2 M	2 M - 3 M	2 M - 3 M	3 M - 4 M
Quarterly Actual	4 M	4.9 M	3.4 M	

Meter Moves – Costs associated with moving customer meters as part of the Safety Modernization Program.

**6A. Meter Moves Program Performance**

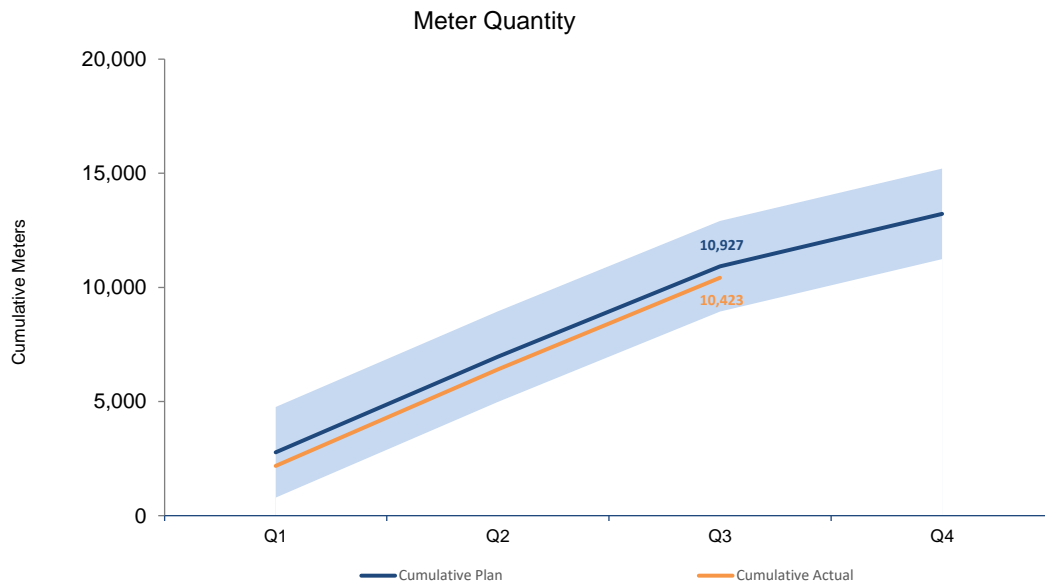


Meter Cost (\$)	Q1	Q2	Q3	Q4
Quarterly Plan	1700 - 2400	1900 - 2500	1900 - 2600	1900 - 2600
Quarterly Actual	2,025	2,207	2,240	

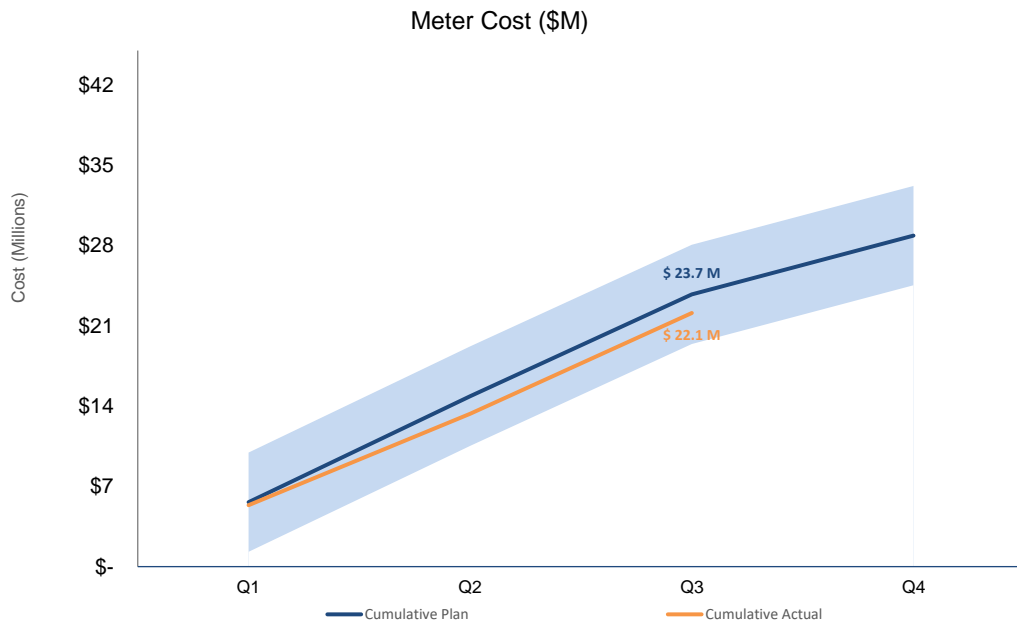
**Year-to-Date Numbers**

	Cumulative Planned			Cumulative Actual		
	Cost (A)	Unit (B)	Cost/Unit (C=	Cost (D)	Unit (E)	Cost/Unit (F=D/E)
<b>Meter Moves (allocation)</b>	\$ 23.7 M	10,927	\$2,173 / meter	\$ 22.1 M	10,423	\$2,122 / meter

**6B. Meter Move Quantity and Cost**



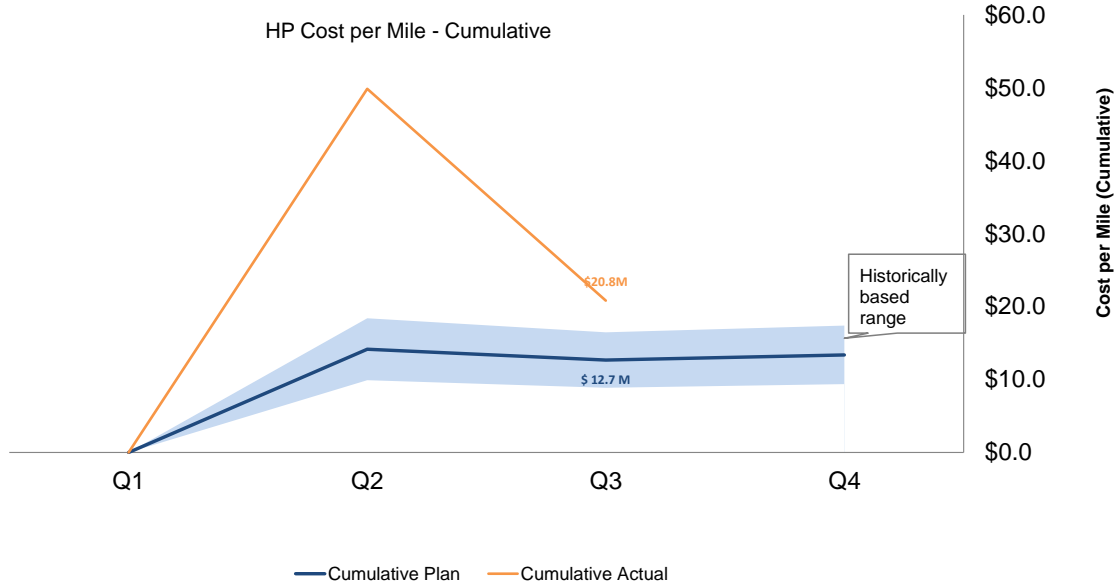
Meter Transfers (ea)	Q1	Q2	Q3	Q4
Quarterly Plan	2300 - 3300	3700 - 4700	3500 - 4500	1800 - 2800
Quarterly Actuals	2,180	4,231	4,012	0



Meter Cost (\$)	Q1	Q2	Q3	Q4
Quarterly Plan	5 M - 7 M	8 M - 10 M	8 M - 10 M	4 M - 6 M
Quarterly Actuals	5.4 M	8 M	8.8 M	

High Pressure (HP) - Projects that support upgrading the system from Low Pressure to Medium Pressure as well as projects establishing records and maximum allowable operating pressures.

