



Operations Center  
2839 New Beaver Avenue  
Pittsburgh PA 15233

May 3, 2024

**VIA ELECTRONIC FILING**

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:

Enclosed please find a written outage report for the storm event that occurred in Duquesne Light Company's (Duquesne or the Company) service territory on Wednesday, April 17, 2024, pursuant to 52 Pa. Code § 67.1.

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

Sincerely,

A handwritten signature in black ink, appearing to read "Jason T. Keller". The signature is fluid and cursive, with a prominent initial "J".

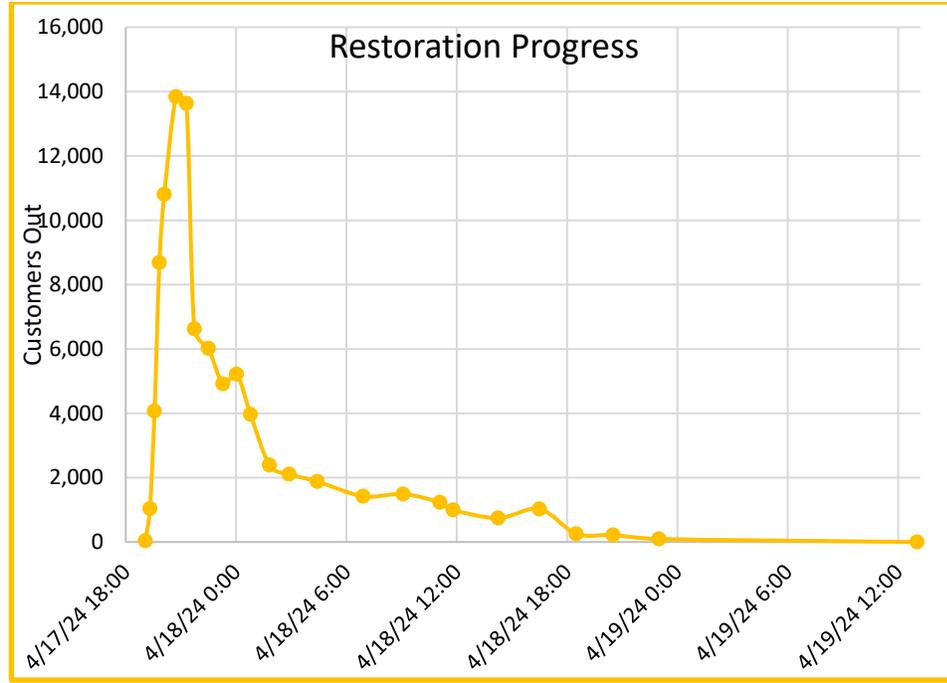
Jason T. Keller, P.E.  
Director, Operations Center

cc: Dan Searfoorce  
Harry Bidelspach  
Derek Ruhl  
John Van Zant



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

Allegheny County had a total of 11,307 customers and Beaver County had a total of 6,937 customers for a combined total of 18,244 customers affected throughout this storm event.



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

A total of 58 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:

In the evening of April 17th, 2024, a line of strong thunderstorms moved through Duquesne Light's service territory, causing downed power lines, fallen trees, and damage to our poles and equipment. The highest wind speed reported during this storm was 21 mph and the highest wind gust was 45 mph.

For additional weather information, please see section (m) of this report.

(g) Projected time of restoration:

The projected time of restoration for the majority of our customers was set for 1400 hours on Friday, April 19th, 2024.

- (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, troubleshooters, tree crew, and the like:

Utility / Company	# of Workers	General Function
Duquesne Light	232	Lineworkers
Duquesne Light	45	Troubleshooters
DLC – 3 Cut Above – 19 Penn Line – 11 Wright - 5	38	Vegetation Management / Tree contractors
Sargent - 14 Henkels and McCoy – 6	20	Lineworker contractors

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

Wednesday, April 17th, 2024 at 1904 hours.

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

Duquesne Light lineworkers and troubleshooters were already on duty when the storm began impacting our service area Wednesday, April 17th, 2024 at 1904. Staffing was increased, and our Duquesne Light crews and contractors worked through the night 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 Friday, April 19<sup>th</sup>, 2024 at 1302 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 168 cases of trouble consisting of 69 primary wires, 3 cables, 67 secondary and services, 10 transformers and 19 broken poles.

- (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 Tuesday April 16th, 2024, at 0500 hours: The National Weather Service issued a Hazardous Weather Briefing stating that there was a slight chance for both severe weather and flooding Wednesday afternoon/evening; this weather could have included damaging wind, large hail, and isolated tornadoes and was predicted to hit north and west of Pittsburgh.

