



Operations Center  
2839 New Beaver Avenue  
Pittsburgh PA 15233

May 17, 2022

**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 Tuesday, May 3, 2022.

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 fluid and cursive, with the first name "Jason" being the most prominent part.

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

cc: Dan Searfoorce  
Harry Bidelspach  
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.**

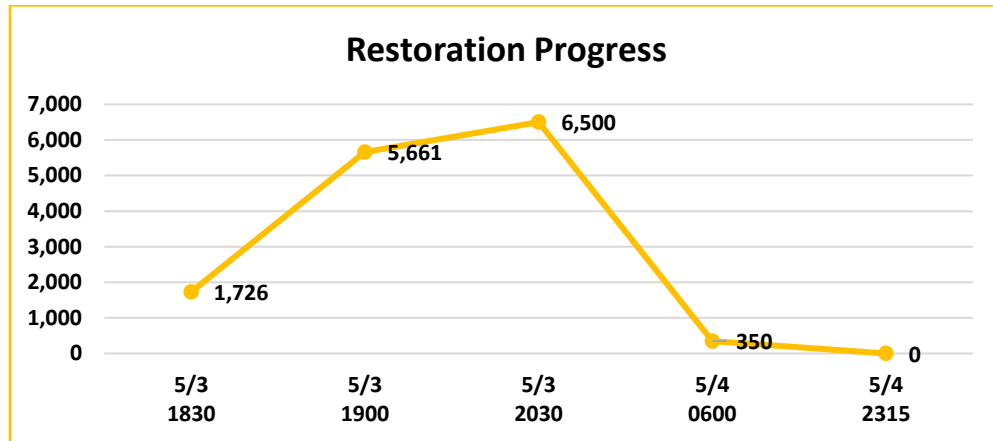
Information Required:

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:  
  
Tuesday, May 3, 2022, at 2040 hours.
  
5. Interruption or Outage:
  - (a) Number of customers affected:  
  
9,562 customers, constituting approximately 2% of the 608,957 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 109 troubled locations and Beaver County had a total of 0 troubled locations for a combined total of 109 troubled locations in Duquesne Light's service territory.

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

Allegheny County had a total of 9,562 customers and Beaver County had a total of 0 customers for a combined total of 9,562 customers affected throughout this storm event.



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

A total of 32 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 Tuesday, May 3, 2022, at approximately 1805 hours, thunderstorms with heavy rain moved through our service area in Allegheny County, causing downed power lines, fallen trees and damage to our poles and equipment. The temperature reached 70 degrees. The highest wind speed was 45 mph with winds gusting to 54 mph.

(g) Projected time of restoration:

The projected time of restoration was set for 1700 hours on Wednesday, May 4, 2022.

- (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	146	Lineworkers
Duquesne Light	32	Troubleshooters
PennLine	23	Tree contractors

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

Tuesday, May 3, 2022, at 1805 hours.

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

Duquesne Light lineworkers and troubleshooters were on duty with additional resources scheduled prior to the start of this storm event. They worked around the clock 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 Wednesday, May 4, 2022 at 2315 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 109 cases of trouble consisting of 47 primary wires, 57 secondary and services, 2 broken poles and 3 transformers.

- (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 Monday, May 2, 2022, Duquesne Light's weather service forecast for Tuesday, May 3, 2022, called for a high temperature of 74 degrees, with wind gusts to 21 mph, a 90 percent chance of rain and a 33 percent probability of thunderstorms.

Scattered thunderstorms would develop across the area on Tuesday afternoon ahead of an approaching cold front. The strongest storms would produce damaging winds, frequent lightning, hail, and perhaps a few tornadoes. The risk for severe thunderstorms would be highest across portions of the eastern Ohio Valley. The risk of severe weather would diminish by the mid-evening hours due to the loss of daytime heating.

On Tuesday, May 3, 2022, Duquesne Light's weather service forecast called for a high temperature of 72 degrees, with wind gusts to 55 mph, a 92 percent chance of rain and a 20 percent probability of thunderstorms.

A disturbance would likely help to trigger the development of scattered showers and thunderstorms across the region on Tuesday, May 3, 2022. Conditions were forecasted to become favorable for the development of a few strong to severe storms during the afternoon and evening hours. The strongest storms would be capable of producing damaging wind gusts, frequent lightning, hail, and perhaps an isolated tornado. The risk for severe thunderstorms would be highest across portions of the eastern Ohio Valley. The risk of severe weather would likely decrease by late Tuesday evening due to the loss of daytime heating.