**7A. HP Program Performance**



Cost / Mile	Q1	Q2	Q3	Q4
Quarterly Plan	0 M	7 M - 13 M	8 M - 14 M	18 M - 24 M
Quarterly Actual	0 M	35.5 M	17.6 M	

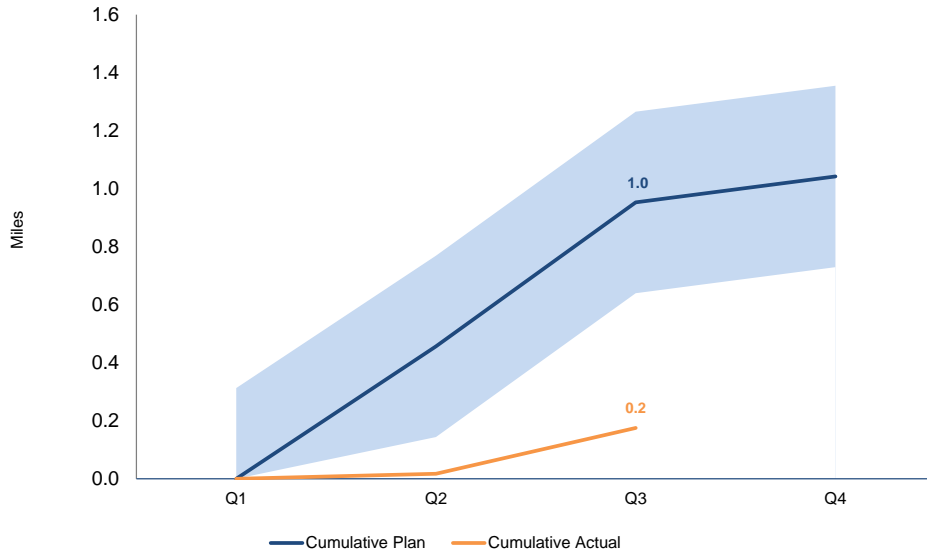
**Year-to-Date Numbers**

	Cumulative Planned			Cumulative Actual		
	Cost (A)	Unit (B)	Cost/Unit (C=A/B)	Cost (D)	Unit (E)	Cost/Unit (F=D/E)
<b>Main Install</b>	\$ 12.1 M	0.95	\$12.7 M / install mile	\$ 3.6 M	0.18	\$20.8 M / install mile

The High Pressure Program work this year involves the completion of a gate station, construction of a vault, and the start of a high pressure main installation. The cost per mile metric is not representative of the work being executed because of the nature of the work – it does not include stretches of main installation throughout the year.

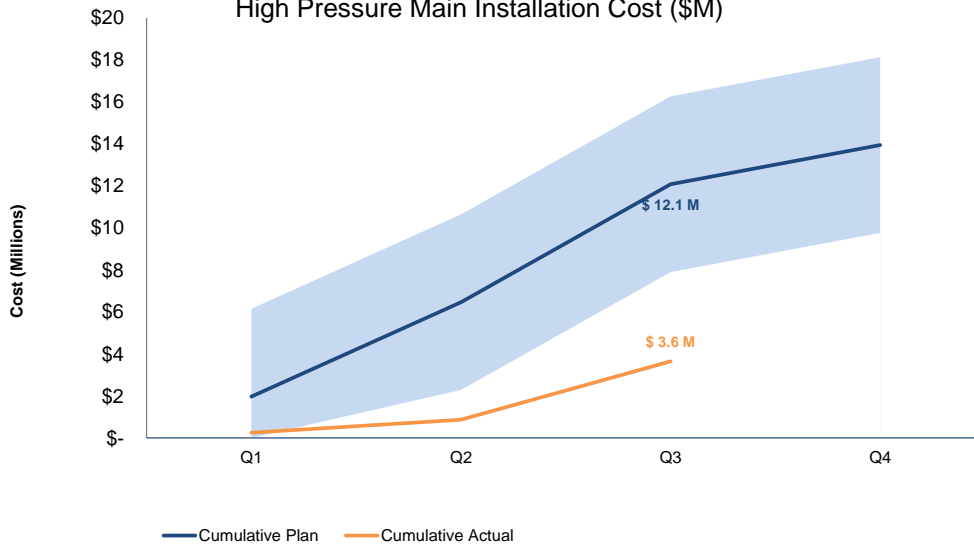
**7B. High Pressure Main Installation**

High Pressure Main Installation Quantity



Miles	Q1	Q2	Q3	Q4
Quarterly Plan	0 - 0.1	0.4 - 0.5	0.4 - 0.6	0 - 0.2
Quarterly Actual	0.0	0.0	0.2	0.0

High Pressure Main Installation Cost (\$M)



HP Cost (\$)	Q1	Q2	Q3	Q4
Quarterly Plan	1 M - 3 M	3 M - 6 M	5 M - 7 M	1 M - 3 M
Quarterly Actual	0.3 M	0.6 M	2.8 M	0 M



# Peoples Gas - Safety Modernization Program *Quarterly Report*

Prepared for the Illinois Commerce Commission - Quarter ending September 30, 2023

## 8A. Disconnection Metrics

### A.1. Number of Disconnections per month

	2023-01	2023-02	2023-03	2023-04	2023-05	2023-06	2023-07	2023-08	2023-09	YTD Total
Res Heating -Low Income <sup>(1),(2)</sup>	-	-	-	53	154	394	487	586	506	2,180
Res Heating -Not-Low Income <sup>(1)</sup>	-	-	-	423	1,095	2,462	2,932	3,082	2,328	12,322
Res Non-Heating	-	-	-	13	28	134	192	206	229	802
Non Residential	2	73	205	69	129	50	137	240	190	1,095
<b>Total</b>	<b>2</b>	<b>73</b>	<b>205</b>	<b>558</b>	<b>1,406</b>	<b>3,040</b>	<b>3,748</b>	<b>4,114</b>	<b>3,253</b>	<b>16,399</b>

### A.2. Percentage of Disconnections per month

	2023-01	2023-02	2023-03	2023-04	2023-05	2023-06	2023-07	2023-08	2023-09	YTD Total
Res Heating -Low Income <sup>(1),(2)</sup>	-	-	-	0.0065%	0.0190%	0.0487%	0.0602%	0.0724%	0.0625%	0.2693%
Res Heating -Not-Low Income <sup>(1)</sup>	-	-	-	0.0523%	0.1353%	0.3041%	0.3622%	0.3807%	0.2876%	1.5222%
Res Non-Heating	-	-	-	0.0016%	0.0035%	0.0166%	0.0237%	0.0254%	0.0283%	0.0991%
Non-Residential	0.0026%	0.0934%	0.2622%	0.0883%	0.1650%	0.0640%	0.1752%	0.3070%	0.2430%	1.4006%

### A.3. Number Disconnection Notices<sup>(3)</sup>

	2023-01	2023-02	2023-03	2023-04	2023-05	2023-06	2023-07	2023-08	2023-09	YTD Total
Res Heating -Low Income <sup>(1),(2)</sup>	-	1	1,641	4,258	7,546	5,711	6,780	9,178	10,756	45,871
Res Heating -Not-Low Income <sup>(1)</sup>	2	1	11,575	24,392	35,331	30,271	30,089	37,511	38,735	207,907
Res Non-Heating	-	-	718	2,129	3,449	3,621	4,318	5,604	7,629	27,468
Non Residential	3,035	3,140	4,386	5,267	5,100	4,039	3,584	3,359	2,963	34,873
<b>Total</b>	<b>3,037</b>	<b>3,142</b>	<b>18,320</b>	<b>36,046</b>	<b>51,426</b>	<b>43,642</b>	<b>44,771</b>	<b>55,652</b>	<b>60,083</b>	<b>316,119</b>

### A.4. Number of Reconnections per month

	2023-01	2023-02	2023-03	2023-04	2023-05	2023-06	2023-07	2023-08	2023-09	YTD Total
Res Heating -Low Income <sup>(1)</sup>	93	55	23	23	49	116	140	177	229	905
Res Heating -Not-Low Income <sup>(1)</sup>	156	86	47	72	123	417	683	838	895	3,317
Res Non-Heating	9	10	11	1	3	5	15	19	24	97
Non Residential	28	43	130	38	47	22	24	36	45	413
<b>Total</b>	<b>286</b>	<b>194</b>	<b>211</b>	<b>134</b>	<b>222</b>	<b>560</b>	<b>862</b>	<b>1,070</b>	<b>1,193</b>	<b>4,732</b>

Notes:

<sup>(1)</sup>Low Income is defined as accounts that received LIHEAP funding in the current program year which runs September through August.

