



Operations Center  
2839 New Beaver Avenue  
Pittsburgh PA 15233

August 30, 2021

**E-Filed**

Secretary Rosemary Chiavetta  
Pennsylvania Public Utility Commission  
Secretary's Bureau  
Commonwealth Keystone Building  
400 North Street  
Harrisburg PA 17120

**Re: Duquesne Light Company – Docket No. M-2021-3023564**

Secretary Rosemary Chiavetta:

Attached is Duquesne Light's 52 PA Code 67.1 written outage report for the storm event that occurred on Thursday, August 12, 2021.

Should you require additional information, please contact me at 412-393-2897.

Sincerely,

A handwritten signature in black ink that reads "Jason T. Keller". The signature is written in a cursive style with a large, looping initial "J".

Jason T. Keller, P.E.  
Director, Operations Center

cc: Dan Searfoorce  
Derek Ruhl  
John Van Zant

ELECTRIC UTILITY REPORT OF OUTAGE TO  
PENNSYLVANIA PUBLIC UTILITY COMMISSION  
SECRETARY'S BUREAU  
400 NORTH STREET  
HARRISBURG, PA 17105-3265

**Phone-In Reports:** Always call (717) 941-0003  
Email RA-PUCPEMA@pa.gov

**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: Duquesne Light Company  
Address: 2839 New Beaver Avenue  
Pittsburgh PA 15233
  
2. Name and title of person making report:  
  

<u>Jason Keller</u>	<u>Director, Operations Center</u>
<b>(Name)</b>	<b>(Title)</b>
  
3. Telephone number: 412-393-2897  
**(Telephone Number)**
  
4. Date and time initial telephonic report was made to Commission:  

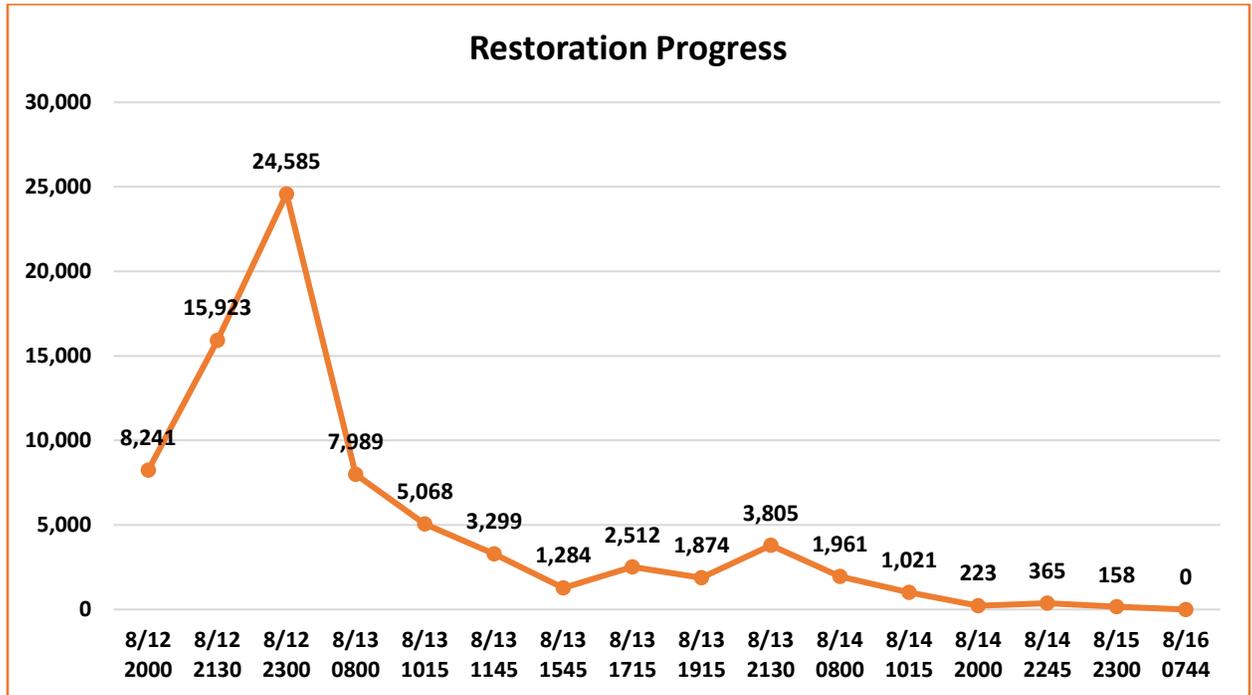
Thursday, August 12, 2021, at 2145 hours.
  
5. Interruption or Outage:
  - (a) Number of customers affected:  

51,904 customers, constituting approximately 8% of the 605,150 customers in Duquesne Light's service territory.
  
  - (b) Approximate number of outage cases and trouble cases for each county affected during the event:  

Allegheny County had a total of 443 troubled locations and Beaver County had a total of 80 troubled locations for a total of 523 trouble locations affected by this storm.

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

Allegheny County had a total of 49,481 customers and Beaver County had a total of 2,423 customers for a combined total of 51,904 customers affected throughout this storm event.



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

A total of 203 outage cases exceeded 6 or more hours in duration.

