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Mr. Bernard Logan, Clerk State Corporation Commission c/o Document Control Center Tyler Building – First Floor 1300 East Main Street Richmond, Virginia 23219

> Application of Virginia Electric and Power Company, To revise its fuel factor pursuant to Va. Code § 56-249.6 Case No. PUR-2023-00067

Petition of Virginia Electric and Power Company, For a financing order authorizing the issuance of deferred fuel cost bonds pursuant to Va. Code § 56-249.6:1 Case No. PUR-2023-00112

Dear Mr. Logan:

Please find enclosed for electronic filing in the above-captioned proceedings the *Rebuttal Testimony of Virginia Electric and Power Company*.

Please do not hesitate to contact me if you have any questions in regard to the enclosed.

Highest regards,

<u>/s/ Elaine S. Ryan</u>

Elaine S. Ryan

Enclosures

Cc: Hon. D. Mathias Roussy, Jr., Hearing Examiner Paul E. Pfeffer, Esq. Lisa R. Crabtree, Esq. Joseph K. Reid, III, Esq. Jontille D. Ray, Esq. Nicole M. Allaband, Esq. Service List

WITNESS REBUTTAL TESTIMONY SUMMARY

Witness: Darius A. Johnson

<u>Title</u>: Vice President and Treasurer, Dominion Energy, Inc.

Summary:

Company Witness Darius A. Johnson responds to testimony offered by Carol B. Myers and Jeremy E. Traska on behalf of Commission Staff ("Staff"); Ralph Smith on behalf of the Attorney General's Office, Division of Consumer Counsel ("Consumer Counsel"); John R. Lord on behalf of Virginia Energy Purchasing Governmental Association ("VEPGA"); and Ronald J. Binz on behalf of Appalachian Voices ("APV").

First, Mr. Johnson explains the three principal issues for the Virginia State Corporation Commission's ("Commission") determination in this combined fuel docket proceeding: (1) the reasonableness of the fuel expense recoveries requested by the Company and their underlying assumptions, which do not appear to be disputed; (2) the reasonableness, from a structural and process standpoint, of the Company's proposal to securitize the substantial fuel deferral balance, as well as its compliance with the enabling statute, as to which the Company and Staff appear to be materially in line; and (3) the policy decision by the Commission of whether to issue a financing order for securitization of the deferral balance as now authorized as an option by the General Assembly or, alternatively, to direct conventional recovery of the deferral amounts as prescribed by Va. Code § 56-249.6.

Mr. Johnson acknowledges that there appears to be agreement between the Company and Staff that the Company's securitization proposal complies with the provisions Va. Code § 56-249.6:2 and includes all of the key structural provisions necessary to meet the objective of securing low cost, AAA rated debt financing. Additionally, Mr. Johnson recognizes that there are not many areas of significant disagreement between the Company and Staff concerning the key aspects of the deferred fuel cost securitization structure and process.

Next, Mr. Johnson reiterates that given the magnitude of the deferral balance, and the corresponding immediate and significant rate increase that would result from current recovery, the Company continues to support the securitization option for a term of up to approximately ten years, which would substantially mitigate such an increase. Additionally, Mr. Johnson underscores the Company's position that the Commission has two options before it with respect to this cost recovery: current recovery through the July 1, 2023-June 30, 2024 period (with any under-recovery from this period recovered during the succeeding twelve-month period) pursuant to the historic fuel cost recovery statute; or external financing of this recovery through securitization over a reasonable and cost-effective period as determined in the Commission's discretion. Mr. Johnson also highlights that no party or Staff has expressly stated that it is opposed to the securitization option, with the exception of VEPGA, whose customers' fuel rates are set by contract.

Finally, Mr. Johnson introduces the rebuttal testimony of the remaining Company witnesses in this combined fuel docket proceeding.

REBUTTAL TESTIMONY OF DARIUS A. JOHNSON ON BEHALF OF VIRGINIA ELECTRIC AND POWER COMPANY BEFORE THE STATE CORPORATION COMMISSION OF VIRGINIA CASE NO. PUR-2023-00067 CASE NO. PUR-2023-00112

1	Q.	Please state your name, business address, and position of employment.
2	A.	My name is Darius A. Johnson and my business address is 120 Tredegar Street,
3		Richmond, Virginia 23219. I am the Vice President and Treasurer of Dominion Energy,
4		Inc.
5	Q.	Have you previously submitted testimony in this proceeding?
6	A.	Yes, my pre-filed direct testimony on behalf of the Virginia Electric and Power Company
7		("Dominion Energy Virginia" or the "Company") was submitted to the Virginia State
8		Corporation Commission ("Commission") on July 3, 2023. By its July 14, 2023 Order
9		for Notice in Hearing in Case No. PUR-2023-00112, the Commission found that the
10		procedural schedules for these dockets (Case No. PUR-2023-00067 and Case No. PUR-
11		2023-00112) should be combined for all purposes, and that all testimony shall refer to
12		both cases.
13	Q.	What is the purpose of your rebuttal testimony?
14	A.	In the Company's view, there are three principal issues for the Commission's
15		determination in this combined fuel docket proceeding: (1) the reasonableness of the fuel
16		expense recoveries requested by the Company and their underlying assumptions, which
17		do not appear to be disputed; (2) the reasonableness, from a structural and process
18		standpoint, of the Company's proposal to securitize the substantial fuel deferral balance

1		through the issuence of deferred fuel cost hands, as well as its compliance with the
1		through the issuance of deferred fuel cost bonds, as well as its compliance with the
2		enabling statute, as to which the Company and Staff appear to be materially in line; and
3		(3) the policy decision by the Commission of whether to issue a financing order for
4		securitization of the deferral balance as now authorized as an option by the General
5		Assembly or, alternatively, to direct conventional recovery of the deferral amounts as
6		prescribed by Va. Code § 56-249.6.
7		The purpose of my rebuttal testimony is first to respond to the testimony and
8		recommendations of Jeremy E. Traska on behalf of Commission Staff ("Staff") with
9		respect to the substance and process surrounding the Company's securitization proposal.
10		Then, at a general level, I will address the testimony of various Respondent and Staff
11		witnesses on the policy question surrounding fuel cost recovery in these cases and
12		reiterate the Company's position on the proposal to issue deferred fuel cost bonds.
13		Finally, I will introduce the rebuttal testimony of the remaining Company witnesses who
14		will respond in greater detail to any disputed issues in the proceeding, including
15		introduction of an alternative securitized bond tenor suggested in the Respondent
16		testimony.
17	Q.	On the first question, what are your comments in response to the testimony of
18		Commission Staff Witness Traska with respect to the proposed securitization
19		structure and process?
20	A.	Based on a review of Staff Witness Traska's testimony, we are pleased that the Company
21		and Staff appear to be in agreement that the Company's securitization proposal complies
22		with the provisions of Va. Code § 56-249.6:2 and includes all of the key structural
23		provisions necessary to meet the objective of securing low cost, AAA rated debt

1		financing. Staff Witness Traska also testifies that the Company's current bond pricing
2		methodology and assumptions, its estimated fees and financing costs, and proposed pre-
3		bond issuance review process appear reasonable, and that the deferred fuel cost
4		securitization will be capable of achieving reasonable charges consistent with market
5		conditions at the time the bonds are priced. Finally, Mr. Traska concludes that the
6		Company's proposed pre-bond issuance process including the Issuance Advice Letter
7		("IAL") and True-up Adjustment Letter ("TUAL") reviews "meet the guidelines of
8		previously successful securitizations in other jurisdictions and are generally viewed as a
9		welcome addition to the process." (Traska at 19.) Taken as a whole, there do not appear
10		to be any areas of significant disagreement between the Company and Staff concerning
11		the key aspects of the DFC Securitization structure and process And, along these lines, I
12		would reiterate the Company's commitment to communicate with Staff and its advisor on
13		a going-forward basis, should securitization be authorized, to support a transparent bond
14		marketing, pricing and issuance process consistent with the terms of the financing order
15		and the public interest.
16	Q.	Turning to your second subject, what comments do you have in response to the
17		Respondent and Staff testimony on the question of securitization as an option to
18		recover the deferred fuel expense balance in general?

19 A. I have three basic areas of reply to this testimony.

First, I would like to confirm the Company's perspective that this is an important policy question for the Commission and we will respect its determination as to whether current or deferred recovery of the \$1.283 billion deferred fuel expense balance is consistent with customers' interest and the public interest generally. With that said, given the magnitude

1	of the deferral balance, and the corresponding immediate and significant rate increase
2	that would result from current recovery, the Company continues to support the
3	securitization option for a term of up to approximately ten years, which would
4	substantially mitigate such an increase. While it is clear that the General Assembly left
5	the ultimate decision on this point to the Commission, the Company on balance has
6	determined that this option is best aligned with the public policy underlying the
7	legislation in this unique cost recovery scenario. Company Witnesses Gaskill and Reed
8	will further address this point.

9 Second, I would underscore the Company's position that the Commission has two 10 options before it with respect to this cost recovery: current recovery through the July 1, 11 2023-June 30, 2024 period (with any under-recovery from this period recovered during 12 the succeeding twelve-month period) pursuant to the historic fuel cost recovery statute 13 (the "status quo"); or external financing of this recovery through securitization over a reasonable and cost-effective period as determined in the Commission's discretion. Staff 14 15 Witness Myers has suggested an alternative of internal financing of the deferral balance 16 over a longer period (approximately three years), and certain Respondent witnesses have 17 likewise proposed that the Commission consider various other alternative Company 18 financing options.

As Company Witness Gaskill addresses, and with due respect to these witnesses and parties, these alternative scenarios are not viable options for the Commission to direct, in the Company's view, either from a legal or practical perspective. Upon the advice of counsel, absent a voluntary mitigation proposal from the Company, the Code directs a twelve-month recovery period for deferred and projected fuel expense. And while we are

currently in the midst of such a mitigation plan approved last year, the current
 circumstances cannot support such a plan. The General Assembly has presented an
 external financing option for the Commission to consider in lieu of current recovery, and
 the Company believes that these are the binary alternatives for its consideration.

5 Finally, I would note that no party or Staff has expressly stated that it is opposed to the 6 securitization option, with the exception of VEPGA, whose customers' fuel rates are set 7 by contract. Staff Witness Myers presents various "pros" and "cons" of securitization 8 versus current recovery, Consumer Counsel Witness Smith encourages close scrutiny of 9 the Company's securitization proposal, and other Respondent witnesses express a variety 10 of concerns or questions about it. In a broad sense, this testimony all relates to the 11 balancing of factors which the Commission must undertake in making its decision on 12 securitization or current recovery of the fuel deferral balance.

And in that same broad sense, I would note that the Company believes that these parties 13 14 in many instances have under-weighed, or failed to address at all, the principal benefit of 15 securitization—which is the avoidance or significant mitigation of near-term, abrupt 16 increases in customer rates. Other benefits, including the comparative net present value 17 of various fuel expense recovery options, are not trivial, but in the Company's view they 18 are secondary to this significant rate mitigation benefit, which is specifically called out in 19 the enabling statute. At the end of the day, the paramount question for the Commission is 20 whether an immediate, double-digit percentage increase in customer rates to recover the 21 fuel deferral balance sooner rather than later, on the one hand, or a very modest increase 22 in rates which would stretch that recovery out over a period of several years with a lower 23 cost of capital, on the other, better serves the public interest.

1 Q. How is the remainder of the Company's rebuttal testimony structured?

2 A. Company Witness Gaskill will respond to suggestions on the alternative recovery 3 proposal by Staff, as I have indicated, and will address other points raised with respect to 4 securitization raised by Consumer Counsel Witness Smith, Appalachian Voices Witness 5 Binz, Direct Energy Witness Lacey, and VEPGA Witness Lord. He will also confirm the apparent lack of dispute on the proposed fuel expenses themselves. Company Witness 6 7 Reed will provide further response on the balancing factors that should be employed by 8 the Commission, and their relative weights, when addressing the policy question of 9 current recovery versus securitization of the fuel deferral balance. He will also reply to 10 testimony regarding his net present value analyses. Company Witness Atkins will offer 11 rebuttal testimony in response to suggestions regarding the marketing and pricing of the 12 deferred fuel cost bonds and the processes and safeguards intended to protect the public 13 interest throughout the process.

14 Q. In addition to these issues, is the Company presenting a further deferred fuel cost
15 bonds tenor option for the Commission's information?

16 A Yes. Appalachian Voices' Witness Binz suggested that the Company and the 17 Commission should consider a term for the bonds longer than up to approximately ten 18 years—specifically, an approximate fifteen-year scheduled maturity option. While the 19 Company is not supporting a term of longer than approximately ten years, in order to give 20 the Commission more information concerning the impact of a longer time period for fuel 21 cost recovery through external financing, such a scenario has been developed, as 22 Company Witnesses Reed, Atkins, Lecky, and Stuller further address.

1 Q. Does this conclude your rebuttal testimony?

2 A. Yes, it does.

WITNESS REBUTTAL TESTIMONY SUMMARY

Witness:Scott Gaskill<u>Title</u>:General Manager – Regulatory Affairs

Summary:

Company Witness Scott Gaskill responds to testimony offered by Mark A. Tufaro and Carol B. Myers on behalf of Commission Staff ("Staff"); Ralph Smith on behalf of the Attorney General's Office, Division of Consumer Counsel ("Consumer Counsel"); John R. Lord on behalf of Virginia Energy Purchasing Governmental Association ("VEPGA"); Frank Lacey on behalf of Direct Energy; and Ronald J. Binz on behalf of Appalachian Voices ("APV").

First, Mr. Gaskill acknowledges Staff's finding that the Company's fuel projections and underlying assumptions are reasonable and consistent with the Definitional Framework and that the proposed fuel factors appear reasonable. Additionally, no party questioned the reasonableness of the June 30, 2023 fuel deferral balance, the projected fuel costs for the current period July 1, 2023 – June 30, 2024, or the resulting fuel rates proposed by the Company.

Next, Mr. Gaskill addresses the Company's proposed change to the accounting of revenue received from market-based rate ("MBR") customers in this proceeding. Staff did not formally take a position on this accounting change, but Staff Witness Myers does recognize that this change is a reasonable option for the Commission to consider.

Then, Mr. Gaskill explains the provisions governing the conventional fuel factor recovery governed by Va. Code § 56-249.6 and the alternative fuel factor recovery option under the new Va. Code § 56-249.6:2 (the "Securitization Statute"). Mr. Gaskill explains that the Securitization Statute recognizes the benefits of recovering deferred fuel costs through this alternative option including "the avoidance of or significant mitigation of abrupt and significant increases in rates to the electric utility's customers for the applicable time period." Under the conventional recovery, including the three-year mitigation plan approved in last year's fuel factor proceeding the typical residential bill for a residential customer using 1,000 kWh per month would increase by close to \$15 per month. Whereas under the Securitization Statute, the typical bill would increase approximately \$2.31.

Mr. Gaskill also responds to Staff Witness Myers proposal for an alternative recovery option for the deferred fuel cost balance and Consumer Counsel Witness Smith's similar suggestions. The Company does not believe Staff's alternative proposal to further extend recovery of the current \$1.3 billion deferral balance through the fuel factor is a viable option for consideration in this proceeding. Nor is Consumer Counsel's suggestion that the Company be required to forgo recovery of carrying costs associated with the deferred fuel balance consistent with the governing fuel factor provisions or Commission precedent.

Finally, Mr. Gaskill responds to Direct Energy Witness Lacey's concerns regarding the Company's treatment of retail access customers under the Securitization Statute. Mr. Gaskill explains that the Company calculates the pro-rata share, based on each customer's usage, over the appropriate time period in accordance with the Securitization Statute. Additionally, Mr. Gaskill clarifies that only existing customers are eligible to opt out and not future customers.

REBUTTAL TESTIMONY OF J. SCOTT GASKILL ON BEHALF OF VIRGINIA ELECTRIC AND POWER COMPANY BEFORE THE STATE CORPORATION COMMISSION OF VIRGINIA CASE NO. PUR-2023-00067 CASE NO. PUR-2023-00112

1	Q.	Please state your name, business address, and position of employment.
2	A.	My name is J. Scott Gaskill and my business address is 120 Tredegar Street, Richmond,
3		Virginia 23219. I am the General Manager – Regulatory Affairs on behalf of Virginia
4		Electric and Power Company (the "Company").
5	Q.	Have you previously submitted testimony in these proceedings?
6	A.	Yes, my pre-filed direct testimony on behalf of the Company was submitted to the
7		Virginia State Corporation Commission ("Commission") in Case No. PUR-2023-00067
8		on May 1, 2023, and in Case No. PUR-2023-00112 on July 3, 2023 and supplemented on
9		August 7, 2023. By its July 14, 2023 Order for Notice in Hearing in Case No. PUR-
10		2023-00112, the Commission found that the procedural schedules for these dockets
11		should be combined for all purposes, and that all testimony shall refer to both cases.
12	Q.	What is the purpose of your rebuttal testimony in these proceedings?
13	A.	I will respond to Staff witnesses concerning the Company's fuel factor application and
14		also respond to certain Staff and respondents' testimony concerning aspects of the
15		Company's securitization proposal.
16	Q.	How is your rebuttal testimony organized?
17	A.	My rebuttal testimony is organized as follows:

1		I. Fuel Factor Application
2		II. Deferred Fuel Cost Securitization
3		III. Exempt Retail Access Customers
4		I. FUEL FACTOR APPLICATION
5	Q.	First, please comment on Staff's analysis of the Company's fuel factor application
6		and the proposed fuel factors.
7	A.	As summarized on page 12 of Staff Witness Mark A. Tufaro's direct testimony, Staff
8		finds the Company's fuel projections and underlying assumptions to be reasonable and
9		consistent with the Definitional Framework. He also concludes that the Company's
10		proposed fuel factors appear reasonable. While certain respondents weighed in
11		separately on various topics related to the Company's fuel securitization proposal, no
12		party questions in their pre-filed testimony the reasonableness of the June 30, 2023 fuel
13		deferral balance, ¹ the Company's projected fuel costs for the current period July 1, 2023
14		– June 30, 2024, or the resulting fuel rates proposed by the Company.
15	Q.	Are there other aspects of the Company's fuel factor application you wish to
16		address?
17	А.	Yes. The Company has also proposed a change to the accounting of revenues received
18		from market-based rate ("MBR") customers in this proceeding. As I explained in my
19		pre-filed direct testimony, under the proposed MBR construct, the generation revenue the
20		Company receives would go to first fund (1) all approved generation riders and (2) cost-
21		of-service base rates as measured by the Schedule GS-3 or Schedule GS-4 rate schedule.

¹ As noted in my August 7, 2023 Supplemental Direct Testimony, the final June 30, 2023 deferral fuel balance is approximately \$1.283 billion.

The remaining revenues after the riders and base rates are funded would then be allocated
 to fuel.

3		While Staff does not formally take a position on this accounting change, Staff Witness
4		Carol B. Myers does recognize on page 35 of her testimony that this change is a
5		reasonable option for the Commission to consider. Importantly, Ms. Myers highlights
6		that this change would promote stability in the fuel rates that non-MBR customers would
7		pay due to the correlation between higher or lower purchased power expenses and higher
8		or lower revenue from MBR customers. This is consistent with the hedge benefits I
9		described in my direct testimony. In other words, as power prices in PJM rise or fall, the
10		revenue received from MBR customers that is based on the same PJM pricing would
11		increase or decrease accordingly. This increase or decrease of MBR revenue is highly
12		correlated to the Company's fuel and purchased power costs; thus, this change will
13		provide a natural hedge against increases to the Company's fuel and purchased power
14		costs.
15		
15		No other party opposed this accounting change and the Company continues to support
16		this proposal as one that would provide long-term benefits to all customers.
17		II. DEFERRED FUEL COST SECURITIZATION
	-	
18	Q.	Before turning to Staff and respondents' comments on the Company's Deferred
19		Fuel Cost ("DFC") Securitization Proposal, please address the provisions governing
20		the conventional fuel factor recovery prescribed by statute.
21	A.	The conventional recovery of fuel costs is governed by Va. Code § 56-249.6.
22		Specifically, Subsection C states that:

1 Each electric utility described in subsection B shall submit annually 2 to the Commission its estimate of fuel costs, including the cost of 3 purchased power, for successive 12-month periods beginning on July 1, 2007, and each July 1 thereafter. Upon investigation of such 4 5 estimates and hearings in accordance with law, the Commission 6 shall direct each such utility to place in effect tariff provisions 7 designed to recover the fuel costs determined by the Commission to 8 be appropriate for such periods, adjusted for any over-recovery or under-recovery of fuel costs previously incurred.² 9

10	Upon advice of counsel, I understand this to mean that the adjustment (i.e., the prior
11	period rate) for any over-recovery or under-recovery shall be recovered during the
12	succeeding 12-month fuel period. In other words, notwithstanding a voluntary agreement
13	otherwise, the Company is entitled to prompt, 12-month recovery of the incurred fuel
14	deferral balance.

15 Q. Recognizing the Company's significant fuel deferral balance and its short-term

16 impact to customer rates, has the General Assembly offered another alternative to

. .

17 the typical 12-month fuel recovery?

18	A.	Yes. As I explained in my pre-filed direct testimony, the General Assembly has
19		authorized an option under new Va. Code § 56-249.6:2 (the "Securitization Statute") to
20		finance certain deferred fuel costs through deferred fuel cost bonds as an alternative to
21		standard fuel factor recovery. The Securitization Statute recognizes the benefits of
22		recovering deferred fuel costs through this alternative option including "the avoidance of
23		or significant mitigation of abrupt and significant increases in rates to the electric utility's
24		customers for the applicable time period." ³ Thus, recognizing the extraordinary increases
25		to commodity prices over the past few years and the large under-recovered fuel cost

² Va. Code § 56-249.6 C (emphasis added).

³ Va. Code § 56-249.6:2 Å 1.

balance, the General Assembly has authorized the option to recover the \$1.283 billion
 fuel deferral balance through external financing over a longer period of time and at a
 lower cost of capital, as opposed to the conventional one-year recovery through the fuel
 factor.

5 Q. How does the Company's proposal further the enumerated benefit in the

6 Securitization Statute of mitigating abrupt and significant increases in rates to 7 customers?

8 A. Under conventional recovery, including the three-year mitigation plan approved in last 9 year's fuel factor proceeding (the "Status Quo" option) the Company would recover the 10 approximately \$1.283 billion deferred fuel costs balance over the current July 1, 2023-11 June 30, 2024 period, with any under-recovery being recovered over the subsequent fuel year. This would translate to a Prior Period Factor of \$14.72 / MWh from December 1, 12 13 2023 – June 30, 2024 and an estimated \$10.76 /MWh from July 1, 2024 – June 30, 2025. 14 Compared to the interim rate that is currently in place today, this would result in an increase in a typical residential bill of close to \$15 per month beginning in December 15 16 2023.

By comparison, under the DFC Securitization proposal, the typical bill for a residential customer using 1,000 kWh would increase approximately \$2.31 early next year. While the securitization process means that the charge will be on customers' bills for a longer period of time, this option clearly advances the presumed public policy underlying the securitization option to mitigate significant and abrupt fuel rate increases to customers.

22 Accordingly, the Company maintains that its DFC Securitization proposal is in the public

1

2

interest and supports its approval as an alternative to Status Quo recovery of these costs for the benefit of customers.

- Q. Staff Witness Myers discusses various pros and cons of the securitization option for
 customers⁴ and proposes an alternative recovery mechanism for the deferred fuel
 cost balance. In addition, on page 18 of his testimony, Consumer Counsel Witness
 Ralph Smith also discusses further mitigation alternatives. Please briefly describe
 these proposals.
- A. Staff Witness Myers proposes an alternative option whereby recovery of the deferred fuel
 balance is spread over three fuel periods at a constant Prior Period rate of \$7.38 / MWh
 through June 30, 2025. Under Staff's alternative proposal, the Company would be
 entitled to recover carrying costs, at its weighted average cost of capital ("WACC"), on
 the mitigated balance throughout this period through base rates.
- 13 Mr. Smith on behalf of Consumer Counsel does not expressly support or oppose either
- 14 conventional recovery or the securitization option. He states on page 18 of his testimony
- 15 that "there could be significant merit to developing an alternative" to securitization. He
- 16 does not provide any specific parameters for such an alternative, but presumably this
- 17 would include some type of Company-financed further mitigation. He does suggest that
- 18 the Company could finance the mitigation at its average cost of debt or at 50% of the

19 Company's WACC.⁵

⁴ Staff Witness Myers also raises questions concerning the applicability of the Affiliates Act to the securitization proposal and expresses Staff's support for an exemption. (Myers at 26-30). The Company has submitted a petition for exemption from the Affiliates Act for the securitization process, to the extent deemed necessary, which is pending before the Commission in Case No. PUR-2023-00154.

⁵ Direct Testimony of Ralph C. Smith at 18.

1

Q. Please respond to these alternative fuel factor recovery proposals.

2	A.	Legally, the Company is entitled to recovery of these prudently incurred fuel expenses on
3		a prompt (12-month) basis under Va. Code § 56-249.6, as I have previously discussed.
4		The Company has in certain prior instances voluntarily proposed to spread recovery of
5		large, one-time fuel balances over multiple years, including the three-year mitigation plan
6		approved in last year's fuel factor proceeding. However, the Company does not believe
7		under current circumstances that Staff's alternative proposal to further extend recovery of
8		the current \$1.3 billion deferral balance through the fuel factor is a viable option for
9		consideration in this proceeding. Nor is Consumer Counsel's suggestion that the
10		Company be required to forgo recovery of carrying costs associated with the deferred
11		fuel balance consistent with the governing fuel factor provisions or Commission
12		precedent.

13 Q. Why not?

A. First, there is the legal constraint. The General Assembly recognized in this past session
 that there may be circumstances when deferred fuel costs should be recovered through an
 alternative to conventional fuel factor recovery and has established securitization as that
 option.⁶ Absent that, the recovery should follow the provisions of Va. Code § 56-249.6,
 unless conceded otherwise.

Beyond this, as a practical matter, any voluntary mitigation proposal now would be on top of the voluntary mitigation already agreed to by the Company last year. All told, the

⁶ I would also note that Staff Witness Myers' alternative proposal would result in a monthly rate increase of \$7.38 for the typical residential customer using 1,000 kWh per month. (Myers at 9). This is a significant rate increase compared to the \$2.30 bill impact for the Company's approximate 10-year DFC bond option I discussed previously.

1		current fuel deferral balance is nearly 30% higher than the beginning deferral balance
2		from 2022. In addition, the Company is simultaneously committing billions of dollars to
3		capital investments on behalf of its customers over the next several years in new
4		transmission, distribution, and renewable generation required to serve substantial load
5		growth, maintain reliability, and to meet the objectives of the Commonwealth such as
6		those requirements in the Virginia Clean Economy Act. These are in addition to the
7		normal, day-to-day costs necessary to operate the utility and meet customer needs in a
8		reliable and effective manner.
9		In sum, due to the combination of the significant deferral balance, which includes the
10		impact of the current voluntary mitigation plan, along with the ongoing capital
11		requirements of the Company, a further voluntary plan for internal financing of the
12		deferral balance is not an option that the Company believes would be in the best interests
13		of its customers. As Company Witness Johnson expressed, the Company submits,
14		respectfully, that the Commission's alternatives here are "Status Quo" recovery that
15		would recover the deferral balance over a shorter period of time but with major rate
16		increases for customers in the immediate term, or external financing through
17		securitization which would result in a longer period of recovery but with modest rate
18		impacts and an overall lower cost to customers.
10	0	Annalashian Vaisas Witness Danald Ding reserves do that the Company synlages
19	Q.	Appalachian Voices Witness Ronald Binz recommends that the Company explore a

20 longer securitization tenor. Has the Company analyzed such a scenario?

- A. Yes. While the Company does not support a securitization length of more than
 approximately 10 years, in response to Mr. Binz and to further develop the record for the
- 23 Commission, we have performed such an analysis. Company Witnesses Reed, Charles

Л	0	Lastly Witness John D. Land on babalf of the Vinginia Energy Dunchasing
3		year options proposed by the Company.
2		an approximate 15-year financing structure as compared to the approximate 7-and 10-
1		N. Atkins II, Elizbeth B. Lecky, and Timothy P. Stuller provide additional information on

4	Ų.	Lastry, witness John R. Lord on behan of the virginia Energy Furchasing
5		Governmental Association ("VEPGA") suggests that the Company should use a
6		"pay as you go" approach to recover fuel costs. Please comment.

A. Mr. Lord explains how VEPGA has negotiated more frequent fuel rate increases or
decreases over the past few years in order to prevent a large deferral balance. In the
abstract, I do not necessarily disagree with him that this is a good practice. This option is
available, however, in part because the VEPGA fuel rates are established by contract and
the parties are able to modify the fuel rate as often as necessary to effectuate such a
notion.

By contrast, the fuel rate charged to Virginia jurisdictional customers generally may only be updated once per year under Va. Code § 56-249.6.⁷ This limitation, combined with the increase in commodity prices and mitigation approved in the 2022 Fuel Factor proceeding, has led to the significant fuel deferral balance. Again, the General Assembly has established securitization as the alternative option to recover deferred fuel cost charges.

⁷ On limited occasions, the Company has filed to lower the fuel rate mid-year when a significant over-recovery was apparent. The Company is not aware of precedent for increasing the fuel rate mid-year.

1		III. EXEMPT CUSTOMER CALCULATIONS
2	Q.	Direct Energy Witness Frank Lacey takes issue with two aspects of the Company's
3		treatment of exempt retail access customers under the Securitization Statute. First,
4		he takes issue with the Company's calculations for partially exempt customers.
5		Second, he asserts that future customers of the utility should not be required to pay
6		the Deferred Fuel Cost Charge. Do you agree with him?
7	A.	No. In both cases the Company's proposal is necessary and consistent with the directives
8		of the Securitization Statute. I will address each of these in turn.
9	Q.	As to the first issue, Mr. Lacey claims that the time period in which the deferred fuel
10		costs were incurred should only include the two-year period starting July 1, 2021.
11		The Company calculated the pro-rata share for partially exempt and opt out
12		customers going back to July 1, 2020. Please explain.
13	A.	The Securitization Statute defines an "exempt retail access customer" as:
14 15 16 17 18 19 20 21 22 23 24 25		a retail customer of an electric utility that, pursuant to the provisions of § 56-577 or 56-577.1, purchased electric energy exclusively from a supplier of electric energy licensed to sell retail electric energy exclusively within the Commonwealth other than the electric utility, or that purchased electric energy from the electric utility pursuant to a Commission-approved market-based tariff, <i>during the period</i> <i>when the deferred fuel costs to be financed were incurred</i> . Such exemption shall be prorated to the extent an otherwise exempt retail customer purchased electric energy from the electric utility, in which case the retail customer shall be responsible for its pro rata share of deferred fuel cost charges authorized under a financing order. ⁸
26		Similarly, Enactment Clause 4 of House Bill 1770 provides for certain eligible customers
27		to "opt out" of the deferred fuel cost charge and that:

⁸ Va. Code § 56-249.6:2 O (emphasis added).

1 2 3 4 5 6	Upon such election, the eligible customer shall fully satisfy such customer's pro rata obligation for the deferred fuel cost charges subject to financing, as determined based on such customer's electric usage over the period that such charges were incurred, over the 12-month period prescribed by subsection C of § 56-249.6 of the Code of Virginia that is associated with such annual petition.
7	Therefore, for both the exempt retail access customers and opt out customers, it is
8	important to calculate the pro-rata share, based on each customer's usage, over the
9	appropriate time period in which the \$1.283 billion deferred fuel balance was incurred.
10	As the Commission is aware, the Company files a fuel case each year that includes the
11	(1) projected fuel costs for the upcoming fuel year, which is used to set the Current
12	Period rate; and (2) the over-recovery or under-recovery balance which is used to set the
13	Prior Period rate. Any subsequent over- or under-recovery in either the Current Period or
14	Prior Period rate contributes to the fuel deferral balance for the next year.
15	After the conclusion of the July 1, 2020 – June 30, 2021 fuel year, the Company had an
16	under-recovery balance of approximately \$165 million. However, the Prior Period rate
17	approved by the Commission for the July 1, $2021 - June 30$, 2022 of $1.005 / MWh$ only
18	collected approximately \$71 million, leaving an uncollected balance of approximately
19	\$94 million. ⁹ The \$94 million balance represents fuel costs that were incurred during the
20	July 2020 - June 30, 2021 fuel year, and remained uncollected as of June 30, 2022.
21	In his pre-filed direct testimony, Company Witness Johnson describes the current deferral
22	balance as "the sum of the projected June 30, 2023 under-recovery of expenses during the

⁹ The primary reason was due to the difference between projected and actual fuel costs for the months of May - June 2021. The prior period rate was based on a forecasted June 30, 2021 balance that was significantly lower than actuals.

1July 1, 2022 – June 30, 2023 fuel period, and two-thirds of the remaining June 30, 20222fuel deferral balance under the three-year mitigation plan." This is an accurate statement.3However, because the June 30, 2022 fuel balance includes \$94 million of costs incurred4during the July 1, 2020 – June 30, 2021 fuel period, the Company must include this5period in its calculation for partially exempt and opt out customers consistent with the6statute.

Q. Relatedly, Mr. Lacey asserts that customers that may have switched to a competitive
service provider ("CSP") during the early months of the July 1, 2020 – June 30,
2021 fuel period should they be owed a credit. Do you agree?

No. It is true that the Company was not in an under-recovery position for the first five 10 A. months of this period. Applying the directives of the statute, this customer would not 11 have contributed to the \$1.283 million fuel deferral balance and therefore its pro-rata 12 13 share would be zero. Paying a credit, as Mr. Lacey suggests, would be inconsistent with 14 the statutory requirement that exempt retail customers "shall be responsible for its pro rata share of deferred fuel cost charges." If the Commission adopted Mr. Lacey's 15 16 interpretation, the credits paid to these CSP customers would in turn increase the deferred fuel balance to be securitized and thereby increase the costs paid by all other customers. 17 18 The Commission should reject this suggestion.

19 Q. Turning to the second issue, Direct Energy Witness Lacey asserts that future

20 customers should not be subject to the Deferred Fuel Cost Charge. Please respond.

- A. Mr. Lacey errs when he states that the Securitization Statute does not allow the Company
 to collect deferred fuel costs from future customers. The plain language of the statute
- 23 explicitly states that, with certain narrow exceptions, all customers will be subject to the

1 Deferred Fuel Cost charge:

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Deferred fuel cost charge means the *nonbypassable charges* authorized by the Commission to repay, finance, or refinance deferred fuel costs and financing costs (i) imposed on and part of all retail customer bills, except those of exempt retail access customers; (ii) collected by an electric utility or its successor or assignees, or a collection agent, in full, separate and apart from the electric utility's base rates; and (iii) paid by all retail customers of the electric utility, irrespective of the generation supplier of such customer, except for an exempt retail access customer.¹⁰

12 The fact that the deferred fuel cost charge is nonbypassable for all retail customers is 13 unambiguous and clearly means that it is a charge that all customers – existing and future 14 - would be required to pay. House Bill 1770 only provides for two specific, narrowly-15 defined exemptions: (i) exempt retail access customers, meaning those customers that 16 were CSP or MBR customers during all or part of the time period in which the fuel costs 17 were incurred; and (ii) certain eligible opt out customers provided for in Enactment 18 Clause 4. In fact, one criteria to be eligible to opt out is that the customer is "receiving 19 electric supply service from the utility and whose demand exceeded five megawatts 20 during the calendar year prior to such petition." Only existing customers are eligible to 21 opt out --- not future customers. 22 Lastly, from a practical standpoint, in order for the securitization financing to be viable,

23 bondholders must have assurance that there will be future customer sales to support the 24 repayment of the bond. It is critical that the Deferred Fuel Cost Charge be nonbypassable 25 and apply to all customers with only a few, known exemptions. Excluding future 26

customers from the repayment would prohibit the ability to even finance the Deferred

¹⁰ Va. Code § 56-249.6:2 O (emphasis added).

- 1 Fuel Costs bonds in the first place. Company Witnesses Reed and Atkins discuss the
- 2 importance of this concept in their direct testimony.

3 Q. Does this conclude your rebuttal testimony?

4 A. Yes, it does.

WITNESS REBUTTAL TESTIMONY SUMMARY

Witness: John J. Reed

<u>Title</u>: Chairman and Chief Executive Officer, Concentric Energy Advisors, Inc.

Summary:

Company Witness John J. Reed responds to testimony by Carol B. Myers and Laurence H. Wadler on behalf of the Staff of the State Corporation Commission of Virginia ("Staff"); Ronald J. Binz on behalf of Appalachian Voices ("APV"); Consumer Counsel Witness Ralph C. Smith; and John R. Lord on behalf of Virginia Energy Purchasing Governmental Association ("VEPGA").

First, Mr. Reed explains that the Company's proposal under the approximate 7- or 10-year scenarios would avoid or significantly mitigate an abrupt and significant increase in rates and result in a substantial reduction in the first- and second-year revenue requirements for the collection of deferred fuel costs.

Next, Mr. Reed summarizes Staff Witness Myers and VEPGA Witness Lord's position regarding the issue of intergenerational equity. Ms. Myers suggests that Staff's alternative fuel factor recovery scenario allows for rate smoothing since it would seek cost recovery over 31 months compared to 87 or 123 months in the approximate 7- and 10-year securitization scenarios. Mr. Reed summarizes VEPGA Witness Lord's concerns about the effects of a "pay as you go" approach, which could be moderated by spreading the costs over two or three years and notes that this approach was already being implemented for previous under-recovery balances. In response, Mr. Reed explains that while he agrees that the proposed securitization does shift the customer payment for the recovery of the extraordinary fuel balances over a longer period of time, he does not consider this level of cost shift to be overly burdensome or troublesome to the extent that it should deny customers the benefit of rate smoothing and avoided rate shock.

Finally, Mr. Reed responds to APV Witness Binz's recommendation that the Company prepare an alternative NPV scenario of a securitization proposal with a 15-year tenor. Specifically, Mr. Reed explains that when he performed an NPV analysis of the approximate 15-year scenario, the results produced a positive NPV to customers of securitization of an estimated \$53.20 million. This alternative, however, shifts customer payments for the recovery of the accumulated extraordinary fuel balances over a greater number of future years, which delinks the period of cost responsibility and the period of cost causation even further than the Company's two scenarios.

BEFORE THE STATE CORPORATION COMMISSION OF VIRGINIA CASE NOS. PUR-2023-00067 & PUR-2023-00112

DOMINION ENERGY VIRGINIA SECURITIZATION

REBUTTAL TESTIMONY OF JOHN J. REED

Date: August 22, 2023

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REBUTTAL TESTIMONY OF JOHN J. REED ON BEHALF OF VIRGINIA ELECTRIC AND POWER COMPANY BEFORE THE STATE CORPORATION COMMISSION OF VIRGINIA CASE NO. PUR-2023-00067 CASE NO. PUR-2023-00112

I. INTRODUCTION AND PURPOSE OF TESTIMONY

1 Q1. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.

A1. My name is John J. Reed. My business address is 293 Boston Post Road West, Suite 500,
Marlborough, Massachusetts 01752.

4 Q2. ARE YOU THE SAME JOHN J. REED WHO PROVIDED DIRECT 5 TESTIMONY IN THIS CASE?

6 A2. Yes. I provided Direct Testimony on July 3, 2023 in this case.

7 Q3. WHAT WAS THE PURPOSE OF YOUR DIRECT TESTIMONY IN THIS CASE?

8 A3. The purpose of my Direct Testimony was to provide a discussion of securitization in the 9 context of Virginia Electric and Power Company's ("Dominion Energy Virginia" or the 10 "Company") deferred fuel costs. I provided an overview of securitization, where it is appropriately applied, and the benefits it can provide. I also explained the applicability of 11 12 securitization to Dominion Energy Virginia's deferred fuel costs, the role of the Virginia State Corporation Commission (the "SCC" or the "Commission") in the securitization 13 14 process, and provided an introduction to the various parties that would be involved in a 15 securitization process. I addressed the requirements of Va. Code § 56-249.6:2 for the 16 financing of deferred fuel costs, and the public interest considerations for a financing 17 order. Finally, I conducted a net present value analysis ("NPV") of two securitization 18 options: the approximate 7-year and 10-year scenarios, which showed economic benefits to customers of securitization. 19

1 Ultimately, my analysis supported the Company's recommendation to securitize the 2 deferred fuel cost balance with an amortization period of up to approximately ten years. 3 The Company's securitization proposal will avoid near-term abrupt and significant 4 increases in the Company's fuel cost recovery rate for its customers. While the primary 5 benefit of the Company's proposal is the avoidance of near-term significant rate increases, 6 there are additional benefits in that the securitization proposal will cost customers less over 7 the life of the bonds.

8

Q4. WHAT IS THE PURPOSE OF YOUR REBUTTAL EVIDENCE?

9 A4. Dominion Energy Virginia is proposing to securitize its extraordinary deferred fuel cost 10 balance to avoid a sharp increase in customer bills and to provide rate stability for 11 customers. The purpose of my rebuttal testimony is to respond to Staff and Intervenor 12 arguments for and against the Company's securitization proposal as they relate to these 13 customer benefits. The customer benefit-related issues that I further examine in this rebuttal 14 testimony are: 1) near-term rate impacts; 2) overall cost savings; 3) intergenerational 15 equity; and 4) cost certainty. I respond specifically to Staff Witness Carol B. Myers, Staff 16 Witness Laurence H. Wadler, Attorney General Division of Consumer Counsel 17 ("Consumer Counsel") Witness Ralph C. Smith, Appalachian Voices ("APV") Witness 18 Ronald J. Binz, and Virginia Energy Purchasing Governmental Association ("VEPGA") 19 Witness John R. Lord.

In addition, I present an analysis of a third securitization scenario, one with a 15-year term
for the securitization bonds.

22 Q5. PLEASE SUMMARIZE YOUR REBUTTAL TESTIMONY.

A5. My rebuttal testimony shows that Staff and Intervenor Witnesses are largely in agreement with the Company's calculation of its securitization scenarios and the resulting positive NPVs, despite varying views on cost uncertainty. There are differences of opinion with regards to which benefits are the most valuable from customers' perspective in light of cost certainty and intergenerational equity issues. I reiterate here that the most important securitization benefits implicit in the Company's proposal are those of rate smoothing and rate shock avoidance. These benefits outweigh the nominal risks associated with cost uncertainty, and strike a reasonable balance in avoiding long-term cross-subsidization or
 intergenerational equity issues.

II. CUSTOMER BENEFITS

3 Q6. HOW DO STAFF AND INTERVENOR WITNESSES VIEW THE QUANTUM OF 4 CUSTOMER SAVINGS THROUGH SECURITIZATION?

- A6. In terms of the cost savings possible through securitization, several witnesses commented
 on the estimated amount of those savings. Staff Witness Myers does not find the estimated
 \$50 million customer benefit¹ of the 10-year securitization scenario a compelling enough
 reason to approve the Company's proposal.²
- 9 Consumer Counsel Witness Ralph C. Smith finds that with regard to a comparison of the 10 impact of issuing deferred fuel cost bonds versus conventional fuel factor recovery, the 11 NPV benefits are "slim."³ Mr. Ronald J. Binz, on behalf of APV, finds the benefits of the 12 Company's deferred fuel cost bond proposal to be relatively small, especially compared to 13 past securitizations across the country.⁴

14 Q7. WHAT ARE YOUR COMMENTS ON COST SAVINGS WITH REGARD TO 15 THE COMPANY'S PROPOSED SECURITIZATION SCENARIOS?

16 A7. As I describe in my Direct Testimony, the benefits of securitization go far beyond the 17 positive NPV and therefore the size of customer savings. While I would not agree that the 18 customer savings benefit on an NPV basis is trivial, in any event these comments obscure 19 the more valuable benefits of securitization, which are rate shock avoidance and rate 20 smoothing. The Company's proposal under the approximate 7- or 10-year scenarios would 21 avoid or significantly mitigate an abrupt and significant increase in rates and result in a 22 substantial reduction in the first- and second-year revenue requirements for the collection 23 of deferred fuel costs. Under a reinstatement of the traditional fuel charge recovery

¹ \$50.54 million NPV benefit estimate as compared to Staff's Alternative Fuel Factor Proposal.

² Prefiled Staff Testimony of Carol B. Myers, at 25.

³ Summary and Direct Testimony of Ralph C. Smith, at 13.

⁴ Direct Testimony of Ronald J. Binz, at 8.

1 mechanism, customers would be required to pay \$873.7 million in deferred fuel costs in 2 the first year, while under securitization they would pay either \$220.6 million or \$165.75 3 million under an approximate 7-year or 10-year bond issuance, respectively. These lower 4 revenue requirements result in significantly lower bills for customers in the early years of 5 securitization. Avoiding what would otherwise be an immediate double-digit bill increases 6 is clearly a benefit that can be achieved through securitization.

7 Q8. STAFF WITNESS LAURENCE H. WADLER FINDS THAT "THE COMPANY'S 8 RENDERING OF MONTHLY CASH FLOWS UNDER BOTH THE 7.25- AND 9 10.25-YEAR SECURITIZATION SCENARIOS RESULTS IN THE COMPANY'S 10 NPV ANALYSIS BEING UNDERSTATED FOR BOTH SCENARIOS."⁵ WHAT 11 IS YOUR RESPONSE?

12 A8. I agree that the NPV analyses presented in my direct testimony provided a simplified 13 annualization of the securitization cash flows, and, as such, the NPV results presented in 14 my direct testimony are conservative. If I were to apply the rendering of cash flows 15 presented by Mr. Wadler to the approximate 15-year scenario, the estimated NPV benefit 16 of securitization would be \$70.38 million.

17 Q9. HOW DO STAFF AND INTERVENOR WITNESSES VIEW THE ISSUE OF 18 INTERGENERATIONAL EQUITY?

A9. Ms. Myers suggests that Staff's alternative fuel factor recovery scenario will provide rate
smoothing, and when weighting the customer bill impacts against any intergenerational
equity concerns, Staff's alternative option strikes more of a balance.⁶ She argues this
because the Alternative Fuel Factor proposal would seek cost recovery over 31 months
compared to 87 or 123 months in the approximate 7- and 10-year securitization scenarios.
However, as Company Witnesses Johnson and Gaskill discuss, I understand that this
alternative scenario is neither legally nor practically viable in this instance.

⁵ Direct Testimony of Laurence H. Wadler, at 1, 6.

⁶ Prefiled Staff Testimony of Carol B. Myers, at 15.

VEPGA Witness John R. Lord raises concerns about the effects of a "pay as you go" approach, which could be moderated by spreading the costs over two or three years and notes that this approach was already being implemented for previous under-recovery balances.⁷ Again, I understand that the two options before the Commission are current recovery or external financing over a longer period through securitization. Mr. Lord also argues that intergenerational imbalances will unfairly burden some customers and benefit others.

8 Q10. WHAT ARE YOUR FURTHER COMMENTS ON INTERGENERATIONAL 9 EQUITY ISSUES WITH RESPECT TO CURRENT RECOVERY OF FUEL 10 EXPENSES VERSUS SECURITIZATION OF THOSE COSTS?

11 A10. While I agree that the proposed securitization does shift the customer payment for the 12 recovery of the extraordinary fuel balances over a longer period of time, I do not consider 13 this level of cost shift to be overly burdensome or troublesome to the extent that it should 14 deny customers the benefit of rate smoothing and avoided rate shock. Importantly, the 15 securitization legislation emphasizes the benefit of "the avoidance of or significant 16 mitigation of abrupt and significant increases in rates to the electric utility's customers for 17 the applicable time period." While the determination to adopt a securitization proposal 18 requires a balancing of factors by this Commission, in this instance I believe that those 19 factors weigh in favor of the Company's proposal. And while the primary benefit of the 20 Company's proposal is the avoidance of near-term significant rate increases, there are 21 additional benefits in that the securitization proposal will cost customers less over the life 22 of the bonds than the Status Quo. Rapid rate increases are burdensome for customers and 23 the Company's proposals provide customers with the assurance of rate consistency and 24 predictability in light of an otherwise volatile rate environment.

Furthermore, there is seldom a perfect match between the periods of cost recovery and cost incurrence. Here there are demonstrable benefits to customers from the use of securitization that outweigh the concerns about the shift in certain customer payments for cost recovery to later years. As I note in my Direct Testimony, the use of generally level

⁷ Direct Testimony of John R. Lord at 5.

1 annual debt service, and the choice between approximately seven and ten year scheduled 2 final payment dates for the bonds, also provides relief from concerns about unduly 3 extended customer payments for cost recovery. With much of the Company's capital 4 program for the next 15 years focused on meeting decarbonization objectives that will 5 provide benefits for decades, traditional ratemaking will tend to front-end load the costs of 6 those capital expenditures while the benefits are delivered at least as much in future 7 decades. Regulators do not consider that approach to cost recovery to be problematic, and 8 this significantly lesser degree of cost shifting to future customers in the proposed 9 securitization should be even less of a concern.

10 Q11. HOW DO STAFF AND INTERVENOR WITNESSES VIEW THE ISSUE OF 11 COST CERTAINTY?

A11. Ms. Myers acknowledges that "[i]t appears that both DFC Securitization options provide lower monthly bill impacts for customers compared to the fuel factor recovery options,"⁸ but expresses concern about uncertainty in the pricing of deferred fuel cost bonds, and limited Commission oversight following the issuance of deferred fuel cost bonds.⁹ Ms. Myers also raises concerns about future rate pancaking due to unknown and unforeseen future costs.¹⁰ Consumer Counsel Witness Smith also raises concerns that the benefits of securitization to customers may not materialize.¹¹

19 Q12. WHAT ARE YOUR COMMENTS ON THE COST CERTAINTY ISSUES 20 RAISED BY STAFF AND INTERVENOR WITNESSES?

A12. On the issues of cost certainty, Company Witness Atkins speaks further about the safeguards in the proposed securitization pricing process. As to concerns over rate "pancaking," I would say that those are always at issue in utility ratemaking. I would also note that the levelized securitization charges being proposed are relatively modest, and certainly so in the context of the alternative near-term rate impacts under traditional

⁸ Prefiled Staff Testimony of Carol B. Myers, at 18.

⁹ Prefiled Staff Testimony of Carol B. Myers, at 19.

¹⁰ Prefiled Staff Testimony of Carol B. Myers, at 23-24.

¹¹ Direct Testimony of Ralph C. Smith, at 11-12.

recovery as I have discussed. And while the future revenue requirements will require a
 true-up process, as a general matter the securitization process provides a high level of
 certainty and transparency with regard to costs being incurred by customers.

4 Q13. ARE CONCERNS RELATED TO COMMISSION OVERSIGHT WARRANTED?

A13. No. The securitization process will be closely monitored by the underwriters and the
Commission to ensure that the bonds are structured and priced in a manner to result in
transparent and tangible customer benefits, consistent with the requirements of the
Securitization Act and the Financing Order. This Commission oversight process outlined
in Company Witness Atkins' rebuttal testimony enhances cost certainty consistent with the
Financing Order.

III. ALTERNATIVE NPV SCENARIOS

11Q14. APPALACHIAN VOICES WITNESS RONALD J. BINZ RECOMMENDS THAT12THE COMPANY PREPARE A SECURITIZATION PROPOSAL WITH A 15-

13 YEAR TENOR. HAS THE COMPANY PREPARED THAT ALTERNATIVE?

14 A14. Yes.

15 Q15. DID YOU PERFORM AN NPV ANALYSIS OF THIS ALTERNATIVE?

A15. Yes. Similar to the analyses I performed in my direct testimony of the seven and ten-year
 scenarios, I also performed an NPV analysis of the approximate 15-year alternative. This
 analysis used the securitization revenue requirements inputs provided in Mr. Atkins'
 rebuttal testimony.

20 Q16. WHAT WERE THE RESULTS OF THAT ANALYSIS?

A16. Using the same approach I employed in my direct testimony, the approximate 15-year
 alternative produced a positive NPV to customers of securitization of an estimated \$53.20
 million.

1 Q17. WHAT COMMENT DO YOU HAVE ABOUT THIS ALTERNATIVE?

A17. As would be expected of an alternative that spreads the revenue requirement related to 2 3 securitization over an even greater number of years, the approximate 15-year alternative produces greater NPV benefits than the approximate seven or ten-year scenarios. This 4 5 alternative, however, shifts customer payments for the recovery of the accumulated extraordinary fuel balances over a greater number of future years, which delinks the period 6 7 of cost responsibility and the period of cost causation even further than the Company's two 8 scenarios. As such, to the extent the Commission is concerned about intergenerational 9 inequities, this alternative would presumably heighten such concerns.

IV. CONCLUSIONS

Q18. HAVE THERE BEEN ANY CHANGES IN YOUR RECOMMENDATIONS TO THE COMMISSION WITH REGARD TO RECOVERY OF THE COMPANY'S FUEL DEFERRAL BALANCE IN THESE CASES?

No, I continue to recommend that the Commission issue a Financing Order authorizing the 13 A18. 14 issuance of deferred fuel cost bonds to recover the appropriate deferred fuel cost amounts, 15 and in doing so direct that the bonds have a term up to and not to exceed approximately ten 16 years, unless the Commission has a clear preference for a shorter term. A term of up to 17 approximately ten years strikes a reasonable balance among rate shock mitigation, 18 customer savings, and minimization of intergenerational equity issues, with the first factor 19 of rate smoothing meriting the greatest weight in the analysis under these circumstances, 20 in my opinion.

21 Q19. DOES THIS CONCLUDE YOUR REBUTTAL TESTIMONY?

22 A19. Yes, it does.

WITNESS REBUTTAL TESTIMONY SUMMARY

Witness: Charles N. Atkins II

Title: Chief Executive Officer, Atkins Capital Strategies, LLC

Summary:

Company Witness Charles N. Atkins II responds to testimony offered by Carol B. Myers on behalf of Commission Staff ("Staff"); and Ronald J. Binz on behalf of Appalachian Voices ("APV").

Mr. Atkins responds to certain concerns offered by Staff Witness Myers about the certainty of the actual bill impact to customers and the level of Commission oversight. Mr. Atkins explains the number of safeguards included in the process proposed by the Company and set forth in the proposed Financing Order. Specifically, he describes a key feature of the Company's proposal, the Issuance Advice Letter ("IAL"). The IAL will include a certification from the Company that the structure, pricing, and Financing Costs of the Deferred Fuel Cost Bonds meet certain standards of the Financing Order. In addition to the IAL process, consistent with the Securitization Statute, the Commission will review the periodic mandatory true-up adjustment.

Mr. Atkins also responds to APV Binz's suggestion that the Company and the Commission should consider a term for the bonds longer than up to ten years – specifically, a fifteen-year scheduled maturity option. Mr. Atkins explains that the Company does not support a term longer than approximately ten years and is presenting a 15.25-year securitization scenario in order to give the Commission more information concerning the impact of a longer time period for fuel cost recovery.

COMMONWEALTH OF VIRGINIA

STATE CORPORATION COMMISSION

APPLICATION OF)	
VIRGINIA ELECTRIC AND POWER COMPANY)	Case No. PUR-2023-00067
To revise its fuel factor pursuant to Va. Code § 56-249.6))	

COMMONWEALTH OF VIRGINIA

STATE CORPORATION COMMISSION

)

PETITION OF

VIRGINIA ELECTRIC AND POWER COMPANY

For a financing order authorizing the issuance of deferred fuel cost bonds pursuant to Va. Code § 56-249.6:1

Case No. PUR-2023-00112

REBUTTAL TESTIMONY OF

CHARLES N. ATKINS II

FOR

VIRGINIA ELECTRIC AND POWER COMPANY

AUGUST 22, 2023

REBUTTAL TESTIMONY OF CHARLES N. ATKINS II ON BEHALF OF VIRGINIA ELECTRIC AND POWER COMPANY BEFORE THE STATE CORPORATION COMMISSION OF VIRGINIA CASE NO. PUR-2023-00067 CASE NO. PUR-2023-00112

1		I. INTRODUCTION
2	Q.	PLEASE STATE YOUR NAME, POSITION, AND BUSINESS ADDRESS.
3	A.	My name is Charles N. Atkins II. I am Chief Executive Officer of Atkins Capital
4		Strategies LLC, a structured finance advisor to utilities, financial sponsors, and other
5		businesses. My business address is 170 East End Avenue, New York, New York 10128.
6	Q.	HAVE YOU PREVIOUSLY SUBMITTED TESTIMONY IN THIS
7		PROCEEDING?
8	A.	Yes, my pre-filed direct testimony on behalf of the Company was submitted to the
9		Virginia State Corporation Commission ("Commission") on July 3, 2023. By its July 14,
10		2023 Order for Notice in Hearing in Case No. PUR-2023-00112, the Commission found
11		that the procedural schedules for these dockets (Case No. PUR-2023-00067 and Case No.
12		PUR-2023-00112) should be combined for all purposes, and that all testimony shall refer
13		to both cases.
14		II. PURPOSE OF TESTIMONY
15	Q.	WHAT IS THE PURPOSE OF YOUR TESTIMONY?
16	A.	The purpose of my rebuttal testimony is to respond to certain concerns raised by
17		Commission Staff Witness Carol Myers concerning the post-financing order process with

- 7 A. Yes. Company Exhibit No. __, CNA, consisting of Rebuttal Schedule 1, was prepared
 8 under my supervision and direction and is accurate and complete to the best of my
 9 knowledge and belief.
- Q. STAFF WITNESS MYERS RAISES CONCERNS ABOUT THE CERTAINTY OF THE
 ACTUAL BILL IMPACTS TO CUSTOMERS AND THE LEVEL OF COMMISSION
 OVERSIGHT. PLEASE RESPOND.
- A. The process prescribed by the Securitization Statute contemplates that the final structure
 and pricing of the bonds would be determined after the Commission has issued a
 Financing Order. Staff Witness Myers' concerns may be overstated because the statute
 as well as the Company's proposed Financing Order include safeguards to mitigate this
 concern. These safeguards are also highlighted by Staff Witness Traska in his testimony
 evaluation of the Company's Petition and proposed Financing Order.
- A key feature of the Company's proposal is the Issuance Advice Letter ("IAL") process detailed on pages 12-13 of the Proposed Financing Order. An IAL process is frequently used in utility securitization bond issuances and recognizes that the actual structure and pricing of the Deferred Fuel Cost Bonds will be unknown when the Financing Order is

1	issued. Therefore, following determination of the final terms of the Deferred Fuel Cost
2	Bonds and before issuance of the Deferred Fuel Cost Bonds, the Company will file with
3	the Commission for each series of Deferred Fuel Cost Bonds, an IAL, as well as a form
4	of True-Up Adjustment Letter ("TUAL," and together with the IAL, the "IAL/TUAL") in
5	substantially the forms attached to the Proposed Financing Order as Appendices B and C.
6	The IAL will include a certification from the Company that the structure, pricing and
7	Financing Costs of the Deferred Fuel Cost Bonds meet the following standards of the
8	Securitization Statute as well as the Financing Order:
9	1) the aggregate principal amount of Deferred Fuel Cost Bonds issued does not exceed
10	the Securitizable Balance;
11	2) the Deferred Fuel Cost Bonds will be issued in one or more series comprised of one
12	or more tranches having a scheduled final payment date of no longer than
13	approximately 10 years;
14	3) the Deferred Fuel Cost Bonds have received a preliminary rating of Aaa(sf) /
15	AAA(sf) from at least two of the three major rating agencies;
16	4) the Deferred Fuel Cost Bonds are structured to achieve substantially level debt
17	service payments on an annual basis;
18	5) the issuance of the Deferred Fuel Cost Bonds has been structured in accordance with
1 9	IRS Rev. Proc. 2005-62; and

1		6) the structuring and pricing of the Deferred Fuel Cost Bonds resulted in reasonable
2		Deferred Fuel Cost Charges consistent with market conditions at the time the
3		Deferred Fuel Cost Bonds are priced and the terms set forth in this Financing Order. ¹
4		In addition, the Company will submit a certification in connection with the IAL that
5		"based on the statutory criteria and procedures, the record in this proceeding, and other
6		provisions of the Financing Order, Dominion Energy Virginia certifies the statutory
7		requirements for issuance of the Deferred Fuel Cost Bonds have been met."
8		The Commission may issue an order stopping the transaction if it finds that the
9		transaction does not comply with the standards of the financing order or if the Company
10		does not submit the required certification. The Proposed Financing Order further states
11		that prior the filing of the IAL/TUAL and through the issuance of the Deferred Fuel Cost
12		Bonds, the Company will provide the Commission or its Staff with timely information on
13		the material aspects relating to the structuring and pricing of, and Financing Costs
14		relating to the Deferred Fuel Cost Bonds and participate as directed by the Commission. ²
15	Q.	WHAT OTHER CUSTOMER RATE SAFEGUARDS DOES THE COMPANY'S
16		PROPOSED SECURITIZATION PROCESS PROVIDE?
17	A.	In addition to the IAL process, consistent with the Securitization Statute, the Commission
18		will review the periodic mandatory true-up adjustment. The Securitization Statute
1 9		requires a formula-based true-up mechanism to correct for any under- or over-collection

of the charges and ensure the timely payment of the Deferred Fuel Cost Bonds, Financing

¹ Proposed Financing Order at 13. ² Proposed Financing Order at 16-17.

Costs and other required amounts and charges payable in connection with the Deferred
 Fuel Cost Bonds throughout their lifetime. As detailed in the Proposed Financing Order
 and addressed in Company Witness Elizabeth B. Lecky's pre-filed direct testimony, the
 Company will file a TUAL at least semi-annually detailing any adjustment to the
 Deferred Fuel Cost Charges, which will be subject to review and administrative approval
 by the Commission, consistent with the Securitization Statute.
 PLEASE ADDRESS THE 15.25-YEAR SCENARIO YOU PREVIOUSLY

8

REFERENCED.

A. Appalachian Voices' Witness Binz suggested that the Company and the Commission
should consider a term for the bonds longer than up to ten years—specifically, a fifteenyear scheduled maturity option. As Company Witness Johnson testifies, the Company is
not supporting a term of longer than approximately ten years and is presenting the
additional scenario in order to give the Commission more information concerning the
impact of a longer amortization period for fuel cost recovery through external financing.

The longer 15.25-year scenario, based upon the same June 12, 2023 benchmark interest 15 16 rates as the prior scenarios, has two results. First this scenario extends the time the Company's existing and future customers must pay for the previous periods of deferred 17 fuel costs. Second, based upon the assumptions used, the annual revenue requirement 18 19 that must be paid by Company customers via deferred fuel cost charges is reduced to 20 approximately \$124.3 million, compared to approximately \$165.8 million and approximately \$220.6 million in the 10.25-year and the 7.25-year securitization 21 scenarios, respectively. As Company Witness Johnson explains, the Company is not 22 supporting a term of longer than approximately ten years and is presenting a 15.25-year 23

securitization scenario in order to give the Commission more information concerning the

2 impact of a longer time period for fuel cost recovery.

3 Q. DOES THIS COMPLETE YOUR REBUTTAL TESTIMONY?

4 A. Yes, it does. Thank you.

\$12,000 \$10,000 \$2,058 **\$1,312,067**

\$124.3mm

Rating							
	VAL (yrs)	WAL (yrs) Sched. Mat (yrs)	Legal Mat. (yrs)	Benchmark	Bench Rate	Spread	Coupon (mid)
\$635.105 AAA	5.4	9.25	11.25	ICURVE	3.917%	0.90.%a	4.817%
\$635.105 AAA	12.6	15.75	17.75	ICURVE	3.850%	1.25%a	5.100%
\$1,270.210	0.6				3.870%	1.15%	5.015%

C (10 / 0000

15.25yr Tot Recovery Ar Upfront Cos Total Bond / Lifetime Anr Total WAL

Bond Coupc Upfront Cos <u>On-going C</u> **Total All-in**

6/12/2023	I-Curve	4.243%	4.085%	3.931%	3.896%	3.863%	3.834%	3.805%	3.780%	4.048%	3.881%
-----------	---------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------

	\$1,270.2	15.25	17.25	\$1.31	Semi-Annual	σ
sumptions	al Debt (\$mm):	ied Mat. (yr):	lal Final. (yr):	going Annual Expenses (\$mm):	'ment Frequency	t Payment period

renue by Year	1	2	m	4	5	9	7	8	6	10	11	12	13	14	
enue Requirement	\$124.3	\$124.3 \$124.3	\$124.3	\$124.3	3124.3 \$124.3	\$124.3	\$124.3	\$124.3	\$124.3	\$124.3	\$124.3	\$124.3	\$124.3 \$124.3 \$124.3 \$124.3 \$124.3 \$124.3 \$124.3 \$124.3 \$124.3	\$124.3	5
ienses	\$1.6	\$1.3	\$1.3	\$1.3	\$1.3	\$1.3	\$1.3	\$1.3	\$1.3	\$1.3	\$1.3	\$1.3	\$1.3	\$1.3	€7
th Flow Available for Debt Service	\$122.6	\$122.9	\$122.9	\$122.9	\$122.9	\$122.9	\$122.9	\$122.9	\$122.9	9 \$122.9 \$122.9 \$122.9 \$122.9 \$122.9 \$122.9 \$122.9 \$122.9	\$122.9	\$122.9	\$122.9	\$122.9 \$122.9 \$	5

bt Cashflows by Year	1	2	ю	4	5	9	7	∞	6	10	11	12	13	14	
Beg. Balance	\$635.1	\$590.9	\$528.1	\$462.2	\$393.0	\$320.6	\$244.5	\$164.8	\$81.2	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	∽
Interest	\$37.9	\$27.7	\$24.7	\$21.4	\$18.1	\$14.5	\$10.8	\$6.9	\$2.9	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	₩
Principal	\$44.2	\$62.8	\$65.9	\$69.1	\$72.5	\$76.0	\$79.7	\$83.6	\$81.2	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	₩
End Balance	\$590.9	\$528.1	\$462.2	\$393.0	\$320.6	\$244.5	\$164.8	\$81.2	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	6/ 1
: Beg. Balance	\$635.1	\$635.1	\$635.1	\$635.1	\$635.1	\$635.1	\$635.1	\$635.1	\$635.1	\$628.6	\$536.6	\$439.8	\$338.0	\$231.0	51
: Interest	\$40.5	\$32.4	\$32.4	\$32.4	\$32.4	\$32.4	\$32.4	\$32.4	\$32.4	\$30.9	\$26.1	\$21.1	\$15.9	\$10.4	ъф
? Principal	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$6.5	\$92.0	\$96.8	\$101.8	\$107.0	\$112.6	\$1
End Balance	\$635.1	\$635.1	\$635.1	\$635.1	\$635.1	\$635.1	\$635.1	\$635.1	\$628.6	\$536.6	\$439.8	\$338.0	\$231.0	\$118.4	↔
al Debt Service	\$122.6	\$122.9	\$122.9	\$122.9	\$122.9	\$122.9	\$122.9	\$122.9	\$122.9	\$122.9	\$122.9	\$122.9	\$122.9	\$122.9	5

\$26.50	\$25.66	\$24.80	\$23.92	\$23.01	\$22.09	\$21.14	\$20.17	\$19.17	\$18.15	\$17.11	\$16.03	\$14.87	\$13.68	\$12.46	\$11.22	\$9.93	\$8.62	\$7.27	\$5.89	\$4.47	\$3.02	\$1.53
\$635.11	\$635.11	\$635.11	\$635.11	\$635.11	\$635.11	\$635.11	\$635.11	\$635.11	\$635.11	\$628.65	\$583.21	\$536.61	\$488.82	\$439.82	\$389.56	\$338.02	\$285.17	\$230.97	\$175.39	\$118.40	\$59.94	\$0.00
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$6.46	\$45.44	\$46.60	\$47.79	\$49.01	\$50.26	\$51.54	\$52.85	\$54.20	\$55.58	\$57.00	\$58.45	\$59.94
\$16.20	\$16.20	\$16.20	\$16.20	\$16.20	\$16.20	\$16.20	\$16.20	\$16.20	\$16.20	\$16.20	\$16.03	\$14.87	\$13.68	\$12.46	\$11.22	\$9.93	\$8.62	\$7.27	\$5.89	\$4.47	\$3.02	\$1.53
\$393.04	\$357.23	\$320.56	\$283.01	\$244.55	\$205.16	\$164.83	\$123.52	\$81.22	\$37.90	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
\$34.97	\$35.81	\$36.67	\$37.55	\$38.46	\$39.39	\$40.33	\$41.31	\$42.30	\$43.32	\$37.90	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
\$10.31	\$9.47	\$8.60	\$7.72	\$6.82	\$5.89	\$4.94	\$3.97	\$2.98	\$1.96	\$0.91	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
\$0.66	\$0.66	\$0.66	\$0.66	\$0.66	\$0.66	\$0.66	\$0.66	\$0.66	\$0.66	\$0.66	\$0.66	\$0.66	\$0.66	\$0.66	\$0.66	\$0.66	\$0.66	\$0.66	\$0.66	\$0.66	\$0.66	\$0.66

WITNESS REBUTTAL TESTIMONY SUMMARY

Witness: Elizabeth B. Lecky

<u>Title</u>: Manager – Regulation in the Regulatory Accounting Department

Summary:

Company Witness Elizabeth B. Lecky supports the calculation of the revenue requirement of \$1.864 billion based upon an approximately fifteen-year final payment date for the Deferred Fuel Cost Bonds described in the Company's direct case.

REBUTTAL TESTIMONY OF ELIZABETH B. LECKY ON BEHALF OF VIRGINIA ELECTRIC AND POWER COMPANY BEFORE THE STATE CORPORATION COMMISSION OF VIRGINIA CASE NO. PUR-2023-00067 CASE NO. PUR-2023-00112

1	Q.	Please state your name, position with Virginia Electric and Power Company
2		("Dominion Energy Virginia" or the "Company"), and business address.
3	A.	My name is Elizabeth B. Lecky. I am a Manager of Regulation in the Regulatory
4		Accounting Department for Dominion Energy Virginia. My business address is 120
5		Tredegar Street, Richmond, Virginia 23219.
6	Q.	Have you previously submitted testimony in this proceeding?
7	A.	Yes, my pre-filed direct testimony on behalf of the Company was submitted to the
8		Virginia State Corporation Commission ("Commission") on July 3, 2023. By its July 14,
9		2023 Order for Notice in Hearing in Case No. PUR-2023-00112, the Commission found
10		that the procedural schedules for these dockets (Case No. PUR-2023-00067 and Case No.
11		PUR-2023-00112) should be combined for all purposes, and that all testimony shall refer
12		to both cases.
13	Q.	What is the purpose of your rebuttal testimony?
14	A.	The purpose of my rebuttal testimony is to support the calculation of the revenue
15		requirement based upon an approximately fifteen-year final payment date for the
16		Deferred Fuel Cost Bonds described in the Company's direct case. In his rebuttal
17		testimony, Company Witness Darius A. Johnson explains the introduction of an
18		approximately fifteen-year scenario for the Deferred Fuel Cost Bonds in addition to the

1		approximately seven-and ten-year scenarios previously presented by the Company to give
2		the Commission more information concerning the impact of a longer time period for fuel
3		cost recovery through external financing in response to certain Respondent testimony.
4	Q.	During the course of your rebuttal testimony, will you introduce an exhibit?
5	A.	Yes. Company Exhibit No, EBL, consisting of Rebuttal Schedules 1 and 2, was
6		prepared under my supervision and direction, and is accurate and complete to the best of
7		my knowledge and belief. Rebuttal Schedule 1 presents a total revenue requirement that
8		utilizes an approximately fifteen-year final payment date for the Deferred Fuel Cost
9		Bonds. Rebuttal Schedule 2 shows the revenue requirement by year for the
10		approximately fifteen-year proposed amortization period.
11	Q.	What is the total revenue requirement for this bond structure?
11 12	Q. A.	What is the total revenue requirement for this bond structure? As presented in my Rebuttal Schedule 1, the estimated total revenue requirement for the
12		As presented in my Rebuttal Schedule 1, the estimated total revenue requirement for the
12 13		As presented in my Rebuttal Schedule 1, the estimated total revenue requirement for the approximately fifteen-year amortization period is \$1.864 billion. In the calculation of the
12 13 14		As presented in my Rebuttal Schedule 1, the estimated total revenue requirement for the approximately fifteen-year amortization period is \$1.864 billion. In the calculation of the initial Deferred Fuel Cost Charge based on the first two bond payments at approximately
12 13 14 15		As presented in my Rebuttal Schedule 1, the estimated total revenue requirement for the approximately fifteen-year amortization period is \$1.864 billion. In the calculation of the initial Deferred Fuel Cost Charge based on the first two bond payments at approximately nine and fifteen months after the bond issuance date, Company Witness Timothy P.
12 13 14 15 16		As presented in my Rebuttal Schedule 1, the estimated total revenue requirement for the approximately fifteen-year amortization period is \$1.864 billion. In the calculation of the initial Deferred Fuel Cost Charge based on the first two bond payments at approximately nine and fifteen months after the bond issuance date, Company Witness Timothy P. Stuller utilizes the Year 1 revenue requirement for the approximately fifteen-year
12 13 14 15 16 17		As presented in my Rebuttal Schedule 1, the estimated total revenue requirement for the approximately fifteen-year amortization period is \$1.864 billion. In the calculation of the initial Deferred Fuel Cost Charge based on the first two bond payments at approximately nine and fifteen months after the bond issuance date, Company Witness Timothy P. Stuller utilizes the Year 1 revenue requirement for the approximately fifteen-year amortization period in the amount of \$124.253 million, as presented in my Rebuttal

Yes, it does. A.

		~ -	Exhibit No Witness: EBL Schedule 1 Page 1 of 1
Virginia Electric and Power Company			
Deferred Fuel Cost Charge			
Total Revenue Requirement - 15 Year Bond Amortizat	tion I	Period	
Total Nevenue Nequilement 15 Tear Bond Amoraza		chou	
housands)			
Summary of Categories of Costs for Securitization ¹		<u>Total</u>	
rred Fuel Costs	\$	1,257,800	
ont Financing Costs		12,410	

(In Thousands)

Line No.	(in mousenus)	
<u>Line No.</u>	Summary of Categories of Costs for Securitization ¹	<u>Total</u>
1	Deferred Fuel Costs	\$ 1,257,800
2	Upfront Financing Costs	 12,410
3	Total Costs to be Financed with Deferred Fuel Cost Bonds	1,270,210
4	Interest Expense	573,578
5	Ongoing Financing Costs	 20,009
6	Total Revenue Requirement	\$ 1,863,797

<u>Notes</u> [1] Source: Witness Atkins testimony

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Virginia Electric and Power Company Deferred Fuel Cost Charge Avrual Revenue Requirement - 15 Year Bond Amortization Period

	(In Thousands)																
Line No.		Year 1 ²	Year 2		Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Year 11	Year 12	Year 13	Year 14	Year 15
	Deferred Fuel Cost Bonds ¹																
•	Beginning Balance	\$ 1,270,2	1,270,210 \$ 1,225,991 \$	\$ 165'5.	1,163,156 \$	\$ 822,700,1	1,028,147 \$	955,666 \$	\$ 659'618	\$ EE6'664	716,328 \$	628,646 \$	536,608 \$	439,815 \$	\$ EZO'BEE	230,974 \$	118,395
2	Principal Payment	(44,219)	.19] [61	(62,835)	(65,898)	(69,111)	(72,480)	(76,014)	(617,67)	(83,606)	(87,681)	(92,039)	(36,793)	(101,792)	(107,049)	(112,579)	(118,395)
m	Ending Balance	1,225,991		951'E91'1	1,097,258	1,028,147	955,666	879,653	556,937	716,328	628,646	\$36,608	439,815	E20,8EE	230,974	555,811	
	Deferred Fuel Cost Bonds ¹																
4	Principal Payment	44,219		62,835	65,898	69,111	72,480	76,014	<u>917,97</u>	83,606	87,681	6E0'26	96,793	101,792	107,049	112,579	118,395
ŝ	interest on Bonds	78,394		60,105	57,042	53,830	50,461	46,927	43,222	39,335	35,260	30,902	26,148	21,149	163,21	10,362	4,548
9	Ongoing Costs	1,6	1,640	1,312	1,312	1,312	215,1	1,312	1,312	1,312	1,312	1,312	1,312	1,312	1,312	1,312	1312
٢	Total Deferred Fuel Cost Charge	\$	124,253 \$ 12	124,253 \$	124,253 \$	\$ £32'971	\$ E32,621	124,253 \$	124,253 \$	\$ 552'921	124,253 \$	\$ 527,451	124,253 \$	124,253 \$	124,253 \$	\$ ESC'921	124,255

1,863,797

.

Total Revenue Requirement - Deferred Fuel Cost Charge

80

<u>Notes:</u> [1] Source: Witness Atkins testimony [2] Year 1 revenue requirement is based upon the first 2 bond payments at approximately 9 and 15 months after the bond issuance date.

Company Exhibit No. ____ Witness: EBL Schedule 2 Page 1 of 1

WITNESS REBUTTAL TESTIMONY SUMMARY

Witness: Timothy P. Stuller

<u>Title</u>: Regulatory Consultant – Customer Rates

Summary:

Company Witness Timothy P. Stuller updates the rate calculations provided in his Direct Testimony and Testimony Schedules for a minor error found after filing, to update the Effective kWh in his Schedule 1 to account for better available information since his Direct Testimony was filed, and to present an updated tariffs for the Deferred Fuel Costs and the Pro Rata Share of Deferred Fuel Costs.

Additionally, Mr. Stuller incorporates the rates associated with the 15.25-year Deferred Fuel Cost bond tenor presented for informational purposes.

REBUTTAL TESTIMONY OF TIMOTHY P. STULLER ON BEHALF OF VIRGINIA ELECTRIC AND POWER COMPANY BEFORE THE STATE CORPORATION COMMISSION OF VIRGINIA CASE NO. PUR-2023-00067 CASE NO. PUR-2023-00112

1	Q.	Please state your name, business address, and position of employment.
2	A.	My name is Timothy P. Stuller. My business address is 120 Tredegar Street, Richmond,
3		Virginia 23219. My title is Manager - Regulation for Virginia Electric and Power
4		Company (the "Company").
5	Q.	Have you previously submitted testimony in this proceeding?
6	А.	Yes, my pre-filed direct testimony on behalf of the Company was submitted to the
7		Virginia State Corporation Commission ("Commission") in Case No. PUR-2023-00067
8		on May 1, 2023, and in Case No. PUR-2023-00112 on July 3, 2023. By its July 14, 2023
9		Order for Notice in Hearing in Case No. PUR-2023-00112, the Commission found that
10		the procedural schedules for these dockets should be combined for all purposes, and that
11		all testimony shall refer to both cases.
12	Q.	What is the purpose of your rebuttal testimony?
13	A.	The primary purpose of my rebuttal testimony is to update the rate calculations from my
14		Direct testimony and Testimony Schedules for a minor error found after filing, to update
15		the Effective kWh in my Schedule 1 to account for better available information since my
16		Direct testimony was filed and to present an updated tariffs for the Deferred Fuel Costs
17		and the Pro Rata Share of Deferred Fuel Costs. In addition, I incorporate the rates

associated with a 15.25-year Deferred Fuel Cost bond tenor presented for informational
 purposes.

During the course of your rebuttal testimony, will you introduce an exhibit?

3

Q.

4	A.	Yes. Company Exhibit No, TPS, consisting of Rebuttal Schedules 1 through 6,
5		was prepared under my supervision and direction, and is accurate and complete to the
6		best of my knowledge and belief.
7	Q.	Please describe the error you identified and its impact.
8	A.	I identified a misstatement of the uncollectables rate in my Direct Schedule 1. The
9		proper rate for uncollectable accounts is 0.55% rather than the 0.055% that I included in
10		my direct testimony. The correction has a minimal impact on the rates, and the updated
11		rates are included in my rebuttal testimony.
12	0	
12	Q.	Please describe the update to the sales to exclude from Effective kWh.
12	Q. A.	When the Company filed its application in May, complete data was not available for the
		-
13		When the Company filed its application in May, complete data was not available for the
13 14		When the Company filed its application in May, complete data was not available for the period ending June 2023 due to billing lags, and the need to obtain May and June
13 14 15		When the Company filed its application in May, complete data was not available for the period ending June 2023 due to billing lags, and the need to obtain May and June actuals. Since that time, bills were rendered for all usage in April, May, and June
13 14 15 16		When the Company filed its application in May, complete data was not available for the period ending June 2023 due to billing lags, and the need to obtain May and June actuals. Since that time, bills were rendered for all usage in April, May, and June 2023. The Company reran the queries for customers who were partially exempt which
13 14 15 16 17		When the Company filed its application in May, complete data was not available for the period ending June 2023 due to billing lags, and the need to obtain May and June actuals. Since that time, bills were rendered for all usage in April, May, and June 2023. The Company reran the queries for customers who were partially exempt which resulted in a small change to 2022 kWh usage to exclude from the Effective kWh

- 1Q.You mentioned incorporating rates associated with the approximate 15-year2structure. Did you include the calculation of that rate in your Rebuttal Schedules?3A.Yes, the rate associated with an approximate 15-year structure is included in my Rebuttal4Schedule 2.
- 5 Q. Please provide a summary of the potential initial Deferred Fuel Cost Charge rates in

6 this case incorporating the updates you have made and the 15.25-year scenario.

7 A. A summary of the estimated initial Deferred Fuel Cost Charge rates is shown below

	(1) Estimated Initial Period Virginia Jurisdictional Revenue Requirement	(2) Total Estimated Initial Period Virginia Jurisdictional Effective kWh sales	(3) Estimated Initial Deferred Fuel Cost Charge Rate per kWh (Col 1 / Col 2)
7.25 Year Tenor	\$220,626,000	71,895,712,619	\$ 0.003069
10.25 Year Tenor	\$165,751,000	71,895,712,619	\$ 0.002305
15.25 Year Tenor	\$124,253,000	71,895,712,619	\$ 0.001728

8 Q. Have you prepared an estimate of the rates for the term of the Fuel Securitization?

9 A. Yes. Tables 1 and 2 below are updated from my direct testimony and Table 3 reflects the

10 approximate 15-year structure.

•		7.25 Year Defe	rred Fuel Cost Charge Out	ook		
					Deferred Fuel	
Year	Revenue Reqt for	Sales for Period	Non-Securitization Customer	Charge Period	Cost Charge	1,000 kWh
	Charge Period	Adjusted Retail Lag (kWh)	Usage to Exclude (kWh)	Effective kWh	(\$/kWh)	Bill Impact
April 1, 2024	\$220,626,000	88,306,061,491	16,012,735,579	71,895,712,619	\$0.003069	\$3.07
April 1, 2025	\$220,626,000	88,152,644,961	16,012,735,579	71,743,139,880	\$0.003075	\$3.08
April 1, 2026	\$220,626,000	92,794,915,210	16,012,735,579	76,359,877,642	\$0.002889	\$2.89
April 1, 2027	\$220,626,000	96,068,739,022	16,012,735,579	79,615,695,423	\$0.002771	\$2.77
April 1, 2028	\$220,626,000	98,922,627,651	16,012,735,579	82,453,887,665	\$0.002676	\$2.68
April 1, 2029	\$220,626,000	103,149,555,486	16,012,735,579	86,657,567,397	\$0.002546	\$2.55
April 1, 2030	\$220,621,000	107,667,245,072	16,012,735,579	91,150,409,690	\$0.002420	\$2.42

Table 2:

		10.25 Year Defe	erred Fuel Cost Charge Out	look		
					Deferred Fuel	
Year	Revenue Reqt for	Sales for Period	Non-Securitization Customer	Charge Period	Cost Charge	1,000 kWh
	Charge Period	Adjusted Retail Lag (kWh)	Usage to Exclude (kWh)	Effective kWh	(\$/kWh)	Bill Impact
April 1, 2024	\$165,751,000	88,306,061,491	16,012,735,579	71,895,712,619	\$0.002305	\$2.31
April 1, 2025	\$165,751,000	88,152,644,961	16,012,735,579	71,743,139,880	\$0.002310	\$2.31
April 1, 2026	\$165,751,000	92,794,915,210	16,012,735,579	76,359,877,642	\$0.002171	\$2.17
April 1, 2027	\$165,751,000	96,068,739,022	16,012,735,579	79,615,695,423	\$0.002082	\$2.08
April 1, 2028	\$165,751,000	98,922,627,651	16,012,735,579	82,453,887,665	\$0.002010	\$2.01
April 1, 2029	\$165,751,000	103,149,555,486	16,012,735,579	86,657,567,397	\$0.001913	\$1.91
April 1, 2030	\$165,751,000	107,667,245,072	16,012,735,579	91,150,409,690	\$0.001818	\$1.82
April 1, 2031	\$165,751,000	113,579,289,861	16,012,735,579	97,029,938,233	\$0.001708	\$1.71
April 1, 2032	\$165,751,000	119,444,206,589	16,012,735,579	102,862,597,919	\$0.001611	\$1.61
April 1, 2033	\$165,743,000	125,914,504,623	16,012,735,579	109,297,309,313	\$0.001516	\$1.52

		15.25 Year Defer	red Fuel Cost Charge Ou	tlook		
					Deferred Fuel	
Year	Revenue Reqt for	Sales for Period	Non-Securitization Customer	Charge Period	Cost Charge	1,000 kWh
	Charge Period	Adjusted Retail Lag (kWh)*	Usage to Exclude (kWh)	Effective kWh	(\$/kWh)	Bill Impact
April 1, 2024	\$124,253,000	71,895,712,619	16,012,735,579	55,575,620,666	\$0.002236	\$2.24
April 1, 2025	\$124,253,000	88,152,644,961	16,012,735,579	71,743,139,880	\$0.001732	\$1.73
April 1, 2026	\$124,253,000	92,794,915,210	16,012,735,579	76,359,877,642	\$0.001627	\$1.63
April 1, 2027	\$124,253,000	96,068,739,022	16,012,735,579	79,615,695,423	\$0.001561	\$1.56
April 1, 2028	\$124,253,000	98,922,627,651	16,012,735,579	82,453,887,665	\$0.001507	\$1.51
April 1, 2029	\$124,253,000	103,149,555,486	16,012,735,579	86,657,567,397	\$0.001434	\$1.43
April 1, 2030	\$124,253,000	107,667,245,072	16,012,735,579	91,150,409,690	\$0.001363	\$1.36
April 1, 2031	\$124,253,000	113,579,289,861	16,012,735,579	97,029,938,233	\$0.001281	\$1.28
April 1, 2032	\$124,253,000	119,444,206,589	16,012,735,579	102,862,597,919	\$0.001208	\$1.21
April 1, 2033	\$124,253,000	125,914,504,623	16,012,735,579	109,297,309,313	\$0.001137	\$1.14
April 1, 2034	\$124,253,000	133,337,749,364	16,012,735,579	116,679,726,209	\$0.001065	\$1.07
April 1, 2035	\$124,253,000	141,796,498,083	16,012,735,579	125,091,951,810	\$0.000993	\$0.99
April 1, 2036	\$124,253,000	149,176,990,132	16,012,735,579	132,431,851,153	\$0.000938	\$0.94
April 1, 2037	\$124,253,000	158,261,845,810	16,012,735,579	141,466,740,124	\$0.000878	\$0.88
April 1, 2038	\$124,255,000	158,261,845,810	16,012,735,579	141,466,740,124	\$0.000878	\$0.88

Table 3:

2

1

*The Sales for the 2038 rate year are fixed to the level of 2037 because data is not available beyond December 2038

3 Q. Does this conclude your rebuttal testimony?

4 A. Yes, it does.

VIRGINIA ELECTRIC AND POWER COMPANY DEFERRED FUEL COST CHARGE - DERIVATION OF EFFECTIVE KWH REBUTTAL SCHEDULE 1	1 2 3 4 5 5 6 7 4/1/2024 5/1/2024 6/1/2024 8/1/2024 9/1/2024 10/1/2024 10/1/2024 6,226,285,465 6,568,773,412 7,393,689,628 8,288,074,635 7,955,604,619 6,918,842,767 6,188,723,612	BN/SCR) 14 11/1/2024 11/1/2025 12/1/2025 11/2025 11/2025 5/1/2025 5/1/2025 18/SCR) 6,311,859,093 7,336,240,721 7,627,164,644 7,096,874,479 7,005,766,470 6,352,803,645 6,665,426,582	88,306,061,491 From In 1 & 2		Usage (kWh) 1,938,478,973 8,422,903,229 5,273,926,244	Sales	onths 18,264,526,520 in 7 × 14/12 months	lles	t of Non-Securtization Customers 72,293,325,911 in 2 - in 9	0.550%	71,895,712,619 In 10 × In 11	Footnotes: (1) Accounts for everage retail lag of 45 days (2) Pertulity Fermpi- Customers who were on Cholee/MBR/SCR for a portion of the period in which the deferred fuel costs were incurred and have a pro-rata obligation (3) Exempt - Customers who were on Cholee/MBR/SCR for the entitie in the deferred fuel costs were incurred and therefore have no pro-rata obligation (3) Exempt - Customers who were on Cholee/MBR/SCR for the entitie period in which the deferred fuel costs were incurred and therefore have no pro-rata obligation (4) Opt Out - Customers currently reaching descrite trappy service from the Company, 2022 demand eccerded 5 MW, and elected to opt out of the Beferred Fuel Cost Charge
	1 Initial Period Usage (kWh):	(Includes Choice Customers and MBR/SCR) 2 Initial Period Usage (kWh): (Includes Choice Customers and MBR/SCR)	3 Usage 4/1/24 - 4/15/25 kWh ^{t1} :	less Adjustments:	2022 Non-Securitization Customer Usage 4 Partially Exempt ¹³ 5 Exempt (Choice & MBR/SCR) ⁽³⁾ 6 Opt Out ¹⁴	7 Total Non-Securitization Customer Sales	8 Non-Securitzation Sales over 14 months	9 Retail Lag for Non-Securitization Sales	10 Adjusted VA Jurisdictional Sales Net of Non-Securtization Customers	11 Uncollectible Accounts Rate	12 Initial Rate Period Effective KWh	Footnotes: (1) Accounts for everage retail big of 45 days (2) Partually Evennyt - Customers who were on Choice/MBR/SCR for he portion of the period in which the deferred fuel cost (3) Exempt - Customers who were on Choice/MBR/SCR for the entire period in which the deferred fuel costs were incurred (4) Opt Out - Customers who were on Choice/MBR/SCR for the entire period in which the deferred fuel costs were incurred

230830239

Company Exhibit No. _____ Witness: TPS

Schedule 1 Page 1 of 1

VIRGINIA ELECTRIC AND POWER COMPANY DEFERRED FUEL COST CHARGE - DERIVATION KWH CHARGE REBUTTAL SCHEDULE 2

Rate Derivation for 10.25 Year Bond Tenor

- 165,751,000 Per Lecky Schedule 2 ŝ Initial Period Revenue Requirement: -
- 71,895,712,619 TPS Schedule 1 ln 12 Initial Period Effective kWh: 2
- 3 Initial Period Rate:

\$0.002305

Rate Derivation for 7.25 Year Bond Tenor

- 220,626,000 Per Lecky Schedule 2 ŝ Initial Period Revenue Requirement: 4
- Initial Period Effective kWh: 71,895,712,619 TPS Schedule 1 In 12

ŝ

6 Initial Period Rate:

\$0.003069

Rate Derivation for 15.25 Year Bond Tenor

124,253,000 Per Lecky Rebuttal Schedule 2 71,895,712,619 TPS Rebuttal Schedule 1 In 12 ŝ Initial Period Revenue Requirement: Initial Period Effective kWh: -2

Company Exhibit No. _____ Witness: TPS

Schedule 2 Page 1 of 1

3 Initial Period Rate:

\$0.001728

Virginia Electric and Power Company

Company Exhibit No. Witness: TPS Schedule 3 Page 1 of 1

I. APPLICABILITY

The charge for service under Virginia Electric and Power Company's Filed Rate Schedules (such as, but not limited to 1, 1G, 1P, 1S, 1T, 1W, DP-R, 1EV, EV, 5, 5C, 5P, 6, GS-1, DP-1, GS-2, DP-2, GS-2T, GS-3, GS-4, 6TS, 7, 8, 10, 24, 25, 27, 28, 29, MBR, and SCR) as well as applicable energy charges specified in any special rates, contracts or incentives approved by the State Corporation Commission pursuant to Virginia Code § 56-235.2, shall be increased by a non-bypassable charge as set forth below, paid by all existing and future retail customers, irrespective of the generation supplier of such customer, unless such customer is not subject to the Deferred Fuel Cost Charge pursuant to HB 1770 of the 2023 Virginia Acts of Assembly (and thus is subject to the Pro-Rata Share of Fuel Deferral Charges Tariff).

DEFERRED FUEL COST CHARGE

II. DEFERRED FUEL COST CHARGE

The Deferred Fuel Cost Charge is applicable under the Company's Filed Rate Schedules and was approved in a Financing Order issued to the Company by the Virginia State Corporation Commission ("Commission") and will be subject to adjustment at least semiannually to ensure timely payment of principle, interest, and financing costs of deferred fuel cost bonds from the effective date of the Deferred Fuel Cost Charge until the deferred fuel cost bonds have been paid in full or legally discharged and the financing costs have been fully recovered. As approved by the Commission, a special purpose entity ("SPE"), wholly owned by the Company, has been created and is the owner of the deferred fuel cost bonds which includes all rights to impose, bill, charge, collect, and receive relevant Deferred Fuel Cost Charge and obtain periodic adjustment to such charges. The Company, as servicer, shall act as SPE's collection agent for the relevant Deferred Fuel Cost Charge.

III. MONTHLY RATE

All kWh:

0.2305 cents/kWh

This Filing Effective For Usage On and After the first of the month at least 15 days following issuance of the deferred fuel cost bonds.

I. APPLICABILITY

The charge for service under Virginia Electric and Power Company's Filed Rate Schedules (such as, but not limited to 1, 1G, 1P, 1S, 1T, 1W, DP-R, 1EV, EV, 5, 5C, 5P, 6, GS-1, DP-1, GS-2, DP-2, GS-2T, GS-3, GS-4, 6TS, 7, 8, 10, 24, 25, 27, 28, 29, MBR, and SCR) as well as applicable energy charges specified in any special rates, contracts or incentives approved by the State Corporation Commission pursuant to Virginia Code § 56-235.2, shall be increased by a non-bypassable charge as set forth below, paid by all existing and future retail customers, irrespective of the generation supplier of such customer, unless such customer is not subject to the Deferred Fuel Cost Charge pursuant to HB 1770 of the 2023 Virginia Acts of Assembly (and thus is subject to the Pro-Rata Share of Fuel Deferral Charges Tariff).

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III. MONTHLY RATE

All kWh:

0.3069 cents/kWh

DEFERRED FUEL COST CHARGE

I. APPLICABILITY

The charge for service under Virginia Electric and Power Company's Filed Rate Schedules (such as, but not limited to 1, 1G, 1P, 1S, 1T, 1W, DP-R, 1EV, EV, 5, 5C, 5P, 6, GS-1, DP-1, GS-2, DP-2, GS-2T, GS-3, GS-4, 6TS, 7, 8, 10, 24, 25, 27, 28, 29, MBR, and SCR) as well as applicable energy charges specified in any special rates, contracts or incentives approved by the State Corporation Commission pursuant to Virginia Code § 56-235.2, shall be increased by a non-bypassable charge as set forth below, paid by all existing and future retail customers, irrespective of the generation supplier of such customer, unless such customer is not subject to the Deferred Fuel Cost Charge pursuant to HB 1770 of the 2023 Virginia Acts of Assembly (and thus is subject to the Pro-Rata Share of Fuel Deferral Charges Tariff).

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III. MONTHLY RATE

All kWh:

0.1728 cents/kWh

This Filing Effective For Usage On and After the first of the month at least 15 days following issuance of the deferred fuel cost bonds.

PRO-RATA SHARE OF FUEL DEFERRAL CHARGES

For retail customers who are not subject to the Deferred Fuel Cost Charge pursuant to the Financing Order, the charge for service under Virginia Electric and Power Company filed Rate Schedules and special contracts approved by the State Corporation Commission pursuant to Virginia Code § 56-235.2 shall be increased by greater of (a) the applicable cents per kilowatt-hour charge per month from the table below multiplied by the Customer's kilowatt-hours of Electricity Supply Service purchased from the Company for each applicable month for usage on and after July 1, 2020 through and including June 30, 2023 or (b) zero. Once such calculations have been completed, the billing of such customer pro-rata share of the fuel deferral charge will begin in December 2023 and will be amortized over a period of seven (7) months.

<u>Month</u>	<u>\$/kWh¹</u>	<u>Month</u>	<u>\$/kWh¹</u>	<u>Month</u>	<u>\$/kWh¹</u>
Jul-20	(\$0.000868)	Jul-21	\$0.002517	Jul-22	\$0.011867
Aug-20	(\$0.001821)	Aug-21	\$0.006615	Aug-22	\$0.035488
Sep-20	(\$0.003120)	Sep-21	\$0.007637	Sep-22	\$0.018266
Oct-20	(\$0.003496)	Oct-21	\$0.012994	Oct-22	(\$0.000426)
Nov-20	(\$0.001190)	Nov-21	\$0.022465	Nov-22	\$0.002881
Dec-20	\$0.002319	Dec-21	\$0.007397	Dec-22	\$0.022549
Jan-21	\$0.002139	Jan-22	\$0.022136	Jan-23	(\$0.006791)
Feb-21	\$0.007145	Feb-22	\$0.010664	Feb-23	(\$0.007691)
Mar-21	\$0.012424	Mar-22	\$0.011927	Mar-23	(\$0.015035)
Apr-21	\$0.006148	Apr-22	\$0.019748	Apr-23	(\$0.005475)
May-21	\$0.007098	May-22	\$0.036760	May-23	(\$0.008088)
Jun-21	\$0.004659	Jun-22	\$0.024934	Jun-23	(\$0.017612)

Notes:

1: Positive numbers represent an under-recovery of fuel cost

CERTIFICATE OF SERVICE

I hereby certify that on this 22nd day of August 2023, a true and accurate copy of the foregoing filed in Case Nos. PUR-2023-00067 and PUR-2023-00112 was hand delivered, electronically mailed, and/or mailed first class postage pre-paid to the following:

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