BEFORE THE PENNSYLVANIA PUBLIC UTILITY COMMISSION

Petition of PECO Energy Company for :

Approval of Its Default Service Program for : P-2020-3019290

the Period From June 1, 2021 Through :

May 31, 2025 :

TESTIMONY OF PHILIP A. BERTOCCI

On Behalf of
Tenant Union Representative Network
and
Action Alliance of Senior Citizens of Greater Philadelphia

June 16, 2020

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I. WITNESS BACKGROUND

- 2 Q. Please state your name, occupation and business address.
- 3 A. Philip A. Bertocci, Esquire. I am currently retired, maintaining a pro bono "of counsel"
- 4 role, with an office c/o, Community Legal Services, Inc., 1424 Chestnut Street, Philadelphia, PA
- 5 19102.

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- 6 Q. Briefly outline your education and professional background.
- 7 A. As my resume shows, I received my B.A. Degree in History from Wesleyan University
- 8 (Middletown, CT) in 1962, a Ph.D Degree in History from Yale University in 1970, and a J.D.
- 9 from the University of Pennsylvania Law School in 1980. From 1980, with the exception of a
- 10 little over a year when I was a judicial clerk, until my retirement in the Fall of 2011, I was employed
- as a Staff Attorney at Community Legal Services (CLS). After over a decade representing low-
- income clients in mortgage foreclosure proceedings and Chapter 7 and Chapter 13 Bankruptcy
- proceedings, I began work in CLS's Energy Unit in 1995, and served as the Supervising Attorney
- of that unit from 1998 until my retirement in 2011. My resume is attached as Exhibit PAB-1.
- 15 Q. For whom are you testifying in this proceeding?
- 16 A. I am testifying on behalf of Tenant Union Representative Network ("TURN") and Action
- 17 Alliance of Senior Citizens of Greater Philadelphia (collectively "TURN et al.")
- 18 Q. Please describe the focus of your work over the past twenty five years.
- 19 A. My work focused on assisting low-income Philadelphians in their efforts to obtain gas,
- 20 electric and water service, to maintain that service, and in the event that service is terminated, to
- obtain prompt service reconnection. Consistent with these goals, I have served with co-counsel as
- 22 the Public Advocate for Philadelphia Gas Works' residential customers in matters before the

1 Philadelphia Gas Commission and as the Public Advocate for residential customers of the

2 Philadelphia Water Department in Water Rate Increase cases. I have also served as lead counsel

on behalf of Philadelphia low-income consumer groups in matters involving PECO Energy

Company ("PECO") and the Philadelphia Gas Works before the Pennsylvania Public Utility

Commission.

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In addition to group representation, I have supervised Energy Unit attorneys and paralegals providing advice and representation to hundreds of low-income Philadelphians every year in matters involving access to utility service provided by PGW, PECO and the Philadelphia Water Department/Water Revenue Bureau. The primary goal of that representation has been to develop and strengthen universal service principles in policy, law and regulations, assuring that low-income customers will be provided with the assistance necessary to maintain vital utility service

Q. Have you testified in any proceeding before the Pennsylvania PUC?

13 A. I provided testimony in PECO's DSP II Proceeding, Petition of PECO Energy Company

for Approval of its Default Service Program, Docket No. P-2012-2283641, on behalf of the

Coalition for Affordable Utility Services and Energy Efficiency in Pennsylvania ("CAUSE-PA").

I provided testimony in PECO's DSP IV Proceeding, Petition of PECO Energy Company for

Approval of its Default Service Program, Docket No. P-2016-2534980, on behalf of TURN et al.

I also provided testimony regarding Columbia Gas of Pennsylvania, Inc.'s ("CGPA")

universal service plan and low-income customer issues on behalf of Pennsylvania Communities

Organizing for Change, Inc., d/b/a ACTION United, Carol Collington, and Nettie Pelton in

Pennsylvania Public Utility Commission v. Columbia Gas of Pennsylvania, Inc., Docket No. R-

2010-2215623 & PCOC et al. v. Columbia Gas of Pennsylvania, Inc., Docket No. C-2011-

23 2232186.

1 Q. What is the purpose of your testimony?

- 2 A. The purpose of my testimony is to respond to certain issues raised in the Testimony of
- 3 Carol Reilly, PECO Energy Statement No. 3. First, I address PECO's plan to allow CAP
- 4 customers to shop or purchase competitive generation supply. Second, I address PECO's
- 5 proposal to modify its CAP program in connection with its CAP shopping plan.

6 II. PECO'S PROPOSED CAP SHOPPING PLAN

- 7 Q. Please describe PECO's current limitation on CAP customers shopping for EGS
- 8 supply.
- 9 A. Currently, PECO's DSP does not permit CAP customers to shop for electricity with an
- 10 EGS. As a result, CAP customers are billed at PECO's default service rate. In the event a
- customer who has entered into a contract with an Electric Generation Supplier ("EGS") applies
- for CAP, PECO sends the customer a letter stating that the customer cannot participate in CAP
- and must drop their EGS to enroll in CAP. Response to TURN-I-3. Likewise, if a CAP
- 14 customer signs a contract with an EGS, PECO sends the customer a letter stating that the
- 15 customer must purchase electricity from PECO in order to continue to participate in CAP.
- Response to TURN-II-1.
- 17 Q. Who manages PECO's practice of informing CAP applicants and CAP participants
- of the limitations on selecting EGS supply?
- 19 A. With regard to both circumstances described above (i.e., where a customer applies for
- 20 CAP after selecting an EGS, and where a CAP customer signs an EGS contract), PECO's
- 21 Manager of Universal Services is responsible for PECO's practice. Responses to TURN-I-4;
- 22 TURN-II-2.

- 1 Q. If PECO's CAP shopping plan is approved, will PECO's Manager of Universal
- 2 Services be required to oversee correspondence with CAP customers as described above?
- 3 A. No, this correspondence would no longer be required because CAP customers would be
- 4 eligible to shop.
- 5 Q. Please describe PECO's CAP shopping plan.
- 6 A. According to the Testimony of Ms. Reilly, PECO proposes to implement CAP shopping
- 7 on terms and conditions consistent with the Commission's February 28, 2019 Proposed Policy
- 8 Statement on Electric Customer Assistance Program Participant Shopping ("Proposed Policy
- 9 Statement"), in the matter of Electric Distribution Company Default Service Plans Customer
- 10 Assistance Program Shopping, Docket No. M-2018-3006578. Accordingly, PECO proposes to
- permit CAP customers to shop for electricity from EGSs with the limitation that the EGS may
- 12 not charge more than PECO's Price-to-Compare ("PTC") at any time and may not impose early
- termination or cancellation fees. Upon expiration of a CAP customer's contract with an EGS,
- 14 the CAP customer could renew its contract with that EGS or enter into a contract with another
- 15 EGS (in either case, such contract cannot charge more than the PTC nor impose early
- termination or cancellation fees), or return to PECO's default service.
- PECO proposes that EGSs choosing to participate in its CAP shopping plan submit a
- 18 notice of intent specifying that they will comply with PECO's CAP shopping plan requirements.
- 19 PECO St.-3 at 6; Response to TURN-I-16.
- 20 Q. Does PECO propose to monitor EGS pricing and contract terms to ensure
- 21 compliance with its CAP shopping proposal?

- 1 A. No. PECO proposes that the Commission monitor EGS compliance with its CAP
- 2 shopping plan "through traditional enforcement mechanisms, including monitoring of informal
- and formal customer complaints." Response to TURN-I-15. PECO also suggests that the
- 4 Commission's Office of Competitive Market Oversight ("OCMO") could require EGSs to
- 5 provide information to facilitate oversight. Id.
- 6 Q. Does PECO's proposal to require notices of intent from participating EGSs
- 7 adequately address monitoring and enforcement?
- 8 A. No. Although any given EGS may submit a notice of intent, that notice does not govern
- 9 the terms and conditions of the offers that may be received by PECO's CAP customers. Instead,
- 10 PECO appears to assume that EGSs will review Electronic Data Interchange ("EDI") rate codes
- that identify CAP customers and unilaterally cancel any contract entered into by a CAP customer
- that does not comply with PECO's CAP shopping plan. PECO St.-3 at 8; Response to TURN-I-
- 13 14. However, PECO admits it does not have knowledge or information about EGS marketing
- 14 activities to determine whether EGSs or their agents review EDI rate codes prior to marketing
- 15 EGS products. Response to TURN-I-14. As a result, I believe many CAP customers will
- receive non-compliant offers and will enter into contracts to receive EGS supply that violate the
- 17 limitations of the Proposed Policy Statement and PECO's CAP shopping plan.
- 18 Q. Why do you believe EGSs will market non-compliant offers to CAP customers
- 19 under PECO's CAP shopping plan?
- 20 A. Based on the data provided by PECO, EGSs and their agents marketed to CAP customers
- 21 in ignorance or knowing disregard that CAP customers were not permitted under PECO's
- 22 Commission approved DSP to take generation service from an EGS. We can expect that many