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

A listing of each outage case exceeding 6 or more hours in duration is included at the end of this report.

(f) Reason for the interruption or outages:

On Thursday, August 12, 2021, at approximately 1730 hours, strong thunderstorms, with heavy rains, winds and damaging lightning, moved through our service area in Allegheny and Beaver counties, causing widespread outages and damage to our poles and equipment. The high temperature reached 90 degrees, with the highest wind speed of 28 mph and the highest gust speed of 38 mph.

(g) Projected time of restoration:

The projected time of restoration was set for 2200 hours on Saturday, August 14, 2021, for the majority of our customers.

(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:

<b>Utility / Company</b>	<b># of Workers</b>	<b>General Function</b>
Duquesne Light	133	Lineworkers
Duquesne Light	42	Troubleshooters
Duquesne Light	21	Substations
Duquesne Light	18	Underground
Hazlett – 35 Jaflo – 3 Nelson – 43 PennLine - 34	115	Tree contractors
JW Didado – 16 Sargent - 32	48	Lineworker contractors

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

Thursday, August 12, 2021, at approximately 1730 hours.

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

Additional Duquesne Light lineworkers and troubleshooters were on duty at the start of this storm event due to the forecasted heat and potential for severe weather. Our Storm Restoration Team was activated at 1945 hours. Crews worked around the clock under Duquesne Light's COVID-19 storm plan to restore power to all affected customers.

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

Service was restored to the last affected customer by this storm event on Monday, August 16, 2021, at 0744 hours.

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

During this event, Duquesne Light completed 523 cases of trouble consisting of 177 primary wires, 266 secondary and services, 23 broken poles, 53 transformers and 4 cables.

- (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:

On Wednesday, August 11, 2021, at 0500 hours, Duquesne Light's weather service forecast for Thursday, August 12, 2021, called for a high temperature of 93 degrees, maximum wind gusts to 40 mph, with a 34% probability of thunderstorms.

On Thursday, August 12, 2021, Duquesne Light's weather service forecast called for a high temperature of 94 degrees, maximum wind gusts to 43 mph and a 20% probability of thunderstorms. An upper-level disturbance and associated cold front will be the focus for scattered shower and thunderstorm activity across the area today. Conditions are forecast to become favorable for a few strong to severe thunderstorms to form, with the main threats being frequent lightning, hail, damaging wind gusts, and heavy rainfall. The threat for severe weather will gradually diminish with the loss of daytime heating during the mid to late evening hours.

The National Weather Service in Pittsburgh issued thunderstorm warnings until 2200 hours on August 12, 2021, and a flash flood warning until 2230 hours for Allegheny County.

Additional weather information is included at the end of this report.

- (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 storm event did not exceed 10% of our customers in Duquesne Light's entire service territory.

Remarks:

Duquesne Light communicated storm restoration updates to our customers and the media through our [duquesnelight.com](http://duquesnelight.com) website and social media. Weather information and news articles are attached.

Outage Case	Municipality	Total Number of Customers Affected	Outage Duration (minutes)	Initial Date of Outage	Initial Time of Outage	Restoration Date	Restoration Time
2154081	GREENTREE	8	4452	8/12/2021	21:30	8/15/2021	23:42
2154178	WEST END (PGH)	18	3938	8/12/2021	21:32	8/15/2021	15:10
2121193	OHARA	125	3485	8/13/2021	9:43	8/15/2021	19:48
2153994	CASTLE SHANNON	4	3376	8/12/2021	21:34	8/15/2021	5:50
2153859	MONROEVILLE	125	2870	8/12/2021	17:25	8/14/2021	17:15
2153859	MONROEVILLE	86	2860	8/12/2021	17:25	8/14/2021	17:05
2154209	COLLIER	70	2812	8/12/2021	19:08	8/14/2021	18:00
2153993	SOUTH SIDE (PGH)	17	2715	8/13/2021	8:39	8/15/2021	5:54
2153876	NEW SEWICKLEY	13	2710	8/13/2021	19:05	8/15/2021	16:15
2153837	OAKLAND (PGH)	4	2693	8/12/2021	19:05	8/14/2021	15:58
2153853	PLUM	6	2640	8/12/2021	20:34	8/14/2021	16:34
2154140	COLLIER	12	2528	8/12/2021	21:57	8/14/2021	16:05
2154117	SQUIRREL HILL (PGH)	9	2519	8/12/2021	19:07	8/14/2021	13:06
2154158	COLLIER	15	2494	8/13/2021	9:06	8/15/2021	2:40
2154179	CASTLE SHANNON	6	2480	8/13/2021	12:05	8/15/2021	5:25
2154140	COLLIER	4	2478	8/12/2021	21:57	8/14/2021	15:15
2141177	SCOTT	619	2455	8/12/2021	21:10	8/14/2021	16:12
2153992	CASTLE SHANNON	6	2442	8/13/2021	0:03	8/14/2021	16:45
2154148	CRAFTON	9	2320	8/12/2021	20:35	8/14/2021	11:15
2153952	COLLIER	42	2207	8/12/2021	19:28	8/14/2021	8:15
2153907	WHITEHALL	6	2188	8/12/2021	19:22	8/14/2021	7:50
2154093	KENNEDY	125	2175	8/13/2021	13:45	8/15/2021	2:00
2154142	MT LEBANON	6	2142	8/13/2021	6:28	8/14/2021	18:10
2154045	WHITEHALL	6	2136	8/12/2021	21:54	8/14/2021	9:30
2154092	SCOTT	6	2056	8/13/2021	8:37	8/14/2021	18:53
2153867	WILKINSBURG	4	2010	8/13/2021	2:15	8/14/2021	11:45
2154123	MT LEBANON	8	1966	8/13/2021	11:14	8/14/2021	20:00
2154054	LEETSDALE	357	1959	8/13/2021	6:51	8/14/2021	15:30
2154052	ROBINSON	4	1957	8/13/2021	10:38	8/14/2021	19:15
2154066	EDGEWORTH	2	1894	8/13/2021	19:45	8/15/2021	3:19
2154030	BRENTWOOD	85	1889	8/12/2021	21:47	8/14/2021	5:16
2153988	HAMPTON	4	1863	8/12/2021	19:02	8/14/2021	2:05
2141206	MOON	10	1811	8/13/2021	19:07	8/15/2021	13:22
2153879	MOON	6	1806	8/13/2021	20:14	8/15/2021	2:20
2153879	MOON	6	1796	8/13/2021	20:14	8/15/2021	2:10
2154173	MT LEBANON	20	1792	8/12/2021	19:28	8/14/2021	1:20
2154111	KENNEDY	7	1790	8/13/2021	4:28	8/14/2021	10:18
2154134	PLUM	4	1742	8/12/2021	19:53	8/14/2021	0:55
2154102	MT LEBANON	19	1672	8/13/2021	7:03	8/14/2021	10:55
2154069	CORAOPOLIS	4	1669	8/13/2021	19:49	8/14/2021	23:38