- Wednesday April 17th, 2024, at 0255 hours: The National Weather Service issued a Severe Weather Potential that predicted damaging wind, large hail, and isolated tornadoes with a slight risk of hitting Western Pennsylvania from 1900-2300 on 4-17-24.
- Wednesday April 17th, 2024 at 1551 hours: The National Weather Service issued a Tornado Watch that included Allegheny and Beaver counties.
- Wednesday April 17th, 2024, at 1855 hours: The National Weather Service issued a Thunderstorm Warning that included Allegheny and Beaver counties.

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:

The storm did not cause outages exceeding 10% or more of Duquesne Light's customers.

Remarks:

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

**Outage Cases Exceeding 6 Hours**

<b>Outage Case</b>	<b>Municipality</b>	<b>Customers Affected</b>	<b>Duration</b>	<b>Start Time</b>	<b>Restoration Time</b>
2451276	SEWICKLEY	329	2487	2024-04-17 19:35:00	2024-04-19 13:02:00
2440739	EAST LIBERTY (PGH)	78	414	2024-04-18 18:12:00	2024-04-19 01:06:00
2451405	GEORGETOWN	1	1363	2024-04-17 22:22:00	2024-04-18 21:05:00
2451306	CRESCENT	14	1426	2024-04-17 20:44:00	2024-04-18 20:30:00
2451274	INDEPENDENCE	107	1137	2024-04-18 01:13:00	2024-04-18 20:10:00
2451331	EDGEWORTH	6	1405	2024-04-17 19:42:00	2024-04-18 19:07:00
2451323	ALQUIPPA	1	1350	2024-04-17 19:18:00	2024-04-18 17:48:00
2451271	RACCOON	22	892	2024-04-18 02:53:00	2024-04-18 17:45:00
2451250	HOPEWELL	725	1290	2024-04-17 19:16:00	2024-04-18 16:46:00
2451336	ALQUIPPA	126	1283	2024-04-17 19:17:00	2024-04-18 16:40:00
2451332	HANOVER	1	565	2024-04-18 07:05:00	2024-04-18 16:30:00
2451261	HAMPTON	7	1248	2024-04-17 19:37:00	2024-04-18 16:25:00
2451249	ECONOMY	481	1248	2024-04-17 19:26:00	2024-04-18 16:14:00
2451315	CENTER	2	1245	2024-04-17 19:20:00	2024-04-18 16:05:00
2451330	BELL ACRES	2	1217	2024-04-17 19:24:00	2024-04-18 15:41:00
2451324	POTTER	12	1213	2024-04-17 19:17:00	2024-04-18 15:30:00
2451300	SEWICKLEY HEIGHTS	1	1088	2024-04-17 20:22:00	2024-04-18 14:30:00
2451307	ETNA	3	1032	2024-04-17 21:18:00	2024-04-18 14:30:00
2451328	MONACA	26	1116	2024-04-17 19:25:00	2024-04-18 14:01:00
2451296	BRIGHTON	16	1106	2024-04-17 19:34:00	2024-04-18 14:00:00
2451304	HAMPTON	35	451	2024-04-18 05:59:00	2024-04-18 13:30:00
2451329	OSBORNE	7	1067	2024-04-17 19:25:00	2024-04-18 13:12:00
2451262	HOPEWELL	2	1029	2024-04-17 19:21:00	2024-04-18 12:30:00
2451266	ECONOMY	2	1015	2024-04-17 19:35:00	2024-04-18 12:30:00
2451325	HARMONY	3	1008	2024-04-17 19:22:00	2024-04-18 12:10:00
2451241	SHARPSBURG	239	963	2024-04-17 19:47:00	2024-04-18 11:50:00
2451333	GREENE	64	996	2024-04-17 19:12:00	2024-04-18 11:48:00
2451335	RACCOON	19	990	2024-04-17 19:15:00	2024-04-18 11:45:00
2451253	HOPEWELL	2	976	2024-04-17 19:19:00	2024-04-18 11:35:00
2451318	BELL ACRES	7	949	2024-04-17 19:36:00	2024-04-18 11:25:00
2451313	ALQUIPPA	2	944	2024-04-17 19:21:00	2024-04-18 11:05:00
2451327	BEN AVON HEIGHTS	18	921	2024-04-17 19:39:00	2024-04-18 11:00:00
2451338	ALQUIPPA	31	908	2024-04-17 19:14:00	2024-04-18 10:22:00
2451321	HANOVER	36	908	2024-04-17 19:04:00	2024-04-18 10:12:00
2451310	MOON	6	867	2024-04-17 19:32:00	2024-04-18 09:59:00
2451312	ALQUIPPA	192	847	2024-04-17 19:39:00	2024-04-18 09:46:00
2451265	HAMPTON	7	813	2024-04-17 19:44:00	2024-04-18 09:17:00
2451243	PENN HILLS (PGH)	17	783	2024-04-17 20:12:00	2024-04-18 09:15:00
2451320	ROBINSON	2	790	2024-04-17 19:32:00	2024-04-18 08:42:00
2451299	WEST DEER	1	438	2024-04-18 01:12:00	2024-04-18 08:30:00

<b>Outage Case</b>	<b>Municipality</b>	<b>Customers Affected</b>	<b>Duration</b>	<b>Start Time</b>	<b>Restoration Time</b>
2451342	GREENE	25	794	2024-04-17 19:06:00	2024-04-18 08:20:00
2440735	GLASSPORT	318	622	2024-04-17 20:33:00	2024-04-18 06:55:00
2451237	PLUM	132	577	2024-04-17 20:08:00	2024-04-18 05:45:00
2451326	HAMPTON	13	590	2024-04-17 19:39:00	2024-04-18 05:29:00
2451272	HANOVER	2	554	2024-04-17 19:46:00	2024-04-18 05:00:00
2451319	MOON	72	542	2024-04-17 19:23:00	2024-04-18 04:25:00
2451317	RACCOON	35	508	2024-04-17 19:37:00	2024-04-18 04:05:00
2451267	SHALER	22	493	2024-04-17 19:45:00	2024-04-18 03:58:00
2451308	HARMONY	49	489	2024-04-17 19:36:00	2024-04-18 03:45:00
2451251	MILLVALE	2	449	2024-04-17 20:06:00	2024-04-18 03:35:00
2451264	CHESWICK BORO	2	437	2024-04-17 19:50:00	2024-04-18 03:07:00
2451233	INDIANA	38	436	2024-04-17 19:48:00	2024-04-18 03:04:00
2451234	SHALER	14	430	2024-04-17 19:40:00	2024-04-18 02:50:00
2451322	WEST DEER	27	417	2024-04-17 19:43:00	2024-04-18 02:40:00
2451305	SHALER	56	406	2024-04-17 19:44:00	2024-04-18 02:30:00
2451231	SEWICKLEY	62	399	2024-04-17 19:51:00	2024-04-18 02:30:00
2451232	ALIQUIPPA	14	396	2024-04-17 19:54:00	2024-04-18 02:30:00
2440723	CRESCENT	126	396	2024-04-17 19:26:00	2024-04-18 02:02:00

# Severe Potential Wednesday: LEVEL 2

1
2
3
4
5

Isolated  
Tornadoes

Large  
Hail

Damaging  
Winds

Locally Heavy  
Downpours

**Key Points**

**What:** Damaging Wind, Large Hail, & Isolated Tornadoes, Locally Heavy Downpours

**When:** 3pm - 9pm OH; 7pm - 11pm PA/WV

**Where:** All of SE Ohio; Best chance along and west of I-79 including Pittsburgh; Isolated chance east of I-79.

**Actions**

- Monitor the latest forecasts
- Make sure you can receive watches and warnings

**A Slight Risk Means...**

- Increased confidence in severe storms occurring.
- A few severe storms could be significant.

\*Significant\* defined as: Gusts at least 75 mph, Hail at least 2 inches, and/or Tornado at least EF-2

National Oceanic and Atmospheric Administration  
National Weather Service | Pittsburgh, PA

weather.gov/pbz

(National Weather Service, 4-17-24 at 0255)

## Tornado Watch

Valid Until  
12:00 AM EDT Thursday  
April 18, 2024

**Threat Information**

**TORNADOES**  
A Couple Tornadoes Possible

**HAIL**  
Scattered Hail Up To Ping Pong Size Possible

**WIND**  
Scattered Gusts Up To 70 MPH Possible

**Potential Exposure**

Population: 5,592,636  
Schools: 1823  
Hospitals: 139

(National Weather Service, 4-17-24 at 1551)

**NWS Pittsburgh** @NWSPittsburgh · Apr 17 6:50 PM radar update: line of strong to severe thunderstorms approaching the northern WV panhandle and more of SW PA. Damaging wind, large hail, isolated tornadoes, and flash flooding are all possible. Stay weather aware!

**Radar Update** April 17, 2024 6:48 PM

**WHAT**

- Severe thunderstorms containing damaging wind (70-80 MPH in extreme cases) and large hail.
- Isolated tornadoes remain possible.
- Torrential rain may cause instances of flash flooding

**WHERE**

- Main line in Eastern Ohio, arriving in northern WV panhandle/western PA over next 1-2 hours (highlighted area).
- Isolated severe storms ahead of main line, north and east of Pittsburgh

**ACTION**

- Remain alert for possible warnings! Make a plan to shelter.
- Watch for possible flooding on roads



National Weather Service Pittsburgh, PA

10 27 6.8K

(National Weather Service, 4-17-24 at 1848)

## Severe Thunderstorm Warning

Valid Until  
8:00 PM EDT Wednesday  
April 17, 2024

**Threat Information**

**WIND**  
Up to 70 MPH

**HAIL**  
Pea Sized Possible

**Potential Exposure**  
Population: 1,913,277  
Schools: 518  
Hospitals: 44





(@NWSPittsburgh, 4-17-24 at 1855)



Duquesne Light Company

April 17 at 11:07 PM · 🌐



Our crews are working around the clock to safely restore power as quickly as possible.

We'd like to remind our customers to:

- Call 9-1-1 for any emergency medical issues that could be impacted by an outage.
- Avoid downed power lines and give ample space to lineworkers.
- Avoid walking under or around trees that have a visible trunk or dangling limbs.
- Review DLC's storm plan > <https://www.duquesnelight.com/outages-safety/storm-plan> < on what to do before, during and after an outage, including:

- o Checking emergency supply kits to ensure that essential items (batteries, battery-powered radio, first-aid kit, medication, flashlights, water, blankets, etc.) are within reach.
- o Charging all important electronic devices such as cell phones.
- o Checking medications that require refrigeration and may be affected by a prolonged outage.
- o Having an alternate source of heating available (along with extra fuel), including wood for wood-burning stoves and fireplaces.

When the extent of weather damage is widespread throughout the area, company personnel have to prioritize restoration in this order: public safety hazards, public health and safety facilities (critical customers), major circuits then small neighborhoods/individual homes. For more information on DLC's restoration priorities, please visit our website.

In the event of an outage, the quickest way to report it is through [DuquesneLight.com](https://www.duquesnelight.com) or the free DLC Mobile app. Those without internet access can call 888-393-7000. Customers should keep in mind that crews are aware of outages as soon as they are reported, even if they do not immediately appear on DLC's outage map.



## WORKING AROUND THE CLOCK TO **RESTORE YOUR POWER**

We appreciate your patience as we restore service as quickly as possible.



(Duquesne Light Company, posted on Facebook, 4-17-24 at 2307)

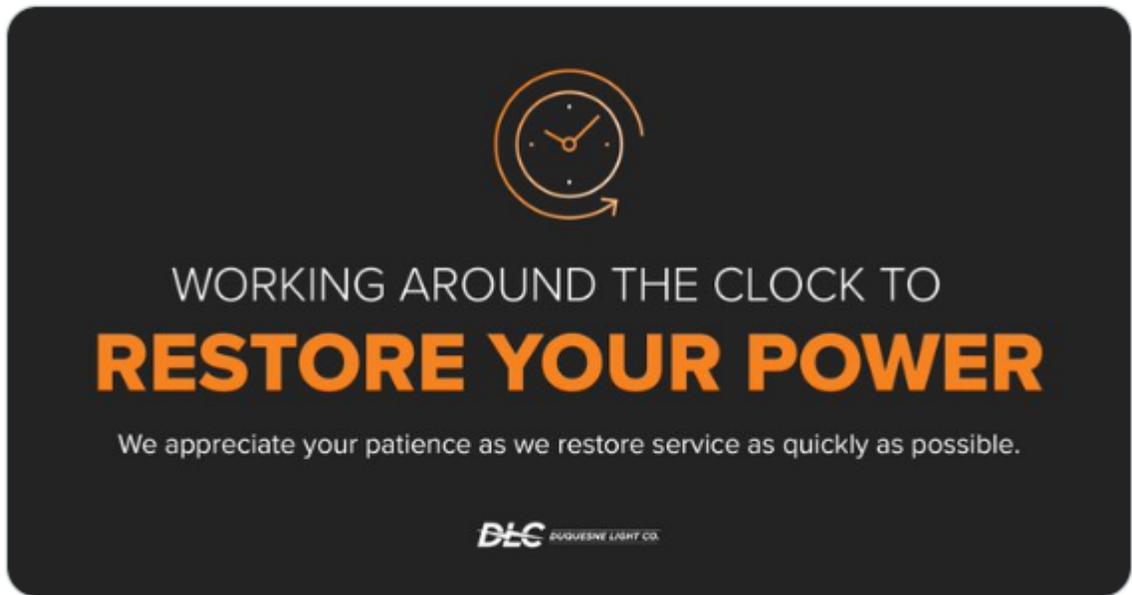


**Duquesne Light Co.**  
@DuquesneLight



We're working to safely restore power to customers throughout the region after Wednesday night's storms.

See more: [facebook.com/DuquesneLight/...](https://facebook.com/DuquesneLight/)



11:11 PM · Apr 17, 2024 · 474 Views

## Fast-moving storm dumps rain; thousands left without power



**PITTSBURGH POST-GAZETTE**

Got a news tip? 412-263-1601

[localnews@post-gazette.com](mailto:localnews@post-gazette.com)

APR 18, 2024

1:28 PM

A line of powerful thunderstorms moved through the region Wednesday evening, leaving several thousand customers of Duquesne Light and West Penn Power without electricity.

The National Weather Service had issued a hazardous weather forecast and a tornado watch for the region; heavy rain struck about 8 p.m., and a possible tornado was reported in Portage and Trumbull counties in Ohio, about 110 miles northwest of Pittsburgh.

The tornado watch, in effect until midnight, covered the counties of Allegheny, Beaver, Butler, Crawford, Erie, Greene, Lawrence, Mercer, Venango and Washington.

The hazardous weather forecast covered Western Pennsylvania, Eastern Ohio and Northern West Virginia.

Just before 10 a.m. Thursday, [Duquesne Light](#) said it had 44 active power outages, affecting 1,174 customers, with the heaviest concentrations in Aliquippa, Economy and other areas in Beaver County.

Also as of 9:45 a.m., [West Penn Power](#) reported 3,145 customers were without power, with the heaviest concentrations in Armstrong, Washington and Westmoreland counties.

The Knoch School District in southern Butler County canceled all classes Thursday, citing blocked roads and power outages in the area.

After storms blew through Western Pennsylvania Wednesday night the National Weather Service did not see any confirmed or possible tornadoes, said Lee Hendricks, meteorologist at the NWS Pittsburgh. Instead, the organization reported strong thunderstorm winds.

In Allegheny County, the most damage seen was fallen trees, Mr. Hendricks said. Washington County also experienced tree damage and Butler County saw strong winds including in Saxonburg where reports came into the NWS of shingles flying off of a roof.

Westmoreland and Beaver counties saw the worst of it, Mr. Hendricks said. Calls came into the weather service identifying fallen trees and power lines all across Beaver County, including in Ambridge and Hopewell Township. West Virginia also saw significant tree damage in nearby Marion and Preston counties.

“The good thing was the storms moved quickly out of the area,” Mr. Hendricks added.

Even with the damage reported, the storm did not produce a lot of rain. At about 7 a.m., Mr. Hendricks said the organization had recorded 0.84 inches of rainfall at its offices, up from 0.29 inches recorded around 9 last night.

The storm left a swath of fallen trees and power lines in Beaver County, said the county’s emergency services center.

So far there have been no incidents of significant damage, just minor roadblocks that are still being worked on Thursday morning.

The county is currently waiting on Duquesne Light to fix fallen power lines, but no areas were particularly worse than others in terms of damage, the center said.

Westmoreland County’s northern region was the most affected by the storm’s strong winds, said Cassandra Kovatch, the county’s public information officer.

Fallen trees and a large number of power outages were reported throughout the county, along with some roof damage at a building near New Kensington.

Overall there were no significant calls or damage reported throughout the night that required anything beyond a normal emergency response, Ms. Kovatch said.

Butler County experienced minimal damage from Wednesday night’s storm, said Steve Bicehouse, director of emergency services for the county.

The damage consisted of fallen trees and power lines primarily in the area of Saxonburg.

Lightning struck the roof of Millie's Ice Cream at Kennywood on Wednesday night. The strike caused a small fire, said Kennywood officials in an email to the Post-Gazette.

Local fire departments responded quickly and put the fire out. There were no injuries, officials said. Millie's will be in full operation for Kennywood's opening this weekend.

*First Published April 17, 2024, 5:48pm*