



VIA E-FILE

M-2021-3023564

January 11, 2021

Rosemary Chiavetta, Secretary
Pennsylvania Public Utility Commission
PO Box 3265
Harrisburg, PA 17120

**Re: PPL Electric Utilities Corporation
Report of Electric Service Interruptions
Due to a Wind and Rain Event on December 24-26, 2020**

Dear Ms. Chiavetta:

PPL Electric Utilities Corporation (“PPL Electric”) hereby submits this Report of Electric Service Interruptions due to a wind and rain event between 1000 on Thursday, December 24, 2020, and 0215 on Saturday, December 26, 2020. This event caused 467 outage cases and 30,248 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 January 11, 2021, 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 (484) 861-8424.

Very truly yours,

/s/ Colleen Lauver

Colleen Lauver
Supervisor – Distribution Asset Investment Strategy
484-861-8424

Enclosures

cc: Mr. Daniel Searfoorce
Mr. John VanZant

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
Address: 2 North 9th Street
Allentown, PA 18101

2. Name and title of person making report:

Colleen Lauver Supervisor – Distribution Asset Investment Strategy
(Name) *(Title)*

3. Telephone number: 484-861-8424
(Telephone Number)

4. Date and time initial telephonic report was made to Commission:

December 25, 2020, at approximately 0741

5. Interruption or Outage:

(a) Number of customers affected: 30,248

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

County	Outage Cases	Trouble Cases
Bucks	42	10
Carbon	46	4
Clinton	2	2
Columbia	16	1
Lackawanna	18	5
Lehigh	51	14
Luzerne	25	13
Lycoming	1	1
Monroe	91	12
Montgomery	7	2
Montour	5	2
Northampton	30	5
Northumberland	14	1
Pike	39	2
Schuylkill	39	6
Snyder	7	
Union	2	
Wayne	31	2
Wyoming	1	
	467	82

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

County	Number of Customers Interrupted
Bucks	1,734
Carbon	2,075
Clinton	382
Columbia	1,714
Lackawanna	539
Lehigh	2,054
Luzerne	3,635
Lycoming	1
Monroe	5,979
Montgomery	1,624
Montour	201
Northampton	2,370
Northumberland	767
Pike	2,164
Schuylkill	2,293
Snyder	334
Union	183
Wayne	2,189
Wyoming	9
Unknown	1
	30,248