Outage Case	Municipality	Total Number of Customers Affected	Outage Duration (minutes)	Initial Date of Outage	Initial Time of Outage	Restoration Date	Restoration Time
2154106	SCOTT	250	1630	8/12/2021	23:57	8/14/2021	3:07
2154061	FRANKLIN PARK	8	1585	8/14/2021	17:02	8/15/2021	19:27
2154098	INDUSTRY	4	1582	8/13/2021	17:23	8/14/2021	19:45
2153874	OHIOVILLE	1	1576	8/14/2021	10:44	8/15/2021	13:00
2154098	INDUSTRY	22	1567	8/13/2021	17:23	8/14/2021	19:30
2154076	KENNEDY	13	1543	8/13/2021	19:27	8/14/2021	21:10
2153973	BROOKLINE (PGH)	6	1514	8/13/2021	12:56	8/14/2021	14:10
2154169	CORAOPOLIS	10	1510	8/12/2021	18:38	8/13/2021	19:48
2141211	FINDLAY	4	1496	8/13/2021	19:06	8/14/2021	20:02
2141209	FINDLAY	3,565	1482	8/13/2021	19:06	8/14/2021	19:48
2154145	DORMONT	38	1459	8/12/2021	19:18	8/13/2021	19:37
2141179	ROSS	529	1444	8/13/2021	19:41	8/14/2021	19:45
2153957	MOON	19	1428	8/13/2021	19:16	8/14/2021	19:04
2153935	DAUGHERTY	22	1428	8/13/2021	19:15	8/14/2021	19:03
2153872	DAUGHERTY	16	1424	8/13/2021	19:36	8/14/2021	19:20
2153872	DAUGHERTY	22	1412	8/13/2021	19:36	8/14/2021	19:08
2153886	HANOVER	55	1408	8/13/2021	19:51	8/14/2021	19:19
2153857	PENN HILLS	20	1398	8/12/2021	20:21	8/13/2021	19:39
2141211	FINDLAY	1,358	1391	8/13/2021	19:06	8/14/2021	18:17
2154147	CARNEGIE	4	1383	8/12/2021	18:57	8/13/2021	18:00
2154132	AVALON	7	1372	8/13/2021	9:43	8/14/2021	8:35
2154103	WHITEHALL	10	1367	8/13/2021	4:00	8/14/2021	2:47
2153908	PENN HILLS	4	1351	8/13/2021	4:12	8/14/2021	2:43
2154196	FINDLAY	4	1345	8/12/2021	20:30	8/13/2021	18:55
2154095	SCOTT	59	1327	8/12/2021	18:57	8/13/2021	17:04
2154132	BEN AVON	628	1326	8/13/2021	9:43	8/14/2021	7:49
2153978	SCOTT	25	1325	8/13/2021	13:05	8/14/2021	11:10
2154109	MCKEES ROCKS	4	1318	8/12/2021	23:42	8/13/2021	21:40
2154132	OHIO	330	1299	8/13/2021	9:43	8/14/2021	7:22
2154132	ROSS	705	1282	8/13/2021	9:43	8/14/2021	7:05
2154105	COLLIER	16	1250	8/13/2021	20:40	8/14/2021	17:30
2154053	STOWE	8	1242	8/12/2021	21:48	8/13/2021	18:30
2154076	KENNEDY	4	1233	8/13/2021	19:27	8/14/2021	16:00
2153989	EMSWORTH	38	1200	8/12/2021	22:16	8/13/2021	18:16
2153852	NORTH BRADDOCK	8	1194	8/12/2021	19:16	8/13/2021	15:10
2154275	MCKEES ROCKS	4	1189	8/12/2021	21:41	8/13/2021	17:30
2154275	MCKEES ROCKS	163	1185	8/12/2021	21:41	8/13/2021	17:26
2154275	MCKEES ROCKS	4	1182	8/12/2021	21:41	8/13/2021	17:23
2154275	MCKEES ROCKS	4	1179	8/12/2021	21:41	8/13/2021	17:20
2154156	SCOTT	125	1178	8/15/2021	8:02	8/16/2021	7:44

