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May 1, 2026

VIA OVERNIGHT MAIL

Secretary Matthew L. Homsher, Esq.
Pennsylvania Public Utility Commission
Commonwealth Keystone Building
2nd Floor, Room-N201
400 North Street
Harrisburg, PA 17120

Re: Duquesne Light Company – 2025 Annual Resource Planning Report

Dear Secretary Homsher:

Enclosed for filing is Duquesne Light Company's 2025 Annual Resource Planning Report and accompanying Summary Report. The report is submitted in two versions, proprietary and non-proprietary. Enclosed is the non-proprietary version, which can be made available to the public. The proprietary version has been submitted via overnight mail and is marked as confidential.

If you have any questions regarding the information contained in this filing, please feel free to contact me.

Sincerely,

A handwritten signature in blue ink that reads "Mary Kellam".

Mary Kellam
Specialist, Regulatory Performance

Enclosure

CC:

Bureau of Technical Utility Services (dsearfoorc@pa.gov, jvanzant@pa.gov)
Office of Small Business Advocate (ra-sba@pa.gov)



2025 Annual Resource Plan

Preface

This report is filed pursuant to the Rules and Regulations of the Pennsylvania Public Utility Commission Title 52, Public Utilities, Chapter 57, Electric Service, Subchapter L, Annual Resource Planning Report, which became effective January 14, 1995, and was amended by order adopted March 4, 1999, and again amended by order adopted December 2, 1999. The Report specifically responds to regulations at Chapter 57 § 57.141 through 57.154.

52 Pa. Code § 57.141 – General

Duquesne Light Company hereby files its Annual Resource Planning Report. In addition, an electronic copy will be provided to the Office of Consumer Advocate (“OCA”) and the Office of Small Business Advocate (“OSBA”). Inquiries concerning Duquesne Light Company’s (“Duquesne Light” or “Company”) Annual Resource Planning Report may be addressed to:

Inquiries Should Be Addressed To:

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52 Pa. Code § 57.142 - Forecast of Energy Demand, Peak Load and Number of Customers

Energy Demand:

Duquesne Light's 2025 total net energy of 11,360,746 MWh were divided among customer classes as follows:

Residential	4,120,748
Commercial	5,667,713
Industrial	2,452,421
Other *	50,328

**Other includes sales to public street and highway lighting, sales to public authorities, railroads and railways and interdepartmental sales.*

Total net energy sales are projected to decline at a compound annual growth rate of 0.3% between 2026 and 2045.

Peak Load:

On June 23, 2025, Duquesne Light experienced its summer and annual peak demand of 2,695 MW at approximately 6:00 p.m. The winter peak of 2,002 MW occurred at approximately 10:00 a.m. on January 30, 2026.

The forecasted peak loads for the next twenty years are as follows:

<u>Year</u>	<u>Peak Load (MW)</u>
2026	2,674
2027	2,663
2028	2,655
2029	2,656
2030	2,705
2031	2,737
2032	2,753
2033	2,765
2034	2,780
2035	2,800
2036	2,828
2037	2,855
2038	2,885
2039	2,917
2040	2,956
2041	2,992
2042	3,028
2043	3,065
2044	3,102

2045 3,145

Number of Customers:

At year-end 2025, Duquesne Light had 616,011 total customers. Customer class totals are as follows:

Residential	552,580
Commercial	61,494
Industrial	1,003
Other *	932

**Other includes sales to public street and highway lighting, sales to public authorities, railroads and railways and interdepartmental sales.*

The customer base is projected to grow at a compound annual growth rate of 0.3% between 2026 and 2045.

Please see Appendix A, ARPR 1 through ARPR 4.

52 Pa. Code § 57.143 - Existing and Planned Generating Capability

Duquesne Light Company does not own any generating facilities. Since 2004, the Company is not aware of any occurrences where Electric Generation Suppliers (“EGSs”) failed to supply their scheduled load obligation. Since joining the Regional Transmission Organization (“RTO”), PJM Interconnection, LLC (“PJM”) in 2005, PJM has provided energy imbalance service to all Load Serving Entities, which includes EGSs.

Please see Appendix A, ARPR 5 through ARPR 7.

52 Pa. Code § 57.144 - Transmission Line Projection

Duquesne Light has 31.5 miles of transmission line projects, including construction of new overhead and underground transmission, reconfiguration of existing transmission lines, and updates of existing lines scheduled for the period of 2026 through 2033. These transmission line projections are planned to mitigate anticipated North American Electric Reliability Corporation (“NERC”) reliability criteria violations identified by both Duquesne Light and its RTO, PJM, based on seasonal, near-term, and long-term transmission planning assessments or are being performed at the request of Duquesne Light’s customers.

Electric and magnetic fields (“EMF”) decrease quickly as one moves away from a transmission line’s centerline. Duquesne Light strives to employ techniques that reduce EMF such as increasing ground clearances and reverse-phasing. Duquesne Light completes studies that calculate the projected change in the EMF levels between a proposed transmission line and an existing transmission line.

Please see Appendix A, ARPR 11.

52 Pa. Code § 57.145 - Qualifying Facilities and Independent Power Producers

Duquesne Light has no Qualifying Facilities or Independent Power Producers for which it retains power supply to serve its customers.

Please see Appendix A, ARPR 8.