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

Three hundred twenty-eight (328) 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
6074945-1	Union	31	429	12/24/20 12:00	12/24/20 19:09
6074948-1	Bucks	1	598	12/24/20 12:08	12/24/20 22:06
6074969-1	Snyder	2	573	12/24/20 12:27	12/24/20 22:00
6074984-1	Wayne	2	2062	12/24/20 12:58	12/25/20 23:20
6075033-1	Carbon	22	2034	12/24/20 14:19	12/26/20 0:13
6075073-1	Carbon	29	358	12/24/20 14:47	12/24/20 21:08
6075088-1	Carbon	10	1450	12/24/20 14:50	12/25/20 15:00
6075175-1	Carbon	6	2144	12/24/20 16:26	12/26/20 4:10
6075211-1	Monroe	1	1163	12/24/20 16:50	12/25/20 12:13
6075223-1	Luzerne	5	1057	12/24/20 17:02	12/25/20 10:39
6075224-1	Pike	47	417	12/24/20 17:03	12/25/20 0:00
6075271-1	Schuylkill	3	483	12/24/20 18:03	12/25/20 2:06
6075277-1	Montour	2	453	12/24/20 18:07	12/25/20 1:40
6075284-1	Pike	6	1522	12/24/20 18:24	12/25/20 19:46
6075298-1	Luzerne	8	507	12/24/20 18:46	12/25/20 3:13
6075306-1	Schuylkill	4	1831	12/24/20 18:55	12/26/20 1:26
6075308-1	Monroe	13	428	12/24/20 18:59	12/25/20 2:07
6075316-1	Carbon	3	1483	12/24/20 19:05	12/25/20 19:48
6075324-1	Wayne	131	405	12/24/20 19:01	12/25/20 1:46
6075349-1	Monroe	236	606	12/24/20 19:40	12/25/20 5:46
6075352-1	Wayne	4	1565	12/24/20 19:41	12/25/20 21:46
6075378-1	Schuylkill	11	1575	12/24/20 20:00	12/25/20 22:15
6075399-1	Monroe	2	1382	12/24/20 20:13	12/25/20 19:15
6075437-1	Carbon	4	1190	12/24/20 20:47	12/25/20 16:37
6075469-1	Carbon	29	1482	12/24/20 21:18	12/25/20 22:00
6075482-1	Bucks	1	969	12/24/20 21:32	12/25/20 13:41
6075492-1	Schuylkill	3	1781	12/24/20 21:45	12/26/20 3:26
6075497-1	Lehigh	6	1359	12/24/20 21:49	12/25/20 20:28
6075507-1	Lehigh	15	1389	12/24/20 22:04	12/25/20 21:13
6075518-1	Lehigh	1	1941	12/24/20 22:09	12/26/20 6:30
6075532-1	Carbon	66	1012	12/24/20 22:18	12/25/20 15:10
6075534-1	Monroe	17	1314	12/24/20 22:21	12/25/20 20:15
6075537-1	Schuylkill	9	2465	12/24/20 22:05	12/26/20 15:10
6075544-1	Carbon	10	1167	12/24/20 22:30	12/25/20 17:57
6075553-1	Pike	3	1262	12/24/20 22:39	12/25/20 19:41
6075557-1	Pike	12	2352	12/24/20 22:42	12/26/20 13:54
6075568-1	Pike	20	1079	12/24/20 22:51	12/25/20 16:50
6075577-1	Monroe	3	1594	12/24/20 22:56	12/26/20 1:30
6075593-1	Lackawanna	60	431	12/24/20 22:59	12/25/20 6:10
6075604-1	Wayne	405	549	12/24/20 23:01	12/25/20 8:10
6075617-1	Columbia	52	941	12/24/20 23:04	12/25/20 14:45
6075622-1	Montgomery	2	860	12/24/20 23:07	12/25/20 13:27
6075631-1	Lehigh	23	2277	12/24/20 23:15	12/26/20 13:12
6075632-1	Bucks	31	700	12/24/20 23:15	12/25/20 10:55
6075634-1	Northumberland	2	2079	12/24/20 23:17	12/26/20 9:56
6075642-1	Schuylkill	9	1522	12/24/20 19:48	12/25/20 21:10
6075644-1	Bucks	11	834	12/24/20 23:21	12/25/20 13:15
6075649-1	Northampton	2	2255	12/24/20 23:27	12/26/20 13:02
6075650-1	Bucks	35	792	12/24/20 23:28	12/25/20 12:40
6075651-1	Bucks	15	931	12/24/20 23:29	12/25/20 15:00

Job Number	County	# Customers Out More than 6 Hours	Duration	Trouble Date & Time	Restored Date & Time
6075657-1	Bucks	106	998	12/24/20 23:32	12/25/20 16:10
6075661-1	Northampton	43	888	12/24/20 23:34	12/25/20 14:22
6075662-1	Bucks	14	911	12/24/20 23:33	12/25/20 14:44
6075667-1	Northumberland	15	627	12/24/20 23:35	12/25/20 10:02
6075668-1	Montgomery	297	1097	12/24/20 23:36	12/25/20 17:53
6075672-1	Bucks	6	1368	12/24/20 23:37	12/25/20 22:25
6075676-1	Schuylkill	37	1209	12/24/20 23:37	12/25/20 19:46
6075681-1	Schuylkill	12	1643	12/24/20 23:37	12/26/20 3:00
6075687-1	Lehigh	3	1451	12/24/20 23:40	12/25/20 23:51
6075705-1	Northampton	15	1735	12/24/20 23:43	12/26/20 4:38
6075706-1	Northampton	405	460	12/24/20 23:43	12/25/20 7:24
6075715-1	Lehigh	1	1459	12/24/20 23:46	12/26/20 0:05
6075720-1	Northampton	16	788	12/24/20 23:45	12/25/20 12:53
6075729-1	Carbon	30	713	12/24/20 23:48	12/25/20 11:41
6075732-1	Bucks	3	837	12/24/20 23:50	12/25/20 13:47
6075739-1	Northampton	72	1097	12/24/20 23:49	12/25/20 18:08
6075741-1	Schuylkill	2	898	12/24/20 23:52	12/25/20 14:50
6075743-1	Bucks	12	936	12/24/20 23:49	12/25/20 15:25
6075754-1	Monroe	28	559	12/24/20 23:51	12/25/20 9:10
6075766-1	Northampton	33	1051	12/24/20 23:52	12/25/20 17:23
6075767-1	Northampton	22	1196	12/24/20 23:54	12/25/20 19:50
6075771-1	Northumberland	1	1937	12/24/20 23:56	12/26/20 8:13
6075776-1	Northumberland	31	857	12/24/20 23:37	12/25/20 13:54
6075778-1	Bucks	1	718	12/25/20 0:00	12/25/20 11:58
6075780-1	Monroe	35	569	12/25/20 0:01	12/25/20 9:30
6075781-1	Lehigh	23	768	12/25/20 0:02	12/25/20 12:50
6075782-1	Monroe	23	1923	12/25/20 0:03	12/26/20 8:06
6075795-1	Bucks	222	489	12/25/20 0:06	12/25/20 8:30
6075796-1	Monroe	17	1331	12/25/20 0:07	12/25/20 22:18
6075803-1	Monroe	4	971	12/25/20 0:09	12/25/20 16:20
6075805-1	Montgomery	4	952	12/25/20 0:09	12/25/20 16:01
6075808-1	Monroe	2	969	12/25/20 0:11	12/25/20 16:05
6075809-1	Monroe	2	1184	12/25/20 0:11	12/25/20 19:55
6075811-1	Monroe	12	872	12/25/20 0:12	12/25/20 14:44
6075819-1	Lehigh	29	2185	12/25/20 0:13	12/26/20 12:38
6075821-1	Monroe	55	1066	12/25/20 0:15	12/25/20 18:01
6075825-1	Monroe	113	874	12/25/20 0:12	12/25/20 14:46
6075830-1	Monroe	77	707	12/25/20 0:16	12/25/20 12:03
6075835-1	Lehigh	2	1144	12/25/20 0:16	12/25/20 19:20
6075840-1	Monroe	2	2318	12/25/20 0:17	12/26/20 14:55
6075845-1	Monroe	4	1281	12/25/20 0:19	12/25/20 21:40
6075846-1	Monroe	30	486	12/25/20 0:21	12/25/20 8:27
6075849-1	Monroe	19	1029	12/25/20 0:21	12/25/20 17:30
6075853-1	Northampton	35	1305	12/25/20 0:24	12/25/20 22:09
6075856-1	Monroe	3	1036	12/25/20 0:25	12/25/20 17:41
6075858-1	Pike	2	1396	12/25/20 0:25	12/25/20 23:41
6075868-1	Pike	81	1234	12/25/20 0:29	12/25/20 21:03
6075877-1	Wayne	66	983	12/25/20 0:32	12/25/20 16:55
6075880-1	Wayne	22	943	12/25/20 0:32	12/25/20 16:15
6075885-1	Monroe	3	1123	12/25/20 0:33	12/25/20 19:16