Outage Case	Municipality	Total Number of Customers Affected	Outage Duration (minutes)	Initial Date of Outage	Initial Time of Outage	Restoration Date	Restoration Time
2153971	NORTH SIDE (PGH)	6	1173	8/12/2021	21:52	8/13/2021	17:25
2154149	SCOTT	15	1170	8/12/2021	19:46	8/13/2021	15:16
2154100	MOON	38	1167	8/12/2021	19:13	8/13/2021	14:40
2153997	COLLIER	64	1166	8/12/2021	19:04	8/13/2021	14:30
2153909	MT LEBANON	81	1115	8/13/2021	4:15	8/13/2021	22:50
2154037	WEST MIFFLIN	4	1114	8/12/2021	19:46	8/13/2021	14:20
2153935	DAUGHERTY	22	1112	8/13/2021	19:15	8/15/2021	13:35
2153839	HOMEWOOD (PGH)	125	1100	8/12/2021	23:46	8/13/2021	18:06
2154101	ROBINSON	4	1095	8/14/2021	8:45	8/15/2021	3:00
2154150	BEECHVIEW (PGH)	107	1095	8/12/2021	20:17	8/13/2021	14:32
2153847	TRAFFORD	78	1045	8/12/2021	19:15	8/13/2021	12:40
2154013	TRAFFORD	139	1039	8/12/2021	19:21	8/13/2021	12:40
2141205	MOON	542	1019	8/13/2021	19:06	8/14/2021	12:05
2154196	FINDLAY	146	1015	8/12/2021	20:30	8/13/2021	13:25
2153846	PENN HILLS	69	1011	8/12/2021	19:55	8/13/2021	12:46
2141191	WEST END (PGH)	603	1004	8/12/2021	19:58	8/13/2021	12:42
2153927	SEWICKLEY	4	996	8/14/2021	16:14	8/15/2021	8:50
2153881	MT LEBANON	77	989	8/13/2021	6:40	8/13/2021	23:09
2153895	MOON	189	988	8/13/2021	7:37	8/14/2021	0:05
2154042	PLUM	105	979	8/12/2021	20:41	8/13/2021	13:00
2154149	SCOTT	99	964	8/12/2021	19:46	8/13/2021	11:50
2154122	CASTLE SHANNON	6	963	8/13/2021	17:22	8/14/2021	9:25
2154134	PLUM	82	959	8/12/2021	19:53	8/13/2021	11:52
2154074	KENNEDY	4	957	8/13/2021	20:18	8/14/2021	12:15
2153897	NEW SEWICKLEY	4	943	8/13/2021	19:32	8/14/2021	11:15
2154137	ELLIOTT (PGH)	4	940	8/13/2021	10:25	8/14/2021	2:05
2153980	KENNEDY	38	939	8/12/2021	21:20	8/13/2021	12:59
2154177	ROBINSON	708	931	8/12/2021	21:29	8/13/2021	13:00
2153915	NORTH SIDE (PGH)	4	920	8/12/2021	22:03	8/13/2021	13:23
2141204	MOON	455	918	8/12/2021	20:56	8/13/2021	12:14
2153966	ECONOMY	27	909	8/13/2021	20:28	8/14/2021	13:09
2153858	HAZELWOOD (PGH)	4	906	8/12/2021	19:07	8/13/2021	12:00
2153857	PENN HILLS	44	906	8/12/2021	20:21	8/13/2021	11:27
2153891	BELLEVUE	6	900	8/13/2021	19:30	8/14/2021	10:30
2153912	DUQUESNE	28	896	8/14/2021	8:22	8/14/2021	23:18
2153849	HAZELWOOD (PGH)	4	891	8/12/2021	19:29	8/13/2021	10:20
2153986	AVALON	69	880	8/12/2021	18:52	8/13/2021	9:32
2153904	PENN HILLS	27	879	8/12/2021	21:26	8/13/2021	12:05
2154028	PLUM	104	868	8/12/2021	20:17	8/13/2021	10:45
2154114	PLUM	6	866	8/12/2021	20:04	8/13/2021	10:30

