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April 3, 2023

VIA ELECTRONIC FILING

Rosemary Chiavetta, Secretary
Pennsylvania Public Utility
Commission Commonwealth Keystone
Building
400 North Street
Harrisburg, PA 17120

**Re: UGI Utilities, Inc.'s Universal Service and Energy Conservation Plan for
January 1, 2020 – December 31, 2025; Docket No. M-2019-3014966**

**UGI Utilities, Inc.'s Petition to Amend Universal Service and Energy
Conservation Plan for 2020 – 2025; Docket No. P-2020-3019196**

Dear Secretary Chiavetta:

Enclosed please find UGI Utilities, Inc.'s ("UGI" or the "Company") CAP Credit Evaluation Report for 2022, which is being filed in the above-referenced docket.

If you have any questions, please contact me directly at (610) 992-3763.

Very truly yours,

/s/ Michael S. Swerling
Michael S. Swerling
Counsel for UGI

Enclosure

cc: Certificate of Service (parties to the USECP Proceeding)
Joseph Magee, Bureau of Consumer Services, *via email*, jmagee@pa.gov
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Richard Kanaskie, Bureau of Investigation & Enforcement, *via email*, rkanaskie@pa.gov

**BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION**

UGI Utilities, Inc. – Gas Division and	:	
UGI Utilities, Inc. – Electric Division	:	Docket No. M-2019-3014966
Universal Service and Energy	:	
Conservation Plan for 2020-2025	:	
	:	
UGI Utilities, Inc. – Gas Division and	:	
UGI Utilities, Inc. – Electric Division	:	
Petition to Amend Universal Service	:	Docket No. P-2020-3019196
and Energy Conservation Plan for	:	
2020-2025	:	

CERTIFICATE OF SERVICE

I hereby certify that I have, this 3rd day of April 2023, served a true and correct copy of the foregoing document in the manner and upon the persons listed below in accordance with requirements of 52 Pa. Code § 1.54 (relating to service by a participant):

VIA ELECTRONIC MAIL:

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/s/ Michael S. Swerling

Michael S. Swerling

CAP Credit Evaluation Report - 2022 Summary

CY 2022	FPIG 0%-50%	FPIG 51%-100%	FPIG 101%-150%	Total	Average Annual
Actual Annual Residential Customers as of 12/31	N/A	N/A	N/A	672,919	665,806
UGI South	N/A	N/A	N/A	384,332	379,661
- Heating	N/A	N/A	N/A	361,833	357,435
- Non Heating	N/A	N/A	N/A	22,499	22,226
UGI North	N/A	N/A	N/A	158,404	156,967
- Heating	N/A	N/A	N/A	152,908	151,521
- Non Heating	N/A	N/A	N/A	5,496	5,446
UGI Central	N/A	N/A	N/A	75,303	74,353
- Heating	N/A	N/A	N/A	72,611	71,695
- Non Heating	N/A	N/A	N/A	2,692	2,658
UGI Electric	N/A	N/A	N/A	54,880	54,825
- Heating	N/A	N/A	N/A	9,596	9,586
- Non Heating	N/A	N/A	N/A	45,284	45,239

Annual CAP Enrollments as of 12/31	FPIG 0%-50%	FPIG 51%-100%	FPIG 101%-150%	Total	Average Annual ¹
UGI South	3,749	4,712	3,353	11,814	10,250
- Heating	3,608	4,496	3,242	11,346	9,650
- Non Heating	141	216	111	468	600
UGI North	2,336	3,597	2,813	8,746	7,436
- Heating	2,301	3,511	2,770	8,582	7,178
- Non Heating	35	86	43	164	258
UGI Central	577	1,203	955	2,735	2,448
- Heating	571	1,179	940	2,690	2,360
- Non Heating	6	24	15	45	88
UGI Electric	1,259	1,403	1,012	3,674	2,986
- Heating	439	405	282	1,126	522
- Non Heating	820	998	730	2,548	2,464

