

Thomas J. Sniscak (717) 236-1300 x224 tjsniscak@hmslegal.com

Whitney E. Snyder (717) 236-1300 x260 wesnyder@hmslegal.com

Phillip D. Demanchick (717) 236-1300 x225 pddemanchick@hmslegal.com

100 North Tenth Street, Harrisburg, PA 17101 Phone: 717.236.1300 Fax: 717.236.4841 www.hmslegal.com

April 22, 2022

Via Electronic Filing

Rosemary Chiavetta, Secretary Secretary's Bureau Pennsylvania Public Utility Commission Commonwealth Keystone Building 400 North Street, Second Floor Harrisburg, PA 17120

Re: Joint Petition of Metropolitan Edison Company, Pennsylvania Electric Company, Pennsylvania Power Company and West Penn Power Company for Approval of Their Default Service Programs; Docket Nos. P-2021-3030012, P-2021-3030013, P-2021-3030014 & P-2021-3030021; THE PENNSYLVANIA STATE

UNIVERSITY'S PRE-SERVED TESTIMONY

Dear Secretary Chiavetta:

Please accept the following pre-served testimony filed on behalf of The Pennsylvania State University in the above-captioned matter:

- 1. PSU Rebuttal Testimony of James L. Crist (PSU St. No. 1-R); and
- 2. Testimony Verification of James L. Crist, P.E.

Should you have any questions or comments, please feel free to contact me directly.

Very truly yours,

/s/ Thomas J. Sniscak

Thomas J. Sniscak Whitney E. Snyder Phillip D. Demanchick Jr.

Counsel for The Pennsylvania State University

TJS/das Enclosures

cc: Administrative Law Judge Jeffrey A. Watson (via email, <u>jeffwatson@pa.gov</u>)
Nick Miskanic, Legal Assistant (via email, <u>nmiskanic@pa.gov</u>)
Per the Certificate of Service (letter and certificate of service only)

BEFORE THE PENNSYLVANIA PUBLIC UTILITY COMMISSION

Joint Petition of Metropolitan Edison :

Company, Pennsylvania Electric : Docket No. P-2021-3030012 Company, Pennsylvania Power : Docket No. P-2021-3030013 Company and West Penn Power : Docket No. P-2021-3030014 Company for Approval of Their : Docket No. P-2021-3030021

Default Service Program :

REBUTTAL TESTIMONY OF JAMES L. CRIST

ON BEHALF OF

THE PENNSYLVANIA STATE UNIVERSITY

Dated: March 24, 2022

1	I.	WITNESS BACKGROUND
2	Q.	PLEASE STATE YOUR NAME AND BUSINESS ADDRESS, AND ON
3		WHOSE BEHALF YOU ARE TESTIFYING?
4	A.	I am James L. Crist, President of Lumen Group, Inc., a consulting firm focused on
5		regulatory and market issues. My business address is 4226 Yarmouth Drive, Suite
6		101, Allison Park, Pennsylvania, 15101. I am presenting testimony on behalf of
7		The Pennsylvania State University ("Penn State", "PSU", or "University").
8		
9	Q.	WHAT IS YOUR EDUCATIONAL BACKGROUND?
10	A.	I have a B.S. in Chemical Engineering from Carnegie Mellon University and an
11		M.B.A. from the University of Pittsburgh. Additionally, I am a Registered
12		Professional Engineer in the Commonwealth of Pennsylvania.
13		
14	Q.	DO YOU HAVE ANY QUALIFICATIONS OR OTHER SPECIALIZED
15		KNOWLEDGE THAT WOULD ASSIST THE COMMISSION IN ITS
16		DELIBERATIONS IN THIS CASE?
17	A.	I have run a consulting practice for the past twenty-six years focused on regulated
18		and deregulated energy company strategy, market strategy, and regulatory issues.
19		During 2004 and 2005, I undertook a consulting assignment as the Vice President
20		of Consumer Markets for ACN Energy. ACN is a gas and electric marketer that is
21		active in eight states. Prior to my consulting practice, I worked at three major
22		energy companies for a total of 19 years. Most recently I was Vice President of

Marketing for Equitable Resources. In that function I was responsible for the development of the company's deregulated business strategy.

Prior to that I was Vice President of Marketing for Citizens Utilities, responsible for gas, electric, water and wastewater marketing activities in several service territories within the United States. The gas and electric utility operations were in Vermont, Louisiana, Arizona, Colorado, and Hawaii. Under my direction, Citizens initiated commercial and industrial transportation and supply services at its gas operation in Arizona. As a consultant for Citizens, I designed a demand response program for its electric operations in Arizona.

Before that, during 1988 through 1994, I was the Marketing Director at the Peoples Natural Gas Company where I was actively involved in many gas transportation programs as the company relaxed transportation requirements so that customers would have supply choices. In summary, I have considerable experience in several states involving residential, commercial, and industrial customer energy procurement and industry restructuring programs.

Q.

A.

HAVE YOU PREVIOUSLY TESTIFIED BEFORE THIS PUBLIC UTILITY COMMISSION?

Yes, I have appeared before the Pennsylvania Public Utility Commission ("Commission") in several gas and electric regulatory proceedings. Additionally, I have provided testimony on a variety of issues relating to energy procurement, industry restructuring, and demand response before regulatory Commissions in

1	Arizona, Illinois, New Mexico, Maryland, Ohio, Wyoming and the U.S. Virgin
2	Islands.

3

5

4 II. PENN STATE'S SERVICE

Q. WOULD YOU BRIEFLY DESCRIBE PENN STATE'S SERVICE FROM

6 FIRSTENERGY?

7 A. Yes. Penn State is a distribution service customer of FirstEnergy's Pennsylvania 8 Electric Company ("Penelec") subsidiary at Penn State Erie, The Behrend College 9 and the Altoona and Dubois campuses, along with some accounts near University 10 Park. The University receives service from FirstEnergy's Metropolitan Edison 11 Company ("Met Ed") subsidiary for campuses at York and at the Fruit Research 12 and Extension Center in Biglerville. The Shenango campus receives service from 13 FirstEnergy's Pennsylvania Power ("Penn Power") subsidiary. Service from West 14 Penn Power Company ("West Penn") is described below (Penelec, Met Ed, Penn 15 Power, and West Penn are collectively, the "Companies"). Between July 2020 and 16 June 2021, the University received 271 million kWh through West Penn, Met Ed, 17 Penn Power and Penelec, and paid over \$2.2 million for distribution services and 18 over \$1 million for bundled services. The major electric consumer on the 19 FirstEnergy system is the University Park campus which is served by West Penn.

20

21

23

Q. WOULD YOU BRIEFLY DESCRIBE PENN STATE'S SERVICE FROM

WEST PENN?

A. Yes. Penn State is a major generation, transmission and distribution service

1		customer of West Penn at its University Park campus receiving service through
2		West Penn Retail Tariff Electric - Pa. P.U.C. No. 38 ("Tariff 38"). Between July
3		2020 and June 2021, the University received 237 million kWh of electric energy
4		from West Penn under Tariff 38 at the University Park campus and paid West Penn
5		\$1.9 million for distribution service.
6		The University receives generation, transmission and distribution service
7		from West Penn under rate schedules other than Tariff 38 for approximately 100
8		additional accounts at the University Park campus including the airport and
9		campuses at New Kensington, Fayette and Mont Alto.
10		
11	Q.	WHAT ELECTRIC SERVICE IS RECEIVED BY THE UNIVERSITY
12		UNDER WEST PENN'S TARIFF 38?
13	A.	The largest Penn State load on any of the Companies' systems is Penn State's
14		University Park campus which covers 8,500 acres and contains over 900 buildings.
15		There the University receives service through Tariff 38. The University takes
16		service from four West Penn substations around the campus at 12,500 volts.
17		
18	Q.	HOW DOES PENN STATE CURRENTLY OBTAIN ITS ELECTRIC
19		SUPPLY?
20	A.	At University Park campus since 2009, and all other commercial accounts at
21		Commonwealth Campus locations since 2011, the supply is obtained through
22		contracts with an electric generation supplier ("EGS"). PSU currently has a single

broker serving as its EGS with multiple electric contracts with wholesale

23

1		suppliers. Small commercial and residential accounts of PSU are served by either
2		retail suppliers or the utilities' default service procured through the sales tariffs of
3		the electric distribution companies.
4		
5	III.	PURPOSE OF TESTIMONY
6	Q.	WHAT IS THE ISSUE YOU WILL DISCUSS IN THIS REBUTTAL
7		TESTIMONY?
8	A.	Having described Penn State's service from the Companies, I will address the
9		concerns I have with the direct testimony of Constellation Energy Generation, LLC,
10		and Constellation NewEnergy, Inc. ("Constellation") witness, Mr. Lael Campbell.
11		As background, Mr. Campbell proposed that the Companies alter the Default
12		Service Support Rider ("DSS Rider" or "DSSR") mechanism that the Commission
13		reviewed and approved in the Companies' previous Default Service Proceedings
14		("DSP"). Campbell Direct Testimony at 13:9 – 19:10.
15		
16	Q.	WHAT ARE NON-MARKET BASED CHARGES?
17	A.	"Non-market based charges," or "NMB charges" are cost-based charges that are
18		not tied to supply and demand fundamentals and transparent market outcomes.
19		
20	Q.	WHAT IS NETWORK INTEGRATION TRANSMISSION SERVICE
21		("NITS")?
22	A.	NITS is a service that allows an electric transmission customer to integrate, plan,
23		economically dispatch and regulate its network reserves in a manner comparable to

that in which the Transmission Owner serves its end-use customers (also called "Native Load") that the Load-Serving Entity is obligated to serve. NITS charges are NMB Charges assessed by PJM for transmission related services and are cost-of-service rates that are imposed on all load serving entities ("LSEs") based on each LSE's share of load served. Accordingly, all customer load on an electric distribution company's ("EDC") system is allocated a share of transmission service costs based on the customer's Network Service Peak Load Contribution. NITS cost-of-service based charges are ultimately paid for by all customers based on the customer's contribution to the system peak.

10

11

12

16

17 18

19

20

21

22

23

24

25

26

27

28

1

2

3

4

5

6

7

8

9

Q. WHAT WAS THE DECISION OF THE COMMISSION WHEN A CHANGE

- TO THE TREATMENT OF NITS WAS PROPOSED IN 2011, 2013 AND
- 13 **2015**?
- 14 A. In FirstEnergy's 2011 DSP case, Docket No. P-2011-2273650 et al., the
- 15 Commission stated,

"In the August 2012 Order, we rejected both the recovery of NMB transmission charges and generation deactivation charges in the Companies' DSS Riders. Specifically, for the recovery of generation deactivation charges, we were concerned that the collection of these charges through non-bypassable riders would interrupt long-term shopping contracts between large Commercial and Industrial (C&I) customers and their suppliers, and may force contracts to be renegotiated. In addition, we found that this proposal would increase the likelihood of double cost collection whereby customers would incur generation deactivation costs through the DSS Rider while these costs would still be imbedded in the contract with their suppliers. rates August 2012 Order at 77, 81.

Final Order at 5.

1 In FirstEnergy's 2013 DSP case, Docket No. P-2013-2391368 et al., the Final Order 2 confirmed the previous ruling. The Commission first cited its ruling in the previous DSP: 3 4 "We concur with the Industrials. NITS costs are directly related to the 5 transmission service offered to customers and should continue to be 6 collected by the EGSs instead of being collected for all customers through 7 the DSS Rider, as proposed by the Companies." Final Order at 25 8 9 It then continued to reinforce its desire to continue to support the migration to a 10 more competitive retail market. It rejected the argument on volatility by 11 FirstEnergy Solutions Corporation ("FES") by stating, 12 "the evidence presented by FES et al. is insufficient to meet their burden of proof that the Commission should alter our decision within FirstEnergy's 13 14 DSP II proceeding that NITS costs should not be collected through the 15 Companies' DSSR rider mechanism. We find that neither our Fixed Price 16 Order, entered in November of 2013, nor the single, alleged incident of 17 volatile NITS costs in a neighboring jurisdiction amount to "changed circumstances" which would warrant the requested non-bypassable 18 collection of NITS costs as proposed by FES et al. We further conclude 19 20 that the FES et al. arguments as to the volatility issue are simply 21 unconvincing as only one, single instance was offered as evidence. We do 22 not agree that this one instance of volatility would lead to the inference that 23 all NITS costs are now unpredictable and should be collected via the EDCs' 24 non-bypassable DSSR. Accordingly, we shall adopt the Exceptions of the 25 Industrial Users Groups and reject the recommendation of the ALJ on this issue." Final Order at 31 26 27 28 It then rejected additional arguments for inclusion of NITS charges in the DSS 29 Rider. Specifically, on the issue of the double collection of NITS charges from 30 customers (an issue the Industrials witnesses Plank and Fried have experienced) the 31 Commission expressed concern, 32 "Since we have previously determined that FES et al. failed to meet their 33 burden of proof that the NITS cost collection methodology should be 34 revised, we conclude that this issue is moot, as the perceived possibility of 35 the double-collection of NITS costs is not a concern. We further find that 36 if the Commission would have implemented this revised collection of NITS

1 costs within FirstEnergy's DSSR, there is merit in the concerns expressed 2 by IUG with regard to a possible double-collection." Final Order at 42 3 4 The Industrial Users Group ("IUG") wished that in the event the Commission were 5 to order the NITS to be collected in the DSS Rider that there would be a carve-out 6 for Large C&I customers, as such customers: 7 "might prefer a shopping contract with more pass-through elements based 8 on the customer's ability to manage risk and willingness to negotiate with 9 EGSs on a number of different pricing components. IUG claimed that by 10 contrast, Large C&I customers who are expected to provide accurate projections of their monthly energy expenses for budgeting and forecasting 11 12 purposes may prefer the predictability of more fixed price components. 13 IUG opined that as a result of the unique manner in which Large C&I 14 customers participate in the competitive market, the Commission should not 15 prohibit Large C&I customers from continuing to pursue competitive products including transmission costs." Final Order at 42 16 17 18 The Commission ruling on this issue acknowledged the IUG concerns as valid and 19 stated: 20 "Since we have previously determined that FES et al. have failed to meet 21 their burden of proof that the NITS cost collection methodology should be 22 revised, we conclude that this issue is also moot as the necessity of a Large 23 C&I carve-out is no longer a concern. We further find that if the 24 Commission would have implemented this revised collection of NITS costs 25 within FirstEnergy's DSSR, there is merit in the concerns expressed by 26 However, since we are not adopting the NITS Proposal, the 27 Exceptions of IUG are moot." Final Order at 45, 46. 28 29 In its Overall Recommendation Concerning NITS the Commission stated: 30 "We have previously concluded that FES et al. have not met their burden of 31 proof in this proceeding to establish the need for a revision in the 32 Commission approved NITS cost recovery methodology for FirstEnergy. 33 Therefore, we shall reject the recommendation of the ALJ that there was 34 sufficient evidence provided to support a finding that inclusion of NITS 35 costs in the DSSR was now justified. 36 37 However, we shall adopt the ALJ's recommendation that under existing 38 Commission precedent, the proposal to include NITS in the non-bypassable 39 DSSR should be denied. We acknowledge that, while we are not bound by 40 the rule of stare decisis, we must render consistent opinions and should

1 either follow, distinguish, or overrule our precedent. See, Bell Atlantic – 2 Pennsylvania, Inc. v. Pa. PUC, 672 A.2d 352, 354 (Pa. Cmwlth. 1995). In 3 this case, we determined that it was appropriate to follow our precedent. 4 Accordingly, based upon the evidence of record, we shall deny the 5 Exceptions filed by FES, [Retail Energy Supply Association] and 6 FirstEnergy on this issue. 7 8 Additionally, although we are rejecting the ALJ's recommendation that 9 there was sufficient evidence to justify inclusion of NITS costs in the DSSR, 10 we note parenthetically that the doctrine of issue preclusion does not apply to prevent us from considering the proposal to include the NITS in the non-11 12 bypassable DSSR. Based on our review of the record, we conclude that the 13 issues in this proceeding are not identical to the issues in the prior DSP proceeding." Final Order at 53 14 15 16 I wrap up the review of the 2013 Order by presenting paragraph 11 from the Final 17 Order: 18 "That the proposal to include Network Integration Transmission Services in 19 the Companies' Default Service Supply Rider as a non-bypassable charge 20 is denied." Final Order at 56 21 22 In the 2015 FirstEnergy DSP, at Docket No. P-2015-2511333 et.al., Mr. Campbell 23 chose to again propose that the mechanism for collection of NITS be changed and 24 such charges be collected in a non-bypassable rider which all customers, both 25 shopping and non-shopping, would be required to pay. The concerns that existed 26 prior to that filing still existed and several parties submitted testimony on that issue 27 which was then settled by the parties. ALJ Salapa's Recommended Decision 28 ("RD") stated, "NITS will remain the obligation of default service providers and

Salapa by Final Order entered May 19, 2016.

electric generation service providers during the default service delivery period

beginning June 1, 2017." RD at 15. The Commission adopted the RD of ALJ

29

30

31

In the 2017 FirstEnergy DSP, at Docket No. P-2017-2637855 et.al., Mr. Campbell continued his pattern and proposed to change the current structure and include NITS in a non-bypassable rider applicable to all shopping and non-shopping customers. As in the previous proceeding, PSU opposed such a change as it is unnecessary and unwise, and the Commission Final Order ruled that "NITS will remain the responsibility of both default service and electric generation suppliers." (Order at 9)

Now, once again, Mr. Campbell attempts to make the case to change the mechanism that has been in place, which the Commission has ordered not be changed since it was first raised in the 2011 DSP case. He wishes to reverse long established Commission treatment that has been affirmed in the previous DSP proceedings, that collection of NITS will be done by the EGS and default service provider. Collectively, these are the "load serving entities" or LSEs.

A.

Q. WHAT ARE MR. CAMPBELL'S CONCERNS WITH NITS THAT HE CITED IN HIS TESTIMONY?

In his testimony Mr. Campbell claims that NITS are not "hedgeable" and therefore he believes that "both retail customers and suppliers would be better off if the Companies retained responsibility for all costs associated with procuring NMB charges, including NITS costs, for both shopping and non-shopping customers." *Id.*, at 17:2-4.

1 Q. DOES THE FACT THAT NITS ARE NOT HEDGEABLE MATTER?

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

A.

No. Suppliers are in the business of providing and pricing products to customers such as Penn State. While there may be concern that in the future the NITS charges may increase, managing such increases or the overall volatility of energy products is what suppliers do. The main product that suppliers provide to customers is electric supply, and while such supply prices can be very volatile, that has not stopped LSEs from being in the business of offering electric supply. Indeed, the principles of a competitive market are to create the opportunity for clever marketers to develop products that meet customers' needs. Those marketers that succeed in developing such products will obtain the patronage of customers and those marketers that are unsuccessful in product development will not. Mr. Campbell may wish that the opportunity to develop a solution to address the NITS charges, and possible price volatility, be taken off the table so that no marketer can present a solution to customers, but I do not. If such concerns were present when designing competitive markets, something that Pennsylvania has a long history of leadership in developing, then the fear that electricity prices might be volatile (they are) could have been used as a reason not to allow for the existence of competitive LSEs at all. I am not willing to agree that NITS charges have impaired competition or that marketers are unable to produce offerings capable of acceptance by shopping customers. Mr. Campbell represents Constellation, one marketer, and we have learned over the many years of participating in the competitive energy markets of Pennsylvania and elsewhere that solutions will be developed.

1	Q.	WHAT IS MR. CAMPBELL'S PROPOSAL IN THIS PROCEEDING
2		REGARDING COLLECTION OF NITS?
3	A.	Mr. Campbell has recognized that his wish to have NITS collected in a non-
4		bypassable DSS Rider has not been granted by the Commission in past DSP
5		proceedings. Recognizing that the uncertainty regarding the pricing of NITS has
6		caused his frustration with the collection responsibility being assigned to the LSEs,
7		Mr. Campbell recommends that the Companies' make the pricing information of
8		non-market based charges, including NITS, available by October 5th each year,
9		which is ahead of the October DSP auctions. Such information would be provided
10		to any Interested Party, including the LSEs.
11		
12	Q.	WHAT IS YOUR OPINION OF MR. CAMPBELL'S RECOMMENDATION
13		REGARDING PROVISION OF INFORMATION ABOUT NITS TO LSEs?
14		
	A.	I agree with Mr. Campbell that it is important that suppliers have information
15	A.	I agree with Mr. Campbell that it is important that suppliers have information relating to changes in NITS rates as he describes in his testimony. <i>Id.</i> , at 17:16-17.
15 16	A.	
	A.	relating to changes in NITS rates as he describes in his testimony. <i>Id.</i> , at 17:16-17.
16	A.	relating to changes in NITS rates as he describes in his testimony. <i>Id.</i> , at 17:16-17. The Companies should work to have applicable Projected Transmission Revenue
16 17	A.	relating to changes in NITS rates as he describes in his testimony. <i>Id.</i> , at 17:16-17. The Companies should work to have applicable Projected Transmission Revenue Requirement ("PTRR") data submitted in a timely fashion to allow suppliers to
161718	A.	relating to changes in NITS rates as he describes in his testimony. <i>Id.</i> , at 17:16-17. The Companies should work to have applicable Projected Transmission Revenue Requirement ("PTRR") data submitted in a timely fashion to allow suppliers to incorporate such information into their pricing proposals and bids. Mr. Campbell
16171819	A.	relating to changes in NITS rates as he describes in his testimony. <i>Id.</i> , at 17:16-17. The Companies should work to have applicable Projected Transmission Revenue Requirement ("PTRR") data submitted in a timely fashion to allow suppliers to incorporate such information into their pricing proposals and bids. Mr. Campbell has proposed October 5 th and I agree that such a timetable would benefit LSEs and

23

has agreed to provide the PTRR by October 5th, FirstEnergy has undertaken a

11	0	WHAT ARE VOUR RECOMMENDED ACTIONS REGARDING THE
10	IV.	SUMMARY AND RECOMMENDATIONS
9		
8		Companies to do so.
7		Campbell's information sharing proposal. The Commission should mandate the
6		to any fall power auction. October 5 th would satisfy this request. I agree with Mr.
5		is requesting that the Companies commit to providing the PTRR information prior
4		transfer has not yet been completed. Therefore, to address this issue, Mr. Campbell
3		affiliate, the Keystone Appalachian Transmission Company, or KATCo. The asset
2		Potomac Edison and West Penn are expected to be acquired by a new transmission
1		restructuring of its transmission assets and the transmission assets of affiliates

11 Q. WHAT ARE YOUR RECOMMENDED ACTIONS REGARDING THE

12 ISSUE OF THE COLLECTION OF NITS?

Consistent with several previous Commission rulings on the same issue, the NITS should continue to be collected through the EGSs and not included in a non-bypassable rider (the DSS Rider or any other similar mechanism). Mr. Campbell's recommendation of providing the PTRR by October 5th should be accepted.

17

18

13

14

15

16

A.

Q. DOES THIS CONCLUDE YOUR REBUTTAL TESTIMONY?

19 A. Yes.

BEFORE THE PENNSYLVANIA PUBLIC UTILITY COMMISSION

Petition of Metropolitan Edison Company for Approval of Its Default Service Plan for the Period From June 1, 2023 through May 31, 2027

Docket No. P-2021-3030012

Petition of Pennsylvania Electric Company for Approval of Its Default Service Plan for the Period From June 1, 2023 through May 31, 2027

Docket No. P-2021-3030013

Petition of Pennsylvania Power Company for Approval of Its Default Service Plan for the Period From June 1, 2023 through May 31, 2027

Docket No. P-2021-3030014

Petition of West Penn Power Company for Approval of Its Default Service Plan for the Period From June 1, 2023 through May 31, 2027

Docket No. P-2021-3030021

THE PENNSYLVANIA STATE UNVERSITY'S TESTIMONY VERIFICATION OF JAMES L. CRIST

I, James L. Crist, hereby certify that I am the President of Lumen Group, Inc., and that, in such capacity, I have been retained by The Pennsylvania State University ("PSU") as an expert witness in the above-captioned matter for the purposes of providing testimony on PSU's behalf.

I hereby verify that I have provided the following written Testimony for admission into the record and that these documents were prepared by me and under my supervision:

• Rebuttal Testimony of James L. Crist (PSU Statement No. 1-R), with no exhibits

I certify that the facts set forth in the testimony are true and correct to the best of my knowledge, information and belief; that if I were asked the questions contained therein today that my answers would remain the same. I understand that the statements made in my testimony are subject to the penalties at 18 Pa C.S. § 4909 related to the unsworn falsification to authorities.

Date: $\frac{4/8}{2}$

James L. Crist

Lumen Group, Inc.

CERTIFICATE OF SERVICE

I hereby certify that I have this day served a true copy of the foregoing document upon the parties, listed below, in accordance with the requirements of 52 Pa. Code § 1.54 (relating to service by a party).

VIA ELECTRONIC MAIL ONLY

Kenneth M. Kulak, Esq.
Catherine G. Vasudevan, Esq.
Brooke E. McGlinn, Esq.
Morgan, Lewis & Bockius LLP
1701 Market Street
Philadelphia, PA 19103-2921
ken.kulak@morganlewis.com
catherine.vasudevan@morganlewis.com
brooke.mcglinn@morganlewis.com

Christy Appleby, Esq.
Darryl A. Lawrence, Esq.
Harrison W. Breitman, Esq.
Office of Consumer Advocate
5th Floor Forum Place
555 Walnut Street
Harrisburg PA 17101-1923
OCAFEDSP2021@paoca.org

Allison C. Kaster, Esq.
Pennsylvania Public Utility Commission
Bureau of Investigation and Enforcement
Commonwealth Keystone Building
400 North Street
Harrisburg, PA 17120
akaster@pa.gov

Tori L. Giesler, Esq.
Darshana Singh, Esq.
FirstEnergy Service Company
2800 Pottsville Pike
P.O. Box 16001
Reading, PA 19612-6001
tgiesler@firstenergycorp.com
singhd@firstenergycorp.com

Elizabeth R. Marx, Esq.
Lauren N. Berman, Esq.
Ria M. Pereira, Esq.
John W. Sweet, Esq.
Pennsylvania Utility Law Project
118 Locust Street
Harrisburg, PA 17101
pulp@palegalaid.net

Erin K. Fure, Esq.
Office of Small Business Advocate
Forum Place – First Floor
555 Walnut Street
Harrisburg, PA 17101
efure@pa.gov

Certificate of Service Page 2 of 3

Susan E. Bruce, Esq. Charis Mincavage, Esq. McNees Wallace & Nurick LLC 100 Pine Street P.O. Box 1166

Harrisburg, PA 17108 sbruce@mcneeslaw.com

cmincavage@mcneeslaw.com

Counsel to the Met-Ed Industrial Users Group, the Penelec Industrial Customer Alliance, and the West Penn Power Industrial Intervenors

Todd S. Stewart, Esq. Hawke McKeon & Sniscak, LLP 100 North Tenth Street Harrisburg, PA 17101 tsstewart@hmslegal.com

Counsel for Shipley Choice, LLC d/b/a Shipley Energy

Chandra Colaresi, Specialist, Regulatory Affairs Enerwise Global Technologies, LLC d/b/a CPower Energy Management 5633 Woodmont Street Pittsburgh, PA 15217 Chandra.Colaresi@CPowerEnergyManagement.com

Michael A. Gruin, Esq. Stevens & Lee 17 North 2ND Street Harrisburg PA 17101 <u>Michael.gruin@stevenslee.com</u>

Representing Enerwise Global Technologies LLC d/b/a CPower Energy Management

Colleen Kartychak, Esq.
Exelon Corporation
1310 Point Street
Baltimore, MD 21231
colleen.kartychak@exeloncorp.com

Counsel for Exelon Generation Company, LLC Constellation NewEnergy, Inc.

John M. White, Esq.
Exelon Corporation
101 Constitution Avenue NW
Washington, DC 20001
john.white@exeloncorp.com

Counsel for Exelon Generation Company, LLC Constellation NewEnergy, Inc.

Kenneth Schisler, Vice President, Regulatory Affairs Enerwise Global Technologies, LLC d/b/a CPower Energy Management 1001 Fleet St., Suite 400 Baltimore, MD 21202 Kenneth.Schisler@CPowerEnergyManagement.com

Brian R. Greene GreeneHurlocker, PLC Suite 200 4908 Monument Avenue Richmond, VA 23230 bgreene@greenehurlocker.com

Representing Enerwise Global Technologies, LLC d/b/a CPower Energy Management

Certificate of Service Page 3 of 3

Deanne M. O'Dell, Esquire Karen O. Moury, Esquire Eckert Seamans Cherin & Mellott, LLC 213 Market St., 8th Floor P.O. Box 1248 Harrisburg, PA 17101 dodell@eckertseamans.com

A. Michael Gianantonio, Esquire Robert F. Daley, Esquire Robert Peirce & Associates, P.C. 707 Grant Street Gulf Tower, Ste. 125 Pittsburgh, PA 15219 mgianantonio@piercelaw.com bdaley@peircelaw.com

Counsel for Retail Energy Supply Association and Counsel for John Bevec and Sunrise Energy, LLC NRG Energy Inc.

John F. Lushis Jr., Esq. David C. Berger, Esq. Norris McLaughlin 515 West Hamilton Street Allentown PA 18101 ilushis@norris-law.com dberger@norris-law.com

kmoury@eckertseamans.com

James H. Laskey, Esq. Norris McLaughlin 400 Crossing Boulevard, 8th Floor Bridgewater, NJ 08807 ilaskey@norris-law.com

Representing Calpine Retail Holdings LLC

Representing Calpine Retail Holdings LLC

Christopher Ohara, Esq. PJM Interconnection LLC 2750 Monroe Boulevard Audubon, PA 19403 Christopher.ohara@pim.com

Linda R. Evers, Esq. Stevens & Lee 111 North Sixth Street Reading, PA 19601 Linda.evers@stevenslee.com

Counsel for Enerwise Global Technologies, LLC d/b/a CPower Energy Management

/s/ Thomas J. Sniscak

Thomas J. Sniscak Whitney E. Snyder Phillip D. Demanchick Jr.

Dated this 22nd day of April, 2022