52 Pa. Code § 57.147 - Scheduled Imports and Exports

As indicated above, Duquesne Light is a member of PJM. As such, it is no longer involved with the scheduling of power through its system, e.g., west to east import and export power flow. With the sale of its generation, Duquesne Light also no longer has seasonal diversity sales and purchases. Duquesne Light, along with EGSs, purchases power from primarily PJM generating resources for load consumption within the Duquesne Zone, much of which is imported for delivery into the Duquesne Zone. For generation located within the Duquesne Zone, the power is primarily exported from the Duquesne Zone. Since Duquesne Light does not control its transmission system, the final sink consumption point of those sales is unknown.

Please see Appendix A, ARPR 9.

52 Pa. Code § 57.148 – Demand, Resource and Energy Data

Duquesne Light has submitted load data that represents the contributions of EGS and default service load for the peak hours in the summer of 2025 and winter of 2025/2026.

Please see Appendix A, ARPR 10.

52 Pa. Code § 57.149 - Conservation and Load Management Programs

Duquesne Light is implementing its Phase IV Energy Efficiency & Conservation Plan. The current Phase began June 1, 2021, and ends May 31, 2026. Programs are offered to residential, commercial, governmental, institutional, and industrial customers. Phase IV includes demand reduction obtained from implementing the energy efficiency programs. The Company's Phase IV Energy Efficiency & Conservation Plan was approved by the PUC on March 25, 2021. For a more detailed description of the Phase IV plan and the Company's performance thereunder, see the Company's Energy Efficiency & Conservation Phase IV Plan Annual Reports, filed at Docket No. M-2020-3020818.

The Company filed its proposed Energy Efficiency & Conservation Phase V Plan on December 1, 2025 for period June 1, 2026 through May 31, 2031. As of December 31, 2025, that plan was pending approval from the PUC.

More detailed information can be found at www.duquesnelight.com/wattchoices.

As approved in its Distribution Base Rate Proceeding under Docket No. R-2024-3046523 and its Default Service Plan X proceeding under Docket No. P-2024-3048592, Duquesne Light launched an Electric Vehicle Time-of-Use Distribution Rate Pilot (Rider No.4), Time-of-Use Supply Rate Pilot (Rider No. 8), Managed Home Charging Pilot (Rider No. 7), and Behavioral Load Management Pilot (Rider No. 23) in Summer 2025.

Initial pilot impacts can be found in Appendix A, ARPR 12. Given these are small-scale pilots meant to evaluate and test various load management program types and are not full-scale programs, some data is not yet available or verified and any provided data should not be used for planning purposes. DLC will provide verified pilot data in future reporting.

ANNEX B

FORM	SECTION	DATA REQUESTED	APPLICABILITY
<u>ARPR 1</u>	57.142(a)	Historical and Forecast Energy Demand	EDC
<u>ARPR 2</u>	57.142(b)	Historical and Forecast Connected Peak Load	EDC
<u>ARPR 3</u>	57.142(c)	Historical and Forecast Number of Connected Customers	EDC
<u>ARPR 4</u>	57.142(d)	Historical and Forecast Peak Load and Energy Demand	Control Area
<u>ARPR 5</u>	57.143(a)	Existing Generating Capability	EDC & Control Area
<u>ARPR 6</u>	57.143(a)	Future Generating Capability Installations, Changes and Removals	EDC & Control Area
<u>ARPR 7</u>	57.143(a)	Projected Capacity and Demand	Control Area
<u>ARPR 8</u>	57.145	Qualifying Facility and Independent Power Production Facilities	EDC
<u>ARPR 9</u>	57.147	Scheduled Imports and Exports	Control Area
<u>ARPR 10</u>	57.148	Summary of Demands, Resources and Energy for the Previous Year	EDC
<u>ARPR 11</u>	57.144	Transmission Line Projection	EDC
<u>ARPR 12</u>	57.149	Conservation and Load Management Program Description	EDC

Current Year = 2025

FILINGS ARE DUE ON OR BEFORE MAY 1

ARPR 1. Historical and Forecast Energy Demand (MWh)