<sup>(2)</sup>Low income customers shown as being disconnected or receiving a disconnection notice had not been categorized as low income at the time of the collection event during the moratorium period.

<sup>(3)</sup>Number of Disconnection Notices reflects the number of disconnection notices sent each month. Summing the monthly numbers reflects the number of notices sent year-to-date, not the number of accounts eligible for disconnection during that same period. An account may receive more than one notice during a multi-month period.

# Peoples Gas - Safety Modernization Program *Quarterly Report*

Prepared for the Illinois Commerce Commission - Quarter ending September 30, 2023

## 8B. Uncollectibles Metrics

### B.1. Dollar Amount of Uncollectibles<sup>(2)</sup>

	2023-01	2023-02	2023-03	2023-04	2023-05	2023-06	2021-07	2023-08	2023-09	YTD Total
S.C. 1 Heating - Low Income <sup>(1)</sup>	\$ 237,697.40	\$ 181,644.68	\$ 198,041.63	\$ 192,073.84	\$ 158,827.86	\$ 127,859.29	\$ 73,236.27	\$ 124,368.59	\$ 90,061.81	\$ 1,383,811.37
S.C. 1 Heating - Not Low Income <sup>(1)</sup>	\$ 5,360,186.02	\$ 4,930,955.52	\$ 4,510,256.82	\$ 5,551,813.42	\$ 5,331,056.03	\$ 2,090,438.05	\$ 1,866,722.52	\$ 2,343,107.36	\$ 2,043,594.94	\$ 34,028,130.68
S.C. 1 Non-Heating	\$ 255,999.38	\$ 294,147.26	\$ 286,526.06	\$ 362,664.33	\$ 343,238.84	\$ 164,439.43	\$ 149,060.95	\$ 202,424.68	\$ 108,033.57	\$ 2,166,534.50
S.C. 2	\$ 440,505.73	\$ 305,288.78	\$ 388,113.96	\$ 391,156.93	\$ 617,499.80	\$ 309,710.67	\$ 460,514.78	\$ 226,388.54	\$ 322,578.01	\$ 3,461,757.20
S.C. 4	\$ 27.08	\$ 13,475.02	\$ -	\$ 3,290.19	\$ 30,824.17	\$ -	\$ -	\$ -	\$ 19.15	\$ 47,635.61
S.C. 8	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>	<b>\$ 6,294,415.61</b>	<b>\$ 5,725,511.26</b>	<b>\$ 5,382,938.47</b>	<b>\$ 6,500,998.71</b>	<b>\$ 6,481,446.70</b>	<b>\$ 2,692,447.44</b>	<b>\$ 2,549,534.52</b>	<b>\$ 2,896,289.17</b>	<b>\$ 2,564,287.48</b>	<b>\$ 41,087,869.36</b>

Notes:

<sup>(1)</sup>Low Income is defined as accounts that received LIHEAP funding in the current program year which runs September through August.

<sup>(2)</sup>Uncollectibles is defined as net write offs (write offs less recoveries).

# Peoples Gas - Safety Modernization Program *Quarterly Report*

Prepared for the Illinois Commerce Commission - Quarter ending September 30, 2023

## 8C. Bill Impact Metrics

### Average residential heating customer's monthly bill

#### Service Classification No. 1 - Residential Heating Customer

	<u>Therms</u> <sup>(1)</sup>	<u>Base Rates</u> <sup>(2)</sup>	<u>Rider QIP</u>	<u>Gas Charges</u>	<u>Other Riders</u> <sup>(3)</sup>	<u>Other State Charges</u> <sup>(4)</sup>	<u>State &amp; Municipal Taxes</u> <sup>(5)</sup>	<u>Total</u>
<b>January</b>	200.80	\$ 76.51	\$ 15.00	\$ 114.46	\$ 12.76	\$ 0.59	\$ 23.11	\$ 242.43
<b>February</b>	175.67	\$ 70.97	\$ 14.82	\$ 74.26	\$ 10.24	\$ 0.59	\$ 18.47	\$ 189.35
<b>March</b>	129.95	\$ 60.88	\$ 15.22	\$ 32.42	\$ 7.01	\$ 0.59	\$ 12.80	\$ 128.92
<b>April</b>	88.45	\$ 48.81	\$ 16.37	\$ 26.32	\$ 4.16	\$ 0.59	\$ 10.15	\$ 106.40
<b>May</b>	36.57	\$ 39.15	\$ 16.38	\$ 13.17	\$ 2.42	\$ 0.59	\$ 6.86	\$ 78.57
<b>June</b>	26.39	\$ 39.51	\$ 17.14	\$ 6.22	\$ 1.96	\$ 0.56	\$ 6.09	\$ 71.48
<b>July</b>	16.97	\$ 37.72	\$ 17.67	\$ 4.21	\$ 1.68	\$ 0.56	\$ 5.56	\$ 67.40
<b>August</b>	12.71	\$ 36.93	\$ 17.80	\$ 3.78	\$ 1.57	\$ 0.56	\$ 5.36	\$ 66.00
<b>September</b>	15.31	\$ 35.18	\$ 16.81	\$ 4.83	\$ 1.54	\$ 0.55	\$ 5.28	\$ 64.19
<b>October</b>								
<b>November</b>								
<b>December</b>								
<b>Calendar Year</b>	702.82	\$ 445.66	\$ 147.21	\$ 279.67	\$ 43.34	\$ 5.18	\$ 93.68	\$ 1,014.74

#### Notes:

<sup>(1)</sup>Weather normalized therms

<sup>(2)</sup>Base Rate charges in effect and include Rider UEA, Rider VBA, Rider SSC, Rider TPTFA, Rider VITA, and Rider ICTA

<sup>(3)</sup>Charges under Rider UEA-Gas Cost, Rider 11, Rider SPC, and Rider EOA

<sup>(4)</sup>Additional state charges and PUAC under Rider 1

<sup>(5)</sup>Additional charges for state and municipal utility taxes under Rider 1

# Peoples Gas - Safety Modernization Program *Quarterly Report*

Prepared for the Illinois Commerce Commission - Quarter ending September 30, 2023

**8D. Safety Modernization Program (SMP)**

	D1.		D2.	D3.	
	SMP Dollars Spent	QIP Dollars Spent	SMP % of QIP	S.C. No. 1 Rider QIP <sup>(1)</sup>	S.C. No. 1 SMP <sup>(2)</sup>
<b>January</b>	\$ 8,969,565.07	\$ 8,969,565.07	100.0%	\$ 15.00	\$ 15.00
<b>February</b>	\$ 12,230,136.43	\$ 12,230,136.43	100.0%	\$ 14.82	\$ 14.82
<b>March</b>	\$ 23,501,640.79	\$ 23,501,640.79	100.0%	\$ 15.22	\$ 15.22
<b>April</b>	\$ 21,263,431.36	\$ 21,263,431.36	100.0%	\$ 16.37	\$ 16.37
<b>May</b>	\$ 25,893,177.58	\$ 25,893,177.58	100.0%	\$ 16.38	\$ 16.38
<b>June</b>	\$ 28,652,890.99	\$ 28,652,890.99	100.0%	\$ 17.14	\$ 17.14
<b>July</b>	\$ 21,087,837.32	\$ 21,112,371.26	99.9%	\$ 17.67	\$ 17.65
<b>August</b>	\$ 29,825,786.39	\$ 30,398,794.79	98.1%	\$ 17.80	\$ 17.46
<b>September</b>	\$ 27,843,834.63	\$ 27,929,722.10	99.7%	\$ 16.81	\$ 16.76
<b>October</b>					
<b>November</b>					
<b>December</b>					
<b>Calendar Year</b>	\$ 199,268,300.56	\$ 199,951,730.37	99.7%	\$ 147.21	\$ 146.80

Notes:

- <sup>(1)</sup>Rider QIP charges from Bill Impact Metric C4.
- <sup>(2)</sup>Derived by taking D2. multiplied by the Rider QIP charges from Bill Impact Metric C4.