Outage Case	Municipality	Total Number of Customers Affected	Outage Duration (minutes)	Initial Date of Outage	Initial Time of Outage	Restoration Date	Restoration Time
2153959	WEST MIFFLIN	35	859	8/12/2021	20:31	8/13/2021	10:50
2154068	HOPEWELL	8	850	8/12/2021	18:09	8/13/2021	8:19
2153916	MONROEVILLE	156	847	8/13/2021	2:58	8/13/2021	17:05
2154172	WILKINSBURG	8	838	8/12/2021	19:22	8/13/2021	9:20
2154075	DORMONT	88	831	8/12/2021	19:19	8/13/2021	9:10
2153841	OAKLAND (PGH)	8	824	8/12/2021	19:02	8/13/2021	8:46
2154062	COLLIER	18	821	8/13/2021	17:04	8/14/2021	6:45
2153901	SEWICKLEY	79	817	8/14/2021	12:58	8/15/2021	2:35
2153863	SQUIRREL HILL (PGH)	4	817	8/12/2021	19:38	8/13/2021	9:15
2153852	NORTH BRADDOCK	10	809	8/12/2021	19:16	8/13/2021	8:45
2153959	PLEASANT HILLS	35	805	8/12/2021	20:31	8/13/2021	9:56
2154161	GEORGETOWN	76	799	8/13/2021	20:41	8/14/2021	10:00
2153844	MONROEVILLE	94	780	8/12/2021	19:20	8/13/2021	8:20
2154120	TRAFFORD	4	775	8/12/2021	19:15	8/13/2021	8:10
2153863	SQUIRREL HILL (PGH)	13	772	8/12/2021	19:38	8/13/2021	8:30
2141187	WILMERDING	1,478	767	8/12/2021	19:18	8/13/2021	8:05
2154131	ROBINSON	83	766	8/14/2021	9:34	8/14/2021	22:20
2154017	PENN HILLS	7	766	8/13/2021	3:34	8/13/2021	16:20
2154136	NEW SEWICKLEY	59	752	8/13/2021	21:31	8/14/2021	10:03
2154141	HILL DISTRICT (PGH)	8	744	8/14/2021	7:33	8/14/2021	19:57
2153902	OAKLAND (PGH)	26	742	8/14/2021	21:53	8/15/2021	10:15
2154022	MCCANDLESS	57	729	8/12/2021	20:03	8/13/2021	8:12
2154075	DORMONT	376	727	8/12/2021	19:19	8/13/2021	7:26
2153996	MILLVALE	36	726	8/12/2021	19:54	8/13/2021	8:00
2141206	MOON	254	724	8/13/2021	19:07	8/14/2021	7:11
2154022	MCCANDLESS	85	723	8/12/2021	20:03	8/13/2021	8:06
2154197	FINDLAY	579	720	8/13/2021	8:20	8/14/2021	8:00
2154024	WEST MIFFLIN	7	719	8/12/2021	20:11	8/13/2021	8:10
2154197	FINDLAY	193	700	8/13/2021	8:20	8/13/2021	20:00
2154177	ROBINSON	775	682	8/12/2021	21:29	8/13/2021	8:51
2154129	SCOTT	6	677	8/14/2021	0:16	8/14/2021	11:33
2153880	WEST END (PGH)	4	673	8/13/2021	17:32	8/14/2021	4:45
2153855	GARFIELD (PGH)	4	672	8/14/2021	8:48	8/14/2021	20:00
2154060	BANKSVILLE (PGH)	6	658	8/13/2021	6:47	8/13/2021	17:45
2154186	DORMONT	1,020	650	8/12/2021	19:15	8/13/2021	6:05
2153953	EDGEWORTH	4	646	8/13/2021	3:41	8/13/2021	14:27
2154063	SEWICKLEY HEIGHTS	3	640	8/13/2021	8:35	8/13/2021	19:15
2154077	BROOKLINE (PGH)	6	636	8/13/2021	22:24	8/14/2021	9:00
2153962	MOON	3	625	8/13/2021	7:40	8/13/2021	18:05
2154186	MT LEBANON	977	606	8/12/2021	19:15	8/13/2021	5:21