Index Year (a)	Actual Year (b)	Residential (c)	Commercial (d)	Industrial (e)	Data Center	Other* (f)	Sales For Resale (g)	Total Consumption (h)	System Losses (i)	Company Use (j)	Net Energy For Load (k)
-1	2025	4,120,748	5,667,713	2,452,421	5,144	50,328	18,780	12,291,210	959,358	28,894	11,360,746
0	2026	3,927,244	5,688,772	2,833,223	8,730	50,054	18,780	12,499,293	959,358	28,894	11,568,828
1	2027	3,920,987	5,697,486	2,810,453	16,717	49,492	18,780	12,478,419	959,358	28,894	11,547,955
2	2028	3,909,219	5,685,568	2,814,662	334,964	48,894	18,780	12,458,342	959,358	28,894	11,527,878
3	2029	3,891,242	5,727,908	2,802,166	1,157,723	48,275	18,780	12,469,591	959,358	28,894	11,539,126
4	2030	3,875,578	5,715,363	2,780,548	1,188,212	48,275	18,780	12,419,765	959,358	28,894	11,489,301
5	2031	3,860,234	5,696,512	2,768,859	1,188,212	48,275	18,780	12,373,880	959,358	28,894	11,443,416
6	2032	3,849,092	5,698,127	2,765,041	1,191,467	48,275	18,780	12,360,535	959,358	28,894	11,430,071
7	2033	3,836,415	5,682,284	2,745,444	1,188,212	48,275	18,780	12,312,418	959,358	28,894	11,381,954
8	2034	3,823,879	5,685,264	2,732,657	1,188,212	48,275	18,780	12,290,076	959,358	28,894	11,359,611
9	2035	3,810,135	5,628,692	2,722,060	1,188,212	48,275	18,780	12,209,162	959,358	28,894	11,278,698
10	2036	3,797,712	5,611,914	2,710,490	1,191,467	48,275	18,780	12,168,391	959,358	28,894	11,237,927
11	2037	3,785,330	5,595,186	2,698,969	1,188,212	48,275	18,780	12,127,760	959,358	28,894	11,197,296
12	2038	3,772,988	5,578,507	2,687,498	1,188,212	48,275	18,780	12,087,269	959,358	28,894	11,156,804
13	2039	3,760,687	5,561,879	2,676,075	1,188,212	48,275	18,780	12,046,916	959,358	28,894	11,116,451
14	2040	3,748,425	5,545,300	2,664,700	1,191,467	48,275	18,780	12,006,701	959,358	28,894	11,076,237
15	2041	3,736,204	5,528,771	2,653,374	1,188,212	48,275	18,780	11,966,624	959,358	28,894	11,036,160
16	2042	3,724,022	5,512,291	2,642,096	1,188,212	48,275	18,780	11,926,684	959,358	28,894	10,996,220
17	2043	3,711,881	5,495,860	2,630,866	1,188,212	48,275	18,780	11,886,881	959,358	28,894	10,956,417
18	2044	3,699,778	5,479,478	2,619,684	1,191,467	48,275	18,780	11,847,214	959,358	28,894	10,916,750
19	2045	3,687,715	5,463,144	2,608,549	1,188,212	48,275	18,780	11,807,683	959,358	28,894	10,877,219

* "Other" sales include public street and highway lighting, other sales to public authorities, sales to railroads and railways, and interdepartmental sales.

**The estimation for years 11 - 20 was achieved using the average growth/decline from years 6 - 10

NOTE: Energy demand figures reflect expected Act 129 reductions, if applicable

Pa.PUC May-26

- Metered load values are to be used for columns Residential (c), Commercial (d), Industrial (e), Other (f), and Sales for Resale (g).
- Total Consumption (h) column is the sum of metered load values columns (c) thru (g).
- System Losses (i) is a negative value and represents electrical losses from heat loss in transformers and power lines.
- Company Use (j) is a negative value and is used to represent generation plant losses, but since the regulation was written, most EDCs do not own generation, and the number represents maintenance shops and offices usage.
- Net Energy for Load (k) represents the total generation needed to meet the total consumption of the distribution system load.

ARPR 2. Historical and Forecast Connected Peak Load (MW)

Index Year (a)	Actual Year (b)	Summer*			Winter*			Annual Peak Load (g)	Annual Load Factor (h)
		Peak Load (c)	Peak Load of Data Centers	Date & Time (d)	Peak Load (e)	Peak Load of Data Centers	Date & Time (f)		
-1	2025	2,695	-	6/23/2025 18:00	2,002	-	1/30/2026 10:00	2,695	48%
0	2026	2,674	-		1,987	-		2,674	49%
1	2027	2,663	-		1,995	-		2,663	50%
2	2028	2,655	-		2,002	-		2,655	50%
3	2029	2,656	-		2,005	-		2,656	50%
4	2030	2,705	46		2,076	-		2,705	48%
5	2031	2,737	75		2,119	65		2,737	48%
6	2032	2,753	87		2,131	87		2,753	47%
7	2033	2,765	87		2,145	87		2,765	47%
8	2034	2,780	87		2,161	87		2,780	47%
9	2035	2,800	87		2,185	87		2,800	46%
10	2036	2,828	87		2,206	87		2,828	45%
11	2037	2,855	87		2,231	87		2,855	45%
12	2038	2,885	87		2,260	87		2,885	44%
13	2039	2,917	87		2,293	87		2,917	44%
14	2040	2,956	87		2,316	87		2,956	43%
15	2041	2,992	87		2,347	87		2,992	42%
16	2042	3,028	87		2,390	87		3,028	41%
17	2043	3,065	87		2,442	87		3,065	41%
18	2044	3,102	87		2,489	87		3,102	40%
19	2045	3,145	87		2,546	87		3,145	39%

* The winter peak follows the summer peak. The summer season is June through September and the winter season is December through March of the following year.

NOTE: Peak load figures reflect expected Act 129 reductions, if applicable.

Company Name: Duquesne Light Company

**ARPR 3. Historical and Forecast Number of Connected Customers
(Year End)**

Index Year (a)	Actual Year (b)	Residential (c)	Commercial (d)	Industrial (e)	Data Centers	Other* (f)	Total Customers (g)
-1	2025	552,580	61,494	1,003	2	932	616,011
0	2026	553,840	61,523	992	3	932	617,290
1	2027	555,193	61,542	980	3	932	618,650
2	2028	556,612	61,562	967	3	932	620,076
3	2029	558,077	61,582	954	3	932	621,548
4	2030	561,605	61,690	878	3	932	625,108
5	2031	570,786	61,748	865	3	932	634,334
6	2032	564,771	61,803	853	3	932	628,362
7	2033	566,362	61,855	840	3	932	629,992
8	2034	567,955	61,902	827	3	932	631,619
9	2035	569,550	61,946	815	3	932	633,246
10	2036	569,579	61,955	815	3	932	633,284
11	2037	571,208	62,008	803	3	932	634,954
12	2038	572,842	62,061	791	3	932	636,629
13	2039	574,480	62,115	779	3	932	638,309
14	2040	576,123	62,168	767	3	932	639,993
15	2041	577,771	62,221	756	3	932	641,683
16	2042	579,423	62,275	745	3	932	643,378
17	2043	581,080	62,328	734	3	932	645,077
18	2044	582,742	62,382	723	3	932	646,782
19	2045	584,408	62,435	712	3	932	648,490

* "Other" sales include public street and highway lighting, other sales to public authorities, sales to railroads and railways, and interdepartmental sales.