Job Number	County	# Customers Out More than 6 Hours	Duration	Trouble Date & Time	Restored Date & Time
6075887-1	Wayne	27	1039	12/25/20 0:34	12/25/20 17:53
6075889-1	Carbon	18	800	12/25/20 0:34	12/25/20 13:54
6075891-1	Monroe	2	1062	12/25/20 0:36	12/25/20 18:18
6075897-1	Carbon	290	809	12/25/20 0:36	12/25/20 14:05
6075909-1	Lehigh	2	1271	12/25/20 0:38	12/25/20 21:49
6075911-1	Lehigh	3	1543	12/25/20 0:39	12/26/20 2:22
6075913-1	Northampton	79	1072	12/25/20 0:39	12/25/20 18:31
6075917-1	Carbon	14	731	12/25/20 0:39	12/25/20 12:50
6075918-1	Columbia	27	1025	12/25/20 0:39	12/25/20 17:44
6075923-1	Pike	57	631	12/25/20 0:41	12/25/20 11:12
6075927-1	Lackawanna	42	466	12/25/20 0:44	12/25/20 8:30
6075929-1	Luzerne	60	856	12/25/20 0:44	12/25/20 15:00
6075935-1	Bucks	7	1169	12/25/20 0:46	12/25/20 20:15
6075939-1	Monroe	2	1066	12/25/20 0:44	12/25/20 18:30
6075943-1	Monroe	40	1085	12/25/20 0:48	12/25/20 18:53
6075947-1	Monroe	6	417	12/25/20 0:48	12/25/20 7:45
6075950-1	Bucks	15	1030	12/25/20 0:50	12/25/20 18:00
6075956-1	Bucks	122	930	12/25/20 0:53	12/25/20 16:23
6075959-1	Bucks	119	764	12/25/20 0:53	12/25/20 13:37
6075962-1	Wayne	34	506	12/25/20 0:54	12/25/20 9:20
6075968-1	Monroe	1	891	12/25/20 0:56	12/25/20 15:47
6075982-1	Monroe	59	1340	12/24/20 18:53	12/25/20 17:13
6075984-1	Bucks	2	2086	12/25/20 0:59	12/26/20 11:45
6075999-1	Luzerne	4	916	12/25/20 0:59	12/25/20 16:15
6076001-1	Lehigh	3	1640	12/25/20 1:00	12/26/20 4:20
6076006-1	Lehigh	17	898	12/25/20 1:03	12/25/20 16:01
6076017-1	Carbon	12	1150	12/25/20 1:05	12/25/20 20:15
6076020-1	Luzerne	4	511	12/25/20 1:05	12/25/20 9:36
6076022-1	Monroe	41	634	12/25/20 1:07	12/25/20 11:41
6076023-1	Bucks	36	1125	12/25/20 1:06	12/25/20 19:51
6076025-1	Schuylkill	27	1192	12/25/20 1:08	12/25/20 21:00
6076026-1	Northampton	18	1093	12/25/20 1:09	12/25/20 19:22
6076035-1	Northumberland	11	872	12/25/20 1:10	12/25/20 15:42
6076037-1	Montgomery	308	374	12/25/20 1:11	12/25/20 7:25
6076038-1	Monroe	55	960	12/25/20 1:12	12/25/20 17:12
6076043-1	Carbon	39	650	12/25/20 1:13	12/25/20 12:03
6076047-1	Schuylkill	8	1083	12/25/20 1:13	12/25/20 19:16
6076050-1	Monroe	4	990	12/25/20 1:15	12/25/20 17:45
6076051-1	Carbon	147	1134	12/25/20 1:15	12/25/20 20:09
6076055-1	Monroe	3	515	12/25/20 1:15	12/25/20 9:50
6076069-1	Bucks	47	729	12/25/20 1:18	12/25/20 13:27
6076076-1	Schuylkill	142	506	12/25/20 1:20	12/25/20 9:46
6076083-1	Schuylkill	74	900	12/25/20 1:20	12/25/20 16:20
6076084-1	Schuylkill	18	1020	12/25/20 1:20	12/25/20 18:20
6076086-1	Carbon	28	1119	12/25/20 1:21	12/25/20 20:00
6076088-1	Schuylkill	12	750	12/25/20 1:21	12/25/20 13:51
6076089-1	Lehigh	20	707	12/25/20 1:22	12/25/20 13:09
6076091-1	Bucks	86	1107	12/25/20 1:21	12/25/20 19:48
6076093-1	Schuylkill	58	1058	12/25/20 1:22	12/25/20 19:00
6076112-1	Pike	73	717	12/25/20 1:26	12/25/20 13:24

