



Operations Center
2839 New Beaver Avenue
Pittsburgh PA 15233

April 12, 2021

E-Filed

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

M-2021-3023564

Re: **Duquesne Light Company – Docket No. L-PRM-D7509**

Secretary Rosemary Chiavetta:

Attached is Duquesne Light's 52 PA Code 67.1 written outage report for the wind event that occurred on Friday, March 26, 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, prominent "J" and "K".

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>
(Name)	(Title)

3. Telephone number: 412-393-2897
(Telephone Number)

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

Wednesday, March 24, 2021 at approximately 0958 hours for storm preparedness and on Friday, March 26, 2021 at 1318 hours through email.

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

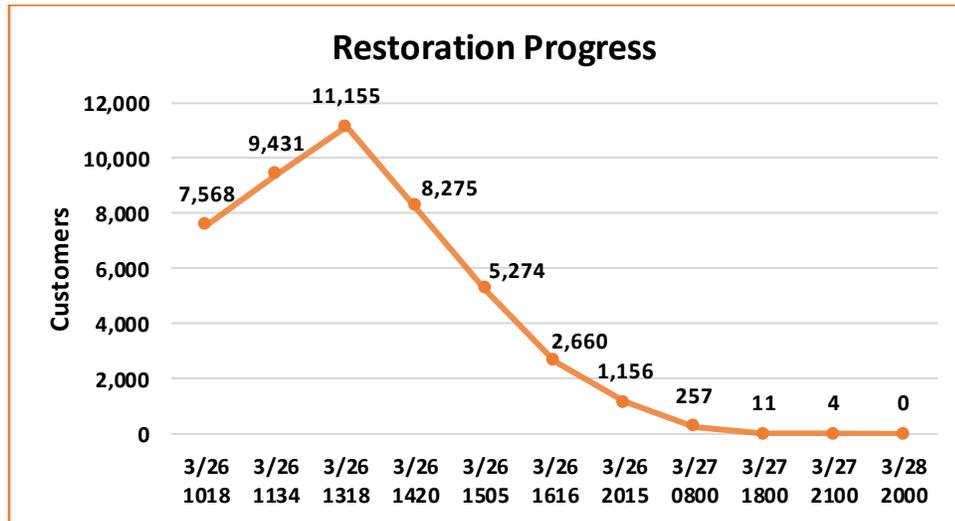
14,163 customers, constituting approximately 2% of the 605,879 customers in Duquesne Light's service territory.

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

Allegheny County had a total of 340 troubled locations and Beaver County had a total of 145 troubled locations for a combined total of 485 troubled locations in Duquesne Light's service territory.

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

Allegheny County had a total of 12,167 customers and Beaver County had a total of 1,996 customers for a combined total of 14,163 customers affected throughout this wind event.



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

A total of 73 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:

At approximately 0630 hours on Friday, March 26, 2021, high winds and rain moved through Duquesne Light's service territory in Allegheny and Beaver counties, causing downed trees on our power lines and widespread damage to our poles and equipment. The National Weather Service in Pittsburgh reported light rain with a high temperature of 64 degrees. The highest wind speed during this storm was 36 mph and the highest wind gust of 58 mph was recorded at Allegheny County Airport.

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

- (g) Projected time of restoration:

The projected time of restoration was set for 2330 hours on Saturday, March 27, 2021.

- (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
Duquesne Light	144	Lineworkers
Duquesne Light	40	Troubleshooters
Duquesne Light	15	Substations
Hazlett – 37 Jaflo – 11 Nelson – 37 Pennline - 41	126	Tree contractors
Henkels & McCoy – 18 Sargent - 19	37	Lineworker contractors

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

Friday, March 26, 2021 at 0642 hours.