**The estimation for years 11 - 20 was achieved using the average growth/decline from years 6 - 10

Company Name: Duquesne Light Company

**ARPR 4. Historical and Forecast Peak Load and Energy Demand*
(MW & MWh)**

Control Area or Region (if applicable):

Index Year (a)	Actual Year (b)	Summer**		Winter**		Net Energy For Load (g)
		Peak Load (c)	Date & Time (d)	Peak Load (e)	Date & Time (f)	
-1	2025	2,695	6/23/2025 18:00	2,002	1/30/2026 10:00	11,360,746
0	2026	2,674		1,987		11,568,828
1	2027	2,663		1,995		11,547,955
2	2028	2,655		2,002		11,527,878
3	2029	2,656		2,005		11,539,126
4	2030	2,705		2,076		11,489,301
5	2031	2,737		2,119		11,443,416
6	2032	2,753		2,131		11,430,071
7	2033	2,765		2,145		11,381,954
8	2034	2,780		2,161		11,359,611
9	2035	2,800		2,185		11,278,698
10	2036	2,828		2,206		11,237,927
11	2037	2,855		2,231		11,197,296
12	2038	2,885		2,260		11,156,804
13	2039	2,917		2,293		11,116,451
14	2040	2,956		2,316		11,076,237
15	2041	2,992		2,347		11,036,160
16	2042	3,028		2,390		10,996,220
17	2043	3,065		2,442		10,956,417
18	2044	3,102		2,489		10,916,750
19	2045	3,145		2,546		10877219.2

* In lieu of this form, EDCs may submit a copy of EIA-411 or its equivalent.

** The winter peak follows the summer peak. The summer season is June through September and the winter season is December through March of the following year.

Company Name: Duquesne Light Company

ARPR 5. Existing Generating Capability (as of January 1 of current year)

Control Area or Region (if applicable):

Station and Unit No. (a)	Location (b)	Date Installed (c)	Unit Type (d)	Primary Fuel		Alternate Fuel		Net Capability-MW		Changes During Past Year		% Ownership Share (m)	Notes (n)
				Fuel Type (e)	Transp. Method (f)	Fuel Type (g)	Transp. Method (h)	Summer (i)	Winter (j)	MW (k)	Reason (l)		
None													

Company Name: Duquesne Light Company

ARPR 6. Future Generating Capability Installations, Changes and Removals

Control Area or Region (if applicable):

Station and Unit No. (a)	Location (b)	Unit Type (c)	Primary Fuel		Alternate Fuel		Net Capability-MW		Effective Date (j)	Status (k)	% Ownership Share (l)	Notes (m)
			Fuel Type (d)	Transp. Method (e)	Fuel Type (f)	Transp. Method (g)	Summer (h)	Winter (i)				
			None									

Company Name: Duquesne Light Company

SCROLL DOWN FOR WINTER SHEET

ARPR 7. Projected Capacity and Demand (MW)*

Control Area or Region:

Season: Summer

	Actual	Projected																			
	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
1 Internal Demand	2,695.00	2,674	2,663	2,655	2,656	2,705	2,737	2,753	2,765	2,780	2,800	2,828	2,855	2,885	2,917	2,956	2,992	3,028	3,065	3,102	3,145
2 Direct Control Load Management																					
3 Interruptible Demand																					
4 Net Internal Demand (1-2-3)	2,695.00	2,674	2,663	2,655	2,656	2,705	2,737	2,753	2,765	2,780	2,800	2,828	2,855	2,885	2,917	2,956	2,992	3,028	3,065	3,102	3,145
5 Total Owned Capacity																					
Nuclear																					
Hydro																					
Pumped Storage																					
Steam																					
Coal																					
Oil																					
Gas																					
Dual Fuel																					
Combustion Turbine																					
Oil																					
Gas																					
Dual Fuel																					
Combined Cycle																					
Oil																					
Gas																					
Dual Fuel																					
Other																					
6 Inoperable Capacity																					
7 Net Operable Capacity (5-6)																					
8 Independent Power Producers																					
9 Capacity Purchases																					
10 Capacity Sales																					
11 Total Installed Capacity (5+8)																					

* In lieu of this form, EDCs may submit a copy of EIA-411 or its equivalent.