**Peoples Gas - Safety Modernization Program Quarterly Report**

Prepared for the Illinois Commerce Commission - Quarter ending September 30, 2023

**8C. Bill Impact Metrics -July 2023**

Line No.	Service Classification [A]	Therm Sales <sup>(1)</sup> [B]	Number of Customers <sup>(2)</sup> [C]	Average monthly usage per service classification [D] = [B] / [C]	Base Rate Charges <sup>(3)</sup> [E]	Rider QIP Charges <sup>(4)</sup> [F]	Gas Charges <sup>(5)</sup> [G]	Other Rider Charges <sup>(6)</sup> [H]	Other State Charges <sup>(7)</sup> [I]	State and Municipal Taxes <sup>(8)</sup> [J]	Total [K] Sum of col. [E]-[J]
<b>1 Sales</b>											
2	S. C. 1 Non-Htg	200,731	94,915	2	\$ 1,627,371	\$ 764,630	\$ 60,221	\$ 22,832	\$ 52,339	\$ 86,631	\$ 2,614,023
3	S. C. 1 Heating	13,639,438	674,596	20	\$ 24,356,976	\$ 11,445,367	\$ 3,371,289	\$ 1,144,944	\$ 373,434	\$ 3,360,274	\$ 44,052,284
4	S. C. 2	5,883,401	60,205	98	4,762,814	2,246,701	1,410,662	282,459	331,512	730,857	9,765,005
5	S. C. 4	26,963	7	0	19,043	8,941	6,721	1,178	40	25,509	61,432
6	S. C. 5 / 7	-	-	-	-	-	-	-	-	-	-
7	S. C. 8	664	4	166	1,133	531	165	196	22	187	2,234
<b>8 Total Sales</b>		<b>19,751,198</b>	<b>829,727</b>		<b>\$ 30,767,336</b>	<b>\$ 14,466,170</b>	<b>\$ 4,849,059</b>	<b>\$ 1,451,608</b>	<b>\$ 757,346</b>	<b>\$ 4,203,458</b>	<b>\$ 56,494,978</b>
<b>9 Transportation</b>											
10	S. C. 1 Non-Htg	1,385	5,910	0	100,150	47,192	898	991	3,291	13,047	165,569
11	S. C. 1 Heating	693,278	27,313	25	1,059,041	495,487	46,886	46,951	15,030	177,282	1,840,676
12	S. C. 2	10,798,313	16,883	640	4,160,163	1,933,369	671,181	322,096	94,315	686,101	7,867,225
13	S. C. 4	13,677,015	137	99,832	2,094,979	975,428	110,324	365,971	2,844	385,701	3,935,247
14	S. C. 5 / 7	1,809,090	2	904,545	199,555	-	-	22,265	857	37,926	260,604
15	S. C. 8	47,626	3	15,875	7,014	3,291	392	1,388	17	5,057	17,159
16	Contract and Pool	-	-	-	75,458	14,188	21,862	-	-	12,544	124,053
<b>17 Total Transportation</b>		<b>27,026,707</b>	<b>50,248</b>		<b>\$ 7,696,361</b>	<b>\$ 3,468,955</b>	<b>\$ 851,542</b>	<b>\$ 759,662</b>	<b>\$ 116,353</b>	<b>\$ 1,317,658</b>	<b>\$ 14,210,531</b>
<b>18 Sales and Transportation</b>											
19	S. C. 1 Non-Htg	202,116	100,825	2	1,727,521	811,822	61,119	23,823	55,630	99,678	2,779,592
20	S. C. 1 Heating	14,332,716	701,909	20	25,416,017	11,940,854	3,418,175	1,191,896	388,463	3,537,556	45,892,960
21	S. C. 2	16,681,715	77,088	216	8,922,977	4,180,071	2,081,842	604,555	425,827	1,416,958	17,632,230
22	S. C. 4	13,703,978	144	95,167	2,114,021	984,369	117,045	367,149	2,884	411,210	3,996,678
23	S. C. 5 / 7	1,809,090	3	603,030	199,555	-	-	22,265	857	37,926	260,604
24	S. C. 8	48,290	7	6,899	8,147	3,822	557	1,584	39	5,244	19,393
25	Contract and Pool	-	-	-	75,458	14,188	21,862	-	-	12,544	124,053
<b>26 Total Sales and Transportation</b>		<b>46,777,905</b>	<b>879,976</b>		<b>\$ 38,463,697</b>	<b>\$ 17,935,125</b>	<b>\$ 5,700,601</b>	<b>\$ 2,211,271</b>	<b>\$ 873,700</b>	<b>\$ 5,521,116</b>	<b>\$ 70,705,509</b>
<b>27 Add: Other Revenues <sup>(9)</sup></b>											<b>\$ 9,533,155</b>
<b>28 Operating Revenues plus State and Municipalities Taxes and Other State Charges (line 26 + line 27)</b>											<b>\$ 80,238,664</b>

\* There may be differences due to rounding.

- Notes: (1) Excludes Company Use of 400,920 therms.  
 (2) Number of customers at July 18, 2023.  
 (3) Base Rate charges in effect and include Rider UEA, Rider VBA, Rider SSC, Rider ICTA and Rider VITA.  
 (4) Rider QIP charges  
 (5) Gas charge and refund adjustments.  
 (6) Charges under Rider UEA-Gas Cost, Rider 11 and Rider EOA.  
 (7) Additional state charges under Rider 1.  
 (8) Additional charge for state and municipal utility taxes under Rider 1.  
 (9) Other revenues consist of amounts in ICC Account 487, 488, 489.3, 493 and 495.

**Peoples Gas - Safety Modernization Program Quarterly Report**

Prepared for the Illinois Commerce Commission - Quarter ending September 30, 2023

**8C. Bill Impact Metrics -August 2023**

Line No.	Service Classification [A]	Therm Sales <sup>(1)</sup> [B]	Number of Customers <sup>(2)</sup> [C]	Average monthly usage per service classification [D] = [B] / [C]	Base Rate Charges <sup>(3)</sup> [E]	Rider QIP Charges <sup>(4)</sup> [F]	Gas Charges <sup>(5)</sup> [G]	Other Rider Charges <sup>(6)</sup> [H]	Other State Charges <sup>(7)</sup> [I]	State and Municipal Taxes <sup>(8)</sup> [J]	Total [K] Sum of col. [E]-[J]
<b>1 Sales</b>											
2	S. C. 1 Non-Htg	308,672	94,622	3	\$ 1,647,452	\$ 795,007	\$ 82,067	\$ 25,729	\$ 52,640	\$ 223,996	\$ 2,826,892
3	S. C. 1 Heating	10,301,305	672,511	15	\$ 25,211,801	\$ 12,162,456	\$ 3,031,046	\$ 1,107,252	\$ 379,068	\$ 3,742,690	\$ 45,634,314
4	S. C. 2	6,429,573	60,257	107	4,993,398	2,407,503	1,903,941	299,384	-	-	9,604,226
5	S. C. 4	103,471	6	2	34,026	16,249	26,958	3,415	33	11,091	91,771
6	S. C. 5 / 7	-	-	-	-	-	-	-	-	-	-
7	S. C. 8	678	4	169	1,153	556	201	199	22	194	2,325
<b>8 Total Sales</b>		<b>17,143,699</b>	<b>827,400</b>		<b>\$ 31,887,831</b>	<b>\$ 15,381,771</b>	<b>\$ 5,044,212</b>	<b>\$ 1,435,980</b>	<b>\$ 431,763</b>	<b>\$ 3,977,972</b>	<b>\$ 58,159,529</b>
<b>9 Transportation</b>											
10	S. C. 1 Non-Htg	20,147	5,857	3	101,148	48,781	775	1,360	3,245	14,788	170,096
11	S. C. 1 Heating	434,603	27,103	16	1,024,272	494,692	48,340	41,126	15,221	173,717	1,797,367
12	S. C. 2	9,391,559	16,460	571	4,338,389	2,096,955	662,873	267,142	-	-	7,365,359
13	S. C. 4	10,827,814	138	78,462	1,926,769	929,726	115,660	274,970	2,880	998,644	4,248,649
14	S. C. 5 / 7	1,526,355	2	763,177	146,443	-	-	20,886	2,002	26,522	195,854
15	S. C. 8	36,562	3	12,187	5,583	2,705	374	1,044	17	3,901	13,623
16	Contract and Pool	-	-	-	378,775	17,581	57,396	-	-	56,133	509,885
<b>17 Total Transportation</b>		<b>22,237,041</b>	<b>49,563</b>		<b>\$ 7,921,380</b>	<b>\$ 3,590,439</b>	<b>\$ 885,417</b>	<b>\$ 606,528</b>	<b>\$ 23,366</b>	<b>\$ 1,273,705</b>	<b>\$ 14,300,834</b>
<b>18 Sales and Transportation</b>											
19	S. C. 1 Non-Htg	328,819	100,479	3	1,748,600	843,788	82,842	27,089	55,885	238,784	2,996,988
20	S. C. 1 Heating	10,735,908	699,614	15	26,236,073	12,657,148	3,079,385	1,148,378	394,289	3,916,408	47,431,681
21	S. C. 2	15,821,133	76,717	206	9,331,788	4,504,458	2,566,813	566,526	-	-	16,969,585
22	S. C. 4	10,931,285	144	75,912	1,960,795	945,975	142,618	278,384	2,913	1,009,735	4,340,421
23	S. C. 5 / 7	1,526,355	3	508,785	146,443	-	-	20,886	2,002	26,522	195,854
24	S. C. 8	37,240	7	5,320	6,736	3,260	574	1,243	39	4,095	15,949
25	Contract and Pool	-	-	-	378,775	17,581	57,396	-	-	56,133	509,885
<b>26 Total Sales and Transportation</b>		<b>39,380,739</b>	<b>876,964</b>		<b>\$ 39,809,211</b>	<b>\$ 18,972,210</b>	<b>\$ 5,929,629</b>	<b>\$ 2,042,507</b>	<b>\$ 455,129</b>	<b>\$ 5,251,677</b>	<b>\$ 72,460,363</b>
		39,380,739			-	-	-	-	-	-	
<b>27 Add: Other Revenues <sup>(9)</sup></b>											<b>\$ 5,160,158</b>
<b>28 Operating Revenues plus State and Municipalities Taxes and Other State Charges (line 26 + line 27)</b>											<b>\$ 77,620,520</b>

