

The Peoples Gas Light and Coke Company Safety Modernization Program ICC 2023 1st Quarter Report

SMP Progress through: March 31, 2023 Published: May 15, 2023

Prepared for the Illinois Commerce Commission - Quarter ending December 31, 2022

## **Quarterly Highlights**

- 1. The 2023 SMP plan, for the full year, includes about 85 miles of main installation, 7,200 service installations and approximately 13,000 meter transfers across over 10 neighborhoods, as well as multiple individual project locations in addition to the neighborhood projects. The plan takes into consideration many factors, including design approvals, coordination needs, resource availability, and budget.
- 2. Peoples Gas made steady progress during the first quarter, including over 17 miles of main installed, approximately 850 services installed, and approximately 2,000 meters moved.
- 3. During the first quarter, project teams met with City Hall officials and all 50 Alderman to communicate project-specific details and plans for each ward throughout the year.

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- A. Neighborhood Metrics
- B. PI/SI Metrics
- C. Progress towards Completion of Commission Requirements from the Engineering System Risk Study (Docket 18-1092)

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Peoples Gas 200 East Randolph Street Chicago, IL 60601 www.peoplesgasdelivery.com

May 15, 2023

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

Dear Chairman Zalewski 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 first quarter of 2023.

**2023 construction overview** — SMP work will take place in 10 neighborhoods throughout Chicago in 2023. This year's plan includes the installation of 85 miles of new natural gas main and 7,200 service lines, and the transfer of approximately 13,000 indoor meters to outdoors to ensure access in emergencies.

**Coordination with City of Chicago** — Peoples Gas met individually with all 50 aldermanic offices in January to brief them on construction plans for 2023 and address any concerns. We are working closely with the Chicago Department of Water Management to coordinate SMP projects with the department's Water Main and Lead Services Replacement Program throughout the city. We also maintain close working relationships with Chicago Department of Transportation teams on a variety of issues beyond pipe replacement work.

**New high pressure line** — Construction crews will install more than a mile of high pressure main on the Near West Side in 2023. The high pressure line will tie into a medium pressure section of our delivery system and ensure reliability in the Central Business District.

**Budlong Woods** — A large neighborhood project will continue in Budlong Woods. The project started in November 2021 and will run through 2026. This year's work includes installing about three miles of main and more than 300 service lines, and transferring more than 1,200 meters outside.

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

Polly M. Start

Vice President — Operational Performance

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## 2. Summary Observations & Analysis

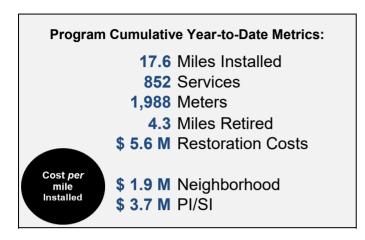
Enclosed is Peoples Gas' Safety Modernization Program (SMP) first quarter 2023 Report. The information displayed on the pages that follow are actual results recorded from January 2023 through March 2023 as measured against the 2023 plan. The 2023 plan is shown through the blue lines and bars throughout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

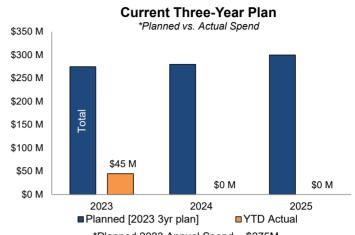
Execution of the planned installation and retirement quantities involves a dedicated and technical workforce, and coordination and collaboration with various groups and thousands of customers. After last year's tight labor market across the full economy, including our sector, Peoples Gas is supplementing its field workforce through active hiring and training programs planned throughout this year. As work on this continues, balancing resource needs and availability will be a challenge throughout this year.

Tables and graphs on the following pages show progress and performance throughout the first quarter. Specific highlights include:

- For Neighborhood work, the year to date cost per mile is aligned with the plan, as shown on page 7. Main installation is in line with the plan for the guarter, with over 11 miles installed
- Public Improvement/System Improvement (PI/SI) cost per installed mile is slightly higher than the planned rate. Six miles of main were installed during the first quarter, with much of that in a system improvement project needed to address several leaks. See pages 10 12 for the PI/SI Program metrics.
- The total quantity of meter moves was slightly behind the plan for the first quarter. Project teams continue to balance resource needs across compliance driven, customer driven, and construction-related workloads. 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 will include approximately one mile of 16" main installation and will provide backbone support for the gas supply into the Central Business District. Design and permitting approvals are well underway, with the first portion of field work planned to start in the second quarter.
- Appendix A on page 24 contains the Neighborhood metrics. With this first quarter report, the Neighborhood Ranking has been updated based on system data as of January 2023. Old Norwood Park is currently the highest risk-ranked neighborhood that isn't already in design or construction.

## 3. High Level Program Status

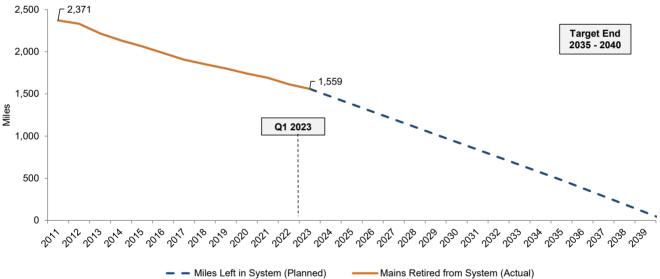




\*Planned 2023 Annual Spend ~ \$275M

## Work Draw-down Curve



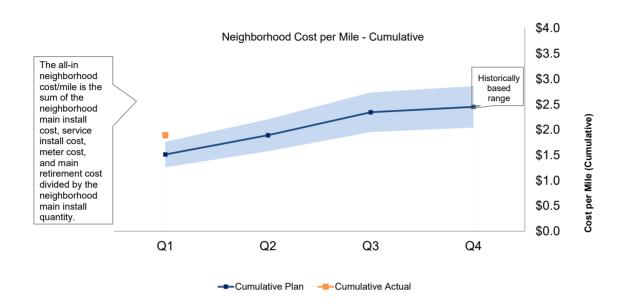


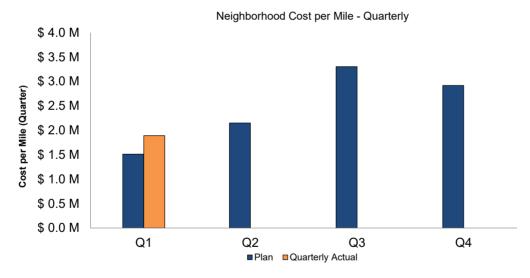
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Neighborhood Replacement Program – Projects that Peoples Gas ranks, designs, and constructs based on the most at risk system components identified by the company's neighborhood ranking tool.

