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May 19, 2023

VIA E-FILING

Rosemary Chiavetta, Secretary
Pennsylvania Public Utility Commission
Commonwealth Keystone Building
400 North Street, 2nd Floor
Harrisburg, PA 17120

**Re: Completed Restoration of Momentary and Sustained Interruptions –
Pennsylvania Electric Company; Docket No. M-2021-3023564**

Dear Secretary Chiavetta:

Pursuant to 52 Pa. Code § 67.1, Pennsylvania Electric Company (“Penelec”) submits written notification of completed restoration efforts following storm conditions that began on May 7, 2023 that caused multiple service interruptions in the Penelec service territory.

Attached please find the details relative to the impact of this recent outage event and the restoration activities that took place. It should be noted that the review and approval process of this outage information is still in progress at the time of filing this report and as such, all outage information contained in this report should be considered preliminary.

If you have any questions, please contact me at (610) 212-8331.

Sincerely,



Darsh Singh

Enclosures

c: Dan Searfoorce - PaPUC Bureau of Technical Utility Services (via electronic mail)
Derek Ruhl - PaPUC Bureau of Technical Utility Services (via electronic mail)
John Van Zant - PaPUC Bureau of Technical Utility Services (via electronic mail)
Harry Bidelspach – PaPUC Bureau of Technical Utility Services (via electronic mail)

Jefferson	8	1	0
Mifflin	17	2	1
Venango	1	1	1
Total	5,220	16	35

(d) Approximate number of outage cases exceeding 6 or more hours in duration: 5

(e) A listing of each outage case exceeding 6 or more hours in duration:
See Attachment A.

(f) Reason for the interruption or outages: Beginning the early afternoon of Sunday, May 7, 2023, a broken crossarm brace caused phases to wrap together on the 46kv line that runs through Altoona, Blair County, PA. The transmission line tripped causing the outage. Restoration efforts were delayed due to access issues at the location of the pole. Moderate rain was in the area during the restoration time period. See Attachment B for the maximum wind gusts and the 24-hour total precipitation for May 7, 2023.

Preliminary data indicate the reliability impact of the storm was 2.9 minutes of SAIDI, 0.01 of SAIFI, and an overall storm CAIDI of 316.97 minutes.

(g) Projected time of restoration: It was estimated that the majority of customers would be restored by 2200 on May 7, 2023.

See Attachment C for the restoration curve and Attachment D for the order restoration graphs.

(h) The number of utility workers, contract workers, and workers received as mutual aid assigned specifically to the repair work by general function:

Company	# of Workers	General Function
Penelec	2	Line Supervisors
Penelec	1	Troubleman
Penelec	5	Line Workers
Subtotal	8	Line Workers
Grand Total	8	

(i) The date and time of the first information of a service interruption: May 7, 2023 at 1240.

(j) The date and time that repair crews were assembled: May 7, 2023 at 1240.

(k) The actual time that service was restored to the last affected customer: May 7, 2023 at 1935.

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

Equipment	Number
Primary Spans Down	1

- (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:

- (n) If the interruption/outage event caused approximate outages that exceed 10% or more of the number 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 outages that were a result of this event did not exceed 10% or more of customers in the utility's entire service territory.

Remarks: The storm statistics contained in this report are preliminary. The review and approval of the storm statistics were still in progress as of the time this report was filed.

Attachment A: A listing of each outage case exceeding six or more hours in duration, including the following information¹:

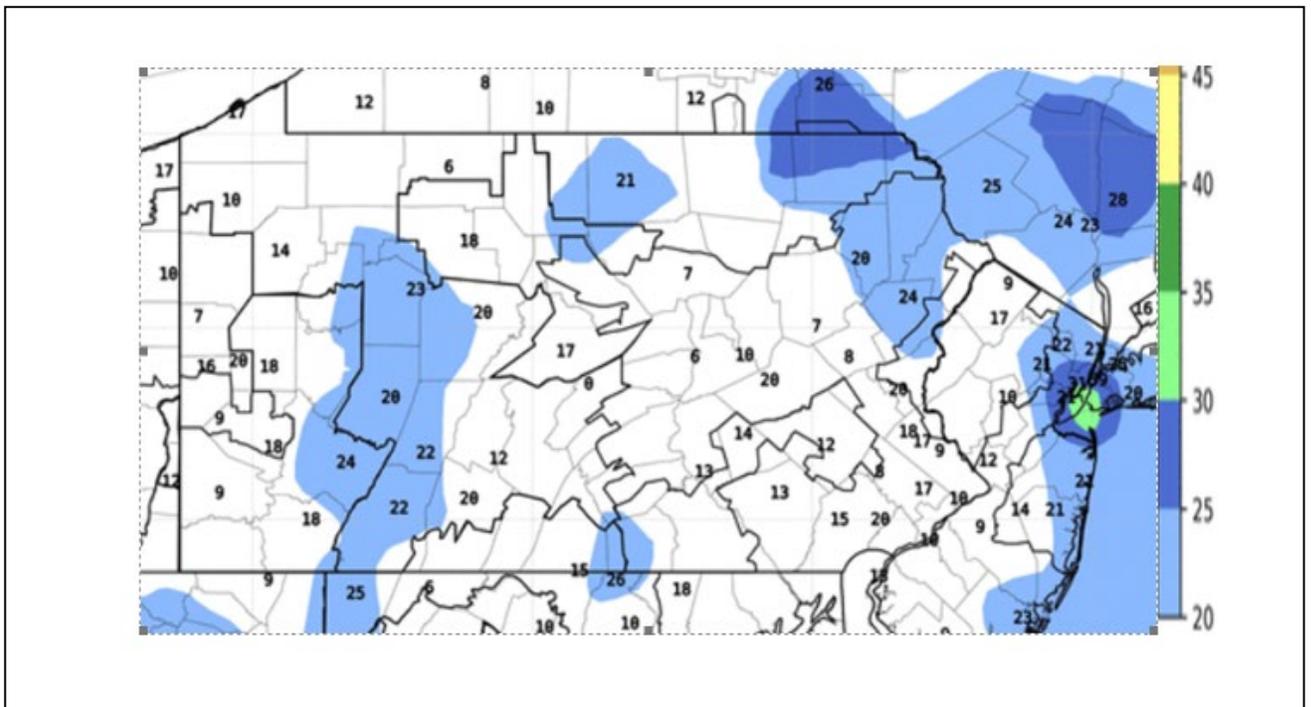
Order #	Approximate Location (County)	Total Number of Customers Affected	Duration of the Outage (minutes)	Initial Date and Time of the Outage	Restoration Date and Time
411433	Blair	811	402	5/7/23 12:40	5/7/23 19:22
411424	Blair	501	402	5/7/23 12:40	5/7/23 19:22
411441	Blair	190	396	5/7/23 12:40	5/7/23 19:16
411422	Blair	850	396	5/7/23 12:40	5/7/23 19:16
411414	Blair	1,102	396	5/7/23 12:40	5/7/23 19:16

¹ When applicable, the individual restoration steps for an order are provided for those customers that were out of service for 6 hours or more.