\* There may be differences due to rounding.

- Notes: (1) Excludes Company Use of 462,560 therms.  
 (2) Number of customers at August 16, 2023.  
 (3) Base Rate charges in effect and include Rider UEA, Rider VBA, Rider SSC, Rider ICTA and Rider VITA.  
 (4) Rider QIP charges  
 (5) Gas charge and refund adjustments.  
 (6) Charges under Rider UEA-Gas Cost, Rider 11 and Rider EOA.  
 (7) Additional state charges under Rider 1.  
 (8) Additional charge for state and municipal utility taxes under Rider 1.  
 (9) Other revenues consist of amounts in ICC Account 487, 488, 489.3, 493 and 495.

**Peoples Gas - Safety Modernization Program Quarterly Report**

Prepared for the Illinois Commerce Commission - Quarter ending September 30, 2023

**8C. Bill Impact Metrics -September 2023**

Line No.	Service Classification [A]	Therm Sales <sup>(1)</sup> [B]	Number of Customers <sup>(2)</sup> [C]	Average monthly usage per service classification [D] = [B] / [C]	Base Rate Charges <sup>(3)</sup> [E]	Rider QIP Charges <sup>(4)</sup> [F]	Gas Charges <sup>(5)</sup> [G]	Other Rider Charges <sup>(6)</sup> [H]	Other State Charges <sup>(7)</sup> [I]	State and Municipal Taxes <sup>(8)</sup> [J]	Total [K] Sum of col. [E]-[J]
<b>1 Sales</b>											
2	S. C. 1 Non-Htg	344,919	94,913	4	\$ 1,465,148	\$ 700,055	\$ 119,221	\$ 25,636	\$ 50,642	\$ 204,546	\$ 2,565,250
3	S. C. 1 Heating	11,017,420	671,602	16	\$ 25,174,490	\$ 12,050,566	\$ 3,512,805	\$ 1,103,523	\$ 394,356	\$ 3,791,621	\$ 46,027,360
4	S. C. 2	6,524,042	60,098	109	5,009,895	2,376,019	2,083,938	249,873	-	-	9,719,726
5	S. C. 4	105,935	7	2	28,305	13,552	32,462	2,796	19	8,954	86,088
6	S. C. 5 / 7	-	-	-	-	-	-	-	-	-	-
7	S. C. 8	723	4	181	923	441	229	161	18	165	1,937
<b>8 Total Sales</b>		<b>17,993,040</b>	<b>826,624</b>		<b>\$ 31,678,761</b>	<b>\$ 15,140,633</b>	<b>\$ 5,748,656</b>	<b>\$ 1,381,990</b>	<b>\$ 445,035</b>	<b>\$ 4,005,287</b>	<b>\$ 58,400,361</b>
<b>9 Transportation</b>											
10	S. C. 1 Non-Htg	22,533	5,786	4	154,986	74,107	860	1,852	5,221	21,793	258,819
11	S. C. 1 Heating	511,547	26,965	19	1,279,700	612,181	51,477	49,879	19,938	237,852	2,251,027
12	S. C. 2	9,689,845	16,399	591	4,099,508	1,961,255	693,126	205,251	-	-	6,959,139
13	S. C. 4	11,136,736	137	81,290	1,946,848	933,179	124,280	205,384	2,887	1,330,995	4,543,574
14	S. C. 5 / 7	1,426,683	2	713,341	127,352	-	-	20,402	729	19,763	168,246
15	S. C. 8	54,454	3	18,151	7,784	3,722	435	1,121	17	5,748	18,827
16	Contract and Pool	-	-	-	(734,639)	9,301	(761,743)	-	-	(161,605)	(1,648,687)
<b>17 Total Transportation</b>		<b>22,841,798</b>	<b>49,292</b>		<b>\$ 6,881,539</b>	<b>\$ 3,593,744</b>	<b>\$ 108,434</b>	<b>\$ 483,888</b>	<b>\$ 28,791</b>	<b>\$ 1,454,547</b>	<b>\$ 12,550,945</b>
<b>18 Sales and Transportation</b>											
19	S. C. 1 Non-Htg	367,452	100,699	4	1,620,134	774,162	120,081	27,489	55,863	226,339	2,824,068
20	S. C. 1 Heating	11,528,968	698,567	17	26,454,189	12,662,746	3,564,282	1,153,402	414,294	4,029,474	48,278,387
21	S. C. 2	16,213,887	76,497	212	9,109,403	4,337,274	2,777,064	455,124	-	-	16,678,865
22	S. C. 4	11,242,671	144	78,074	1,975,153	946,731	156,743	208,180	2,906	1,339,949	4,629,662
23	S. C. 5 / 7	1,426,683	3	475,561	127,352	-	-	20,402	729	19,763	168,246
24	S. C. 8	55,177	7	7,882	8,707	4,163	663	1,282	35	5,913	20,763
25	Contract and Pool	-	-	-	(734,639)	9,301	(761,743)	-	-	(161,605)	(1,648,687)
<b>26 Total Sales and Transportation</b>		<b>40,834,837</b>	<b>875,917</b>		<b>\$ 38,560,300</b>	<b>\$ 18,734,378</b>	<b>\$ 5,857,090</b>	<b>\$ 1,865,878</b>	<b>\$ 473,826</b>	<b>\$ 5,459,834</b>	<b>\$ 70,951,305</b>
<b>27 Add: Other Revenues <sup>(9)</sup></b>											<b>\$ 5,524,900</b>
<b>28 Operating Revenues plus State and Municipalities Taxes and Other State Charges (line 26 + line 27)</b>											<b>\$ 76,476,206</b>

\* There may be differences due to rounding.

- Notes: (1) Excludes Company Use of 483,620 therms.  
 (2) Number of customers at September 18, 2023.  
 (3) Base Rate charges in effect and include Rider UEA, Rider VBA, Rider SSC, Rider ICTA and Rider VITA.  
 (4) Rider QIP charges  
 (5) Gas charge and refund adjustments.  
 (6) Charges under Rider UEA-Gas Cost, Rider 11 and Rider EOA.  
 (7) Additional state charges under Rider 1.  
 (8) Additional charge for state and municipal utility taxes under Rider 1.  
 (9) Other revenues consist of amounts in ICC Account 487, 488, 489.3, 493 and 495.