Job Number	County	# Customers Out More than 6 Hours	Duration	Trouble Date & Time	Restored Date & Time
6076113-1	Carbon	22	665	12/25/20 1:26	12/25/20 12:31
6076122-1	Lehigh	4	2014	12/25/20 1:28	12/26/20 11:02
6076123-1	Bucks	4	2113	12/25/20 1:17	12/26/20 12:30
6076130-1	Monroe	15	1106	12/25/20 1:28	12/25/20 19:54
6076131-1	Carbon	8	1123	12/25/20 1:27	12/25/20 20:10
6076133-1	Carbon	7	1066	12/25/20 1:29	12/25/20 19:15
6076137-1	Carbon	30	871	12/25/20 1:29	12/25/20 16:00
6076142-1	Schuylkill	12	518	12/25/20 1:30	12/25/20 10:08
6076144-1	Pike	118	879	12/25/20 1:31	12/25/20 16:10
6076147-1	Lehigh	27	2137	12/25/20 1:33	12/26/20 13:10
6076152-1	Schuylkill	1	1356	12/25/20 1:34	12/26/20 0:10
6076161-1	Luzerne	137	549	12/25/20 1:36	12/25/20 10:45
6076166-1	Carbon	12	1384	12/25/20 1:36	12/26/20 0:40
6076168-1	Lehigh	12	1013	12/25/20 1:37	12/25/20 18:30
6076170-1	Northampton	48	733	12/25/20 1:37	12/25/20 13:50
6076172-1	Lehigh	27	862	12/25/20 1:38	12/25/20 16:00
6076173-1	Carbon	26	638	12/25/20 1:38	12/25/20 12:16
6076177-1	Monroe	6	882	12/25/20 1:40	12/25/20 16:22
6076189-1	Northampton	44	1010	12/25/20 1:40	12/25/20 18:30
6076192-1	Lehigh	111	625	12/25/20 1:41	12/25/20 12:06
6076194-1	Montgomery	56	978	12/25/20 1:41	12/25/20 17:59
6076204-1	Monroe	112	687	12/25/20 1:43	12/25/20 13:10
6076210-1	Bucks	32	614	12/25/20 1:44	12/25/20 11:58
6076211-1	Bucks	280	685	12/25/20 1:45	12/25/20 13:10
6076213-1	Lehigh	7	1456	12/25/20 1:44	12/26/20 2:00
6076225-1	Carbon	3	1034	12/25/20 1:46	12/25/20 19:00
6076237-1	Carbon	55	438	12/25/20 1:47	12/25/20 9:05
6076240-1	Lehigh	3	1958	12/25/20 1:47	12/26/20 10:25
6076241-1	Monroe	17	624	12/25/20 1:48	12/25/20 12:12
6076244-1	Luzerne	36	851	12/25/20 1:49	12/25/20 16:00
6076246-1	Monroe	15	805	12/25/20 1:50	12/25/20 15:15
6076253-1	Lackawanna	70	840	12/25/20 1:50	12/25/20 15:50
6076256-1	Carbon	2	2090	12/25/20 1:50	12/26/20 12:40
6076257-1	Montgomery	2	1388	12/25/20 1:52	12/26/20 1:00
6076258-1	Schuylkill	12	1270	12/25/20 1:50	12/25/20 23:00
6076270-1	Bucks	1	844	12/25/20 1:56	12/25/20 16:00
6076272-1	Lackawanna	5	1114	12/25/20 1:56	12/25/20 20:30
6076274-1	Monroe	2	1043	12/25/20 1:56	12/25/20 19:19
6076283-1	Schuylkill	15	1137	12/25/20 1:58	12/25/20 20:55
6076284-1	Carbon	5	1311	12/25/20 1:59	12/25/20 23:50
6076285-1	Lackawanna	33	643	12/25/20 2:00	12/25/20 12:43
6076286-1	Pike	7	610	12/25/20 2:00	12/25/20 12:10
6076289-1	Monroe	76	675	12/25/20 2:01	12/25/20 13:16
6076295-1	Pike	43	794	12/25/20 2:02	12/25/20 15:16
6076298-1	Northampton	98	764	12/25/20 2:02	12/25/20 14:46
6076299-1	Lackawanna	16	1178	12/25/20 2:02	12/25/20 21:40
6076302-1	Monroe	193	764	12/25/20 2:04	12/25/20 14:48
6076311-1	Lehigh	27	1008	12/25/20 2:07	12/25/20 18:55
6076312-1	Luzerne	593	716	12/25/20 1:56	12/25/20 13:53
6076316-1	Lackawanna	21	909	12/25/20 2:09	12/25/20 17:18

Job Number	County	# Customers Out More than 6 Hours	Duration	Trouble Date & Time	Restored Date & Time
6076320-1	Northampton	3	1633	12/25/20 2:10	12/26/20 5:23
6076323-1	Luzerne	44	486	12/25/20 2:09	12/25/20 10:15
6076326-1	Montgomery	2	1071	12/25/20 2:10	12/25/20 20:01
6076334-1	Lehigh	19	719	12/25/20 2:12	12/25/20 14:11
6076337-1	Lehigh	104	891	12/25/20 2:12	12/25/20 17:03
6076349-1	Carbon	44	1000	12/25/20 2:15	12/25/20 18:55
6076359-1	Lehigh	7	920	12/25/20 2:15	12/25/20 17:35
6076362-1	Lackawanna	13	1004	12/25/20 2:16	12/25/20 19:00
6076369-1	Bucks	3	826	12/25/20 2:19	12/25/20 16:05
6076370-1	Northampton	1	2314	12/25/20 2:21	12/26/20 16:55
6076371-1	Carbon	122	675	12/25/20 2:21	12/25/20 13:36
6076372-1	Monroe	70	1128	12/25/20 2:20	12/25/20 21:08
6076378-1	Lehigh	80	370	12/25/20 2:21	12/25/20 8:31
6076381-1	Wayne	2	1044	12/25/20 2:23	12/25/20 19:47
6076391-1	Carbon	11	923	12/25/20 2:22	12/25/20 17:45
6076392-1	Pike	22	802	12/25/20 2:23	12/25/20 15:45
6076395-1	Pike	15	1675	12/25/20 2:25	12/26/20 6:20
6076398-1	Lehigh	19	1113	12/25/20 2:25	12/25/20 20:58
6076407-1	Monroe	5	921	12/25/20 2:27	12/25/20 17:48
6076410-1	Pike	7	772	12/25/20 2:28	12/25/20 15:20
6076411-1	Monroe	2	1120	12/25/20 2:30	12/25/20 21:10
6076414-1	Bucks	34	588	12/25/20 2:32	12/25/20 12:20
6076428-1	Pike	363	956	12/25/20 2:33	12/25/20 18:29
6076434-1	Monroe	16	621	12/25/20 1:29	12/25/20 11:50
6076436-1	Wyoming	9	929	12/25/20 2:33	12/25/20 18:02
6076438-1	Lackawanna	13	450	12/25/20 2:35	12/25/20 10:05
6076440-1	Pike	2	1226	12/25/20 2:34	12/25/20 23:00
6076448-1	Wayne	145	493	12/25/20 2:37	12/25/20 10:50
6076449-1	Monroe	25	799	12/25/20 2:36	12/25/20 15:55
6076452-1	Lackawanna	9	388	12/25/20 2:35	12/25/20 9:03
6076465-1	Monroe	6	651	12/25/20 2:44	12/25/20 13:35
6076472-1	Monroe	2	822	12/25/20 2:48	12/25/20 16:30
6076474-1	Carbon	28	603	12/25/20 2:52	12/25/20 12:55
6076480-1	Lehigh	52	395	12/25/20 2:53	12/25/20 9:28
6076481-1	Monroe	3	897	12/25/20 2:52	12/25/20 17:49
6076497-1	Luzerne	15	642	12/25/20 2:56	12/25/20 13:38
6076503-1	Northampton	39	772	12/25/20 3:27	12/25/20 16:19
6076506-1	Wayne	12	506	12/25/20 2:59	12/25/20 11:25
6076507-1	Wayne	5	612	12/25/20 3:00	12/25/20 13:12
6076524-1	Columbia	1	1092	12/25/20 3:06	12/25/20 21:18
6076530-1	Monroe	21	901	12/25/20 3:09	12/25/20 18:10
6076544-1	Lehigh	6	410	12/25/20 3:20	12/25/20 10:10
6076545-1	Pike	79	680	12/25/20 3:21	12/25/20 14:41
6076560-1	Bucks	1	761	12/25/20 3:29	12/25/20 16:10
6076561-1	Pike	3	1238	12/25/20 3:31	12/26/20 0:09
6076567-1	Pike	7	1012	12/25/20 3:33	12/25/20 20:25
6076568-1	Pike	6	514	12/25/20 3:32	12/25/20 12:06
6076576-1	Wayne	35	578	12/25/20 3:39	12/25/20 13:17
6076582-1	Schuylkill	1	874	12/25/20 3:46	12/25/20 18:20
6076585-1	Columbia	90	629	12/25/20 3:46	12/25/20 14:15

Job Number	County	# Customers Out More than 6 Hours	Duration	Trouble Date & Time	Restored Date & Time
6076595-1	Wayne	1	885	12/25/20 4:00	12/25/20 18:45
6076600-1	Monroe	13	811	12/25/20 4:09	12/25/20 17:40
6076601-1	Northampton	47	801	12/25/20 2:58	12/25/20 16:19
6076605-1	Bucks	1	656	12/25/20 4:22	12/25/20 15:18
6076616-1	Lehigh	4	1470	12/25/20 4:45	12/26/20 5:15
6076625-1	Schuylkill	7	719	12/25/20 5:01	12/25/20 17:00
6076627-1	Monroe	6	1380	12/25/20 5:05	12/26/20 4:05
6076632-1	Lackawanna	147	533	12/25/20 5:09	12/25/20 14:02
6076639-1	Pike	10	744	12/25/20 2:53	12/25/20 15:17
6076670-1	Schuylkill	5	1116	12/25/20 5:44	12/26/20 0:20
6076676-1	Schuylkill	4	1194	12/25/20 5:46	12/26/20 1:40
6076677-1	Wayne	15	676	12/25/20 5:46	12/25/20 17:02
6076680-1	Luzerne	5	593	12/25/20 5:52	12/25/20 15:45
6076688-1	Carbon	349	733	12/25/20 2:24	12/25/20 14:37
6076700-1	Pike	80	605	12/25/20 1:35	12/25/20 11:40
6076701-1	Monroe	1	1920	12/25/20 6:15	12/26/20 14:15
6076702-1	Wayne	1	1046	12/25/20 6:18	12/25/20 23:44
6076704-1	Snyder	4	511	12/25/20 6:29	12/25/20 15:00
6076713-1	Snyder	1	662	12/25/20 6:38	12/25/20 17:40
6076714-1	Pike	4	1556	12/25/20 6:40	12/26/20 8:36
6076721-1	Schuylkill	7	553	12/25/20 6:48	12/25/20 16:01
6076728-1	Schuylkill	2	662	12/25/20 7:08	12/25/20 18:10
6076731-1	Pike	1	1234	12/25/20 7:13	12/26/20 3:47
6076743-1	Monroe	1	511	12/25/20 7:20	12/25/20 15:51
6076750-1	Northampton	8	804	12/25/20 7:23	12/25/20 20:47
6076766-1	Northampton	1	1842	12/25/20 7:33	12/26/20 14:15
6076767-1	Monroe	1	880	12/25/20 7:33	12/25/20 22:13
6076775-1	Bucks	4	1309	12/25/20 7:41	12/26/20 5:30
6076784-1	Carbon	23	761	12/25/20 7:44	12/25/20 20:25
6076819-1	Monroe	5	1192	12/25/20 0:38	12/25/20 20:30
6076823-1	Bucks	1	890	12/25/20 8:10	12/25/20 23:00
6076838-1	Monroe	41	536	12/25/20 8:19	12/25/20 17:15
6076853-1	Bucks	25	649	12/25/20 8:27	12/25/20 19:16
6076857-1	Luzerne	4	803	12/25/20 8:32	12/25/20 21:55
6076860-1	Monroe	3	778	12/25/20 8:37	12/25/20 21:35
6076869-1	Lehigh	3	2221	12/24/20 22:03	12/26/20 11:04
6076876-1	Monroe	1	1240	12/25/20 8:55	12/26/20 5:35
6076905-1	Monroe	2	420	12/25/20 9:11	12/25/20 16:11
6076944-1	Pike	1	885	12/25/20 9:35	12/26/20 0:20
6076947-1	Northampton	1	1595	12/25/20 9:40	12/26/20 12:15
6076953-1	Northampton	1	1011	12/25/20 9:44	12/26/20 2:35
6076966-1	Northampton	9	741	12/25/20 9:54	12/25/20 22:15
6076974-1	Lehigh	6	2001	12/25/20 10:32	12/26/20 19:53
6076975-1	Monroe	1	502	12/25/20 10:00	12/25/20 18:22
6076977-1	Lehigh	1	794	12/25/20 10:01	12/25/20 23:15
6076983-1	Wayne	3	708	12/25/20 10:04	12/25/20 21:52
6077015-1	Lackawanna	2	729	12/24/20 22:51	12/25/20 11:00
6077021-1	Monroe	1	516	12/25/20 10:31	12/25/20 19:07
6077035-1	Northampton	136	868	12/25/20 2:12	12/25/20 16:40
6077074-1	Wayne	1	1069	12/25/20 11:16	12/26/20 5:05