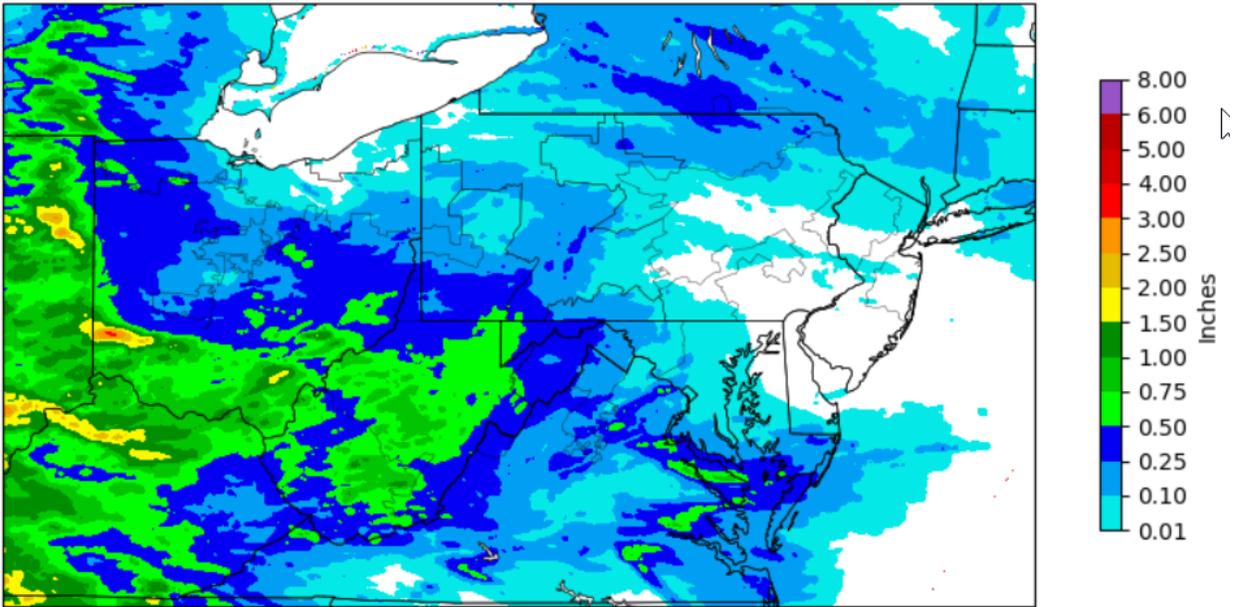
Attachment B: Precipitation Reports

Wind & Precipitation Reports: Graphic 1 the maximum wind gusts in the Penelec service territory on May 7, 2023. Graphic 2 illustrate the 24-Hour Total Precipitation in the Penelec service territory on May 7 2023. The graphics are from the National Oceanic and Atmospheric Administration (“NOAA”).

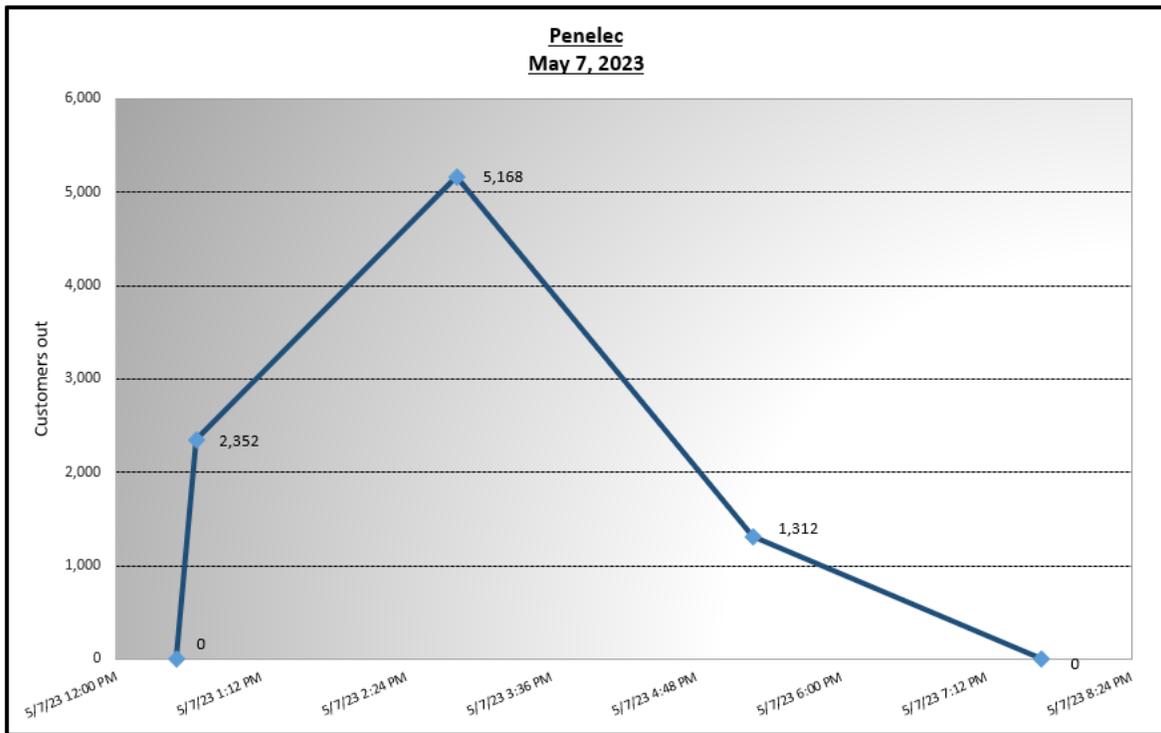
Graphic 1: Wind Speeds: Sunday, May 7, 2023



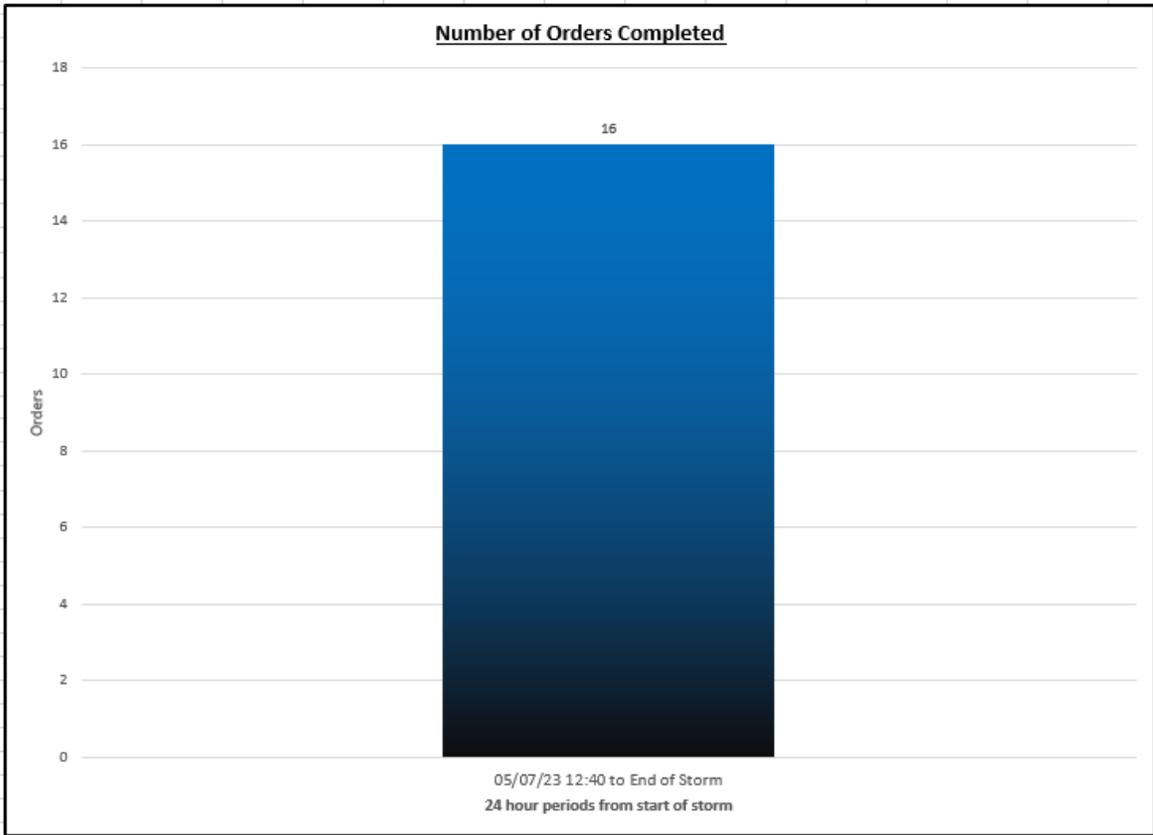
Graphic 2: 24-Hour Total Precipitation: Sunday, May 7, 2023



Attachment C: Restoration Curve



Attachment D: Order Restoration Graphs



Penelec Storm Report

