

November 13, 2019

VIA OVERNIGHT MAIL

Rosemary Chiavetta, Secretary Pennsylvania Public Utility Commission Commonwealth Keystone Building 400 North Street Harrisburg, PA 17120 Danielle Jouenne, Esq. UGI Corporation 460 North Gulph Road King of Prussia, PA 19406

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PA PUBLIC UTILITY COMMISSION SECRETARY'S BUREAU

Re: UGI Utilities, Inc. – Gas Division Fifth Annual GET Gas Report Docket Nos. P-2013-2356232 and R-2018-3006814

Dear Secretary Chiavetta:

By the Opinion and Order in the base rate proceeding of UGI Utilities, Inc. – Gas Division ("UGI Gas" or "the Company") entered October 4, 2019 at Docket No. R-2018-3006814 ("October 4th Order"), the Pennsylvania Public Utility Commission ("the Commission") approved the continuation of the Company's Growth Extension Tariff ("GET Gas") Pilot initially approved at Docket No. P-2013-2356232 (Order entered February 20, 2014). The Commission's October 4th Order authorized GET Gas to continue for an additional five years subject to the initial pilot's annual reporting requirements as follows:

- (a) Investment per project broken out by Underserved and Unserved classification;
- (b) Total distance of GET Gas main installed;
- (c) Number of customers connected by project Underserved and Unserved classification;
- (d) Current saturation by project Underserved and Unserved classification;
- (e) GET revenues received by principal and interest;
- (f) Annual GET participant average use per customer by residential and commercial sectors;
- (g) Average GET participant investment cost per customer by residential and commercial sectors;
- (h) The number of customers along GET facilities who have not yet connected and, to the extent available, why;

- (i) Direct program expenses;
- (j) Data on collections, including efforts for unpaid surcharge amounts;
- (k) The number of applicants turned down for insufficient credit;
- (1) The number of GET Gas participants also participating in CAP; and
- (m) The quarterly gas/oil spread differential pursuant to ... tariff sections 5.8.4 Limitations (UGI)[.]

The October 4th Order also required the Company to annually conduct, and report on, an economic evaluation inclusive of cost, saturation and revenue projections in accordance with Paragraph 27 of the base rate proceeding Settlement.

On October 1, 2018, the Commission approved the merger of UGI Gas and its whollyowned subsidiaries UGI Central Penn Gas, Inc. ("CPG") and UGI Penn Natural Gas, Inc. ("PNG"). During FY2019, UGI Gas operated through South, Central and North Rate Districts corresponding to the former geographic footprint of UGI Gas, CPG, and PNG. FY2019 reporting will provide information on a Rate District basis. Future year reporting will be consolidated for UGI Gas.

Please find enclosed the GET Gas Report for program year five, UGI Gas FY2019.

Very truly yours, Danielle Jouenne

Counsel for UGI

Enclosure cc: Certificate of Service

BEFORE THE PENNSYLVANIA PUBLIC UTILITY COMMISSION

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UGI Utilities, Inc. – Gas Division Fifth Annual GET Gas Report

Docket Nos. P-2013-235623 R-2018-3006814

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ANNUAL GET GAS REPORT

I. Introduction:

Since approval by the Commission, the UGI Gas GET Gas Pilot program has installed gas main in 147 GET Gas projects and connected 772 new customers on an actual basis through September 30, 2019 (FY 2019). Full projected buildout saturation for these 147 GET Gas projects (through year 12 of each project) is anticipated to connect 6,491 customers.

UGI Gas currently projects the initiation of 44 GET Gas projects in FY2020 with related GET Gas investment amounts of over \$13 million.

The Company anticipates a continued focus on GET Gas project development and GET Gas customer saturation attainment throughout the 5-year program extension authorized at Docket R-2018-3006814.

II. Report¹:

Program spending and customers connected Please see Exhibit 1, Columns H, I, M and N.

a. Investment per project broken out by underserved and unserved classification Total investment for projects completed for FY 2019 was \$14,620,835. Please see Exhibit 1, Columns M and N for by project investment as well as underserved and unserved classification.

