

PPL Electric Utilities Corporation

Lehigh Service Center
827 Hausman Rd.
Allentown, PA 18104



VIA E-FILE

July 17, 2025

Matthew Homsher, Secretary
Pennsylvania Public Utility Commission
PO Box 3265
Harrisburg, PA 17120

**Re: PPL Electric Utilities Corporation
Report of Electric Service Interruptions
Due to a Thunder and Lightning Event on June 30, 2025
Docket No. M-2025-3052814**

Dear Mr. Homsher:

PPL Electric Utilities Corporation (“PPL Electric”) hereby submits this Report of Electric Service Interruptions due to a Thunder and Lightning event between 1300 on Monday June 30, 2025, and 0530 on Wednesday July 02, 2025. This event caused 413 outage cases and 25,587 customer service interruptions and affected all regions of PPL Electric’s service territory. This report is being filed pursuant to the Commission’s regulations at 52 Pa Code §67.1.

Pursuant to 52 Pa. Code §1.11, the enclosed document is to be deemed filed on July 17, 2025, which is the date it was filed electronically with the Commission’s E-Filing System.

If you have any questions regarding this report, please contact me at (215) 721-6807.

Very truly yours,

/s/ Julie Swiniuch

Julie Swiniuch
Supervisor – Distribution Asset Investment Strategy
215-721-6807

Enclosures

cc: Mr. John VanZant
RA-PUCPEMA@pa.gov

ELECTRIC UTILITY REPORT OF OUTAGE TO
PENNSYLVANIA PUBLIC UTILITY COMMISSION
SECRETARY'S BUREAU
P O BOX 3265
HARRISBURG, PA 17105-3265

Phone-In Reports: Always call (717) 773-7377
Email RA-PUCPEMA@state.pa.us

An original and one copy of this report are to be mailed to the Secretary's Bureau at the address above, even if an electronic copy has been emailed to the address above.

Information Required:

1. Reporting Utility: PPL Electric Utilities Corporation
Address: 827 Hausman Rd.
Allentown, PA 18104

2. Name and title of person making report:

Juliana Swiniuch	Supervisor - Distribution Asset Investment Strategy
<i>(Name)</i>	<i>(Title)</i>

3. Telephone number: 215-721-6807
(Telephone Number)

4. Date and time initial telephonic report was made to Commission:
June 30, 2025, at approximately 2140.

5. Interruption or Outage:
 - (a) Number of customers affected: 25,587

- (b) Approximate number of outage cases and trouble cases for each county affected during the event:

County	Outage Cases	Trouble Cases
Berks	17	8
Bucks	11	3
Carbon	7	3
Chester	6	1
Clinton	4	2
Columbia	6	3
Cumberland	50	37
Dauphin	17	11
Juniata	1	2
Lackawanna	8	3
Lancaster	130	38
Lebanon	7	2
Lehigh	34	8
Luzerne	5	3
Lycoming	17	1
Monroe	29	18
Montgomery	4	2
Northampton	10	6
Northumberland	4	3
Perry	6	
Pike	2	1
Schuylkill	18	16
Snyder	3	
Union	4	1
Wayne	4	2
Wyoming	1	1
York	8	1
Total	413	176

(c) Approximate number of outages for each county affected during the event:

County	Number of Customers Interrupted
Berks	1,076
Bucks	273
Carbon	219
Chester	671
Clinton	61
Columbia	871
Cumberland	6,928
Dauphin	1,670
Juniata	2
Lackawanna	126
Lancaster	4,857
Lebanon	171
Lehigh	2,026
Luzerne	387
Lycoming	878
Monroe	1,182
Montgomery	13
Northampton	268
Northumberland	112
Perry	21
Pike	25
Schuylkill	3,620
Snyder	3
Union	18
Wayne	43
Wyoming	1
York	65
Total	25,587

(d) Approximate number of outage cases exceeding 6 or more hours in duration:

One hundred sixty-eight (168) cases exceeded six hours in duration.