- 1 EGSs will market to CAP customers with similar disregard or ignorance of a Commission
- 2 approved limitation on the terms of their offers.
- 3 Until now, PECO has enforced the prohibition on CAP shopping by refusing to allow
- 4 CAP customers who sign up for EGS service to continue on CAP. Here, in this circumstance,
- 5 PECO declines to exercise this enforcement power in its CAP shopping proposal. PECO's
- 6 proposal thus puts the burden on CAP customers to identify when they have been overcharged,
- 7 and to seek redress through the Commission's dispute process, via informal complaints and
- 8 formal complaints. After receiving unaffordable EGS bills, these CAP customers will be placed
- 9 in the position of challenging arrearages that have mounted in their consolidated bills, and then
- seeking redress not from the EGS but from PECO to whom they owe the accumulated
- balance. In my experience, few CAP customers, without legal assistance, will be able to analyze
- and assemble the necessary information to show the amount by which they've been overcharged
- by the EGS.

currently permitted:

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It is not realistic to assume that EGSs will cancel contracts based upon EDI rate codes, since those codes currently exist and have not precluded EGSs from enrolling tens of thousands of CAP customers each year even though CAP customers are not eligible to shop for EGS supply. As shown in PECO's response to TURN-II-3, reproduced below, EGSs consistently enter contracts with thousands of CAP customers each year, even though such contracts are not

2016 Summary	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Total
Electric	849	1,006	1,112	1,003	1,224	1,395	1,158	1,312	#	1,053	1,391	1,417	13,832
2017 Summary	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Total
Electric	1,233	908	968	880	917	1,187	899	997	#	1,049	857	1,192	11,950
2018 Summary	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Total
Electric	1,875	1,657	2,554	1,715	1,628	1,875	2,100	1,882	1,951	2,047	2,064	2,348	23,696
2019 Summary	Jan-19	Feb-19	Mar-19	Apr-19	Mav-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Total
Electric	2,169	1,591	1,379	1,641	1,922	1,630	1,796	1,795	1,616	1,685	1,306	1,429	19,959
2020 Summary	Jan-20	Feb-20	Mar-20	Apr-20	Mav-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Total
Flectric	1 500	1 /5/	1 500	987									5 441

1 Q. Do you believe PECO's CAP shopping plan should go forward if PECO is not going

- 2 to monitor and ensure compliance?
- 3 A. No, I do not. If PECO does not monitor and ensure EGS compliance with the pricing
- 4 restrictions of its CAP shopping plan, it is likely many CAP customers will enter into contracts
- 5 with EGSs that impose prices in excess of PECO's PTC. As a result, those CAP customers will
- 6 receive bills that are higher than they would otherwise be under PECO's CAP program.
- 7 Furthermore, if, as discussed below, PECO implements changes to its CAP program to utilize
- 8 EGS charges in calculating CAP discounts, the higher prices charged by some EGSs to CAP
- 9 customers will undermine CAP affordability and increase the expenses borne by all non-CAP
- 10 residential customers who contribute to the cost of CAP. Both of these additional cost impacts
- 11 contravene the purposes of the Commission's Proposed Policy Statement.
- In addition, I do not believe PECO should implement a CAP shopping plan with the
- expectation that customers or others would be responsible for monitoring and ensuring EGS
- 14 compliance with pricing restrictions. CAP customers should not have to file informal or formal
- 15 complaints to obtain relief from excessive EGS charges that are prohibited by PECO's CAP
- shopping plan. CAP customers are economically distressed and, in my experience, the risk of
- 17 EGSs imposing charges in excess of the PTC is one that must be avoided. Furthermore, PECO's
- proposal to require customers to seek enforcement of its CAP shopping plan through formal and
- 19 informal complaints would create unnecessary additional burden on the PUC administrative
- 20 hearing process. PECO's suggestion that OCMO could require EGSs to report appears
- 21 theoretical, at best, and inadequate to provide timely price protection to CAP customers.
- 22 Q. Why do you believe many CAP customers will be charged prices in excess of
- 23 PECO's PTC if the CAP shopping plan is implemented as PECO has proposed?

1 A. There are multiple reasons for this conclusion. Primarily, data provided by PECO 2 demonstrates that residential customers, on average, experience EGS prices that significantly 3 exceed the PTC. As explained by PECO, utilizing the aggregate revenues and billings as well as 4 aggregate usage, PECO can derive the average EGS charges per kWh. Using this methodology, 5 PECO calculated that the EGS charges billed to residential customers exceeded the PTC in every 6 single month from January 2015 through April 2020. Indeed, EGS charges range from 115% of 7 the PTC (January 2015) to 151% of the PTC (June 2019, March 2020). Response to CAUSE-8 PA-I-13. This result is similar to observations made statewide, which establish that prices 9 charged to residential shopping customers are higher than those charged to residential nonshopping customers. See, e.g., Christina Simeone and John Hanger, A Case Study of Electric 10 11 Competition Results in Pennsylvania, October 28, 2016 at 28. 12 Furthermore, PECO's response to CAUSE-PA-II-3 demonstrates that, as a group, non-13 CAP low-income PECO customers who chose to shop for electricity from EGSs were billed 14 significantly higher charges for generation supply charges. As shown below, PECO provided the number of non-CAP confirmed low-income customers who chose to shop with an EGS and the 15 16 number of such non-CAP confirmed low-income customers who received default service from 17 PECO. PECO also provided the total amount billed for generation supply charges for each

20 CAP confirmed low-income customers who shopped for electricity with an EGS and those who

group of non-CAP low-income customers (those who shopped for EGS supply and those who

did not). Finally, PECO provided the total usage in kilowatt-hours (kWh) separately for non-

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did not shop. Using this data, the average cost of generation supply charges per customer and

¹ The number of confirmed non-CAP low-income customers utilized in response to CAUSE-PA-II-3 include those customers whose income was verified to be at or below 150% of FPL in the two-year period prior to and including the year shown in the table below. In contrast, PECO's responses to TURN-I-7 and TURN-II-5 include only those low-income customers whose income was verified during the year reported.

- 1 the average price of generation supply charges per kWh can be separately calculated for non-
- 2 CAP low-income customers who chose to shop with an EGS and those who received default
- 3 service. The data indicates non-CAP low-income customers, as a group, were consistently
- 4 charged significantly higher prices by EGSs. For example, as shown in the table below, in 2019
- 5 non-CAP confirmed low-income customers who chose to shop with an EGS were charged, on
- 6 average, more than \$0.04 per kWh above PECO's PTC, resulting in an average shopping
- 7 customer paying more than \$200 in annual charges.²

		Ар	ril YTD 2020		2019		2018		2017		2016		2015
	-number of non-CAP confirmed low income shopping customers		5,019		11,015		12,194		13,576		14,977		17,137
	-number of non-CAP confirmed low income non-shopping customer		12,711		30,371		34,659		37,711		43,060		49,813
	-total amount billed for generation supply charges for non-CAP confirmed low												
	income shopping customers		\$1,356,437		\$5,297,492	ç	55,486,535		\$5,419,557	\$	6,237,182	\$8	3,041,256
	-total amount billed for generation supply charges for non-CAP confirmed low												
	income non-shopping customers		\$2,042,546	,	\$8,391,377	\$	9,204,657	Ş	8,476,669	\$10	0,247,203	\$14	,113,929
	-total usage for non-CAP confirmed low income shopping customers (kWh)		13,364,917	į	50,467,092	5	5,812,511	5	57,521,115	64	1,211,543	77	,042,403
	-total usage for non-CAP confirmed low income non-shopping customers (kWh)		33,733,288	13	33,348,881	14	2,496,682	12	28,635,215	14:	1,367,922	178	,978,238
	-price charged to non-CAP confirmed low income shopping customers (\$/kWh)	\$	0.1015	\$	0.1050	\$	0.0983	\$	0.0942	\$	0.0971	\$	0.1044
	-price per kWh charged to non-CAP confirmed low income non-shopping												
	customers (\$/kWh)	\$	0.0605	\$	0.0629	\$	0.0646	\$	0.0659	\$	0.0725	\$	0.0789
	-difference in price (\$/kWh)	\$	0.0409	\$	0.0420	\$	0.0337	\$	0.0283	\$	0.0246	\$	0.0255
	-average cost of generation supply charges for non-CAP confirmed low income non-												
	shopping customers	\$	160.69	\$	276.30	\$	265.58	\$	224.78	\$	237.97	\$	283.34
	-average cost of generation supply charges for non-CAP confirmed low income												
	shopping customers	\$	270.26	\$	480.93	\$	449.94	\$	399.20	\$	416.45	\$	469.23
3	-difference in average cost	\$	109.57	\$	204.64	\$	184.36	\$	174.42	\$	178.48	\$	185.90