At approximately 1745 hours on Tuesday, May 3, 2022, a tornado warning was issued through 1815 hours our service area in Allegheny County. This tornado did not materialize in Allegheny County. A severe thunderstorm warning was issued by the National Weather Service for Allegheny County until 1845 hours.

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 a news article 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
2251719	MT OLIVER	6	1,288	5/3/2022	18:17	5/4/2022	15:45
2251672	BETHEL PARK	11	1,280	5/3/2022	18:13	5/4/2022	15:33
2251659	MT LEBANON	6	1,280	5/3/2022	18:49	5/4/2022	16:09
2251707	CARRICK (PGH)	6	1,273	5/3/2022	18:13	5/4/2022	15:26
2251664	ESPLEN (PGH)	22	1,103	5/3/2022	18:34	5/4/2022	12:57
2251705	MANCHESTER (PGH)	6	1,081	5/3/2022	18:06	5/4/2022	12:07
2251667	WHITE OAK	102	1,027	5/3/2022	18:38	5/4/2022	11:45
2251713	WHITE OAK	73	989	5/3/2022	19:34	5/4/2022	12:03
2251701	BETHEL PARK	3	956	5/3/2022	21:19	5/4/2022	13:15
2251716	PLEASANT HILLS	4	944	5/3/2022	18:16	5/4/2022	10:00
2251799	NEW HOMESTEAD (PGH)	15	940	5/3/2022	18:14	5/4/2022	13:45
2251733	WHITEHALL	85	888	5/3/2022	20:27	5/4/2022	11:15
2242212	NORTH SIDE (PGH)	350	816	5/3/2022	18:05	5/4/2022	7:41
2251722	CRAFTON	59	810	5/3/2022	21:35	5/4/2022	11:05
2251660	CORLISS (PGH)	4	795	5/3/2022	20:35	5/4/2022	9:50
2251674	ROSS	4	761	5/3/2022	20:19	5/4/2022	9:00
2251798	JEFFERSON	33	747	5/3/2022	20:59	5/4/2022	9:26
2251710	NORTH VERSAILLES	4	713	5/4/2022	3:37	5/4/2022	15:30
2251722	CRAFTON	15	690	5/3/2022	21:35	5/4/2022	11:05
2251695	HILL DISTRICT (PGH)	38	647	5/3/2022	18:13	5/4/2022	5:00
2251697	CARRICK (PGH)	4	637	5/4/2022	5:23	5/4/2022	16:00
2251717	CARRICK (PGH)	74	602	5/3/2022	18:38	5/4/2022	4:40
2242210	MOUNT WASHINGTON (PGH)	89	483	5/3/2022	18:08	5/4/2022	2:11
2251696	BALDWIN BORO	4	468	5/3/2022	20:18	5/4/2022	4:06
2251668	SQUIRREL HILL (PGH)	4	467	5/3/2022	18:38	5/4/2022	2:25
2242204	FOX CHAPEL	4	462	5/3/2022	18:18	5/4/2022	2:00
2251793	PLEASANT HILLS	777	459	5/3/2022	18:20	5/4/2022	4:11
2251725	VERONA	92	446	5/3/2022	23:47	5/4/2022	7:13
2242211	BETHEL PARK	512	439	5/3/2022	18:36	5/4/2022	1:55
2251752	POINT BREEZE (PGH)	8	420	5/4/2022	4:30	5/4/2022	11:30
2251663	AVALON	228	391	5/3/2022	18:41	5/4/2022	1:12
2251702	MT OLIVER	13	377	5/3/2022	20:33	5/4/2022	2:50

DLC weather service forecast on May 2, 2022, for May 3, 2022, at 0500 hours

TUESDAY 05-03-2022

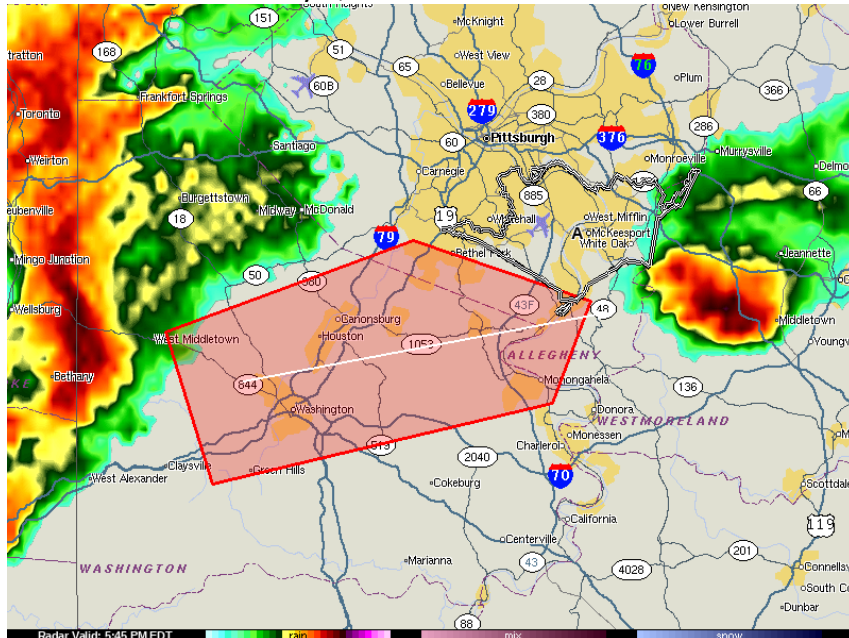
	Threat Timing								Temperature				Wind			Precipitation				Thunderstorm		
	00-03	03-06	06-09	09-12	12-15	15-18	18-21	21-00	Low	High	Wind Chill	Heat Index	Dir	Sustained	Gusts	Max Isolated Gusts	Probability	Rain	Snow	Ice	Type	T-storm Prob.
Raccoon Service Center	[Green bar]								48	69	48	70	SE	9	19	25	90	0.31	0.00	0.00	Rain	33
Edison Service Center	[Green bar]								48	73	48	72	SE	10	21	27	90	0.26	0.00	0.00	Rain	31
Preble Service Center	[Green bar]								49	72	49	72	SE	10	20	26	90	0.26	0.00	0.00	Rain	33
Penn Hills Service Center	[Green bar]								49	73	49	73	SE	10	21	27	90	0.26	0.00	0.00	Rain	32
McKeesport Service Center	[Green bar]								49	74	49	73	SE	9	20	26	88	0.25	0.00	0.00	Rain	31

DLC weather service forecast on May 3, 2022, at 0500 hours

TUESDAY 05-03-2022

	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	T-storm Prob.
Raccoon Service Center	[Green bar with orange segment at 18-21]								49	70	49	70	SE	8	18	52	92	0.70	0.00	0.00	Rain	20
Edison Service Center	[Green bar]								51	71	51	72	SE	10	19	55	88	0.91	0.00	0.00	Rain	19
Preble Service Center	[Green bar]								51	70	51	70	SE	10	20	53	88	0.91	0.00	0.00	Rain	19
Penn Hills Service Center	[Green bar]								50	71	50	72	SE	10	20	55	87	0.92	0.00	0.00	Rain	19
McKeesport Service Center	[Green bar]								51	72	51	72	SE	9	18	54	87	0.90	0.00	0.00	Rain	19

May 3, 2022 at 1749 hours



BULLETIN - EAS ACTIVATION REQUESTED  
 Tornado Warning  
 National Weather Service Pittsburgh PA  
 549 PM EDT Tue May 3, 2022

The National Weather Service in Pittsburgh has issued a

\* Tornado Warning for...  
 Central Washington County in southwestern Pennsylvania...  
 South central Allegheny County in southwestern Pennsylvania...

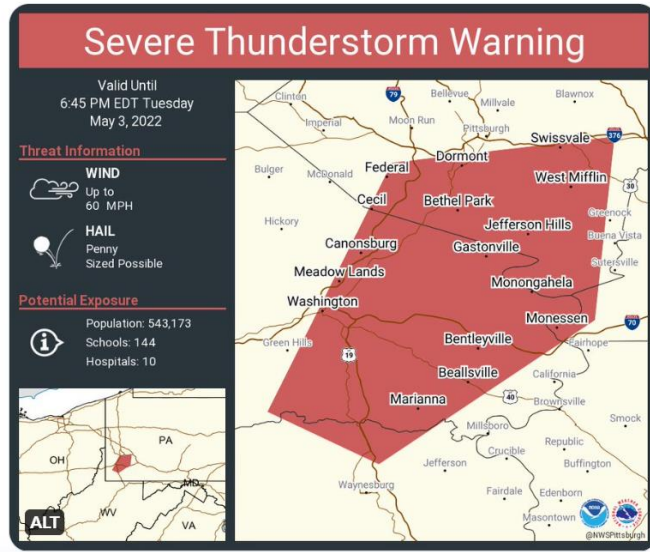
\* Until 615 PM EDT.

**NWS Pittsburgh** 

24.8K Tweets

**Follow**

Severe Thunderstorm Warning including Bethel Park PA, West Mifflin PA and Baldwin PA until 6:45 PM EDT



CLIMATE REPORT  
 NATIONAL WEATHER SERVICE PITTSBURGH PA  
 136 AM EDT WED MAY 04 2022

.....  
 ...THE PITTSBURGH PA CLIMATE SUMMARY FOR MAY 3 2022...

CLIMATE NORMAL PERIOD 1991 TO 2020  
 CLIMATE RECORD PERIOD 1871 TO 2022

WEATHER ITEM	OBSERVED VALUE	TIME (LST)	RECORD VALUE	YEAR	NORMAL VALUE	DEPARTURE FROM NORMAL	LAST YEAR
.....							
TEMPERATURE (F)							
YESTERDAY							
MAXIMUM	70	408 PM	95	1887	69	1	68
MINIMUM	49	615 AM	32	1978	47	2	56
				1981			
				1986			
AVERAGE	60				58	2	62
PRECIPITATION (IN)							
YESTERDAY	0.64		0.93	1987	0.11	0.53	0.45
MONTH TO DATE	1.03				0.33	0.70	0.45

SINCE MAR 1	7.57	6.80	0.77	7.00
SINCE JAN 1	15.66	12.38	3.28	12.09

SNOWFALL (IN)

YESTERDAY	0.0	T	1940	0.0	0.0	0.0
MONTH TO DATE	0.0			0.0	0.0	0.0
SINCE MAR 1	18.0			8.6	9.4	2.5
SINCE JUL 1	44.8			44.1	0.7	57.7
SNOW DEPTH	0					

DEGREE DAYS

HEATING

YESTERDAY	5	8	-3	3
MONTH TO DATE	13	24	-11	20
SINCE MAR 1	1188	1222	-34	1057
SINCE JUL 1	5096	5393	-297	5114

COOLING

YESTERDAY	0	1	-1	0
MONTH TO DATE	0	3	-3	4
SINCE MAR 1	17	13	4	20
SINCE JAN 1	17	13	4	20

WIND (MPH)

HIGHEST WIND SPEED	45	HIGHEST WIND DIRECTION	NW (300)
HIGHEST GUST SPEED	54	HIGHEST GUST DIRECTION	NW (300)
AVERAGE WIND SPEED	5.8		

SKY COVER

POSSIBLE SUNSHINE MM  
 AVERAGE SKY COVER 1.0

WEATHER CONDITIONS

THE FOLLOWING WEATHER WAS RECORDED YESTERDAY.

THUNDERSTORM  
 HEAVY RAIN  
 RAIN  
 LIGHT RAIN  
 FOG

RELATIVE HUMIDITY (PERCENT)

HIGHEST	96	700 PM
LOWEST	49	1200 PM
AVERAGE	73	

THE PITTSBURGH PA CLIMATE NORMALS FOR TODAY

	NORMAL	RECORD	YEAR
MAXIMUM TEMPERATURE (F)	69	90	1883
MINIMUM TEMPERATURE (F)	47	30	1971

SUNRISE AND SUNSET

MAY 4 2022.....	SUNRISE	616 AM EDT	SUNSET	820 PM EDT
MAY 5 2022.....	SUNRISE	615 AM EDT	SUNSET	821 PM EDT

- INDICATES NEGATIVE NUMBERS.  
 R INDICATES RECORD WAS SET OR TIED.  
 MM INDICATES DATA IS MISSING.  
 T INDICATES TRACE AMOUNT.

# Storms make their way through Western Pa., thousands of home still without power

**TRIB**  
**LIVE**

MICHAEL DIVITTORIO | Tuesday, May 3, 2022 8:09 p.m.

Storms wreaked havoc across Western Pennsylvania causing power outages, wires down and some property damage.

West Penn Power reported about 18,827 customers in Pennsylvania and New York were without power as of 6 a.m. Wednesday.

There were about 11,560 customers in Westmoreland County who still were without power, as well as about 4,103 in Washington and about 1,878 in Allegheny.

Communities included Irwin, North Huntingdon, Jeannette, Greensburg and Latrobe areas of Westmoreland County, as well as several towns in Allegheny County.

North Huntingdon police said at 8 p.m. that traffic signals along Route 30 were not operating. The lights later became operational with generators, police said.

At its peak, West Penn Power reported 44,800 customers were without power shortly before 8 p.m.

Duquesne Light reported that there were still 23 outages impacting 349 customers as of 6 a.m.

Officials also reported wires down near the intersection of Brighton Road and Lincoln Avenue in Bellevue.

The Westmoreland County Department of Public Safety received numerous reports of downed trees that toppled wires.

*Michael DiVittorio is a Tribune-Review staff writer. You can contact Michael at 412-871-2367, [mdivittorio@triblive.com](mailto:mdivittorio@triblive.com) or via Twitter.*