# Peoples Gas - Safety Modernization Program *Quarterly Report*

Prepared for the Illinois Commerce Commission - Quarter ending September 30, 2023

## APPENDIX A - NEIGHBORHOOD METRICS

Neighborhood	Construction Status	REMAINING					Start Year	End Year	Jan 2023 Risk Rank	Mean UMRI
		Install Miles	Retirement Miles	Services	Meters	Cost (\$M)				
Albany Park	In Progress	0.11	0.02	0	0	2.50	In Progress	2023		
Lincoln Square	In Progress	0	0.51	0	0	118.00	In Progress	2023		
Norwood Park East	Complete	0.00	0.00	0	0	0.00	In Progress	Complete		
West Elsdon	In Progress	0.49	0.47	1	2	4.74	In Progress	2024		
Jeffery Manor	In Progress	2.92	9.83	578	627	11.01	In Progress	2024		
Marquette Park	In Progress	9.79	16.08	917	1892	22.83	In Progress	2025		
Schorsch Village	In Progress	4.4	4.1	444	633	8.30	In Progress	2025		
Old Irving Park	In Progress	8.31	8.87	635	1071	15.60	In Progress	2025		
Rosemoor	In Progress	16.51	11.88	1992	2226	32.17	In Progress	2025		
Budlong Woods	In Progress	12.24	13.77	1127	3200	19.90	In Progress	2026		
Cragin	In Progress	34.54	25.31	4114	990	52.10	In Progress	2026		
Chatham	In Progress	31.09	26.66	4105	6248	60.40	In Progress	2026		
Irving Woods	In Progress	25.26	15.36	2603	2898	56.60	In Progress	2026		
Garfield Ridge	In Progress	46.65	32.98	6278	7093	90.07	In Progress	2027		
West Englewood	Not Started	33.71	26.19	2835	3690	115.17	2024	2028	14	0.19
South Chicago	Not Started	50.64	32.67	4520	6429	126.61	2025	2028	24	0.12
Gage Park	Not Started	28.07	18.11	2927	3831	70.17	2026	2030	23	0.12
Bridgeport	Not Started	13.54	8.73	441	709	33.84	2026	2027	34	0.06
Old Norwood Park	Not Started	14.51	9.36	786	818	36.27	2026	2027	1	0.14
Wrightwood	Not Started	29.86	19.26	3010	3162	74.64	2027	2030	22	0.18
Oriole Park	Not Started	17.95	11.58	1478	1649	44.88	2027	2029	3	0.34
Calumet Heights	Not Started	37.95	24.48	3780	4286	94.86	2027	2032	27	0.19
Roscoe Village	Not Started	12.92	8.33	1589	3188	32.29	2027	2028	5	0.19
Norwood Park West	Not Started	22.82	14.72	1983	2049	57.05	2028	2030	6	0.28
Union Ridge	Not Started	14.30	9.22	1537	1745	35.74	2028	2030	9	0.14
Belmont Terrace	Not Started	8.10	5.22	814	891	20.24	2028	2029	10	0.26
Jefferson Park	Not Started	82.59	53.28	8389	11619	206.47	2028	2032	11	0.16
Edgewater	Not Started	16.67	10.75	955	3353	41.66	2028	2031	12	0.11
Belmont Heights	Not Started	29.09	18.77	3618	4132	72.72	2028	2032	13	0.22
Chicago Lawn	Not Started	9.86	6.36	957	1368	24.65	2028	2029	26	0.11
Ashburn	Not Started	35.80	23.10	3672	3826	89.51	2028	2032	28	0.15
West Lawn	Not Started	45.77	29.53	5531	6105	114.41	2028	2031	32	0.13
Brainerd	Not Started	26.92	17.37	2594	3226	67.29	2028	2031	35	0.13
East Chatham	Not Started	10.98	7.09	734	2745	27.46	2028	2030	37	0.14
West Woodlawn	Not Started	16.87	10.88	1172	2406	42.17	2028	2030	44	0.12
West Rogers Park	Not Started	64.97	41.91	4963	10899	162.42	2029	2032	15	0.12
Wrightwood Neighbor	Not Started	13.72	8.85	1194	3742	34.31	2029	2032	17	0.14
Heart of Chicago	Not Started	17.97	11.59	2132	5420	44.92	2029	2033	33	0.09
Park Manor	Not Started	35.25	22.74	3123	5635	88.13	2029	2031	48	0.13
Andersonville	Not Started	7.98	5.15	660	1960	19.94	2030	2032	18	0.09
Magnolia Glen	Not Started	1.60	1.03	41	147	3.99	2030	2030	19	0.06
Lawndale	Not Started	20.01	12.91	1135	1507	50.04	2030	2032	46	0.03
Washington Heights	Not Started	13.24	8.54	1132	1120	33.10	2030	2031	53	0.09
Galewood	Not Started	28.04	18.09	2762	3273	70.10	2031	2034	21	0.13
Lake View	Not Started	59.47	38.37	5412	16344	148.69	2031	2035	29	0.10
Belmont Central	Not Started	38.23	24.66	4409	6354	95.58	2031	2034	31	0.13
Ukrainian Village	Not Started	8.86	5.71	743	2578	22.14	2031	2033	52	0.12
East Pilsen	Not Started	2.52	1.63	118	153	6.30	2031	2031	54	0.06
Ravenswood Gardens	Not Started	0.85	0.55	84	225	2.13	2032	2032	38	0.10
Ravenswood	Not Started	26.87	17.33	1662	5498	67.17	2032	2034	39	0.06
South East Ravenswo	Not Started	3.69	2.38	245	826	9.22	2032	2033	40	0.05
Roseland	Not Started	37.00	23.87	2966	3168	92.50	2032	2036	57	0.10
West Town	Not Started	37.48	24.18	2704	6873	93.70	2032	2035	58	0.07
Brighton Park	Not Started	34.15	22.03	3006	4921	85.38	2032	2034	59	0.08
Chinatown	Not Started	2.62	1.69	228	691	6.55	2032	2032	60	0.07
Fernwood	Not Started	20.66	13.33	2099	1991	51.65	2032	2034	61	0.13
Washington Park	Not Started	13.91	8.98	442	1824	34.78	2032	2034	62	0.10
Longwood Manor	Not Started	14.91	9.62	1663	1636	37.27	2032	2034	65	0.14