- In addition, as the Commission recognized in its Proposed Policy Statement, data from two electric distribution companies (PPL and FirstEnergy Companies) that permitted CAP customers to shop conclusively demonstrated that those customers paid excessive charges resulting in harm to CAP customers and non-CAP customers who contribute to the cost of CAP.
- 13 Regarding PPL, the Commission stated:

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PPL provided data showing that, over the 34-month period ranging from January 2013 through October 2015, an average of 49 percent of PPL's CAP participants were shopping and, of the CAP participants who were shopping, 55 percent were paying above PPL's Price to Compare (PTC). PPL compared that information with information regarding those CAP participants who shopped during the same time period and paid at

² Although I note that part of the difference in average cost is due to differences in electricity consumption, in 2019 the total amount of consumption by low-income shopping and non-shopping customers was almost equal.

or below the PTC and found that the net financial impact was approximately \$2,743,872 over 12-months. PPL concluded, and this Commission agreed, that two forms of harm resulted from CAP shopping: (1) those CAP participants paying a rate greater than PPL's PTC were exceeding their CAP credits at a faster rate, which put those CAP participants at risk of being removed from CAP; and (2) that non-CAP participant ratepayers who subsidize CAP participants were bearing increased costs related to CAP.

Proposed Policy Statement Order at 2-3.

Likewise, regarding FirstEnergy Companies, the Commission stated:

[E]vidence showed that over a 58-month period ranging from June 2013 through March 2018, nearly 65 percent of FirstEnergy's CAP participants who were shopping with EGSs paid rates higher than FirstEnergy's applicable PTCs, resulting in a net impact of \$18.3 million in increased costs associated with CAP. This Commission agreed with the ALJ that the record evidence demonstrated that, over a long period of time, most of FirstEnergy's CAP participants paid rates higher than the PTC. FirstEnergy's CAP participants' monthly maximum CAP credits are based on their average annual electric bill less a percentage of their annual income. Therefore, paying rates higher than the PTC increases the likelihood that CAP participants will exceed their monthly maximum CAP credits and incur chargers they may not be able to pay. If CAP participants are unable to pay their bills, utility uncollectibles are increased, which are then recovered from the rest of the utility's residential ratepayers, causing those ratepayers harm, as well.

Proposed Policy Statement Order at 3-4.

Partially in response to these demonstrated trends, CAUSE-PA and TURN *et al*.

expressed concerns to the Commission that "the harms created by higher priced electricity may

(as in other states) be concentrated in communities of color," disproportionately impacting those communities.³ I echo these concerns, because over my decades of experience in representing low-income Philadelphians, it has consistently been true that the overwhelming majority of my clients were persons of color. Accordingly, I believe that if a thorough examination were

performed in PECO's service territory, similar to the examinations by investigative journalists in

³ Joint Comments of CAUSE-PA and TURN *et al.*, in the matter of Electric Distribution Company Default Service Plans – Customer Assistance Program Shopping, Docket No. M-2018-3006578, July 30, 2019 ("Joint Comments") at 6.

1 Chicago and the Attorney General in Massachusetts, 4 it would be shown that high EGS pricing

2 disproportionately exposes people of color to serious dangers posed by a CAP shopping program

which does not provide for adequate monitoring of EGS marketing activities and enforcement of

4 Commission approved limitations on prices and contract terms.

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5 Q. Have you been able to find any support for your concern regarding the potential

disproportionate impact of EGS pricing on low-income PECO customers of color?

7 A. Yes, although I acknowledge that it is based on a preliminary review of PECO's data and

would require additional study. PECO provided information regarding the number of non-CAP

confirmed low-income customers for each year 2015 through 2020 (year to date), along with

information regarding how many of those non-CAP confirmed low-income customers were

shopping for electricity from an EGS. Responses to TURN-I-7; TURN-II-5.5 PECO's

information was broken down by zip code, allowing for U.S. Census demographic information to

be applied. I chose to focus on the 12 Pennsylvania zip codes with the highest rates of poverty

according to the U.S. Census, and to compare the rate of low-income shopping with racial

demographics. For each year 2016 through 2019, I determined the percentage of PECO's

confirmed low-income customers who chose to shop for electric generation supply with an EGS

17 for each zip code, and determined the percentage increase over time.

For example, in zip code 19132, PECO verified the low-income status of 3,167 customers

in 2016 (Response to TURN-II-5) and reported that 345 of those customers chose to shop with

an EGS (Response to TURN-I-7). Accordingly, 10.89% (345/3167) of verified low-income

⁴ See Joint Comments at 6, n. 8.

⁵ As discussed above, the responses to TURN-I-7 and TURN-II-5 depict those low-income customers whose income was verified during the year reported and so represents a subset of the total number of confirmed low-income customers utilized in PUC reporting and in response to CAUSE-PA-II-3.

- 1 customers in zip code 19132 chose to shop with an EGS in 2016. In the same zip code, PECO
- 2 verified the low-income status of 1,990 customers in 2019, and reported that 336 of those
- 3 customers chose to shop with an EGS.⁶ Accordingly, 16.88% of verified low-income customers
- 4 in zip code 19132 chose to shop with an EGS in 2019. Thus, the percentage of low-income
- 5 customers choosing to shop in zip code 19132 increased by approximately 6 percentage points.
- 6 My preliminary analysis provides support for the need for a fuller examination of the
- 7 potential disproportionate impact of EGS marketing practices on low-income customers of color.
- 8 The table below includes the six zip codes (of the 12 zip codes examined) with the highest
- 9 concentration of Black persons:

					Percent				
	Perce	nt of Verif	ied Low-Ir	ncome	Increase in	U.S. Census Report			
		Customers	Shopping		Shopping	Demographics			
Zip code	2019	2018	2017	2016	2016-2019	White	Black	Hispanic	
19013	20.51%	16.78%	17.44%	13.76%	6.76%	16%	69%	12%	
19121	16.29%	16.72%	12.08%	10.45%	5.84%	13%	75%	6%	
19131	15.08%	14.40%	11.66%	9.48%	5.60%	11%	80%	3%	
19142	19.79%	16.44%	13.69%	13.26%	6.53%	6%	84%	3%	
19139	16.77%	15.43%	13.70%	10.76%	6.01%	6%	87%	3%	
19132	16.88%	16.41%	14.74%	10.89%	5.99%	3%	91%	3%	

- 10 In contrast, the following table includes the remaining six of the zip codes examined, all of
- which have a lower concentration of Black persons:

	Perce	nt of Verif	ied Low-Ir	ncome	Increase in	U.S. Census Report			
	Customers Shopping			Shopping	Demographics				
Zip code	2019	2018	2017	2016	2016-2019	White	Black	Hispanic	
19134	18.88%	18.06%	14.65%	13.35%	5.53%	35%	16%	46%	
19133	16.74%	16.23%	12.82%	11.94%	4.79%	4%	35%	59%	

⁶ I note that the decline in the number of customers verified by PECO to be low-income, particularly in Philadelphia zip codes, would not support a conclusion that there are, in fact, significantly fewer actual low-income customers in those areas. Poverty in Philadelphia is an intractable economic problem, which has shown no significant improvement in recent years. See, e.g., Pew Charitable Trusts, *Philadelphia 2020: State of the City*, available at: https://www.pewtrusts.org/-/media/assets/2020/04/state of the city 2020.pdf.

19122	10.12%	10.35%	10.76%	9.25%	0.88%	28%	36%	28%
19124	17.65%	14.22%	13.83%	12.62%	5.03%	14%	37%	41%
19104	13.79%	11.96%	12.90%	10.05%	3.73%	35%	42%	5%
19140	15.34%	15.38%	15.38%	12.40%	2.94%	3%	53%	42%

As this data indicates, the lowest income zip codes with the highest percentage of Black

- 2 persons experienced higher increases in the percentage of confirmed low-income customers
- 3 shopping, when compared to the other zip codes examined.

4 Q. Is PECO able, with its current billing platform, to determine if EGS charges exceed

5 its PTC?

