

ATTORNEYS & COUNSELORS AT LAW EST. 1884

One Tampa City Center, Suite 2000 201 N. Franklin Street P.O. Box 1531 (33601) Tampa, FL 33602

813.273.4200 Fax: 813.273.4396

WWW.MFMLEGAL.COM

EMAIL: INFO@MFMLEGAL.COM

625 Court Street, Suite 200 P.O. Box 1669 (33757) Clearwater, FL 33756

727.441.8966 Fax: 727.442.8470

In Reply Refer to: Tampa ab@macfar.com

March 1, 2021

## VIA ELECTRONIC MAIL: jharlow@psc.state.fl.us

Ms. Judy G. Harlow, Director Division of Economics Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850

Re: Peoples Gas System's Summary

of 2020 DSM Program Accomplishments

Dear Ms. Harlow:

Enclosed for filing is Peoples Gas System's Summary of 2020 Demand Side Management Program Accomplishments.

Your assistance in this matter is greatly appreciated.

AB/plb Enclosure

cc:

Ms. Paula K. Brown (w/o enc.) Ms. Karen Bramley (w/o enc.)



## 2020

## DEMAND SIDE MANAGEMENT PROGRAM ACCOMPLISHMENTS

**FILED: March 1, 2021** 

				Demand Side Ma	anagement Annual	Report			
Jtility: Program Na Program St Reporting F	tart Date:	Peoples Gas RESIDENTIAI April 2020 Annual 2020		ASSISTED AUDI	Т				
year 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028	Total Number of Customers 0 388,247	Total Number of Eligible Customers 0 388,247	Total Number of Projected Participants 0 3,500	e Projected Cumulative Number of Program Participants 0 3,500	f Projected Cumulative Penetration Level % [(e/c)x100] 0.0% 0.9%	g Actual Annual Number of Program Participants 0 4,878	h Actual Cumulative Number of Program Participants 0 4,878	i Actual Cumulative Penetration Level % [(h/c)x100] 0.0% 1.3%	j Actual Participation Over (Under Projected Participants (h-e) 0 1,378
	mand and Enei	rgy Savings - 20	Per In	stallation /leter //00	Participants Program @ Me				
Total Incen	ntive Cost per Institute Program Co	st of the Utility (		ctual measures re	26 125.0				

П	D	_	
LED: V	SM ACC	UNDOCKETED	1
FILED: MARCH 1, 2021	DSM ACCOMPLISHMEN	ETED	
2021	SHMEN		

				Demand Side Ma	anagement Annual	Report			
Utility: Program Na Program St Reporting F	tart Date:	Peoples Gas S RESIDENTIAL September 19 Annual 2020	NEW CONST	RUCTION					
а	b	С	d	е	f	g	h	i	j Actual
Year 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028	Total Number of <u>Customers</u> 368,228 388,247	Total Number of Eligible Customers 16,076 21,900	Total Number of Projected Participants 10,200 10,800	Projected Cumulative Number of Program Participants 10,200 21,000	Projected Cumulative Penetration Level % [(e/c)x100] 63.4% 55.3%	Actual Annual Number of Program Participants 10,923 10,344	Actual Cumulative Number of Program Participants 10,923 21,267	Actual Cumulative Penetration Level % [(h/c)x100] 67.9% 56.0%	Participation Over (Under) Projected Participants (h-e) 723 267
	mand and Ener	rgy Savings - 20	Per In	stallation Meter 647	Participants Progran @ M 275,0	eter			
Total Incen	ntive Cost per Instive Program Co				762 7,878.4				

_	_	_	
ILED: MAR	SM ACCO	UNDOCKETED	
FILED: MARCH 1, 2021	DSM ACCOMPLISHMEN	ED	

				Demand Side Ma	anagement Annual	Report			
Utility: Program Na Program St Reporting F	tart Date:	Peoples Gas S RESIDENTIAL September 19 Annual 2020	L'APPLIANCE F	RETENTION					
а	b	С	d	е	f	g	h	i	j
Year	Total Number of Customers	Total Number of Eligible Customers	Total Number of Projected Participants	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(e/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(h/c)x100]	Actual Participation Over (Under Projected Participants (h-e)
2019 2020 2021 2022 2023 2024 2025 2026 2027 2028	368,228 388,247	368,228 388,247	11,150 11,150	11,150 22,300	3.0% 5.7%	10,909 12,821	10,909 23,730	3.0% 6.1%	(241 1,430
Annual De	mand and Ener	rgy Savings - 20	Per In	stallation	Participants Progran				
Annual The	erms Reduction		<u>@ N</u> 8.6	Meter 330	@ M 110,0				
	ntive Cost per Ins				391				

				Demand Side Ma	anagement Annual	Report					
Utility: Program Na Program St Reporting F	art Date:	RESIDENTIAL	eoples Gas System ESIDENTIAL APPLIANCE REPLACEMENT eptember 1990 nnual 2020								
а	b	С	d	е	f	g	h	i	j		
Year 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028	Total Number of Customers 368,228 388,247	Total Number of Eligible Customers 368,228 388,247	Total Number of Projected Participants 1,425 1,425	Projected Cumulative Number of Program Participants 1,425 2,850	Projected Cumulative Penetration Level % [(e/c)x100] 0.4% 0.7%	Actual Annual Number of Program Participants 1,549 1,786	Actual Cumulative Number of Program Participants 1,549 3,335	Actual Cumulative Penetration Level % [(h/c)x100] 0.4% 0.9%	Actual Participation Over (Under) Projected Participants (h-e) 124 485		
	mand and Ener	rgy Savings - 20	Per In @ N	stallation //eter 152	Participants Progran @ M 30,6	eter					
Total Incen		ost of the Utility (		ctual measures re	455 812.1 ebated.						

				Demand Side Ma	anagement Annual	Report				
Utility: Program Na Program St Reporting P	art Date:	Peoples Gas System RESIDENTIAL GAS SPACE CONDITIONING September 1990 Annual 2020								
а	b	С	d	е	f	g	h	i	j Actual	
<u>Year</u> 2019	Total Number of Customers 368,228	Total Number of Eligible Customers 368,228	Total Number of Projected Participants 0	Projected Cumulative Number of Program Participants 0	Projected Cumulative Penetration Level % [(e/c)x100] 0.0%	Actual Annual Number of Program Participants 0	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(h/c)x100] 0.0%	Participation Over (Under) Projected Participants (h-e) 0	
2019 2020 2021 2022 2023 2024 2025 2026 2027 2028	388,247	388,247	0	0	0.0%	0	0	0.0%	0	
Annual Der	mand and Enei	rgy Savings - 2	020, Note 1		Participants	0				
		0,		stallation	Progran					
				/leter	@ M	eter				
Annual The	rms Reduction		0.0	000	0					
Total Incent		st of the Utility (		ctual tonnage of r	0 0.0 measures rebated.					

			ſ	Demand Side Ma	anagement Annual	Report			
Utility: Program Nam Program Start Reporting Per	Date:	Peoples Gas S OIL HEAT REI September 199 Annual 2020	PLACEMENT						
а	b	С	d	е	f	g	h	i	j
	Total Number of Customers 368,228 388,247	Total Number of Eligible Customers 368,228 388,247	Total Number of Projected Participants 0	Projected Cumulative Number of Program Participants 0 0	Projected Cumulative Penetration Level % [(e/c)x100] 0.0% 0.0%	Actual Annual Number of Program Participants 0 2	Actual Cumulative Number of Program Participants  0 2	Actual Cumulative Penetration Level % [(h/c)x100] 0.0% 0.0%	Actual Participation Over (Under) Projected Participants (h-e)  2
Annual Dema	and and Fner	gy Savings - 20	120. Note 1		Participants	2			
		g,go =0	Per Ins	stallation	Progran	n Total			
Annual Therm	ns Reduction		0.0	leter 00	@ M 0				
	e Program Co	st of the Utility (		rtual measures re	330 0.7 ebated.				