Outage Case	Municipality	Total Number of Customers Affected	Outage Duration (minutes)	Initial Date of Outage	Initial Time of Outage	Restoration Date	Restoration Time
2153983	CRAFTON	74	600	8/13/2021	5:37	8/13/2021	15:37
2153858	GREENFIELD (PGH)	129	596	8/12/2021	19:07	8/13/2021	6:50
2153920	BEAVER FALLS	6	580	8/13/2021	19:57	8/14/2021	5:37
2154143	MCKEES ROCKS	13	580	8/13/2021	5:45	8/13/2021	15:25
2154208	MOON	29	579	8/12/2021	18:51	8/13/2021	4:30
2153871	MONACA	7	570	8/13/2021	20:15	8/14/2021	5:45
2153941	PENN HILLS	25	561	8/12/2021	23:54	8/13/2021	9:15
2153941	CHURCHILL	1,117	560	8/12/2021	23:54	8/13/2021	9:14
2141177	SCOTT	667	545	8/12/2021	21:10	8/13/2021	8:22
2154104	BEN AVON HEIGHTS	35	526	8/13/2021	9:14	8/13/2021	18:00
2154162	MOON	105	523	8/12/2021	20:32	8/13/2021	5:15
2154099	MOON	2,351	523	8/13/2021	1:43	8/13/2021	10:26
2153910	OAKLAND (PGH)	21	521	8/14/2021	8:39	8/14/2021	17:20
2141198	BRADDOCK	1,187	501	8/13/2021	1:15	8/13/2021	9:36
2153937	PLUM	6	494	8/14/2021	14:31	8/14/2021	22:45
2153995	SHALER	6	489	8/14/2021	20:42	8/15/2021	4:51
2153925	NEW BRIGHTON	40	488	8/13/2021	18:47	8/14/2021	2:55
2153876	NEW SEWICKLEY	11	485	8/13/2021	19:05	8/14/2021	3:10
2153931	HOMEWOOD (PGH)	21	483	8/12/2021	20:12	8/13/2021	4:15
2153965	ECONOMY	4	469	8/14/2021	7:26	8/14/2021	15:15
2141187	WILMERDING	333	465	8/12/2021	19:18	8/13/2021	3:03
2153977	INDIANA	26	455	8/14/2021	10:43	8/14/2021	18:18
2153954	HANOVER	103	450	8/13/2021	9:30	8/13/2021	17:00
2154074	KENNEDY	17	447	8/13/2021	20:18	8/14/2021	3:45
2154097	BELL ACRES	59	441	8/12/2021	20:14	8/13/2021	3:35
2154041	BALDWIN BORO	41	437	8/12/2021	21:40	8/13/2021	10:49
2154175	CORAOPOLIS	4	436	8/12/2021	19:09	8/13/2021	2:25
2153931	BRUSHTON (PGH)	1,953	428	8/12/2021	20:12	8/13/2021	3:20
2153931	HIGHLAND PARK (PGH)	1,087	425	8/12/2021	20:12	8/13/2021	3:17
2154027	HIGHLAND PARK (PGH)	584	423	8/12/2021	20:57	8/13/2021	4:00
2154204	MOON	1,451	422	8/12/2021	18:35	8/13/2021	1:37
2153990	NORTH SIDE (PGH)	254	420	8/12/2021	19:00	8/13/2021	2:00
2154097	BELL ACRES	95	413	8/12/2021	20:14	8/13/2021	10:28
2153893	MOON	124	409	8/12/2021	19:24	8/13/2021	2:13
2153897	NEW SEWICKLEY	53	401	8/13/2021	19:32	8/14/2021	2:13
2154186	MT LEBANON	1,004	392	8/12/2021	19:15	8/13/2021	1:47
2141211	FINDLAY	1,295	389	8/13/2021	19:06	8/14/2021	1:35
2153918	MOON	10	388	8/13/2021	21:17	8/14/2021	3:45
2154029	STANTON HEIGHTS (PGH)	114	388	8/13/2021	4:22	8/13/2021	10:50
2154088	CRAFTON	4	377	8/13/2021	19:43	8/14/2021	2:00

Outage Case	Municipality	Total Number of Customers Affected	Outage Duration (minutes)	Initial Date of Outage	Initial Time of Outage	Restoration Date	Restoration Time
2154067	MOON	10	377	8/13/2021	9:20	8/13/2021	15:37
2154174	GREENTREE	523	374	8/12/2021	19:03	8/13/2021	1:17
2154043	PENN HILLS	18	365	8/13/2021	7:35	8/13/2021	13:40

### Wednesday, August 11, 2021, forecast for Thursday, August 12, 2021

THURSDAY 08-12-2021

	Threat Timing							Temperature				Wind				Precipitation				Thunderstorm	
	00-03	03-06	06-09	09-12	12-15	15-18	18-21	21-00	Low	High	Wind Chill	Heat Index	Dir	Sustained	Gusts	Max Isolated Gusts	Probability	Rain	Snow	Ice	Type
Raccoon Service Center								75	91	75	89	SW	10	19	39	59	0.07	0.00	0.00	Rain	31
Edison Service Center								74	91	74	89	SW	11	22	39	61	0.04	0.00	0.00	Rain	33
Preble Service Center								76	92	76	102	SW	11	21	40	61	0.04	0.00	0.00	Rain	32
Penn Hills Service Center								75	91	75	100	SW	11	22	39	61	0.04	0.00	0.00	Rain	32
McKeesport Service Center								75	93	75	104	SW	11	23	39	61	0.01	0.00	0.00	Rain	34

### Thursday, August 12, 2021 forecast

THURSDAY 08-12-2021

	Threat Timing							Temperature				Wind				Precipitation				Thunderstorm	
	00-03	03-06	06-09	09-12	12-15	15-18	18-21	21-00	Low	High	Wind Chill	Heat Index	Dir	Sustained	Gusts	Max Isolated Gusts	Probability	Rain	Snow	Ice	Type
Raccoon Service Center								74	92	74	100	SW	10	19	42	63	0.35	0.00	0.00	Rain	20
Edison Service Center								74	93	74	100	SW	11	21	41	59	0.31	0.00	0.00	Rain	19
Preble Service Center								76	95	76	102	SW	11	21	43	59	0.28	0.00	0.00	Rain	18
Penn Hills Service Center								75	93	75	102	SW	11	21	42	59	0.13	0.00	0.00	Rain	18
McKeesport Service Center								75	94	75	104	SSW	11	21	42	51	0.10	0.00	0.00	Rain	18

1915 hours August 12, 2021 to 0715 hours on August 13, 2021 - 1,000 lightning strikes





NWS Pittsburgh @NWSPittsburgh · 12h

...

Severe Thunderstorm Warning including West Mifflin PA, McKeesport PA, Greensburg PA until 10:00 PM EDT

## Severe Thunderstorm Warning

Valid Until  
10:00 PM EDT Thursday  
August 12, 2021

**Threat Information**

**WIND**  
Up to  
60 MPH

**HAIL**  
Penny  
Sized Possible

**Potential Exposure**

Population: 383,911  
Schools: 116  
Hospitals: 9



NWS Pittsburgh @NWSPittsburgh · 14h

Flash Flood Warning including Pittsburgh PA, Bethel Park PA, Monroeville PA until 10:30 PM EDT

## Flash Flood Warning

Valid Until  
10:30 PM EDT Thursday  
August 12, 2021

**Safety Information**

Move immediately to  
higher ground!

Avoid walking or driving  
through flood waters!

**Potential Exposure**

Population: 1,234,126  
Schools: 302  
Hospitals: 29



NWS Pittsburgh @NWSPittsburgh · 13h

Severe Thunderstorm Warning including Pittsburgh PA, Allison Park PA, Carnot-Moon PA until 8:30 PM EDT

**Severe Thunderstorm Warning**

Valid Until  
8:30 PM EDT Thursday  
August 12, 2021

**Threat Information**

**WIND**  
Up to 60 MPH

**HAIL**  
Penny Sized Possible

**Potential Exposure**

Population: 699,919  
Schools: 153  
Hospitals: 19



Duquesne Light @DuquesneLight · Aug 13

More than 400 DLC employees and contractors have worked around the clock to restore power to about 35,000 homes and businesses after Thursday's storms. The remaining 2,000 customers without power are expected to be back on by 10 p.m. Sat. 8/14, though most will be on sooner.



CLIMATE REPORT  
 NATIONAL WEATHER SERVICE PITTSBURGH PA  
 131 AM EDT FRI AUG 13 2021

...THE PITTSBURGH PA CLIMATE SUMMARY FOR AUGUST 12 2021...

CLIMATE NORMAL PERIOD 1991 TO 2020  
 CLIMATE RECORD PERIOD 1871 TO 2021

WEATHER ITEM	OBSERVED VALUE	TIME (LST)	RECORD VALUE	YEAR	NORMAL VALUE	DEPARTURE FROM NORMAL	LAST YEAR
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.....  
 TEMPERATURE (F)

YESTERDAY							
MAXIMUM	90	449 PM	94	1944	82	8	89
MINIMUM	68	1057 PM	45	1968	63	5	68
AVERAGE	79				72	7	79

PRECIPITATION (IN)

YESTERDAY	0.79		1.12	1919	0.11	0.68	0.00
MONTH TO DATE	2.33				1.44	0.89	1.71
SINCE JUN 1	9.62				9.82	-0.20	7.11
SINCE JAN 1	24.35				25.70	-1.35	25.71

SNOWFALL (IN)

YESTERDAY	0.0		0.0	MM	0.0	0.0	0.0
MONTH TO DATE	0.0				0.0	0.0	0.0
SINCE JUN 1	0.0				0.0	0.0	0.0
SINCE JUL 1	0.0				0.0	0.0	0.0
SNOW DEPTH	0						

DEGREE DAYS

HEATING							
YESTERDAY	0				0	0	0
MONTH TO DATE	0				0	0	0
SINCE JUN 1	23				33	-10	15
SINCE JUL 1	1				3	-2	0

COOLING

YESTERDAY	14				8	6	14
MONTH TO DATE	100				96	4	104
SINCE JUN 1	558				512	46	668
SINCE JAN 1	636				578	58	731

.....  
 WIND (MPH)

HIGHEST WIND SPEED	28	HIGHEST WIND DIRECTION	SW (220)
HIGHEST GUST SPEED	38	HIGHEST GUST DIRECTION	S (200)
AVERAGE WIND SPEED	8.9		

SKY COVER

POSSIBLE SUNSHINE MM  
 AVERAGE SKY COVER 0.8

WEATHER CONDITIONS

THE FOLLOWING WEATHER WAS RECORDED YESTERDAY.

THUNDERSTORM  
 HEAVY RAIN  
 RAIN  
 LIGHT RAIN  
 FOG

RELATIVE HUMIDITY (PERCENT)

HIGHEST	100	1100 PM
LOWEST	58	400 PM
AVERAGE	79	



Utility crews on Lydia Street in Greenfield repair downed power lines on Friday. (Andrew Rush/Post-Gazette)

## **WEATHER: About 12,000 remain without power after severe storms hit Pittsburgh area**

**PITTSBURGH POST-GAZETTE**  
[localnews@post-gazette.com](mailto:localnews@post-gazette.com)

**AUG 13, 2021**

10:41 AM

***This story was last updated at 10:15 a.m. on Friday, Aug. 13, 2021.***

About 12,000 homes and businesses remained without power Friday morning after severe thunderstorms rumbled through the Pittsburgh region Thursday night, downing tree limbs and power lines.