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Neighborhood	Construction Status	REMAINING					Start Year	End Year	Jan 2023 Risk Rank	Mean UMRI
		Install Miles	Retirement Miles	Services	Meters	Cost (\$M)				
Humboldt Park	Not Started	45.31	29.23	4167	11560	113.27	2032	2037	76	0.11
North Austin	Not Started	19.04	12.29	1680	2930	47.60	2033	2036	42	0.07
Kelvin Park	Not Started	4.26	2.75	346	368	10.64	2033	2033	43	0.09
Hermosa	Not Started	4.90	3.16	430	763	12.26	2033	2034	45	0.04
Park West	Not Started	9.11	5.88	730	2278	22.77	2033	2035	47	0.15
Grand Crossing	Not Started	30.82	19.88	2189	3711	77.05	2033	2037	67	0.13
Scottsdale	Not Started	39.40	25.42	4025	4160	98.51	2033	2037	81	0.19
Edgebrook	Not Started	1.97	1.27	54	87	4.93	2034	2034	49	0.01
Peterson Park	Not Started	4.05	2.61	416	632	10.13	2034	2034	50	0.37
Logan Square	Not Started	60.63	39.12	5855	14759	151.57	2034	2038	51	0.09
Arcadia Terrace	Not Started	8.35	5.39	928	1989	20.88	2034	2036	55	0.23
Pulaski Park	Not Started	10.67	6.89	1087	1130	26.68	2034	2035	56	0.29
Back of the Yards	Not Started	15.14	9.76	1525	2983	37.84	2034	2036	68	0.04
Gresham	Not Started	62.66	40.42	5465	7493	156.64	2034	2038	71	0.10
Mount Greenwood	Not Started	0.00	0.00	0	0	0.00	2034	2034	73	0.02
Morgan Park E	Not Started	25.67	16.56	2508	2488	64.18	2034	2037	75	0.08
Archer Heights	Not Started	20.28	13.09	1605	2159	50.71	2034	2036	78	0.07
Edison Park	Not Started	1.21	0.78	32	45	3.02	2035	2035	63	0.02
Lathrop Homes	Not Started	2.98	1.92	118	532	7.45	2035	2035	64	0.03
Forest Glen	Not Started	4.64	3.00	447	476	11.61	2035	2035	66	0.23
Gladstone Park	Not Started	5.01	3.23	455	712	12.51	2035	2036	69	0.44
West Pullman	Not Started	48.17	31.07	4005	4027	120.41	2035	2037	77	0.09
Heart of Italy	Not Started	0.86	0.55	0	0	2.15	2035	2035	87	0.12
Noble Square	Not Started	10.32	6.66	1017	3511	25.80	2035	2038	89	0.07
O'Hare	Not Started	0.00	0.00	92	329	0.00	2036	2036	72	0.02
Uptown	Not Started	14.03	9.05	680	3852	35.08	2036	2039	74	0.11
Wrigleyville	Not Started	3.55	2.29	375	1368	8.88	2036	2037	79	0.13
Montclare	Not Started	31.74	20.47	3219	4406	79.34	2036	2040	80	0.10
Cottage Grove Height	Not Started	7.76	5.01	876	864	19.40	2036	2037	82	0.12
Bronzeville	Not Started	22.86	14.75	685	1882	57.14	2036	2039	83	0.05
Hanson Park	Not Started	2.30	1.49	272	506	5.76	2036	2036	86	0.27
North Park	Not Started	7.84	5.06	795	1644	19.60	2036	2037	88	0.11
Old Town	Not Started	7.26	4.68	464	2048	18.15	2036	2038	92	0.09
River North	Not Started	1.70	1.10	32	119	4.25	2036	2036	93	0.03
Sauganash	Not Started	23.66	15.26	1900	2089	59.15	2036	2038	94	0.15
West Loop Gate	Not Started	0.47	0.30	3	69	1.17	2036	2036	96	0.05
South Old Irving Park	Not Started	0.64	0.41	30	104	1.60	2036	2036	97	0.08
Pilsen	Not Started	18.40	11.87	1216	3536	45.99	2036	2039	99	0.04
Englewood	Not Started	70.04	45.19	5262	6631	175.11	2036	2040	111	0.08
Lincoln Park	Not Started	21.43	13.82	1564	4167	53.56	2036	2040	118	0.16
East Garfield Park	Not Started	30.41	19.62	1870	3605	76.03	2036	2040	152	0.08
The Bush	Not Started	5.68	3.66	469	687	14.19	2037	2038	84	0.20
Buena Park	Not Started	8.18	5.27	390	2285	20.44	2037	2039	100	0.10
Lake View East	Not Started	13.28	8.56	667	4192	33.19	2037	2040	105	0.06
Woodlawn	Not Started	17.31	11.17	944	2896	43.27	2037	2040	110	0.06
East Ukrainian Village	Not Started	11.44	7.38	1259	4038	28.59	2037	2040	114	0.09
Bucktown	Not Started	30.16	19.46	3405	7963	75.40	2037	2040	145	0.02
Wicker Park	Not Started	16.74	10.80	1490	4310	41.85	2037	2040	177	0.01
Burnside	Not Started	14.64	9.45	1076	1404	36.60	2038	2040	85	0.07
West Chatham	Not Started	4.29	2.77	458	579	10.74	2038	2038	90	0.07
Marynook	Not Started	7.25	4.68	830	895	18.13	2038	2039	91	0.21
Graceland West	Not Started	2.93	1.89	234	686	7.33	2038	2038	101	0.15
Schorsch Forest View	Not Started	1.10	0.71	2	2	2.74	2038	2038	103	0.05
South Deering	Not Started	23.52	15.17	1956	1986	58.80	2038	2040	104	0.04
Rogers Park	Not Started	1.77	1.14	20	56	4.44	2038	2038	106	0.01
Palmer Square	Not Started	8.30	5.35	770	2033	20.75	2038	2040	107	0.18
Parkview	Not Started	2.17	1.40	220	247	5.43	2038	2038	108	0.04
West De Paul	Not Started	1.65	1.06	114	319	4.12	2038	2038	109	0.02
Near West Side	Not Started	5.68	3.67	196	405	14.21	2038	2038	119	0.02
Edgewater Beach	Not Started	10.06	6.49	480	2832	25.15	2038	2040	120	0.08
Big Oaks	Not Started	16.56	10.68	1784	1815	41.40	2038	2040	121	0.16
Vittum Park	Not Started	7.71	4.97	899	953	19.27	2038	2039	125	0.20
Old Town Triangle	Not Started	8.99	5.80	748	1814	22.48	2038	2039	126	0.16

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		Install Miles	Retirement Miles	Services	Meters	Cost (\$M)				
Goose Island	Not Started	3.22	2.08	27	77	8.05	2038	2038	132	0.03
West Garfield Park	Not Started	2.10	1.35	0	0	5.24	2038	2038	133	0.02
West Chesterfield	Not Started	8.58	5.53	920	929	21.44	2039	2040	95	0.10
Little Village	Not Started	13.00	8.39	110	133	32.50	2039	2040	98	0.03
Near North	Not Started	8.81	5.69	203	524	22.03	2039	2040	102	0.03
Hollywood Park	Not Started	4.82	3.11	542	1109	12.06	2039	2040	115	0.10
Pill Hill	Not Started	5.59	3.61	578	590	13.97	2039	2039	117	0.35
Dunning	Not Started	8.97	5.79	1147	1332	22.43	2039	2040	127	0.03
South Loop	Not Started	9.25	5.97	121	293	23.12	2039	2040	129	0.03
North Center	Not Started	7.50	4.84	546	1210	18.75	2039	2040	130	0.05
Sheridan Park	Not Started	5.06	3.26	318	1953	12.64	2039	2040	131	0.12
Gold Coast	Not Started	12.29	7.93	638	1433	30.73	2039	2040	155	0.05
Avondale	Not Started	9.16	5.91	558	1230	22.90	2039	2040	159	0.02
Sheffield Neighbors	Not Started	1.22	0.79	30	40	3.05	2040	2040	116	0.02
Edgewater Glen	Not Started	2.07	1.33	158	390	5.17	2040	2040	122	0.11
Dearborn Homes	Not Started	0.64	0.41	0	0	1.60	2040	2040	124	0.09
The Gap	Not Started	1.00	0.64	2	7	2.49	2040	2040	128	0.03
Kilbourn Park	Not Started	2.94	1.90	177	250	7.34	2040	2040	134	0.05
Belmont Gardens	Not Started	4.47	2.88	322	708	11.18	2040	2040	136	0.04
Ranch Triangle	Not Started	0.64	0.41	6	13	1.60	2040	2040	137	0.02
Lakewood - Balmoral	Not Started	2.89	1.86	248	498	7.22	2040	2040	139	0.04
University Village / Litt	Not Started	2.05	1.33	5	1	5.14	2040	2040	141	0.02
Winneconna Parkway	Not Started	1.47	0.95	60	117	3.67	2040	2040	142	0.11
Illinois Medical District	Not Started	0.31	0.20	7	11	0.79	2040	2040	143	0.02
Altgeld Gardens	Not Started	0.00	0.00	0	0	0.01	2040	2040	144	0.00
Margate Park	Not Started	3.49	2.25	181	833	8.72	2040	2040	147	0.07
Lake Meadows	Not Started	0.75	0.49	1	3	1.88	2040	2040	148	0.04
Hyde Park	Not Started	0.93	0.60	0	0	2.33	2040	2040	149	0.02
The Island	Not Started	0.00	0.00	0	0	0.00	2040	2040	150	0.03
Ickes Prairie Homes	Not Started	0.86	0.55	2	4	2.14	2040	2040	151	0.03
Ida B. Wells / Darrow	Not Started	0.81	0.52	0	0	2.03	2040	2040	154	0.02
Hegewisch	Not Started	0.07	0.04	0	0	0.17	2040	2040	156	0.02
West Humboldt Park	Not Started	0.20	0.13	9	25	0.51	2040	2040	157	0.01
East Beverly	Not Started	0.95	0.61	0	0	2.36	2040	2040	160	0.01
LeClaire Courts	Not Started	2.86	1.85	340	337	7.16	2040	2040	161	0.04
Beverly View	Not Started	2.83	1.83	245	249	7.08	2040	2040	163	0.09
London Town	Not Started	0.47	0.31	0	0	1.18	2040	2040	164	0.01
Stateway Gardens	Not Started	0.01	0.01	0	0	0.02	2040	2040	165	0.01
Clearing (W)	Not Started	0.45	0.29	0	0	1.13	2040	2040	166	0.01
Fifth City	Not Started	3.84	2.48	169	477	9.60	2040	2040	167	0.03
Ford City	Not Started	0.03	0.02	0	0	0.08	2040	2040	168	0.00
Sleepy Hollow	Not Started	0.01	0.01	0	0	0.03	2040	2040	170	0.01
Lithuanian Plaza	Not Started	0.58	0.37	66	95	1.45	2040	2040	171	0.04
The Villa	Not Started	0.40	0.26	0	0	1.01	2040	2040	172	0.03
South Commons	Not Started	1.38	0.89	80	109	3.44	2040	2040	173	0.01
The Loop	Not Started	4.51	2.91	69	102	11.27	2040	2040	174	0.01
Prairie District	Not Started	0.55	0.35	5	14	1.37	2040	2040	175	0.03
Magnificent Mile	Not Started	0.39	0.25	0	0	0.98	2040	2040	176	0.02
Printers Row	Not Started	0.78	0.50	18	91	1.96	2040	2040	179	0.03
Dearborn Park	Not Started	1.68	1.08	122	203	4.20	2040	2040	180	0.02
East Side	Not Started	0.10	0.06	1	1	0.25	2040	2040	181	0.01
Oakland	Not Started	2.57	1.65	0	0	6.41	2040	2040	194	0.01
North Kenwood	Not Started	0.00	0.00	0	0	0.00	2040	2040	198	0.01
Parkway Gardens	Not Started	0.16	0.10	0	0	0.41	2040	2040	225	0.00
Stony Island Park	Substantially Complete	5.09	3.29	51	8	12.73	2040	2040	113	0.03
Portage Park	Substantially Complete	7.07	4.56	59	7	17.68	2040	2040	123	0.02
West Morgan Park	Substantially Complete	0.01	0.00	0	0	0.02	2040	2040	135	0.01
Avalon Park	Substantially Complete	2.21	1.42	22	6	5.52	2040	2040	138	0.02
McKinley Park	Substantially Complete	0.04	0.03	0	0	0.11	2040	2040	146	0.01
South Austin	Substantially Complete	3.20	2.06	36	18	7.99	2040	2040	153	0.01