9

				Demand Side Ma	anagement Annual	Report			
Utility: Program Na Program Sta Reporting P	art Date:	Peoples Gas COMMERCIA September 19 Annual 2020	L ELECTRIC R	EPLACEMENT					
а	b	С	d	е	f	g	h	i	j Actual
<u>Year</u> 2019	Total Number of Customers 37,267	Total Number of Eligible Customers 37,118	Total Number of Projected Participants 2	Projected Cumulative Number of Program Participants 2	Projected Cumulative Penetration Level % [(e/c)x100] 0.0%	Actual Annual Number of Program Participants 0	Actual Cumulative Number of Program Participants 0	Actual Cumulative Penetration Level % [(h/c)x100] 0.0%	Participation Over (Under) Projected Participants (h-e)
2019 2020 2021 2022 2023 2024 2025 2026 2027 2028	37,707	37,559	4	6	0.0%	0	0	0.0%	(6)
Annual Den	nand and Ene	rgy Savings - 2	020. Note 1		Participants	0			
anidai Deli	and Ener	ay carnings - L		stallation	Progran				
			@ N	/leter					
Annual Ther	ms Reduction		796.	395	0				
Utility Incent	tive Cost per In	stallation (\$):	¢000)-		0 0.0				

				Demand Side Ma	anagement Annual	Report			
Jtility: Program Na Program St Reporting F	tart Date:	Peoples Gas S COMMERCIA January 2014 Annual 2020	System L NEW CONST	RUCTION					
а	b	С	d	е	f	g	h	i	, j
Year 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028	Total Number of Customers 37,267 37,707	Total Number of Eligible Customers 1,521 1,359	Total Number of Projected Participants 150 150	Projected Cumulative Number of Program Participants 150 300	Projected Cumulative Penetration Level % [(e/c)x100] 9.9% 10.4%	Actual Annual Number of Program Participants  130 85	Actual Cumulative Number of Program Participants 130 215	Actual Cumulative Penetration Level % [(h/c)x100] 8.5% 7.5%	Actual Participation Over (Under Projected Participants (h-e) (20) (85)
	mand and Ener	rgy Savings - 20	Per In	stallation 1eter 465	Participants Progran @ M 35,8	eter			
Total Incen		ost of the Utility (		ctual measures re	1,661 141.2 ebated.				

				Demand Side Ma	anagement Annual	Report			
Utility: Program Na Program St Reporting F	tart Date:	Peoples Gas S COMMERCIA January 2014 Annual 2020	System L RETENTION						
а	b	С	d	е	f	g	h	i	j
Year 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028	Total Number of Customers 37,267 37,707	Total Number of Eligible Customers 37,118 37,559	Total Number of Projected Participants 350 350	Projected Cumulative Number of Program Participants 350 700	Projected Cumulative Penetration Level % [(e/c)x100] 0.9% 1.9%	Actual Annual Number of Program Participants 378 243	Actual Cumulative Number of Program Participants 378 621	Actual Cumulative Penetration Level % [(h/c)x100] 1.0% 1.7%	Actual Participation Over (Under) Projected Participants (h-e) 28 (79)
	mand and Ener	rgy Savings - 20	Per In	stallation leter 995	Participants Progran @ M 67,7	eter			
Total Incent		ost of the Utility (		ctual measures re	1,479 359.4 ebated.				

				Demand Side Ma	anagement Annual	Report			
Utility: Program Na Program Sta Reporting P	art Date:	Peoples Gas COMMERCIA January 2014 Annual 2020	L REPLACEME	ENT					
а	b	С	d	е	f	g	h	i	j Actual
<u>Year</u> 2019	Total Number of Customers 37,267	Total Number of Eligible Customers 37,118	Total Number of Projected Participants 350	Projected Cumulative Number of Program Participants 350	Projected Cumulative Penetration Level % [(e/c)x100] 0.9%	Actual Annual Number of Program Participants 423	Actual Cumulative Number of Program Participants 423	Actual Cumulative Penetration Level % [(h/c)x100] 1.1%	Participation Over (Under) Projected Participants (h-e) 73
2019 2020 2021 2022 2023 2024 2025 2026 2027 2028	37,707	37,559	350	700	1.9%	370	793	2.1%	93
Annual Der	mand and Ene	rgy Savings - 20	020. Note 1		Participants	370			
		. g / ca		stallation	Progran				
				/leter	@ M	eter			
Annual The	rms Reduction		491.	900	182,	003			
Total Incent		ost of the Utility (		ctual measures re	2,388 883.5 ebated.				

				Demand Side Ma	anagement Annual	Report			
Utility: Program Na Program St Reporting F	tart Date:	Peoples Gas S COMMERCIA September 19 Annual 2020	L GAS SPACE	CONDITIONING					
а	b	С	d	е	f	g	h	i	j
Year 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028	Total Number of Customers 37,267 37,707	Total Number of Eligible Customers 37,118 37,559	Total Number of Projected Participants 0	Projected Cumulative Number of Program Participants 0 0	Projected Cumulative Penetration Level % [(e/c)x100] 0.0% 0.0%	Actual Annual Number of Program Participants 0 1	Actual Cumulative Number of Program Participants 0 1	Actual Cumulative Penetration Level % [(h/c)x100] 0.0% 0.0%	Actual Participation Over (Under) Projected Participants (h-e) 0 1
	mand and Ene	rgy Savings - 20	Per In @ N	stallation /leter 050	Participants Progran @ Mi	eter			
Total Incen		st of the Utility (		ctual tonnage of r	2,250 2.3 measures rebated.				

				Demand Side Ma	anagement Annual	Report			
Utility: Program Na Program St Reporting F	art Date:	Peoples Gas 3 SMALL PACK September 19 Annual 2020	AGE COGENEI	Composition   Composition					
а	b	С	d	е	f	g	h	i	
Year 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028	Total Number of Customers 37,267 37,707	Total Number of Eligible Customers 37,118 37,559	Number of Projected Participants	Cumulative Number of Program Participants 0	Cumulative Penetration Level % [(e/c)x100] 0.0%	Annual Number of Program Participants	Cumulative Number of Program Participants	Cumulative Penetration Level % [(h/c)x100] 0.0%	Participation Over (Under) Projected Participants (h-e) 0
	mand and Ener	gy Savings - 20	Per In:	1eter	Progran @ M	n Total eter			
Annual The	erms Reduction		0.0	00	0				
Total Incent	ntive Cost per Ins tive Program Co nual Therms red	st of the Utility (		ctual measures re	0.0				

## PEOPLES GAS SYSTEM UNDOCKETED DSM ACCOMPLISHMENTS FILED: MARCH 1, 2021

768,085 554,594 702,578 569,170	Combined  Annual Energy (Therms) Reduction Commission  Total Approved % Year Achieved Goal Varia	375,139 285,662 285,662 222,062	Annual Energy (Therms) Reduction Commission Commission % Total Approved % Year Achieved Goal Varial	2020 416,915 347,108 11 2021 416,915 347,108 11 2022 2023 2024 2025 2026 2027 2028	Total Approved Achieved Goal	Residential ergy (Therms)	Savings at the Meter Utility: PEOPLES GAS SYSTEM	With Fability of vice Colliniasion Established Goals	with Dublic Service Commission Establis
	bined herms) Reduction nission oved % oved Variance		nercial herms) Reduction nission oved % pal Variance	,108 120.1%		lential herms) Reduction	t the Meter	IISSIOII ESIADIISIIEU GOAIS	Coolor Detablished Coolo

ES GAS SYSTEM  Residential  Annual Energy (Therms) Reduction  Commercial  Annual Energy (Therms) Reduction  Commission  Total Approved Variance  392,946  Achieved Goal  Annual Energy (Therms) Reduction  Commission  Total Approved  Achieved Goal  Annual Energy (Therms) Reduction  Commission  Total Approved  Achieved Goal  Annual Energy (Therms) Reduction  Commission  Total Approved  Achieved Goal  Annual Energy (Therms) Reduction  Commission  Total Approved  Achieved Goal  Approved  Approved	Total Year Achieved 2019 768,085 2020 1,470,663 2021 2022 2023 2024 2025 2026 2027 2028	A		Total Year Achieved		Δ	2024 2025 2026 2026 2027 2028	2021 2022 2023		 	A	Utility: PEOPLES GAS SYSTEM	with Publi
Reduction Reduction Reduction Reduction Reduction Reduction % Variance 173.6% 150.8% Variance 138.5% 130.9%		Combined Innual Energy (Therms)		 	Commission	Commercial				 	Residential nnual Energy (Therms)	SYSTEM	ic Service Commission Savings at the Me
	% Variance 138.5% 130.9%		173.6% 150.8%	% Variance	- Condonoli	Reduction			116.1% 118.1%	% Variance	Reduction		ter