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¹ All information provided on a fiscal year basis.

b. Total distance of GET Gas main installed

Approximately 279,421 feet of main was installed for FY 2019 completed projects bringing the total GET Gas main installed to 543,766 feet installed since program inception. Please see Exhibit 1, Column E.

c. Number of customers connected by project underserved and unserved classification

A total of 137 customers were connected to mains installed in FY 2019 with 635 customers connecting to mains installed in FY 2015 through FY 2018 for a total of 772 customers since program inception. Full projected buildout saturation for these GET Gas projects (through year 12 of each project) is anticipated to connect 6,491 customers. Five commercial customers have been added since program inception and are included in the aforementioned counts. Please see Exhibit 1 for the number of customers connected by project with associated underserved and unserved classification.

d. Current saturation by project underserved and unserved classification

Since program inception, the current market share for completed projects is 7% (772 customers/10,755 parcels) and the projected saturation through full buildout is 60% (6,491 customers /10,755 parcels). Please see Exhibit 1, Columns H and I for both current and projected saturation levels by project for both underserved and unserved classifications.

e. GET Revenues received by principal and interest

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Since program inception, total GET revenues received have been \$1,619,063. Of this total, \$1,391,554 is the principal GET Gas surcharge component and \$227,509 is the GET Gas surcharge interest/adder component. Please see Exhibit 2.

f. Annual GET participant average use per customer by residential and commercial sectors The average annual usage for residential GET customers with 12 months of available usage data is 759 ccf. Average annual usage for the commercial GET customers that had at least 12 months of available usage was 2105 ccf.

g. Average GET principal investment cost per customer by residential and commercial sectors

The average projected GET principal investment cost per customer is \$8,003 though the life of all active completed GET projects based upon projected total GET investment amounts of \$51,956,822 and projected total attained customers of 6,491. Actual investment through September 30, 2019 in all GET facilities is \$33,518,684 with an attained customer count of 772. The difference in cost investment between residential and the five commercial customers is negligible. Please see Exhibit 1, Columns H and I.

h. The number of customers along GET facilities who have not yet connected and, to the extent available, why

Total parcels for all the completed FY 2015 through FY 2019 projects is 10,755. Projected GET customers through full buildout of these projects, based on market share model, is 6,491, thus the Company's estimate is that 5,719 have not yet connected.

The Company's experience over the past five years confirms that high cost is a barrier to natural gas conversion. In a survey the Company conducted in October 2018, 82% of those surveyed expressed that the high cost associated with the GET Gas surcharge in addition to equipment conversion costs were the primary reasons for not converting to natural gas. The Company anticipates the lower GET charge established in Docket R-2018-3006814 will help to overcome at least one of these factors.

i. Direct program expenses

Direct program expenses since inception are \$370,209. No direct program expenses were incurred in FY 2019.

j. Data on collections, including efforts for unpaid surcharge amounts

As of 10/22/19, 37 customers have an overdue balance of \$8,033 related to all billed charges (both GET and non-GET). Of this total, \$6,791 is related to uncollected GET surcharges from 19 customers.

In accordance with the Settlement of the GET Gas Petition at Docket No. P-2013-2356232, the Company may not terminate natural gas service due to non-payment of the GET Gas surcharge. All other due amounts will be pursued in accordance with normal collection efforts and policies.

- **k.** The number of applicants turned down for insufficient credit No applicants were turned down for insufficient credit.
- 1. The number of GET Gas participants also participating in CAP There is currently one GET customer enrolled in CAP at this time.
- m. The quarterly gas/oil spread differential pursuant to tariff section 5.8.4 Limitations Please see Exhibit 3

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PA PUBLIC UTILITY COMMISSION SECRETARY'S BUREAU

<u>Exhibits</u>

Exhibit 1. GET Gas Projects Customers and Costs

Note: All projects will incur costs as services are added toward the life of GET project (12 years).

A. RATE DISTRICT	B. FISCAL YEAR	C. TYPE	D. PROJECT NAME	E. INSTALLED MAIN (FT)	F. PARCELS	G. PROJECTED GET CUSTOMERS	H. CURRENT GET RATE R CUSTOMERS	I. CURRENT GET RATE N CUSTOMERS	J. PROJECTED MARKET SHARE	K. ACTUAL MARKET SHARE	L. TOTAL PROJECTED REVENUE	M. SERVICE INVESTMENT TO DATE	N. MAIN INVESTMENT TO DATE
	·	· · · · · ·		1999 - 1992 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 -	14 A. 19 19	PROJECTS	COMPLETED-20	ß		6	and the state of the	and Charles 12	া বিশ্ববিদ্য
2015	COMPLETED	O PROJECTS		41,312	603	333	134	1	55%	22%	968,797	452,249	2,154,949
建成合金的	an di se	n satu ana pr	and and a statistical g	1955 - C. S.		PROJECTS	COMPLETED-20	<u>16</u>		5 In. 187		Stand Sunt and	and a start of the start of the
2016	COMPLETED	PROJECTS		97,896	1,596	1,042	239	1	65%	15%	3,033,537	768,350	4,536,567
State State			i de la strategia de la seconda de la se La seconda de la seconda de	<u>ista 🚓 🗌</u>		PROJECES	MRLID-20	197 - Érico 👘	a hayest in	1. 清清:	ي الم		· • · · · · · · · · •
2017	COMPLETED	D PROJECTS		66,590	1,783	1,044	166	3	59%	9%	2,927,470	545,825	4,554,609
fine a		میں محکور اور میں او می ور اور			an ing ing ing ing ing ing ing ing ing in	PROJECIS	COMPLETED-20	18		يني ترجيع (مدران) موجوع المدران الم			
	COMPLETER			58,547	1,573	948	91	-	60%	6%	2,653,936	275,649	5,609,650
	A. Section			· 学校- 图	The to the	te fuoraid	COMPLETED-20	@_ L	all and an		- 1 -2-1-1-5-5-5-5-5-5-5-5-5-5-5-5-5-5-5-5-5	sen en se de	
CENTRAL	2019	UNDERSERVED	Frothingham	2,155	36	24	O	o	66%	0%	\$64,484	\$0	\$196,378
CENTRAL	2019	UNDERSERVED	Hickory	4,050	54	30	o	o	56%	0%	\$80,606	\$0	\$105,914
CENTRAL	2019	UNDERSERVED	Lafayette	900	22	15	1	o	68%	5%	\$39,158	\$2,284	\$22,405
CENTRAL	2019	UNDERSERVED	Lee	2,800	46	28	2	o	61%	4%	\$83,208	\$4,568	\$185,607
CENTRAL	2019	UNDERSERVED	Locke Heights	1,800	18	12	1	0	67%	6%	\$36,472	\$2,284	\$85,758
CENTRAL	2019	UNDERSERVED	Mifflin	420	9	6	2	0	67%	22%	\$17,268	\$4,568	\$38,138
CENTRAL	2019	UNDERSERVED	Papillion	350	5	3	2	o	60%	40%	\$12,960	\$4,568	\$64,855
CENTRAL	201 9	UNSERVED	Pine St (Kulpmont)	2,050	85	59	0	o	69%	0%	\$158,524	\$0	\$225,685
CENTRAL	2019	UNDERSERVED	Saint Paul 2	2,900	50	27	0	0	54%	0%	\$72,545	\$0	\$128,587
CENTRAL	2018	UNDERSERVED	Sunnyside	2,500	158	63	3	0	40%	2%	\$167,724	\$6,852	\$169,366
CENTRAL	2019	UNDERSERVED	Dorey	1,500	46	31	· 1	0	67%	2%	\$84,071	\$2,284	\$111,110
CENTRAL	2019	UNDERSERVED	Hilltop	11,300	200	131	0	0	66%	0%	\$351,978	\$0	\$18,469
CENTRAL	2019	UNDERSERVED	E Guardlock	1,550	20	15	2	0	75%	10%	\$36,471	\$4,568	\$67,277
CENTRAL	2019	UNDERSERVED	Beverly	2,900	48	31	0	O	65%	0%	\$83,292	\$0	\$10,720

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RATE	FISCAL YEAR	ΤΥΡΕ	PROJECT NAME	MAIN (FT)	PARCELS	PROJECTED	CURRENT		PROJECTED	ACTUAL	TOTAL	SERVICE	
DISTRICT	ILAN.			i, minina (ET) i		GET	GET RATE R	GET RATE N	MARKET	MARKET	PROJECTED	INVESTMENT	INVESTMENT
	· · · ·		; -		: ;	CUSTOMERS	CUSTOMERS	CUSTOMERS	SHARE	SHARE	REVENUE	TO DATE	TO DATE
CENTRAL	2019	UNDERSERVED	E. Pine	600	15	10	3	0	67%	20%	\$18,808	\$6,852	\$28,269
CENTRAL	2019	UNDERSERVED	Fairview	3,100	36	25	1	0	69%	3%	\$66,026	\$2,284	\$124,386
CENTRAL	2019	UNDERSERVED	Jesse	1,750	16	11	0	0	69%	0%	\$29,555	\$0	\$62,855
CENTRAL	2019	UNDERSERVED	Lincoln	350	10	6	. 0	0	60%	0%	\$31,674	\$0	\$20,596
CENTRAL	2019	UNDERSERVED	Madison	3,900	48	36	3	0	75%	6%	\$93,681	\$6,852	\$225,376
CENTRAL	2019	UNDERSERVED	Sheridan	530	12	8	1	0	67%	8%	\$26,892	\$2,284	\$63,413
NORTH	2019	UNDERSERVED	Cardinal	2,200	35	19	3	0	54%	9%	\$52,521	\$9,978	\$71,714
NORTH	2019	UNDERSERVED	Hillcrest	7,800	153	86	0	0	56%	0%	\$242,611	\$0	\$9,453
NORTH	2019	UNSERVED	Riverside PH4	11,000	145	81	4	0	56%	3%	\$220,282	\$13,304	⁻ \$369,079
NORTH	2019	UNSERVED	Tunkhannock	17,700	1074	744	0	0	69%	0%	\$1,999,019	\$0	\$2,506,780
NORTH	2019	UNDERSERVED	Adams	955	19	12	7	0	63%	37%	\$37,013	\$23,282	\$49,515
NORTH	2019	UNDERSERVED	Smith	730	21	14	2	0	67%	10%	\$32,242	\$6,652	\$24,677
NORTH	2019	UNDERSERVED	Longview	2,500	24	17	1	0	71%	4%	\$42,990	\$3,326	\$73,552
NORTH	2019	UNDERSERVED	Burgess	2,161	34	18	0	0	53%	0%	\$48,363	\$0	\$70,426
NORTH	2019	UNDERSERVED	Grimesville	1,100	13	9	5	o	69%	38%	\$27,908	\$16,630	\$99,071
NORTH	2019	UNDERSERVED	Oak	500	7	4	o	0	57%	0%	\$10,747	\$0	\$16,166
SOUTH	2019	UNDERSERVED	Arrowhead Trail	4,000	43	27	6	0	63%	14%	\$79,371	\$20,316	\$153,561
SOUTH	2019	UNDERSERVED	Candlewick .	6,300	83	[.] 44	2	0	53%	2%	\$116,736	\$6,772	\$338,560
SOUTH	2019	UNDERSERVED	Carrollton	1,175	21	11	O	o	50%	0%	\$28,212	\$0	\$43,822
SOUTH	2019	UNDERSERVED	Cumberland Est	4,500	53	30	1	0	57%	2%	\$81,807	\$3,386	\$231,263
SOUTH	2019	UNDERSERVED	Edward	800	13	7	o	0	54%	0%	\$18,808	\$0	\$16,461
SOUTH	2019	UNDERSERVED	Hanover	6,900	112	55	0	0	49%	0%	\$147,777	\$0	\$310,500
SOUTH	2019	UNDERSERVED	Highpoint	1,350	23	12	1	0	52%	4%	\$33,444	\$3,386	\$83,666
SOUTH	2019	UNDERSERVED	Kylock	3,900	46	25	1	0	54%	2%	\$67,990	\$3,386	\$199,531
SOUTH	2019	UNDERSERVED	Lieb	1,200	13	8	0	0	62%	0%	\$21,495	\$0	\$56,456
SOUTH	2019	UNDERSERVED	Flint Ridge	6,500	107	67	1	0	63%	1%	\$177,332	\$3,386	\$593,001
SOUTH	2019	UNDERSERVED	Stonemill	8,430	109	60	· 0	0	\$5%	0%	\$161,211	\$0	\$295,050
SOUTH	2019	UNDERSERVED	Creek	2,200	26	15	16	0	58%	62%	\$64,925	\$54,175	\$100,091
SOUTH	2019	UNDERSERVED	Fish Hatchery	12,200	127	67	7	0	53%	6%	\$195,596	\$23,702	\$486,144
SOUTH	2019	UNDERSERVED	Gien	3,500	48	26	4	o	54%	8%	\$78,151	\$13,544	\$131,989