#### 4A. Neighborhood Program Performance



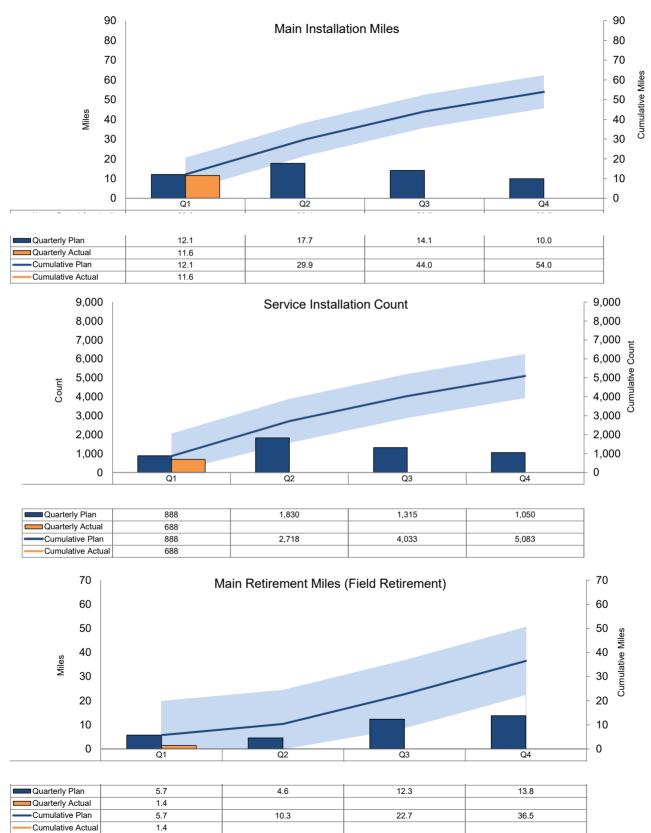


#### Year-to-Date Numbers

			Cumulati	ve Planned	Cumulative Actual						
	С	ost (A)	Unit (B)	Cost/Unit (C=A/B)	Cost (D)		Unit (E)	Cost/Unit (F=D/E)			
Main Install	\$	10.8 M	12.1	\$0.9 M / install mile	\$	12.2 M	11.6	\$1.0 M / install mile			
Main Retirement	\$	.9 M	5.7	\$0.1 M / retire mile	\$	.6 M	1.4	\$0.4 M / retire mile			
Service Replacement	\$	3.2 M	888	\$3,632 / service	\$	5.4 M	688	\$7,837 / service			
Meter Moves (allocation)	\$	3.4 M	1,684	\$2,025 / meter	\$	3.8 M	1,403	\$2,689 / meter			
TOTAL	\$	18.3 M	12.1	\$1.5 M / install mile	\$	21.9 M	11.6	\$1.9 M / install mile			

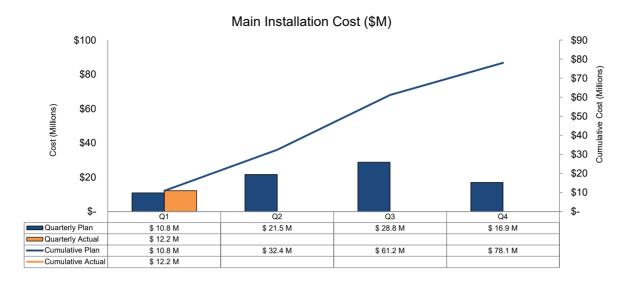
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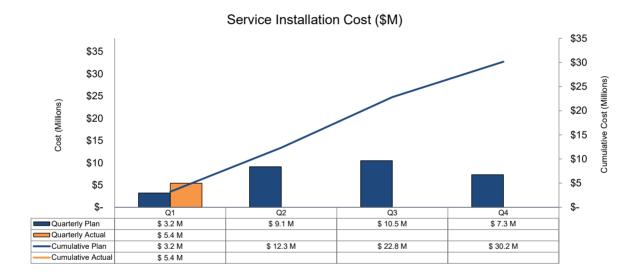
## 4B. Neighborhood - Quantity Graphs

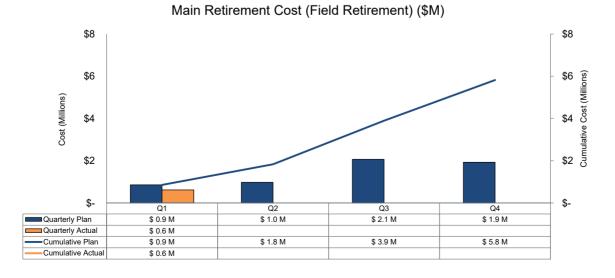


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## 4C. Neighborhood - Cost Graphs





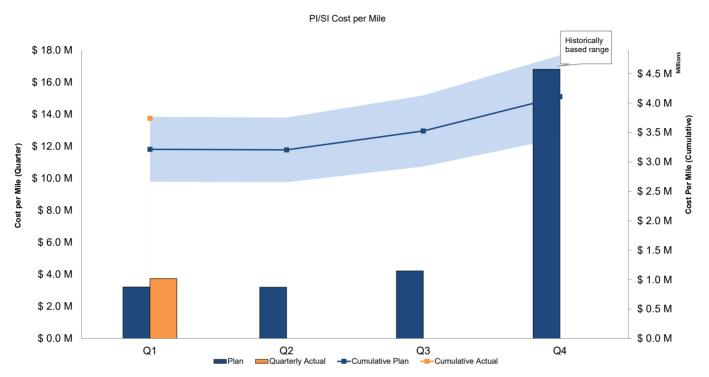


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Public Improvement/System Improvement (PI/SI) - Projects similar to the Neighborhood Replacement Program, but other factors require the upgrade or relocation of existing vulnerable material - Peoples Gas is responding to a third party request to relocate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

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

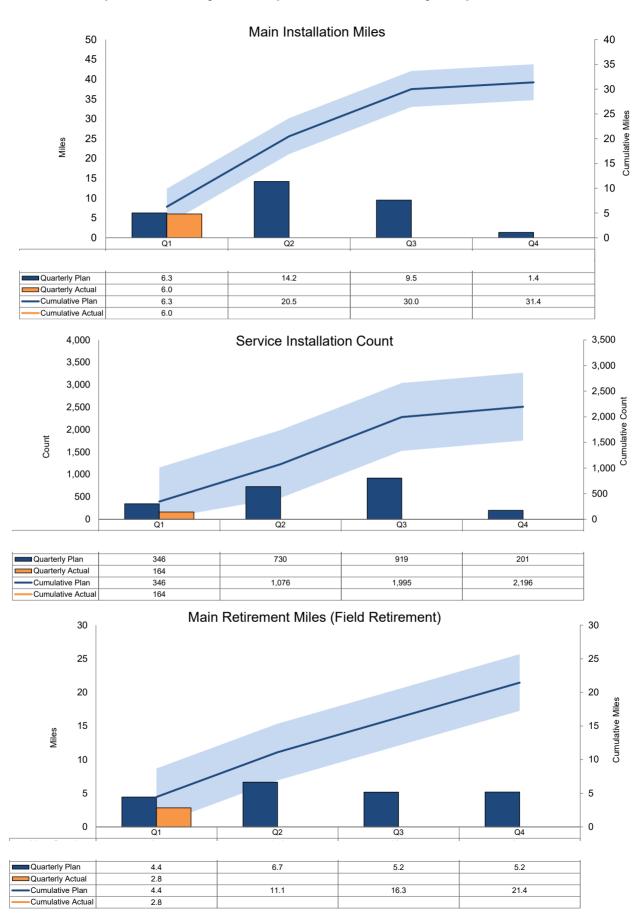


Year-to-Date Numbers

			Cumula	tive Planned	Cumulative Actual						
	С	ost (A)	Unit (B)	Cost/Unit (C=A/B)		Cost (D)	Unit (E)	Cost/Unit (F=D/E)			
Main Install	Main Install \$ 14.5 M 6.3 \$2.3 M / insta		\$2.3 M / install mile	\$	14.3 M	6.0	\$2.4 M / install mile				
Main Retirement	\$	1.7 M	4.4	\$0.4 M / retire mile	\$	4.0 M	2.8	\$1.4 M / retire mile			
Service Replacement	\$	1.8 M	346	\$5,063 / service	\$	2.6 M	164	\$15,718 / service			
Meter Moves (allocation)		2.2 M	1,091	\$2,025 / meter	\$	1.6 M	585	\$2,709 / meter			
TOTAL	\$	20.2 M	6.3	\$3.2 M / install mile	\$	22.5 M	6.0	\$3.7 M / install mile			

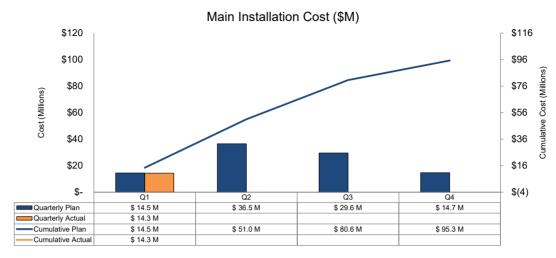
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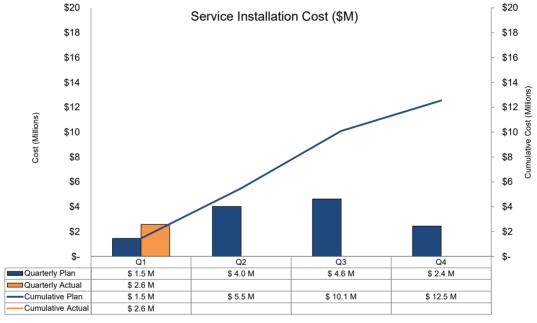
## 5B. Public Improvement / System Improvement - Quantity Graphs

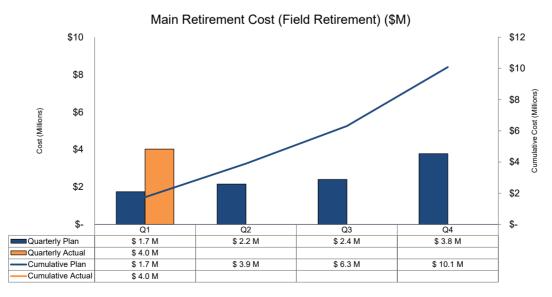


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## 5C. Public Improvement / System Improvement - Cost Graphs





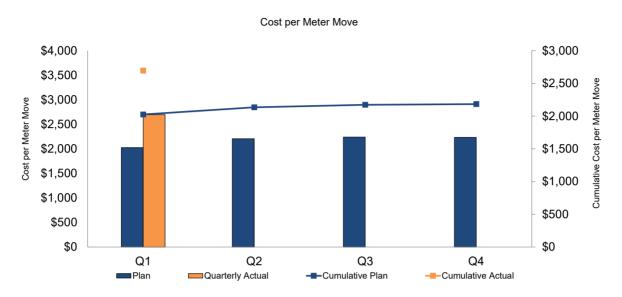


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Meter Moves - Costs associated with moving customer meters as part of the Safety Modernization Program.

## **6A. Meter Moves Program Performance**

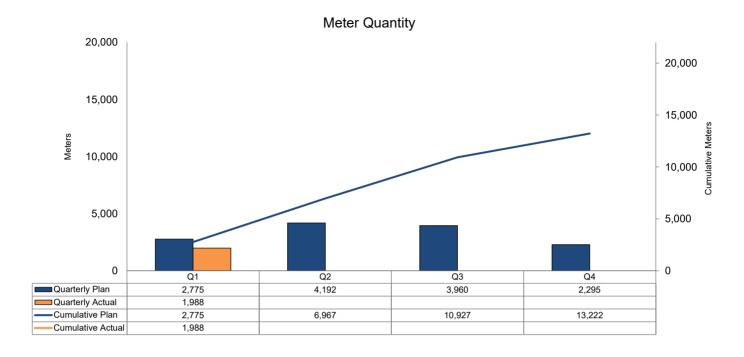


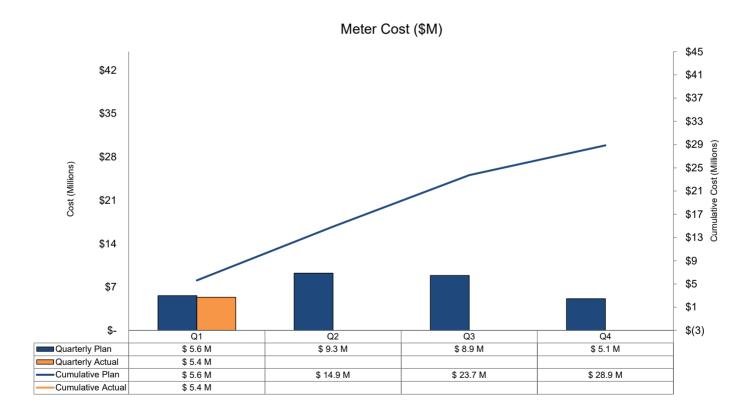
#### Year-to-Date Numbers

			Cumulative	Planned	Cumulative Actual					
	C	ost (A)	Unit (B)	Cost/Unit (C=A/B)	Co	ost (D)	Unit (E)	Cost/Unit (F=D/E)		
Meter Moves (allocation)	\$	5.6 M	2,775	\$2,025 / meter	\$	5.4 M	1,988	\$2,695 / meter		

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





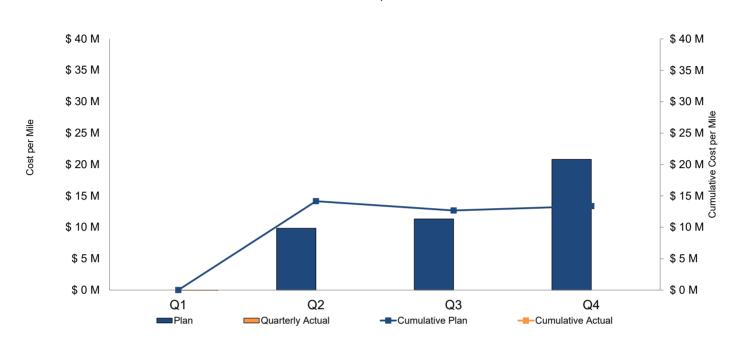
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High Pressure (HP) - Projects that support upgrading the system from Low Pressure to Medium Pressure as well as projects establishing records and maximum allowable operating pressures.