Company Name: Duquesne Light Company

ARPR 7. Projected Capacity and Demand (MW)*

Control Area or Region:
Season: Winter

	Actual	Projected																			
	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
1 Internal Demand	2,001.808	1,987	1,995	2,002	2,005	2,076	2,119	2,131	2,145	2,161	2,185	2,206	2,231	2,260	2,293	2,316	2,347	2,390	2,442	2,489	2,546
2 Direct Control Load Management																					
3 Interruptible Demand																					
4 Net Internal Demand (1-2-3)	2,001.808	1,987	1,995	2,002	2,005	2,076	2,119	2,131	2,145	2,161	2,185	2,206	2,231	2,260	2,293	2,316	2,347	2,390	2,442	2,489	2,546
5 Total Owned Capacity																					
Nuclear																					
Hydro																					
Pumped Storage																					
Steam																					
Coal																					
Oil																					
Gas																					
Dual Fuel																					
Combustion Turbine																					
Oil																					
Gas																					
Dual Fuel																					
Combined Cycle																					
Oil																					
Gas																					
Dual Fuel																					
Other																					
6 Inoperable Capacity																					
7 Net Operable Capacity (5-6)																					
8 Independent Power Producers																					
9 Capacity Purchases																					
10 Capacity Sales																					
11 Total Installed Capacity (5+8)																					

* In lieu of this form, EDCs may submit a copy of EIA-411 or its equivalent.

Company Name: Duquesne Light Company

ARPR 8. Qualifying Facility and Independent Power Production Facilities

Facility Name (a)	Location (b)	Energy Source (c)	Purchased Energy (kWh) (d)	Total Generation (kWh) (e)	Contract Capacity (kW) (f)	Total Capacity (kW) (g)	Effective Date(s) (h)	Status and Type (i)
None								

Company Name: Duquesne Light Company

ARPR 9. Scheduled Imports and Exports (MW)

Control Area or Region: Duquesne Zone

Season: Year Round

Participant Type Code	Name of Participant	2021	2022	2023	2024	2025	2026
	None						
	Totals	Approximately 900,000	Approximately 900,000	Approximately 900,000	Approximately 900,000	Approximately 900,000	Approximately 900,000

Company Name: Duquesne Light Company

ARPR 10. Summary of Demands, Resources and Energy for the Previous Year

	Peak Day (MW)		Calendar Year (MWh) 2025	Notes
	Summer 2025	Winter 2025/2026		
Reporting EDC:				
Purchases	REDACTED	REDACTED	REDACTED	
Independent Power Producers *				
Sales	REDACTED	REDACTED	REDACTED	
Electric Generation Suppliers:				
AEP ENERGY INC	REDACTED	REDACTED	REDACTED	
AGWAY ENERGY SERVICES LLC	REDACTED	REDACTED	REDACTED	
ALPHA GAS & ELECTRIC LLC	REDACTED	REDACTED	REDACTED	
AMBIT ENERGY	REDACTED	REDACTED	REDACTED	
AMERICAN POWER & GAS OF PA LLC	REDACTED	REDACTED	REDACTED	
AMERICAN POWERNET MANAGEMENT LP	REDACTED	REDACTED	REDACTED	
AP GAS & ELECTRIC (PA) LLC	REDACTED	REDACTED	REDACTED	
APN STARFIRST LP	REDACTED	REDACTED	REDACTED	
APPROVED ENERGY II LLC	REDACTED	REDACTED	REDACTED	
ATLANTIC ENERGY MD LLC	REDACTED	REDACTED	REDACTED	
BETTER BUY ENERGY	REDACTED	REDACTED	REDACTED	
MESSER ENERGY SERVICES INC	REDACTED	REDACTED	REDACTED	
CATALYST POWER & GAS LLC	REDACTED	REDACTED	REDACTED	
CHAMPION ENERGY SERVICES LLC	REDACTED	REDACTED	REDACTED	
4 CHOICE ENERGY LLC	REDACTED	REDACTED	REDACTED	
CITY POWER & GAS LLC	REDACTED	REDACTED	REDACTED	
CLEARVIEW ELECTRIC INC	REDACTED	REDACTED	REDACTED	
CONSTELLATION NEW ENERGY INC	REDACTED	REDACTED	REDACTED	
CPV RETAIL ENERGY LP	REDACTED	REDACTED	REDACTED	
DIRECT ENERGY BUSINESS LLC	REDACTED	REDACTED	REDACTED	
DIRECT ENERGY SERVICES LLC	REDACTED	REDACTED	REDACTED	
DISCOUNT POWER INC	REDACTED	REDACTED	REDACTED	
TOWN SQUARE ENERGY EAST LLC	REDACTED	REDACTED	REDACTED	
ECOPLUS POWER LLC	REDACTED	REDACTED	REDACTED	
BP ENERGY RETAIL COMPANY LLC	REDACTED	REDACTED	REDACTED	
ENERGY HARBOR LLC	REDACTED	REDACTED	REDACTED	
ELIGO ENERGY PA LLC	REDACTED	REDACTED	REDACTED	
ENERGY TRANSFER RETAIL POWER LLC	REDACTED	REDACTED	REDACTED	
ENERGY PLUS HOLDINGS LLC	REDACTED	REDACTED	REDACTED	
CLEANCHOICE ENERGY INC	REDACTED	REDACTED	REDACTED	
NEXTERA ENERGY SERVICES PA LLC	REDACTED	REDACTED	REDACTED	
FREEPOINT ENERGY SOLUTIONS LLC	REDACTED	REDACTED	REDACTED	
FRONTIER UTILITIES NE LLC	REDACTED	REDACTED	REDACTED	