SOUTH	2019	UNDERSERVED	Hillcrest	13,600	142	84	3	0	59%	2%	\$229,177	\$10,158	\$9,453
A. RATE DISTRICT	B. FISCAL YEAR	C. TYPE	D. PROJECT NAME	E. INSTALLED MAIN (FT)	F. PARCELS	G. PROJECTED GET CUSTOMERS	H. CURRENT GET RATE R CUSTOMERS	I. CURRENT GET RATE N CUSTOMERS	J. PROJECTED MARKET SHARE	K. ACTUAL MARKET SHARE	L. TOTAL PROJECTED REVENUE	M. SERVICE INVESTMENT TO DATE	N. MAIN INVESTMENT TO DATE
SOUTH	2019	UNDERSERVED	Hillside	7,460	91	51	17	0	56%	19%	\$171,394	\$57,561	\$45,311
SOUTH	2019	UNDERSERVED	Jefferson Square	6.850	111	61	1	0	55%	1%	\$165.099	\$3,386	\$251,794
SOUTH	2019	UNDERSERVED	Juliet	6,700	99	61	2	0	62%	2%	\$166,100	\$6,772	\$272,680
SOUTH	2019	UNSERVED	Meadow Creek	4,050	70	39	3	0 ·	56%	4%	\$133,044	\$10,158	\$197,77
SOUTH	2019	UNDERSERVED	Meadowbrook	16,000	212	112	5	0	53%	2%	\$298,776	\$16,930	\$744,213
SOUTH	2019	UNDERSERVED	N 6th	8.200	162	96	1	0	59%	1%	\$259,139	\$3,386	\$388,439
SOUTH	2019	UNDERSERVED	Oimsted	1,500	10	7	4 [']	0	70%	40%	\$22,863	\$13,544	\$37,085
SOUTH	201 9	UNDERSERVED	Rainbow	1,500	21	14	o	0	67%	0%	\$37,616	\$0	\$175,08
SOUTH	2019	UNDERSERVED	Sarhelm	7,800	111	60	. 3	. o	54%	3%	\$164,815	\$10,158	\$383,653
SOUTH	2019	UNDERSERVED	Stafore	4,800	84	45	3	0	54%	4%	\$124,137	\$10,158	\$381,040
SOUTH	2019	UNDERSERVED	Stanbridge	1,200	18	9	1	0	50%	6%	\$25,383	\$3,386	\$101,07
SOUTH	2019	UNDERSERVED	State	7,400	242	146	3	0	60%	1%	\$395,885	\$10,158	\$ 1,756,95
SOUTH	2019	UNDERSERVED	Stonecrest	630	7	4	o	0	57%	0%	\$10,747	\$0	\$22,09
SOUTH	2019	UNSERVED	Woodridge	6,175	89	49	3	· 0	55%	3%	\$134,878	\$10,158	\$265,58
SOUTH	2019	UNDERSERVED	Tiffany	6,400	102	51	0	0	50%	0%	\$137,030	\$0	\$223,79
SOUTH	2019	UNDERSERVED	Vaughn	. 550	10	6	o	0	60%	0%	\$16,121	\$0	\$28,81
SOUTH	2019	UNDERSERVED	Woodridge Blvd	6,700	85	43	o	o	50%	0%	\$114,191	\$0	\$111,42
SOUTH	2019	UNDERSERVED	Woodside	3,100	49	26	3	0	53%	6%	\$73,314	\$10,158	\$198,20
SOUTH	2019	UNDERSERVED	Yorkshire	1,800	24	13	2	0	54%	8%	\$37,332	\$6,772	\$177,91
SOUTH	2019	UNDERSERVED	Waverty	5,500	58	35	0	0	60%	0%	\$94,040	\$0	\$5,810
SOUTH	2019	UNDERSERVED	E Fuiton	- 4,500	120	84	o	0	70%	0%	\$225,696	\$O	\$118,63
2019	COMPLETE	D PROJECTS		279,421	5,200	3,124	137	0	60%	3%	\$8,578,726	\$438,314	\$14,182,521
ALL CO	MPLETED	PROJECTS		543,766	10,755	6,491	767	s	60%	7%	\$18,162,467	\$2,480,388	\$31,038,296
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CUSTOMER TYPE	RATE DISTRICT	PRINCIPAL	INTEREST AND UNCOLLECTIBLE ADDER	TOTAL REVENUE	TOTAL CUSTOMERS	REVENUE PER CUSTOMER
	South	\$1,059,553	\$ 156,695	\$1,216,249	492	\$2,472
Residential	North	\$231,491	\$ 58,887	\$ 290,378	166	\$1,749
	Central	\$94,866	\$ 11,409	\$ 106,275	109	\$975
Total		\$1,385,910	\$ 226,992	\$1,612,902	767	\$2,103

