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August 31, 2020

VIA ELECTRONIC MAIL ONLY

Aida Camacho-Welch, Secretary Board of Public Utilities 44 South Clinton Avenue, 9th Flr. P.O. Box 350 Trenton, New Jersey 08625-0350

Re: NEXT PHASE OF THE PSE&G GAS SYSTEM MODERNIZATION PROGRAM MONTHLY REPORT – JUNE 2020

Dear Secretary Camacho-Welch:

Enclosed for filing is the letter and enclosures providing Public Service Electric & Gas Company's (PSE&G's) monthly report for June 2020 on its Next Phase of the Gas System Modernization Program (GSMP II or the Program).

The GSMP II was approved by a Board Order dated May 22, 2018 in BPU Docket No. GR17070776. That Order adopted a Stipulation pursuant to which PSE&G is operating the Program. This report is filed pursuant to paragraph 43 of that Stipulation and is designed to address the first four items contained in Attachment C to that Stipulation.

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.

Very truly yours,

Danielle Lopez

CC - E-Mail Only:

Stefanie Brand
Paul Flanagan
Grace Strom Power
Stacy Peterson
Caroline Vachier
Ilene Lampitt
Brian Lipman
Felicia Thomas-Friel
Karen Forbes
Matko Illic

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

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

		Overall
GSMP II		Approved
Major Project Categories		Program
Replacement Main \$	\$	1,087,400,000
Replacement Service \$	\$	482,000,000
Regulator Elimination \$	44	5,600,000
Total	\$	1.575.000.000

June PTD	June PTD
Budget	Actual
\$ 447,733,875	\$ 360,352,109
\$ 91,088,947	\$ 96,024,069
\$ 1,046,720	\$ 605,655
\$ 539,869,542	\$ 456,981,833

		Overall
Stipulated Base II		Approved
Major Project Categories		Program
Replacement Main \$	\$	217,200,000
Replacement Service \$	\$	34,800,000
Large Diameter HP Joints	44	18,000,000
GSMP Meter Reconstruction \$	\$	30,000,000
Total	\$	300,000,000

June PTD	June PTD
Budget	Actual
\$ 51,262,140	\$ 51,063,185
\$ 12,581,323	\$ 8,583,206
\$ -	\$ -
\$ 9,150,000	\$ 15,884,445
\$ 72,993,463	\$ 75,530,836

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.

		June PTD		June PTD		June PTD		June PTD
Expenditures Incurred To Date		Actual		Actual		Actual		Actual
GSMP II Projects	In	ternal Labor \$		Material \$		Other \$		Total \$
Replacement Main	\$	65,253,569	44	22,167,442	\$	272,931,098	\$	360,352,109
Replacement Service	49	19,971,961	44	10,615,821	\$	65,436,287	44	96,024,069
Regulator Elimination	\$	111,619	\$	90,090	\$	515,565	\$	605,655
Total	49	85,337,149	49	32,873,353	\$	338,882,950	49	456,981,833
GSMP II Internal Labor Hours								
Internal Labor - Regular Hours		937,894						
Internal Labor - Overtime Hours		315,372						

	Amount
	to Plant
	In-Service
\$	348,520,998
\$	95,941,929
44	85,331
\$	444,548,258

			June PTD	June PTD	June PTD	June PTD
	Expenditures Incurred To Date		Actual	Actual	Actual	Actual
	Stipulated Base II Projects	lı	nternal Labor \$	Material \$	Other \$	Total \$
Г	Replacement Main	\$	7,108,369	\$ 4,740,506	\$ 39,214,310	\$ 51,063,185
	Replacement Service	\$	1,803,091	\$ 412,520	\$ 6,367,595	\$ 8,583,206
	Large Diameter HP Joints	\$	-	\$ -	\$ -	\$ -
	GSMP Meter Reconstruction	\$	6,273,139	\$ 955,046	\$ 8,656,261	\$ 15,884,445
	Total	\$	15,184,599	\$ 6,108,071	\$ 54,238,165	\$ 75,530,836
	Stip Base II Internal Labor Hours					
Г	Internal Labor - Regular Hours		177,639			
L	Internal Labor - Overtime Hours		59,396			

	Amount
	to Plant
	In-Service
\$	48,104,209
\$	8,568,805
\$	-
\$	15,884,445
\$	72,557,459

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

REPORT DATE: June 2020

- 2a Description of projects
- 2c Projected and actual miles of main installed
- 2d Projected and actual number of services installed

Projec	:t	Sub-Project	Project Completion Date	Units	Size Installed	Material Installed	2019 Quantity Completed	Projected Quantity Jan 2020	Actual Quantity Jan 2020	Projected Quantity Feb 2020	Actual Quantity Feb 2020	Projected Quantity Mar 2020	Actual Quantity Mar 2020	Projected Quantity Apr 2020	Actual Quantity Apr 2020	Projected Quantity May 2020	Actual Quantity May 2020	Projected Quantity Jun 2020	Actual Quantity Jun 2020	2020 Estimated Quantity	2020 Quantity Completed	Total Program Quantity Completed To Date
					2"	Plastic	746,745	6,800	93,763	2,700	81,745	7,600	87,207	13,000	92,356	72,000	119,187	130,000	135,877	646,580	610,135	1,356,880
_					4"	Plastic	246,779	2,100	39,197	1,000	18,642	1,300	21,250	6,000	28,676	32,000	32,560	50,000	27,592	317,400	167,917	414,696
A C					6"	Plastic	80,521	1,100	13,556	500	8,340	1,400	5,240	2,400	5,081	9,000	15,418	8,400	20,384	120,800	68,019	1
Replace Facilities	s Blanket F	Replacement Main	Dec-23	Feet of Main	8"	Plastic	34,576	-	3,140	-	201	2,800	2,002	800	5,899	3,800	4,439	1,300	1,158	29,300	16,839	51,415
2					12"	Plastic	-	•	-	•		-		-						•	-	-
2					12"	Steel	-	•	-	•		-		-					6,507	•	6,507	6,507
					16"	Steel	-		-	-		-		-						•	-	•
Replace Facilitie	es Blanket F	Replacement Main	N/A	Feet of Main	N/A	N/A	1,108,621	10,000	149,656	4,200	108,928	13,100	115,699	22,200	132,012	116,800	171,604	189,700	191,518	1,114,080	869,417	1,978,038
Replace Facilities	Planket E	Replacement Service	Dec-23	Services Replaced	≤ 2"	Plastic	14,653	1,000	1,905	800	1,446	700	1,187	800	322	900	137	1,100	1,145	14,500	6,142	20,79
Replace Facilities	S DIAIREL I	Replacement Service	D60-23	Services Replaced	>2"	Plastic	2	-	1	-		-		-		-		-	-	-	1	3
Replace Facilitie	es Blanket F	Replacement Service	N/A	Services Replaced	N/A	N/A	14,655	1,000	1,906	800	1,446	700	1,187	800	322	900	137	1,100	1,145	14,500	6,143	20,798
Abandon Facilities	s Blanket A	Abandon Regulator	Dec-23	Regulators Abandoned	N/A	N/A	22		10		2		2		2		4		-		20	42
Abandon Faciliti	ies /	Abandon Regulator	N/A	Regulators Abandoned	N/A	N/A	22		10		2		2		2		4		-		20	42
Bianket					2"	Plastic	79,126	1,000	3,673	400	2,619	1,000	9,962	3,400	3,455	4,000	7,356	3,500	11,211	39.113	38,276	117,402
					4"	Plastic	30,415	500	2,985	500	1,100	2,000	860	1,700	-	3,000	1,050	2,800	1,416	33,300	7,411	37,826
					6"	Plastic	9,773	500	485	400	5	1,000	-	200	290	400	-	200	-	10,800	780	10,553
					8"	Plastic	277	250		250	-	500	-	1,000	-	1,000	-	1,000	-	7,400	-	277
					8"	Steel	-				-		-		-		-		-	-	-	-
Replace Facilities	s Blanket F	Replacement Main	Dec-23	Feet of Main	12"	Plastic	2	-		-	-	-	-	-	-	-	-	-	-	900	-	2
ų.					12"	Steel	171	500	281	451	-	1,000	81	1,000	75	1,000	4,051	2,000	380	16,651	4,868	5,039
AG .					16"	Steel	100				-	1,800	-	2,000	-	1,800	-	2,000	-	12,400	-	100
					20"	Steel	-	-		-	-	-	-	-	-		-			-	-	
5					42"	Steel	700	-		-	-	-	-	-	-	-	-	-	597	-	597	1,297
Replace Facilitie	es Blanket F	Replacement Main	N/A	Feet of Main	N/A	N/A	120,564	2,750	7,424	2,001	3,724	7,300	10,903	9,300	3,820	11,200	12,457	11,500	13,604	120,564	51,932	172,496
					≤ 2"	Plastic	1,393	60	42	60	16	60	82	70	2	80	2	100	112	1,300	256	1,649
Replace Facilities	s Blanket F	Replacement Service	Dec-23	Services Replaced	>2"	Plastic	-	-		-		-				-		-		-	-	-
Replace Facilitie	es Blanket F	Replacement Service	N/A	Services Replaced	N/A	N/A	1,393	60	42	60	16	60	82	70	2	80	2	100	112	1,300	256	1,649
Large Diameter F Pressure Joints	High J	Joints	Dec-23	HP Joints Encapsulated	N/A	N/A	-													-	-	-
Large Diameter Pressure Joints		Joints	N/A	HP Joints Encapsulated	N/A	N/A	-	•	-	-	•	•	•		-		•	-	•	-	-	-

Project Timeline						201	.9				2020						2021								2022							2023							2024							٦		
Activity Name	Start	Finish	J	FM	1 A	ИJ.	JA	# O	NE	J	FN	ИΑ	М	JJ	Α#	ŧO	N D	JF	М	A I	ИJ	JA	# 0	N	DJ	F۱	ИΑ	M,	JJ	Α#	0	N D	JF	М	A I	ИЈ	J	4	10	N D	JF	М	Α	М	JJ	A #	ON	D
GSMP II			П																																													٦
GSMP Work	1/1/2019	12/31/2023																																									П				П	7
GSMP Completion & Restoration Work	1/1/2024	6/30/2014	П																																													
Stipulated Base																																																٦
Year 1	1/1/2019	12/31/2019																																														
Year 2	1/1/2020	12/31/2020																																														
Year 3	1/1/2021	12/31/2021	Ш																																													
Year 4	1/1/2022	12/31/2022	2																																													
Year 5	1/1/2023	12/31/2023																																														