BEFORE

THE PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Application of Duke Energy Ohio, Inc., for an Increase in Electric Distribution Rates.)	Case No. 21-887-EL-AIR
In the Matter of the Application of Duke Energy Ohio, Inc., for Tariff Approval.)	Case No. 21-888-EL-ATA
In the Matter of the Application of Duke Energy Ohio, Inc., for Approval to Change Accounting Methods.)	Case No. 21-889-EL-AAM
SUPPLEMENTAL DIRECT BRUCE L. SAI		
ON BEHALF		
DUKE ENERGY O	HIO	, INC.
Management policies, practices, an	d or	ganization
Operating income		
Rate base		
Allocations		
Rate of return		
X Rates and tariffs		

Other: Rate Design

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I. <u>INTRODUCTION</u>

- 1 Q. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.
- 2 A. My name is Bruce L. Sailers, and my business address is 139 E. Fourth Street,
- 3 Cincinnati, Ohio 45202.
- 4 Q. BY WHOM ARE YOU EMPLOYED AND IN WHAT CAPACITY?
- 5 A. I am employed by Duke Energy Business Services LLC (DEBS) as Director,
- 6 Jurisdictional Rate Administration for Duke Energy Ohio, Inc., (Duke Energy Ohio
- or Company) and Duke Energy Kentucky, Inc. DEBS provides various
- 8 administrative and other services to Duke Energy Ohio and other affiliated
- 9 companies of Duke Energy Corporation (Duke Energy).
- 10 Q. ARE YOU THE SAME BRUCE L. SAILERS THAT FILED DIRECT
- 11 TESTIMONY IN THESE PROCEEDINGS?
- 12 A. Yes.
- 13 Q. WHAT IS THE PURPOSE OF YOUR SUPPLEMENTAL TESTIMONY IN
- 14 THESE PROCEEDINGS?
- 15 A. My supplemental testimony describes and supports the Company's objections to
- certain findings and recommendations contained in the Report by the Staff of the
- Public Utilities Commission of Ohio (Staff) issued in these proceedings on May 19,
- 18 2022 (Staff Report). The Company filed its Objections to the Staff Report of
- 19 Investigation and Summary of Major Issues on June 17, 2022.

II. OBJECTIONS SPONSORED BY WITNESS

1	Ο.	PLEASE EXPLAIN THE COMPANY'S OBJECTION NUMBER 4a.
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- 2 A. On Page 13 of the Staff Report, Staff states, "Staff adjusted the test year revenue to
- reflect the actual billing determinants as calculated on Schedule E-4 for the period
- 4 January 1, 2021 through December 31, 2021. Staff accepted the Company's test
- 5 year billing determinants as it relates to lighting service." The Company objects to
- 6 Staff's use of the actual non-weather normalized billing determinants for the period
- 7 January 1, 2021 through December 31, 2021.
- 8 Q. DOES THE COMPANY SUPPORT STAFF'S USE OF COMPANY'S
- 9 PROPOSED BILLING DETERMINANTS FOR LIGHTING SERVICE?
- 10 A. Yes. Company supports the use of all billing determinants, including Lighting, as
- 11 proposed in Company's application.
- 12 Q. WHY DOES THE COMPANY OBJECT TO STAFF'S USE OF CALENDAR
- 13 YEAR 2021 BILLING DETERMINANTS?
- 14 A. Staff deviates from the Test Period in this case for unsupported reasons. The Test
- 15 Period is April 1, 2021 through March 31, 2022.
- 16 Q. WHY DOES THE COMPANY OBJECT TO STAFF'S USE OF ACTUAL
- 17 **DATA?**
- 18 A. Actual data can contain significant consumption related to actual weather
- 19 conditions experienced. Weather normalized billing determinants are the best
- 20 estimate of test period billing determinants under average or normal weather
- 21 conditions. Use of artificially high or low billing determinants resulting from
- harsher or milder than normal weather conditions unnecessarily changes the

1	Company's ability to collect approved revenue requirements. The Company
2	inherently assumes the revenue collection variability when weather is harsher or
3	milder than normal. A more reasonable approach is to use weather normalized test
4	period billing determinants.

5 Q. WHAT BILLING DETERMINANTS DOES THE COMPANY PROPOSE

FOR USE IN CALCULATING CURRENT REVENUES?

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REVENUE

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- The Company proposes to use the billing determinants in the Company's application. If the Commission does not find the Company's billing determinants proposed in the Company's application reasonable and insists that actual data should be used instead of the three (3) months actual weather normalized; nine (9) months forecasted test period data the Company filed, the Company proposes that the Commission adopt Test Year Actual Weather Normalized billing determinants for all determinants other than the agreed upon lighting determinants. If Test Year Actual Weather Normalized billing determinants are adopted, current revenues not including Other Miscellaneous Revenues are \$542,593,403 compared to Staff's proposed \$548,488,883. This represents a decrease of \$5,894,480 in Staff's current revenue value not including the Other Miscellaneous Revenue items.
- 18 Q. DOES THE COMPANY PROVIDE SUPPORT FOR THIS CURRENT

VALUE USING TEST YEAR ACTUAL

WEATHER

- 20 NORMALIZED BILLING DETERMINANTS?
- 21 A. Yes. Current revenues in Attachment BLS-Supp-1 utilize test year actual weather 22 normalized billing determinants except for the agreed upon Lighting services which 23 utilize the billing determinants from Company's application. Note that in

1		Attachment BLS-Supp-1, proposed revenues have been removed even though the
2		Schedule E-4 format has been maintained. This attachment addresses only the
3		current revenue objection discussed here.
4	Q.	IF THE COMMISSION DECIDES TO ADOPT STAFF'S PROPOSAL AND
5		USE ACTUAL BILLING DETERMINANTS OTHER THAN LIGHTING
6		DETERMINANTS, DOES THE COMPANY HAVE OBJECTIONS?
7	A.	Yes. If the Commission adopts Staff's proposal to use actual data, the Commission
8		should adopt test year actual billing determinants. Further, regardless of the time
9		period selected, the Company can provide more accurate billing determinants based
10		on billing data as compared to Staff's calculations. Staff's proposed 2021 actual
11		billing determinants are calculated by using seasonal and block allocation
12		percentages that are derived from the Company's proposed billing determinants in
13		the Company's application. Staff also has referenced the incorrect line for kWh
14		sales for Rate ORH. The Company provides Attachment BLS-Supp-2 which
15		compares the billing determinants discussed in this objection for all billing
16		determinants other than Lighting including, Staff calculated actual 2021, Company
17		calculated actual 2021, and Company calculated actual test year weather

- 19 Q. PLEASE EXPLAIN THE COMPANY'S OBJECTION NUMBERS 4b AND
- 20 16.

normalized.

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- 21 A. In Objection Number 4b and 16, the Company objects to the \$1,793,875 adjustment
- 22 Staff makes to test year pole attachment revenues on Staff's Schedule C-3 Page 4
- of 4 and Schedule C-3.22 page 1 of 1 (page 17 and 100 of the Staff Report).

1 Q. WHY DOES THE **COMPANY OBJECT** TO STAFF'S POLE 2 ATTACHMENT ADJUSTMENT? 3 A. The Company does not agree with Staff's calculation of the adjustment. First, in Staff's WPC-3.22, they start with actual Pole Attachment revenues from calendar 4 5 year 2020, \$3,171,897. Staff should use actual test year revenues of \$3,086,882. 6 The use of calendar year 2020 is not consistent with the test period. The test year 7 is the appropriate time period to use in this calculation. Second, Staff errs in the 8 use of a Test Year Pole Attachment revenue value of \$1,988,254. The Company's 9 proposed test year Pole Attachment revenues in Company's E-4 are \$3,185,375. 10 Finally, Staff does not reduce total Test Year pole attachment revenue to account 11 for the 5.87 percent of revenues associated with transmission revenue recovery in 12 Attachment H filings. DOES THE COMPANY PROPOSE A REVISED ADJUSTMENT? 13 Q. 14 Α. Yes. The Company proposes an adjustment of \$294,718 to increase the Pole 15 Attachment revenues in Company's proposed E-4 from \$3,185,375 to \$3,480,093. 16 Company calculations are provided in Attachment BLS-Supp-3. 17 Q. CAN YOU PROVIDE MORE INFORMATION ON THE COMPANY 18 PROPOSED ADJUSTMENT? 19 A. The Company starts with actual test year pole attachment revenues of 20 \$3,086,882. An adjustment of \$610,232 for the recent increase in the Pole 21 Attachment rate in Case No. 22-164-EL-ATA increases the proposed Pole

Attachment revenue to \$3,697,114. This value should then be reduced to recognize

the 5.87 percent of pole attachment revenues that are collected in Company's

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Attachment H filings and associated with transmission. The resulting value is \$3,480,093. The difference between the resulting value above and Company's proposed E-4 equals \$3,480,093 - \$3,185,375 = \$294,718; not Staff's proposed adjustment of \$1,793,875. Company's proposed adjustment should be reflected in Schedule E-4 and serve to reduce the overall revenue collection required through distribution base rates.

7 Q. PLEASE EXPLAIN THE COMPANY'S OBJECTION NUMBER 19.

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In Objection Number 19, the Company disagrees with Staff's recommendation on page 38 and 39 related to the unadjusted RTP Energy Delivery Charges. Staff recommends the same Energy Delivery Charges as proposed in Company's application which is inconsistent with a change in the revenue requirements. The Company notes that these RTP Energy Delivery Charges are calculated using revenue requirement inputs from the COSS, similar to many other charges. Staff proposes many other charges in the Staff Report and clarifies that Staff's calculated charges should adjust for the final Commission approved revenue requirements. The Company supports Staff's clarification that final charge calculations be based on the Commission's approved revenue requirements, including final calculations for the RTP Energy Delivery Charges.

Q. PLEASE EXPLAIN THE COMPANY'S OBJECTION NUMBER 20.

A. In Objection Number 20, the Company objects to several requests made by Staff related to the proposed Rate TD-CPP. These objections include clarification to the implementation plan, concurrent EV Pilot participation, and early termination requests.

1 Q. WHAT DOES THE COMPANY WISH TO CLARIFY REGARDING THE

IMPLEMENTATION OF RATE TD-CPP?

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- 3 On Page 23 of the Staff Report, Staff states, "The availability of Rate TD-CPP is A. 4 contingent on the implementation of the Company's new billing system (Customer 5 Connect), which is estimated to occur in the first half of the 2023 calendar year." 6 The Company clarifies that Customer Connect has been implemented as of April 7 2022, not in 2023 as stated in the Staff Report. For further clarification, Rate TD-8 CPP was estimated to be available to customers during the first half of 2023 if 9 approved by the Commission in this proceeding. As I stated in my Direct 10 Testimony, the Company's plan is to implement the rate structure in Customer 11 Connect upon Commission approval and then set rider values for Rate TD-CPP in 12 rider proceedings as they occur. Rate TD-CPP is not expected to be available to 13 customers until all applicable rider values for the rate have been established through 14 rider proceedings. Therefore, availability of Rate TD-CPP to customers may not 15 occur for up to a year after Commission approval of the proposed rate in these 16 proceedings.
- 17 Q. **DOES** THE **COMPANY OBJECT** TO **OTHER STAFF** 18 RECOMMENDATIONS REGARDING THE TARIFF LANGUAGE IN 19 **RATE TD-CPP?**
- 20 A. Yes. On page 23 of the Staff Report, Staff states, "Finally, under the 21 "APPLICABILITY" section, Staff recommends that the Company remove 22 reference to the EV pilot, which is pending approval in a separate docket." The

¹ Staff Report at 23.

Company objects to Staff's recommendation. If the reference to the EV pilot is
removed and then the Commission approves the referenced EV pilot, tariffs would
not explicitly separate managed charging incentives from the pricing signal
provided by Rate TD-CPP. If customers are permitted to participate in both
programs, a form of double compensation will accrue to the participant. A
customer participating in both Rate TD-CPP and the managed charging pilot would
potentially receive an incentive under the managed charging pilot while also
receiving a price signal to charge off-peak through Rate TD-CPP. Dual
participation reduces the ability of the Company to determine the effectiveness of
the managed charging pilot, if approved. The managed charging incentive should
be independent from Rate TD-CPP. The Company requests the proposed reference
to the EV Pilot remain in the tariff sheet until final disposition of the EV Pilot
proposal.

14 Q. DOES THE COMPANY OBJECT TO ANY OTHER STAFF

RECOMMENDATIONS REGARDING THE TARIFF LANGUAGE IN

RATE TD-CPP?

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Yes. On page 23 of the Staff Report, Staff states, "Next, under the "TERMS AND CONDITIONS" section, Staff recommends that the Company eliminate the provision for the repayment of savings if the customer cancels their enrollment in Rate TD-CPP before the completion of the term. In such an instance, those amounts are eligible for recovery by the Company through the decoupling rider, Rider DDR." The Company objects and proposes that the provision remain. As noted in Company's response to STAFF-DR-081-009, included as Attachment BLS-Supp-

4, if a customer terminates participation in Rate TD-CPP prior to their one year initial term, a cancel/rebill process will adjust revenues collected from the customer. Staff's suggestion would forego the cancel/rebill process and allow the customer to retain savings from partial initial term participation. The Company includes this condition to prevent gaming of the seasonal provisions embedded in the dynamic Rate TD-CPP. For example, a customer might be motivated to enroll in Rate TD-CPP in the fall given that it is unlikely that critical peak events (CPEs) will be implemented in the Spring and Fall. In addition, it is less likely that CPEs will be implemented in the Winter than in the Summer. Some combination of these seasonal characteristics combined with a customer's consumption might encourage some customers to enroll in Rate TD-CPP but request cancellation before the summer season is complete. The repayment Term and Condition eliminates this concern. Removing the provision creates the possibility that savings from seasonal participation are moved to Rider DDR instead of being paid by the participant who did not complete the initial term that the rate requires.

16 Q. PLEASE EXPLAIN THE COMPANY'S OBJECTION NUMBER 21.

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17 A. In Objection Number 21, the Company objects to Staff's recommendation on page
18 24 of the Staff Report where Staff states, "The Company seeks to impose a tree
19 trimming and vegetation management responsibility for lighting. Staff
20 recommends this new responsibility on the customer be denied."

1 Q. WHY DOES THE COMPANY OBJECT TO STAFF'S

2 RECOMMENDATION REGARDING LIGHTING AND VEGETATION

3 **MANAGEMENT?**

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Staff incorrectly concludes that the clarifying language is a new vegetation management responsibility. As I explain on page 17 of my Direct Testimony this language change provides clarification regarding existing vegetation management responsibility for lighting and does not change current practice. Under current practice, customers are responsible for addressing any vegetation obstructing light output from the lighting fixture requested and paid for by the customer unless it creates a reliability concern to the Company's distribution system, thereby falling under the Company's current distribution reliability vegetation management practices. Staff interprets this clarifying language as a change in vegetation management practice. It is not. The additional language clarifies that the Company manages vegetation for the reliability of Company's distribution system. It does not manage vegetation that is obstructing light from a light fixture and has no impact on the reliability of the distribution system. Such work is not part of the general maintenance of the lighting fixtures and the rates for lighting service have never included vegetation management solely for lighting. The Company requests approval of the suggested clarifying language so customers are clear regarding their responsibility as it relates to non-reliability based vegetation management.

Q. PLEASE EXPLAIN THE COMPANY'S OBJECTION NUMBER 23.

A. Duke Energy Ohio objects to the recommendation of the Staff Report that the Company's proposed field collection charge increase from \$15 to \$60 be denied.

Q. IS STAFF'S RECOMMENDATION ON THE FIELD COLLECTION

CHARGE UNREASONABLE?

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Yes. At Staff's request, the Company performed and provided the results of new studies for the average time to perform reconnection orders. The Field Collection Charge is applied where a Company employee whose original purpose was to disconnect service provides the customer with a means to avoid disconnection. The Company proposes that the time to complete a field collection visit is akin to reconnection service and therefore a similar completion time estimate can be applied. Staff disagrees since the Company could not provide data specific to the Field Collection service and thus ignoring the similarities between the two services and ignoring the changes to the cost of this service over the last 15 or more years. The Company supports the proposed charge of \$60. However, if the Commission determines that it is unreasonable to use the same time duration to perform a reconnection for the Field Collection service, then the Company suggests it is reasonable to use the average travel time to the customer site to perform a disconnection, 28 minutes, as the basis for the Field Collection charge. The field collection service is the same as a disconnection order until the opportunity is presented to the customer to avoid disconnection. Therefore, the average travel time to the customer's site is applicable. Using this alternative time estimate, the resulting charge is 0.47 hours (i.e., 28 minutes / 60 minutes) * \$123.17 per hour (i.e., fully loaded labor rate) = \$57.48 which the Company recommends rounding to \$55.00.

1 Q. PLEASE EXPLAIN THE COMPANY'S OBJECTION NUMBER 24.

2 A. In Objection Number 24, the Company objects to Staff's reasoning and calculations 3 related to residential customer charges. Staff's recommendation is inconsistent in the use of the Company's Cost of Service Study (COSS), is unclear about the use 4 5 of the Minimally Compensatory method to define Customer related costs as 6 compared to the Company's proposed Minimum System method, and does not 7 provide support indicating why the Company's use of the Minimum System 8 method is unreasonable. The Company objects to Staff's proposed residential 9 customer charges and supports the residential customer charges as proposed in the 10 Company's application.

11 Q. IS STAFF INCONSISTENT IN THEIR USE OF COMPANY'S COST OF

12 **SERVICE STUDY?**

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A. Yes. On page 26 of the Staff Report, Staff states, "Staff accepts the COSS as filed and finds it to be a reasonable indicator of costs and cost responsibility." Further, Staff leverages the Company's COSS results for non-residential customer charges and states on page 31 that, "Generally, Staff supports these proposals and would like to see movements toward the COSS." While Staff utilizes the Company's Minimum System method results for direction in setting non-residential customer charges, they use a Minimally Compensatory method for guidance on residential customer charges.

- 1 Q. DOES STAFF EXPLAIN WHY IT IS APPROPRIATE TO ACCEPT THE
- 2 COMPANY'S MINIMUM SYSTEM CUSTOMER COMPONENT
- 3 METHOD FOR NON-RESIDENTIAL CUSTOMER CHARGES BUT
- 4 DISREGARD THE COSS RESULTS FOR THE RESIDENTIAL CLASS?
- 5 A. On page 29 of the Staff Report, Staff discusses fixed cost recovery as it relates to
- 6 Customer and Demand components. Staff concludes the following.

7 "In evaluating rate design related to fixed costs, Staff must: (1) analyze how to recover fixed costs not recovered through customer charges; and 8 9 (2) determine a reasonable proxy in lieu of demand charges for unknown demand. Historically, Ohio electric utilities have recovered the demand 10 11 component of fixed costs through a volumetric rate. Staff has utilized a 12 minimally compensatory approach which requires little or no judgement 13 with respect to customer related expenses. In this case, the Applicant has 14 proposed to shift a significant portion of the fixed demand costs into the customer charge and away from the volumetric charge that currently 15 serves as a proxy for demand charges. Staff recommends that the current 16 17 rate design methodology be maintained until sufficient customer demand data is available. Staff is recommending continuing to use the minimally 18 19 compensatory method in this case."

20 Q. DO YOU AGREE WITH STAFF'S RECOMMENDATION?

21 No. Staff's comments are unclear regarding Customer and Demand cost allocations A. 22 from the COSS. Mr. Ziolkowski, the Company's COSS witness, has clearly 23 specified allocations of revenue requirements into Customer and Demand 24 components using a methodology acceptable to Staff for non-residential customers. 25 Staff appears to prefer their customer cost allocation method as compared to 26 Company's even though they accept the COSS and use the Customer component 27 cost allocations to guide recommendations for non-residential customers. It is 28 further unclear as to what methodology must be maintained since the Company has 29 used the Minimum System Customer component cost allocation method for many

- years. Finally, Staff states support for a rate design methodology until sufficient customer demand data is available. The Company is not aware of the customer demand data that Staff seeks and suggests that upon clarification, the unknown customer demand data may be available.
- 5 Q. DOES THE COMPANY SUPPORT STAFF'S RECOMMENDED NON-
- 6 RESIDENTIAL CUSTOMER CHARGES?
- A. Staff's recommended non-residential customer charges are acceptable to the
 Company but with an exception. As the Company set forth in its Objection No. 24,
 for Rate TS, the Company objects to Staff's recommendation.
- 10 Q. PLEASE EXPLAIN THE COMPANY'S OBJECTION NUMBER 25.
- 11 Duke Energy Ohio objects to Staff's reduction to Service at Transmission Voltage A. 12 (Rate TS) of 30.41 percent. The Company notes that the current rate design to 13 collect distribution related costs from transmission served customers is to divide 14 the distribution revenue requirement by the number of bills; thus collecting the full 15 distribution revenue requirement from the customer charge for transmission 16 This design is utilized since the distribution related revenue customers. 17 requirements are essentially metering and billing costs for transmission served 18 customers. Maintaining this rate design, the Company suggests that the Rate TS 19 customer charge equal the Commission approved revenue requirement allocated to 20 Rate TS divided by the number of bills billing determinant for Rate TS. Otherwise, 21 to recover Rate TS revenue requirements, the Company would need to have a volumetric distribution charge > 0 for transmission service customers; a 22 23 recommendation not mentioned from Staff.

III. CONCLUSION

- 1 Q. DOES THIS CONCLUDE YOUR SUPPLEMENTAL DIRECT
- 2 **TESTIMONY?**
- 3 A. Yes.

AUTOMATED RATE CAS				
	D SCHEDULE REVENUE SUMMAI ONTHS ENDED MARCH 31, 2022	Y (1)		
SERVICE:	(ELECTRIC SERVICE)	1		
	ACTUAL WEATHER NORMALIZE			
CACE NO. 04 007 FL. AID		KEVISED		
CASE NO. 21-887-EL-AIR				
FUEL COST (FPP):	0.000000 \$ PER KWH	<=== no longer needed		
BASE FUEL COST:	0.000000 \$ PER KWH	<=== no longer needed		
RIDERS:				
EER	0.000000 \$ PER KWH	CONTINUED AFTER A	24 2040	
OET:	0.00000 \$ PER RWH	<=== no longer needed DISCONTINUED AFTER [Jec 31, 2010	
1ST 2,000 KWH	\$ PER KWH			
NEXT 13,000 KWH	\$ PER KWH			
ADD'L KWH	\$ PER KWH			
USR:				
1ST 833,000 KWH	\$ PER KWH			
ADD'L KWH	\$ PER KWH			
WITNESS:	B. L. SAILERS	l		
		J		
TD Switch - (Y/N)				
ID SWILCH - (I/N)				

INFUT RIDERS

FUCO Case No. 21-887-81-AMR
Attachment INS-topp-1

Page 1674

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	Rate TD																							
		Summer, On-Peak Summer, Off-Peak Winter, On-Peak																						

INPUT RIDERS Proposed FLCO Care No. 21-887-81-AIR
Attachment III-Suppl

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DUKE ENERGY OHIO RIDER TABLE - PROPOSED	RS TD RSLI RS3P	Sheet 70 DR-IKE	ETCJA ETCJA 0.000000 0.000000 0.000000	ESRR ESRR 0.000000 0.000000 0.000000 0.000000	Sheet 83 OET OET	Sheet 84 PF PF	Sheet 86 USR USR	Sheet 88 UE-GEN UE-GEN	Sheet 89 BTR BTR	Sheet 89 RTEP RTEP	Sheet 97 RTO RTO	Sheet 101 DSR DSR	DCI 0.000000 0.000000 0.000000 0.000000	Sheet 104 DR_IM DR-IM 0.000000 0.000000 0.000000 0.000000	Sheet 105 DR-ECF DR-ECF E	DR_SAW	Sheet 108 S UE-ED UE-ED E	RECON	Sheet 110 AER-R AER-R	Sheet 115 SCR SCR	Sheet 119 EE-PDR EE-PDR	Sheet 122 DDR DDR	Sheet 126 PSR PSR	Sheet 128 LGR LGR
	ORH CUR DS GSFL EH DM DP SFL TS		0.000000 0.000000 ETCJA 0.000000 0.000000 0.000000 0.000000 0.000000	0.000000 0.000000 ESRR 0.000000 0.000000 0.000000 0.000000 0.000000	OET	PF	USR	UE-GEN	BTR	RTEP	RTO	DSR 0.000000	0.000000 0.000000 DCI 0.000000 0.000000 0.000000 0.000000 0.000000 0.000000 0.000000	0.000000 0.000000 0.000000 0.000000 0.000000	DR-ECF	Blank	UE-ED	Blank	AER-R	SCR	EE-PDR	DDR 0.000000 0.000000 0.000000 0.000000 0.000000	PSR	LGR
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	Rate CUF	Winter, kWh Summer, Fir Summer, Ac Winter, First	n greater than rst 1000 kWh dditional kWh i 1000 kWh		emand																			
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	Rate EH Rate DM	Summer, Fir Summer, Ne Summer, Ac Winter, First Winter, Next Winter, Add	2800 kWh 3200 kWh																					
	Rate DP	First 150 kW Next 150 kW Next 150 kW Additional kW	/h per kW /h per kW				0.000000 0.000000 0.000000																	
	Rate SFL																							
	Rate TS	First 150 kW Next 150 kW Next 150 kW Additional kV	/h per kVA /h per kVA																					
	Rate TL Rate SL Rate OL Rate NSI Rate SE Rate SC	,																						
		Energy Only Units	,				0.000000																	
	Rate UOI	_S																						
	Rate TD	Summer, Or Summer, Of Winter, On-F Winter, Off-F	ff-Peak Peak																					
	Rate TD-	CPP Summer, Cr Summer, Or Summer, Of Summer, Of Winter, Criti Winter, On-I Winter, Off-F Winter, Disc	n-Peak ff-Peak scount cal Peak Peak Peak																					

Rider Worksheet PUCO Case No. 21-887-EL-AIR
Attachment Iba-Supp-1
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Rider Summary

Adds together the total rider amounts Current and Proposed for Comparison Values change based on switch settings in Inputs tab

PROPOSED																									
	RS	ORH	TD	TD-CPP CU	JR F	RS3P	RSLI	DS (GSFL I	EΗ	DM	DP	SFL TS		SL	TL	OL	NSU I	NSP S	sc	SE I	UOLS	LED T	Total	Difference
1 RIDERS:																									
2 ETCJA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,767,473
3 ESRR	0	0		ō	ō	ō	0	ō	ō	0	ō	ō	0	ō	ō	ō	ō	0	ō	ō	ō	ō	ō	ō	(10,050,535)
4 OET	0	n	-	0	0	0	0	0	0	0	Ö	Ö	0	Ö	0	Ö	0	0	Ö	0	Ö	0	0	0	(10,000,000)
5 PF	0	0		0	0	0	0	· ·	· ·	U	0	· ·	0	0		o	U	U	Ü				· ·	0	0
6 USR	0	0	-	0	n	0	0				0													0	0
7 UE-GEN	0	0	-	0	n n	0	Ü				0													0	0
	ŭ			•																				0	0
8 BTR	0	0	-	0	0	0	0	0	0	0	0	0	0	_	0	0	0	0	0	0	0	0	0	U	U
9 RTEP	0	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10 RTO	0	0	-	0	0	0	0				0													0	0
11 DSR	0	0		0	0	0	0				0			0										0	0
12 DCI	0	0) 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(84,324,892)
13 DR-IM	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14 DR-ECF	0	0	0	0	0	0	0				0													0	0
15 UE-ED	0	0	0	0	0	0	0				0													0	0
16 AER-R	0	0	0	0	0	0	0				0													0	0
17 RC	0	0	0	0	0	0	0	0	0	0	0	0	0	0										0	0
18 RE	0	0	0	0	0	0	0		0	0	0	0	0	0										0	0
19 SCR	0	0	0	0	0	0	0				0													0	0
20 EE-PDR	0	0	0	0	0	0	0				0													0	0
21 DDR	0	0	0	0	0	0	0	Ö	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22 PSR	0	0	0	0	0	0	0				0													0	0
23 LGR	0	0	0	0	0	0	0				0													0	0
24 TOTAL RIDERS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(89,607,954)
																									,
CLIDDENT																									
CURRENT	De	OBL	TD	TD CDD CU	ID 5	Dean .	DOLL	ne /	200	-u	DM	DB	eei te		eı eı	т.	OI.	NCII P	uen o	20	e= 1	101.6	IED T	Fotol	
	RS	ORH	TD	TD-CPP CU	JR F	RS3P	RSLI	DS (GSFL	≣H	DM	DP	SFL TS		SL	TL	OL	NSU I	NSP S	sc	SE I	UOLS	LED T	Fotal .	
26 RIDERS:														0											
26 RIDERS: 27 ETCJA	(2,937,912)	(1,668	3) (90)	0	(39,613)	(3,494)	(12,104)	(1,149,964)	(6,979)	(13,093)	(299,054)	(218,385)	(14)	0	(52,974)	(1,303)	(18,824)	(1,133)	(2,900)	(1,124)	(4,892)	(1,428)	(526)	(4,767,473)	
26 RIDERS: 27 ETCJA 28 ESRR	(2,937,912) 6,193,551	(1,668 3,515	(90) i 191	0	(39,613) 83,510	(3,494) 7,366	(12,104) 25,518	(1,149,964) 2,424,293	(6,979) 14,712	(13,093) 27,602	(299,054) 630,450	(218,385) 460,388	(14) 30	0	(52,974) 111,676	(1,303) 2,748	(18,824) 39,683	(1,133) 2,388	(2,900) 6,114	(1,124) 2,370	(4,892) 10,312	(1,428) 3,009	(526) 1,110	(4,767,473) 10,050,535	
26 RIDERS: 27 ETCJA 28 ESRR 29 OET	(2,937,912) 6,193,551 0	(1,668 3,515	(90) i 191	0 0 0	(39,613) 83,510 0	(3,494) 7,366 0	(12,104) 25,518 0	(1,149,964)	(6,979)	(13,093)	(299,054) 630,450 0	(218,385)	(14)		(52,974)	(1,303)	(18,824)	(1,133)	(2,900)	(1,124)	(4,892)	(1,428)	(526)	(4,767,473) 10,050,535 0	
26 RIDERS: 27 ETCJA 28 ESRR 29 OET 30 PF	(2,937,912) 6,193,551 0 0	(1,668 3,515 0	(90) (91) (1) (0)	0 0 0	(39,613) 83,510 0	(3,494) 7,366 0	(12,104) 25,518 0 0	(1,149,964) 2,424,293	(6,979) 14,712	(13,093) 27,602	(299,054) 630,450 0	(218,385) 460,388	(14) 30	0	(52,974) 111,676	(1,303) 2,748	(18,824) 39,683	(1,133) 2,388	(2,900) 6,114	(1,124) 2,370	(4,892) 10,312	(1,428) 3,009	(526) 1,110	(4,767,473) 10,050,535 0 0	
26 RIDERS: 27 ETCJA 28 ESRR 29 OET 30 PF 31 USR	(2,937,912) 6,193,551 0 0	(1,668 3,515 0 0	(90) (90) (191) (10) (10) (10) (10)	0 0 0 0	(39,613) 83,510 0 0	(3,494) 7,366 0 0	(12,104) 25,518 0 0	(1,149,964) 2,424,293	(6,979) 14,712	(13,093) 27,602	(299,054) 630,450 0	(218,385) 460,388	(14) 30	0	(52,974) 111,676	(1,303) 2,748	(18,824) 39,683	(1,133) 2,388	(2,900) 6,114	(1,124) 2,370	(4,892) 10,312	(1,428) 3,009	(526) 1,110	(4,767,473) 10,050,535 0	
26 RIDERS: 27 ETCJA 28 ESRR 29 OET 30 PF 31 USR 32 UE-GEN	(2,937,912) 6,193,551 0 0 0	(1,668 3,515 0 0	(90) (90) (191) (10) (10) (10) (10) (10)	0 0 0 0	(39,613) 83,510 0 0 0	(3,494) 7,366 0 0 0	(12,104) 25,518 0 0 0	(1,149,964) 2,424,293 0	(6,979) 14,712 0	(13,093) 27,602 0	(299,054) 630,450 0 0 0	(218,385) 460,388 0	(14) 30 0	0	(52,974) 111,676 0	(1,303) 2,748 0	(18,824) 39,683 0	(1,133) 2,388 0	(2,900) 6,114 0	(1,124) 2,370 0	(4,892) 10,312 0	(1,428) 3,009 0	(526) 1,110 0	(4,767,473) 10,050,535 0 0 0	
26 RIDERS: 27 ETCJA 28 ESRR 29 OET 30 PF 31 USR 32 UE-GEN 33 BTR	(2,937,912) 6,193,551 0 0 0 0	(1,668 3,515 0 0 0	(90) (191) (10) (10) (10) (10) (10) (10) (10) (1	0 0 0 0 0	(39,613) 83,510 0 0 0 0	(3,494) 7,366 0 0 0 0	(12,104) 25,518 0 0 0 0	(1,149,964) 2,424,293 0	(6,979) 14,712 0	(13,093) 27,602 0	(299,054) 630,450 0 0 0 0	(218,385) 460,388 0	(14) 30 0	0	(52,974) 111,676 0	(1,303) 2,748 0	(18,824) 39,683 0	(1,133) 2,388 0	(2,900) 6,114 0	(1,124) 2,370 0	(4,892) 10,312 0	(1,428) 3,009 0	(526) 1,110 0	(4,767,473) 10,050,535 0 0 0 0	
26 RIDERS: 27 ETCJA 28 ESRR 29 OET 30 PF 31 USR 32 UE-GEN 33 BTR 34 RTEP	(2,937,912) 6,193,551 0 0 0 0	(1,668 3,515 0 0 0 0	(90) (90) (191) (10) (10) (10) (10) (10) (10) (10) (1	0 0 0 0 0 0	(39,613) 83,510 0 0 0 0	(3,494) 7,366 0 0 0 0	(12,104) 25,518 0 0 0 0 0	(1,149,964) 2,424,293 0	(6,979) 14,712 0	(13,093) 27,602 0	(299,054) 630,450 0 0 0 0 0	(218,385) 460,388 0	(14) 30 0	0	(52,974) 111,676 0	(1,303) 2,748 0	(18,824) 39,683 0	(1,133) 2,388 0	(2,900) 6,114 0	(1,124) 2,370 0	(4,892) 10,312 0	(1,428) 3,009 0	(526) 1,110 0	(4,767,473) 10,050,535 0 0 0 0 0	
26 RIDERS: 27 ETCJA 28 ESRR 29 OET 30 PF 31 USR 32 UE-GEN 33 BTR 34 RTEP 35 RTO	(2,937,912) 6,193,551 0 0 0 0 0	(1,668 3,515 0 0 0 0 0	8) (90) 5 191 0 0 0 0 0 0 0 0	0 0 0 0 0 0	(39,613) 83,510 0 0 0 0 0	(3,494) 7,366 0 0 0 0 0	(12,104) 25,518 0 0 0 0 0	(1,149,964) 2,424,293 0	(6,979) 14,712 0	(13,093) 27,602 0	(299,054) 630,450 0 0 0 0 0	(218,385) 460,388 0	(14) 30 0	0	(52,974) 111,676 0	(1,303) 2,748 0	(18,824) 39,683 0	(1,133) 2,388 0	(2,900) 6,114 0	(1,124) 2,370 0	(4,892) 10,312 0	(1,428) 3,009 0	(526) 1,110 0	(4,767,473) 10,050,535 0 0 0 0 0	
26 RIDERS: 27 ETCJA 28 ESRR 29 OET 30 PF 31 USR 32 UE-GEN 33 BTR 34 RTEP 35 RTO 36 DSR	(2,937,912) 6,193,551 0 0 0 0 0 0	(1,668 3,515 0 0 0 0 0	8) (90) 5 191 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0	(39,613) 83,510 0 0 0 0 0 0	(3,494) 7,366 0 0 0 0 0 0	(12,104) 25,518 0 0 0 0 0 0	(1,149,964) 2,424,293 0	(6,979) 14,712 0	(13,093) 27,602 0	(299,054) 630,450 0 0 0 0 0 0	(218,385) 460,388 0	(14) 30 0	0	(52,974) 111,676 0	(1,303) 2,748 0	(18,824) 39,683 0	(1,133) 2,388 0	(2,900) 6,114 0	(1,124) 2,370 0	(4,892) 10,312 0	(1,428) 3,009 0	(526) 1,110 0	(4,767,473) 10,050,535 0 0 0 0 0 0	
26 RIDERS: 27 ETCJA 28 ESRR 29 OET 30 PF 31 USR 32 UE-GEN 33 BTR 34 RTEP 35 RTO 36 DSR 37 DCI	(2,937,912) 6,193,551 0 0 0 0 0	(1,668 3,515 0 0 0 0 0 0 0 0 29,495	(90) (90) (191) (10) (10) (10) (10) (10) (10) (10) (1	0 0 0 0 0 0 0	(39,613) 83,510 0 0 0 0 0 0 0 0 0 700,660	(3,494) 7,366 0 0 0 0 0 0 0 0 0 0	(12,104) 25,518 0 0 0 0 0 0 0 0 0 214,095	(1,149,964) 2,424,293 0 0 0 20,340,036	(6,979) 14,712 0 0 0	(13,093) 27,602 0 0 0	(299,054) 630,450 0 0 0 0 0 0 0 0 5,289,532	(218,385) 460,388 0 0 0 0 3,862,696	(14) 30 0	0	(52,974) 111,676 0 0 0 0 936,975	(1,303) 2,748 0 0 0	(18,824) 39,683 0 0 0 332,943	(1,133) 2,388 0 0 0 20,033	(2,900) 6,114 0 0 0 51,293	(1,124) 2,370 0 0	(4,892) 10,312 0 0 0	(1,428) 3,009 0 0 25,249	(526) 1,110 0 0 0 9,310	(4,767,473) 10,050,535 0 0 0 0 0 0 0 0 0 84,324,892	
26 RIDERS: 27 ETCJA 28 ESRR 29 OET 30 PF 31 USR 32 UE-GEN 33 BTR 34 RTEP 35 RTO 36 DSR 37 DCI 38 DR-M	(2,937,912) 6,193,551 0 0 0 0 0 0	(1,668 3,515 0 0 0 0 0	(90) (90) (191) (10) (10) (10) (10) (10) (10) (10) (1	0 0 0 0 0 0 0	(39,613) 83,510 0 0 0 0 0 0	(3,494) 7,366 0 0 0 0 0 0	(12,104) 25,518 0 0 0 0 0 0	(1,149,964) 2,424,293 0	(6,979) 14,712 0	(13,093) 27,602 0	(299,054) 630,450 0 0 0 0 0 0	(218,385) 460,388 0	(14) 30 0	0	(52,974) 111,676 0	(1,303) 2,748 0	(18,824) 39,683 0	(1,133) 2,388 0	(2,900) 6,114 0	(1,124) 2,370 0	(4,892) 10,312 0	(1,428) 3,009 0	(526) 1,110 0	(4,767,473) 10,050,535 0 0 0 0 0 0 0 0 0 0 0 84,324,892	
26 RIDERS: 27 ETCJA 28 ESRR 29 OET 30 PF 31 USR 32 UE-GEN 33 BTR 34 RTEP 35 RTO 36 DSR 37 DCI	(2,937,912) 6,193,551 0 0 0 0 0 0 0 0 51,964,449	(1,668 3,515 0 0 0 0 0 0 0 0 29,495	(90) (90) (191) (10) (10) (10) (10) (10) (10) (10) (1	0 0 0 0 0 0 0	(39,613) 83,510 0 0 0 0 0 0 0 0 0 700,660	(3,494) 7,366 0 0 0 0 0 0 0 0 0 0	(12,104) 25,518 0 0 0 0 0 0 0 0 0 214,095	(1,149,964) 2,424,293 0 0 0 20,340,036	(6,979) 14,712 0 0 0	(13,093) 27,602 0 0 0	(299,054) 630,450 0 0 0 0 0 0 0 0 5,289,532	(218,385) 460,388 0 0 0 0 3,862,696	(14) 30 0	0	(52,974) 111,676 0 0 0 0 936,975	(1,303) 2,748 0 0 0	(18,824) 39,683 0 0 0 332,943	(1,133) 2,388 0 0 0 20,033	(2,900) 6,114 0 0 0 51,293	(1,124) 2,370 0 0 0	(4,892) 10,312 0 0 0	(1,428) 3,009 0 0 25,249	(526) 1,110 0 0 0 9,310	(4,767,473) 10,050,535 0 0 0 0 0 0 0 0 0 84,324,892	
26 RIDERS: 27 ETCJA 28 ESRR 29 OET 30 PF 31 USR 32 UE-GEN 33 BTR 34 RTEP 35 RTO 36 DSR 37 DCI 38 DR-MM 39 DR-ECF 40 UE-ED	(2,937,912) 6,193,551 0 0 0 0 0 0 0 0 0 51,964,449	(1,668 3,515 0 0 0 0 0 0 0 0 0 29,495	(s) (90) (s) 191 (s) 0 (s) 0 (s) 0 (s) 0 (s) 1,600 (s) 0 (s)	0 0 0 0 0 0 0 0	(39,613) 83,510 0 0 0 0 0 0 0 0 700,660	(3,494) 7,366 0 0 0 0 0 0 0 0 0 0 0	(12,104) 25,518 0 0 0 0 0 0 0 0 0 214,095	(1,149,964) 2,424,293 0 0 0 20,340,036	(6,979) 14,712 0 0 0	(13,093) 27,602 0 0 0	(299,054) 630,450 0 0 0 0 0 0 0 0 5,289,532	(218,385) 460,388 0 0 0 0 3,862,696	(14) 30 0	0	(52,974) 111,676 0 0 0 0 936,975	(1,303) 2,748 0 0 0	(18,824) 39,683 0 0 0 332,943	(1,133) 2,388 0 0 0 20,033	(2,900) 6,114 0 0 0 51,293	(1,124) 2,370 0 0 0	(4,892) 10,312 0 0 0	(1,428) 3,009 0 0 25,249	(526) 1,110 0 0 0 9,310	(4,767,473) 10,050,535 0 0 0 0 0 0 0 0 0 0 0 84,324,892	
26 RIDERS: 27 ETCJA 28 ESRR 29 OET 30 PF 31 USR 32 UE-GEN 33 BTR 34 RTEP 35 RTO 36 DSR 37 DCI 38 DR-M 39 DR-ECF	(2,937,912) 6,193,551 0 0 0 0 0 0 0 0 0 51,964,449	(1,668 3,515 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(90) (90) (191) (10) (10) (10) (10) (10) (10) (10) (1	0 0 0 0 0 0 0 0	(39,613) 83,510 0 0 0 0 0 0 0 0 700,660 0	(3,494) 7,366 0 0 0 0 0 0 0 0 0 0 0 0 0	(12,104) 25,518 0 0 0 0 0 0 0 0 0 214,095	(1,149,964) 2,424,293 0 0 0 20,340,036	(6,979) 14,712 0 0 0	(13,093) 27,602 0 0 0	(299,054) 630,450 0 0 0 0 0 0 0 0 5,289,532	(218,385) 460,388 0 0 0 0 3,862,696	(14) 30 0	0	(52,974) 111,676 0 0 0 0 936,975	(1,303) 2,748 0 0 0	(18,824) 39,683 0 0 0 332,943	(1,133) 2,388 0 0 0 20,033	(2,900) 6,114 0 0 0 51,293	(1,124) 2,370 0 0 0	(4,892) 10,312 0 0 0	(1,428) 3,009 0 0 25,249	(526) 1,110 0 0 0 9,310	(4,767,473) 10,050,535 0 0 0 0 0 0 0 0 0 0 0 84,324,892	
26 RIDERS: 27 ETCJA 28 ESRR 29 OET 30 PF 31 USR 32 UE-GEN 33 BTR 34 RTEP 35 RTO 36 DSR 37 DCI 37 DCI 38 DR-M 40 UE-ED 41 AER-R 42 RC	(2,937,912) 6,193,551 0 0 0 0 0 0 0 0 51,964,449	(1,668 3,515 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(90) (90) (90) (90) (90) (90) (90) (90)	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(39,613) 83,510 0 0 0 0 0 0 0 0 700,660	(3,494) 7,366 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(12,104) 25,518 0 0 0 0 0 0 0 0 214,095	(1,149,964) 2,424,293 0 0 0 20,340,036	(6,979) 14,712 0 0 0	(13,093) 27,602 0 0 0	(299,054) 630,450 0 0 0 0 0 0 0 5,289,532	(218,385) 460,388 0 0 0 0 3,862,696	(14) 30 0	0 0 0 0 0	(52,974) 111,676 0 0 0 0 936,975	(1,303) 2,748 0 0 0	(18,824) 39,683 0 0 0 332,943	(1,133) 2,388 0 0 0 20,033	(2,900) 6,114 0 0 0 51,293	(1,124) 2,370 0 0 0	(4,892) 10,312 0 0 0	(1,428) 3,009 0 0 25,249	(526) 1,110 0 0 0 9,310	(4,767,473) 10,050,535 0 0 0 0 0 0 0 0 0 0 0 84,324,892	
26 RIDERS: 27 ETCJA 28 ESRR 29 OET 30 PF 31 USR 32 UE-GEN 33 BTR 34 RITEP 35 RTO 36 DSR 37 DCI 38 DR-MM 39 DR-ECF 40 UE-ED 41 AER-R	(2,937,912) 6,193,551 0 0 0 0 0 0 0 0 0 51,964,449 0	(1,668 3,515 0 0 0 0 0 0 0 0 0 0 29,495	(90) (90) (91) (90) (90) (90) (90) (90) (90) (90) (90	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(39,613) 83,510 0 0 0 0 0 0 0 0 700,660 0 0	(3,494) 7,366 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(12,104) 25,518 0 0 0 0 0 0 0 0 0 214,095	(1,149,964) 2,424,293 0 0 0 0 20,340,036	(6,979) 14,712 0 0 0 0 123,436	(13,093) 27,602 0 0 0 231,582	(299,054) 630,450 0 0 0 0 0 0 0 0 0 5,289,532 0 0	(218,385) 460,388 0 0 0 0 3,862,696	(14) 30 0 0 0 0	0 0 0 0 0	(52,974) 111,676 0 0 0 0 936,975	(1,303) 2,748 0 0 0	(18,824) 39,683 0 0 0 332,943	(1,133) 2,388 0 0 0 20,033	(2,900) 6,114 0 0 0 51,293	(1,124) 2,370 0 0 0	(4,892) 10,312 0 0 0	(1,428) 3,009 0 0 25,249	(526) 1,110 0 0 0 9,310	(4,767,473) 10,050,535 0 0 0 0 0 0 0 0 0 0 0 84,324,892	
26 RIDERS: 27 ETCJA 28 ESRR 29 OET 30 PF 31 USR 32 UE-GEN 33 BTR 34 RTEP 35 RTO 36 DSR 37 DCI 37 DCI 38 DR-M 40 UE-ED 41 AER-R 42 RC	(2,937,912) 6,193,551 0 0 0 0 0 0 0 0 0 51,964,449	(1,668 3,515 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(90) (90) (90) (90) (90) (90) (90) (90)	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(39,613) 83,510 0 0 0 0 0 0 0 0 700,660 0 0	(3,494) 7,366 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(12,104) 25,518 0 0 0 0 0 0 0 0 214,095 0 0	(1,149,964) 2,424,293 0 0 0 0 20,340,036	(6,979) 14,712 0 0 0 0 123,436	(13,093) 27,602 0 0 0 231,582 0	(299,054) 630,450 0 0 0 0 0 0 0 0 5,289,532 0 0	(218,385) 460,388 0 0 0 3,862,696 0	(14) 30 0 0 0 0 250 0	0 0 0 0 0	(52,974) 111,676 0 0 0 0 936,975	(1,303) 2,748 0 0 0	(18,824) 39,683 0 0 0 332,943	(1,133) 2,388 0 0 0 20,033	(2,900) 6,114 0 0 0 51,293	(1,124) 2,370 0 0 0	(4,892) 10,312 0 0 0	(1,428) 3,009 0 0 25,249	(526) 1,110 0 0 0 9,310	(4,767,473) 10,050,535 0 0 0 0 0 0 0 0 0 0 0 84,324,892	
26 RIDERS: 27 ETCJA 28 ESRR 29 OET 30 PF 31 USR 32 UE-GEN 33 BTR 34 RTEP 35 RTO 36 DSR 37 DCI 38 DR-MM 39 DR-ECF 40 UE-ED 41 AER-R 42 RC 43 RE	(2,937,912) 6,193,551 0 0 0 0 0 0 0 51,964,449 0 0	(1,668 3,515 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(90) (90) (90) (90) (90) (90) (90) (90)	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(39,613) 83,510 0 0 0 0 0 0 0 700,660 0 0	(3,494) 7,366 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(12,104) 25,518 0 0 0 0 0 0 0 0 214,095 0 0	(1,149,964) 2,424,293 0 0 0 0 20,340,036	(6,979) 14,712 0 0 0 0 123,436	(13,093) 27,602 0 0 0 231,582 0	(299,054) 630,450 0 0 0 0 0 0 0 0 5,289,532 0 0 0	(218,385) 460,388 0 0 0 3,862,696 0	(14) 30 0 0 0 0 250 0	0 0 0 0 0	(52,974) 111,676 0 0 0 0 936,975	(1,303) 2,748 0 0 0	(18,824) 39,683 0 0 0 332,943	(1,133) 2,388 0 0 0 20,033	(2,900) 6,114 0 0 0 51,293	(1,124) 2,370 0 0 0	(4,892) 10,312 0 0 0	(1,428) 3,009 0 0 25,249	(526) 1,110 0 0 0 9,310	(4,767,473) 10,050,535 0 0 0 0 0 0 0 0 0 0 0 84,324,892	
26 RIDERS: 27 ETCJA 28 ESRR 29 OET 30 PF 31 USR 32 UE-GEN 33 BTR 34 RTEP 35 RTD 36 DSR 37 DCI 38 DR-MM 39 DR-ECF 41 AER-R 42 RC 43 RC 44 SCR 45 EE-DDR	(2,937,912) 6,193,551 0 0 0 0 0 0 0 0 51,964,449 0 0 0	(1,668 3,515 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(90) (90) (90) (90) (90) (90) (90) (90)	000000000000000000000000000000000000000	(39,613) 83,510 0 0 0 0 0 0 0 700,660 0 0 0	(3,494) 7,366 0 0 0 0 0 0 0 0 0 0 61,798 0 0 0	(12,104) 25,518 0 0 0 0 0 0 0 0 214,095 0 0 0	(1,149,964) 2,424,293 0 0 0 0 20,340,036	(6,979) 14,712 0 0 0 0 123,436	(13,093) 27,602 0 0 0 231,582 0	(299,054) 630,450 0 0 0 0 0 0 0 0 0 5,289,532 0 0 0 0	(218,385) 460,388 0 0 0 0 3,862,696 0	(14) 30 0 0 0 0 250 0	0 0 0 0 0	(52,974) 111,676 0 0 0 0 936,975	(1,303) 2,748 0 0 0	(18,824) 39,683 0 0 0 332,943	(1,133) 2,388 0 0 0 20,033	(2,900) 6,114 0 0 0 51,293	(1,124) 2,370 0 0 0	(4,892) 10,312 0 0 0	(1,428) 3,009 0 0 25,249	(526) 1,110 0 0 0 9,310	(4,767,473) 10,050,535 0 0 0 0 0 0 0 0 0 0 0 84,324,892	
26 RIDERS: 27 ETCJA 28 ESRR 29 OET 30 PF 31 USR 32 UE-GEN 33 BTIR 34 RTEP 35 RTO 36 DSR 37 DCI 38 DR-M 39 DR-ECF 40 UE-ED 41 AER-R 42 RC 43 RE 44 SOR	(2,937,912) 6,193,551 0 0 0 0 0 0 0 51,964,449 0 0 0	(1,668 3,515 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(90) (90) (90) (90) (90) (90) (90) (90)	000000000000000000000000000000000000000	(39,613) 83,510 0 0 0 0 0 0 0 0 700,660 0 0 0	(3,494) 7,366 0 0 0 0 0 0 0 0 0 61,798 0 0 0 0	(12,104) 25,518 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(1,149,964) 2,424,293 0 0 0 0 20,340,036 0	(6,979) 14,712 0 0 0 123,436 0	(13,093) 27,602 0 0 0 231,582 0	(299,054) 630,450 0 0 0 0 0 0 0 0 0 0 5,289,532 0 0 0 0	(218,385) 460,388 0 0 0 3,862,696 0	(14) 30 0 0 0 0 250 0	0 0 0 0 0 0	(52,974) 111,676 0 0 0 936,975 0	(1,303) 2,748 0 0 0 0 23,053 0	(18,824) 39,683 0 0 0 0 332,943 0	(1,133) 2,388 0 0 0 20,033 0	(2,900) 6,114 0 0 0 51,293 0	(1,124) 2,370 0 0 0 19,885	(4,892) 10,312 0 0 0 0 86,522 0	(1,428) 3,009 0 0 0 25,249 0	(526) 1,110 0 0 0 9,310	(4,767,473) 10,050,535 0 0 0 0 0 0 0 0 0 84,324,892 0 0 0	
26 RIDERS: 27 ETCJA 27 ETCJA 28 OET 30 PF 31 USR 32 UE-GEN 33 BTR 34 RTEP 35 RTO 36 DSR 37 DCI 38 DR-M 37 DCI 38 DR-M 41 AER-R 42 RC 43 RE 44 SCR 45 EE-PDR 46 DDR	(2,937,912) 6,193,551 0 0 0 0 0 0 0 51,964,449 0 0 0 0	(1,668 3,515 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(90) (90) (90) (90) (90) (90) (90) (90)	000000000000000000000000000000000000000	(39,613) 83,510 0 0 0 0 0 0 0 0 700,660 0 0 0	(3,494) 7,366 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(12,104) 25,518 0 0 0 0 0 0 0 0 214,095 0 0 0	(1,149,964) 2,424,293 0 0 0 0 20,340,036 0	(6,979) 14,712 0 0 0 123,436 0	(13,093) 27,602 0 0 0 231,582 0	(299,054) 630,450 0 0 0 0 0 0 0 0 0 0 5,289,532 0 0 0 0 0	(218,385) 460,388 0 0 0 0 3,862,696 0	(14) 30 0 0 0 0 250 0	0 0 0 0 0 0	(52,974) 111,676 0 0 0 936,975 0	(1,303) 2,748 0 0 0 0 23,053 0	(18,824) 39,683 0 0 0 0 332,943 0	(1,133) 2,388 0 0 0 20,033 0	(2,900) 6,114 0 0 0 51,293 0	(1,124) 2,370 0 0 0 19,885	(4,892) 10,312 0 0 0 0 86,522 0	(1,428) 3,009 0 0 0 25,249 0	(526) 1,110 0 0 0 9,310	(4,767,473) 10,050,535 0 0 0 0 0 0 0 0 84,324,892 0 0 0 0	
26 RIDERS: 27 ETCJA 28 ESRR 29 OET 30 PF 31 USR 32 UE-GEN 33 BTR 34 RTEP 35 RTO 36 DSR 37 DCI 38 DR-MM 39 DR-ECF 41 AER-R 42 RC 43 RE 44 SCR 45 EE-PDR 46 DDR 47 PSR	(2,937,912) 6,193,551 0 0 0 0 0 0 0 51,964,449 0 0 0 0	(1,668 3,515 0 0 0 0 0 0 0 29,495 0 0 0 0	(90) (90) (90) (90) (90) (90) (90) (90)	000000000000000000000000000000000000000	(39,613) 83,510 0 0 0 0 0 0 0 0 700,660 0 0 0 0 0 0 0 0 0 0 0 0 0	(3,494) 7,366 0 0 0 0 0 0 0 0 0 61,798 0 0 0 0 0	(12,104) 25,518 0 0 0 0 0 0 0 0 0 214,095 0 0 0 0	(1,149,964) 2,424,293 0 0 0 0 20,340,036 0	(6,979) 14,712 0 0 0 123,436 0	(13,093) 27,602 0 0 0 231,582 0	(299,054) 630,450 0 0 0 0 0 0 0 0 0 0 5,289,532 0 0 0 0 0	(218,385) 460,388 0 0 0 0 3,862,696 0	(14) 30 0 0 0 0 250 0	0 0 0 0 0 0 0 0	(52,974) 111,676 0 0 0 936,975 0	(1,303) 2,748 0 0 0 23,053 0	(18,824) 39,683 0 0 0 0 332,943 0	(1,133) 2,388 0 0 0 20,033 0	(2,900) 6,114 0 0 0 51,293 0	0 0 0 19,885 0	(4,892) 10,312 0 0 0 0 86,522 0	(1,428) 3,009 0 0 0 25,249 0	(526) 1,110 0 0 0 9,310 0	(4,767,473) 10,050,535 0 0 0 0 0 0 0 0 84,324,892 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	



SCH E Summary

PUCO Case No. 21-887-EL-AIR
Attachment BLS-Supp-1
Page 6 of 24

DUKE ENERGY OHIO - Supplemental Attachment BLS-1 CASE NO. 21-887-EL-AIR ANNUALIZED CLASS AND SCHEDULE REVENUE SUMMARY (1) CURRENT VS. PROPOSED RATES (ELECTRIC SERVICE)

DATA:12	MONTH	HS ACTUAL V	VEATHER NORMALIZED	
TYPE OF FILING	:X_	_ ORIGINAL	UPDATED	REVISED
WORK PAPER F	EFER	ENCE NO(S).	:	

SCHEDULE E-4 PAGE 1 OF 3 WITNESS: B. L. SAILERS

LINE NO.	CLASS / DESCRIPTION (A)	REVENUE AT CURRENT RATES (B)	REVENUE AT PROPOSED RATES (C)	REVENUE CHANGE (AMOUNT) (D=C-B)	% OF REVENUE CHANGE (E=D / B)
	RESIDENTIAL SERVICE	(b)	(0)	(D-C-D)	(L-D/D)
1	RESIDENTIAL SERVICE (RS)	334,208,862			
2	OPTIONAL HEATING SERVICE (ORH)	189,697			
3	COMMON USE RESIDENTIAL SERVICE (CUR)	4,506,286			
4	OPTIONAL TIME OF DAY (TD)	10,288			
5	OPTIONAL TIME OF DAY WITH CRITICAL PEAK (TD-CPP)	10,200			
6	RESIDENTIAL THREE-PHASE SERVICE (RS3P)	397,454			
7	RESIDENTIAL SERVICE-LOW INCOME (RSLI)	1,376,947			
8	TOTAL RESIDENTIAL	340,689,533			
9	DISTRIBUTION VOLTAGE SERVICE	040,000,000			
10	SECONDARY DISTRIBUTION (DS)	130,816,752			
11	SECONDARY DISTRIBUTION (DS) SECONDARY DISTRIBUTION (DS RTP)	5,005			
12	UNMETERED SMALL FIXED LOADS (GSFL)	793,877			
13	ELEC SPACE HEATING (EH)	1,489,417			
14	SEC DISTRIBUTION SERVICE-SMALL (DM)	34,019,576			
15	PRIMARY DISTRIBUTION VOLTAGE (DP)	24,842,894			
16	PRIMARY DISTRIBUTION VOLTAGE (DF RTP)	134,802			
17	OPT UNMTRED SM FX LD ATTACH DIRECTLY PWR LINE (SFL-ADPL)	1,605			
18	TOTAL DISTRIBUTION	192,103,928			
19	TRANSMISSION VOLTAGE SERVICE	102,100,020			
20		114,950			
21	TRANSMISSION VOLTAGE (TS) TRANSMISSION VOLTAGE (TS RTP)	3,900			
21 22	TOTAL TRANSMISSION	118,850			
23	LIGHTING SERVICE	110,000			
24	STREET LIGHTING (SL)	6,026,146			
25	TRAFFIC LIGHTING (TL)	148,267			
26 27	OUTDOOR LIGHTING (OL) NON STD STREET LIGHTING (NSU)	2,141,322 128,842			
21 28	NON STD STREET LIGHTING (NSO) NON STD POL'S (NSP)	329,889			
20 29	S L - CUST OWNED (SC)	127,892			
30	S L - OVERHEAD EQUIV (SE)	556,465			
31	LED LIGHTING (LED)	59,880			
32	UNMETERED OUTDOOR LIGHTING (UOLS)	162,389			
33	TOTAL LIGHTING	9,681,091			
34	TOTAL RETAIL				
		542,593,403			
35	OTHER MISCELLANEOUS REVENUE				
36	INTERDEPARTMENTAL				
37	BAD CHECK CHARGES				
38	LATE PAYMENT CHARGES				
39	RECONNECTION CHARGES				
40	RENTS				
41	POLE CONTACT RENTALS				
42	INTERCOMPANY				
43	SPECIAL CONTRACTS				
44	OTHER MISC				
45	TOTAL MISC				
	TOTAL REVENUE				

(1) FOR THE TWELVE MONTHS ENDED MARCH 31, 2022

 SCH E-4 PG1
 PUCO Case No. 21-887-EL-AIR

 Attachment BLS-Supp-1

DUKE ENERGY OHIO - Supplemental Attachment BLS-1 CASE NO. 21-887-EL-AIR PROPOSED ANNUALIZED CLASS AND SCHEDULE REVENUE SUMMARY (1) (ELECTRIC SERVICE)

DATA: __12__ MONTHS ACTUAL WEATHER NORMALIZED TYPE OF FILING: __X_ ORIGINAL _____ UPDATED ____ REVIS WORK PAPER REFERENCE NO(S).:

SCHEDULE E-4 PAGE 2 OF 3 WITNESS: B. L. SAILERS

PROPOSED ANNUALIZED % OF REVENUE PROPOSED LINE RATE CLASS / CUSTOMER PROPOSED PROPOSED TO TOTAL REVENUE SALES NO. CODE DESCRIPTION BILLS (2) RATES REVENUE REVENUE TOTAL (A) (B) (C) (D) (E) (F) (G) (I) (KWH) (¢/KWH) (\$) (%) (\$) RESIDENTIAL SERVICE RS RESIDENTIAL SERV 8,016,950 7,453,427,473 ORH OPTIONAL HEATING SERVICE 2,331 6,176,771 OPTIONAL TIME OF DAY 177 252,059 TD OPTIONAL TIME OF DAY WITH CRITICAL PEAK TD-CPP Ω COMMON USE RESIDENTIAL SERVICE CUR RESIDENTIAL THREE-PHASE SERVICE RS3P 2.560 9.847.657 RESIDENTIAL SERVICE-LOW INCOME RSU 42 394 33 817 760 TOTAL RESIDENTIAL 8,064,412 7,503,521,720 DISTRIBUTION VOLTAGE SERVICE 10 DS SEC DISTRIBUTION SERV 202,071 5,983,089,827 11 DS RTP SEC DISTRIBUTION SERV RTP 90,806 12 GSFL UNMTRED SMALL FIXED LOAD 4,399 29,654,850 13 EΗ ELEC SPACE HTG 3,998 62,269,604 14 SEC DIST SERV-SMALL 540.218 664.625.255 DM 15 PRIM DIST VOLTAGE 3.048 1.981.122.346 DP DP RTP PRIM DIST VOLTAGE RTP 16 12 5.584.094 OPT UNMTRED SM FX LD ATTACH DIRECTLY PWR LINE 17 SFL-ADPL 12 62,400 18 TOTAL DISTRIBUTION 753,769 8,726,499,182 TRANSMISSION VOLTAGE SERVICE 19 20 TRANSMISSION SERV 3,172,397,294 21 TS RTP TRANSMISSION SERV RTP 12 11,465,564 22 TOTAL TRANSMISSION 400 3,183,862,858 LIGHTING SERVICE 23 24 SL STREET LIGHTING 438,575 33,171,365 25 TI TRAFFIC LIGHTING 399 019 12,948,173 26 OUTDOOR LIGHTING 169.239 17,362,077 OL NON STD STREET LIGHTING 27 NSU 18.780 885,901 28 NSP NON STD POL'S 21,642 1,204,216 29 SC S L - CUST OWNED 3,156 17,182,185 30 SE S L - OVERHEAD EQUIV 75,699 4,608,730 31 LED LED LIGHTING 4,776 109,537 UNMETERED OUTDOOR LIGHTING UOLS 22,160,788 32 TOTAL LIGHTING 33 1,130,886 109.632.972 TOTAL RETAIL 34 9.949.467 19.523.516.732 OTHER MISCELLANEOUS REVENUE 35 36 INTERDEPARTMENTAL 3,511,949 12 BAD CHECK CHARGES 37 38 LATE PAYMENT CHARGES 0 39 RECONNECTION CHARGES 40 RENTS 41 POLE CONTACT RENTALS 42 INTERCOMPANY SPECIAL CONTRACTS 44 OTHER MISC 45 TOTAL MISC 3.511.949 12 TOTAL COMPANY 46 9,949,479 19,527,028,681

NOTE: DETAIL CONTAINED ON SCHEDULES E-4.1 PAGES 1 THROUGH 60.

(1) FOR THE TWELVE MONTHS ENDED MARCH 31, 2022

(2) THE NUMBER OF UNITS IS USED FOR DESIGNING LIGHTING RATES (NOT THE NUMBER OF BILLS).

PUCO Case No. 21-887-EL-AIR Attachment BLS-Supp-1 Page 8 of 24 SCH E-4 PG2

DUKE ENERGY OHIO - Supplemental Attachment BLS-1 CASE NO. 21-887-EL-AIR CURRENT ANNUALIZED CLASS AND SCHEDULE REVENUE SUMMARY (1) (ELECTRIC SERVICE)

DATA: __12__ MONTHS ACTUAL WEATHER NORMALIZED TYPE OF FILING: __X__ ORIGINAL _____ UPDATED _____ REVISED WORK PAPER REFERENCE NO(S).:

SCHEDULE E-4 PAGE 3 OF 3 WITNESS: B. L. SAILERS

			-			CURRENT	ANNUALIZED			
LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS (2) (C)	SALES (D)	MOST CURRENT RATES (J)	CURRENT ANNUALIZED REVENUE (K)	% OF REVENUE TO TOTAL REVENUE (L)	REVENUE INCR LESS (F - K) (M)	% INCREASE IN REVENUE (F-K / K) (N)	TOTAL REVENUE % INCREASE (O)
				(KWH)	(¢/KWH)	(\$)	(%)	(\$)	(%)	(%)
		RESIDENTIAL SERVICE								
1	RS	RESIDENTIAL SERV	7,841,650	7,367,348,767	4.536352	334,208,862	98.10	35,709,740	11.0	11.0
2	ORH	OPTIONAL HEATING SERVICE	2,331	6,176,771	3.071134	189,697	0.06	13,032	6.9	6.9
3	TD	OPTIONAL TIME OF DAY	177	252,059	4.081509	10,288	0.00	1,004	9.8	9.8
4	TD-CPP	OPTIONAL TIME OF DAY WITH CRITICAL PEAK	0	0	0		0.00	0	0.0	0
5	CUR	COMMON USE RESIDENTIAL SERVICE	175,300	86,078,706	5.235076	4,506,286	1.32	819,929	NA	NA
6	RS3P	RESIDENTIAL THREE-PHASE SERVICE	2,560	9,847,657	4.036024	397,454	0.12	14,743	3.7	3.7
7	RSLI	RESIDENTIAL SERVICE-LOW INCOME	42,394	33,817,760	4.071668	1,376,947	0.40	58,697	4.3	4.3
8	TOTAL RES	IDENTIAL	8,064,412	7,503,521,720	4.540395	340,689,533	61.44	36,617,146	10.7	10.7
9		DISTRIBUTION VOLTAGE SERVICE								
10	DS	SEC DISTRIBUTION SERV	202,071	5,983,089,827	2.186441	130,816,752	68.10	11,971,620	9.2	9.2
11	DS RTP	SEC DISTRIBUTION SERV RTP	11	90,806	5.511750	5,005	0.00	306	6.1	6.1
12	GSFL	UNMTRED SMALL FIXED LOAD	4,399	29,654,850	2.677058	793,877	0.41	75,413	9.5	9.5
13	EH	ELEC SPACE HTG	3,998	62,269,604	2.391884	1,489,417	0.78	138,673	9.3	9.3
14	DM	SEC DIST SERV-SMALL	540,218	664,625,255	5.118610	34,019,576	17.71	1,470,530	4.3	4.3
15	DP	PRIM DIST VOLTAGE	3,048	1,981,122,346	1.253981	24,842,894	12.93	2,171,101	8.7	8.7
16	DP RTP	PRIM DIST VOLTAGE RTP	12	5,584,094	2.414035	134,802	0.07	(69,818)	(51.8)	(51.8)
17	SFL-ADPL	OPT UNMTRED SM FX LD ATTACH DIRECTLY PWR LINE	12	62,400	2.572484	1,605	0.00	153	9.5	9.5
18	TOTAL DIST	TRIBUTION	753,769	8,726,499,182	2.201386	192,103,928	34.65	15,757,978	8.2	8.2
19		TRANSMISSION VOLTAGE SERVICE								
20	TS	TRANSMISSION SERV	388	3,172,397,294	0.003623	114,950	96.72	4,656	4.1	4.1
21	TS RTP	TRANSMISSION SERV RTP	12	11,465,564	0.034015	3.900	3.28	0	0.0	
22	TOTAL TRA		400	3.183.862.858	0.003733	118.850	0.02	4.656	3.9	3.9
23		LIGHTING SERVICE		-, -, -, -, -, -, -, -, -, -, -, -, -, -		-,		,,,,,,		
24	SL	STREET LIGHTING	438.575	33.171.365	18.166710	6.026.146	62.25	369.968	6.1	6.1
24 25	SL TL	TRAFFIC LIGHTING	438,575 399.019	12.948.173	1.145077			,		
25 26	OL	OUTDOOR LIGHTING	169,239	17,362,077	12.333327	148,267 2,141,322	1.53 22.12	(62,421) 131,471	(42.1) 6.1	(42.1) 6.1
27	NSU	NON STD STREET LIGHTING	18,780	885.901	14.543623	128.842	1.33	7,920	6.1	6.1
28	NSP	NON STD STREET LIGHTING NON STD POL'S	21,642	1,204,216	27.394537	329,889	3.41	20,263	6.1	6.1
29	SC	S L - CUST OWNED	3,156	17,182,185	0.744330	127,892	1.32	7,850	6.1	6.1
30	SE	S L - OVERHEAD EQUIV	75.699	4.608.730	12.074140	556.465	5.75	34.162	6.1	6.1
31	LED	LED LIGHTING	4,776	109,537	54.666602	59,880	0.62	(26,267)	(43.9)	(43.9)
32	UOLS	UNMETERED OUTDOOR LIGHTING	.,	22,160,788	0.732776	162.389	1.68	9.978	6.1	6.1
33	TOTAL LIGH		1,130,886	109.632.972	8.830456	9.681.091	1.75	492,926	5.1	5.1
34		TOTAL RETAIL	9,949,467	19,523,516,732		542.593.403	97.86	52,872,705	9.7	9.7
35		OTHER MISCELLANEOUS REVENUE		-,,,,-,,,02		1.2,111,100		,-,-,-		
	INTERDESA		40	0.544.040	7.004004	200 727	0.00	•	0.0	0.0
36 37	INTERDEPAR BAD CHECK		12 0	3,511,949 0	7.994621	280,767 213.460	2.36 1.79	(212.460)	(100.0)	0.0
38		CHARGES ENT CHARGES	0	0	-	213,460	0.00	(213,460)	(100.0) 0.0	(100.0) 0.0
38		INT CHARGES	0	0	-	-	0.00 2.17	-		
40	RENTS	TION CHARGES	0	0	-	258,498 7,968,923	2.17 67.00	(258,498) (7,968,923)	(100.0) (100.0)	(100.0) (100.0)
41		ACT RENTALS	0	0	-	1,870,655	15.73	(1,870,655)	(100.0)	(100.0)
41	INTERCOMP		0	0	-	1,870,655	0.00	(1,870,000)	0.0	0.0
43	SPECIAL CO		0	0	-	0	0.00	0	0.0	0.0
43	OTHER MISC		0	0	-	1,301,421	10.94	(1,301,421)	(100.0)	(100.0)
45	TOTAL MISC		12	3.511.949	338.66	11.893.724	2.14	(11,612,957)	(97.6)	(97.6)
.0		-		2,011,010	500.00	: 1,000,121		(, 0 12,001)	(01.0)	(51.0)
46	TOTAL C	COMPANY	9,949,479	19,527,028,681	2.839588	554,487,127	100.00	41,259,748	7.4	7.4

NOTE: DETAIL CONTAINED ON SCHEDULES E-4.1 PAGES 1 THROUGH 60.
(1) FOR THE TWELVE MONTHS ENDED MARCH 31, 2022
(2) THE NUMBER OF UNITS IS USED FOR DESIGNING LIGHTING RATES (NOT THE NUMBER OF BILLS).

PULD Case No. 21.887.81.488 Minchesol BLS Repp. I Page 9 of 24

DUKE ENERGY CHO - Supplemental Attachment BLS-1
CASE NO. 21-807-CL-NR
ANNUALIZED TEST YEAR REVIEWES SAT PROPOSED US MOST CURRENT RATES
YN FOR THE TRACE MONTHS ORDED MARCH 91. 2022

YPE C	12 MONTHS A DEFILING X OF PAPER REFEREN	CTURL WEATHER NO RIGINAL UPO CE NO(S):	RMALDED ATED REVISE	ib.				PAGE 1 OF 60 WITNESS B. L. SALERS
					PROPOSED A	NUMBER		genenss
NO.	RATE CODE	CLASS / DESCRIPTION	CUSTOMER BLLS	SALES	PROPOSED PATES (E)	PROPOSED REVENUE	% OF REVENUE TO TOTAL REVENUE	PROPOSE REVENUE TOTAL
				acwers	(SKWH)	(5)	761	(5)
1	RS	RESIDENTAL						
2	SUMMER							
3	DISTRIBUTION CO	WROES:						
4	CLISTONER CHA	RGC:	2,600,042		12.00	21,226,504	84	
à	ENERGY CHARG		2801.062		12.00	31,239,506	1.4	
7	FRST 1000 KWY			1 903 044 055	0.007400	73,514,900	19.9	
á	ADDITIONAL KWY			258 219 097	0.037438	29 399 950	2.7	
9	TOTAL ENERGY	CHARGE		2 221 963 152		101 904 956	97.5	
40	TOTAL DISTRI	HIDON	2600.042	2 221 963 152		122 141 200	26.0	
11	RDERS							
12	ETCJA				0.000000	0	0.0	
13	ESER				0.000000	0	0.0	
54	CET					0	0.0	
15	pc .						0.0	
19	USR UE-GEN						0.0	
17								
19	STR STED				0.000000 Credited in STR	0	0.0	
19 20	RTEP				Created in air FR		0.0	
20	DSR						0.0	
23	DOL				0.000000		0.0	
23	DR-M				0.000000		0.0	
24	DR-ECF					-	0.0	
25	UE-ED						0.0	
26	AGR-R						0.0	
27	RC					0	0.0	
28	RE					0	0.0	
29	SCR						0.0	
30	EE-POR						0.0	
21	00R 050						0.0	
22	PSR LGR							
22 34	TOTAL RIDERS						- 0.0	
36			2600.042	2 221 963 152		122 141 260	0.0	
35	TOTAL SUMMER		2609.042	2,721,963,152		123,141,360	26.0	
36	WINTER							
37	DSTRBUTIONO							
37	CUSTOMER CHA	990AS						
55	OH I S	rum.	5 239 609		12.00	62,863,296	17.0	
40	ENERGY CHARG							
41	FRST 1.000 KW			3,439,043,153	0.097400	129 790 610	54.0	
42				1.205.543.463	0.007408	45 123 136	12.2	
43	TOTAL ENERGY	CHARGE	-			173,913,946	47.0	
44	TOTAL DISTRE	NUTION	5,238,608	4,645,365,615		239,777,242	64.0	
45	RDERS: ETCAN				0.000000		0.0	
42	ETCJA ESPR				0.00000		0.0	
47	ESRR OFT				0.000000		0.0	
49	OE I					0	0.0	
50	USR						0.0	
51	UE-GEN						0.0	
52	STR.				0.000000		0.0	
53	RTEP				Credited in RTR		0.0	
54	RTO						0.0	
55	DSR						0.0	
54	DCI				0.000000	0	0.0	
57	DR-M				0.000000	0	0.0	
SB	DR-ECF						0.0	
59	UE-60						0.0	
	AER-R						0.0	
60	RC						0.0	
61						0	0.0	
60 61 62	RE						0.0	
60 61 62 63	RE SCR							
60 61 62 63 64	RE SCR SE-POR							
60 61 62 63 64 65	RE SCR SE-POR DOR						0.0	
9 4 2 2 4 4 6 9	RE SCR SE-POR DOR PSR						0.0	
60 61 62 63 64 65 67	RE SCR SE-POR DOR PSR LGR							
60 61 62 63 64 65 66 67 68	RE SCR EE-POR DOR PSR LGR TOTAL RIDERS		F 200 600	1417 307 417			0.0 0.0	
60 61 62 63 64 65	RE SCR SE-POR DOR PSR LGR		5,238,608 7,841,600	4,845,285,015 7,367,348,767		236,777,342 269,918,602	0.0	_

check check 23.133 159.795.392

369.919.602 dist 0 riders

THE DESIGN OF THE PARTY OF THE

Fall or USA

CUSE DIRECTO VIA: Suscimental Anahome (E.S.) AMPARIADI DER DIRECTO, THE DESTRUCTION OF A STATE OF

	OF FILMS: X O	RIGINAL LIPI E NOTE:	DATED REVISED					PAGE 3 OF 60 WITNESS: B. L. SALERS
-					PROPOSED	ANNUALIZED		
NE.	BATE	CLASS/	CUSTOMER		PROPOSED	PROPOSED	% OF REVENUE TO TOTAL	PROPOSI
10.	C006	DESCRIPTION (R)	BELSI'II (C)	SALES (D)	RATES (R)	REVENUE (F)	REVENUE (S)	TOTAL
,	ORH	OPTIONAL RESIDEN	TAL SERVICE WITHELE	C SPACE HEATIN	(3.95894)	di	ria -	(B)
	GAMES							
â	DISTRIBUTION OF	ARGES						
4	CUSTOMER OWN	106						
i	BILLS ENERGY CHARGE		767		12.00	9,304	4.5	
- 5	FIRST 1,000 KWH			728.542	0.037438	27.276	19.5	
÷								
9	TOTAL ENERGY	DEMMED		269,496	0.037438	13,833	29.8	
11	TOTAL DISTRE	UTION	767	1,619,691		69.690	31.4	
12	RDERS:				0.000000			
13	ESSE				0.000000		0.0	
-2	OFF				0.000000		0.0	
19	PF						0.0	
17	USR UE-GEN						0.0	
75	RES.				0.000000		0.0	
20					Credited in 85%		0.0	
21 22	RTO						0.0	
22 23	DOI				0.000000		0.0	
					0.000000			
28 27	UE-60 469.9						0.0	
28	PC .					0	0.0	
29	RE OTO						0.0	
30	SCR SE-ene						0.0	
22	nne						0.0	
33	PSR						0.0	
34 35	LGR TOTAL RIDERS						0.0	
20	TOTAL SIMMER		397	1,615,651		69.690	34	
27	WATER							
38								
29	CUSTOMER OWN	ME.						
29 60 41	BILLS ENERGY CHARGE	ese.	1.664		12.00	18,768	9.3	
29 60 41 62	BILLS ENERGY CHARGE FROT 1,000 KWH	ide:	1.984	1,616,249	0.037066	56,164	9.3 27.7	
29 60 41	BILLS ENERGY CHARGE FROT 1,000 KWH ADDITIONS, KWH	106	1.664	1,515,249			9.2 27.7 19.7	
29 60 61 62 63 64 65	BILS DERGY CHRISE PRST 1,000 KMH ADDITIONAL KMH KMH > 150 TMES TOTAL ENGREY	DEMAND		1.947.772	0.037066	56,164 29,877 18,290	19.7 9.0	
29 60 61 62 63 64	BILLS ENERGY CHARGE FRGT 1,000 KWH ADDITIONAL KWH KWH > 150 TIMES	DEMAND	1,584	1.847.772	0.037066	54,164 39,877 18,230	19.7	
29 60 61 62 63 64 65 66 67 67	BILLS EMERGY CHARGE FREST 1,000 KWH ADDITIONAL KWH KWH > 150 TMES TOTAL ENERGY TOTAL DISTRE REDERS FREST ETC III.	DEMAND		1.947.772	0.037086 0.030473 0.036621	56, NA 29,877 16,290 114,200 133,000	90.7 90.4 90.4 90.6	
29 60 61 62 63 64 65 66 67 68 69	BILLS SHERRY CHARGE FROIT 1,000 KWH- ADDITIONAL KINE- KWH-> 150 TMES TOTAL SHERRY TOTAL DISTRE RDISRS: ETCA ESPR	DEMAND		1.947.772	0.037066 0.030473 0.036621	56,104 29,877 18,200 114,271 133,039	90.7 90.0 96.4 95.6	
29 61 62 63 64 65 68 67 68 69 50	BILS SMERTY CHARGE FROIT 1,000 KMH ADDITIONAL KINH KMH-> 150 TMASS TOTAL SMERGY TOTAL DISTRIB RDSRS: ETCA ESSR GST	DEMAND		1.947.772	0.037086 0.030473 0.036621	56, NA 29,877 16,290 114,200 133,000	90 90 964 956 00 00	
29 60 61 62 63 64 65 69 69 50 51 52	BILS DESTRIY CHARGE FROIT 1,000 KWH ADDITIONAL KWH ADDITIONAL KWH TOTAL ENBAGY TOTAL DISTRE RESER ESCR GET PF	DEMAND		1.947.772	0.037086 0.030473 0.036621	56,104 29,877 18,200 114,271 133,039	90 90 90 90 90 90 90 90 90 90 90 90 90 9	
29 60 61 62 63 64 65 69 69 50 51 52 53	BILLS SMERRY CHARGE FROIT 1,000 KWH ADDITIONAL KINH KWH-1 TO TAME TOTAL SMERRY TOTA	DEMAND		1.947.772	0.037066 0.030473 0.076621 0.000000 0.000000	56,164 29.877 18.290 114.271 133,009	93.7 90.4 91.4 93.8 0.0 0.0 0.0 0.0 0.0	
29 60 61 62 63 65 68 69 50 51 52 53 54	BILS BASERY CHARGE FROIT 1,000 KWH ADDITIONAL KINE KWH 1 TEO TAKE TOTAL BASERY TOTAL BASERY TOTAL BASERY GET PF LISE US-GEN US-GEN US-GEN EIR	DEMAND		1.947.772	0.037666 0.030473 0.076621 0.000000 0.000000	56,104 29,877 18,200 114,271 133,039	90 964 95.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	
29 60 61 62 63 68 69 50 51 52 53 56 56 56	BELSO DESIGN CHARGE PROST 1,000 KMH ACCITIONE, KNIE KMH > 150 TAKE TOTAL ENERGY TOTAL ENERGY TOTAL ENERGY GET PF BESSR GET PF BESSR GET RE BESSR RE BE	DEMAND		1.947.772	0.037066 0.030473 0.076621 0.000000 0.000000	56,164 29.877 18.290 114.271 133,009	93.7 90.0 96.4 93.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	
29 60 61 62 63 68 69 50 51 52 53 56 57	BLIS DESIGN CHARGE FRONT LOD KINH ACCITIONN KINH MINH-TES TIMES TOTAL SHERCY TOTAL SHER RESIGN SHER	DEMAND		1.947.772	0.037066 0.030473 0.076601 0.000000 0.000000 0.000000 0.0000000 Chadited in Billik	56,164 29,877 18,200 114,271 123,009 0 0	93.7 90.6 95.4 95.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	
29 60 61 62 63 64 65 69 50 51 52 53 54 55 59 57 59	IBLIS IMBERTY CHARGE FREIT 1,000 KRH- ADDITIONAL TO SEE FREIT TOTAL BRIEFRY TOTAL BRIE	DEMAND		1.947.772	0.03P686 0.039472 0.016801 0.000000 0.0000000 0.0000000 0.0000000 0.000000	56, 964 29,877 18,220 114,271 123,639	19.7 90.0 90.4 90.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	
29 60 61 62 63 68 69 50 51 52 53 56 57	BLIS DESIGN CHARGE FRONT LOD KINH ACCITIONN KINH MINH-TES TIMES TOTAL SHERCY TOTAL SHER RESIGN SHER	DEMAND		1.947.772	0.037066 0.030473 0.076601 0.000000 0.000000 0.000000 0.0000000 Chadited in Billik	56,164 29,877 18,200 114,271 123,009 0 0	93.7 90.6 95.4 95.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	
29 60 61 62 63 66 69 60 61 62 69 60 61 61 61 61 61 61 61 61 61 61 61 61 61	IBLES IDABETY CHARGE FRONT 1,000 KINH ADDITIONAL DISTRES TOTAL DISTRES FRONT TOTAL DISTRES FICAL ESSR OST PF LE-GEN LE-GEN ESSR RTS RTS DISTRES DISTRE	DEMAND		1.947.772	0.03P686 0.039472 0.016801 0.000000 0.0000000 0.0000000 0.0000000 0.000000	56, 964 29,877 18,220 114,271 123,639	99.7 96.4 96.4 90.0	
29 60 61 62 63 66 67 68 69 69 69 69 69 69 69 69 69 69 69 69 69	IBLIS DASPOY CHARGE FRONT 1,000 KINH ADDITIONAL COSTNE FOR TOTAL DISTRICT TOTAL DISTRICT FOR LIST ESCA ESCA ESCA ESCA ESCA ESCA ESCA ESCA	DEMAND		1.947.772	0.03P686 0.039472 0.016801 0.000000 0.0000000 0.0000000 0.0000000 0.000000	56, No.4 29, 877 18, 2505 114, 271 123, 229 0 0 0 0 0 0 0	99.7 96.4 93.6 90.0 90.0 90.0 90.0 90.0 90.0 90.0 90	
29 60 61 62 63 69 69 50 51 52 53 56 57 58 60 61 62 62 63 64 65 65 65 65 65 65 65 65 65 65 65 65 65	IBLES DASENY CHARGE FRONT 1,000 KINH ADDITIONAL CHARGE TOTAL DASTNE BELL BELL BELL BELL BELL BELL BELL BE	DEMAND		1.947.772	0.03P686 0.039472 0.016801 0.000000 0.0000000 0.0000000 0.0000000 0.000000	56, 964 29,877 18,220 114,271 123,639	190.7 90.4 90.4 90.4 90.0	
29 60 61 62 63 64 65 69 69 69 69 69 69 69 69 69 69 69 69 69	IBLUS DISSIPIT CHARGE FRONT 1,000 KINH ACCITICANE, ACC	DEMAND		1.947.772	0.03P686 0.039472 0.016801 0.000000 0.0000000 0.0000000 0.0000000 0.000000	56, N4 29, 877 18, 250 114, 271 113, 509 0 0	19.7 96.4 95.4 95.6 90.0 90.0 90.0 90.0 90.0 90.0 90.0 90	
29 60 61 62 63 64 65 65 60 60 61 62 65 60 60 61 62 65 60 60 61 62 65 60 60 60 60 60 60 60 60 60 60 60 60 60	IBLES DASENY CHARGE FRONT 1,000 KINH ADDITIONAL CHARGE TOTAL DASTNE BELL BELL BELL BELL BELL BELL BELL BE	DEMAND		1.947.772	0.03P686 0.039472 0.016801 0.000000 0.0000000 0.0000000 0.0000000 0.000000	56, N4 29, 877 18, 250 114, 271 113, 509 0 0	00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
29 41 42 44 45 49 50 51 52 52 52 52 64 65 69 67 62 62 64 65 66 67 68 67 67 67 67 67 67 67 67 67 67 67 67 67	BILLS BRIDGE COMMISS FROST LOCKENH FROST F	DEMAND		1.947.772	0.03P686 0.039472 0.016801 0.000000 0.0000000 0.0000000 0.0000000 0.000000	56, N4 29, 877 18, 250 114, 271 113, 509 0 0	10.7 1 10	
29 40 41 42 43 46 46 46 46 46 46 46 46 46 46 46 46 46	BILLS BASEFY COMPAGE FROST TOO KNIM ACCITIONA KINI KNIM-TO TOO KNIM KNIM-TOO TOO	DEMAND		1.947.772	0.03P686 0.039472 0.016801 0.000000 0.000000 0.0000000 0.0000000 0.000000	56,164 36,877 16,320 114,971 13,5,000 0 0 0	10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7	
29 40 41 42 43 46 46 46 46 46 46 46 46 46 46 46 46 46	BILLS BASEPY COMPAGE FROST LOSE AND FROST LOSE BASEPY FROST BASEPY FROS	DEMAND	1,866	1567.772 1569.099 5591.120 5591.120	0.03P686 0.039472 0.016801 0.000000 0.000000 0.0000000 0.0000000 0.000000	56, N4 29, 877 18, 250 114, 271 113, 509 0 0	90.7 90.2 90.4 90.4 90.0 90.0 90.0 90.0 90.0 90.0	
29 40 41 42 43 46 46 46 46 46 46 46 46 46 46 46 46 46	BILLS BASEFY COMPAGE FROST TOO KNIM ACCITIONA KINI KNIM-TO TOO KNIM KNIM-TOO TOO	indic in indicated the second of the second control of the second of the		1.947.772	0.03P686 0.039472 0.016801 0.000000 0.000000 0.0000000 0.0000000 0.000000	56,164 36,877 16,320 114,971 13,5,000 0 0 0	10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7	
29 40 41 42 43 44 45 49 50 51 52 52 62 62 62 62 62 62 62 62 62 62 62 62 62	BILLS BARRY CHARLES FROIT LORENAM FROIT LORENAM FROIT LORENAM FROIT LORENAM TOTAL BARREY FROIT GENERAL BARRY	indic in indicated the second of the second control of the second of the	1564	1587.772 1589.098 5881.120 5.881.120	0.03P686 0.039472 0.016801 0.000000 0.000000 0.0000000 0.0000000 0.000000	56,164 39 HZ7 18 205 114 225 0 0 0 0 0	99.7 99.7 99.8 99.8 99.8 99.8 99.8 99.8	
29 40 41 42 43 44 45 49 50 51 52 52 62 62 62 62 62 62 62 62 62 62 62 62 62	BILLS BARRY CHARLES FROIT LORENAM FROIT LORENAM FROIT LORENAM FROIT LORENAM TOTAL BARREY FROIT GENERAL BARRY	INSECTION OF THE PROPERTY OF T	1564	1587.772 1589.098 5881.120 5.881.120	0.03P686 0.039472 0.016801 0.000000 0.000000 0.0000000 0.0000000 0.000000	56,164 28377 114277 115271 115200 0 0 0 0 0 0 0 0	99.7 99.7 99.8 99.8 99.8 99.8 99.8 99.8	
29 40 41 42 43 44 45 49 50 51 52 52 62 62 62 62 62 62 62 62 62 62 62 62 62	BILLS BARRY CHARLES FROIT LORENAM FROIT LORENAM FROIT LORENAM FROIT LORENAM TOTAL BARREY FROIT GENERAL BARRY	INSECTION OF THE PROPERTY OF T	1564	1587.772 1589.098 5881.120 5.881.120	0.03P686 0.039472 0.016801 0.000000 0.000000 0.0000000 0.0000000 0.000000	66, 164 28,872 112,772 112,773 112,723 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	99.7 99.7 99.8 99.8 99.8 99.8 99.8 99.8	
29 40 41 42 43 44 45 49 50 51 52 52 62 62 62 62 62 62 62 62 62 62 62 62 62	BILLS BARRY CHARLES FROIT LORENAM FROIT LORENAM FROIT LORENAM FROIT LORENAM TOTAL BARREY FROIT GENERAL BARRY	INSECTION OF THE PROPERTY OF T	1564	1587.772 1589.098 5881.120 5.881.120	0.03P686 0.039472 0.016801 0.000000 0.000000 0.0000000 0.0000000 0.000000	66,164 28,872 114,277 114,277 113,289 0 0 0 0 0 0 114,169 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	99.7 99.7 99.8 99.8 99.8 99.8 99.8 99.8	
29 40 41 42 43 44 45 49 50 51 52 52 62 62 62 62 62 62 62 62 62 62 62 62 62	BILLS BARRY CHARLES FROIT LORENAM FROIT LORENAM FROIT LORENAM FROIT LORENAM TOTAL BARREY FROIT GENERAL BARRY	INSECTION OF THE PROPERTY OF T	1564	1587.772 1589.098 5881.120 5.881.120	0.03P686 0.039472 0.016801 0.000000 0.000000 0.0000000 0.0000000 0.000000	56,164 28377 114277 115271 115200 0 0 0 0 0 0 0 0	19.7 19.7 19.7 19.7 19.7 19.7 19.7 19.7	

OET Block Determinents 1.163.376 672.276 0

OST Bluck Determinents 2 SP4 561 1 564 562 42 117

> DURG IMBRETY CHEF 1 SUDMINISTRA RESPIRANT RESPI CASE NO. 21-887-61-AR NNUALISED TEST YEAR REVENUES AT PROPOSED VIE MOST CURRE (1) FOR THE TWISTUS MONTHS ENDED MARCH 31, 2022

| Column | C

Miles 22

DUNE ENERGY OND - Supplemental Attachment BLS-1

CASE NO. 21-807 SL. ARE

ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATE:

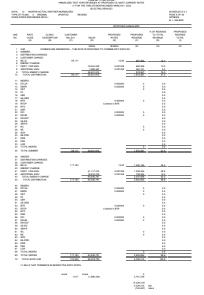
VPE O	12 MONTHS A DEFILING: X OF PAPER REFEREN	RETURE WEATHER NO REGINAL UPO CE NO(S):	DATED REVISE	0				PAGE S OF 60 WITNESS: B. L. SALERS	
					penenson				
NE NO	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BLLS (C)	SALES	PROPOSED RATES (E)	PROPOSED REVENUE	% OF REVENUE TO TOTAL REVENUE (G)	PROPOSED REVENUE TOTAL	
				96WH0	dawa	(6)	rNi	6)	
1	TD	OPTIONAL RESIDE	NTAL SERVICE TIME O	OF DAY RATE	GRWH6	130	risi	130	
2	SUMMER DISTRIBUTION CO								
4	CUSTOMER CHA								
- 5			59		21.50	1,289	11.2		
6 7	ON PEAK KWH	6:		25.663	0.076382	1.990	17.4		
- è				63.960	0.013237	852	7.5		
9 10	TOTAL ENERGY TOTAL DISTRI	CHARGE	- 9	89.523 89.523		2,612 4,081	26.9		
		and the same		11.03		4.041			
11	RIDERS: ETC.M				0.000000		0.0		
13	ESER				0.000000	0	0.0		
14	OET 20					0	0.0		
19	USR						0.0		
	STR RTEP				0.000000 Credited in BTR	0	0.0		
20	RTO						0.0		
21	DGR				0.000000		0.0		
23	DR-M				0.000000	0	0.0		
24	DR-ECF UE-ED						0.0		
96	AC0.0						0.0		
27	RC					0	0.0		
99	86 670					0	0.0		
30	EE-POR						0.0		
31	DDR PSR						0.0		
22	LGR						0.0		
34	TOTAL RIDERS						0.0		
35	TOTAL SUMMER		- 9	89.523		4.081	36.1		
28	WINTER DISTRIBUTION C CUSTOMER CHA	HARGES: RGE:							
29 40	BILLS ENERGY CHARG		119		21.50	2,537	22.5		
41				52,009	0.060684	3.210	29.4		
42	OFF PEAK KWH TOTAL ENERGY	courses.	-	109-047	0.013353	1,464	13.0 41.4		
44	TOTAL DISTRE	BUTION	119	162,536		7,211	60.9		
	RDERS								
45	ETCJA				0.000000		0.0		
	ESRR OFT				0.000000	0	0.0		
49	PE						0.0		
50 51	USR UE-GEN						0.0		
					0.000000	0			
53	RTEP				Credited in BTR		0.0		
55	RTO DSR						0.0		
56	DCI				0.000000		0.0		
57	DR-MI DR-ECF				0.000000	0	0.0		
59	UE-ED						0.0		
	ACR-R RC						0.0		
						0	0.0		
63	SCR						0.0		
64	EE-POR						0.0		
66	PSR						0.0		
67	LOR TOTAL RIDERS					0	0.0		
	TOTAL WINTER		110	167.536		7,211	60.0		
70	TOTAL RATE TO	1	127	252,059		11,292	100.0		
			check (theck					
			0	(13.034)		130.821.757			
						8,588			
						130,810,465			
			3,899			11.292	dat ridera		DATA: TYPE:
			4.000			11,700			WORK

NOVersit SERVICES
Annual SERVI

DURS ENERGY CHO - Supplemental Attachment BLS-1
CASE ROL 21-887-61-ARR
ANNUALIZED TEST VERA REVISIONES AT PROPOSED VS. MOST CURRENT RATES
TI FOR THE TWIS VIEW BONDER SHOED MARCH 21, 2022

	: 12 MONTHS ACTUAL WEATHER OF FILMS: X ORIGINAL CPAPER REFERENCE NOIS:	NORMALISED POATED REVIS	ieb				PAGE 7 OF 60 WINESS B. L. SALERS					
LINE	RATE CLASS/ CODE DESCRIPTION (R) (B)	CUSTOMER BLLS (C)	SALES (D)	PROPOSED RATES (E)	PROPOSED REVENUE (F)	N OF REVENUE TO TOTAL REVENUE (S)	PROPOSED REVENUE TOTAL IS					
2		ENTIAL SERVICE TIME C	DE DAY with CRITIC	(SMMH) CAL PEAK PRICING RA	TE CE	rNi	an .					
8 7 8 9	BILLS BERRY CHRISE ORTOL PERK KINH ON PEAK KINH OFF PEAK KINH DECOUNT KINH TOTAL BERRY CHARGE		0 0 0 0	21.50 0.065716 0.039389 0.031007	0 0 0 0			1.76532881 1.663133627 6.761398667 6.56111437N	0.096705 0.066429 0.038618 0.025765 0.020586			
16 16 16 17 18	RDERS: ETCA ESSR OET PF USR US-GEN			0.00000 0.00000	0 0 0			OET Block Determinents. 0 0 0				
20 21 22 23 24 25	BITR RTEP RTO DER DOI DR MI TR-BTS			0.000000 Credited in BTTR 0.000000 0.000000								
27 28 29 30 31 32 33	SEAD MERRI RC RC SCR SCR SCR SCR SCR SCR SCR SCR S				0							
36 37	TOTAL ROSES TOTAL SLAMER				- 8	=	==					
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10 COM STATEMENT NO. 10 PAGE 1		12 MONTHS AC FILING: X OR APER REFERENCE	TURL WEATHER NO SINAL UP NOTES:	ORMALIZED DATED RE	VISED	SLECTRIC SERV	DED MARCH 31, 20 900)	22		SCHEDULE E-8.1 PAGE II OF 60 WITNESS B. L. SALERS	
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SCHEDULE E-4: PAGE 10 OF 60 WITNESS: B. L. SALERG THE STATE OF THE S RATE CODE (A) 27.288 (200.0)
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PECO Case No. 21.887.82.488 Attackment M.S. Augy, 2 Page 14.47.24

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OET Block Determinen 1.878.079 2,694,807 2.003.082

SCHEDULE E-4.1 PAGE 12 OF 60 WITNESS: B. L. SALERS | March | County | Co -0.010631 0.022200 Arts 4553

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			_=		PROPOSED	ANNIAL DED		
NE.	BATE	CLASS /	CUSTOMER		PROPOSED	PROPOSED	% OF REVENUE TO TOTAL	PROPOSED
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				(900)	(3.9999)	di)	Oil	do
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- 2			VILE-LUW PROUNE					
2	DISTRIBUTION O	WARGES						
1	CUSTOMER OWN	ese.	14 130		4.00	57 564	40	
- 6	ENERGY CHARG	6	16.336					
7	FIRST 1.000 KW	H		9.687.298	0.037638	362.673	25.3	
*	ADDITIONAL KIN			2.457.084	0.037438	91.568	6.4	
9	TOTAL ENERGY TOTAL DISTRI	Y CHARGE	14.130	12 144 382		454.661	21.7	
-		au i i i i	11,224	12,191,382		810,000		
11	RDERS:							
12	ETCA				0.000000	0	0.0	
13 14	ESFR OFT				0.000000	9	0.0	
15	PF						0.0	
10	LER						0.0	
17	UE-GEN BER				0.000000		0.0	
19	RTEP				0.000000 Credited in BTR	0	0.0	
20	RTO						0.0	
22	DCI DR-MI				0.000000		0.0	
23	DR-MI PR-EFF				0.000000	0	0.0	
25	16-60						0.0	
28	AER-R						0.0	
27	RC						0.0	
28 29	RE SCR					0	0.0	
							0.0	
31	DDR						0.0	
32	PSR						0.0	
23 34	LGR TOTAL RIDERS						0.0	
35	TOTAL SIMMER		16339	12.144.382		512 MS	26.7	
-			16336	u 196380		10.00	20.7	
24	WINTER							
37	DISTRIBUTION O							
29	CUSTOMER OWN	ese.	28.058		6.00	119.392	7.6	
39	BILLS ENERGY CHARG	ese e	28.058					
39 60 41	BILLS BNERDY CHARD FROIT 1,000 KW	esse: e: H	28.058	16.776.576	0.007408	629.081	43.7	
29 60 41	BILLS ENERGY CHARG FROT 1.000 KW ADDITIONAL KW TOTAL ENGRY	ROE E: H N	28.058			628.081	43.7	
39 60 41	BILLS BNERDY CHARD FROIT 1,000 KW	ROE E: H N	28.058	16.770.570 4.896.802 21.673.378 21.673.378	0.007408	629.081	43.7	
29 60 61 62 63 64	BILLS ENERGY CHARGE FROIT 1.000 KW ADDITIONAL KW TOTAL ENERGY TOTAL DISTRI	ROE E: H N		21,672,279	0.007408	628.081 183.326 811.407	41.7 92.8	
29 60 61 62 63 64 65	BILLS ENERGY CHARGE FROIT 1.000 KW ADDITIONAL KW TOTAL ENERGY TOTAL ENERGY	ROE E: H N		21,672,279	0.007 KIR 0.007 KIR	628.081 183.526 811.607 923.639	43.7 9.8 96.5 44.3	
29 60 61 62 63 64	BILLS EMERGY CHARG FRIGHT 1.00 KW ADDITION LOS TOTAL EMERGY TOTAL EMERGY	ROE E: H N		21,672,279	0.007408	628.081 183.326 811.407	41.7 92.8	
29 60 61 62 63 64 65 66 67 68	BILLS EMERLY CHARL FROT 1 200 KW ADDITIONAL KW TOTAL EMERLY TOTAL DISTRI RDERS: ETCA ESSR OST	ROE E: H N		21,672,279	0.007438 0.007438	629.081 187.529 811.607 923.639	43.7 52.8 56.5 64.3 0.0 0.0	
29 60 61 62 63 64 65 66 67 68 69	BILLS SMERRY CHARGE FROIT 1.000 KW ADDITIONAL RINE TOTAL DISTRE RDSREE ESCR ESSR GST 66	ROE E: H N		21,672,279	0.007438 0.007438	628.081 183.306 811.807 923.639 0 0	637 59.8 56.5 64.3 6.0 6.0 6.0	
29 41 42 43 44 45 46 46 47 48 48 49 50	BILLS SMERRY CHARGE FRONT LOWKIN ACCITIONAL KIN TOTAL DISTRE ROSERS: ETCA ESSPR OST PF USR	ROE E: H N		21,672,279	0.007 KIR 0.007 KIR 0.000000	628.081 183.306 811.807 923.639 0 0	41.7 92.8 94.3 94.3 0.0 0.0 0.0	
29 60 61 62 63 64 65 66 67 68 69 50 51	BILLS EMERCY CHARGE FROST 1.000 KW ADDITIONAL KW TOTAL BISRO' TOTAL DISTRE RESPR ESPR OFF H USR US-GEN	ROE E: H N		21,672,279	0.007 KIR 0.007 KIR 0.000000 0.000000	628.081 183.306 811.407 923.639 0 0	63.7 52.8 56.5 64.3 6.0 6.0 6.0 6.0 6.0 6.0	
29 60 61 62 63 64 65 67 68 69 50 51 52 53	BILD BREFLY CHRIS BREFLY CORK PROTT 1.00 KW ADDITIONS. KW TOTAL BREFLE TOTAL BREFLE ETCA. ESR OST PF LEGEN LEGEN ETR RTEP	ROE E: H N		21,672,279	0.007 KIR 0.007 KIR 0.000000	628.081 183.306 811.807 923.639 0 0	41.7 72.8 56.5 64.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	
29 60 61 62 63 64 65 69 50 51 52 53 56	BILLS BARRY CHRIST PROFT 1.00 KW ADDITIONS. KW ADDITIONS. KW TOTAL DISTR RDSRS: ETCA ESSR OST PF LISR LISR RTEP RTD	ROE E: H N		21,672,279	0.007 K38 0.007 K38 0.00000 0.000000 0.000000	628.081 183.306 811.407 923.639 0 0	41.7 92.8 94.3 94.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	
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29 60 61 62 63 64 65 68 67 68 69 50 51 52 53 56 56 56	BILLS BARRY CHRIST FRONT 1.00 KM ADDITIONS. KM ADDITIONS. KM TOTAL BARRY BARRY TOTAL BARRY TOTAL BARRY TOTAL BARRY TOTAL BARRY TOTAL BARRY	ROE E: H N		21,672,279	0.037 638 0.037 638 0.00000 0.00000 0.00000 Credited in BTR	608.081 163.206 811.607 923.439	61.7 32.8 86.5 84.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	
29 60 61 62 63 64 66 67 68 69 50 51 52 53 54 55 56 57 58	BELS DESIGN CHRIST PROST 1.000 KW ADDITIONS. INSI TOTAL DISTR RDSRCI: ETCA. ESSR OST PF LE-GEN LE-GEN ESTR RTSP RTSD DOI DR-GE	ROE E: H N		21,672,279	0.037 KM 0.037 KM 0.000000 0.000000 0.000000 Credited in BTIR	609.081 193.326 811.037 923.439 0 0 0	61.7 32.8 86.5 64.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	
29 60 61 62 63 64 66 67 68 69 50 51 52 53 54 55 56 57 58 59	BILLS BASENT CHRIST PROST 1 100 KWW ADDITIONAL CHRIST TOTAL CHRIST POTAL CHRIST POTAL CHRIST BASEN BAS	ROE E: H N		21,672,279	0.037 638 0.037 638 0.00000 0.00000 0.00000 Credited in BTR	608.081 163.206 811.607 923.439	43.7 12.8 96.5 94.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	
29 60 61 62 63 64 65 65 55 56 57 58 60	BELS DESIGN CHRIST PROST 1 000 KM ADDITIONS, INSI TOTAL DISTR RDSRGS ETCA. ESSR OST PF LE-GEN ESSR RTSP RTSD DC-GEN DR-MC DR-MC DR-MC DR-MC DR-MC DR-MC LE-GEN LE-GEN ESSR ODI DR-MC DR-MC LE-GEN LE-G	ROE E: H N		21,672,279	0.037 638 0.037 638 0.00000 0.00000 0.00000 Credited in BTR	628.081 193.309 871.407 923.439 0 0 0	43.7 12.8 94.5 44.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	
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29 60 61 62 63 65 66 67 68 69 67 68 69 67 68 69 67 68 69 69 61 62 62 62 62 62 62 62 62 62 62 62 62 62	BILLS DIASPOTY CHARGE FRONT 1 100 KNN FRONT 1 100 KNN ADDITIONAL KNN TOTAL BRARKE TOTAL BRARKE ETCA ESSA RESSA RES	ROE E: H N		21,672,279	0.037 638 0.037 638 0.00000 0.00000 0.00000 Credited in BTR	628.081 193.309 871.407 923.439 0 0 0	43.7 12.8 56.5 44.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	
29 00 41 42 43 44 45 49 50 51 52 53 56 57 58 59 60 41 42 43 44 45 45 45 45 45 45 45 45 45 45 45 45	BLLS BASEY CHARLES FRET 100 KW ACTIONAL FRET FRET 100 KW ACTIONAL FRET TOTAL DESPIT TOTAL BERNAT RESPIT FRET FRET FRET FRET FRET FRET FRET FRE	ROE E: H N		21,672,279	0.037 638 0.037 638 0.00000 0.00000 0.00000 Credited in BTR	628.081 183.326 871.427 922.438 0 0 0	43.7 12.8 56.5 84.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	
29 00 41 42 43 44 45 45 45 45 45 45 45 45 45 45 45 45	BILLS BASERY CHARLES FROST TOO WAY FROST TOO WAY ACCITIONS WAY TOTAL BASERY TOTAL BASERY REJERS BICAL BISAR REJERS BISAR	ROE E: H N		21,672,279	0.037 638 0.037 638 0.00000 0.00000 0.00000 Credited in BTR	628.081 183.326 871.427 922.438 0 0 0	43.7 52.8 56.5 44.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	
29 00 41 42 43 44 45 49 50 51 52 53 56 57 58 59 60 41 42 43 44 45 45 45 45 45 45 45 45 45 45 45 45	BLLS BASEY CHARLES FRET 100 KW ACTIONAL FRET FRET 100 KW ACTIONAL FRET TOTAL DESPIT TOTAL BERNAT RESPIT FRET FRET FRET FRET FRET FRET FRET FRE	ROE E: H N		21,672,279	0.037 638 0.037 638 0.00000 0.00000 0.00000 Credited in BTR	628.081 183.326 871.427 922.438 0 0 0	43.7 12.8 56.5 84.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	
29 00 61 62 63 66 67 68 69 60 61 62 63 66 66 66 66 66 66 66 66 66 66 66 66	BLLS BASEDY CHARLES FROST 100 KWM FROST 100 KWM ACCITIONAL UNI TOTAL DISTRICT TOTAL DISTRICT BASED BAS	ROE E: H N		21,672,279	0.037 638 0.037 638 0.00000 0.00000 0.00000 Credited in BTR	628.081 183.326 871.427 922.438 0 0 0	43.7 52.8 54.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	
29 00 41 42 43 44 45 49 50 51 52 53 55 56 57 68 60 41 42 43 44 45 46 66 67 48 45 46 68 67 68	BILLS BASEDY COMPANY FROST LOSS FAMILY FROST LOSS FAMILY TOTAL DISTRICT BASEDY	ROE E: H N		21,672,279	0.037 638 0.037 638 0.00000 0.00000 0.00000 Credited in BTR	608.081 183.306 811.637 802.638 0 0 0 0	43.7	
29 00 41 42 41 45 49 50 51 52 52 52 62 62 62 62 62 62 62 62 62 62 62 62 62	BILLS BASEDY CHARLES FROM 1 LOOKEN FROM 1 LOOKEN TOTAL DESIRE ROSPRE BASED BAS	MORE E H H COMMORE RATION	28.669	489 802 21472 209 21472 209 21472 209 21472 209	0.037 638 0.037 638 0.00000 0.00000 0.00000 Credited in BTR	628.081 151.202 151.207 152.607 0 0 0 0 0 0 0	13.7 12.8 14.3	
29 00 41 42 43 44 45 49 50 51 52 53 55 56 57 68 60 41 42 43 44 45 46 66 67 48 45 46 68 67 68	BILLS BASEFY COMPANY FRONT LOSS FROM TOTAL DISTRICT BETCH BE	evide. Si: H Weight of the second of the	28.668 28.668 23.868	4 999 927 21 27 2 27 21 47 2 3 N	0.037 638 0.037 638 0.00000 0.00000 0.00000 Credited in BTR	628.081 181 709 191 407 100 0 0 0 0	43.7 72.8 94.3 44.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	
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29 00 41 42 41 45 49 50 51 52 52 52 62 62 62 62 62 62 62 62 62 62 62 62 62	BILLS BASEFY COMPANY FRONT LOSS FROM TOTAL DISTRICT BETCH BE	evide. Si: H Weight of the second of the	28.669 23.94 23.94 27.94	468 807 21427 278 21472 278 21472 278 21472 278	0.037 638 0.037 638 0.00000 0.00000 0.00000 Credited in BTR	620.061 141.265 142.265 142.265 142.265 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13.7 12.8 14.3	
29 00 41 42 41 45 49 50 51 52 52 52 62 62 62 62 62 62 62 62 62 62 62 62 62	BILLS BASEFY COMPANY FRONT LOSS FROM TOTAL DISTRICT BETCH BE	evide. Si: H Weight of the second of the	28.668 28.668 23.868	489 802 21472 209 21472 209 21472 209 21472 209	0.037 638 0.037 638 0.00000 0.00000 0.00000 Credited in BTR	628.081 151.202 151.207 152.607 0 0 0 0 0 0 0	13.7 12.8 14.3	
60 60 61 62 63 66 69 60 61 62 62 62 62 62 62 62 62 62 62 62 62 62	BILLS BASEFY COMPANY FRONT LOSS FROM TOTAL DISTRICT BETCH BE	evide. Si: H Weight of the second of the	28.650 28.650 23.050 23.050 23.050 23.050 23.050	4 688 807 21 1472 278 21 1472 278 21 1472 278 21 1472 278 21 1472 278 33 1472 740	0.037 638 0.037 638 0.00000 0.00000 0.00000 Credited in BTR	\$22.041 \$17.657 \$22.020 0 0 0 0 0 0 0 0 0 0 0 0 1.455.644	13.7 12.8 14.3	
29 00 41 42 41 45 49 50 51 52 52 52 62 62 62 62 62 62 62 62 62 62 62 62 62	BILLS BASEFY COMPANY FRONT LOSS FROM TOTAL DISTRICT BETCH BE	evide. Si: H Weight of the second of the	28.650 28.650 23.050 23.050 23.050 23.050 23.050	4 688 807 21 1472 278 21 1472 278 21 1472 278 21 1472 278 21 1472 278 33 1472 740	0.037 638 0.037 638 0.00000 0.00000 0.00000 Credited in BTR	620.061 181.262 923.629 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13.7 12.8 14.3	

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OST Block Determinents 20.045.667 1,627,911 0

| Section | Column |

PUCO Case No. 21-887-12.-AIR Attachment BLS-Supp-1 Page 16 of 24 Rate DS

PE C	FFILING: X ORIGINA PAPER REFERENCE NO(EVISED						PAGE 15 OF 60 WITNESS: B. L. SAILERS
						PROPOSED A	ANNUALIZED		
INE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	BILLS(1) (C)	SALES/ ACTUAL DEMAND (D)	Р	ROPOSED RATES (E)	PROPOSED REVENUE (F)	% OF REVENUE TO TOTAL REVENUE (G)	PROPOSED REVENUE TOTAL (I)
1	DS	SERVICE AT SECONDARY DI	STRIBUTION VOLTAGE	(KW/KWH)		(\$/KWH)/ (\$/KW)	(\$)	(%)	(\$)
2	DISTRIBUTION CHARGE	S;							
3	CUSTOMER CHARGE:								
4		E PHASE	40,453		\$	23.00	930,419	0.7	
5		N (no interval meters)	9,522		\$	7.50	71,415	0.1	
6		E PHASE	161,618		s	46.00	7,434,428	5.2	
7		N (interval meters)	4,625		\$	7.50	34,688	0.0	
8	TOTAL CUSTOMER CHA	NGE	202,071			-	8,470,950	5.9	
9	DEMAND CHARGE:								
10	ALL KW		-	17,761,686		\$7.5622	134,317,422	94.1	
11	TOTAL DISTRIBUTION		-	17,761,686		-	142,788,372	100.0	
12	RIDERS:								
13	ENERGY CHARGE:								
14	FIRST 150 KWH PER K			2,588,776,650					
15	NEXT 150 KWH PER KV			2,060,356,337					
16	NEXT 150 KWH PER KV	N		1,057,781,060					
17 18	ADDITIONAL KWH TOTAL ENERGY CHAR	GE	-	276,175,780 5,983,089,827					
19	FTC.IA		-			0.000000	0	0.0	
20	EIGJA ESRR					0.000000	0	0.0	
21	OFT					0.000000	0	0.0	
	PF PF						0	0.0	
	LISR							0.0	
24	UE-GEN							0.0	
	BTR					0.000000	0	0.0	
26	RTEP					0.000000	0	0.0	
27	RTO						-	0.0	
28	DSR							0.0	
29	DCI					0.000000	0	0.0	
30	DR-IM					0.000000	0	0.0	
	DR-ECF							0.0	
32	UE-ED							0.0	
33	AER-R							0.0	
	RC						0	0.0	
	RE SCR							0.0	
36	EE-PDR							0.0	
38	DOR DOR							0.0	
38	PSR							0.0	
	LGR							0.0	
41	TOTAL RIDERS					-	0	0.0	
						-			
42	TOTAL RATE DS		202,071	5,983,089,827			142,788,372	100.0	

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.

DUKE ENERGY OHIO - Supplemental Attachment BLS-1 CASE NO. 21-887-EL-ARF ANNUALIZED TEST YEAR REVENUES AT PROFOSED VS. MOST CURRENT RATES (1) FOR THE TWELL VE MONTHS ENGED MARCH 31, 2022 (ELECTROS SERVIN)

YPE C	12 MONTHS ACTUAL IF FILING: X ORIGINAL PAPER REFERENCE NO(S	L UPDATED F	REVISED							PAGE 16 OF I WITNESS: B. L. SAILERS
						CURRENT	NNUALIZED			
LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) /ACTUAL DEMAND(*) (C)	SALES/ MINIMUM DEMAND (D)	MOST CURRENT RATES (J)	CURRENT ANNUALIZED REVENUE (K)	% OF REVENUE TO TOTAL REVENUE (L)	REVENUE INCREASE (F - K) (M)	% INCREASE IN REVENUE (F-M / K) (N)	TOTAL REVENU % INCREA (O)
1	DS	SERVICE AT SECONDARY D	STRIBUTION VOLTAGE	(KW/KWH)	(\$/KWH)' (\$/KW)	(\$)	(%)	(\$)	(%)	(\$)
2	DISTRIBUTION CHARGES	i:								
3	CUSTOMER CHARGE:									
4		E PHASE	40,453		22.97	929,205	0.7	1,214	0.1	
5		M (no interval meters)	9,522		7.50	71,415	0.1	0	0.0	
6		PHASE	161,618		45.95 7.50	7,426,347	5.7 0.0	8,081	0.1	
	TOTAL CUSTOMER CHAR	M (interval meters) RGE	4,625 202,071		7.50	34,688 8,461,655	6.5	9,295	0.0	
9	DEMAND CHARGE:									
10	ALL KW			17,761,686	\$5.6718	100,740,731	77.0	33,576,691	33.3	
11	TOTAL DISTRIBUTION			17,761,686		109,202,386	83.5	33,585,986	30.8	
12 13	RIDERS: ENERGY CHARGE:									
14	FIRST 150 KWH PER KV	м		2.588.776.650						
15	NEXT 150 KWH PER KW			2,060,356,337						
16	NEXT 150 KWH PER KW			1,057,781,060						
17	ADDITIONAL KWH			276,175,780						
18	TOTAL ENERGY CHARG	3E		5,983,089,827						
	ETCJA				-0.010531	(1,149,964)	(0.9)	1,149,964	(100.0)	
20	ESRR				0.022200	2,424,293	1.9	(2,424,293)	(100.0)	-
21	OET PF					0	0.0	0	0.0	
	USR						0.0		0.0	
24	UE-GEN						0.0	0	0.0	
25	BTR				0.000000	0	0.0	ő	0.0	
26	RTEP				0.000000	ō	0.0	ō	0.0	
27	RTO						0.0	0	0.0	
28	DSR						0.0	0	0.0	
29	DCI				0.186260	20,340,036	15.5	(20,340,036)	(100.0)	-
30	DR-IM				0.000000	0	0.0	0	0.0	
31	DR-ECF UE-ED						0.0	0	0.0	
33	AER-R						0.0		0.0	
33	RC					0	0.0		0.0	
35	RE						0.0	ő	0.0	
36	SCR						0.0	ō	0.0	
37	EE-PDR						0.0	0	0.0	
38	DDR						0.0	0	0.0	
39	PSR						0.0	0	0.0	
40	LGR						0.0	0	0.0	
41	TOTAL RIDERS				-	21,614,366	16.5	(21,614,366)	(100.0)	
42	TOTAL RATE DS		202 071	5 983 089 827		130.816.752	100	11.971.620	9.2	

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.

DUKE ENERGY OHIO - Supplemental Attachment BLS-1

CASE NO. 21-88-EL-JAR ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES (1) FOR THE TWELVE MONTHS ENDED MARCH 31, 2022

(ELECTRIC SERVICE)

DATA: __12__ MONTHS ACTUAL WEATHER NORMALIZED
TYPE OF FILING: __X_ ORIGINAL ____ UPDATED ____ REVISED
WORK PAPER REFERENCE NO(S):

SCHEDULE E-4.1 PAGE 17 OF 60 WITNESS: B. L. SAILERS

					PROPOSED	ANNUALIZED		
LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	BILLS(1) /ACTUAL DEMANDS(*) (C)	SALES (D)	PROPOSED RATES (E)	PROPOSED REVENUE (F)	% OF REVENUE TO TOTAL REVENUE (G)	PROPOSED REVENUE TOTAL (I)
1	DS RTP	SERVICE AT SECONDARY	DISTRIBUTION VOLTAGE	(KWH)	(\$/KWH)	(\$)	(%)	(\$)
2	DISTRIBUTION CH CUSTOMER CHAP							
4	BILLS	(Real-Time Pricing)	11		\$325.00	3,575	67.3	
5	DISTRIBUTION:							
6	ALL KWH			90,806	\$0.019123	1,736	32.7	
7	TOTAL DISTRIBL	JTION	=	90,806		5,311	100.0	
8	TOTAL RATE DS F	RTP	11	90,806		5,311	100.0	

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.

(3,575) 5,005

PUCO Case No. 21-887-EL-AIR Attachment BLS-Supp-1 Page 17 of 24 Rate DS RTP

DUKE ENERGY OHIO - Supplemental Attachment BLS-1 CASE NO. 21-887-EL-AIR ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES (1) FOR THE TWELVE MONTHS ENDED MARCH 31, 2022 (ELECTRIC SERVICE)

DATA: __12__ MONTHS ACTUAL WEATHER NORMALIZED
TYPE OF FILING: __X__ ORIGINAL _____ UPDATED _____ REVISED
WORK PAPER REFERENCE NO(S).:

SCHEDULE E-4.1 PAGE 18 OF 60 WITNESS: B. L. SAILERS

			-			CURRENT	ANNUALIZED			
LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) / ACTUAL DEMANDS(*) (C)	SALES (D)	MOST CURRENT RATES (J)	CURRENT ANNUALIZED REVENUE (K)	% OF REVENUE TO TOTAL REVENUE (L)	REVENUE INCREASE (F - K) (M)	% INCREASE IN REVENUE (F-M / K) (N)	TOTAL REVENUE % INCREASE (O)
1 D	IS RTP	SERVICE AT SECONDARY	DISTRIBUTION VOLTAGE	(KWH)	(\$/KWH)	(\$)	(%)	(\$)	(%)	(\$)
	DISTRIBUTION C									
	IILLS	(Real-Time Pricing)	11		\$325.00	3,575	71.4	0	0.0	0.0
5 E	DISTRIBUTION:									
6	ALL KWH			90,806	\$0.015752	1,430	28.6	306	21.4	21.4
7	TOTAL DISTRIE	BUTION	=	90,806		5,005	100.0	306	6.1	6.1
	OTAL RATE DS	DTD	11	90,806		5,005	100.0	306	6.1	6.1

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.

DUKE ENERGY CHID. Supplemental Albachment BLS-1
CASE NO.21-687-62-JR
ANNUAL IZED TEST YEAR REVENUES AT PROPOSED YAS MOST CURRENT RATES
(1) FOR THE YEAR REVENUES AT PROPOSED MACH 13, 1022
DATA 12 MONTHS ACTUAL WEATHER NORMALIZED
WEST FOR SERVICE)
WORK PAPER NET PERSONS HOLDS:
WORK PAPER NET PERSONS HOLDS: SCHEDULE E-4.1 PAGE 19 OF 60 WITNESS: B. L. SAILERS PROPOSED ANNUALIZED

			THOI OULD MINOUALD									
JINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)		OPOSED RATES (E)	PROPOSED REVENUE (F)	% OF REVENUE TO TOTAL REVENUE (G)	PROPOSED REVENUE TOTAL (I)			
				(KWH)	0	KWH)	(\$)	(%)	(\$)			
- 1	GSFL	OPTIONAL UNMETI										
2		SMALL FIXED LOAD										
		SWALL FIXED LUAL	10									
4	DISTRIBUTION O	HARGES:										
5	MINIMUM BILLS		4.399		s	7.40	32.553	3.7				
6	ENERGY CHARG											
7		40 TO 720 HOURS		29,591,208		0.028207	834,679	96.0				
8	LOAD < 540 HO		-	63,642		0.032337	2,058	0.2				
9	TOTAL ENERG		-	29,654,850		-	836,737	96.3				
10	TOTAL DISTRI	BUTION	-	29,654,850		-	869,290	100.0				
11	RIDERS:											
12	ETCJA					0.000000	0	0.0				
13	ESRR					0.000000	0	0.0				
14	OFT						0	0.0				
15	PF							0.0				
16	USR							0.0				
17	UE-GEN							0.0				
18	BTR					0.000000	0	0.0				
19	RTEP				Credite	in BTR		0.0				
	RTO							0.0				
21	DSR							0.0				
	DCI DRJM					0.000000	0	0.0				
	DR-IM DR-ECE					0.000000	U	0.0				
	UE-ECF							0.0				
	AFR-R											
27	RC						0					
28	RE						0					
29	SCR											
30	EE-PDR											
31												
	PSR											
33						_		0.0				
34	TOTAL RIDERS					-	0	0.0				
35	TOTAL RATE GS	SFL	4,399	29.654.850			869.290	100.0				

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.

0 662,708

OET Block Determinents 29,654,850 29,805,331 0 0 0 0

DUKE ENERGY OHIO - Supplemental Attachment BLS-1 CASE NO. 21-887 EL-JUR ANNUALIZED TEST YEAR REVINUES AT PROPOSED VIS. MOST CURRENT RATES (1) FOR THE TWELVE MONTHS ENDED MARCH 31, 2022 (ELECTRIC SERVICE)

DATA: 12 MONTHS ACTUAL WEATHER NORMALIZED TYPE OF FILING: X ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).:

SCHEDULE E-4.1	
PAGE 20 OF 60	
WITNESS:	

										B. L. SAILERS	
		CLASS / DESCRIPTION (B)	CURRENT ANNUALIZED								
LINE NO.	RATE CODE (A)		CUSTOMER BILLS(1) (C)	SALES (D)	MOST CURRENT RATES (J)	CURRENT ANNUALIZED REVENUE (K)	% OF REVENUE TO TOTAL REVENUE (L)	REVENUE INCREASE (F - K) (M)	% INCREASE IN REVENUE (F-M / K) (N)	TOTAL REVENUE % INCREASE (O)	
				(KWH)	(\$/KWH)	(\$)	(%)	(\$)	(%)	(\$)	
1 2 3	GSFL	OPTIONAL UNMET GENERAL SERVICE SMALL FIXED LOAD	E FOR								
4	DISTRIBUTION MINIMUM BILLS										
5	MINIMUM BILLS		4,399		\$5.64	24,810	3.1	7,743	31.2	31.2	
6	ENERGY CHAR	GE: 540 TO 720 HOURS		29.591.208	0.021504	636.329	80.2	198.350	31.2	31.2	
8	LOAD < 540 HO			63.642	0.024653	1,569	0.2	489	31.2	31.2	
9	TOTAL ENERG		-	29.654.850	0.024033	637.898	80.4	198.839	31.2	31.2	
10	TOTAL DISTR			29,654,850		662,708	83.5	206,582	31.2	31.2	
11	RIDERS:										
12	ETCJA				-0.010531	(6,979)	(0.9)	6,979	(100.0)	(100.0)	
13	ESRR				0.022200	14,712	1.9	(14,712)	(100.0)	(100.0)	
14	OET					0	0.0	0	0.0	0.0	
15 16	PF USB						0.0	0	0.0	0.0	
17	USR UE-GEN						0.0	0	0.0	0.0	
18	BTR				0.000000	0	0.0	ő	0.0	0.0	
19	RTEP				Credited in BTR	-	0.0	ō	0.0	0.0	
20	RTO						0.0	0	0.0	0.0	
21	DSR						0.0	0	0.0	0.0	
22	DCI				0.186260	123,436	15.5	(123,436)	(100.0)	(100.0)	
23	DR-IM				0.000000	0	0.0	0	0.0	0.0	
24 25	DR-ECF UE-ED						0.0	0	0.0	0.0	
26	AER-R						0.0		0.0	0.0	
27	RC					0	0.0	ő	0.0	0.0	
28	RE					ő	0.0	o o	0.0	0.0	
29	SCR						0.0	0	0.0	0.0	
30	EE-PDR						0.0	0	0.0	0.0	
31	DDR						0.0	0	0.0	0.0	
32	PSR						0.0	0	0.0	0.0	
33	LGR TOTAL RIDERS					131.169	16.5	(131,169)	(100.0)	(100.0)	
35	TOTAL RATE G		4.399	29.654.850		793.877	100.0	75.413	(100.0)	9.5	
35	TOTAL RATE G	oru	4,399	29,654,850		/93,8//	100.0	/5,413	9.5	9.5	

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.

DUKE ENERGY CHO. Supplemental Mata/ment BLS-1 CASE NO. 21-889/ELJAR ANNUALIZED TEST YEAR REFORMES AT PROPOSED VS. MOST CURRENT RATES (F) FOR THE YING, YEAR OF REAL SHAPE OF THE YING YEAR OF THE YING YEAR OF THE YING YEAR OF THE YING YEAR OF THE Y

SCHEDULE E-4.1 PAGE 21 OF 60 WITNESS: B. L. SAILERS

			PROPOSED ANNUALIZED							
LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)		toposed RATES (E)	PROPOSED REVENUE (F)	% OF REVENUE TO TOTAL REVENUE (G)	PROPOSED REVENUE TOTAL (I)	
1	ЕН	OPTIONAL RATE FOR	ELEC. SPACE HEATING	(KWH)	(\$/KWH)	(\$)	(%)	(\$)	
2	DISTRIBUTION CH CUSTOMER CHAI									
4	SINGLE PHASE		1,691		\$	23.00	38,893	2.4		
5	THREE PHASE		2,307		\$	46.00	106,122	6.5		
6	PRIMARY VOLTA		3.998		\$	100.00	145.015	0.0		
- /	TOTAL COSTOME	K CHARGE	3,998			-	145,015	8.9		
8	ENERGY CHARG									
9	ALL CONSUMPT			62,269,604		0.023817	1,483,075	91.1		
10	TOTAL DISTRIE	BUTION	_	62,269,604			1,628,090	100.0		
11	RIDERS:									
12	FTC.IA					0.000000	0	0.0		
13	ESRR					0.000000	ő	0.0		
14	OET						0	0.0		
15	PF							0.0		
16	USR							0.0		
17	UE-GEN RTR					0.000000		0.0		
18 19	RTEP					0.0000000 d in BTR	0	0.0		
20	RTO				Credite	a In BIK		0.0		
21	DSR							0.0		
22	DCI					0.000000	0	0.0		
23	DR-IM					0.000000	0	0.0		
24	DR-ECF							0.0		
25	UE-ED							0.0		
26	AER-R							0.0		
27	RC RE						0	0.0		
28 29	RE SCR						0	0.0		
30	FF-PDR							0.0		
31	DDR							0.0		
32	PSR							0.0		
33	LGR							0.0		
34	TOTAL RIDERS						0	0.0		
35	TOTAL RATE E	м	3.998	62,269,604			1.628.090	100.0		

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.

0 1,243,326

OET Block Determinents 6,390,439 18,378,293 37,500,872

DUKE ENERGY 0180 - Supplemental Attachment BLS-1 CASE NO. 21-887-EL-MR ANNUALZED TEST YEAR REVINUES AT PROPOSED VIS. MOST CURRENT RATES (1) FOR THE TWELVE MONTHS ENERGED MARCH 31, 2022 (ELECTRO-SERVICE)

DATA: __12__ MONTHS ACTUAL WEATHER NORMALIZED TYPE OF FILING: _X__ORIGINAL ____ UPDATED _____ REVISED WORK PAPER REFERENCE NO(S):

SCHEDULE E-4.1
PAGE 22 OF 60
WITNESS:
D I CAUEDO

										B. L. SAILERS
LINE NO.			CURRENT ANNUALIZED							
	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	MOST CURRENT RATES (J)	CURRENT ANNUALIZED REVENUE (K)	% OF REVENUE TO TOTAL REVENUE (L)	REVENUE INCREASE (F - K) (M)	% INCREASE IN REVENUE (F-M / K) (N)	TOTAL REVENUE % INCREASE (O)
1	ЕН	OPTIONAL RATE FOR EL	EC. SPACE HEATING	(KW/KWH)	(\$/KWH)	(\$)	(%)	(\$)	(%)	(\$)
2	DISTRIBUTION CH									
3	CUSTOMER CHAR SINGLE PHASE	RGE:	1.691		\$23.00	38.893	2.6	0	0.0	0.0
5	THREE PHASE		1,691		\$23.00 \$46.00	38,893 106.122	2.6 7.1	0	0.0	0.0
6	PRIMARY VOLTA	GE	2,307		\$200.00	100,122	0.0	0	0.0	0.0
7	TOTAL CUSTOME		3,998		9255.55	145,015	9.7	0	0.0	0.0
8	ENERGY CHARGE			62.269.604	0.017638	1.098.311	73.7	384.764	35.0	35.0
9 10	TOTAL DISTRIB		=	62,269,604	0.01/638	1,098,311	83.5	384,764	30.9	30.9
11	RIDERS:									
12	ETCJA				-0.010531	(13,093)	(0.9)	13,093	(100.0)	(100.0
13	ESRR				0.022200	27,602	1.9	(27,602)	(100.0)	(100.0
14	OET					0	0.0	0	0.0	0.0
15	PF						0.0	0	0.0	0.0
16	USR UE-GEN						0.0	0	0.0	0.0
18	BTR				0.000000	0	0.0	0	0.0	0.0
18	RTEP				Credited in BTR	U	0.0	0	0.0	0.0
20	RTO				Credited III B IK		0.0	0	0.0	0.0
21	DSR						0.0	ő	0.0	0.0
22	DCI				0.186260	231,582	15.5	(231,582)	(100.0)	(100.0
23	DR-IM				0.000000	0	0.0	0	0.0	0.0
24	DR-ECF						0.0	0	0.0	0.0
25	UE-ED						0.0	0	0.0	0.0
26	AER-R						0.0	0	0.0	0.0
27	RC					0	0.0	0	0.0	0.0
28	RE					0	0.0	0	0.0	0.0
29 30	SCR EE-PDR						0.0	0	0.0	0.0
30	DDR						0.0	0	0.0	0.0
32	PSR						0.0	0	0.0	0.0
33	LGR						0.0	0	0.0	0.0
34	TOTAL RIDERS					246,091	16.5	(246,091)	(100.0)	(100.0
		4	3.998	62,269,604		1,489,417	100.0	138.673	9.3	9.3

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.

Artic CA

DUKE EMBROY OND - Supplemental Attachment BLS-1 CASE NO. 31-887 6L-AR ANNUALIZED TEST YEAR REVISIONEES AT PROFOSED VS. MOST CLRIRENT RATES (TI) FOR THE TWELVE MONTHS ENDED MARCH 31. 2022

900	FFLING X ORI PAPER REFERENCE	NDOS:							WINESS B. L. SALERS	
					28	OPOSED AN	MALISO			
	DATE	0.4997	BELS(1) (ACTUAL	SALES	pener	voen.	PROPOSED	% OF REVENUE	PROPOSED	
	CODE	DESCRIPTION (R)	DEMAND?	DEMAND (D)	RATI	69	REVENUE (F)	REVENUE (S)	TOTAL	
	reu s	SECONDARY DISTRIBUT	nwscowne.oww.i	DOM/KAN-6	0.00	VH2	da	rNi	di	
	SLMMER DISTRIBUTION OWN	ROES								
	CUSTOMER CHARGE	160	122.033			16.00	1 607 576	5.5		
•	THREE PHASE	0.000	58,630		8	32.00	1,876,160	53		
Ė	ENERGY CHARGE:	COMME	100,000	197 144 400		-		73.6		
0	NEXT 3 200 KWH			38213481		045922 004079	8.364.435 155,758	0.4		
ż	ALL ADDITIONAL R TOTAL ENERGY C	HARGE	-	24.476.129		0040N	99.765 8.679.868	0.3 24.3		
2	TOTAL DISTRIBU	mon	=	266 833 692		-	12.609.600	25.1		
4	RDERS:							0.0		
ē	6568					2000003.0	0	0.0		OST Block Determinents
17	DET PF						0	0.0		164.953 72,619
	USR UE-GEN							0.0		7.260
21	BTR BTER				Credited in 8	0.000000	0	0.0		
	RTO				Credited in a	MIN.		0.0		
24 25	DSR					0.00000.0		0.0		
	DR-MI TR-EFF				č	0.000000	ě	0.0		
28	UE-ED							0.0		
29 30	AER-R RC							0.0		
31	RE							0.0		
13	SCR SE-POR							0.0		
	DOR							0.0		
20	LGR					_		0.0		
	TOTAL RIDERS TOTAL SLAMER		180,663	264,833,990		-	12,449,646	0.0 35.1		
	WATER									
00	DISTRIBUTION OWN	AGES								
62	SINGLE PHASE	ac.	262.684		1	16.00	3.882.944	10.9		
61	THREE PHASE TOTAL CUSTOMER	CHARGE .	119.871		8	32.00	3,739,872	10.5		
45	ENERGY CHARGE:			207 671 828		045927	15 042 758	424		
13	NEXT 3,200 KWH			52754532	- 4	004074	215.027	0.6		
41 63	ALL ADDITIONAL R TOTAL ENERGY C		-	29.664.805		004074	150 859	43.4		
50	TOTAL DISTRIBU	TON	=	419,791,295			23.041.440	64.9		
52	RDERS: ETCA					0.00000.0		0.0		
	ESSER				è	0.00000.0		0.0		OET Block Determinents
55	PF							0.0		106.265
	US-GEN							0.0		13.413
	BTR BTER				Contraction	0.000000	0	0.0		
80	RTO					-		0.0		
12	DCI					0.000000		0.0		
	DR-MI DR-GCF					0.000000	0	0.0		
is	UE-60 469.9							0.0		
17	RC							0.0		
12	RE SCR						0	0.0		
٥	SE-POR							0.0		
72	959							0.0		
	LGR TOTAL RIDERS					-		0.0		
25	TOTAL WINTER		359.555	619,791,265			23.041.460	61.9		
10	TOTAL RATE DM		560,318	661,625,355			35,480,106	100.0		
	IN BILLS THAT TER	MINATE IN RESPECTIVE	RATE STEPS.							
			dea a	teck						
			9.547	44.764.765			28.398.648			

DUSE BARRIOY CHIO - SUDDIMENTAL PARAZINENTE RES-1

CHIÉ NO. 21-889-61. ARE
ANDIALES D'EST VICA RESONALIS AT PRODUCES US MOST CURRISMY RATES
(11 FOR THE TWALVE MANUEL BANDS MIRROY 15, 2022)

Part					FOR THE TWELS	EMONTHS ENDED MAR SCTRIC SERVICES	KI3H 31. 2022				
Company	ATA: YPE O	12 MONTHS ACTUAL WEAT OF FILMS: X ORGANAL PAPER REFERENCE NOSI:	HER MORBAL (2010 LPDATED REVIS	160							
Company	CLERENT ANUALISE										
Part	LNE NO.		DESCRIPTION	961.9(1)	SALES (D)	CURRENT	ANNIALISED REVENUE	TO TOTAL REVENUE	NORFASE	N REVENUE	NONEME N NORMAGE
Beautiful Content	_				00890094	GROWN	(S)	Pio	do	rw.	(B)
Bernament	3 4 5 6 7	SLAMER DEFINEUTON CHARGES CLETONER CHARGE SINGLE PHASE THREE PHASE TOTAL CLETONER CHARGE	SECONDARY DISTRIBUTI	122.033		\$8.07 \$16.14					
Second State		ENERGY CHARGE									
Company	10 11 12 13	NEXT 3,200 KWH ALL ADDITIONAL KWH TOTAL ENERGY CHARGE			38,213,481 24,476,109 264,833,890		166,625 93,915 8,112,279	0.4 0.3 23.8	9,133 5,850 507,683	6.2 6.2 8.3	62 62
The content of the	15	ETCA				-0.010631	(105 No)	(0.3)	105.762	(100.0)	1100.01
Second S	17	OET						63		0.0	0.0
Company Comp		LSR							0		0.0
Company						0.000000					
Book		RTEP				Credited in BTR		9.0		0.0	0.0
Second S	24	DSR						0.0	0	0.0	0.0
March											
Barrier Barr	27	DRIECE						0.0		0.0	0.0
1	29	469.0						63		0.0	0.0
Part									0		
100	32	908						0.0	0	0.0	0.0
Company	33 34	EE-POR						60	0	0.0	0.0
Windows		PSR						0.0	0	0.0	0.0
100 100	27	TOTAL RIDERS					1,997,878		(1.987.879)		
March Marc	28	TOTAL SUMMER		180,663	264,833,990		12,031,247	35.4	417,399	3.5	3.5
Order	41	CUSTOMER CHARGES									
Section Sect	42	SINGLE PHASE		262.684		\$8.07	1.958.660	5.8	1.926.686	98.0	98.3
West				359.555		216.14	3,844,758	113	3.779.058	- HJ	99.3
March 19	65	ENERGY CHARGE:			107 571 919	0.042017	14.150.670	414	999.000	- 41	41
Trick	47	NEXT 3.200 KWH			52,754,532	0.003837	202.419	0.6	12.608	6.2	6.2
Total	68			-	419,791,265	0.003837	14,510,521	62.7	908,123	6.3	6.3
A A A A A A A A A A	50	TOTAL DISTRIBUTION						54.0			25.5
Second S	51	ROSES									
Company Comp	53	E388					407.487	12	1607-6671	(100.0)	(100.0)
Second S	54						0	0.0			
Company Comp											
Company Comp	58					0.000000		0.0		0.0	0.0
OR						Credted in BTR					
Many Same S S S S S S S S S								0.0		0.0	0.0
1											
## ABAR	94							9.0		0.0	0.0
U SC	66	AER-R						0.0	0	0.0	0.0
18 CCF		RC					0		0		0.0
17 COM: 60 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0									ō.		
72 FMR 6 63 0 0.0 0.0 72 FMR 73 FMR 64 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	71	008						0.0	0	0.0	0.0
N TOTAL ROSERS 3.83356 107 (3.83356) 1100 (190.0) (190											
	74	TOTAL RIDERS						10.7		(100.0)	13.0011
	76	TOTAL WINTER					21,998,329	66.6	1,063,131	4.8	4.8
N TOTAL RATE DM 540,216 664,005,255 34,016,576 100.0 1,470,530 4.3 4.3	76	TOTAL RATE DM		560,218	664,625,255		34,019,576	100-3	1,470,530	4.3	4.3

PUCO Case No. 21-887-IL-AIR Attachment BLS-Supp-1 Page 21 of 24 Rate DP

DIME DIERROY CHO - Supplementa Attachment Bill-1

OMER DIE 2-1487EL-MR

ANALUSED EST 1-55, DE 151

(HORT DE TOTAL ME MONTH DIESTO MATERIAL DE 151

DATA 12. MONTH ACTUAL VERSIER HORBALUZIO

DATA 13. MONTH ACTUAL VERSIER HORBALUZIO

DATA 13. MONTH ACTUAL VERSIER HORBALUZIO

MINISTRA MONTH MONTH DIE 151

DATA 13. MONTH ACTUAL VERSIER HORBALUZIO

DATA 13. MONTH ACTUAL VERSIER HORBALUZIO

DATA 13. MONTH MONTH

PE C	12 MONTHS ACT OF FILING: X ORI PAPER REFERENCE		REVISED						PAGE 25 OF 60 WITNESS: B. L. SAILERS
						PROPOSED	ANNUALIZED		
INE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	BILLS(1) / ACTUAL DEMAND (*) (C)	SALES/ MINIMUM DEMAND (D)	P	ROPOSED RATES (E)	PROPOSED REVENUE (F)	% OF REVENUE TO TOTAL REVENUE (G)	PROPOSED REVENUE TOTAL (I)
1	DP S	ERVICE AT PRIMARY DISTRI	BUTION VOLTAGE	(KW/KWH)		(\$AKWH)/ (\$AKW)	(\$)	(%)	(\$)
2	DISTRIBUTION CHAP	RGES:							
3	CUSTOMER CHARGI								
4	PRIMARY VOLTAGE		3,048		\$	100.00	304,800	1.1	
5	BILLS (L TOTAL CUSTOMER (Load Management Rider)	529	-	\$	7.50	3,968	0.0	
7	DEMAND CHARGE:	LI PATOL	3,040			•	500,700		
8	ALL KW TOTAL DISTRIBUT	DON		4,469,943 4,469,943		\$5.9744	26,705,227 27,013,995	98.9	
		non.		4,403,545			27,010,020	100.0	
10	RIDERS: ENERGY CHARGE:								
12	FIRST 150 KWH PE	D WW		663,955,609					
13	NEXT 150 KWH PE			624.687.237					
14	NEXT 150 KWH PE			493,743,303					
15	ADDITIONAL KWH			198.736.197					
16	TOTAL ENERGY C	HARGE		1,981,122,346					
	ETCJA					0.000000	0	0.0	
18	ESRR					0.000000	0	0.0	
19	OET						0	0.0	
20 21	PF USR							0.0	
	UE-GEN							0.0	
23	BTR .					0.000000	0	0.0	
	RTEP					0.000000	0	0.0	
	RTO					0.00000		0.0	
26	DSR							0.0	
27	DCI					0.000000	0	0.0	
28	DR-IM					0.000000	0	0.0	
29	DR-ECF							0.0	
	UE-ED							0.0	
31	AER-R							0.0	
32	RC						0	0.0	
33	RE SCR						0	0.0	
	EE-PDR							0.0	
	DDR DDR							0.0	
37	PSR							0.0	
38	LGR							0.0	
39	TOTAL RIDERS						0	0.0	
40	TOTAL RATE DP		3,048	1,981,122,346			27,013,995	100.0	
	(1) BILLS THAT TERM	MINATE IN RESPECTIVE RAT	E STEPS.						
							0		
			check (26)	check (7.279.393)			20,738,195		
			(20)	(+,2/9,393)					
							27,013,995 (4,104,699)	dist	

OET Block Determinents 6,077,089 38,630,262 1,936,414,995

DUKE ENERGY OHIO - Supplemental Attachment BLS-1 CASE NO. 21-887-EL-AIR ANNUALIZED TEST VEAR REVENUES A I PROPOSED VS. MOST CURRENT RATES (1) FOR THE TWILL NE MONTH SHOOLD MARCH 51, 2022 (ELCOTRIC SERVICE)

	12 MONTHS ACTUAL WEATHER NORMALIZE DF FILING: _X_ORIGINAL UPDATED _ PAPER REFERENCE NO(S)::	D REVISED							SCHEDULE E-4 PAGE 26 OF 60 WITNESS: B. L. SAILERS
					CURRENT	ANNUALIZED			
LINE NO.	RATE CLASS / CODE DESCRIPTION (A) (B)	CUSTOMER BILLS(1) / ACTUAL DEMAND (*) (C)	SALES/ MINIMUM DEMAND (D)	MOST CURRENT RATES (J)	CURRENT ANNUALIZED REVENUE (K)	% OF REVENUE TO TOTAL REVENUE (L)	REVENUE INCREASE (F - K) (M)	% INCREASE IN REVENUE (F-M / K) (N)	TOTAL REVENUE % INCREASE (0)
1	DP SERVICE AT PRIMARY DISTR	IBUTION VOLTAGE	(KW/KWH)	(\$/KWH)/ (\$/KW)	(\$)	(%)	(\$)	(%)	(\$)
2 3 4 5	DISTRIBUTION CHARGES: CUSTOMER CHARGE: PRIMARY VOLTAGE BILLS (Load Management Rider) TOTAL CUSTOMER CHARGE	3,048 529 3,048		\$100.00 \$7.50	304,800 3,968 308,768	1.2 0.0 1.2	0 0	0.0 0.0 0.0	
7 8 9	DEMAND CHARGE: ALL KW TOTAL DISTRIBUTION		4,469,943 4,469,943	\$4.5704	20,429,427 20,738,195	82.2 83.5	6,275,800 6,275,800	30.7 30.3	3
10 11 12 13 14 15	RIDERS: ENERGY CHARGE: EIRBT 150 KWH PER KW NEXT 150 KWH PER KW NEXT 150 KWH PER KW ADDITIONAL KWH TOTAL ENERGY CHARGE		663,955,609 624,687,237 493,743,303 198,736,197 1,961,122,346						
18 19 20 21	ETCJA ESRR OET PF USR			-0.010531 0.022200	(218,385) 460,388 0	(0.9) 1.9 0.0 0.0 0.0	218,385 (460,388) 0 0	(100.0) (100.0) 0.0 0.0	(1) (1)
23 24 25 26	BTR RTEP RTO DSR			0.000000	0	0.0 0.0 0.0 0.0	0	0.0 0.0 0.0 0.0	
27 28 29 30 31	DCI DR-IM DR-ECF UE-ED AER-R			0.186260 0.000000	3,862,696 0	15.5 0.0 0.0 0.0 0.0	(3,862,696) 0 0 0	(100.0) 0.0 0.0 0.0 0.0	(1
33 34 35 36	RC RE SCR EE-PDR DDR				0	0.0 0.0 0.0 0.0	0 0 0 0	0.0 0.0 0.0 0.0	
37 38 39	PSR LGR TOTAL RIDERS				4,104,699	0.0 0.0 16.5	0 0 (4,104,699)	0.0 0.0 (100.0)	(1
40	TOTAL RATE DP	3,048	1,981,122,346		24,842,894	100.0	2,171,101	8.7	

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.

DUKE ENERGY OHIO - Supplemental Attachment BLS-1 CASE NO. 21-887-EL-AR ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES (1) FOR THE TWELVE MONTHS ENDED MARCH 31, 2022

(ELECTRIC SERVICE)

DATA: __12__ MONTHS ACTUAL WEATHER NORMALIZED
TYPE OF FILING: __X_ ORIGINAL ____ UPDATED ____ REVISED
WORK PAPER REFERENCE NO(S):

SCHEDULE E-4.1 PAGE 27 OF 60 WITNESS: B. L. SAILERS

			-		PROPOSED /	ANNUALIZED		
LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	BILLS(1) /ACTUAL DEMANDS(*) (C)	SALES (D)	PROPOSED RATES (E)	PROPOSED REVENUE (F)	% OF REVENUE TO TOTAL REVENUE (G)	PROPOSED REVENUE TOTAL (I)
1	DP RTP	SERVICE AT PRIMARY	DISTRIBUTION VOLTAG	(KWH)	(\$/KWH)	(\$)	(%)	(\$)
2	DISTRIBUTION C	HARGES:						
3	CUSTOMER CHA	RGE:						
4	BILLS	(Real-Time Pricing)	12		325.00	3,900	6.0	
5	DISTRIBUTION							
6	ALL KWH			5,584,094	\$0.010939	61,084	94.0	
7	TOTAL DISTRIB	UTION	=	5,584,094	-	64,984	100.0	
				5.584.094		64.984	100.0	

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.

PUCO Case No. 21-887-EL-AIR Attachment BLS-Supp-1 Page 22 of 24 Rate DP RTP

DUKE ENERGY OHIO - Supplemental Attachment BLS-1 CASE NO. 21-887-EL-AIR ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES (1) FOR THE TWELVE MONTHS ENDED MARCH 31, 2022 (ELECTRIC SERVICE)

DATA: __12__ MONTHS ACTUAL WEATHER NORMALIZED
TYPE OF FILING: _X__ ORIGINAL ____ UPDATED ____ REVISED
WORK PAPER REFERENCE NO(S).:

SCHEDULE E-4.1 PAGE 28 OF 60 WITNESS: B. L. SAILERS

			-			CURRENT	ANNUALIZED			
LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) /ACTUAL DEMANDS(*) (C)	SALES (D)	MOST CURRENT RATES (J)	CURRENT ANNUALIZED REVENUE (K)	% OF REVENUE TO TOTAL REVENUE (L)	REVENUE INCREASE (F - K) (M)	% INCREASE IN REVENUE (F-M / K) (N)	TOTAL REVENUE % INCREASE (O)
1	DP RTP	SERVICE AT PRIMARY I	DISTRIBUTION VOLTAGE	(KWH)	(\$/KWH)	(\$)	(%)	(\$)	(%)	(\$)
	DISTRIBUTION CH									
4	BILLS	(Real-Time Pricing)	12		\$325.00	3,900	2.9	0	0.0	0.0
5	DISTRIBUTION:									
6	ALL KWH			5,584,094	\$0.023442	130,902	97.1	(69,818)	(53.3)	(53.3)
7	TOTAL DISTRIBU	ITION	=	5,584,094		134,802	100.0	(69,818)	(51.8)	(51.8)
8	TOTAL RATE DP I	тр	12	5,584,094		134,802	100.0	(69,818)	(51.8)	(51.8)

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.

DUKE ENERGY CHIO - Supplemental Albachment BLS-1 CASE NO. 21-887-EL-ARE ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES (1) FOR THE TWELVE MONTHS BIDED MARCH 31, 2022 DATA. _12__MONTHS ACTUAL WEATHER NORMALIZED (ELECTRIC SERVICE) TYPE OF FLANG._X._ORIGINAL _UPDATED _____ REVISED WORK PAPER REFERENCE NO(S).

SCHEDULE E-4.1 PAGE 29 OF 60 WITNESS: B. L. SALERS

					PROPOSED AN	NUALIZED		TO TOTAL REVENUE (G) TOTAL (I) (S) (S) (S) (S)	
LINE NO.	RATE CODE (A)	CLASS / DESCRIPTION (B)	CUSTOMER BILLS(1) (C)	SALES (D)	PROPOSED RATES (E)	PROPOSED REVENUE (F)	REVENUE	REVENUE TOTAL	
				(KWH)	(\$/KWH)	(S)	(%)	(\$)	
1 2 3	SFL-ADPL	OPTIONAL UNMETE SMALL FIXED LOAD TO COMPANY'S PO	S ATTACHED DIRECTL	Y					
4	DISTRIBUTION C	HARGES:							
	ALL KWH		12	62,400	0.028167	1,758	100.0		
6	RIDERS:								
7	ETCJA				0.000000	0	0.0		
8	ESRR				0.000000	0	0.0		
9	OET					0			
10	PF								
	USR								
	UE-GEN								
	BTR				0.000000	0			
	RTEP				Credited in BTR				
	RTO						0.0		
16	DSR						0.0		
	DCI				0.000000	0	0.0		
	DR-IM				0.000000	0	0.0		
19	DR-ECF UF-FD						0.0		
							0.0		
	AER-R						0.0		
22	RC RE					0	0.0		
23	KE SCR					0	0.0		
	SCR FF-PDR						0.0		
26	DDR						0.0		
	PSR						0.0		
28	LGR						0.0		
29	TOTAL RIDERS				-	0	0.0		
30	TOTAL RATE SF	L-ADPL	12	62,400		1,758	100.0		

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.

24,977,696 1,340

OET Block Determinents 62,400 62,400 0 0 0 0

DUKE ENERGY OHIO - Supplemental Attachment BLS-1 AUTOMATED RATE CASE FLING SYSTEM ANNUALIZED TEST YEAR REVENUES AT PROPOSED VS. MOST CURRENT RATES (1) FOR THET WIELVE MONTHS ENDED MARCH 31, 2022 (ELECTRIC SERVICE)

DATA: __12__ MONTHS ACTUAL WEATHER NORMALIZED TYPE OF FILING: _X__ ORIGINAL ____ UPDATED ____ REVISED WORK PAPER REFERENCE NO(S):

SCHEDULE E-4.1 PAGE 30 OF 60 WITNESS: B. L. SAILERS

(A) (B) (C) (D) (J) (K) (L) (M) (V) (O) 1 SFLADPL OPTIONAL UNMETERED RATE FOR (KWH) (\$KWH) (\$KWH) (\$) (\$) (\$) (\$) (\$) (\$) (\$) (\$) (\$) (\$											
LINE RATE CLASS							CURRENT A	NNUALIZED			
1 SFLADPL OPTIONAL UNMETERED PATE FOR SMALL FREE LOOS #THOUSE THE STATE FOR SMALL FREE LOOS #THOUSE THE SMALL FREE LOOS #THOUSE TH		CODE	DESCRIPTION	BILLS(1)		CURRENT RATES	ANNUALIZED REVENUE	TO TOTAL REVENUE	INCREASE (F - K)	IN REVENUE (F-M / K)	REVENUE % INCREASE
2 SMALF FRED LOADS ATTACHED DRECTLY 3 TO COMPANYS POWER LINES 4 DISTRIBUTION CHARGES: 5 ALL KWH 12 62,400 0.0051474 1,340 83.5 418 31.2 31 6 RIDERS. 7 ETCLA -0.010531 (14) (0.9) 14 (100.0) (100 8 ESRR -0.022200 30 19 (0.9) (100 10 ESRR -0.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					(KWH)	(\$/KWH)	(S)	(%)	(S)	(%)	(S)
5 ALLWH 12 62.400 0.02*H74 1.340 83.5 418 31.2 31 6 RDERS 7 CONTROL CO	2	SFL-ADPL	SMALL FIXED LOAD	S ATTACHED DIRECTLY							
5 ALLWH 12 62.400 0.02*H74 1.340 83.5 418 31.2 31 6 RDERS 7 CONTROL CO	4	DISTRIBUTION C	HARGES:								
7 ETCIA -0.010531 (14) (0.9) 14 (100.0) (100 8 ESRR 0.022200 30 1.9 (30) (100.0) (100 9 OET 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	5			12	62,400	0.021474	1,340	83.5	418	31.2	31.2
8 ESRR 0.022200 30 1.9 (30) (100,00) (100 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0											
9 OET 0 0 0 0 0 0 0 0 0 0 1 0 0 0 1 0 0 0 1 0 0 1 0 0 1 0 0 1 0								(0.9)	14	(100.0)	(100.0)
10 PF	8	ESRR				0.022200	30	1.9	(30)	(100.0)	(100.0)
11 USR	9						0	0.0	0	0.0	0.0
12 UE-GEN	10	PF						0.0	0	0.0	0.0
13 BTR 0.000000 0 0.0 0 0 0 0 0 0 0 1 1 1 1 1	11	USR						0.0	0	0.0	0.0
14 RTEP Credited in STR 0,0 0,0 0,0 0,0 0,0 15 RTEP 0,0 0,0 0,0 0,0 0,0 0,0 0,0 0,0 0,0 0,	12	UE-GEN						0.0	0	0.0	0.0
15 RTO	13	BTR				0.000000	0	0.0	0	0.0	0.0
16 DSR	14	RTEP				Credited in BTR		0.0	0	0.0	0.0
17 DCI 0.185280 250 15.5 (250) (100.0) (100 18 DR-RM 0.000000 0 0.0 0 0.0 0 19 DR-ECF 0.0 0.0 0 0.0 0 0.0 0 21 AER-R 0.0 0.0 0 0.0 0 0.0 0 21 AER-R 0.0 0 0 0.0 0 0.0 0 22 AER-R 0.0 0 0 0.0 0 0.0 0 23 AER-R 0.0 0 0.0 0 0.0 0 24 SCR 0.0 0 0.0 0 0.0 0 25 EF-POR 0.0 0 0 0 0.0 0 26 DDR 0.0 0 0 0.0 0 27 PSR 0.0 0 0 0 0.0 0 28 LGR 0.0 0 0 0 0.0 0 29 LGR 0.0 0 0 0 0.0 0 20 LGR 0.0 0 0 0.0 0 20 LGR 0.0 0 0 0.0 0 0.0 0 20 LGR 0.0 0 0 0.0 0 0.0 0 20 LGR 0.0 0 0 0.0 0 0.0 0 20 LGR 0.0 0 0 0.0 0 0.0 0 0.0 0 20 LGR 0.0 0 0 0.0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0.	15	RTO						0.0	0	0.0	0.0
18 DR-MM 0,000000 0 0,0 0 0 0 0 0 0 0 0 0 0 0	16							0.0	0	0.0	0.0
19 DRECF	17					0.186260	250	15.5	(250)	(100.0)	(100.0)
20 USED 0 0 0 0 0 0 0 22 ACR 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	18	DR-IM				0.000000	0	0.0	0	0.0	0.0
21 AERR 0 0 0 0 0 0 0 0 22 RC 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	19	DR-ECF						0.0	0	0.0	0.0
22 RC 0 0 0.0 0 0.0 0 0.0 23 RE 0 0 0.0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0.	20							0.0	0	0.0	0.0
23 RE 0 0 0 0 0 0 0 0 25 EB-POR 0.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0										0.0	0.0
24 SCR	22						0	0.0	0	0.0	0.0
25 EF-POR 0.0 0 0.0 0 26 DOR 0.0 0 0.0 0 27 PSR 0.0 0 0 0.0 0 28 LOR 0.0 0 0.0 0 29 17LRDERS 285 165 (285) (1000) (100	23						0				0.0
26 DDR	24							0.0	0	0.0	0.0
27 PSR 0.0 0 0.0 0 28 LGR 0.0 0 0.0 0	25	EE-PDR						0.0	0	0.0	0.0
28 LGR 0.0 0 0.0 0 29 TOTAL RIDERS 265 16.5 (265) (100.0) (100.0)											0.0
29 TOTAL RIDERS 285 16.5 (285) (100.0) (100	27	PSR						0.0	0	0.0	0.0
	28	LGR									0.0
30 TOTAL RATE SFL-ADPL 12 62,400 1,605 100.0 153 9.5 9	29	TOTAL RIDERS						16.5			(100.0)
	30	TOTAL RATE SFI	-ADPL	12	62,400		1,605	100.0	153	9.5	9.5

(1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.

PUCO Case No. 21-887-52-AER Attachment BLS Supp. 1 Page 24 of 24 Rate TS

DUKE ENERGY OH90 - Supplemental Altechneri ELS-1 CASE NO. 2-1867 E.J.-AR ANNUALIZED TEST YEAR REVENUES AT PROPOSED US. MOST CURRENT RATES (1) FOR THE TWELVE MONTHS ENDED MARCH 31, 2022 (ELECTROS SERVICE)

SCHEDULE E-4.1 PAGE 31 OF 60 WITNESS: B. L. SALERS

									B. L. SALERS
_									
NE VO.	RATE	CLASS / DESCRIPTION	BILLS(1) / ACTUAL DEMANDS(*)	SALES		POSED ATES	PROPOSED REVENUE	% OF REVENUE TO TOTAL REVENUE	PROPOSED REVENUE TOTAL
	(A)	(8)	(C)	(D)		(E)	(F)	(G)	(1)
				(KVAKWH)	(\$/	KWH/	(\$)	(%)	(\$)
1	TS	SERVICE AT TRANSMISS	ION VOLTAGE		(\$	arva)			
2	DISTRIBUTION C								
3	BILLS	PCGE:	388		5	212.00	82,256	68.8	
5	BILIS	(Load Management Rider)	249		i	150.00	37,350	31.2	
6	TOTAL CUSTOM	ER CHARGES	388			-	119,606	100.0	
7 8	DEMAND CHARG	ž:		6.304.253		\$0,0000		0.0	
9	TOTAL DISTRIBU	ITION		6,304,253		***************************************	119,606	100.0	
10	RDERS:								
11	ENERGY CHARG								
12	FIRST 150 KWH			920,052,364					
13	NEXT 150 KWH			872,003,326					
14	ADDITIONAL KW			828,494,500 551,847,104					
15	TOTAL ENERGY			3,172,397,294					
	ETCJA					0.000000	0	0.0	
15	ESRR					0.000000	0	0.0	
19	OET						0	0.0	
20	USR							0.0	
	UE-GEN							0.0	
23	BTB							0.0	
24	RTEP					0.000000	0	0.0	
25	RTO							0.0	
25	DSR					0.00	0	0.0	
27	DCI					0.000000	0	0.0	
28	DR-M DR-ECF					0.000000	0	0.0	
29 30	DR-ECF LIEUED							0.0	
30	AER-R							0.0	
32	RC						0	0.0	
33	RE						0	0.0	
34	SCR						-	0.0	
35	EE-PDR							0.0	
35	DDR							0.0	
37	PSR							0.0	
38 39	LGR TOTAL RIDERS						0	0.0	
	TOTAL RATE TS		388	3.172.397.294		-	119.606	100.0	
-		ERMINATE IN RESPECTIVE		2,2,231,234			118,000		
	(1) MALES THAT I	Entered to the PRESPECTIVE	TOUR STEPS.						
			check (3)	check 75.518.254			2.101.827 114,950		
			(3)	13,510,254			1.982.221		
							119,606	dat	
							0	ridera	

OET Block Determinents 789,352 5,125,056 3,166,482,886

DURE ENERGY CH90 - Supplemental Attachment BLS-1 CASE NO. 21-881-E.-ARR ANNUALIZED TEST YEAR REVAULES AT PROPOSED VS. MOST CURRENT RATES (1) FOR THE TWELVE MONTHS ENERGE MARCH 31, 2022 (ELECTRO-SERVICE)

DATA __12_ MONTHS ACTUAL WEATHER NORMALZED
TYPE OF FILING: _X_ ORIGINAL _____ UPDATED _____ REVISED
WORK PAPER REFERENCE NO(S): SCHEDULE E-4.1 PAGE 32 OF 60 WITNESS: B. L. SALERS 1 TS SERVICE AT TRANSMISSION VOLTAGE 2 DETREUTION CHARGES:
3 CUSTOMER CHARGE:
4 BILLS
5 BILLS (Load Man
6 TOTAL CUSTOMER 7 DEMAND CHARGE: 8 ALL KVA 9 TOTAL DISTRIBUTION 8 ALL NA 9 TOTAL DITENSION OF THE PARTY OF 920,052,364 872,003,326 828,494,500 551,847,104 3,172,397,294 0.000000 0.000000 0.00 0.000000 0.000000 (1) BILLS THAT TERMINATE IN RESPECTIVE RATE STEPS.

Duke Energy Ohio Objection #4a and 16 - Billing Determinant Comparison for Rate Classes Other Than Lighting Supplemental Attachment BLS-2

Page 1 of 2

Line No. F	Rate Billing Determinant	Staff 2021 Actual	Company 2021 Actual	Company Test Year Actual Weather Normal
1 F	RS			
2	Bills			
3	Summer	2,595,784	2,603,042	2,603,042
4	Winter	5,226,260	5,219,002	5,238,608
5	kWh			
6	Summer	2,644,443,722	2,810,201,394	2,721,963,152
7	Winter	4,870,159,611	4,704,401,939	4,645,385,615
8 (DRH			
9	Bills			
10	Summer	762	767	767
11	Winter	1,552	1,585	1,564
12	kWh			
13	Summer	1,488,752	1,641,640	1,615,651
14	Winter 1st 1000	1,510,215	1,510,495	1,515,249
15	Winter Additional	1,916,960	1,907,337	1,947,772
16	Winter > 150 * kW	1,171,547	1,132,003	1,098,099
17 T	⁻ D			
18	Bills			
19	Summer	57	59	59
20	Winter	120	118	118
21	kWh			
22	Summer On Peak	59,973	26,467	25,663
23	Summer Off Peak	24,550	65,945	63,860
24	Winter On Peak	132,543	45,250	52,889
25	Winter Off Peak	43,226	122,630	109,647
26 (CUR			
27	Bills			

PUCO Case No. 21-887-EL-AIR Attachment BLS-Supp-2 Page 2 of 4

	_			Page 2 of 4
28	Summer	58,073	58,117	58,117
29	Winter	116,547	116,503	117,183
30	kWh			
31	Summer	26,288,154	26,359,835	26,041,915
32	Winter	61,244,101	61,172,420	60,036,791
33 RS3P				
34	Bills			
35	Summer	864	866	866
36	Winter	1,674	1,672	1,694
37	kWh			
38	Summer	3,029,369	3,351,519	3,281,689
39	Winter	7,128,495	6,806,345	6,565,968
40 RSLI				
41	Bills			
42	Summer	14,728	14,336	14,336
43	Winter	28,747	29,139	28,058
44	kWh			
45	Summer	12,135,223	12,534,759	12,144,382
46	Winter	23,496,854	23,097,318	21,673,378
47 DS				
48	Bills 1 Phase	40,994	40,646	40,453
49	Bills 1 Phase LM	9,489	9,482	9,522
50	Bills 3 Phase	162,246	162,594	161,618
51	Bills 3 Phase LM	4,727	4,682	4,625
52	kW	17,710,980	17,710,980	17,761,686
53 DS-RTP				
54	Bills	12	12	11
55	kWh	100,575	100,575	90,806
56 GSFL				
57	Bills - Minimum	4,635	4,635	4,399
58	kWh - 540 to 720 Hours	29,716,511	29,715,961	29,591,208
59	kWh - < 540 Hours	63,189	63,739	63,642
60				

Duke Energy Ohio

Objection #4a and 16 - Billing Determinant Comparison for Rate Classes Other Than Lighting

Supplemental Attachment BLS-2

Page 2 of 2

Line N	o. Rate	Billing Determinant	Staff 2021 Actual	Company 2021 Actual	Company Test Year Weather Normal
	1 EH				
	2	Bills 1 Phase	1,744	1,710	1,691
	3	Bills 3 Phase	2,261	2,295	2,307
	4	Bills Primary	-	-	-
	5	kWh	59,844,079	59,844,079	62,269,604
	6 DM				
	7	Bills Summer 1 Phase	121,677	122,033	122,033
	8	Bills Summer 3 Phase	57,275	58,630	58,630
	9	Bills Winter 1 Phase	243,448	241,575	242,684
	10	Bills Winter 3 Phase	115,790	115,952	116,871
	11	kWh			
	12	Summer 1st 2800	186,957,040	184,265,501	182,144,400
	13	Summer Additional	52,712,202	63,414,368	62,689,590
	14	Winter 1st 2800	339,401,846	326,755,848	327,571,928
	15	Winter Additional	80,833,015	85,468,386	92,219,337
	16 DP				
	17	Bills Primary	3,066	3,066	3,048
	18	Bills Primary LM	531	533	529
	19	kW	4,463,891	4,463,891	4,469,943
	20 DP-RTP				
	21	Bills	12	12	12
	22	kWh	5,640,039	5,640,039	5,584,094
	SFL-				
	23 ADPL				
	24	Bills	12	12	12
	25	kWh	62,400	62,400	62,400

PUCO Case No. 21-887-EL-AIR
Attachment BLS-Supp-2
Page 4 of 4

26 TS				•
27	Bills	391	391	388
28	Bills LM	248	250	249
29	kVA	6,275,697	6,275,697	6,304,253
30 TS-RTP				
31	Bills	12	12	12
32	kWh	12,120,748	12,120,748	11,465,564

Duke Energy Ohio Objection #4b and 16 - Adjustment to Pole Attachment Revenues Supplemental Attachment BLS-3

Page 1 of 1

Test Year Pole Attachment Actual Revenues	Staff Report	Company Proposed Corrections \$ 3,086,882
Year 2020 Pole Attachment Actual Revenues	\$ 3,171,897	
Previous Tariff Rate Current Tariff Rate Increase	Poles Conduit \$ 9.81 \$ 0.40 \$ 12.42 \$ 0.48 \$ 2.61 \$ 0.08	-
Number of Attachments at Tariffed Rate 2021 Number of feet occupied at Tariffed Rate 2021	227,597 202,546	
Tariff Rate Adjustment Tariff Rate Adjustment Total	\$ 594,028 \$ 16,204 \$ 610,232	\$ 610,232
Adjusted Test Year Actual Pole Attachment Revenues Before Transmission Adjustment		\$ 3,697,114
Staff's Proposed Pole Attachment Revenues Before Adjustment	\$ 1,988,254	
Reduction for Revenues Collected in Attachment H		\$ 217,021
Revised Proposed Pole Attachment Revenues	\$ 3,782,129	\$ 3,480,093
Company's Proposed Pole Attachment Revenues from E-4 in Application		\$ 3,185,375
Adjustment to Proposed Pole Attachment Revenue	\$ 1,793,875	\$ 294,718

PUCO Case No. 21-887-EL-AIR Attachment BLS-Supp-4 Page 1 of 1

Duke Energy Ohio Case No. 21-887-EL-AIR STAFF Eighty-First Set of Data Requests Date Received: February 3, 2022

STAFF-DR-81-009

REQUEST:

Optional Time-of-Day Rate with Critical Peak Pricing for Residential Service (Rate TD-CPP)

Under the proposed tariff, if the customer cancels service under Rate TD-CPP before the completion of the term, then would the repayment of savings under Rate TD-CPP be credited against Rider DDR, since those amounts would no longer be lost distribution revenues?

RESPONSE:

If the Company requires repayment, a cancel/rebill process would be implemented to adjust the customer's billing history. This process will adjust usage and revenues so they appear in the correct rate buckets for use in Rider DDR. As proposed, a credit would not be necessary to Rider DDR.

PERSON RESPONSIBLE: Bruce L. Sailers

This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

8/18/2022 9:42:44 AM

in

Case No(s). 21-0887-EL-AIR, 21-0888-EL-ATA, 21-0889-EL-AAM

Summary: Testimony Supplemental Direct Testimony of Bruce L. Sailers on Behalf of Duke Energy Ohio, Inc. electronically filed by Mrs. Tammy M. Meyer on behalf of Duke Energy Ohio Inc. and D'Ascenzo, Rocco and Kingery, Jeanne and Akhbari, Elyse Hanson and Vaysman, Larisa and Brama, Elizabeth