Job Number	County	# Customers Out More than 6 Hours	Duration	Trouble Date & Time	Restored Date & Time
6077088-1	Lehigh	3	468	12/25/20 11:24	12/25/20 19:12
6077112-1	Pike	30	477	12/25/20 11:43	12/25/20 19:40
6077118-1	Lehigh	8	1137	12/25/20 2:28	12/25/20 21:25
6077143-1	Bucks	2	1644	12/25/20 0:26	12/26/20 3:50
6077144-1	Monroe	3	440	12/25/20 12:10	12/25/20 19:30
6077164-1	Lehigh	1	1352	12/25/20 12:28	12/26/20 11:00
6077177-1	Pike	39	637	12/25/20 2:55	12/25/20 13:32
6077193-1	Schuylkill	125	447	12/25/20 12:53	12/25/20 20:20
6077201-1	Lehigh	1	760	12/25/20 13:08	12/26/20 1:48
6077204-1	Bucks	5	2065	12/25/20 3:41	12/26/20 14:06
6077206-1	Carbon	2	376	12/25/20 13:14	12/25/20 19:30
6077234-1	Northampton	1	1020	12/25/20 13:30	12/26/20 6:30
6077239-1	Wayne	1	646	12/25/20 13:34	12/26/20 0:20
6077263-1	Bucks	1	549	12/25/20 14:01	12/25/20 23:10
6077285-1	Lackawanna	7	400	12/25/20 14:30	12/25/20 21:10
6077293-1	Pike	1	1081	12/25/20 14:39	12/26/20 8:40
6077338-1	Monroe	1	470	12/25/20 15:15	12/25/20 23:05
6077373-1	Bucks	2	566	12/25/20 16:06	12/26/20 1:32
6077459-1	Monroe	1	663	12/25/20 18:14	12/26/20 5:17
6077461-1	Pike	1	631	12/25/20 18:20	12/26/20 4:51
6077482-1	Northampton	4	922	12/25/20 18:48	12/26/20 10:10
6077484-1	Schuylkill	1	419	12/25/20 18:56	12/26/20 1:55
6077518-1	Bucks	42	2104	12/25/20 1:31	12/26/20 12:35
6077530-1	Lehigh	1	888	12/25/20 20:30	12/26/20 11:18
6077982-1	Schuylkill	668	858	12/24/20 7:16	12/24/20 21:34
6078244-1	Schuylkill	31	1868	12/24/20 21:51	12/26/20 4:59
6078606-1	Northampton	136	848	12/25/20 2:11	12/25/20 16:19
6078607-1	Northampton	94	1296	12/24/20 23:49	12/25/20 21:25

(f) Reason for the interruption or outages:

The interruptions were caused by a wind and rain event that brought an extended period of high wind and heavy rain to all regions of PPL Electric's territory.

(g) Projected time of restoration:

Restoration was projected to be completed by 2100 on December 26, 2020.

- (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:

Utility / Company	# of Workers	General Function
PPL Electric Utilities	162	Distribution Line Personnel
PPL Electric Utilities	191	Office Personnel
PPL Electric Utilities	47	Electricians
PPL Electric Utilities	9	Foremen
PPL Electric Utilities	30	Assessors
	10	WEEVE Crews
Henkles & McCoy	35	Electrical Contractors
Harlan	12	Electrical Contractors
IB Abel	10	Electrical Contractors
Danella	6	Electrical Contractors
Tri-M Group	4	Electrical Contractors
Everhart & Hoover	3	Electrical Contractors
Five Star	11	Electrical Contractors
Aldridge	2	Electrical Contractors
BH Energy	22	Electrical Contractors
Haughland	16	Electrical Contractors
Henkles & McCoy	35	Electrical Contractors
Pike	47	Electrical Contractors
Fishel	14	Electrical Contractors
Kentucky Utilities	33	Mutual Aid
LGE	12	Mutual Aid
Various	200	Vegetation Contractors

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

The initial service interruption occurred at approximately 1000 on December 24, 2020.

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

Repair crews were first assembled at 0500 December 25, 2020.

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

The final customer was restored at 1953 on December 26, 2020.

- (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 conductors, downed wires, flooding, and broken equipment.

Materials used to complete restoration included:

- Conductor – 1,425 feet
- Pole(s) – 8
- Cross arms – 33
- Arrestors – 8
- Cutouts – 19
- Transformers - 10

- (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 December 23, the forecast for December 24 called for a strong cold front to bring winds and a squall line with heavy rain to the PPL Electric territory. Winds were forecast to reach 40-50 MPH with isolated 55 MPH gusts at high elevations and during the squall line. Winds were expected to last approximately 18 hours.

The actual weather consisted of winds typically 5 MPH below forecast values, with the duration exceeding 24 hours.

- (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:
