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July 1, 2022

Via Electronic Filing

Ms. Rosemary Chiavetta, Secretary
Pennsylvania Public Utility Commission
Commonwealth Keystone Building, 2nd Floor
400 North Street
Harrisburg, PA 17120

**Re: Duquesne Light Company – Default Service Plan IX
Supplement No. 49 to Tariff Electric – PA. P.U.C. No. 25
Docket No. M-2022-3031709**

Dear Secretary Chiavetta:

Enclosed please find Supplement No. 49 to Duquesne Light Company's ("Duquesne Light" or the "Company") Tariff No. 25. Supplement No. 49 would modify default service rates contained in Rider No. 8 for medium commercial and industrial customers. Herein, the Company is providing statements that support the proposed default service rates. Included in this filing are public and **CONFIDENTIAL** versions of the supporting statements. The **CONFIDENTIAL** versions include competitive Request for Proposal results. The Company respectfully request that the **CONFIDENTIAL** versions be excluded from the public file. Duquesne Light will be electronically filing the Public version and using the Pennsylvania Public Utility Commission's SharePoint site for the Confidential version.

Should you have any questions, please do not hesitate to contact David Ogden, Manager, Rates & Tariff Services, at (412) 393-6343 or dogden@duqlight.com.

Respectfully Submitted,

A handwritten signature in blue ink that reads "Michael Zimmerman".

Michael Zimmerman
Senior Counsel, Regulatory

Cc: Certificate of Service

CERTIFICATE OF SERVICE

I hereby certify that a true and correct copy of the foregoing has been served upon the following persons, in the manner indicated, in accordance with the requirements of 52 Pa. Code § 1.54 (relating to service by a participant):

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Dated: July 1, 2022



SCHEDULE OF RATES

For Electric Service in Allegheny and Beaver Counties

(For List of Communities Served, see Pages No. 4 and 5)

Issued By

DUQUESNE LIGHT COMPANY

411 Seventh Avenue
Pittsburgh, PA 15219

Kevin E. Walker

President and Chief Executive Officer

ISSUED: July 1, 2022

EFFECTIVE: September 1, 2022

Issued in compliance with the
Commission Order entered January 14, 2021, at Docket No. P-2020-3019522.

NOTICE

THIS TARIFF SUPPLEMENT INCREASES RATES WITHIN AN EXISTING RIDER

See Page Two

LIST OF MODIFICATIONS MADE BY THIS TARIFF

INCREASES

Rider No. 8 – Default Service Supply

**Eleventh Revised Page No. 99
 Cancelling Tenth Revised Page No. 99**

For the Application Period September 1, 2022, through November 30, 2022, the supply charge for Medium Commercial & Industrial customers has increased from 7.8689 ¢/kWh to 13.9205 ¢/kWh.

For the Application Period September 1, 2022, through November 30, 2022, the supply charge for EV-TOU Medium Commercial & Industrial customers has increased

	FROM:	TO:
EV-TOU Peak	11.0674 ¢/kWh	19.5784 ¢/kWh
EV-TOU Off-Peak	6.6786 ¢/kWh	11.8147 ¢/kWh
EV-TOU Super Off-Peak	4.7937 ¢/kWh	8.4796 ¢/kWh

STANDARD CONTRACT RIDERS - (Continued)
RIDER NO. 8 – DEFAULT SERVICE SUPPLY – (Continued)

(Applicable to Rate Schedules RS, RH, RA, GS/GM, GMH, AL, SE, SM, SH, UMS and PAL)

DEFAULT SERVICE SUPPLY RATE – (Continued)

Medium Commercial and Industrial customers with monthly metered demand equal to or greater than 25 kW and less than 200 kW.

(Rate Schedules GS/GM and GMH)

Application Period	Supply Charge - ¢/kWh	Electric Vehicle Time-of Use Pilot Program ⁽¹⁾		
		Peak	Off-Peak	Super Off-Peak
June 1, 2021 through August 31, 2021	5.2045	8.3911	3.7188	2.6492
September 1, 2021 through November 30, 2021	5.5911	9.0143	3.9956	2.8463
December 1, 2021 through February 28, 2022	8.6500	13.9473	6.1817	4.4036
March 1, 2022 through May 31, 2022	6.9887	11.2687	4.9946	3.5578
June 1, 2022 through August 31, 2022	7.8689	11.0674	6.6786	4.7937
September 1, 2022 through November 30, 2022	13.9205	19.5784	11.8147	8.4796
December 1, 2022 through February 28, 2023	X.XXXX	X.XXXX	X.XXXX	X.XXXX
March 1, 2023 through May 31, 2023	X.XXXX	X.XXXX	X.XXXX	X.XXXX
June 1, 2023 through August 31, 2023	X.XXXX	X.XXXX	X.XXXX	X.XXXX
September 1, 2023 through November 30, 2023	X.XXXX	X.XXXX	X.XXXX	X.XXXX
December 1, 2023 through February 29, 2024	X.XXXX	X.XXXX	X.XXXX	X.XXXX
March 1, 2024 through May 31, 2024	X.XXXX	X.XXXX	X.XXXX	X.XXXX
June 1, 2024 through August 31, 2024	X.XXXX	X.XXXX	X.XXXX	X.XXXX
September 1, 2024 through November 30, 2024	X.XXXX	X.XXXX	X.XXXX	X.XXXX
December 1, 2024 through February 28, 2025	X.XXXX	X.XXXX	X.XXXX	X.XXXX
March 1, 2025 through May 31, 2025	X.XXXX	X.XXXX	X.XXXX	X.XXXX

(I)

⁽¹⁾ The Electric Vehicle Time-of-Use Pilot Program is year-round, seven (7) days per week, including holidays. Peak Hours are 1:00 PM to 9:00 PM. Off-Peak Hours are 6:00 AM to 1:00 PM and 9:00 PM to 11:00 PM. Super Off-Peak Hours are 11:00 PM to 6:00 AM.

Lighting

(Rate Schedules AL and SE)

Application Period	Supply Charge - ¢/kWh
June 1, 2021 through November 30, 2021	3.0953
December 1, 2021 through May 31, 2022	3.4191
June 1, 2022 through November 30, 2022	4.7956
December 1, 2022 through May 31, 2023	X.XXXX
June 1, 2023 through November 30, 2023	X.XXXX
December 1, 2023 through May 31, 2024	X.XXXX
June 1, 2024 through November 30, 2024	X.XXXX
December 1, 2024 through May 31, 2025	X.XXXX

(I) – Indicates Increase

CONFIDENTIAL

ATTACHMENT A

**Duquesne Light Company
Rider No. 8 - Medium C&I Default Service Supply Rate
Proposed Supply Rates Effective September 1, 2022**

Summary of RFP Results

**CONFIDENTIAL
REDACTION**

ATTACHMENT A

Duquesne Light Company
Rider No. 8 - Medium C&I Default Service Supply Rate
Proposed Supply Rates Effective September 1, 2022

Rate Design for Medium C&I Tariff Rate

	Fixed Price	Electric Vehicle Time of Use "EV-TOU" (1)			
		Peak	Off Peak	Super Off Peak	
1 RFP Wholesale Price	\$123.13	\$123.13	\$123.13	\$123.13 /MWh	Weighted bid price - Att. A, Page 1
2 Line Losses	6.1%				Transmission (0.8%); distribution (5.3%)
3 Price Adjustment for Losses	\$7.51	\$7.51	\$7.51	\$7.51 /MWh	Line 1 * Line 2
4 Adjusted Wholesale Price for Losses	\$130.64	\$130.64	\$130.64	\$130.64 /MWh	Line 1 + Line 3
5 Outside Services	\$34,496				Outside services to conduct RFPs
6 Forecast POLR Sales (MWh)	160,777				Forecast POLR sales (MWh) September 1, 2022 through November 30, 2022
7 Administrative Adder	\$0.21	\$0.21	\$0.21	\$0.21 /MWh	Line 5 / Line 6
8 Filing Preparation and Approval Process Expense	\$5,747				Updated as part of the Commission rate case order entered on December 16, 2021 at Docket No. R-2021-3024750 per page 27, paragraph 66. The amounts are further supported in Exhibit DBO-1R that was filed as part of rebuttal testimony (Statement No. 16R, page 22, lines 3-13).
9 Working Capital for Default Service Supply Expense	\$47,227				
10 Total Medium C&I Unbundling Expense	\$52,974				
11 Forecast POLR Sales (MWh)	160,777				Forecast POLR sales (MWh) September 1, 2022 through November 30, 2022
12 Unbundling Rate	\$0.33	\$0.33	\$0.33	\$0.33 /MWh	Line 10 / Line 11
13 E-factor (Over)/Under Collection	(\$64,674)				
<u>Reconciliation (August 2021 to January 2022)</u>					
14 (Over)/Under Collection	(\$9,111)				E-factor Balance and prior period (Over)/Under Collection per the Company's April 1, 2022 filing at Docket No. M-2022-3031708.
15 Interest on (Over)/Under Collection	\$36				
16 Total (Over)/Under Collection	(\$9,075)				
17 Audit Finding No. 1	\$7,171				
18 Total E Factor (Over)/Under Reconciliation	(\$66,578)				Line 13 + Line 16 + Line 17
19 Forecast POLR Sales (MWh)	353,915				Forecast POLR sales (MWh) June 1, 2022 through November 30, 2022
20 E Factor Rate	(\$0.19)	(\$0.19)	(\$0.19)	(\$0.19) /MWh	Line 18 / Line 19
21 Adjusted Wholesale Price	\$130.99	\$130.99	\$130.99	\$130.99 /MWh	Line 4 + Line 7 + Line 12 + Line 20
22 EV TOU Rate Factor		1.41	0.85	0.61	Att. A, Page 3
23 Adjusted Wholesale Price for Rate Factor	\$130.99	\$184.23	\$111.18	\$79.80 /MWh	Line 21 * Line 22
24 EV TOU Program Expenses	\$167				EV TOU Marketing Expenses
25 Forecast POLR Sales (MWh)	353,915				Forecast POLR sales (MWh) June 1, 2022 through November 30, 2022
26 TOU Adder	\$0.00	\$0.00	\$0.00	\$0.00 /MWh	Line 24 / Line 25
27 Total Adjusted Wholesale Price	\$131.00	\$184.23	\$111.18	\$79.80 /MWh	Line 23 + Line 26
28 PA GRT @ 5.9%	\$8.21	\$11.55	\$6.97	\$5.00 /MWh	Line 27 * (.059/(1-.059))
29 Total Retail Rate	\$139.21	\$195.78	\$118.15	\$84.80 /MWh	Line 27 + Line 28
30 RFP Medium C&I Retail Supply Rate (¢/kWh)	13.9205	19.5784	11.8147	8.4796 /kWh	Line 29 / 10
31 Forecast POLR Sales (kWh)	160,776,562				Forecast POLR sales (kWh) September 1, 2022 through November 30, 2022
32 Projected RFP Revenue	\$22,380,906				Line 30 * (Line 29 / 100)

(1) The EV-TOU Rate will be provided by the Default Service wholesale suppliers and shall be reconciled, by customer class, through the Default Service reconciliation process. The EV-TOU time periods are Peak: 1PM to 9PM, Off Peak: 6AM– 1PM & 9PM – 11PM, and Super Off Peak: 11PM – 6AM. Exhibit DBO-3 of the Company's DSP IX Petition is an illustrative example showing the derivation of the EV-TOU supply rates for the DSP IX period. PaPUC Order entered 1/14/2021 at Docket No. P-2020-3019522. On April 28, 2021, the Company filed replacement pages to Supplement No. 23 to Tariff No. 25 proposing changes to the terminology applicable to the new EV-TOU program. The Commission issued a Secretarial Letter dated 5/11/2021 at Docket No. P-2020-3019522 allowing the terminology changes to Peak, Off Peak and Super Off Peak to become effective.

ATTACHMENT A

**Duquesne Light Company
Rider No. 8 - Medium C&I Default Service Supply Rate
Proposed Supply Rates Effective September 1, 2022**

Medium C&I Electric Vehicle Time of Use Rate Factors (2)

Capacity		<u>Peak</u>	<u>Off Peak</u>	<u>Super Off Peak</u>	<u>Total</u>
	Capacity Obligation (MW-day)				
1	2017	224,631	0	0	224,631
2	2018	219,660	0	0	219,660
3	2019	205,735	0	0	205,735
4	2020	194,021	0	0	194,021
5	2022/2023 Capacity Price (\$/MW-day) (1)	\$50.05	\$50.05	\$50.05	\$50.05
	Load (MWH)				
6	2017	994,889	1,078,109	620,596	2,693,593
7	2018	998,778	1,080,512	623,816	2,703,106
8	2019	762,437	815,715	467,805	2,045,958
9	2020	592,177	632,399	374,497	1,599,074
	2022/2023 Capacity Price (\$/MWH)				
10	2017	\$11.30	\$0.00	\$0.00	\$4.17
11	2018	\$11.01	\$0.00	\$0.00	\$4.07
12	2019	\$13.51	\$0.00	\$0.00	\$5.03
13	2020	\$16.40	\$0.00	\$0.00	\$6.07

Energy		<u>Peak</u>	<u>Off Peak</u>	<u>Super Off Peak</u>	<u>Total</u>
	Load-Weighted LMP (\$/MWH)				
14	2017	\$36.54	\$30.29	\$22.42	\$30.78
15	2018	\$48.98	\$40.08	\$26.93	\$40.33
16	2019	\$32.32	\$27.83	\$20.93	\$27.93
17	2020	\$27.39	\$22.57	\$15.99	\$22.82

Capacity + Energy		<u>Peak</u>	<u>Off Peak</u>	<u>Super Off Peak</u>	<u>Total</u>
	\$/MWH				
18	2017	\$47.84	\$30.29	\$22.42	\$34.96
19	2018	\$59.99	\$40.08	\$26.93	\$44.40
20	2019	\$45.82	\$27.83	\$20.93	\$32.96
21	2020	\$43.79	\$22.57	\$15.99	\$28.89

Rate Factor		<u>Peak</u>	<u>Off Peak</u>	<u>Super Off Peak</u>
	2022/2023 Rate Factor			
22	2017	1.37	0.87	0.64
23	2018	1.35	0.90	0.61
24	2019	1.39	0.84	0.64
25	2020	1.52	0.78	0.55
26	Average	1.41	0.85	0.61

(1) As of Third Incremental Auction for 2022/2023.

(2) Per Statement No. 4, page 18 of the Company's DSP IX Petition, Exhibit DBO-4 shows the derivation of the EV-TOU supply rate factors, for each applicable customer class, that the Company proposes to use for the 2021-2022 effective rate period. These rate factors will be updated annually for the April 1st filing. PaPUC Order entered 1/14/2021 at Docket No. P-2020-3019522.

ATTACHMENT A

**Duquesne Light Company
Rider No. 8 - Medium C&I Default Service Supply Rate
Proposed Supply Rates Effective September 1, 2022**

Summary of Current Tariff Rates and Proposed Tariff Rates

<u>Rate Schedule</u>	<u>Units</u>	<u>Rate</u>	Current Tariff				Proposed Tariff			
			Fixed Price	EV-TOU			Fixed Price	EV-TOU		
			Effective	Peak	Off Peak	Super Off Peak	Peak	Off Peak	Super Off Peak	
				<u>Effective 6/1/2022</u>				<u>Effective 9/1/2022</u>		
GM => 25 < 200 kW GMH => 25 < 200 kW										
All kWh	kWh	¢/kWh	7.8689	11.0674	6.6786	4.7937	13.9205	19.5784	11.8147	8.4796