GREEN MOUNTAIN ENERGY COMPANY	REDACTED	REDACTED	REDACTED	
GREENLIGHT ENERGY INC	REDACTED	REDACTED	REDACTED	
HUDSON ENERGY SERVICES LLC	REDACTED	REDACTED	REDACTED	
IDT ENERGY INC	REDACTED	REDACTED	REDACTED	
IGS ENERGY LLC	REDACTED	REDACTED	REDACTED	
CIRRO ENERGY	REDACTED	REDACTED	REDACTED	
INSPIRE ENERGY HOLDINGS LLC	REDACTED	REDACTED	REDACTED	
JUST ENERGY PA CORP	REDACTED	REDACTED	REDACTED	
MEDIAN ENERGY PA LLC	REDACTED	REDACTED	REDACTED	
MIDAMERICAN ENERGY SERVICE LLC	REDACTED	REDACTED	REDACTED	
MP2 ENERGY NE LLC	REDACTED	REDACTED	REDACTED	
MPOWER ENERGY NJ LLC	REDACTED	REDACTED	REDACTED	
NATIONAL GAS & ELECTRIC LLC	REDACTED	REDACTED	REDACTED	
NEW WAVE ENERGY CORP	REDACTED	REDACTED	REDACTED	
NORTH AMERICAN POWER & GAS	REDACTED	REDACTED	REDACTED	
NORDIC ENERGY SERVICES LLC	REDACTED	REDACTED	REDACTED	
NRG RETAIL SOLUTIONS	REDACTED	REDACTED	REDACTED	
NTERM LLC	REDACTED	REDACTED	REDACTED	
PENNSYLVANIA GAS & ELECTRIC	REDACTED	REDACTED	REDACTED	
INDRA ENERGY	REDACTED	REDACTED	REDACTED	
PARK POWER LLC	REDACTED	REDACTED	REDACTED	
PLYMOUTH ROCK ENERGY CORP	REDACTED	REDACTED	REDACTED	
POWERVINE ENERGY LLC	REDACTED	REDACTED	REDACTED	
PUBLIC POWER LLC	REDACTED	REDACTED	REDACTED	
RENAISSANCE POWER & GAS INC	REDACTED	REDACTED	REDACTED	
RESCOM ENERGY LLC DBA NEXTVOLT ENERGY	REDACTED	REDACTED	REDACTED	
RESIDENTS ENERGY LLC	REDACTED	REDACTED	REDACTED	
MAJOR ENERGY	REDACTED	REDACTED	REDACTED	
RPA ENERGY INC	REDACTED	REDACTED	REDACTED	
RUSHMORE ENERGY LLC	REDACTED	REDACTED	REDACTED	
SANTANNA NATURAL GAS CORP	REDACTED	REDACTED	REDACTED	
NOBLE AMERICAS ENERGY SOLUTIONS	REDACTED	REDACTED	REDACTED	
SFE ENERGY INC	REDACTED	REDACTED	REDACTED	
SHIPLEY ENERGY LLC	REDACTED	REDACTED	REDACTED	
SMARTENERGY HOLDINGS LLC	REDACTED	REDACTED	REDACTED	
SMARTESTENERGY US LLC	REDACTED	REDACTED	REDACTED	
TOMORROW ENERGY CORP	REDACTED	REDACTED	REDACTED	
SPRING POWER & GAS	REDACTED	REDACTED	REDACTED	
STATEWISE ENERGY PA LLC	REDACTED	REDACTED	REDACTED	
STREAM ENERGY LLC	REDACTED	REDACTED	REDACTED	
SUMMER ENERGY MIDWEST LLC	REDACTED	REDACTED	REDACTED	
TEXAS RETAIL ENERGY LLC	REDACTED	REDACTED	REDACTED	
THINK ENERGY LLC	REDACTED	REDACTED	REDACTED	
CLEANSKY ENERGY	REDACTED	REDACTED	REDACTED	
ENGIE RESOURCES	REDACTED	REDACTED	REDACTED	
TRIEAGLE ENERGY LP	REDACTED	REDACTED	REDACTED	

UGI ENERGY SERVICES INC	REDACTED	REDACTED	REDACTED	
VERDE ENERGY USA INC	REDACTED	REDACTED	REDACTED	
VIRIDIAN ENERGY PA LLC	REDACTED	REDACTED	REDACTED	
VISTA ENERGY LP	REDACTED	REDACTED	REDACTED	
WGL ENERGY SERVICES INC	REDACTED	REDACTED	REDACTED	
XOOM ENERGY PENNSYLVANIA INC	REDACTED	REDACTED	REDACTED	
Municipalities:				
Pitcairn Borough	REDACTED	REDACTED	REDACTED	
Meter Corrections **	REDACTED	REDACTED	REDACTED	
Total MWh Supplied by EGSs	-	-	-	
* Independent Power Producer (IPP) information provided in prior years is no longer presented as Duquesne no longer takes any title to the output				

of IPPs in its service territories.

**Meter Corrections that are used to adjust yearly System Load are not reallocated to any of the values listed above.

ARPR 11. Transmission Line Projection

Transmission Line Name (a)	Location (b)	Design Voltage (c)	Length (d)	Construction Start Date (e)	In Service Date (f)
1) Crescent - Montour Z-24 138 kV (OH) Rebuild transmission line	Crescent Township Moon Township Robinson Township Allegheny County	REDACTED	REDACTED	REDACTED	REDACTED
2) Brunot Island - Sewickley Z-43 138 kV (OH) Rebuild transmission line	Moon Township Robinson Township City of Pittsburgh Allegheny County	REDACTED	REDACTED	REDACTED	REDACTED
3) Brunot Island - Montour Z-44 138 kV (OH) Rebuild transmission line	Robinson Township Kennedy Township City of Pittsburgh Allegheny County	REDACTED	REDACTED	REDACTED	REDACTED
4) Cheswick-North Z-56 138 kV (OH) Loop existing circuit into new West Deer substation to create two new circuits: Cheswick-West Deer Z-56 North-West Deer Z-156	Indiana Township West Deer Township Allegheny County	REDACTED	REDACTED	REDACTED	REDACTED
5) Carson-Forbes Z-86 138 kV (UG) Loop existing circuit into new Watson substation to create two new circuits: Forbes-Watson Z-86 Carson-Watson Z-89 Complete	City of Pittsburgh Allegheny County	REDACTED	REDACTED	REDACTED	REDACTED
6) Forbes-Oakland Z-48 138 kV (UG) Loop existing circuit into new Watson substation to create two new circuits: Forbes-Watson Z-85 Oakland-Watson Z-48 Complete	City of Pittsburgh Allegheny County	REDACTED	REDACTED	REDACTED	REDACTED
7) Brunot Island - Forbes Z-46 138 kV (UG) Tap existing circuit into new Veterans Bridge Substation	City of Pittsburgh Allegheny County	REDACTED	REDACTED	REDACTED	REDACTED

Company Name: Duquesne Light Company

ARPR 12. Conservation and Load Management Program Description

Program Name: Behavioral Load Management Pilot (also known as Peak Saver Rewards)

Customer Class: Residential
 Status: Existing Proposed

Contact Person: Sarah Oleksak Phone No: 412-393-3623
 General Manager, Electrification Solutions

Program Objective:

- The Pilot's objectives include:
- Evaluating if a scaled program could positively influence grid planning and be counted on as a cost-effective load management tool
 - Investigating how different incentive amounts and structures impact customer participation and responses, and
 - Assessing the dependability of load shed and its potential impacts at scale.

Details of Activity and Implementation Schedule:

The Behavioral Load Management pilot launched in July 2025 and is currently scheduled to conclude in 2027. Through the pilot, participating customers earn \$1 per kilowatt-hour for reducing their electric use during up to five demand response events each summer (June - September) compared to their individual baseline. The actual and anticipated results below are based on initial findings from the first summer of the pilot. These results are not verified and should not be used for planning purposes. DLC will provide verified results in future reporting. Please reference DLC Rider No. 23 for additional pilot details and eligibility criteria.

Actual and/or Anticipated Results:

Year	Peak Load Reduction (kW)	Load Shifted to Off-Peak (kW)	Energy Savings				Other Results
			Electric (kWh)	Gas (CCF)	Oil (Gallons)	Coal (Tons)	
2025	1,562	1,214					
2026	5,440	5,051					
2027	6,277	5,828					

Monetary and Personnel Resources:

Estimated Workhours*	Categorized Program Expenses (\$)				
	Payroll*	Advertising**	Customer Grants	Other***	Total
			\$19,275	\$74,100	\$93,375
			\$132,329	\$58,500	\$190,829
			\$152,688	\$58,500	\$211,188

PaPUC May-26

*Estimated workhours and payroll are not separately tracked by individual pilot.
 **Customer outreach related to the pilots are part of DLC's overall Electrification Solutions Awareness, Education, and Outreach budget and are not separately tracked by individual pilot.
 ***Includes initial configuration and ongoing software and cloud services fees.

Program Name: Managed Home Charging Pilot (also known as Smart Charging Rewards)

Customer Class: Residential
 Status: Existing Proposed

Contact Person: Sarah Oleksak Phone No: 412-393-3623
 General Manager, Electrification Solutions

Program Objective:

- The Pilot's objectives include:
- Assess degree to which EV managed charging can be a reliable and meaningful load management asset for the grid.
 - Assess customer participation and response to incentives.
 - Compare customer experience, participation, and response to incentives with DLC's other load management pilots.
 - Assess the ability of technological devices to successfully manage charging reductions and the use of a third-party platform to keep customers informed of their progress.

Details of Activity and Implementation Schedule:

The Managed Home Charging pilot launched in June 2025 and is currently scheduled to conclude in 2027. The pilot is open to eligible residential customers with a qualified electric vehicle or charger. Participating customers earn \$20 per month in the summer (June - September) for participating in at least half of each month's demand response events. DLC may call up to 15 demand response events under this pilot per summer. During each event, the customer's EV charging is automatically paused during the event and resumed following. A customer may opt out of participating in the event at any time. The actual and anticipated results below are based on initial findings from the first summer of the pilot. These results are not verified and should not be used for planning purposes. DLC will provide verified results in future reporting. Please reference DLC Rider No. 7 for additional pilot details and eligibility criteria.

Actual and/or Anticipated Results:

Year	Peak Load Reduction (kW)	Load Shifted to Off-Peak (kW)	Energy Savings				Other Results
			Electric (kWh)	Gas (CCF)	Oil (Gallons)	Coal (Tons)	
2025	72	90					
2026	115	143					
2027	191	239					

Monetary and Personnel Resources:

Estimated Workhours*	Categorized Program Expenses (\$)				
	Payroll*	Advertising**	Customer Grants	Other***	Total
			\$6,060	\$130,000	\$136,060
			\$20,400	\$105,000	\$125,400
			\$34,000	\$52,500	\$86,500

PaPUC May-26

*Estimated workhours and payroll are not separately tracked by individual pilot.

**Customer outreach related to the pilots are part of DLC's overall Electrification Solutions Awareness, Education, and Outreach budget and are not separately tracked by individual pilot.