Duquesne Light reported about 5,000 without service as of 10 a.m., while West Penn Power said nearly 7,000 were without power.

Duquesne Light officials said its customers can expect to have power restored by 10 p.m. Saturday, although many will be restored sooner.

“ Restoration times may change with the anticipation of more severe weather Friday night. Duquesne Light is adjusting staffing levels to ensure extra crews are available to address additional outages as quickly as possible,” officials said.

Most of the outages were concentrated in:

- South Fayette
- Robinson
- Braddock
- Dormont
- Bethel Park
- Brookline
- Moon

At the height of the outages Thursday night, about 40,000 customers were without electricity.

The storm’s heavy rain and strong winds knocked down trees and snapped branches. A [lightning strike](#) is believed to have caused part of a building to collapse in Pittsburgh’s South Side last night. The building houses the Swirl Penguin ice cream shop and apartments in the 1600 block of East Carson Street. No one was injured.

Also, a large tree crashed into the back of a home on Race Street in Edgewood, according to Post-Gazette news partner KDKA-TV. No was injured.

More storms are in the forecast, with scattered showers and thunderstorms moving in after 2 today, according to the National Weather Service in Moon. But it won’t be as steamy — a high of 87 degrees with much less humidity.

Rain is expected to continue tonight, with a low around 67.

Looking ahead, Saturday should see a slight chance of showers in the morning with a high near 80.

Sunday looks like the better day with mostly sunny skies in the low-80s.

*First Published August 13, 2021, 6:48am*

# Isolated storms, heavy wind gusts in Friday's forecast following stormy night, damage

PATRICK VARINE | Friday, Aug. 13, 2021 5:06 a.m.

## Utilities work to restore power after another round of strong storms

Storms swept through Southwestern Pennsylvania counties Friday night with heavy wind gusts, rain and lightning, causing power outages in several areas of Western Pennsylvania. Duquesne... As recovery continues from a night of pounding rain, power outages and flash flooding, National Weather Service officials are forecasting the potential for more storms in southwestern Pennsylvania into Friday evening.

The National Weather Service's hazardous weather outlook for the region forecasts isolated severe storms, with the main threat coming from damaging wind gusts.

Southwestern Pennsylvania — including Allegheny, Armstrong, Butler and Westmoreland counties — was put under a severe thunderstorm watch until 11 p.m. Friday. The NWS said wind gusts could get up to 70 mph, with hail and lightning.

As of 5 p.m., storms were starting in Washington and Greene counties, said Matthew Kramar, a National Weather Service meteorologist in Moon.

With multiple reports of downed trees overnight Thursday, heavy winds are the last thing hard-hit areas need.

“During the last 24 hours in Westmoreland County, we saw reports of between a half inch up to an inch-and-a-half of rain in some spots,” said NWS Meteorologist Myranda Fullerton. “And in the Smithton-Perryopolis area south of I-70, some areas saw a little over 2 inches.”

In Allegheny County, Fullerton said a swath of the storms dumped between 2 and 3 inches of rain in Oakdale, Carnegie and along the I-376 corridor west of Pittsburgh.

“And anytime we get upwards of three-quarters of an inch of rain, we see some problems along the Route 51 corridor,” she said.

More than 20,000 combined customers of local electricity suppliers remained without power on Friday morning, following strong storms that also caused flash flooding on Thursday night.

As of 9 a.m. Friday, nearly 15,000 West Penn Power customers and 5,000 Duquesne Light customers were still in the dark. Earlier, the number was closer to 30,000.

In West Penn Power territory, the largest outages were southeast of Pittsburgh, between the Elrama-Elizabeth area and Braddock Trail Park in North Huntingdon. Between 500 and 1,500 residents in each area were without power.

In Duquesne Light territory, large pockets of customers affected by outages popped up all over the map. The largest included swaths of more than 1,200 customers in Kennedy, Ross, Dormont and Braddock, 600 in both the Esplen and Sharpsburg areas, 700 in Pittsburgh's Greenfield neighborhood, 500 in Hazelwood, and more than 800 in both Brookline and the Pleasant Hills area.

In addition to knocking out power, the storm also knocked down trees, including one that blocked the Rosslyn Farms exit on the Parkway West. According to the Trib's news partner WPXI, crews were still working to clear the tree as of 4 a.m.

"These last four days or so, there's been a very active storm pattern," Fullerton said. "We had a dewpoint temperature in the low- to mid-70s in some places."

NWS Meteorologist Rich Redmond, who grew up in Western Pennsylvania, said that when he was younger it was rare for the dewpoint to go above 70 degrees in the summertime.

"These days, it's a lot more common," he said. "You're injecting a lot more moisture into the atmosphere, and now when we have thunderstorms, they're much better at producing heavy rainfall."

Storms with the ability to dump 2 to 3 inches of rain are more common, Richmond said, and with fewer cold fronts to push them out of the area, they can stick around and continue soaking isolated locations.

And while the recent heat is expected to break starting Saturday, the possibility of rain remains throughout the long-range forecast for next week.

*Patrick Varine is a Tribune-Review staff writer. You can contact Patrick at 724-850-2862, [pvarine@triblive.com](mailto:pvarine@triblive.com) or via Twitter.*