## 7A. HP Program Performance





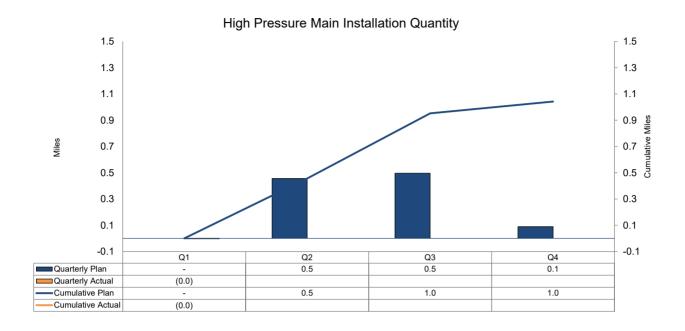
#### Year-to-Date Numbers

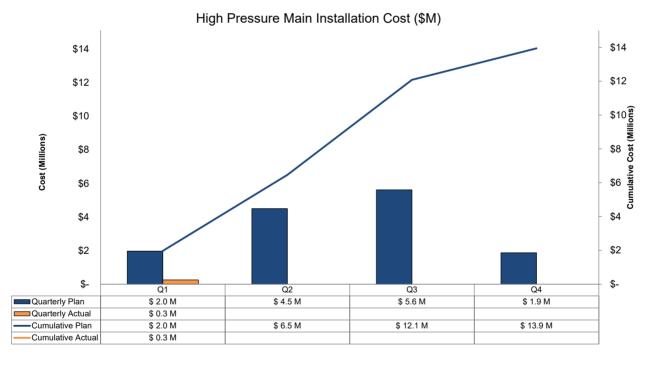
			Cumulativ	e Planned	Cumulative Actual						
	Co	ost (A)	t (A) Unit (B) Cost/Unit (C=A/B)			st (D)	Unit (E)	Cost/Unit (F=D/E)			
Main Install	\$ 2.0 M		0.00	n/a	\$	.3 M	0.00	n/a			

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 most of the work being executed this year because of the nature of the work – it does not include stretches of main installation.

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## 7B. High Pressure Main Installation





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#### 8A. Disconnection Metrics

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

	<u>2023-01</u>	<u>2023-02</u>	<u>2023-03</u>	YTD Total
Res Heating -Low Income <sup>(1),(2)</sup>	-	-	-	-
Res Heating -Not-Low Income <sup>(1)</sup>	-	-	-	-
Res Non-Heating	-	-	-	-
Non Residential	2	73	205	280
Total	2	73	205	280

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

	<u>2023-01</u>	2023-02	<u>2023-03</u>	YTD Total
Res Heating -Low Income <sup>(1),(2)</sup>	-	-	-	-
Res Heating -Not-Low Income <sup>(1)</sup>	-	-	-	-
Res Non-Heating	-	-	-	-
Non-Residential	0.0026%	0.0934%	0.2622%	0.3582%

#### A.3. Number of Accounts Eligible for Disconnection(3)

	<u>2023-01</u>	2023-02	<u>2023-03</u>	YTD Total
Res Heating -Low Income <sup>(1),(2)</sup>	-	1	1,641	1,642
Res Heating -Not-Low Income <sup>(1)</sup>	2	1	11,575	11,578
Res Non-Heating	-	-	718	718
Non Residential	3,035	3,140	4,386	10,561
Total	3,037	3,142	18,320	24,499

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

	<u>2023-01</u>	<u>2023-02</u>	<u>2023-03</u>	YTD Total
Res Heating -Low Income <sup>(1)</sup>	93	55	23	171
Res Heating -Not-Low Income <sup>(1)</sup>	156	86	47	289
Res Non-Heating	9	10	11	30
Non Residential	28	43	130	201
Total	286	194	211	691

#### Notes:

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<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>(9)</sup>Number of Accounts Eligible for Disconnection reflects the number of disconnection notices sent each month. Summing the monthly numbers reflects the number of notices sent year-to-date, but not the number of accounts eligible during that same period. An account may receive more than one notice during a multi-month period.

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#### 8B. Uncollectibles Metrics

### B.1. Dollar Amount of Uncollectibles (2)

	<u>2023-01</u>			<u>2023-02</u>	<u>2023-03</u>	YTD Total	
S.C. 1 Heating - Low Income <sup>(1)</sup>	\$	237,697.40	\$	181,644.68	\$ 198,041.63	\$	617,383.71
S.C. 1 Heating - Not Low Income <sup>(1)</sup>	\$	5,360,186.02	\$	4,930,955.52	\$ 4,510,256.82	\$	14,801,398.36
S.C. 1 Non-Heating	\$	255,999.38	\$	294,147.26	\$ 286,526.06	\$	836,672.70
S.C. 2	\$	440,505.73	\$	305,288.78	\$ 388,113.96	\$	1,133,908.47
S.C. 4	\$	27.08	\$	13,475.02	\$ -	\$	13,502.10
S.C. 8	\$	-	\$	-	\$ -	\$	-
Total	\$	6,294,415.61	\$	5,725,511.26	\$ 5,382,938.47	\$	17,402,865.34

#### Notes

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

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

#### 8C. Bill Impact Metrics - January 2023

				Average monthly	_					State and	
Line	Service	Therm	Number of	usage per service	Base Rate	Rider QIP	Gas	Other Rider	Other State	Municipal	
No.	Classfication	Sales (1)	Customers (2)	classification	Charges (3)	Charges (4)	Charges (5)	Charges (6)	Charges (7)	Taxes (8)	<u>Total</u>
	[A]	[B]	[C]	[D] = [B] / [C]	[E]	[F]	[G]	[H]	[1]	[J]	[K]
											Sum of col. [E]-[J]
1	Sales										
2	S. C. 1 Non-Htg	1,368,944	95,867	14 \$	1,707,761 \$	326,676 \$	795,891	113,633 \$	53,792	\$ 281,958	\$ 3,279,711
3	S. C. 1 Heating	107,543,211	677,462	159 \$	44,071,711 \$	8,526,331 \$	61,276,267	\$ 6,960,767 \$	372,604	12,873,081	134,080,761
4	S. C. 2	47,237,080	61,051	774	12,530,230	2,441,339	26,991,581	2,407,100 \$	339,138	4,834,390	49,543,778
5	S. C. 4	548,881	7	9	84,121	16,700	311,865	21,221 \$	46 5	49,365	483,318
6	S. C. 5 / 7	-		-	· -	-	· -	- \$	- :	-	-
7	S. C. 8	(1,464)	10	(146)	(4,327)	(1,620)	(1,717)	(878) \$	(13)	\$ 4	(8,551)
8	Total Sales	156,696,651	834,397	\$	58,389,495 \$	11,309,426 \$	89,373,887	9,501,843	765,568	18,038,798	\$ 187,379,018
9	Transportation										
10	S. C. 1 Non-Htg	86,067	5,898	15	100,337	19,325	1,027	4,476 \$	3,254	18,274	146,694
11	S. C. 1 Heating	4,729,217	30,285	156	1,819,011	350,697	67,405	228,817 \$	16,316		3,092,859
12	S. C. 2	66,569,866	16,967	3,923	10,953,005	2,127,132	828,555	2,816,920 \$	95,511		22,939,401
13	S. C. 4	22,561,178	138	163,487	2,543,524	483,725	122,293	758,646 \$			5,526,957
14	S. C. 5 / 7	3,250,000	2	1,625,000	152,086	-	-	40,300 \$			218,517
15	S. C. 8	7,199	3	2,400	1,815	220	413	(2) \$	18 5		3,245
16	Contract and Pool				(23,802)	(16,931)	1,668,984	<u> </u>		7,310	1,635,561
17	Total Transportation	97,203,527	53,293	•	15,545,977 \$	2,964,168 \$	2,688,677	3,849,156 \$	117,621	8,397,634	\$ 33,563,234
18	Sales and Transportation										
19	S. C. 1 Non-Htg	1,455,010	101,765	14	1,808,098	346,001	796,919	118,108	57,046	300,232	3,426,405
20	S. C. 1 Heating	112,272,428	707,747	159	45,890,722	8,877,028	61,343,672	7,189,584	388,921	13,483,694	137,173,620
21	S. C. 2	113,806,946	78,018	1,459	23,483,235	4,568,471	27,820,136	5,224,020	434,649	10,952,669	72,483,179
22	S. C. 4	23,110,059	145	159,380	2,627,645	500,426	434,158	779,867	2,114	1,666,065	6,010,275
23	S. C. 5 / 7	3,250,000	3	1,083,333	152,086	-	-	40,300	454	25,676	218,517
24	S. C. 8	5,735	13	441	(2,512)	(1,400)	(1,304)	(880)	5	786	(5,306)
25	Contract and Pool	<u> </u>	<u> </u>		(23,802)	(16,931)	1,668,984	<u> </u>	<del></del> -	7,310	1,635,561
26	Total Sales and Transportation	253,900,178	887,691	•	73,935,472 \$	14,273,595 \$	92,062,565	\$ 13,350,999 \$	883,189	26,436,432	\$ 220,942,251
		-			-	-	-	-			
27	Add: Other Revenues (9)										\$ 8,132,560
28	Operating Revenues plus State and	Muncipalities Taxes a	and Other State Charg	ges (line 26 + line 27)							\$ 229,074,811