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- 6 A. Yes. PECO's current billing platform limits PECO to receiving the total amount of
- 7 charges to be billed by the EGS. PECO states that, as a result, it does not receive the EGS rate in
- 8 cents per kWh used to calculate the EGS charges. Response to TURN-I-17. However, PECO
- 9 can readily determine what overall EGS charges in any billing period represent in cents per kWh
- based on the information included on its bills, which include EGS charges and total kWh of
- usage. For example, as shown in the sample bill provided in response to CAUSE-PA-I-36, EGS
- charges of \$55.82 for 690 kWh of electric supply from an EGS equate to an average price of
- \$0.0809 per kWh for the billing period. This amount exceeds the PTC of \$0.0711 set forth on
- the sample bill, and so would violate the terms of PECO's proposed CAP shopping plan.
- In addition, as discussed more fully below, PECO proposes to modify its CAP to utilize
- 16 EGS charges in calculating the fixed discounts provided to CAP customers who shop for EGS
- supply. PECO St.-3 at 11-12. It follows that PECO must be able to determine those charges, on
- an individual customer basis, if it is going to use them to calculate CAP discounts.

Q. What do you recommend regarding PECO's CAP shopping plan?

- 1 A. PECO's CAP shopping plan should not be approved unless and until PECO develops a 2 mechanism to provide ongoing monitoring of EGS pricing to ensure that EGS charges billed to 3 CAP customers do not exceed the PTC. The Commission explicitly recognized that "both CAP 4 participants, in potentially losing their CAP benefits, and non-CAP participants, because they 5 subsidize uncollectibles resulting from CAP defaults, are harmed when CAP participants pay 6 rates higher than their EDCs' applicable PTCs." Proposed Policy Statement Order at 5. For this 7 reason, the Commission's Proposed Policy Statement provides guidance specifically directed to 8 EDCs to limit the harm. Proposed Policy Statement, §69.272. In that guidance, the Commission 9 is clear that the limitation on EGS charges in excess of the PTC is a limitation that the EDC 10 should include when addressing CAP shopping. Proposed Policy Statement, §69.275(b)(1). In 11 my view, it is the EDC's obligation, in the first instance, to ensure that its CAP shopping plan 12 achieves the objectives of the Proposed Policy Statement. Accordingly, PECO should be 13 required, if its CAP shopping plan is approved, to implement procedures to monitor and enforce 14 the limitation on EGS pricing. The elimination of PECO's practice of providing tens of 15 thousands of notices, per year, to CAP customers who enter EGS contracts not permitted by 16 PECO's current CAP represents a savings which PECO could redirect toward monitoring EGS 17 pricing information. 18
 - If these improvements are not implemented, PECO CAP customers should continue to be protected from EGS high pricing by the current practice pursuant to which CAP customers are not permitted to shop for electricity.

21 III. PECO'S PROPOSED CAP MODIFICATION

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Q. How has PECO proposed to modify its CAP?

- 1 A. As set forth in Ms. Reilly's testimony, PECO proposes to modify the manner in which it
- 2 calculates CAP credits under its Fixed Credit Option (FCO) CAP design. One year after PECO
- 3 implements its CAP shopping plan, PECO would begin utilizing the EGS charges for the
- 4 preceding months to calculate the fixed credit provided to those CAP customers who have
- 5 chosen to shop. PECO St.-3 at 11-12.

6 Q. What would be the impact of this change on CAP customers' bills?

- 7 A. As explained by Ms. Reilly, if a CAP customer shops and receives a "discount" from
- 8 PECO's PTC, the effect would be to reduce the CAP customer's fixed credit amount. PECO St.-
- 9 3 at 12. Likewise, if a CAP customer shops and pays a premium above PECO's PTC, the effect
- would be to increase the CAP customer's fixed credit amount. Response to TURN-I-18.

11 Q. Do you support PECO's proposed change to its CAP fixed credit calculation?

- 12 A. No, I do not. The use of PECO's PTC in calculating the fixed credit was one of the
- specific agreements reached by the parties in PECO's Joint Petition for Settlement in PECO's
- 14 Universal Service and Energy Conservation Plan for 2013-2015 ("FCO Settlement"), Docket No.
- 15 M-2012-2290911, following extensive, Commission-led mediation sessions. See FCO
- Settlement, Exhibit A at 1.⁷ The use of PECO's PTC ensures that, contrary to PECO's proposal,
- 17 a CAP customer who shops for EGS supply retains the benefit of any savings on electricity
- achieved by shopping with an EGS. That savings contributes to bill affordability and the CAP
- 19 customer's ability to pay current bills.
- Because the fixed credit is determined on the basis of *past bills*, utilizing EGS billings
- 21 which were lower than PECO's PTC in prior months creates a significant risk of unaffordability.

⁷ The FCO Settlement is available at http://www.puc.state.pa.us/pcdocs/1349218.pdf. It was approved without modification by the Commission's July 8, 2015 Order, available at http://www.puc.state.pa.us/pcdocs/1370232.doc.

- 1 For example, if a CAP customer is able to contract with an EGS for supply which is lower than
- 2 PECO's PTC for a full year, but is then unable to continue to obtain such a contract in the
- 3 following year, PECO's proposed modification would reduce the fixed credit discount for a full
- 4 twelve-month period. The CAP customer would be granted a CAP credit which would not
- 5 reflect the higher prior year's PTC, and otherwise would be applicable to other CAP customers
- 6 who did not shop in that year, but rather a reduced level of historical billings reflecting past EGS
- 7 savings which have ceased to be available. It is patently unreasonable to think that a former
- 8 CAP shopper in this situation will still have the savings achieved in a prior year, in cash, to apply
- 9 to the current bills. The undesirable result would be that a reduced CAP credit reflecting savings
- from EGS participation in the previous year would make it more difficult for the customer to pay
- current bills and might not satisfy CAP affordability standards. PECO should continue to utilize
- the PTC in calculating CAP fixed credit discounts for CAP shoppers and non-shoppers alike.

13 IV. CONCLUSION

- 14 Q. Does that conclude your testimony?
- 15 A. Yes.

BEFORE THE PENNSYLVANIA PUBLIC UTILITY COMMISSION

Petition of PECO Energy Company for :

Approval of Its Default Service Program for : P-2020-3019290

the Period From June 1, 2021 Through :

May 31, 2025 :

VERIFICATION

I, Philip A. Bertocci, hereby state that the facts set forth above in my Testimony, TURN et al., Statement No. 1, are true and correct and that I expect to be able to prove the same at a hearing held in this matter. I understand that the statements herein are made subject to the penalties of 18 Pa. C.S. §4904 (relating to unsworn falsification to authorities).

Philip A. Bertocci

Of Counsel

Community Legal Services

Phlip G. Bertock

DATED: July 29, 2020

Resume of Philip A. Bertocci

Office Address: COMMUNITY LEGAL SERVICES, INC.

1424 Chestnut Street Philadelphia, PA 19102

215- 981-3702 267-765-6481 (fax) pbertocci@clsphila.org

LEGAL CAREER

COMMUNITY LEGAL SERVICES, INC., September, 1980 - September, 1981; January, 1983 – June 30, 2011 (retirement date). I currently serve as a consultant to the Energy Unit at Community Legal Services, with the title "Of Counsel."

In my thirty-five plus years of legal practice on behalf of low and moderate income consumers, I have worked in several different areas of consumer law including mortgage foreclosure defense, ejectment defense arising from residential lease-purchase agreements, Truth-in-Lending Act litigation, consumer bankruptcy proceedings, and utility service.

Since 1995, my primary focus has been on low income gas, electric and water utility issues, with the aim of assisting low income consumers to obtain affordable utility service, to maintain that service without unreasonable interruption, and to get service back on when it has been terminated for non-payment or for other reasons. This work has involved both representation of individual utility customers and especially more general representation of the residential customer class in utility rate cases and other regulatory proceedings before the Philadelphia Gas Commission, the Philadelphia Water Commissioner, and the Pennsylvania Public Utility Commission.

The positions that I have held are summarized as follows:

Of Counsel, Community Legal Services, Summer, 2011-present
Supervising Attorney, CLS Energy Unit, Spring, 1998-Summer, 2011
Public Advocate, Philadelphia Gas Commission, 1998-present
Public Advocate, Philadelphia Water Department Rate Proceedings, 2000- present
Staff Attorney, CLS Energy Unit, 1995- Spring, 1998
Supervising Attorney, CLS Law Center South, 1986-2011
Staff Attorney, Consumer/Housing, Family Advocacy, CLS Law Center
South, 1980-81, 1983-1986

PENNSYLVANIA SUPERIOR COURT

Law Clerk for Judge Phyllis W. Beck, October, 1981-December, 1982

EDUCATION

Wesleyan University, B.A. 1962 Yale University, Ph.D. (Modern European History) 1970 University of Pennsylvania Law School, J.D. 1980

LAW RELATED PROFESSIONAL MEMBERSHIPS

Member, Philadelphia Bar Association

SELECTED CASES

- In Re: Philadelphia Water Department Water, Wastewater and Stormwater Rate Increase Proceeding, FY 2013-2015 (Of Counsel, with CLS Energy Unit Attorneys, as appointed Public Advocate on behalf of residential water customers).
- Public Advocate et al. v. Bernard Brunwasser, Water Commissioner, et al., 22 A.3rd 261 (Pa. Cmwlth. 2011) (Lead counsel, as appointed Public Advocate on behalf of residential water customers).