Annual Non-CAP Residential Customers as of 12/31	FPIG 0%-50%	FPIG 51%-100%	FPIG 101%-150%	Total	Average Annual
UGI South	N/A	N/A	N/A	372,518	369,411
- Heating	N/A	N/A	N/A	350,487	347,785
- Non Heating	N/A	N/A	N/A	22,031	21,626
UGI North	N/A	N/A	N/A	149,658	149,531
- Heating	N/A	N/A	N/A	144,326	144,343
- Non Heating	N/A	N/A	N/A	5,332	5,188
UGI Central	N/A	N/A	N/A	72,568	71,905
- Heating	N/A	N/A	N/A	69,921	69,335
- Non Heating	N/A	N/A	N/A	2,647	2,570
UGI Electric	N/A	N/A	N/A	51,206	51,839
- Heating	N/A	N/A	N/A	8,470	9,064
- Non Heating	N/A	N/A	N/A	42,736	42,775

CAP Participation Rate	FPIG 0%-50%	FPIG 51%-100%	FPIG 101%-150%	Total
UGI South	N/A	N/A	N/A	3%
- Heating	N/A	N/A	N/A	3%
- Non Heating	N/A	N/A	N/A	2%
UGI North	N/A	N/A	N/A	6%
- Heating	N/A	N/A	N/A	6%
- Non Heating	N/A	N/A	N/A	3%
UGI Central	N/A	N/A	N/A	4%
- Heating	N/A	N/A	N/A	4%
- Non Heating	N/A	N/A	N/A	2%
UGI Electric	N/A	N/A	N/A	7%
- Heating	N/A	N/A	N/A	12%
- Non Heating	N/A	N/A	N/A	6%

Total Annual CAP Costs	FPIG 0%-50%	FPIG 51%-100%	FPIG 101%-150%	Total
Admin (All Areas)²	\$223,393.20	\$305,298.16	\$227,125.33	\$755,816.70
UGI South	\$107,597.03	\$135,235.32	\$96,231.75	\$339,064.10
- Heating	\$103,550.30	\$129,036.08	\$93,046.03	\$325,632.41
- Non Heating	\$4,046.73	\$6,199.24	\$3,185.72	\$13,431.69
UGI North	\$67,345.50	\$103,699.38	\$81,097.12	\$252,142.00
- Heating	\$66,336.47	\$101,220.05	\$79,857.46	\$247,413.98
- Non Heating	\$1,009.03	\$2,479.33	\$1,239.66	\$4,728.02
UGI Central	\$12,746.62	\$26,575.70	\$21,097.08	\$60,419.40
- Heating	\$12,614.07	\$26,045.51	\$20,765.72	\$59,425.30
- Non Heating	\$132.55	\$530.19	\$331.37	\$994.10
UGI Electric	\$35,704.06	\$39,787.77	\$28,699.37	\$104,191.20
- Heating	\$12,449.63	\$11,485.42	\$7,997.26	\$31,932.31
- Non Heating	\$23,254.43	\$28,302.35	\$20,702.12	\$72,258.89
Arrearage Forgiveness				
UGI South	\$460,023.68	\$445,462.83	\$332,470.61	\$1,237,957.12
- Heating	\$447,412.14	\$434,105.87	\$326,510.24	\$1,208,028.25
- Non Heating	\$12,611.54	\$11,356.96	\$5,960.37	\$29,928.87
UGI North	\$359,931.35	\$383,176.15	\$277,622.09	\$1,020,729.59
- Heating	\$357,842.34	\$379,803.74	\$275,253.98	\$1,012,900.06
- Non Heating	\$2,089.01	\$3,372.41	\$2,368.11	\$7,829.53
UGI Central	\$69,435.51	\$89,029.89	\$81,964.57	\$240,429.97
- Heating	\$69,225.51	\$88,722.89	\$80,837.67	\$238,786.07
- Non Heating	\$210.00	\$307.00	\$1,126.90	\$1,643.90
UGI Electric	\$217,873.82	\$188,349.30	\$129,433.74	\$535,656.86
- Heating	\$86,453.24	\$53,256.73	\$37,400.64	\$177,110.61