\* There may be differences due to rounding.

Notes: (1) Excludes Company Use of 558,340 therms.

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<sup>(2)</sup> Number of customers at January 17, 2023.

<sup>(3)</sup> Base Rate charges in effect and include Rider UEA, Rider VBA, Rider SSC, Rider ICTA and Rider VITA.

<sup>(4)</sup> Rider QIP charges

<sup>(5)</sup> Gas charge and refund adjustments.

<sup>(6)</sup> Charges under Rider UEA-Gas Cost, Rider 11 and Rider EOA.

<sup>(7)</sup> Additional state charges under Rider 1.

<sup>(8)</sup> Additional charge for state and municipal utility taxes under Rider 1.

<sup>(9)</sup> Other revenues consist of amounts in ICC Account 487, 488, 489.3, 493 and 495.

#### 8C. Bill Impact Metrics - February 2023

Line <u>No.</u>	Service <u>Classfication</u> [A]	Therm Sales (1) [B]	Number of Customers <sup>(2)</sup> [C]	Average monthly usage per service classification [D] = [B] / [C]	Base Rate Charges (3) [E]	Rider QIP Charges <sup>(4)</sup> [F]	Gas <u>Charges <sup>(5)</sup></u> [G]	Other Rider <u>Charges <sup>(6)</sup></u> [H]	Other State Charges <sup>(7)</sup> [I]	State and Municipal <u>Taxes <sup>(8)</sup></u> [J]	<u>Total</u> [K] Sum of col. [E]-[J]
1	Sales										
2	S. C. 1 Non-Htg	1,568,700	95,944	16	\$ 1,696,318	\$ 355,872	\$ 542,664	\$ 102,678	\$ 52,666	\$ 265,354	\$ 3,015,552
3	S. C. 1 Heating	94,659,875	680,768	139	\$ 41,656,038	\$ 8,694,889	\$ 40,273,124	\$ 5,659,215	\$ 380,685	\$ 10,166,790	106,830,741
4	S. C. 2	42,165,982	61,293	688	11,573,037	2,422,859	17,861,458	2,015,401	\$ 341,247	\$ 3,831,297	38,045,299
5	S. C. 4	431,990	7	7	65,318	13,743	177,170	15,349	\$ 40	\$ 33,021	304,641
6	S. C. 5/7	-		-	-	-	-	-	\$ -	\$ -	-
7	S. C. 8	557	4	139	(27)	5	110	(6)	\$ 20	\$ 209	311
8	Total Sales	138,827,104	838,016		\$ 54,990,683	\$ 11,487,369	\$ 58,854,526	\$ 7,792,638	\$ 774,659	\$ 14,296,670	\$ 148,196,544
9	Transportation										
10	S. C. 1 Non-Htg	73,501	5,922	12	97,543	20,338	1,072	3,782	\$ 3,233	\$ 16,916	142,884
11	S. C. 1 Heating	4,868,009	29,872	163	1,849,330	384,869	68,979	225,757	\$ 16,350	\$ 628,827	3,174,112
12	S. C. 2	51,845,803	16,956	3,058	9,230,150	1,932,399	844,519	2,103,130	\$ 96,201	\$ 4,499,911	18,706,310
13	S. C. 4	18,824,807	138	136,412	2,439,754	511,466	140,111	610,672	\$ 2,610	\$ 1,170,874	4,875,487
14	S. C. 5 / 7	1,988,191	2	994,095	116,694	-	-	24,652	\$ 443	\$ 18,909	160,698
15	S. C. 8	23,066	3	7,689	3,781	804	389	899	\$ 18	\$ 2,427	8,318
16	Contract and Pool		<u> </u>	-	143,453	31,754	204,806		\$ -	\$ 18,083	398,096
17	Total Transportation	77,623,376	52,893		\$ 13,880,706	\$ 2,881,629	\$ 1,259,876	\$ 2,968,892	\$ 118,854	\$ 6,355,947	\$ 27,465,904
18	Sales and Transportation										
19	S. C. 1 Non-Htg	1,642,201	101,866	16	1,793,861	376,211	543,735	106,460	55,899	282,270	3,158,436
20	S. C. 1 Heating	99,527,883	710,640	140	43,505,368	9,079,758	40,342,103	5,884,972	397,035	10,795,617	110,004,853
21	S. C. 2	94,011,784	78,249	1,201	20,803,186	4,355,258	18,705,978	4,118,532	437,448	8,331,207	56,751,609
22	S. C. 4	19,256,797	145	132,805	2,505,071	525,209	317,281	626,021	2,651	1,203,895	5,180,128
	S. C. 5 / 7	1,988,191	3	662,730	116,694		-	24,652	443	18,909	160,698
24	S. C. 8	23,624	7	3,375	3,754	810	498	893	38	2,636	8,629
25	Contract and Pool	<u>-</u>	<u> </u>	-	143,453	31,754	204,806	<del></del>		18,083	398,096
26	Total Sales and Transportation	216,450,480	890,910		\$ 68,871,388	\$ 14,368,998		\$ 10,761,529	\$ 893,513	\$ 20,652,617	\$ 175,662,448
		-			-	-	0.00	-			
27	Add: Other Revenues (9)										\$ 1,694,437
28	Operating Revenues plus State and	Muncipalities Taxes a	and Other State Charg	ges (line 26 + line 27)							\$ 177,356,885

 $<sup>\</sup>ensuremath{^\star}$  There may be differences due to rounding.

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Notes: (1) Excludes Company Use of 581,850 therms.

<sup>(2)</sup> Number of customers at February 16, 2023.

<sup>(3)</sup> Base Rate charges in effect and include Rider UEA, Rider VBA, Rider SSC, Rider ICTA and Rider VITA.

<sup>(4)</sup> Rider QIP charges

<sup>(5)</sup> Gas charge and refund adjustments.

<sup>(6)</sup> Charges under Rider UEA-Gas Cost, Rider 11 and Rider EOA.

<sup>(7)</sup> Additional state charges under Rider 1.

<sup>(8)</sup> Additional charge for state and municipal utility taxes under Rider 1.

<sup>(9)</sup> Other revenues consist of amounts in ICC Account 487, 488, 489.3, 493 and 495.

#### 8C. Bill Impact Metrics - March 2023

Line <u>No.</u>	Service <u>Classfication</u> [A]	Therm Sales (1) [B]	Number of Customers <sup>(2)</sup> [C]	Average monthly usage per service <u>classification</u> [D] = [B] / [C]	Base Rate <u>Charges <sup>(3)</sup></u> [E]	Rider QIP <u>Charges <sup>(4)</sup></u> [F]	Gas <u>Charges <sup>(5)</sup></u> [G]	Other Rider <u>Charges <sup>(6)</sup></u> [H]	Other State Charges <sup>(7)</sup> [I]	State and Municipal <u>Taxes <sup>(8)</sup></u> [J]	<u>Total</u> [K] Sum of col. [E]-[J]
1	Sales										
2	S. C. 1 Non-Htg	828,174	95,902	9 \$	1,742,992	\$ 443,834	\$ 5,231	\$ 46,107	\$ 58,936	\$ 210,514	\$ 2,507,614
3	S. C. 1 Heating	91,732,923	681,953	135 \$	45,775,123	\$ 11,404,985	\$ 23,713,077	\$ 5,089,791	\$ 469,348	\$ 9,553,484	96,005,807
4	S. C. 2	41,256,040	61,204	674	11,887,340	2,975,116	10,068,578	1,815,175	\$ 377,800	\$ 3,281,732	30,405,741
5	S. C. 4	290,526	6	5	42,405	11,460	50,703	9,239	\$ 8	\$ 16,274	130,089
6	S. C. 5/7	-		-	-	-	-	-	\$ -	\$ -	-
7	S. C. 8	2,048	4	512	1,304	324	574	256	\$ 25	\$ 256	2,738
8	Total Sales	134,109,711	839,069	\$	59,449,163	\$ 14,835,719	\$ 33,838,163	\$ 6,960,567	\$ 906,116	\$ 13,062,260	\$ 129,051,989
9	Transportation										
10	S. C. 1 Non-Htg	118,903	5,934	20	115,628	28,998	393	5,462	\$ 3,715	\$ 23,322	177,518
11	S. C. 1 Heating	4,628,216	29,318	158	1,891,854	470,797	49,965	210,675	\$ 17,908	\$ 614,713	3,255,912
12	S. C. 2	54,434,299	16,948	3,212	9,992,113	2,484,422	692,567	2,117,272	\$ 102,466	\$ 5,263,099	20,651,938
13	S. C. 4	22,086,534	138	160,047	2,601,540	642,942	89,152	697,590	\$ 2,628	\$ 1,629,389	5,663,242
14	S. C. 5 / 7	2,497,167	2	1,248,583	117,802	-	-	30,967	\$ 897	\$ 39,648	189,314
15	S. C. 8	31,956	3	10,652	4,883	1,259	296	1,146	\$ 18	\$ 3,342	10,943
16	Contract and Pool	<u>-</u>			36,349	3,841	69,705	<u>-</u>	\$ -	\$ 15,236	125,131
17	Total Transportation	83,797,074	52,343	\$	14,760,169	\$ 3,632,259	\$ 902,078	\$ 3,063,111	\$ 127,632	\$ 7,588,750	\$ 30,073,998
18	Sales and Transportation										
19	S. C. 1 Non-Htg	947,077	101,836	9	1,858,620	472,832	5,624	51,569	62,651	233,836	2,685,131
20	S. C. 1 Heating	96,361,139	711,271	135	47,666,977	11,875,782	23,763,042	5,300,466	487,256	10,168,197	99,261,719
21	S. C. 2	95,690,340	78,152	1,224	21,879,453	5,459,538	10,761,144	3,932,447	480,266	8,544,832	51,057,679
22	S. C. 4	22,377,060	144	155,396	2,643,945	654,402	139,855	706,829	2,637	1,645,663	5,793,331
23	S. C. 5/7	2,497,167	3	832,389	117,802	-	-	30,967	897	39,648	189,314
	S. C. 8	34,004	7	4,858	6,187	1,583	870	1,401	42	3,598	13,681
25	Contract and Pool				36,349	3,841	69,705			15,236	125,131
26	Total Sales and Transportation	217,906,786	891,413	\$	74,209,332	\$ 18,467,978	\$ 34,740,241	\$ 10,023,678	\$ 1,033,748	\$ 20,651,010	\$ 159,125,987
	Add: Other Revenues (9)		351,410	•	-	-	-	-	, ,,,,,,,,,,		\$

<sup>27</sup> Add: Other Revenues

Notes: (1) Excludes Company Use of 467,950 therms.

181,571,990

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<sup>28</sup> Operating Revenues plus State and Muncipalities Taxes and Other State Charges (line 26 + line 27)

<sup>\*</sup> There may be differences due to rounding.

<sup>(2)</sup> Number of customers at March 16, 2023.

<sup>(3)</sup> Base Rate charges in effect and include Rider UEA, Rider VBA, Rider SSC, Rider ICTA and Rider VITA.

<sup>(4)</sup> Rider QIP charges

<sup>(5)</sup> Gas charge and refund adjustments.

<sup>(6)</sup> Charges under Rider UEA-Gas Cost, Rider 11 and Rider EOA.

<sup>(7)</sup> Additional state charges under Rider 1.

<sup>(8)</sup> Additional charge for state and municipal utility taxes under Rider 1.

<sup>(9)</sup> Other revenues consist of amounts in ICC Account 487, 488, 489.3, 493 and 495.

Prepared for the Illinois Commerce Commission - Quarter ending March 31, 2023

### **8C. Bill Impact Metrics**

### Average residential heating customer's monthly bill

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

									Other State	State & //unicipal	
	(4)	(2)						(2)			
	<u>Therms<sup>(1)</sup></u>	Base Rates <sup>(2)</sup>	<u>Ri</u>	ider QIP	<u>Ga</u>	<u>s Charges</u>	Oth	ıer <u>Riders<sup>(3)</sup></u>	<u>Charges<sup>(4)</sup></u>	Taxes <sup>(5)</sup>	<u>Total</u>
January	200.80	\$ 76.51	\$	15.00	\$	114.46	\$	12.76	\$ 0.59	\$ 23.11	\$ 242.43
February	175.67	\$ 70.97	\$	14.82	\$	74.26	\$	10.24	\$ 0.59	\$ 18.47	\$ 189.35
March	129.95	\$ 60.88	\$	15.22	\$	32.42	\$	7.01	\$ 0.59	\$ 12.80	\$ 128.92
April											
May											
June											
July											
August											
September											
October											
November											
December											
Calendar Year	506.42	\$ 208.36	\$	45.04	\$	221.14	\$	30.01	\$ 1.77	\$ 54.38	\$ 560.70

#### Notes:

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

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

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

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

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

## Prepared for the Illinois Commerce Commission - Quarter ending March 31, 2023

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

	D1		D2.		D3.
		QIP Dollars		S.C. No. 1 Rider	S.C. No. 1
	SMP Dollars Spent	<u>Spent</u>	SMP % of QIP	<u>QIP<sup>(1)</sup></u>	SMP <sup>(2)</sup>
January	\$ 8,969,565.07	\$ 8,969,565.07	100.0%	\$ 15.00	\$ 15.00
February	\$ 12,230,136.43	\$ 12,230,136.43	100.0%	\$ 14.82	\$ 14.82
March	\$ 23,501,640.79	\$ 23,501,640.79	100.0%	\$ 15.22	\$ 15.22
April					
May					
June					
July					
August					
September					
October					
November					
December					
Calendar Year	\$ 44,701,342.29	\$ 44,701,342.29	100.0%	\$ 45.04	\$ 45.04

#### Notes:

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<sup>&</sup>lt;sup>(1)</sup>Rider QIP charges from Bill Impact Metric C4.