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

Duquesne Light lineworkers and troubleshooters were already on duty when this wind storm moved through our service area in Allegheny and Beaver counties on Friday, March 26, 2021. Duquesne Light conducted a storm preparedness call on Thursday, March 25, 2021 at 1230 hours. Additional field resources were added to work overnight Thursday and on Friday. Crews worked around the clock under our 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 wind event on Sunday, March 28, 2021 at 2000 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 485 cases of trouble consisting of 165 primary wires, 250 secondary and services, 45 transformers and 25 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 Thursday, March 25, 2021, at 0500 hours, Duquesne Light's weather service forecast called for a high temperature of 64 degrees, sustained winds up to 24 mph, maximum gusts to 58 mph, with an 88% probability of rain.

On Friday, March 26, 2021, at 0500 hours, Duquesne Light's weather service forecast called for a high temperature of 64 degrees, sustained winds up to 23 mph, maximum gusts to 59 mph, with a 100% probability of rain.

The National Weather Service issued a high wind warning for our service area that was in effect from 0200 hours until 1800 hours on Friday, March 26, 2021.

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 website. Weather information, photos and news articles are attached.

Outage Case	Municipality	Total Number of Customers Affected	Outage Duration	Initial Date of Outage	Initial Time of Outage	Restoration Date	Restoration Time
			(minutes)				
2151031	SEWICK HLS	4	2936	3/26/2021	19:04	3/28/2021	20:00
2151028	GREENE	84	1850	3/26/2021	9:10	3/27/2021	16:00
2151012	ALIQUIPPA	3	1648	3/26/2021	10:17	3/27/2021	13:45
2151023	OHIOVILLE	11	1527	3/26/2021	9:35	3/27/2021	11:02
2140860	BLOOMFIELD (PGH)	190	1507	3/26/2021	12:00	3/27/2021	13:07
2150926	HEIDELBERG	50	1506	3/26/2021	9:24	3/27/2021	10:30
2150968	KENNEDY	38	1496	3/26/2021	8:40	3/27/2021	9:36
2150931	ROBINSON	33	1434	3/26/2021	13:16	3/27/2021	13:10
2150939	SEWICK HLS	3	1402	3/26/2021	9:53	3/27/2021	9:15
2150962	INDEPENDENCE TWP	6	1275	3/26/2021	14:15	3/27/2021	11:30
2150968	KENNEDY	176	1273	3/26/2021	8:40	3/27/2021	9:36
2151006	CENTER	3	1265	3/26/2021	15:57	3/27/2021	13:02
2150990	ROSSLYN FARMS	6	1236	3/26/2021	16:39	3/27/2021	13:15
2151002	RESERVE	7	1224	3/26/2021	12:06	3/27/2021	8:30
2150952	HANOVER	39	1122	3/26/2021	14:20	3/27/2021	9:02
2151074	FOX CHAPEL	4	1072	3/26/2021	9:13	3/27/2021	3:05
2151034	BRIGHTON	47	1012	3/26/2021	21:30	3/27/2021	14:22
2150859	HOPEWELL	364	973	3/26/2021	8:22	3/27/2021	0:35
2150898	RICHLAND	4	965	3/26/2021	9:25	3/27/2021	1:30
2150854	NORTH BRADDOCK	13	957	3/26/2021	9:56	3/27/2021	1:53
2150919	HAMPTON	18	872	3/26/2021	11:24	3/27/2021	1:56
2150959	SOUTH SIDE (PGH)	6	840	3/26/2021	9:00	3/26/2021	23:00
2150844	WILKINS	31	829	3/26/2021	8:35	3/26/2021	22:24
2150976	CENTER	61	825	3/26/2021	8:40	3/26/2021	22:25
2151035	BADEN	4	815	3/26/2021	10:10	3/26/2021	23:45
2151008	FOX CHAPEL	583	723	3/26/2021	9:15	3/26/2021	21:42
2150837	PENN HILLS (PGH)	6	721	3/26/2021	9:17	3/26/2021	21:18
2150991	NORTH SIDE (PGH)	13	714	3/26/2021	9:36	3/26/2021	21:30
2150824	FOREST HILLS	4	712	3/26/2021	16:08	3/27/2021	4:00
2150965	ECONOMY	21	708	3/26/2021	7:57	3/26/2021	19:45
2150980	NORTH SIDE (PGH)	4	695	3/26/2021	12:50	3/27/2021	0:25
2150970	HANOVER	86	694	3/26/2021	8:22	3/26/2021	20:33
2150930	MT OLIVER	6	671	3/26/2021	13:04	3/27/2021	0:15
2150871	MT LEBANON	17	667	3/26/2021	7:48	3/26/2021	18:55
2151019	EDGEWORTH	6	666	3/26/2021	8:24	3/26/2021	19:30
2150987	ROCH BORO	29	660	3/26/2021	8:41	3/26/2021	19:41
2151026	CENTER	47	657	3/26/2021	9:03	3/26/2021	20:00
2150858	HOPEWELL	66	656	3/26/2021	9:47	3/26/2021	20:43
2150978	ROSS	28	612	3/26/2021	10:21	3/26/2021	20:33
2150827	JEFFERSON	23	608	3/26/2021	10:07	3/26/2021	20:15
2150923	MILLVALE	4	598	3/26/2021	9:12	3/26/2021	19:10
2151018	RACCOON	5	591	3/26/2021	8:24	3/26/2021	18:15
2151016	BADEN	8	581	3/26/2021	18:09	3/27/2021	3:50
2150817	INDIANA	64	581	3/26/2021	8:54	3/26/2021	18:35
2150831	PLUM	6	572	3/26/2021	10:23	3/26/2021	19:55
2150861	LAWRENCEVILLE (PGH)	6	567	3/26/2021	9:03	3/26/2021	18:30
2150945	BANKSVILLE (PGH)	4	557	3/26/2021	9:57	3/26/2021	19:14
2150830	PLUM	27	557	3/26/2021	9:49	3/26/2021	19:06
2150946	GEORGETOWN	4	543	3/26/2021	7:37	3/26/2021	16:40
2150856	GREENFIELD (PGH)	4	537	3/26/2021	9:03	3/26/2021	18:00
2150860	OAKMONT	54	532	3/26/2021	8:58	3/26/2021	17:50
2151027	RACCOON	84	523	3/26/2021	8:59	3/26/2021	17:42
2150960	MOUNT WASHINGTON (PGH)	6	520	3/26/2021	9:20	3/26/2021	18:00
2150916	SHADYSIDE (PGH)	29	520	3/26/2021	9:17	3/27/2021	0:12
2150988	CASTLE SHANNON	4	484	3/26/2021	13:47	3/26/2021	21:51

Outage Case (cont.)	Municipality	Total Number of Customers Affected	Outage Duration	Initial Date of Outage	Initial Time of Outage	Restoration Date	Restoration Time
2150986	WESTWOOD (PGH)	8	466	3/26/2021	9:24	3/26/2021	17:10
2151029	INDEPENDENCE	12	449	3/26/2021	12:23	3/26/2021	19:52
2151010	THORNBURG	10	443	3/26/2021	8:58	3/26/2021	16:21
2150846	PLUM	47	428	3/26/2021	9:22	3/26/2021	16:30
2151024	FINDLAY	48	426	3/26/2021	9:24	3/26/2021	16:30
2150927	HANOVER	39	421	3/26/2021	7:33	3/26/2021	14:34
2150984	STOWE	6	420	3/26/2021	9:00	3/26/2021	16:00
2150983	COLLIER	15	419	3/26/2021	20:41	3/27/2021	3:40
2151010	THORNBURG	34	417	3/26/2021	8:58	3/26/2021	16:21
2150936	STOWE	6	412	3/26/2021	20:08	3/27/2021	3:00
2150878	PINE	15	408	3/26/2021	8:47	3/26/2021	15:35
2150982	SHERADEN (PGH)	4	405	3/26/2021	10:52	3/26/2021	17:37
2150934	CASTLE SHANNON	4	402	3/26/2021	11:58	3/26/2021	18:40
2150856	GREENFIELD (PGH)	6	401	3/26/2021	9:03	3/26/2021	18:00
2150832	PLUM	1042	399	3/26/2021	11:07	3/26/2021	17:46
2150992	WHITEHALL	3	398	3/26/2021	14:12	3/26/2021	20:50
2150916	SHADYSIDE (PGH)	29	375	3/26/2021	9:17	3/27/2021	0:12
2150979	BROOKLINE (PGH)	54	362	3/26/2021	8:57	3/26/2021	14:59

Duquesne Light's Weather Service Forecast on 3/25/21 for 3/26/21

FRIDAY 03-26-2021

	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	T-storm Prob.
Raccoon Service Center									50	63	47	63	WSW	22	44	58	88	0.48	0.00	0.00	Rain	14
Edison Service Center									50	63	48	63	WSW	23	46	58	78	0.33	0.00	0.00	Rain	13
Preble Service Center									52	64	50	64	WSW	23	45	58	78	0.34	0.00	0.00	Rain	12
Penn Hills Service Center									51	64	49	64	WSW	24	47	58	78	0.36	0.00	0.00	Rain	12
McKeesport Service Center									52	64	51	64	WSW	22	46	58	76	0.29	0.00	0.00	Rain	11

Duquesne Light's Weather Service Forecast on 3/26/21

FRIDAY 03-26-2021

	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	T-storm Prob.
Raccoon Service Center									52	62	46	63	WSW	20	44	59	100	0.17	0.00	0.00	Rain	7
Edison Service Center									52	62	48	63	WSW	22	45	59	98	0.14	0.00	0.00	Rain	8
Preble Service Center									53	63	50	63	WSW	21	46	57	98	0.13	0.00	0.00	Rain	8
Penn Hills Service Center									52	62	48	63	WSW	21	47	57	98	0.11	0.00	0.00	Rain	8
McKeesport Service Center									53	64	51	64	WSW	23	47	58	92	0.11	0.00	0.00	Rain	9

PUBLIC INFORMATION STATEMENT
 SPOTTER REPORTS
 NATIONAL WEATHER SERVICE PITTSBURGH PA
 924 AM EDT FRI MAR 26 2021

*****PEAK WIND GUST (AT LEAST 40 MPH)*****

LOCATION	MAX WIND GUST (MPH)	TIME/DATE	COMMENTS
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OHIO

...COLUMBIANA COUNTY...

ALLIANCE	46	616 AM 3/26	CWOP
COLUMBIANA	45	743 AM 3/26	CWOP

...COSHOCOTON COUNTY...

COSHOCOTON	44	605 AM 3/26	CWOP
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...GUERNSEY COUNTY...

CAMBRIDGE AIRPORT	41	755 AM 3/26	AWOS
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...MONROE COUNTY...

JERUSALEM	46	632 AM 3/26	CWOP
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...MUSKINGUM COUNTY...

ZANESVILLE AIRPORT	45	649 AM 3/26	ASOS
BLUE ROCK	45	750 AM 3/26	RAWS

...TUSCARAWAS COUNTY...

NEW PHILADELPHIA	53	705 AM 3/26	CWOP
SUGARCREEK	51	626 AM 3/26	CWOP
NEW PHILADELPHIA AIR	47	637 AM 3/26	ASOS

PENNSYLVANIA

...ALLEGHENY COUNTY...

1 W WEST MIFFLIN	58	843 AM 3/26	ASOS
ALLEGHENY COUNTY AIR	58	843 AM 3/26	ASOS
2 W PITTSBURGH	56	900 AM 3/26	MESOWEST
PITTSBURGH INTL AIRP	49	833 AM 3/26	ASOS
SEWICKLEY	43	715 AM 3/26	CWOP
PITTSBURGH	43	850 AM 3/26	CWOP
WHITE OAK	43	858 AM 3/26	CWOP
1 W EDGEWOOD	43	900 AM 3/26	MESOWEST
BETHEL PARK	43	811 AM 3/26	CWOP
CUDDY	41	847 AM 3/26	CWOP
1 NE PITTSBURGH	40	900 AM 3/26	MESOWEST

...BEAVER COUNTY...

BEAVER FALLS AIRPORT	52	835 AM 3/26	AWOS
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...BUTLER COUNTY...

BUTLER COUNTY AIRPOR	54	809 AM 3/26	AWOS
BUTLER	54	809 AM 3/26	AWOS

...INDIANA COUNTY...

6 NE CLYMER	44	906 AM 3/26	CWOP
INDIANA AIRPORT	43	855 AM 3/26	AWOS
ROCHESTER MILLS	43	805 AM 3/26	CWOP

...JEFFERSON COUNTY...

Duquesne Light @DuquesneLight · Mar 26

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Duquesne Light crews are working as safely and quickly as possible to restore power after wind whipped through the region Friday morning. As a reminder for your safety and the safety of our employees, please keep your distance from our crews as they work to restore your power.





March 26, 2021

PITTSBURGH (KDKA) — The high winds blowing through the Southwestern Pennsylvania region have blown over trees, branches, signs, downed power lines and caused a host of power outages.

A Wind Advisory remains in effect for much of the region through 6 p.m. with 20-30 mph winds and gusts possible up to 50 mph.

A High Wind Warning is also out through this afternoon for Beaver, Mercer, Lawrence and Somerset counties, as well as the higher elevations of Fayette and Westmoreland counties.



One of the scenes of the worst damage is in Shaler Township where a [tree](#) came down on a home on Belladonna Drive.

There is other damage elsewhere.



(Photo Credit: KDKA)

In the city, a massive tree toppled over in a front yard on Loretta Street in Greenfield.

The homeowner says city officials considered using the tree about four years ago for Christmas, but he passed. Now, the owner says he wishes he hadn't.

At the West End Circle, a traffic sign came down into the middle of the road.



(Photo Credit: KDKA)

There were scary moments on the road in Banksville this morning too, as a tree came down in traffic.



(Photo Credit: KDKA)

Trees were also reported down in the city's Lincoln-Lemington and Sheraden sections. As well as in Crafton.

In Butler County, trees came down in Cranberry Township, too.



A tree shut down part of Rowan Road in Cranberry Township, bringing down power lines with it.

Greg Flynn was outside when the tree went down.

“I heard some cracking, like timber breaking. Then we turned around and looked. We saw the top of the tree just break off and fall and hit the power line. Power lines and the cellphone, cable. All of that,” he said.



Strong winds send tree into Shaler Township home

Strong wind gusts in the Pittsburgh area were causing damage Friday. A massive tree fell onto a house along Belladonna Drive in Shaler Township.



WTAE tree into home

"I just started to hear like creaking and I think I knew what it was," said homeowner Erika Schaltenbrand. "Before I could even react, the tree hit and I just screamed for him and he came out and we got out of the house as quickly as we could."

"It was so loud," she said. "I don't know if I could ever get that sound out of my head. It was just like an explosion."

Schaltenbrand said it sent stuff flying in the air and she screamed for her son Joey to get outside. She said Joey had to climb over, and under things, just to get out.

"It's just collapsed right there and we couldn't get out the front door and could barely get out of the garage because it's just everywhere," she said.

Strong wind gusts are also being blamed for [sending a light pole onto a car](#) along Robinson Street in Oakland.

Officials with Duquesne Light said they've been preparing for this weather event for days and have crews on standby.

"As we're seeing the winds pick up, we're expecting that we're probably going to see more outages throughout this morning," said Hollie Geitner, a Duquesne Light spokeswoman.

"We were making sure that all of our crews, all of the different parts of our operations business, and making sure we had people on standby, but we've been meeting as a team since yesterday."

Schaltenbrand said she had another tree come down in her yard a couple weeks ago, and was planning on taking this one down before the wind did the job Friday morning.

Now she's waiting on insurance to figure out what it's going to take to get her dream home fixed.

"I'm just glad we're OK, and we're lucky to have good neighbors and my in-laws live right around the corner, so we'll be safe and warm," she said.