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		Install Miles	Retirement Miles	Services	Meters	Cost (\$M)				
Princeton Park	Substantially Complete	0.85	0.55	0	0	2.14	2040	2040	158	0.01
Beverly	Substantially Complete	1.11	0.71	0	0	2.77	2040	2040	162	0.00
South Shore	Substantially Complete	1.78	1.15	51	31	4.46	2040	2040	169	0.01
Kenwood	Substantially Complete	0.20	0.13	0	0	0.51	2040	2040	178	0.01
Bowmanville	Substantially Complete	0.08	0.05	0	0	0.21	2040	2040	189	0.00
Tri-Taylor	Complete									
Beverly Woods	Complete									
Canaryville	Complete									
Marycrest	Complete									
Cabrini Green	Complete									
Prairie Shores	Complete									
Mount Greenwood He	Complete									
Jackson Park Highlan	Complete									
Homan Square	Complete									
Riverdale	Complete									
River West	Complete									
Fuller Park	Complete									
Fulton River District	Complete									
Horner Park	Complete									
Douglas Park	Complete									
Harbour Point Estates	Complete									
Streeterville	Complete									
Golden Gate	Complete									
The Robert Taylor Ho	Complete									
Eden Green	Complete									
Kennedy Park	Complete									
Wentworth Gardens	Complete									
Ravenswood Manor	Complete									
Morgan Park W	Complete									
Chrysler Village	Complete									
Pullman	Complete									
Near East Side	Complete									
Tally's Corner	Complete									
West Beverly	Complete									
Clearing (E)	Complete									
Wildwood	Complete									
Irving Park	Complete									
Mayfair	Complete									
North Mayfair	Complete									
Brynford Park	Complete									
Greektown	Complete									
Groveland Park	Complete									
Old Edgebrook	Complete									
River's Edge	Complete									
Sauganash Woods	Complete									
South Edgebrook	Complete									
Trumbull Park	Complete									
East Hyde Park	Complete									

**APPENDIX B - PI/SI METRICS**

Project Name	Activity ID	Phase	Shop District	Activity Status	Driver	Install Miles	Retirement Miles	Services	Meters	Cost(\$)	Meets UMRI Threshold
5700 RIDGE AVE	MX1350795-RS-300	PH01	North	Completed - Q3	SI	1.83	1.13	182	691	2.44M	NO
5700 RIDGE AVE	MX1350837-RS-300	PH02	North	Completed - Q3	SI	1.06	0.73	101	354	2.0M	NO
SEWER 7268 - 72ND & EMERALD	MX1351153-RS-300		South	Completed - Q3	PI	0.29	0.23	6	5	2.05M	NO
1900 S CANALPORT	MX1351180-RS-300	PH03	Central	Completed - Q3	SI	0.31	0.17	10	27	2.69M	NO
1900 S CANALPORT	MX1351361-RS-300	PH01	Central	Completed - Q3	SI	0.79	0.7	98	188	2.45M	NO
MICHIGAN MONROE TO BELLEVUE LOOP UPGRADE	MX1351478-RS-300	PH02	Central	Completed - Q3	PI	0.69	0.95	27	81	5.56M	NO
ASHLAND LINER	MX1351528-RS-300	PH01	North	Completed - Q3	SI	1.39	0.87	171	305	3.28M	NO
1900 S CANALPORT	MX1351542-RS-300	PH02	Central	Completed - Q3	SI	0.2	0.41	14	30	1.44M	NO
OGDEN & KEDZIE LP ISLAND	MX1352053-RS-300	PH03	Central	Completed - Q3	SI	3.16	2.95	394	895	4.75M	NO
1400 S KEDZIE	MX3589650-RS-300		Central	Completed - Q3	SI	0.44	0.44	0	0	1.97M	NO
2800 N CLARK MP BACK FEED	MX3670456-RS-300		North	Completed - Q3	SI	0.39	0.12	23	74	0.70M	NO
SEWER 7466 - 82ND & RHODES	MX4045524-RS-300		South	Completed - Q3	PI	0.38	0.19	39	38	.093M	NO
SEWER 7422 - 113TH & HARVARD	MX4066374-RS-300		South	Completed - Q3	PI	0.7	0.45	64	67	1.17M	NO
11833 S ASHLAND	MX4656389-RS-300		South	Completed - Q3	SI	0.23	0.21	31	34	0.51M	NO

\* Main segment with a UMRI of 5.0 or greater that are adjacent to schools, hospitals and nursing homes and all other main segments with a UMRI of 6.0 or greater.

**Appendix C - Progress towards Completion of Commission Requirements**

<b>Task No.</b>	<b>Description</b>	<b>Initial Deliverable</b>	<b>Annual Update</b>
1	Pace of Replacement	Completed in 2021	No procedural changes occurred in 2023 Q3
2	Reporting	Completed in 2020	2023 Q3 updates have been submitted
3	Natural Forces	Completed in 2021	Complete: PGL's annual update regarding frost depth data collection was provided in the 2023 Q2 report.
4	Corrosion	Completed in 2021	Evaluation of the Predictive Corrosion Model is ongoing
5	Enhanced Coupon Collection Procedure	Completed in 2022	Not Applicable
6	Coupon Location	Completed in 2021	PGL continues to collect additional coupon samples at the 3, 6 and 9 o'clock positions via its pilot program.
7a	Neighborhood Ranking - Existing Model	Completed in 2021	Not Applicable
7b	Neighborhood Ranking - Kiefner Models	Completed in 2021	Leak data continues to be collected in 2023. PGL's annual evaluation of the current attributes associated to the Neighborhood Ranking Model (NRM) will be provided in the 2023 Q4 report.