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October 2, 2024

VIA ELECTRONIC MAIL ONLY

Sherri Golden, Board Secretary Board of Public Utilities 44 South Clinton Avenue, 1st Flr. P.O. Box 350 Trenton, New Jersey 08625-0350

Re: NEXT PHASE OF THE PSE&G GAS SYSTEM MODERNIZATION PROGRAM ("GSMP II EXTENSION") MONTHLY REPORT – JULY 2024

Dear Secretary Golden:

Attached hereto is Public Service Electric and Gas Company's ("PSE&G") monthly report for July 2024 on its Next Phase of the Gas System Modernization Program ("GSMP II").

GSMP II was approved by the New Jersey Board of Public Utilities (the "Board") by Order dated May 22, 2018 in BPU Docket No. GR17070776. That Order adopted a Stipulation pursuant to which PSE&G executed GSMP II. Subsequently on October 11, 2023, the Board issued an Order adopting a Stipulation to extend GSMP II under the terms and conditions described in the Stipulation ("GSMP II Extension" or the "Program"). This report is being filed pursuant to paragraph 41 of this Stipulation and is designed to address the first four items contained in its Attachment C.

The first three items are addressed in the attached materials. With regard to item 4, there were no funds or credits received from the United States government, the State of New Jersey, a county or a municipality, for work related to any of the Program projects.

Consistent with the Order issued by the Board in connection with In the Matter of the New Jersey Board of Public Utilities' Response to the COVID-19 Pandemic for a Temporary Waiver of Requirements for Certain Non-Essential Obligations, BPU Docket No. EO20030254, Order dated March 19, 2020, this document is being filed electronically with the Secretary of the Board and the Division of Rate Counsel. No paper copies will follow.

Very truly yours,

Danielle Lopez

cc - E-Mail Only:

Robert Brabston

Stacy Peterson

Ilene Lampitt

Brian Lipman

Karen Forbes

Matko Illic

Maura Caroselli

Loni Diaz

Carol Artale

Pamela Owen

PSE&G - GAS SYSTEM MODERNIZATION PROGRAM ATTACHMENT C - MONTHLY REPORT

1) PSE&G's overall approved GSMP II Extension Rate Mechanism and Stipulated Base capital budget broken down by major categories, both budgeted and actual amounts.

	Overall
GSMP II Extension	Approved
Major Project Categories	Program
Replacement Main \$	\$ 599,808,000
Replacement Service \$	\$ 148,895,294
Regulator Elimination \$	\$ 3,296,705
Total	\$ 752,000,000

	July PTD Budget	July PTD Actual
\$	66,990,088	\$ 57,500,977
\$	16,796,179	\$ 17,786,836
\$	156,694	\$ 811,608
\$	83,942,961	\$ 76,099,421

	Overall
Stipulated Base II	Approved
Major Project Categories	Program
Replacement Main \$	\$ 108,500,000
Replacement Service \$	\$ 24,933,000
Large Diameter HP Joints	\$ -
GSMP Meter Reconstruction \$	\$ 16,967,000
Total	\$ 150,400,000

July PTD Budget	July PTD Actual
\$ 7,413,531	\$ 3,191,408
\$ 2,246,416	\$ 279,880
\$ -	\$ -
\$ -	\$ 16,610
\$ 9,659,947	\$ 3,487,897

July PTD Actual Total \$ 3,191,408 279,880 -16,610

2) b. Expenditures incurred to date and amounts transferred to plant in-service, by project. Expenditures broken down by internal labor, materials, and other costs. Internal labor hours broken down by regular hours and overtime hours.

	July PTD		July PTD		July PTD	July PTD
Expenditures Incurred To Date	Actual		Actual		Actual	Actual
GSMP II Ext. Projects	Internal Labor \$		Material \$		Other \$	Total \$
Replacement Main	\$ 8,182,452	\$	3,389,453	\$	45,929,072	\$ 57,500,977
Replacement Service	\$ 3,581,108	\$	713,735	\$	13,491,993	\$ 17,786,836
Regulator Elimination	\$ 81,380	\$	327,264	44	402,964	\$ 811,608
Total	\$ 11,844,941	\$	4,430,452	\$	59,824,029	\$ 76,099,421
GSMP II Internal Labor Hours						
Internal Labor - Regular Hours	108,930					
Internal Labor - Overtime Hours	36,663]				

Amount
to Plant
In-Service
\$ 55,835,582
\$ 17,771,144
\$ 778,420
\$ 74.385.146

		July PTD		July PTD	July PTD
Expenditures Incurred To Date		Actual		Actual	Actual
Stipulated Base II Ext. Projects	lr	ternal Labor \$		Material \$	Other \$
Replacement Main	\$	405,089	\$	113,564	\$ 2,672,754
Replacement Service	\$	57,967	4	-	\$ 221,913
Large Diameter HP Joints	\$	•	\$	-	\$ -
GSMP Meter Reconstruction	\$	10,632	\$	-	\$ 5,978
Total	\$	473,688	\$	113,564	\$ 2,900,645
Stip Base II Internal Labor Hours					
Internal Labor - Regular Hours		4,162			
Internal Labor - Overtime Hours		1,953			

	Amount
	to Plant
	In-Service
\$	3,018,478
4	279,880
\$	-
\$	16,610
\$	3,314,968

PSE&G - GAS SYSTEM MODERNIZATION PROGRAM ATTACHMENT C - MONTHLY REPORT

REPORT DATE: July 2024
2a - Description of projects
2c - Projected and actual miles of main installed
2d - Projected and actual number of services installed

Project	Sub-Project	Project Completion Date	Units	Size Installed	Material Installed	Projected Quantity Jan 2024	Projected Quantity Mar 2024	Actual Quantity Mar 2024	Projected Quantity Apr 2024	Actual Quantity Apr 2024	Projected Quantity May 2024	Actual Quantity May 2024	Projected Quantity Jun 2024	Actual Quantity Jun 2024	Projected Quantity Jul 2024	Actual Quantity Jul 2024	2024 Estimated Quantity	2024 Quantity Completed	2025 Estimated Quantity	2025 Quantity Completed	2026 Estimated Quantity	2026 Quantity Completed	Total Prog Quanti Complete Date	
				2"	Plastic	-	10,458	3,461	17,792	60,079	28,069	48,089	63,391	70,664	86,779	87,728	598,006	270,021	728,857	-	-	-	270	
				4"	Plastic	-	3,046	560	9,013	10,049	16,504	11,264	15,805	19,033	18,260	22,765	177,556	63,671	202,051	-	-	-	•	
				6"	Plastic	-	1,431	-	1,341		2,323	-	5,890	6,953	8,897	2,527	57,593	9,480	70,295	-	-	-		
Replace Facilities Blanket	Replacement Main	May-26	Feet of Main	8"	Plastic	-	-	-	855	7,525	455	3,815	271	7,369	4,531	8,241	35,904	26,950	31,502	-	-			
				12"	Plastic	-	-	-	-	-	-	-	-	262	13,800	729	85,003	991	89,503	-	-	-		
				12"	Steel	-	-	-	-	-	-	-	-	-	-	-	-	-	635	-	-			
				16"& 20"	Steel	-	-	-	-	-	-	-	4,000	-	5,000	-	26,750	-	8,341		-	-		
Replace Facilities Blanket	Replacement Main	N/A	Feet of Main	N/A	N/A	-	14,935	4,021	29,001	77,653	47,351	63,168	89,357	104,281	137,267	121,990	980,812	371,113	1,131,184	-	-	-	3	
Replace Facilities Blanket	Replacement Service	May-26	Services Replaced	≤ 2"	Plastic	-	-		173	449	352	560	516	1,184	954	1,263	9,258	3,456	13,908	-	1,243	-		
			·	>2"	Plastic	-	-	-	-	-	-		-		-		-	-	-	-	-	-		
Replace Facilities Blanket	Replacement Service	N/A	Services Replaced	N/A	N/A	-	-	-	173	449	352	560	516	1,184	954	1,263	9,258	3,456	13,908	-	1,243			
bandon Facilities Blanket	Abandon Regulator	May-26	Regulators Abandoned	N/A	N/A			-		-		-	2	-	4	-	29	-	44	-				
	Abandon Regulator	N/A	Regulators Abandoned	N/A	N/A	-	-	-	-	-	-	-	2	-	4	-		-		-		-		
				2"	Plastic		-	-	-		128	2,031	3,316	12,825	7,871	10,648	55,776	25,504	188,702	-	-			
				4"	Plastic		-	-	-	-	40	1,040	5,493	3,403	5,123	2,220	20,465	6,663	49,006	-	-	-		
				6"	Plastic		-	-	-		-		693		130	399	3,486	399	10,400	-	-	-		
Abandon Facilities Blanket Abandon Facilities Blanket				8"	Plastic		-	-	-		-		-		-		609	•	539	-	-	-		
				8"	Steel		-	-	-		-		-		-		-	-	-	-	-			
Replace Facilities Blanket	Replacement Main	Jun-26	Feet of Main	12"	Plastic		-	-	-	-	-		-		-	445	-	445	-	-	-	-		
				12"	Steel		-	-	-	-	3,821		3,600		2,496		19,622	-	28,721	-	-	-		
				16"	Steel		-	-	-	-	-		-		-		-	-	-	-	-	-		
				20"	Steel		-	-	-	-	-		-		-		-	-	-	-	-	-		
				24"	Steel		-	•	-	-	-		-		-			-	4,315	-	-	-		
				42"	Steel		-	•	-	-	-		-		-		-	-	-	-	-	-		
Replace Facilities Blanket	Replacement Main	N/A	Feet of Main	N/A	N/A	-	-	•	-		3,989	3,071	13,102	16,228	15,620	13,712	99,958	33,011	281,682	•	-	-		
Replace Facilities Blanket	Replacement Service	Jun-26	Services Replaced	≤ 2"	Plastic	-	-	-	-	-	40	7	20	17	122	81	739	105	2,687	-	1,100	-		
replace Facilities Blanket	Replacement Service	Jun-26	Services Replaced	>2"	Plastic	-	-		-		-		-		-		-	-	-	-	-	-		
Replace Facilities Blanket	Replacement Service		Services Replaced	N/A	N/A	-	-	•	-	-	40	7	20	17	122	81	739	105	2,687	-	1,100	-		
arge Diameter High Pressure Joints	Joints	Jun-26	HP Joints Encapsulated	N/A	N/A												-	-	-	-	-	-		
	Joints	N/A	HP Joints	N/A	N/A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

Project Timeline							:	202	4					2025												2026										
Activity Name	Start	Finish	J	F	М	Α	М	J	J A	A S	0	Ν	D	J	F	М	A I	М	JJ	Α	S	0	Ν	D	J	F	М	Α	М	J	J	۱ ۶	3 O	N	D	
GSMP II Extension																																T	T			
GSMP Work																																				
GSMP Completion & Restoration Work																																T	T			
Stipulated Base																																T	T			
Year 1																																				
Year 2																																T	T			
Year 3																																				
Year 4																																				
Year 5																																				