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

## **APPENDIX A - NEIGHBORHOOD METRICS**

			RE	MAINING	}					
		Install	Retirement			Cost			Jan 2023	Mean
Neighborhood	Construction Status	Miles	Miles	Services	Meters	(\$M)	Start Year		Risk Rank	UMRI
Albany Park	In Progress	0.00	0.00	0			In Progress	2023		
Lincoln Square	In Progress	0.00	0.50	0			In Progress	2023		
Norwood Park East	Complete	0.00	0.00	0				Complete		
West Elsdon	In Progress	1.14	1.13	1				2024		
Jeffery Manor	In Progress	9.39	14.57	1111	1603	21.85	In Progress	2024		
Marquette Park	In Progress	16.34	19.16	1782	3497	36.71	In Progress	2025		
Schorsch Village	In Progress	6.80	4.71	765	920	9.60	In Progress	2025		
Old Irving Park	In Progress	9.21	8.87	683		16.87	In Progress	2025		
Rosemoor	In Progress	17.30	12.53	1991	2225	32.62	In Progress	2025		
Budlong Woods	In Progress	13.70	14.00	1293	4257	24.40	In Progress	2026		
Cragin	In Progress	35.70	26.70	4196	7484	63.20	In Progress	2026		
Chatham	In Progress	34.27	27.93	4674	7093	61.92	In Progress	2026		
Irving Woods	In Progress	24.60	15.37	2603	2898	47.70	In Progress	2026		
Garfield Ridge	In Progress	54.54	34.24	6903	7464	94.81	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		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		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		206.47	2028	2032	11	0.16
	Not Started	16.67	10.75	955		41.66	2028	2031	12	0.10
Belmont Heights	Not Started	29.09	18.77	3618		72.72	2028	2031	13	0.11
Chicago Lawn	Not Started	9.86	6.36	957	1368	24.65	2028	2029	26	0.22
Ashburn	Not Started	35.80	23.10	3672	3826	89.51	2028	2023	28	0.11
West Lawn	Not Started	45.77	29.53	5531	6105	114.41	2028	2032	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	2031	37	0.13
West Woodlawn	Not Started	16.87	10.88	1172	2406	42.17	2028	2030	44	0.14
			41.91			162.42		2030	15	0.12
West Rogers Park Wrightwood Neighbors	Not Started	64.97	8.85	4963	10899		2029		17	
		13.72		1194		34.31	2029	2032		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		3123		88.13	2029	2031	48	0.13
Andersonville	Not Started	7.98	5.15	660		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		50.04	2030	2032	46	0.03
Washington Heights	Not Started	13.24	8.54	1132	1120	33.10	2030		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
	Not Started	38.23				95.58				0.13
Ukrainian Village	Not Started	8.86		743				2033		0.12
East Pilsen	Not Started	2.52						2031	54	0.06
Ravenswood Gardens		0.85						2032		0.10
Ravenswood	Not Started	26.87	17.33	1662	5498	67.17	2032	2034		0.06
South East Ravenswo		3.69				9.22	2032	2033		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				34.78		2034		0.10
Longwood Manor	Not Started	14.91								
_5g**554 (VIGITO)		17.51	0.02	1000	1000	J1.21	2002	2004	55	0.1

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## **APPENDIX A - NEIGHBORHOOD METRICS**

			RE	MAINING	;					
		Install	Retirement			Cost			Jan 2023	Mean
Neighborhood	Construction Status	Miles	Miles	Services	Meters	(\$M)	Start Year	End Year	Risk Rank	UMRI
Humboldt Park	Not Started	45.31	29.23	4167	11560	113.27	2032	2037	76	1
North Austin	Not Started	19.04	12.29	1680		47.60	2033	2036		
Kelvin Park	Not Started	4.26	2.75	346		10.64	2033	2033	43	
Hermosa	Not Started	4.90	3.16			12.26	2033	2034	45	1
Park West	Not Started	9.11	5.88	730		22.77	2033	2035	47	0.15
Grand Crossing	Not Started	30.82	19.88	2189		77.05	2033	2037 2037	67	0.13
Scottsdale Edgebrook	Not Started Not Started	39.40 1.97	25.42 1.27	4025 54	4160 87	98.51 4.93	2033 2034	2037	81 49	0.19
Peterson Park	Not Started	4.05	2.61	416		10.13	2034	2034	50	
Logan Square	Not Started	60.63	39.12	5855		151.57	2034	2034	51	0.09
Arcadia Terrace	Not Started	8.35	5.39	928	1989	20.88	2034	2036	55	
Pulaski Park	Not Started	10.67	6.89	1087	1130	26.68	2034	2035	56	
Back of the Yards	Not Started	15.14	9.76	1525	2983	37.84	2034	2035	68	1
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		0.00	2034	2034	73	
Morgan Park E	Not Started	25.67	16.56	2508		64.18	2034	2034	75	
Archer Heights	Not Started	20.28	13.09	1605	2159	50.71	2034	2037	78	
Edison Park	Not Started	1.21	0.78	32	45	3.02	2034	2035	63	
Lathrop Homes	Not Started	2.98	1.92	118		7.45	2035	2035	64	0.02
Forest Glen	Not Started	4.64	3.00	447	476	11.61	2035	2035	66	1
Gladstone Park	Not Started	5.01	3.23	455		12.51	2035	2036	69	1
West Pullman	Not Started	48.17	31.07	4005	4027	120.41	2035	2037	77	0.44
Heart of Italy	Not Started	0.86	0.55	0		2.15	2035	2035	87	0.03
Noble Square	Not Started	10.32	6.66	1017	3511	25.80	2035	2038	89	
O'Hare	Not Started	0.00	0.00	92	329	0.00	2036	2036	72	
Uptown	Not Started	14.03	9.05	680		35.08	2036	2039	74	1
Wrigleyville	Not Started	3.55	2.29	375		8.88	2036	2037	79	
Montclare	Not Started	31.74	20.47	3219		79.34	2036	2040	80	1
Cottage Grove Height		7.76	5.01	876		19.40	2036	2037	82	
Bronzeville	Not Started	22.86	14.75	685		57.14	2036	2039	83	
Hanson Park	Not Started	2.30		272	506	5.76	2036	2036	86	1
North Park	Not Started	7.84	5.06	795		19.60	2036	2037	88	1
Old Town	Not Started	7.26	4.68	464	2048	18.15	2036	2038	92	
River North	Not Started	1.70	1.10		119	4.25	2036	2036	93	1
Sauganash	Not Started	23.66	15.26			59.15	2036	2038	94	1
West Loop Gate	Not Started	0.47	0.30	3		1.17	2036	2036	96	
South Old Irving Park		0.64	0.41	30		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		43.27	2037	2040	110	
East Ukrainian Village	Not Started	11.44	7.38	1259	4038	28.59	2037	2040	114	0.09
Bucktown	Not Started	30.16				75.40	2037	2040		
Wicker Park	Not Started	16.74	10.80	1490	4310	41.85	2037	2040	177	0.01
Burnside	Not Started	14.64				36.60				1
West Chatham	Not Started	4.29	2.77	458		10.74	2038	2038	90	0.07
Marynook	Not Started	7.25			895	18.13	2038			0.21
Graceland West	Not Started	2.93			686	7.33	2038			1
Schorsch Forest View	Not Started	1.10	0.71	2	2	2.74				0.05
South Deering	Not Started	23.52	15.17	1956	1986	58.80	2038			0.04
Rogers Park	Not Started	1.77				4.44	2038			
Palmer Square	Not Started	8.30				20.75				0.18
Parkview	Not Started	2.17				5.43	2038			1
West De Paul	Not Started	1.65				4.12				1
Near West Side	Not Started	5.68				14.21	2038			
Edgewater Beach	Not Started	10.06				25.15				1
Big Oaks	Not Started	16.56			1815	41.40				1
Vittum Park	Not Started	7.71				19.27	2038			
Old Town Triangle	Not Started	8.99	5.80	748	1814	22.48	2038	2039	126	0.16

