



Michael Zimmerman
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July 1, 2021

Via Electronic Mailing

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

**Re: Duquesne Light Company's Default Service Plan IX Compliance Filing
Supplement No. 29 to Tariff Electric – Pa. P.U.C. No. 25
Docket No. M-2021 _____**

Dear Secretary Chiavetta:

Enclosed please find Supplement No. 29 to Duquesne Light Company's ("Duquesne Light" or the "Company") Tariff No. 25. Supplement No. 29 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.

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

Respectfully Submitted,

A handwritten signature in blue ink, appearing to read "Michael Zimmerman".

Michael Zimmerman
Senior Counsel, Regulatory

Enclosures

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):

ELECTRONIC MAIL

Bureau of Investigation & Enforcement
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Dated: July 1, 2021



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, 2021

EFFECTIVE: September 1, 2021

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****Seventh Revised Page No. 99
Cancelling Sixth Revised Page No. 99**

For the Application Period September 1, 2021, through November 30, 2021, the supply charge for Medium Commercial & Industrial customers has increased from 5.2045 ¢/kWh to 5.5911 ¢/kWh.

For the Application Period September 1, 2021, through November 30, 2021, the supply charge for EV-TOU Medium Commercial & Industrial customers has increased

FROM:

EV-TOU Peak	8.3911 ¢/kWh
EV-TOU Off-Peak	3.7188 ¢/kWh
EV-TOU Super Off-Peak	2.6492 ¢/kWh

TO:

EV-TOU Peak	9.0143 ¢/kWh
EV-TOU Off-Peak	3.9956 ¢/kWh
EV-TOU Super Off-Peak	2.8463 ¢/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)

<u>Application Period</u>	<u>Supply Charge - ¢/kWh</u>	<u>Electric Vehicle Time-of Use Pilot Program⁽¹⁾</u>		
		<u>Supply Charge - ¢/kWh</u>		
		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	X.XXXX	X.XXXX	X.XXXX	X.XXXX
March 1, 2022 through May 31, 2022	X.XXXX	X.XXXX	X.XXXX	X.XXXX
June 1, 2022 through August 31, 2022	X.XXXX	X.XXXX	X.XXXX	X.XXXX
September 1, 2022 through November 30, 2022	X.XXXX	X.XXXX	X.XXXX	X.XXXX
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)

<u>Application Period</u>	<u>Supply Charge - ¢/kWh</u>
June 1, 2021 through November 30, 2021	3.0953
December 1, 2021 through May 31, 2022	X.XXXX
June 1, 2022 through November 30, 2022	X.XXXX
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, 2021**

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, 2021

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	\$47.51	\$47.51	\$47.51	\$47.51 /MWh	Weighted bid price - Att. A, Page 1
2 Line Losses	6.1%				Transmission (0.8%); distribution (5.3%)
3 Price Adjustment for Losses	\$2.90	\$2.90	\$2.90	\$2.90 /MWh	Line 1 * Line 2
4 Adjusted Wholesale Price for Losses	\$50.41	\$50.41	\$50.41	\$50.41 /MWh	Line 1 + Line 3
5 Outside Services	\$34,496				Outside services to conduct RFPs
6 Forecast POLR Sales (MWh)	120,708				Forecast POLR sales (MWh) September 1, 2021 through November 30, 2021
7 Administrative Adder	\$0.29	\$0.29	\$0.29	\$0.29 /MWh	Line 5 / Line 6
8 Filing Preparation and Approval Process Expense	\$6,641				Unbundling provisions within Exhibit DBO-5 that was adopted as part of the final order dated 1/14/2021 at Docket No. P-2020-3019522.
9 Working Capital for Default Service Supply Expense	\$50,787				
10 Total Medium C&I Unbundling Expense	\$57,427				
11 Forecast POLR Sales (MWh)	120,708				Forecast POLR sales (MWh) September 1, 2021 through November 30, 2021
12 Unbundling Rate	\$0.48	\$0.48	\$0.48	\$0.48 /MWh	Line 10 / Line 11
13 E-factor (Over)/Under Collection	\$94,041				E-factor Balance and prior period (Over)/Under Collection per the Company's April 2, 2021 filing at Docket No. P-2020-3019522.
Reconciliation (August 2020 to January 2021)					
14 (Over)/Under Collection	\$277,365				
15 Interest on (Over)/Under Collection	\$6,985				
16 Total (Over)/Under Collection	\$284,351				Line 14 + Line 15
17 Total E Factor (Over)/Under Reconciliation	\$378,392				Line 13 + Line 16
18 Forecast POLR Sales (MWh)	264,390				Forecast POLR sales (MWh) June 1, 2021 through November 30, 2021
19 E Factor Rate	\$1.43	\$1.43	\$1.43	\$1.43 /MWh	Line 17 / Line 18
20 Adjusted Wholesale Price	\$52.61	\$52.61	\$52.61	\$52.61 /MWh	Line 4 + Line 7 + Line 12 + Line 19
21 EV TOU Rate Factor		1.61	0.71	0.51	Att. A, Page 3
22 Adjusted Wholesale Price for Rate Factor	\$52.61	\$84.82	\$37.59	\$26.78 /MWh	Line 20 * Line 21
23 EV TOU Program Expenses	\$1,333				EV TOU Marketing Expenses
24 Forecast POLR Sales (MWh)	264,390				Forecast POLR sales (MWh) June 1, 2021 through November 30, 2021
25 TOU Adder	\$0.01	\$0.01	\$0.01	\$0.01 /MWh	Line 23 / Line 24
26 Total Adjusted Wholesale Price	\$52.61	\$84.82	\$37.60	\$26.78 /MWh	Line 22 + Line 25
27 PA GRT @ 5.9%	\$3.30	\$5.32	\$2.36	\$1.68 /MWh	Line 26 * (.059)/(1-.059)
28 Total Retail Rate	\$55.91	\$90.14	\$39.96	\$28.46 /MWh	Line 26 + Line 27
29 RFP Medium C&I Retail Supply Rate (c/kWh)	5.5911	9.0143	3.9956	2.8463 /kWh	Line 28 / 10
30 Forecast POLR Sales (kWh)	120,707,641				Forecast POLR sales (kWh) September 1, 2021 through November 30, 2021
31 Projected RFP Revenue	\$6,748,863				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 On Peak: 1PM to 9PM, Shoulder: 6AM- 1PM & 9PM - 11PM, and 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 proposing changes to terminology applicable to the new EV-TOU program. The Secretarial Letter dated 5/11/21 approved the change in terminology 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, 2021**

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>
1	Capacity Obligation (MW-day)				
2	2016	220,376	0	0	220,376
3	2017	224,631	0	0	224,631
4	2018	219,660	0	0	219,660
5	2019	205,735	0	0	205,735
5	2021/2022 Capacity Price (\$/MW-day) (1)	\$140.45	\$140.45	\$140.45	\$140.45
6	Load (MWH)				
7	2016	1,001,696	1,076,681	623,894	2,702,271
8	2017	994,889	1,078,109	620,596	2,693,593
9	2018	998,778	1,080,512	623,816	2,703,106
10	2019	762,437	815,715	467,805	2,045,958
10	2021/2022 Capacity Price (\$/MWH)				
11	2016	\$30.90	\$0.00	\$0.00	\$11.45
12	2017	\$31.71	\$0.00	\$0.00	\$11.71
13	2018	\$30.89	\$0.00	\$0.00	\$11.41
13	2019	\$37.90	\$0.00	\$0.00	\$14.12

Energy

		<u>Peak</u>	<u>Off Peak</u>	<u>Super Off Peak</u>	<u>Total</u>
14	Load-Weighted LMP (\$/MWH)				
15	2016	\$35.61	\$28.94	\$20.00	\$29.35
16	2017	\$36.54	\$30.29	\$22.42	\$30.78
17	2018	\$48.98	\$40.08	\$26.93	\$40.33
17	2019	\$32.32	\$27.83	\$20.93	\$27.93

Capacity + Energy

		<u>Peak</u>	<u>Off Peak</u>	<u>Super Off Peak</u>	<u>Total</u>
18	\$/MWH				
19	2016	\$66.51	\$28.94	\$20.00	\$40.80
20	2017	\$68.25	\$30.29	\$22.42	\$42.50
21	2018	\$79.87	\$40.08	\$26.93	\$51.75
21	2019	\$70.22	\$27.83	\$20.93	\$42.05

Rate Factor

		<u>Peak</u>	<u>Off Peak</u>	<u>Super Off Peak</u>
22	2021/2022 Rate Factor			
23	2016	1.63	0.71	0.49
24	2017	1.61	0.71	0.53
25	2018	1.54	0.77	0.52
26	2019	1.67	0.66	0.50
26	Average	1.61	0.71	0.51

(1) As of First Incremental Auction for 2021/2022.

(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, 2021

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		
				Peak	Off Peak	Super Off Peak		Peak	Off Peak	Super Off Peak
				<u>Effective 6/1/2021</u>				<u>Effective 9/1/2021</u>		
GM => 25 < 200 kW GMH => 25 < 200 kW										
All kWh	kWh	c/kWh	5.2045	8.3911	3.7188	2.6492	5.5911	9.0143	3.9956	2.8463