- (e) A listing of each outage case exceeding 6 or more hours in duration, including the following information:

Job Number	County	# Customers Out More than 6 Hours	Duration	Trouble Date & Time	Restored Date & Time
7811911-1	Lancaster	4	1560	6/30/25 14:59	7/1/25 17:00
7811932-1	Schuylkill	107	690	6/30/25 15:13	7/1/25 2:44
7811943-1	Schuylkill	19	653	6/30/25 15:24	7/1/25 2:18
7811953-1	Schuylkill	7	760	6/30/25 15:36	7/1/25 4:17
7811971-1	Carbon	38	737	6/30/25 15:55	7/1/25 4:12
7811994-1	Carbon	105	643	6/30/25 16:12	7/1/25 2:55
7812001-1	Lehigh	223	751	6/30/25 16:16	7/1/25 4:47
7812012-1	Northampton	40	781	6/30/25 16:27	7/1/25 5:28
7812042-1	Cumberland	4	386	6/30/25 16:56	6/30/25 23:23
7812043-1	Cumberland	10	992	6/30/25 16:58	7/1/25 9:30
7812067-1	Cumberland	598	694	6/30/25 17:07	7/1/25 4:41
7812074-1	Monroe	3	404	6/30/25 17:06	6/30/25 23:50
7812079-1	Cumberland	34	399	6/30/25 17:07	6/30/25 23:46
7812094-1	Cumberland	11	488	6/30/25 17:07	7/1/25 1:15
7812096-1	Lancaster	6	1192	6/30/25 17:07	7/1/25 12:59
7812100-1	Monroe	10	1398	6/30/25 17:06	7/1/25 16:25
7812101-1	Cumberland	23	403	6/30/25 17:08	6/30/25 23:51
7812109-1	Monroe	129	566	6/30/25 17:13	7/1/25 2:39
7812121-1	Monroe	132	1389	6/30/25 17:15	7/1/25 16:24
7812128-1	Lancaster	37	430	6/30/25 17:15	7/1/25 0:25
7812143-1	Monroe	11	598	6/30/25 17:16	7/1/25 3:15
7812153-1	Monroe	2	403	6/30/25 17:22	7/1/25 0:05
7812179-1	Cumberland	24	443	6/30/25 17:29	7/1/25 0:52
7812248-1	Cumberland	15	433	6/30/25 17:46	7/1/25 1:00
7812251-1	York	4	553	6/30/25 17:47	7/1/25 3:00
7812265-1	Lancaster	2	1227	6/30/25 17:53	7/1/25 14:20
7812294-1	Lancaster	1	1088	6/30/25 18:09	7/1/25 12:17
7812295-1	Lancaster	158	960	6/30/25 18:09	7/1/25 10:09
7812338-1	Lancaster	1	990	6/30/25 18:30	7/1/25 11:00
7812339-1	Lancaster	555	397	6/30/25 18:30	7/1/25 1:08
7812387-1	Carbon	19	1222	6/30/25 18:58	7/1/25 15:20
7812445-1	Columbia	8	867	6/30/25 19:50	7/1/25 10:17
7812461-1	Lancaster	4	1016	6/30/25 19:54	7/1/25 12:50
7812469-1	Lancaster	1	1160	6/30/25 20:00	7/1/25 15:20
7812470-1	Lancaster	24	431	6/30/25 19:58	7/1/25 3:10
7812491-1	Cumberland	4	974	6/30/25 20:12	7/1/25 12:26
7812518-1	Lancaster	3	891	6/30/25 20:24	7/1/25 11:15
7812523-1	Lancaster	217	912	6/30/25 20:27	7/1/25 11:39
7812526-1	Lancaster	2	1020	6/30/25 20:29	7/1/25 13:29
7812540-1	Cumberland	2	422	6/30/25 20:41	7/1/25 3:43
7812560-1	Lancaster	2	874	6/30/25 20:55	7/1/25 11:29
7812562-1	Lancaster	78	604	6/30/25 20:56	7/1/25 7:00
7812566-1	Lancaster	31	444	6/30/25 20:56	7/1/25 4:20
7812570-1	Lancaster	20	482	6/30/25 20:56	7/1/25 4:59
7812572-1	Lancaster	17	1773	6/30/25 20:57	7/2/25 2:30
7812576-1	Chester	8	548	6/30/25 21:01	7/1/25 6:09
7812590-1	Lancaster	3	843	6/30/25 21:07	7/1/25 11:10
7812591-1	Lancaster	1	1296	6/30/25 21:08	7/1/25 18:45
7812603-1	Lancaster	1	761	6/30/25 21:20	7/1/25 10:01
7812615-1	Lancaster	6	829	6/30/25 21:33	7/1/25 11:23

Job Number	County	# Customers Out More than 6 Hours	Duration	Trouble Date & Time	Restored Date & Time
7812621-1	Lancaster	2	906	6/30/25 21:33	7/1/25 12:40
7812629-1	Lancaster	4	750	6/30/25 21:49	7/1/25 10:20
7812634-1	Lancaster	2	440	6/30/25 21:54	7/1/25 5:15
7812640-1	Lancaster	1	807	6/30/25 21:59	7/1/25 11:27
7812652-1	Berks	68	1027	6/30/25 22:14	7/1/25 15:21
7812655-1	Clinton	3	577	6/30/25 22:17	7/1/25 7:55
7812658-1	Cumberland	362	1000	6/30/25 22:23	7/1/25 15:03
7812668-1	Lancaster	48	885	6/30/25 22:31	7/1/25 13:16
7812676-1	Lancaster	14	1007	6/30/25 22:36	7/1/25 15:23
7812692-1	Lancaster	17	697	6/30/25 22:59	7/1/25 10:36
7812707-1	Lancaster	13	647	6/30/25 23:05	7/1/25 9:53
7812708-1	Cumberland	1	1273	6/30/25 23:07	7/1/25 20:21
7812712-1	Lancaster	17	723	6/30/25 23:16	7/1/25 11:20
7812716-1	Lancaster	5	659	6/30/25 23:24	7/1/25 10:24
7812722-1	Lancaster	1	680	6/30/25 23:37	7/1/25 10:58
7812730-1	Berks	2	677	6/30/25 23:49	7/1/25 11:06
7812735-1	Lancaster	4	728	6/30/25 23:53	7/1/25 12:02
7812742-1	Lebanon	19	666	7/1/25 0:07	7/1/25 11:14
7812747-1	Lancaster	4	674	7/1/25 0:14	7/1/25 11:28
7812755-1	Lehigh	2	491	7/1/25 0:29	7/1/25 8:40
7812765-1	Lancaster	1	1046	7/1/25 0:42	7/1/25 18:09
7812767-1	Lancaster	5	663	7/1/25 0:44	7/1/25 11:48
7812768-1	Lancaster	1	691	7/1/25 0:45	7/1/25 12:16
7812771-1	Lycoming	57	552	7/1/25 0:51	7/1/25 10:03
7812780-1	Lehigh	16	534	7/1/25 0:52	7/1/25 9:46
7812782-1	Monroe	113	615	6/30/25 17:14	7/1/25 3:30
7812783-1	Monroe	32	1413	6/30/25 17:15	7/1/25 16:49
7812784-1	Monroe	2	537	6/30/25 17:14	7/1/25 2:11
7812785-1	Monroe	6	1151	6/30/25 17:14	7/1/25 12:25
7812790-1	Bucks	1	1447	7/1/25 1:00	7/2/25 1:08
7812795-1	Dauphin	15	381	7/1/25 1:09	7/1/25 7:31
7812800-1	Lancaster	3	890	7/1/25 1:17	7/1/25 16:08
7812803-1	Columbia	54	405	7/1/25 1:25	7/1/25 8:10
7812805-1	Lancaster	3	1098	7/1/25 0:39	7/1/25 18:57
7812806-1	Bucks	37	696	7/1/25 1:24	7/1/25 13:01
7812811-1	Lehigh	28	822	7/1/25 1:27	7/1/25 15:10
7812817-1	Lancaster	49	508	7/1/25 1:42	7/1/25 10:11
7812819-1	Northampton	1	419	7/1/25 1:51	7/1/25 8:50
7812820-1	Montgomery	5	563	7/1/25 1:51	7/1/25 11:15
7812823-1	Cumberland	28	639	7/1/25 2:01	7/1/25 12:40
7812829-1	Monroe	1	431	7/1/25 2:19	7/1/25 9:30
7812831-1	Lancaster	22	490	7/1/25 2:20	7/1/25 10:30
7812832-1	Lancaster	2	700	7/1/25 2:29	7/1/25 14:09
7812838-1	Monroe	11	606	7/1/25 2:48	7/1/25 12:55
7812844-1	Northampton	1	660	7/1/25 2:57	7/1/25 13:57
7812846-1	Lancaster	124	459	7/1/25 2:57	7/1/25 10:36
7812847-1	Lancaster	1	1056	7/1/25 3:02	7/1/25 20:38
7812849-1	Lancaster	1	590	7/1/25 3:13	7/1/25 13:03
7812859-1	Northampton	7	748	7/1/25 3:31	7/1/25 16:00