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## **APPENDIX A - NEIGHBORHOOD METRICS**

			RE	MAINING	<b>;</b>					
		Install	Retirement			Cost			Jan 2023	Mean
g	Construction Status	Miles	Miles	Services	Meters	(\$M)	Start Year		Risk Rank	UMRI
	Not Started	3.22	2.08	27	77	8.05		2038	132	0.03
	Not Started	2.10	1.35	0	0		2038	2038	133	0.02
	Not Started	8.58	5.53	920	929	21.44	2039	2040	95	0.10
	Not Started	13.00	8.39	110	133	32.50	2039	2040		0.03
	Not Started	8.81	5.69	203	524	22.03	2039	2040	102	0.03
	Not Started	4.82	3.11	542	1109		2039	2040	115	0.10
	Not Started Not Started	5.59 8.97	3.61 5.79	578	590 1332	13.97 22.43	2039	2039 2040	117 127	0.35 0.03
J	Not Started	9.25	5.79	1147 121	293	23.12	2039	2040	127	0.03
	Not Started	7.50	4.84	546	1210		2039 2039	2040	130	0.03
	Not Started	5.06	3.26	318	1953	12.64		2040	131	0.03
	Not Started	12.29	7.93	638	1433	30.73	1	2040	155	0.12
	Not Started	9.16	5.91	558	1230		2039	2040	159	0.03
	Not Started	1.22	0.79	30	40		2040	2040	116	0.02
•	Not Started	2.07	1.33	158	390	5.17	2040	2040	122	0.11
	Not Started	0.64	0.41	0	0		2040	2040	124	0.09
	Not Started	1.00	0.64	2	7		2040	2040	128	0.03
	Not Started	2.94	1.90	177	250		2040	2040	134	0.05
	Not Started	4.47	2.88	322	708		2040	2040	136	0.04
	Not Started	0.64	0.41	6	13		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		2.05	1.33	5	1	5.14	2040	2040	141	0.02
Winneconna Parkway		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		1	2040	150	0.03
	Not Started	0.86	0.55	2	4		2040	2040	151	0.03
	Not Started	0.81	0.52	0				2040	154	0.02
	Not Started	0.07	0.04	0	0		2040	2040	156	0.02
	Not Started	0.20	0.13	9	25		2040	2040	157	0.01
	Not Started	0.95	0.61	0	0		2040	2040	160	0.01
	Not Started	2.86	1.85	340	337			2040	161	0.04
	Not Started	2.83	1.83	245	249	7.08	2040	2040	163	0.09
	Not Started	0.47	0.31	0	0			2040	164	0.01
,	Not Started	0.01	0.01	0	0		2040	2040	165	0.01
- 3 ( )	Not Started	0.45	0.29	0	0		2040	2040	166	0.01
,	Not Started	3.84	2.48	169	477	9.60	2040	2040	167	0.03
,	Not Started	0.03	0.02 0.01	0	0		2040 2040	2040 2040	168 170	0.00
	Not Started Not Started	0.01	0.01	66	95	1.45	2040	2040	170	0.01
	Not Started	0.38	0.37	00	95		2040	2040	171	0.04
	Not Started	1.38	0.89	80	109			2040	173	0.03
	Not Started	4.51								
	Not Started	0.55	0.35	5	14			2040		
	Not Started	0.39	0.25	0				2040		
	Not Started	0.78	0.50	18				2040		0.02
	Not Started	1.68	1.08		203					0.02
	Not Started	0.10	0.06		1			2040		0.01
	Not Started	2.57	1.65	0	0					0.01
	Not Started	0.00	0.00	0	0					0.01
	Not Started	0.16	0.10							0.00
	Substantially Complete	5.09		51	8			2040		0.03
,	Substantially Complete	7.07	4.56	59						0.02
	Substantially Complete	0.01	0.00	0				2040	135	0.01
	Substantially Complete	2.21	1.42	22	6					0.02
	Substantially Complete	0.04	0.03	0				2040		
South Austin	Substantially Complete	3.20	2.06	36	18	7.99	2040	2040	153	0.01

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## **APPENDIX A - NEIGHBORHOOD METRICS**

			RE	MAINING	}					
		Install	Retirement			Cost			Jan 2023	Mean
Neighborhood	Construction Status	Miles	Miles	Services	Meters	(\$M)	Start Year	End Year	Risk Rank	UMRI
Princeton Park	Substantially Complete	0.85	0.55	0			2040	2040	158	0.01
Beverly	Substantially Complete	1.11	0.71	0			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					1				
Fuller Park	Complete									
Fulton River District	Complete									
Horner Park	Complete									
Douglas Park	Complete									
Harbour Point Estates										
Streeterville	Complete									
Golden Gate	Complete									
The Robert Taylor Hor										
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				1					1
West Beverly	Complete									
Clearing (E)	Complete									
Wildwood	Complete				1					1
Irving Park	Complete				1					1
Mayfair	Complete				1					1
North Mayfair	Complete									
Brynford Park	Complete				-	1				-
Greektown	Complete									
Groveland Park	Complete									
Old Edgebrook	Complete									
River's Edge	Complete									
Sauganash Woods	Complete				<del>                                     </del>	1				<del>                                     </del>
	•				<del>                                     </del>	1				<del>                                     </del>
South Edgebrook	Complete					-				
Trumbull Park	Complete									
East Hyde Park	Complete									

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## **APPENDIX B - PI/SI METRICS**

Project Name	Shop District	Activity Status	Driver	Install Miles	Retirement Miles	Services	Meters	Cost(\$)	*Meets UMRI Threshold
1200-2400 MILWAUKEE	North	Completed Q1	SI	0.546	0.532	0	0	\$4.14M	No
SEWER 7449 - 33RD & LOWE	South	Completed Q1	PI	0.92	0.6	128	221	\$1.68M	No
6700-8200 BERWYN	North	Completed Q1	SI	1.17	0.887	28	41	\$2.2M	No

<sup>\*</sup> 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.

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

Task No.	Description	Initial Deliverable	Annual Update
1	Pace of Replacement	Completed in 2021	No procedural changes occurred in 2023 Q1
2	Reporting	Completed in 2020	2023 Q1 updates have been submitted
3	Natural Forces	Completed in 2021	Frost depth data has been collected for the 2022-2023 winter season. PGL's annual update regarding frost depth data collection will be provided in the Q2-2023 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 is currently running a pilot program to acquire additional coupons at the 3, 6 and 9 o'clock positions.
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 Q4-2023 report.

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