***Includes initial configuration and ongoing software and cloud services fees.

Program Name: Time-of-Use Pilots (TOU Supply Rate Pilot and EV TOU Distribution Rate Pilot)

Customer Class: Residential + Small and Medium Commercial and Industrial
 Status: Existing x Proposed

Contact Person: Sarah Oleksak Phone No: 412-393-3623
 General Manager, Electrification Solutions

Program Objective:

The Pilot's objectives include:

- Assess degree to which an EV TOU Distribution and/or TOU Supply Rate can be a reliable and meaningful load management asset for the grid.
- Assess customer participation and response to rate price signals.
- Compare customer experience, participation, and response to incentives with the other load management pilots addressed in this evaluation plan.

Details of Activity and Implementation Schedule:

The Electric Vehicle (EV) Time-of-Use (TOU) Distribution and TOU Supply Rate pilots launched in June 2025. The EV TOU Distribution Rate Pilot is currently scheduled to conclude in 2027 and the TOU Supply Rate Pilot is currently scheduled to conclude in 2029.

The EV TOU Distribution Rate is open to eligible residential customers with an EV and the TOU Supply Rate is open to eligible residential and small and medium commercial and industrial customers.

Commercial and industrial customers are excluded from the results below due to low participation and very small sample size.

Participating customers receive a lower distribution and/or supply rate during off-peak hours and a higher rate during peak hours compared to DLC's standard distribution and/or default service rates.

The actual and anticipated results below are based on findings from a prior version of the TOU Supply Rate, based on a pilot that ran from June 1, 2021 to May 31, 2025. These results are not verified and should not be used for planning purposes.

DLC will provide verified results specific to each current TOU rate in future reporting.

Please reference DLC Riders No. 4 and No. 8 for additional pilot details and eligibility criteria.

Actual and/or Anticipated Results:

Year	Peak Load Reduction (kW)	Load Shifted to Off-Peak (kW)	Energy Savings				Other Results
			Electric (kWh)	Gas (CCF)	Oil (Gallons)	Coal (Tons)	
2025	292	746					
2026	583	1,491					
2027	778	1,988					
2028	972	2,485					
2029	1,167	2,982					

Monetary and Personnel Resources:

Estimated Workhours*	Categorized Program Expenses (\$)				
	Payroll*	Advertising**	Customer Grants	Other***	Total
				\$309,409	\$309,409
				\$102,928	\$102,928
				\$102,928	\$102,928
				\$102,928	\$102,928
				\$102,928	\$102,928

PaPUC May-26

*Estimated workhours and payroll are not separately tracked by individual pilot.

**Customer outreach related to the pilots are part of DLC's overall Electrification Solutions Awareness, Education, and Outreach budget and are not separately tracked by individual pilot.

***Includes initial configuration and ongoing software and cloud services fees.

SYMBOL CODES

STATUS/REASON FOR CHANGE

P	Planned for installation but not utility authorized
L	Regulatory approval pending but not under construction
T	Regulatory approval received but not under construction
U	Under construction, less than 50% of plant completed
V	Under construction, greater than 50% of plant completed
A	Generating unit capability increased (rerated or relicensed)
D	Generating unit capability decreased (rerated or relicensed)
M	Generating unit is in deactivated shutdown status
S	Generating unit returned to service from deactivated shutdown status
R	Generating unit permanently removed from any service

FUEL TYPE

WH	Waste Heat
COL	Coal (general)
BIT	Bituminous Coal
SUB	Sub-Bituminous Coal
ANT	Anthracite Coal
LIG	Lignite Coal
PC	Petroleum Coke
LNG	Liquified Natural Gas
MTH	Methanol
GAS	Gas (general)
NG	Natural Gas
RG	Refined Gas
BFG	Blast Furnace Gas
COG	Coke Oven Gas
UNK	Unknown at the time
GST	Geothermal Steam
MUL	Multi-Fueled
REF	Refuse (solid waste)
OIL	Oil (general)
FO1	No. 1 Fuel Oil
FO2	No. 2 Fuel Oil
FO4	No. 4 Fuel Oil
FO5	No. 5 Fuel Oil

FO6	No. 6 Fuel Oil
CRU	Crude Oil
TOP	Top Crude Oil
JF	Jet Fuel
KER	Kerosene
LPG	Liquid Propane Gas
RRO	Re Refined Motor Oil
SNG	Synthetic Natural Gas
UR	Uranium
PL	Plutonium
WAT	Water
TH	Thorium
SUN	Sun
WND	Wind
WD	Wood and Wood Waste
ZZ	None of the above or fuel brought to the plant site that is converted before the combustion process

UNIT TYPE

ST	Steam Turbine - non nuclear
NB	Steam Turbine - Nuclear Boiling Water Reactor
NP	Steam Turbine - Nuclear Pressurized Water Reactor
NH	Steam Turbine - Nuclear High Temp. Gas-cooled Reactor
IC	Internal Combustion Engine
GT	Combustion Turbine
HY	Conventional Hydro
PS	Pumped Storage Hydro
CW	Combined Cycle-Steam Portion Waste Heat Only
CA	Combined Cycle-Steam Portion Auxiliary Fired
CT	Combined Cycle-Combustion Turbine Portion
JE	Jet Engine
FC	Fuel Cell
SO	Solar
WM	Wind Power

GE	Geothermal
ZZ	None of the above
UN	Unknown at the time

TRANSPORTATION METHOD

WA	Water Transportation
TK	Truck
RR	Rail
PL	Pipeline
XX	Unknown at the time
CV	Conveyor