- Non Heating	\$131,420.58	\$135,092.57	\$92,033.10	\$358,546.25
CAP Credits	FPIG 0%-50%	FPIG 51%-100%	FPIG 101%-150%	Total
UGI South	\$2,379,507.03	\$1,635,283.84	\$778,539.57	\$4,793,330.44
- Heating	\$2,336,594.34	\$1,597,469.58	\$763,317.03	\$4,697,380.95
- Non Heating	\$42,912.69	\$37,814.26	\$15,222.54	\$95,949.49
UGI North	\$2,024,818.17	\$1,795,309.23	\$869,847.28	\$4,689,974.68
- Heating	\$2,014,138.80	\$1,765,898.36	\$861,382.16	\$4,641,419.32
- Non Heating	\$10,679.37	\$29,410.87	\$8,465.12	\$48,555.36
UGI Central	\$386,905.54	\$475,259.89	\$245,261.50	\$1,107,426.93
- Heating	\$383,887.41	\$466,986.74	\$242,312.61	\$1,093,186.76
- Non Heating	\$3,018.13	\$8,273.15	\$2,948.89	\$14,240.17
UGI Electric	\$1,773,617.89	\$1,378,026.58	\$617,474.80	\$3,769,119.27
- Heating	\$771,258.59	\$506,665.99	\$223,133.66	\$1,501,058.24
- Non Heating	\$1,002,359.30	\$871,360.59	\$394,341.14	\$2,268,061.03
# of CAP Credits	FPIG 0%-50%	FPIG 51%-100%	FPIG 101%-150%	Total
UGI South	22,825	22,427	14,797	60,049
- Heating	22,013	21,429	14,269	57,711
- Non Heating	812	998	528	2,338
UGI North	15,160	18,391	12,833	46,384
- Heating	14,973	17,981	12,637	45,591
- Non Heating	187	410	196	793
UGI Central	3,555	5,801	4,118	13,474
- Heating	3,523	5,684	4,043	13,250
- Non Heating	32	117	75	224
UGI Electric	8,295	9,324	6,025	23,644
- Heating	3,249	3,027	1,719	7,995
- Non Heating	5,046	6,297	4,306	15,649
Average Annual CAP Credits	FPIG 0%-50%	FPIG 51%-100%	FPIG 101%-150%	Total
UGI South	\$104.25	\$72.92	\$52.61	\$79.82
- Heating	\$106.15	\$74.55	\$53.49	\$81.39
- Non Heating	\$52.85	\$37.89	\$28.83	\$41.04
UGI North	\$133.56	\$97.62	\$67.78	\$101.11
- Heating	\$134.52	\$98.21	\$68.16	\$101.81
- Non Heating	\$57.11	\$71.73	\$43.19	\$61.23
UGI Central	\$108.83	\$81.93	\$59.56	\$82.19
- Heating	\$108.97	\$82.16	\$59.93	\$82.50
- Non Heating	\$94.32	\$70.71	\$39.32	\$63.57
UGI Electric	\$213.82	\$147.79	\$102.49	\$159.41
- Heating	\$237.38	\$167.38	\$129.80	\$187.75
- Non Heating	\$198.64	\$138.38	\$91.58	\$144.93
Gross Residential Write-Offs	FPIG 0%-50%	FPIG 51%-100%	FPIG 101%-150%	Total
All Natural Gas	N/A	N/A	N/A	\$19,483,136.00
Electric	N/A	N/A	N/A	\$2,596,111.00
Gross Residential Write-Offs Confirmed Low Income Customers	FPIG 0%-50%	FPIG 51%-100%	FPIG 101%-150%	Total
All Natural Gas	N/A	N/A	N/A	\$177,429.00
Electric	N/A	N/A	N/A	\$14,766.00
Pre & Post CAP Usage YOY Change (Stated as avg yearly %)^{3,4}				
UGI South	-21%	-10%	-14%	-15%
- Heating	-21%	-10%	-14%	-15%
- Non Heating	N/A	N/A	N/A	N/A
UGI North	-20%	-24%	-16%	-20%
- Heating	-20%	-24%	-16%	-20%
- Non Heating	N/A	N/A	N/A	N/A
UGI Central	-21%	-23%	-27%	-24%
- Heating	-21%	-23%	-27%	-24%
- Non Heating	N/A	N/A	N/A	N/A
UGI Electric	-20%	-16%	-24%	-19%
- Heating	-14%	-7%	-24%	-14%
- Non Heating	-31%	-23%	-24%	-26%

¹Heating and Non-Heating breakdown by division is based upon % of Heat vs Non-Heating customers.

²Admin cost by FPIG and heating vs. non heating was calculated based on enrollment data by FPIG and heating vs. non heating.

³Column E does not represent the sum of columns B through D. Formula to calculate YOY % Change is sum of Post Usage Less Pre Usage divided by Pre Usage.

⁴N/A for UGI South, UGI North, UGI Central as there were no non-heating customers that met the high usage threshold.

Max Credit Data - Response to Sub-parts C through E - All FPIG Levels

2022 - All

Company	Account Type	Previous Maximum Shortfall Amount	Number of accounts above previous maximum shortfall	Total dollars above previous maximum shortfall	Average of CAP credits above previous maximum shortfall
UGI South	Heating	\$ 950.00	1292	\$ 601,326.04	\$465
	Non Heating	\$ 560.00	50	\$ 24,325.91	\$487
UGI North	Heating	\$ 950.00	1609	\$ 899,644.62	\$559
	Non Heating	\$ 560.00	34	\$ 16,631.79	\$489
UGI Central	Heating	\$ 950.00	298	\$ 153,943.98	\$517
	Non Heating	\$ 560.00	11	\$ 4,406.93	\$401
UGI Electric	Heating	\$ 1,200.00	482	\$ 594,412.09	\$1,233
	Non Heating	\$ 700.00	1035	\$ 1,137,973.48	\$1,099

Max Credit Data - Response to Sub-parts C through E - Level 1 (0 - 50% FPL)

2022 - FPIG Level 1

Company	Account Type	Previous Maximum Shortfall Amount	Number of accounts above previous maximum shortfall	Total dollars above previous maximum shortfall	Average of CAP credits above previous maximum shortfall
UGI South	Heating	\$ 950.00	832	\$ 413,133.12	\$497
	Non Heating	\$ 560.00	21	\$ 12,326.52	\$587
UGI North	Heating	\$ 950.00	900	\$ 541,477.72	\$602
	Non Heating	\$ 560.00	6	\$ 4,116.64	\$686
UGI Central	Heating	\$ 950.00	143	\$ 78,687.00	\$550
	Non Heating	\$ 560.00	3	\$ 1,254.06	\$418
UGI Electric	Heating	\$ 1,200.00	256	\$ 343,386.32	\$1,341
	Non Heating	\$ 700.00	475	\$ 556,506.47	\$1,172

Max Credit Data - Response to Sub-parts C through E - Level 2 (51 - 100% FPL)

2022 - FPIG Level 2

Company	Account Type	Previous Maximum Shortfall Amount	Number of accounts above previous maximum shortfall	Total dollars above previous maximum shortfall	Average of CAP credits above previous maximum shortfall
UGI South	Heating	\$ 950.00	363	\$ 146,549.47	\$404
	Non Heating	\$ 560.00	22	\$ 8,958.16	\$407
UGI North	Heating	\$ 950.00	565	\$ 280,053.70	\$496
	Non Heating	\$ 560.00	23	\$ 11,166.31	\$485
UGI Central	Heating	\$ 950.00	123	\$ 61,741.11	\$502
	Non Heating	\$ 560.00	5	\$ 2,706.32	\$0
UGI Electric	Heating	\$ 1,200.00	167	\$ 181,980.36	\$1,090
	Non Heating	\$ 700.00	390	\$ 440,862.72	\$1,130

Max Credit Data - Response to Sub-parts C through E - Level 3 (101 - 150% FPL)

2022 - FPIG Level 3

Company	Account Type	Previous Maximum Shortfall Amount	Number of accounts above previous maximum shortfall	Total dollars above previous maximum shortfall	Average of CAP credits above previous maximum shortfall
UGI South	Heating	\$ 950.00	97	\$ 41,643.45	\$429
	Non Heating	\$ 560.00	7	\$ 3,041.23	\$434
UGI North	Heating	\$ 950.00	144	\$ 78,113.20	\$542
	Non Heating	\$ 560.00	5	\$ 1,348.84	\$0
UGI Central	Heating	\$ 950.00	32	\$ 13,515.87	\$422
	Non Heating	\$ 560.00	3	\$ 446.55	\$0
UGI Electric	Heating	\$ 1,200.00	59	\$ 69,045.41	\$1,170
	Non Heating	\$ 700.00	170	\$ 140,604.29	\$827