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Exhibit 2. GET Principal and Interest Received

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CUSTOMER TYPE	RATE DISTRICT	PRINCIPAL	INTEREST AND UNCOLLECTIBLE ADDER	TOTAL REVENUE	TOTAL CUSTOMERS	REVENUE PER CUSTOMER
	South	\$3,082	\$ -	\$3,082	2	\$1,541
Commercial	North	\$2,562	\$ 517	\$3,079	3 .	\$1,026
	Central	\$-	\$-	\$ -	-	\$ -
Total		\$5,644	\$ 517	\$6,161	5	\$1,232

CUSTOMER TYPE	RATE DISTRICT	PRINCIPAL	INTEREST AND UNCOLLECTIBLE ADDER	TOTAL REVENUE	TOTAL CUSTOMERS	REVENUE PER CUSTOMER
	South	\$1,062,635	\$ 156,695	\$1,219,331	494	\$2,468
Total	North	\$ 234,053	\$ 59,404	\$ 293,457	169	\$1,736
	Central	\$94,866	\$ 11,409	\$ 106,275	109	\$975
Total		\$1,391,554	\$ 227,509	\$1,619,063	772	\$2,097

DATE	RATE DISTRICT	PRICE SPREAD(\$/MMBtu		
	South	\$	8.81	
DEC 1 2018	North	\$	8.56	
	Central	\$	6.85	
	South	\$	9.94	
MAR 1 2019	North	\$	10.09	
	Central	\$	8.42	
	South	\$. 8.70	
JUNE 1 2019	North	\$	8.81	
	Central	\$	7.33	
	South	\$	8.54	
SEP 1 2019	North	\$	8.45	
	Central	\$	6.97	

Exhibit 3. Quarterly Gas Oil Spread for FY 2019

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BEFORE THE PENNSYLVANIA PUBLIC UTILITY COMMISSION

UGI Utilities, Inc. – Gas Division Fifth Annual GET Gas Report Docket Nos. P-2013-2356232 R-2018-3006814

CERTIFICATE OF SERVICE

I hereby certify that I have, this 13th day of November 2019, 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 FIRST CLASS MAIL:

Tanya J. McCloskey Consumer Advocate Office of Consumer Advocate 555 Walnut Street Forum Place, 5th Floor Harrisburg, PA 17101-1923

Richard A. Kanaskie Bureau of Investigations and Enforcement Commonwealth Keystone Building PO Box 3265 400 North Street, 2nd Floor West Harrisburg, PA 17105-3265 John R. Evans Small Business Advocate Office of Small Business Advocate 555 Walnut Street Forum Place, 1st Floor Harrisburg, PA 17101-1923

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Danielle Jouenne