In Re: Philadelphia Water Department Water and Wastewater Rate Increase Proceeding, FY 2009-2012 (Lead counsel, as appointed Public Advocate on behalf of residential water customers).

- Re: Rulemaking to Amend the Provisions of 52 Pa. Code, Chapter 56 to Comply with the Provisions of 66 Pa.C.S. Chapter 14; General Review of Regulations, PUC Docket No. L-00060182 (Lead counsel, on behalf of Action Alliance of Senior Citizens, Tenant Union Representative Network (TURN) and Association of Community Organizations for Reform Now (ACORN)) (Final Regulations pending).
- Pennsylvania Public Utility Commission v. Philadelphia Gas Works, PUC Docket No. R-2008-2073938 (Emergency Base Rate Increase Case) (Lead counsel, on behalf of Action Alliance of Senior Citizens and Tenant Union Representative Network).
- Pennsylvania Public Utility Commission v. Philadelphia Gas Works, PUC Docket No. R-00061931 (PGW Base Rate Case) (Lead counsel, on behalf of Action Alliance of Senior Citizens and Tenant Union Representative Network).

Malisa Alexander v. Philadelphia Gas Works, PUC Docket No. C-20077389, 2008 WL 5786602, Pa.P.U.C., 2008 (Lead counsel).

In Re: Philadelphia Water Department Water and Wastewater Rate Increase Proceeding, FY 2005-2008 (Lead counsel, as appointed Public Advocate, on behalf of residential water customers).

Grace Scutching v. Philadelphia Gas Works, PUC Docket No. C-20028352, 99 Pa.P.U.C. 195, 2004 WL 2348997 (Pa.P.U.C.) (Co-counsel).

.

- Pennsylvania Public Utility Commission v. Philadelphia Gas Works, PUC Docket No. M 00021612 (Restructuring Proceeding), Docket P 00032061 (Petition for Rescission and Amendment of Philadelphia Gas Works (Means Tested Senior Citizen Discount) (Lead Counsel on behalf of CEPA, ACORN, TAG and Action Alliance of Senior Citizens).
- Pennsylvania Public Utility Commission v. Philadelphia Gas Works, PUC Docket No. M 00021612 (Restructuring Proceeding pursuant to Natural Gas Choice and Competition Act) (Lead counsel on behalf of CEPA, ACORN, TAG and Action Alliance of Senior Citizens).
- In Re: Philadelphia Water Department Water and Wastewater Rate Increase Proceeding, FY 2002-2004 (Lead counsel as appointed Public Advocate, on behalf of residential water customers).
- PGW Capital and Operating Budget Proceedings, Philadelphia Gas Commission, FY 1995-2011 (Public Advocate on behalf of residential natural gas customers).
- Pennsylvania Public Utility Commission v. Philadelphia Gas Works, PUC Docket No. R-00006042 (2001) (Base Rate Increase) (Lead counsel, on behalf of CEPA, ACORN, TAG and Action Alliance of Senior Citizens).
- Pennsylvania Public Utility Commission v. Philadelphia Gas Works, PUC. Docket No. R-00005654 (2000) (Interim Base Rate Increase) (Lead counsel, on behalf of CEPA, ACORN, TAG and Action Alliance of Senior Citizens).
- In re: Application of PECO Energy Company ... for Approval of (1) a Plan of Corporate Restructuring, including the Creation of a Holding Company and (2) the Merger of the Newly Formed Holding Company and Unicom Corporation, PUC Docket No. A-110550F0147 (2000) ("PECO-Unicom Merger") (Lead counsel, on behalf of CEPA, ACORN, TAG and Action Alliance of Senior Citizens).
- In re: Application of PECO Energy Company for Approval of its Restructuring Plan, PUC Docket Nos. R-00973953 and P-00971265 (1997) ("Electricity Generation Customer Choice and Competition Act") (Co-counsel, on behalf of CEPA, ACORN and TAG).
- Brodo v. Bankers Trust Co., 847 F.Supp. 353 (E.D. Pa. 1994) (Truth-in-Lending).
- <u>In re Celona</u>, 90 B.R. 104 (Bankr. E.D. Pa. 1988), <u>aff'd</u>, 98 B.R. 104 (E.D. Pa. 1989) (Truth-in- Lending and Bankruptcy).

In re Fox, 83 B.R. 290 (Bankr. E.D. Pa. 1988) (Bankruptcy and Ejectment).

Reliance Standard Life Insurance v. Presley, 12 Phila. 96, aff'd, 353 Pa.Super. 651, 506 A.2d 1341 (1985) (Mortgage Foreclosure).

LEGAL PUBLICATIONS

"Residential Utility Service," <u>Pennsylvania Consumer Law</u>, 2nd ed., Carolyn L. Carter, ed. (Bisel Co.:2003), updated by annual Supplement through 2011.

Co-author, The Chapter 7 Bankruptcy, Pennsylvania Bar Institute, PBI No. 1991-635.

LEGAL AWARDS

Pennsylvania Legal Aid Network 2011 Excellence Award ("in recognition of outstanding work on behalf of our client community in Pennsylvania").

Regional Housing Legal Services 2009 Award ("in recognition of his commitment and dedication to low income residential energy issues in Philadelphia").

BAR ADMISSIONS

Pennsylvania – All State Courts

U.S. District Court for the Eastern District of Pennsylvania

U.S. Circuit Court of Appeals for the Third Circuit

BEFORE THE PENNSYLVANIA PUBLIC UTILITY COMMISSION

Petition of PECO Energy Company for :

Approval of Its Default Service Program for : P-2020-3019290

the Period From June 1, 2021 Through :

May 31, 2025 :

TURN et al. Statement No. 1 – Exhibit PAB-2

Responses of PECO Energy Company to TURN *et al.*'s Interrogatories Set I (TURN-I-3, TURN-I-4, TURN-I-7(a)(Attachment), TURN-I-14, TURN-I-15, TURN-I-16, TURN-I-17, TURN-I-18) and Set II (TURN-II-1, TURN-II-2, TURN-II-3(a)(Attachment), TURN-II-5(a)(Attachment))

Petition of PECO Energy Company for Approval of Default Service Program

Docket No. P-2020-3019290

Response of PECO Energy Company
To Interrogatories of the
Tenant Union Representative Network
TURN Set I
Response Date: 05/18/2020

TURN-I-3

Please describe PECO's current process for addressing a customer's prior selection of electric supply from an EGS when the customer enrolls in CAP.

RESPONSE:

When a PECO customer receiving electric supply from an EGS enrolls in CAP, the customer is notified via letter that that cannot participate in CAP. The letter states that the customer must drop their EGS to enroll in CAP.

Petition of PECO Energy Company for Approval of Default Service Program

Docket No. P-2020-3019290

Response of PECO Energy Company
To Interrogatories of the
Tenant Union Representative Network
TURN Set I
Response Date: 05/18/2020

TURN-I-4

Please identify the PECO personnel, by title, responsible for the current process of addressing a CAP enrollee's prior selection of electric supply from an EGS, as described in response to TURN-I-3.

RESPONSE:

PECO's Manager of Universal Services is responsible for the current process of addressing a CAP enrollee's prior selection of electric supply from an EGS.

Petition of PECO Energy Company for Approval of Default Service Program

Docket No. P-2020-3019290

Response of PECO Energy Company
To Interrogatories of the
Tenant Union Representative Network
TURN Set I
Response Date: 05/18/2020

TURN-I-7

For each calendar year, 2016 through current year to date, please provide a table setting forth, by zip code, how many confirmed non-CAP low income customers selected electric supply from an EGS.

RESPONSE:

Please see Attachment TURN-I-7(a).

Verified Low Income (FPL = 01-150)									
	ncome Verified Within	The Year							
Sum of Bill Account Count Row Labels	Column Labels	2010	2010	2017	2016				
19134	2020 104	2019 433	2018 502	2017 460	2016 537				
19124	97	432	442	516	623				
19140	86	404	475	548	563				
19132	69	336	374	366	345				
19013	68	328	301	379	389				
19143	65	392	400	464	463				
19144	61	256	286	294	311				
19139	60	340	393	399	384				
19120	59	310	427	402	477				
19401	52	183	170	199	239				
19082	50	230	280	259	310				
19121	48	235	268	240	252				
19142	47	248	240	231	290				
19149	42	180	203	250	274				
19135	40	162	198	186	237				
19141	38	210	199	226	235				
19133 19023	36 34	243 175	258 210	243 176	267 220				
19104	34	173 154	156	202	190				
19136	30	115	118	136	155				
19145	28	135	155	173	210				
19148	28	90	111	147	178				
19151	28	110	161	166	209				
19138	26	202	222	200	221				
19050	26	111	112	125	138				
19464	25	130	134	167	192				
19131	24	219	229	221	212				
19111	23	130	170	174	223				
19146	22	97	144	162	158				
19320	21	156	163	170	199				
19007	16	47	67	83	105				
19079	15	52	60	68	70				
19152	14	45 40	70	66 53	100				
19026 19020	13 13	40 51	48 94	53 101	82 110				
19057	12	22	94 26	30	50				
19032	11	21	24	30	40				
19154	11	44	43	62	71				
19119	11	71	73	84	70				
19116	10	28	41	48	56				
19128	10	33	34	43	42				
19018	10	50	59	60	79				
19015	10	42	45	55	50				

19114	9	38	53	70	64
19061	9	60	52	69	67
19115	9	29	36	51	60
19067	9	38	52	67	70
19126	9	68	76	93	85
19090	8	20	30	24	19
19078	8	13	16	25	19
19153	7	33	35	69	50
19129	7	11	15	27	16
19150	6	74	72	91	106
19122	6	57	65	86	86
19044	6	7	16	10	9
19382	6	17	24	28	33
19063	6	11	14	19	16
19038	6	19	20	22	33
19022	6	13	24	23	35
19348	5	7	17	10	23
19021	5	18	26	27	42
19123	5	30	38	22	34
19125	5	31	44	64	72
19054	5	13	17	20	18
19055	5	15	16	24	30
19056	5	11	13	19	23
19468	5	23	26	25	32
18901	5	5	14	9	12
19363	4	25	18	28	32
19403	4	15	29	23	37
19405	4	13	17	15	18
19070	4	3	7	13	10
19147	4	50	41	42	48
18974	4	28	25	42	48
19001	4	15	15	20	17
19137	4	18	26	22	37
19390	3	6	5	13	12
19438	3	9	17	14	26
19064	3	4	10	12	8
19335	3	28	24	39	32
19311	3	6	8	10	5
19029	3	4	11	10	14
19094	3	12	15	19	21
18966	3	11	12	12	24
19426	3	6	14	15	24
19365	3	6	9	15	19
19446	3	10	16	19	33
19380	3	10	16	19	22
19043	3	5	6	5	6
19047	3	15	22	21	24
	9	-5			<u>-</u> r

19475	3	11	20	25	33
19003	2	11	8	14	18
19008	2	6	7	9	13
19454	2	6	8	12	17
19130	2	25	36	33	28
19355	2	9	11	9	7
19030	2	8	16	10	16
19006	2	2	6	13	16
19033	2	6	9	10	14
19096	2	Ū	3	3	4
19036	2	16	31	24	29
19341	2	5	6	6	8
19083	2	10	13	19	20
19002	2				
		11	14	15	23
19087	2	7	12	6	12
19004	2	3	8	4	6
19040	2	9	9	14	19
19428	2	13	19	22	24
19014	2	6	9	23	21
19460	2	8	23	33	36
19095	2	3	4	5	4
19107	2	7	12	7	24
19317	1		1	2	2
19072	1	3	4	2	2
19330	1	1	2	2	7
19074	1	6	10	8	11
19422	1	7	5	11	10
18938	1	2	5	5	7
18976	1	8	14	6	11
19076	1	13	8	15	18
19027	1	10	18	17	21
19362	1	1	4	8	13
19406	1	2	10	7	12
19046	1	5	7	17	19
18074	1	1	•	1	1
19010	1	4	10	3	2
17314	1	1	6	4	13
19012	1	6	10	3	11
19473	1	11	7	8	11
				3	
19118	1	3	2		3
19127	1	5	5	4	11
19053	1	23	11	22	35
19086	1	3	4	4	5
19301	1	3	2	_	4
17302	1		4	3	7
18054	1	3	4		2
19443			1	1	

19375	1		1	
19478	-	1	-	
18914	2	7	5	6
		,	3	O
19421	1	4		
18915	2	1	_	_
19462	3	2	5	7
18916	2	4		4
19367			1	1
18917	2	7	1	6
18929	3	2	4	5
18923		1		
19009				1
19041	1	1	3	2
18958			1	
19085		1		2
19081	5	4	4	3
17309	_	1		_
19492	3	1	1	
18969	1	_	-	
19373	1	1		1
	1	1	1	
18925			1	3
19066			4	1
18971		_	1	1
18957		1		
18934		3	2	1
19425		3	2	5
18940	7	4	7	5
19440		1		
19052			1	1
18084		1	1	1
19102				5
19457			2	2
19103		2	5	9
19465	6	7	9	8
19310	1	2		2
17527			2	
19520			_	1
18912				1
19312	2	5	4	6
18931	2	3	4	
			1	1
19316		1	1	3
19369		1		_
18977	1	_		2
19374		2		4
19318				2
18950		1		
18980		1		

19031		2	4	6	4
18944			1	1	1
18954		2	1		1
19331					1
19073		2	2	5	5
19333		1		4	3
19034			1	1	
19025		1		3	1
19075		2	3	5	8
18946			1		1
19077			1	1	
19342		2	2	5	3
19442			1		1
19343		1	2	3	3
19444		1	2	2	7
19344		2	4	5	6
19453		1	2		2
19060		1		2	1
19456					2
19350		3	7	5	7
18902		2		5	1
19351		1	1	1	
18910		1			
19352		3	1	1	4
18936		1			
18947		1			
19474		3	1		
19357					1
19477					1
19358		2		1	2
19490			1		
19360		1			
18949			1		1
18073			1		
19106		2	3	3	5
Grand Total	1,832	8,637	9,908	10,681	12,001

Petition of PECO Energy Company for Approval of Default Service Program

Docket No. P-2020-3019290

Response of PECO Energy Company
To Interrogatories of the
Tenant Union Representative Network
TURN Set I
Response Date: 05/18/2020

TURN-I-14

Reference Q&A 14 of PECO St. 3 (Reilly). Does the witness believe that EGS marketing agents review EDI customer rate codes prior to marketing EGS offers to customers? If so, please explain the basis for such belief and provide any documents PECO relies upon for such belief.

RESPONSE:

PECO does not have knowledge or information about current EGS marketing activities sufficient to form a belief about whether EGS marketing review EDI customer rate codes prior to marketing EGS offers to customers.

With respect to the Company's proposed CAP customer shopping program, PECO believes that an EGS should use the unique rate codes in PECO's existing EDI protocol to identify CAP customers. As explained in PECO Statement No. 3 (pp. 8-9), the unique rate codes for CAP customers are included in PECO's monthly Eligible Customer List and timely information regarding a customer's CAP status is available to EGSs through PECO's Advanced Meter Data Portal and an EDI 814 historical usage request.

Petition of PECO Energy Company for Approval of Default Service Program

Docket No. P-2020-3019290

Response of PECO Energy Company
To Interrogatories of the
Tenant Union Representative Network
TURN Set I
Response Date: 05/18/2020

TURN-I-15

Reference Q&A 18 of PECO St. 3 (Reilly). Please explain in detail how PECO proposes that the Commission monitor and enforce compliance with PECO's CAP Shopping Plan.

RESPONSE:

PECO proposes that the Commission monitor EGS compliance with PECO's CAP Shopping Plan through traditional enforcement mechanisms, including monitoring of informal and formal customer complaints, just as it does for all other retail market enhancements implemented by PECO and other Pennsylvania electric distribution companies. The PUC's Office of Competitive Market Oversight ("OCMO") was established to oversee the development and functioning of the competitive retail electric supply market. OCMO could elect to impose reporting requirements on EGSs serving CAP customers to facilitate monitoring and enforcement.

Petition of PECO Energy Company for Approval of Default Service Program

Docket No. P-2020-3019290

Response of PECO Energy Company
To Interrogatories of the
Tenant Union Representative Network
TURN Set I
Response Date: 05/18/2020

TURN-I-16

Reference Q&A 18 of PECO St. 3 (Reilly). Please explain how PECO will assist in the Commission's monitoring and enforcement of compliance with PECO's CAP Shopping Plan.

RESPONSE:

As explained in PECO Statement No. 3 (p. 6), EGSs that submit a notice of intent to participate as a CAP Supplier ("CAP Notice") must agree to comply with all Plan requirements, including pricing limitations for CAP customers. The Company will assist in the Commission's monitoring and enforcement of the Plan by rejecting any CAP enrollment requests from EGSs that have not executed a CAP Notice. In addition, PECO will comply with requests for information from the PUC's Office of Competitive Market Oversight to facilitate monitoring and enforcement of the CAP Shopping Plan.

Petition of PECO Energy Company for Approval of Default Service Program

Docket No. P-2020-3019290

Response of PECO Energy Company
To Interrogatories of the
Tenant Union Representative Network
TURN Set I
Response Date: 05/18/2020

TURN-I-17

Reference Q&A 18 of PECO St. 3 (Reilly). Is it the witness's position that PECO does not receive EGS pricing information, at any point in time, that shows whether EGS charges exceed the PTC? If not, please indicate at what point in time PECO receives EGS pricing information that shows whether EGS charges exceed the PTC.

RESPONSE:

Yes. PECO has a "bill ready" billing platform and does not receive EGS pricing information (i.e., EGS rate in cents per kWh) at any time that would show whether EGS rates are higher or lower than the PTC. "Bill ready" billing means that PECO receives calculated results from the EGS for its charges for printing on the customer's consolidated bill and does not know the rates of the EGS used to calculate the dollar amount of its charges.

Petition of PECO Energy Company for Approval of Default Service Program

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Response of PECO Energy Company
To Interrogatories of the
Tenant Union Representative Network
TURN Set I
Response Date: 05/18/2020

TURN-I-18

Reference Q&A 19 of PECO St. 3 (Reilly). Regarding the use of EGS charges to calculate the CAP fixed bill credit, is it correct that, all else remaining constant, a CAP participant who shops and is billed in excess of PECO's PTC would receive a higher fixed credit after 12 months? If not, please explain why not.

RESPONSE:

Yes, if a CAP participant was billed in excess of PECO's PTC, they would receive a higher fixed credit after 12 months.

Petition of PECO Energy Company for Approval of Default Service Program

Docket No. P-2020-3019290

Response of PECO Energy Company
To Interrogatories of the
Tenant Union Representative Network
TURN Set II
Response Date: 06/08/2020

TURN-II-1

Please explain what PECO does when it learns that a CAP customer has signed a contract with an EGS. For example, does PECO contact the CAP customer to determine whether the customer wants to remain in CAP or exit CAP to receive electricity from the EGS?

RESPONSE:

A CAP supplier letter is sent when a supplier enrollment file is received for an active CAP customer. This letter reminds CAP customers that they must purchase their electric and/or gas from PECO to participate in CAP. If they want to stay on CAP, the customer does not need to take any action. The letter further explains that the customer should call PECO if they would like to be removed from CAP in order to shop with an alternate supplier.

Petition of PECO Energy Company for Approval of Default Service Program

Docket No. P-2020-3019290

Response of PECO Energy Company
To Interrogatories of the
Tenant Union Representative Network
TURN Set II
Response Date: 06/08/2020

TURN-II-2

Please identify the PECO personnel, by title, responsible for PECO's actions as described in response to TURN-II-1.

RESPONSE:

The Manager of Universal Services is responsible for PECO's actions described in PECO's response to TURN-II-1.

Petition of PECO Energy Company for Approval of Default Service Program

Docket No. P-2020-3019290

Response of PECO Energy Company
To Interrogatories of the
Tenant Union Representative Network
TURN Set II
Response Date: 06/08/2020

TURN-II-3

For each calendar year, 2016 through the end date utilized for TURN-I-7, please provide a table setting forth, by zip code, how many CAP customers were contacted by PECO as described in TURN-II-1.

RESPONSE:

Please see Attachment TURN-II-3(a) for the number of letters sent to CAP customers as described in PECO's response to TURN-II-1. PECO does not track and maintain this data by zip code.

2016 Summary	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Total
Electric	849	1,006	1,112	1,003	1,224	1,395	1,158	1,312	912	1,053	1,391	1,417	13,832
2017 Summary	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Total
Electric	1,233	908	968	880	917	1,187	899	997	863	1,049	857	1,192	11,950
						•		- -		-		-	
2018 Summary	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Total
Electric	1,875	1,657	2,554	1,715	1,628	1,875	2,100	1,882	1,951	2,047	2,064	2,348	23,696
-						•		. -	-				
2019 Summary	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Total
Electric	2,169	1,591	1,379	1,641	1,922	1,630	1,796	1,795	1,616	1,685	1,306	1,429	19,959
									•			•	
2020 Summary	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Total
Electric	1.500	1.454	1.500	987									5.441

Petition of PECO Energy Company for Approval of Default Service Program

Docket No. P-2020-3019290

Response of PECO Energy Company
To Interrogatories of the
Tenant Union Representative Network
TURN Set II
Response Date: 06/08/2020

TURN-II-5

For each calendar year, 2016 through the end date utilized for TURN-I-7, please provide a table setting forth, by zip code, the total number of confirmed low-income PECO customers.

RESPONSE:

Please see Attachment TURN-II-5(a) for the number of confirmed low-income PECO customers by zip code.

	l Low Income	•	0)		
	Verified Witl				
Count of Bill Account Nbr		Verified Incor		2017	2016
Service Zip Code 19140	2020 784	2019	2018	2017 3,564	2016
19140	784 741	2,633 2,447	3,088 3,109	3,564 3,731	4,539 4,935
19124	741 721	2,447 2,294	2,780	3,731	4,933
19134	633	1,923	2,780	2,876	3,761
19120	632	2,512	2,944	3,290	4,058
19132	574	2,312 1,990	2,321	2,483	3,167
19132	554	2,027	2,547	2,483	3,569
19013	479	1,599	1,794	2,173	2,828
19133	461	1,333	1,539	2,173 1,787	2,828
19144	418	1,598	1,943	2,306	2,231
19121	400	1,443	1,603	1,986	2,412
19131	363	1,452	1,590	1,896	2,236
19082	363	1,136	1,464	1,636	2,262
19141	343	1,179	1,377	1,735	2,068
19149	342	1,140	1,431	1,873	2,378
19142	335	1,253	1,460	1,687	2,187
19135	315	1,045	1,283	1,501	2,065
19145	309	1,117	1,331	1,572	2,047
19138	293	1,140	1,285	1,597	1,933
19401	290	953	1,145	1,376	2,016
19104	284	1,117	1,304	1,566	1,890
19111	277	978	1,232	1,504	1,985
19151	274	934	1,143	1,365	1,745
19148	274	899	1,057	1,394	1,613
19136	240	736	861	1,030	1,348
19023	239	877	1,110	1,160	1,661
19464	237	790	973	1,225	1,657
19320	230	745	945	974	1,393
19050	214	672	819	890	1,228
19146	205	753	969	1,138	1,507
19020	177	535	713	883	1,122
19122	171	563	628	799	930
19152	160	519	645	841	986
19115	154	464	528	663	797
19116	136	433	558	605	747
19061	126	429	494	586	762
19150	125	515	568	678	872
19007	120	333	429	507	739
19126	118	467	567	713	780
19018	113	339	470	511	704

	erified Low Income		50)		
	ncome Verified Wit				
Count of Bill Account Nbr Service Zip Code	2020	Verified Inco 2019	me year 2018	2017	2016
19079	113	316	428	458	680
19119	112	447	505	584	829
19015	103	263	316	401	576
19147	101	397	453	554	629
19026	101	279	357	419	593
19125	100	294	378	437	596
19154	95	294	364	431	639
19114	90	323	389	541	658
19107	84	175	238	257	359
19067	77	263	299	376	461
19153	74	311	365	475	539
19403	67	184	233	263	399
18974	64	200	221	300	393
19446	63	146	206	205	355
19128	61	218	226	297	346
19036	59	165	233	215	344
19055	57	95	154	124	217
19032	57	171	197	226	369
19130	57	229	259	299	363
19137	56	148	184	246	308
19123	55	226	255	326	299
19468	51	109	167	154	218
19335	51	159	172	217	284
19056	51	85	129	140	219
19053	49	132	156	194	257
19021	49	104	173	193	287
19038	47	135	154	185	263
19057	46	136	173	195	290
19030	45	94	144	165	222
19382	44	122	168	187	247
19460	44	139	199	218	328
19022	42	107	169	172	246
19475	42	134	158	215	277
19129	41	149	183	185	210
19006	39	67	102	97	149
19027	38	101	143	154	202
19047	38	93	133	148	183
19054	38	99	108	116	173
19078	37	112	118	139	182
19002	37	70	123	110	194

All Verified Low Income (FPL = 01-150)							
	ome Verified Wit		.,				
Count of Bill Account Nbr		Verified Incor		2017	2016		
Service Zip Code 19090	2020 37	2019 145	2018	2017	2016		
19090	33	88	207 135	195 115	298 169		
19094	32	95	133 87	114	146		
18966	31	93 87	109	119	169		
19348	31	72	131	127	193		
19454	29	72 79	119	108	190		
19426	28	67	109	103	170		
18901	28	47	52	74	104		
19029	28	47	78	7 4 75	118		
19003	28	85	94	118	146		
19405	28	98	128	144	202		
19438	27	82	107	138	169		
19363	27	126	126	194	215		
19064	26	55	51	74	99		
19063	26	77	101	129	190		
19076	26	79	79	103	169		
19365	26	56	70	89	113		
19380	25	91	130	134	179		
19070	25	56	68	90	118		
19083	25	94	136	143	209		
19014	23	80	127	141	190		
19010	21	42	51	53	61		
19008	21	69	86	79	146		
19033	20	50	64	80	108		
19074	20	61	84	75	109		
19046	19	68	74	96	129		
19422	18	44	49	66	91		
19390	18	41	77	68	92		
19044	18	47	71	86	133		
19087	18	42	78	52	107		
19040	17	68	101	115	161		
19428	17	109	107	160	171		
19406	17	46	87	74	120		
18976	17	36	67	81	110		
19473	15	31	60	71	95		
19012	14	51	58	37	83		
19312	14	31	37	46	52		
18940	14	40	35	55	51		
18938	13	24	34	38	50		
19311	13	33	48	38	56		

Service Zip Code 2020 2019 2018 2017 2016	All Verified Low Income (FPL = 01-150)									
Service Zip Code										
19465 12 35 74 80 111 19043 10 38 43 35 61 19355 10 33 49 39 61 17314 10 30 52 65 80 19362 9 21 32 37 64 19341 9 33 46 58 73 19031 9 16 30 29 48 19344 9 26 24 36 47 19462 8 28 53 44 70 17302 8 19 26 33 48 19096 8 14 16 23 28 18914 8 22 51 47 68 19073 8 22 42 28 54 19081 8 21 27 31 36 19330 8 10 22 19 40 19118 7 26 12 30 36 19342 7 25 36 38 56 19075 7 19 20 28 38 19004 7 18 31 35 48 19095 7 21 21 31 38 19096 7 21 21 31 38 19096 7 41 37 56 81 18902 6 19 18 25 8 19425 6 12 16 13 29 19317 6 19 16 22 18 19127 6 32 21 36 61 19317 6 19 16 22 18 19127 6 32 21 36 61 19138 5 8 28 33 117 19440 5 10 18 15 19 19350 5 14 28 17 35 19072 5 17 30 26 37 18074 5 5 5 12 7 12 19301 5 10 18 15 19 19350 5 14 28 17 35 19072 5 17 30 26 37 18074 5 5 5 12 7 12 19301 5 12 19 26 29 19106 4 15 16 15 30 19344 4 11 19 20 34 19444 4 17 25 16 42 18929 4 11 10 13 23 18054 4 15 15 19 22 19374 4 10 12 15 24										
19043 10 38 43 35 61 19355 10 33 49 39 61 17314 10 30 52 65 80 19362 9 21 32 37 64 19341 9 33 46 58 73 19344 9 26 24 36 47 19462 8 28 53 44 70 17302 8 19 26 33 48 19096 8 14 16 23 28 18914 8 22 51 47 68 19073 8 22 42 28 54 19073 8 22 42 28 54 19073 8 22 42 28 54 19073 8 21 27 31 36 19330 8 10 </th <th>·</th> <th></th> <th></th> <th></th> <th></th> <th></th>	·									
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19425 6 12 16 13 29 19317 6 19 16 22 18 19127 6 32 21 36 61 19103 5 8 28 33 117 19440 5 10 18 15 19 19350 5 14 28 17 35 19072 5 17 30 26 37 18074 5 5 12 7 12 19301 5 12 19 26 29 19106 4 15 16 15 30 19343 4 11 19 20 34 19444 4 17 25 16 42 18929 4 11 10 13 23 18054 4 15 15 19 22 19374 4 10 12 15 24 19025 3 7 3 12	19086	7	41	37	56	81				
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19350 5 14 28 17 35 19072 5 17 30 26 37 18074 5 5 12 7 12 19301 5 12 19 26 29 19106 4 15 16 15 30 19343 4 11 19 20 34 19444 4 17 25 16 42 18929 4 11 10 13 23 18054 4 15 15 19 22 19374 4 10 12 15 24 19025 3 7 3 12 11	19103			28	33	117				
19072 5 17 30 26 37 18074 5 5 12 7 12 19301 5 12 19 26 29 19106 4 15 16 15 30 19343 4 11 19 20 34 19444 4 17 25 16 42 18929 4 11 10 13 23 18054 4 15 15 19 22 19374 4 10 12 15 24 19025 3 7 3 12 11				18		19				
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19343 4 11 19 20 34 19444 4 17 25 16 42 18929 4 11 10 13 23 18054 4 15 15 19 22 19374 4 10 12 15 24 19025 3 7 3 12 11	19301	5		19		29				
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18929 4 11 10 13 23 18054 4 15 15 19 22 19374 4 10 12 15 24 19025 3 7 3 12 11	19343	4	11	19	20	34				
18054 4 15 15 19 22 19374 4 10 12 15 24 19025 3 7 3 12 11	19444	4	17	25	16	42				
19374 4 10 12 15 24 19025 3 7 3 12 11		4		10	13	23				
19025 3 7 3 12 11	18054	4	15	15	19	22				
	19374		10	12	15	24				
18954 3 15 9 14 19	19025					11				
	18954	3	15	9	14	19				

All Verified Low Income (FPL = 01-150)							
	<mark>me Verified Wi</mark>						
Count of Bill Account Nbr		Verified Inco		2017	2216		
Service Zip Code	2020	2019	2018	2017	2016		
18923	3	1	8	2	9		
18944	3	8	8	14	18		
19453	3	12	15	19	14		
19310	3	9	12	12	21		
19085	3	2	5	4	7		
18925	3	6	8	11	16		
19066	3	3	3	6	10		
19333	3	19	14	14	22		
19102	3	4	3	6	22		
18917	2	17	22	22	28		
18947	2	6	3	7	9		
19352	2	18	16	14	34		
18934	2	1	3	2	1		
19457	2	6	4	14	12		
19492	2	3	7	2	4		
17527	2	_	2	5	3		
19372	2	7	7	9	16		
18977	1	5	1	8	3		
19060	1	10	7	12	7		
19456	1	3	4	3	9		
17509	1	_	2		3		
17309	1	1	2	_	3		
19360	1	3	3	1	4		
19035	1	3	3	4	3		
19474	1	6	5	8	4		
19052	1	_		1	2		
19477	1	1	1		1		
19041	1	6	10	12	17		
18946	1	2	3	1	8		
17321	1		1	_	2		
19077	1	_	1	1	_		
18931	1	1	1	_	5		
18910	1	1	_	2	_		
18084	1	3	4	4	8		
19373	1	1	3	_	1		
19423		2		1	1		
18958			_	2			
19442			3	2	5		
19351		2	1	2	1		
18956			1	2	2		

All Verified Low Income (FPL = 01-150)							
	ified Wi	thin The Year					
Count of Bill Account Nbr	2020	Verified Incom		2047	2016		
Service Zip Code	2020	2019	2018	2017	2016		
18980		1	4	1	2		
19430			2	1	1		
19354		1	2	1	2 2		
19450		1 3	1 7	1 5			
18041 19037		3	,	5	10		
19037		2		2	1 4		
19337		2	1	2	3		
19421		11	19	17	29		
18963		11			29		
19316		2	1 1	2 3	4		
18936		4	1	1	4		
19117		4	1	1	1		
18912		3	1	2	3		
19009		3	1	2	4		
18913					1		
18942		1		1	3		
18932		1 1	1	1 1	3 1		
19367		1	10	9	11		
19507		1	10	9	1		
19320		3	6	3	4		
18957		3	3	3	1		
19370			3		1		
19370		1	1	2	5		
19318		1	1 3	Z	5		
18928		1	2		1		
		2	2	5	3		
19478		1	1	3	5 5		
19319 19479		1	1	3	9		
19479				1	3		
19452		1		1	1		
19481		7	8	10	17		
19054		2	2	10	3		
19443		2	4	3	5 6		
19065		2	4	2	U		
19065		2	1	1	5		
14904		۷	1	1	1		
14904 19451					1		
19451 18943		1	1		1		
		1 1	1	3	2		
19331		1		3	2		

All Verified Low Income (FPL = 01-150)										
Incom	Income Verified Within The Year									
Count of Bill Account Nbr		Verified Inco	me Year							
Service Zip Code	2020	2019	2018	2017	2016					
19395					1					
18922		3		1	3					
18916		5	17	13	16					
18969		9	7	7	18					
18971				3	1					
18949			2	2	2					
19039				1						
18951					1					
18076				2	1					
18950			3							
19407					1					
18979			1							
19409					1					
19480			1							
18073		1	5	4	7					
19486		3		1	2					
19375		1	1	1	2					
18915		6	4	4	7					
19376			1		1					
19347				1	1					
19346			3	1						
Grand Total	16,940	56,286	68,566	80,201	104,290					