Job Number	County	# Customers Out More than 6 Hours	Duration	Trouble Date & Time	Restored Date & Time
7812868-1	Lancaster	1	697	7/1/25 3:47	7/1/25 15:25
7812869-1	Carbon	6	377	7/1/25 3:47	7/1/25 10:05
7812873-1	Monroe	2	728	7/1/25 4:16	7/1/25 16:25
7812874-1	York	1	509	7/1/25 4:22	7/1/25 12:51
7812875-1	Lancaster	1	436	7/1/25 4:29	7/1/25 11:45
7812880-1	Cumberland	72	407	7/1/25 4:50	7/1/25 11:38
7812882-1	Lancaster	6	529	7/1/25 4:53	7/1/25 13:43
7812883-1	Wayne	23	998	7/1/25 4:54	7/1/25 21:33
7812885-1	Lancaster	1	484	7/1/25 4:56	7/1/25 13:00
7812886-1	Lancaster	1	776	7/1/25 4:58	7/1/25 17:54
7812890-1	Cumberland	84	398	7/1/25 5:00	7/1/25 11:38
7812891-1	Cumberland	12	404	7/1/25 5:01	7/1/25 11:45
7812895-1	Columbia	125	459	7/1/25 5:08	7/1/25 12:47
7812923-1	Lebanon	1	631	7/1/25 5:44	7/1/25 16:16
7812955-1	Luzerne	2	478	7/1/25 6:00	7/1/25 13:58
7812985-1	Berks	1	594	7/1/25 6:34	7/1/25 16:28
7812990-1	Lebanon	22	504	7/1/25 6:39	7/1/25 15:03
7813010-1	Monroe	1	399	7/1/25 6:54	7/1/25 13:33
7813025-1	Lancaster	1	491	7/1/25 7:18	7/1/25 15:30
7813060-1	Lancaster	1	707	7/1/25 7:42	7/1/25 19:30
7813076-1	Cumberland	380	688	7/1/25 7:51	7/1/25 19:19
7813087-1	Monroe	1	451	7/1/25 7:53	7/1/25 15:25
7813106-1	Lancaster	1	676	7/1/25 8:04	7/1/25 19:20
7813119-1	Luzerne	35	555	7/1/25 8:06	7/1/25 17:22
7813183-1	Lancaster	29	1670	7/1/25 8:46	7/2/25 12:36
7813197-1	Lancaster	1	815	7/1/25 0:42	7/1/25 14:17
7813230-1	York	1	598	7/1/25 9:22	7/1/25 19:20
7813301-1	Cumberland	58	2502	6/30/25 19:50	7/2/25 13:32
7813303-1	Cumberland	9	642	7/1/25 7:53	7/1/25 18:35
7813312-1	Cumberland	16	598	7/1/25 7:52	7/1/25 17:50
7813365-1	Lancaster	1	842	7/1/25 6:00	7/1/25 20:02
7813394-1	Dauphin	4	361	7/1/25 11:29	7/1/25 17:30
7813476-1	Northumberland	95	369	7/1/25 12:22	7/1/25 18:32
7813501-1	Cumberland	3	390	7/1/25 12:46	7/1/25 19:17
7813565-1	Carbon	7	388	7/1/25 12:27	7/1/25 18:55
7813672-1	Dauphin	18	431	7/1/25 14:56	7/1/25 22:07
7813768-1	Berks	174	384	7/1/25 16:11	7/1/25 22:35
7813797-1	Berks	4	794	7/1/25 16:22	7/2/25 5:36
7813810-1	Berks	22	757	7/1/25 16:27	7/2/25 5:05
7813821-1	York	1	568	7/1/25 16:32	7/2/25 2:00
7813827-1	Berks	2	1348	7/1/25 16:33	7/2/25 15:02
7813859-1	Monroe	22	525	7/1/25 16:49	7/2/25 1:35
7813927-1	Lehigh	2	1106	7/1/25 17:11	7/2/25 11:38
7813982-1	Lancaster	5	642	7/1/25 17:41	7/2/25 4:24
7814002-1	Dauphin	3	434	7/1/25 17:48	7/2/25 1:02
7814022-1	Lancaster	2	656	7/1/25 17:57	7/2/25 4:53
7814076-1	Lehigh	4	520	7/1/25 17:30	7/2/25 2:10
7814078-1	Juniata	0	618	7/1/25 18:29	7/2/25 4:48
7814117-1	Lancaster	3	1080	7/1/25 18:50	7/2/25 12:50
7814153-1	Bucks	74	361	7/1/25 19:18	7/2/25 1:20

Job Number	County	# Customers Out More than 6 Hours	Duration	Trouble Date & Time	Restored Date & Time
7814213-1	Lancaster	3	397	7/1/25 19:58	7/2/25 2:35
7814256-1	Lancaster	1	1056	7/1/25 19:10	7/2/25 12:46
7814371-1	Berks	6	737	7/2/25 0:37	7/2/25 12:54
7814373-1	Lackawanna	6	1028	7/2/25 0:48	7/2/25 17:57
7814382-1	Lehigh	1	588	7/2/25 1:08	7/2/25 10:57
7814384-1	Lancaster	43	841	7/2/25 1:09	7/2/25 15:11
7814388-1	Lehigh	2	495	7/1/25 20:09	7/2/25 4:24
7814389-1	Lancaster	55	562	7/2/25 1:28	7/2/25 10:50
7814398-1	Chester	35	459	7/2/25 2:38	7/2/25 10:18
7814402-1	Lancaster	21	618	7/2/25 2:58	7/2/25 13:16
7814406-1	Cumberland	3	890	7/2/25 1:45	7/2/25 16:35
7814408-1	Lancaster	2	633	7/2/25 2:18	7/2/25 12:51
7816656-1	Lancaster	4	466	7/1/25 12:48	7/1/25 20:34
7816660-1	Dauphin	47	403	6/30/25 17:40	7/1/25 0:23
7816923-1	Cumberland	39	760	6/30/25 17:16	7/1/25 5:56
7820673-1	Cumberland	541	2763	6/30/25 16:55	7/2/25 14:58
7820742-1	Cumberland	137	674	6/30/25 16:56	7/1/25 4:10
7821840-1	Cumberland	4	618	7/1/25 10:36	7/1/25 20:55
7821929-1	Cumberland	77	976	7/1/25 3:44	7/1/25 20:01

(f) Reason for the interruption or outages:

The interruptions were caused by a weather system that brought thunder and lightning storms with heavy rain to PPL Electric's territory.

(g) Projected time of restoration:

Restoration was projected to be completed by 1830 on Wednesday July 2, 2025.

(h) The number of utility workers, contract workers and workers received as mutual aid assigned specifically to the repair work by general function, that is linemen, troublemen, tree crew and the like:

Approximate staffing was as follows:

Company	# Workers	Function
PPL Electric Utilities	219	Office Personnel
PPL Electric Utilities	152	Distribution Line
PPL Electric Utilities	65	Foremen
PPL Electric Utilities	53	Electricians
PPL Electric Utilities	38	Assessors
Haugland	50	Electrical Contract Crews
IB Abel	145	Electrical Contract Crews
Infrasource	161	Electrical Contract Crews
Kuharchik	32	Electrical Contract Crews
Miller Bros	22	Electrical Contract Crews
Premium	58	Electrical Contract Crews
Valiant	16	Electrical Contract Crews
Agostino	17	Extended Contract Crews
Vision	56	Extended Contract Crews
Asplundh	16	Tree Contract Crews
Treesmiths	76	Tree Contract Crews
Pennline	15	Tree Contract Crews

- (i) The date and time of the first information of service interruption:

The initial service interruption occurred at approximately 1306 on Monday June 30, 2025.

- (j) The date and time that repair crews were assembled:

PPL repair crews were first assembled at 1530 on Monday June 30, 2025.

- (k) The actual time that service was restored to the last affected customer:

All customers were restored by 1757 on Wednesday, July 2, 2025.

(l) A general description of the physical damage sustained by the utility facilities as a result of the interruption/outage:

The damage to PPL Electric facilities included trees or limbs on conductor, downed wires, and broken equipment.

Approximate materials used to complete restoration included:

- Arrestors – 28
- Wire and Cable – 18,929 feet
- Crossarms – 14
- Cutouts – 35
- Wood Poles – 4
- Transformers – 19

(m) If the interruption / outage event was weather-related, the utility’s weather reports, outlooks, or scenarios for the day before and the day of the interruption / outage event:

As of Sunday June 29, PPL Electric’s weather outlook for Monday June 30 called for the isolated storm cells of heavy rain and thunderstorms throughout the service territory. Actual conditions were generally in line with the forecast, notably the weather moved through the service territory at a slower pace than anticipated.

(n) If the interruption / outage event caused approximate outages that exceed 10% or more of customers in the utility’s entire service territory, rank the event in terms of the number and duration of outages and provide 2 comparable events, including the number and duration of outages for those comparable events:

This event did not impact more than 10% of PPL Electric customers.

Event and Rank	Event Date	Number of Outages	Duration of Outages

Remarks:
