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July 23, 2021

**VIA E-FILING**

Rosemary Chiavetta, Secretary  
Pennsylvania Public Utility Commission  
Commonwealth Keystone Building  
400 North Street, 2<sup>nd</sup> 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 July 6, 2021 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) 921-6783.

Sincerely,



Tori L. Giesler

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)

ELECTRIC UTILITY REPORT OF OUTAGE TO  
PENNSYLVANIA PUBLIC UTILITY COMMISSION  
SECRETARY'S BUREAU  
P O BOX 3265  
HARRISBURG, PA 17105-3265

1. Reporting Utility: Pennsylvania Electric Company ("Penelec")  
Address: 800 Cabin Hill Road  
Greensburg, PA 15601

2. Name and title of person making report:

Scott Wyman                      President, Pennsylvania Operations  
*(Name)*                                      *(Title)*

3. Telephone number: (724) 838-6150  
*(Telephone Number)*

4. Date and time report was made to Commission:

July 07, 2021                                      1946  
*(Date)*    *(Time)*

5. Interruption or Outage:

(a) Number of customers affected: 61,821 (Represents 10.7% of Penelec's total customers).

(b) Approximate number of outage cases and trouble cases for each county affected during event: See response to 5(c).

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

| County       | Outages       | Outage Cases | Trouble Cases |
|--------------|---------------|--------------|---------------|
| Bedford      | 73            | 9            | 8             |
| Blair        | 4,002         | 70           | 181           |
| Bradford     | 7,499         | 153          | 165           |
| Cambria      | 10,546        | 73           | 114           |
| Centre       | 665           | 23           | 12            |
| Clarion      | 1             | 1            | 6             |
| Clearfield   | 497           | 23           | 23            |
| Crawford     | 2,258         | 23           | 22            |
| Cumberland   | 130           | 5            | 1             |
| Erie         | 5,013         | 55           | 58            |
| Forest       | 824           | 7            | 4             |
| Franklin     | 1             | 1            | 1             |
| Huntingdon   | 1,545         | 14           | 37            |
| Indiana      | 547           | 18           | 12            |
| Jefferson    | 803           | 22           | 19            |
| McKean       | 4,307         | 33           | 18            |
| Mifflin      | 61            | 8            | 7             |
| Perry        | 2             | 1            | 0             |
| Potter       | 166           | 3            | 1             |
| Somerset     | 934           | 15           | 26            |
| Sullivan     | 3,477         | 34           | 10            |
| Susquehanna  | 9,253         | 86           | 58            |
| Tioga        | 2,253         | 33           | 17            |
| Venango      | 739           | 27           | 28            |
| Warren       | 3,363         | 52           | 34            |
| Wayne        | 465           | 26           | 23            |
| Westmoreland | 1             | 1            | 0             |
| Wyoming      | 2,396         | 38           | 24            |
| <b>Total</b> | <b>61,821</b> | <b>854</b>   | <b>909</b>    |

(d) Approximate number of outage cases exceeding 6 or more hours in duration: 451

(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 Tuesday morning, July 6, 2021, warm temperatures and an abnormally humid airmass ahead of a stalled cold front brought widespread and severe thunderstorm activity across Pennsylvania. Storm activity continued to affect the area throughout the restoration activities during the event. Penelec experienced sustained high winds with maximum wind gusts in excess of 90-miles per hour. See Attachment B for the maximum wind gusts for July 6, July 7, July 8, and July 9, 2021 and 24-hour total precipitation for July 6, July 7, July 8, and July 9, 2021.

Damage as a result of the high winds and heavy rain included downed trees/power lines, damaged and broken poles/crossarms, and damaged equipment. The Towanda, Bradford and Montrose areas were the hardest hit; however, the high winds and heavy rain impacted the entire service territory. Approximately 41.3% of the total outages that occurred in the Penelec service territory were tree related.

Preliminary data indicate the reliability impact of the storm was 39.2 minutes of SAIDI, 0.11 of SAIFI, and an overall storm CAIDI of 368.0 minutes.

- (g) Projected time of restoration: It was estimated that the majority of customers would be restored by 2300 on July 9, with a few isolated customers extending beyond this time.

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            | 277          | Line Workers                      |
| <b>Subtotal</b>    | <b>277</b>   |                                   |
| Thayer             | 11           | Line Contractor                   |
| Henkels & McCoy    | 28           | Line Contractor                   |
| JW Didado          | 12           | Line Contractor                   |
| NG Gilbert         | 8            | Line Contractor                   |
| Miller Brothers    | 10           | Line Contractor                   |
| <b>Subtotal</b>    | <b>69</b>    |                                   |
| Davey Tree         | 19           | Forestry Contractor               |
| Asplundh Tree      | 15           | Forestry Contractor               |
| PennLine Services  | 47           | Forestry Contractor               |
| TreeSmiths         | 45           | Forestry Contractor               |
| Townsend Tree      | 15           | Forestry Contractor               |
| Lewis Tree         | 29           | Forestry Contractor               |
| Hazlett            | 17           |                                   |
| <b>Subtotal</b>    | <b>187</b>   |                                   |
| Penelec            | 23           | Hazard Responder/Damage Assessors |
| <b>Subtotal</b>    | <b>23</b>    |                                   |
| Penelec            | 213          | Supporting Roles                  |
| <b>Subtotal</b>    | <b>213</b>   |                                   |
| <b>Grand Total</b> | <b>769</b>   |                                   |

- (i) The date and time of the first information of a service interruption: July 6, 2021 at 1229.
- (j) The date and time that repair crews were assembled: Crews were on duty and were held over with additional crews, including contractors, brought in to support restoration.
- (k) The actual time that service was restored to the last affected customer: July 10, 2021 at 2140. Additionally, Penelec was able to restore approximately 70.3% of the impacted customers in less than six hours.
- (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           | 294    |
| Secondary Spans Replaced     | 156    |
| Crossarms Replaced           | 74     |
| Cutouts Replaced             | 76     |
| Poles Replaced               | 31     |
| Transformers Replaced        | 45     |
| Wire & Cable Replaced (feet) | 9,086  |

(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:

See Attachment E for the weather forecast reports.

(n) If the interruption/outage event caused approximate outages that exceed 10% or more of customer 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 below chart reflects a ranking of the subject outage in relation to two comparable Penelec events (based on the number and duration of outages).

| Rank by Number of Outages | Operating Company | Date                                 | Event Description         | Duration (hours)     | Customers Affected |
|---------------------------|-------------------|--------------------------------------|---------------------------|----------------------|--------------------|
| 1                         | Penelec           | October 31, 2019 to November 2, 2019 | Thunderstorms, high winds | 58 hours 31 minutes  | 64,234             |
| 2                         | Penelec           | April 3, 2018 to April 6, 2018       | High winds, thunderstorms | 64 hours 49 minutes  | 62,262             |
| 3                         | Penelec           | July 7, 2021 to July 10, 2021        | Thunderstorms, high winds | 105 hours 11 minutes | 61,821             |

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 information<sup>1</sup>:**

| 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 |
|------------|-------------------------------|------------------------------------|----------------------------------|-------------------------------------|---------------------------|
| 11649923-2 | Bradford                      | 1                                  | 4,434                            | 07/07/2021 1738                     | 07/10/2021 1932           |
| 11662036-2 | Bradford                      | 9                                  | 4,310                            | 07/07/2021 2150                     | 07/10/2021 2140           |
| 11652178-4 | Bradford                      | 4                                  | 4,255                            | 07/07/2021 2115                     | 07/10/2021 2010           |
| 11649827-2 | Bradford                      | 6                                  | 4,107                            | 07/07/2021 1720                     | 07/10/2021 1347           |
| 11653522-5 | Bradford                      | 5                                  | 4,101                            | 07/07/2021 2115                     | 07/10/2021 1736           |
| 11662037-1 | Bradford                      | 5                                  | 4,057                            | 07/07/2021 2159                     | 07/10/2021 1736           |
| 11662055-1 | Bradford                      | 11                                 | 4,047                            | 07/07/2021 2148                     | 07/10/2021 1715           |
| 11658046-1 | Bradford                      | 1                                  | 3,935                            | 07/07/2021 2142                     | 07/10/2021 1517           |
| 11658050-1 | Bradford                      | 1                                  | 3,858                            | 07/07/2021 2142                     | 07/10/2021 1400           |
| 11652174-3 | Bradford                      | 1                                  | 3,849                            | 07/07/2021 2119                     | 07/10/2021 1328           |
| 11661670-1 | Bradford                      | 3                                  | 3,827                            | 07/07/2021 2142                     | 07/10/2021 1329           |
| 11655087-1 | Bradford                      | 4                                  | 3,806                            | 07/07/2021 1854                     | 07/10/2021 1020           |
| 11660290-3 | Bradford                      | 1                                  | 3,780                            | 07/07/2021 2120                     | 07/10/2021 1220           |
| 11651915-2 | Tioga                         | 12                                 | 3,775                            | 07/07/2021 2048                     | 07/10/2021 1143           |
| 11653608-2 | Bradford                      | 2                                  | 3,758                            | 07/07/2021 2134                     | 07/10/2021 1212           |
| 11652364-1 | Bradford                      | 4                                  | 3,724                            | 07/07/2021 2150                     | 07/10/2021 1154           |
| 11660921-1 | Bradford                      | 1                                  | 3,718                            | 07/07/2021 2237                     | 07/10/2021 1235           |
| 11662037-1 | Bradford                      | 9                                  | 3,709                            | 07/07/2021 2212                     | 07/10/2021 1201           |
| 11658043-1 | Bradford                      | 16                                 | 3,693                            | 07/07/2021 2142                     | 07/10/2021 1115           |
| 11653513-1 | Bradford                      | 5                                  | 3,639                            | 07/07/2021 2145                     | 07/10/2021 1024           |
| 11662040-1 | Bradford                      | 8                                  | 3,626                            | 07/07/2021 2154                     | 07/10/2021 1020           |
| 11649154-2 | Bradford                      | 1                                  | 3,596                            | 07/07/2021 1604                     | 07/10/2021 0400           |
| 11652335-2 | Bradford                      | 7                                  | 3,589                            | 07/07/2021 2251                     | 07/10/2021 1040           |
| 11653535-1 | Sullivan                      | 15                                 | 3,564                            | 07/08/2021 0343                     | 07/10/2021 1507           |
| 11660220-2 | Bradford                      | 4                                  | 3,542                            | 07/08/2021 0518                     | 07/10/2021 1620           |
| 11654150-1 | Sullivan                      | 2                                  | 3,502                            | 07/08/2021 0751                     | 07/10/2021 1813           |
| 11662053-1 | Bradford                      | 1                                  | 3,461                            | 07/08/2021 1010                     | 07/10/2021 1951           |
| 11654237-1 | Bradford                      | 1                                  | 3,333                            | 07/08/2021 0828                     | 07/10/2021 1601           |
| 11658440-1 | Bradford                      | 4                                  | 3,318                            | 07/08/2021 0647                     | 07/10/2021 1405           |
| 11650562-1 | Erie                          | 436                                | 3,232                            | 07/07/2021 1809                     | 07/10/2021 0001           |
| 11650515-3 | Erie                          | 1                                  | 3,175                            | 07/07/2021 1809                     | 07/09/2021 2304           |

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

Penelec Storm Report

| 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 |
|------------|-------------------------------|------------------------------------|----------------------------------|-------------------------------------|---------------------------|
| 11654369-1 | Susquehanna                   | 1                                  | 3,141                            | 07/08/2021 0914                     | 07/10/2021 1335           |
| 11658441-1 | Bradford                      | 67                                 | 3,062                            | 07/07/2021 2124                     | 07/10/2021 0026           |
| 11656264-3 | Bradford                      | 1                                  | 3,020                            | 07/08/2021 1652                     | 07/10/2021 1912           |
| 11661029-1 | Susquehanna                   | 3                                  | 2,950                            | 07/08/2021 1441                     | 07/10/2021 1551           |
| 11653407-2 | Bradford                      | 2                                  | 2,902                            | 07/07/2021 2128                     | 07/09/2021 2150           |
| 11653476-4 | Bradford                      | 79                                 | 2,869                            | 07/07/2021 2145                     | 07/09/2021 2134           |
| 11660290-1 | Bradford                      | 11                                 | 2,864                            | 07/07/2021 2120                     | 07/09/2021 2104           |
| 11652419-1 | McKean                        | 34                                 | 2,859                            | 07/07/2021 1747                     | 07/09/2021 1726           |
| 11654608-1 | Bradford                      | 5                                  | 2,848                            | 07/07/2021 2124                     | 07/09/2021 2052           |
| 11652836-1 | Bradford                      | 15                                 | 2,844                            | 07/07/2021 2236                     | 07/09/2021 2200           |
| 11654608-1 | Bradford                      | 21                                 | 2,826                            | 07/07/2021 2124                     | 07/09/2021 2030           |
| 11660697-1 | Bradford                      | 2                                  | 2,826                            | 07/07/2021 2124                     | 07/09/2021 2030           |
| 11659403-1 | Bradford                      | 11                                 | 2,812                            | 07/07/2021 2335                     | 07/09/2021 2227           |
| 11658926-1 | Bradford                      | 1                                  | 2,775                            | 07/07/2021 2237                     | 07/09/2021 2052           |
| 11650210-1 | Blair                         | 12                                 | 2,762                            | 07/07/2021 1803                     | 07/09/2021 1605           |
| 11653407-2 | Bradford                      | 71                                 | 2,737                            | 07/07/2021 2128                     | 07/09/2021 1905           |
| 11654608-1 | Bradford                      | 31                                 | 2,731                            | 07/07/2021 2124                     | 07/09/2021 1855           |
| 11652059-4 | Blair                         | 1                                  | 2,728                            | 07/07/2021 2116                     | 07/09/2021 1844           |
| 11652249-3 | Bradford                      | 14                                 | 2,724                            | 07/07/2021 2139                     | 07/09/2021 1903           |
| 11654608-1 | Bradford                      | 2                                  | 2,720                            | 07/07/2021 2124                     | 07/09/2021 1844           |
| 11652861-1 | Bradford                      | 154                                | 2,720                            | 07/07/2021 2215                     | 07/09/2021 1935           |
| 11650861-2 | Blair                         | 1                                  | 2,709                            | 07/07/2021 1845                     | 07/09/2021 1554           |
| 11659402-1 | Bradford                      | 13                                 | 2,705                            | 07/07/2021 2317                     | 07/09/2021 2022           |
| 11650861-2 | Blair                         | 1                                  | 2,700                            | 07/07/2021 1845                     | 07/09/2021 1545           |
| 11656170-1 | Bradford                      | 15                                 | 2,691                            | 07/07/2021 2119                     | 07/09/2021 1810           |
| 11653647-1 | McKean                        | 2                                  | 2,676                            | 07/07/2021 1922                     | 07/09/2021 1558           |
| 11658347-2 | Bradford                      | 46                                 | 2,661                            | 07/07/2021 2237                     | 07/09/2021 1858           |
| 11657097-4 | Bradford                      | 46                                 | 2,616                            | 07/08/2021 1936                     | 07/10/2021 1512           |
| 11662041-1 | Bradford                      | 2                                  | 2,612                            | 07/07/2021 2228                     | 07/09/2021 1800           |
| 11652277-2 | Bradford                      | 21                                 | 2,604                            | 07/07/2021 2120                     | 07/09/2021 1644           |
| 11652411-2 | Wyoming                       | 3                                  | 2,561                            | 07/07/2021 2157                     | 07/09/2021 1638           |
| 11654630-2 | Clearfield                    | 5                                  | 2,557                            | 07/07/2021 1842                     | 07/09/2021 1319           |
| 11651092-4 | Clearfield                    | 2                                  | 2,548                            | 07/07/2021 1923                     | 07/09/2021 1351           |
| 11655686-2 | Bradford                      | 1                                  | 2,546                            | 07/08/2021 1519                     | 07/10/2021 0945           |
| 11652744-2 | Centre                        | 26                                 | 2,535                            | 07/07/2021 2133                     | 07/09/2021 1548           |
| 11653552-2 | Blair                         | 21                                 | 2,529                            | 07/07/2021 1801                     | 07/09/2021 1210           |

Penelec Storm Report

| 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 |
|------------|-------------------------------|------------------------------------|----------------------------------|-------------------------------------|---------------------------|
| 11650883-2 | McKean                        | 4                                  | 2,516                            | 07/07/2021 1849                     | 07/09/2021 1245           |
| 11653476-4 | Bradford                      | 4                                  | 2,492                            | 07/08/2021 0402                     | 07/09/2021 2134           |
| 11652744-2 | Centre                        | 1                                  | 2,481                            | 07/07/2021 2227                     | 07/09/2021 1548           |
| 11658361-1 | Bradford                      | 3                                  | 2,479                            | 07/07/2021 2326                     | 07/09/2021 1645           |
| 11652436-2 | Bradford                      | 1                                  | 2,457                            | 07/07/2021 2203                     | 07/09/2021 1500           |
| 11653027-3 | Susquehanna                   | 7                                  | 2,443                            | 07/07/2021 2137                     | 07/09/2021 1420           |
| 11652729-4 | Wayne                         | 10                                 | 2,431                            | 07/07/2021 2232                     | 07/09/2021 1503           |
| 11652995-1 | Wayne                         | 2                                  | 2,418                            | 07/08/2021 0027                     | 07/09/2021 1645           |
| 11654087-1 | Susquehanna                   | 3                                  | 2,413                            | 07/07/2021 2152                     | 07/09/2021 1405           |
| 11653522-2 | Bradford                      | 24                                 | 2,403                            | 07/07/2021 2115                     | 07/09/2021 1318           |
| 11652973-1 | Bradford                      | 1                                  | 2,392                            | 07/08/2021 0008                     | 07/09/2021 1600           |
| 11653504-2 | Wayne                         | 3                                  | 2,357                            | 07/07/2021 2325                     | 07/09/2021 1442           |
| 11653621-1 | Huntingdon                    | 3                                  | 2,356                            | 07/07/2021 2342                     | 07/09/2021 1458           |
| 11652729-2 | Wayne                         | 4                                  | 2,353                            | 07/07/2021 2232                     | 07/09/2021 1345           |
| 11662036-1 | Bradford                      | 7                                  | 2,344                            | 07/07/2021 2150                     | 07/09/2021 1254           |
| 11652002-2 | Tioga                         | 6                                  | 2,331                            | 07/07/2021 2059                     | 07/09/2021 1150           |
| 11650842-2 | Centre                        | 8                                  | 2,319                            | 07/07/2021 1843                     | 07/09/2021 0922           |
| 11652451-1 | Bradford                      | 3                                  | 2,305                            | 07/07/2021 2205                     | 07/09/2021 1230           |
| 11653632-2 | Susquehanna                   | 5                                  | 2,302                            | 07/07/2021 2216                     | 07/09/2021 1238           |
| 11652403-1 | Susquehanna                   | 27                                 | 2,235                            | 07/07/2021 2155                     | 07/09/2021 1110           |
| 11652730-1 | Susquehanna                   | 6                                  | 2,212                            | 07/07/2021 2218                     | 07/09/2021 1110           |
| 11652953-2 | Wyoming                       | 6                                  | 2,207                            | 07/07/2021 2248                     | 07/09/2021 1135           |
| 11652180-1 | Bradford                      | 9                                  | 2,164                            | 07/07/2021 2126                     | 07/09/2021 0930           |
| 11655566-1 | Susquehanna                   | 3                                  | 2,148                            | 07/07/2021 2300                     | 07/09/2021 1048           |
| 11659398-2 | Bradford                      | 6                                  | 2,138                            | 07/08/2021 0836                     | 07/09/2021 2014           |
| 11653471-4 | Clearfield                    | 28                                 | 2,131                            | 07/07/2021 2343                     | 07/09/2021 1114           |
| 11659969-3 | Bradford                      | 3                                  | 2,127                            | 07/08/2021 0809                     | 07/09/2021 1936           |
| 11659289-1 | Bradford                      | 95                                 | 2,123                            | 07/07/2021 2142                     | 07/09/2021 0905           |
| 11656333-3 | Blair                         | 1                                  | 2,114                            | 07/08/2021 0426                     | 07/09/2021 1540           |
| 11653642-2 | Wayne                         | 12                                 | 2,100                            | 07/07/2021 2329                     | 07/09/2021 1029           |
| 11652769-1 | Wayne                         | 5                                  | 2,047                            | 07/07/2021 2246                     | 07/09/2021 0853           |
| 11652882-1 | Wayne                         | 1                                  | 2,046                            | 07/07/2021 2324                     | 07/09/2021 0930           |
| 11655013-1 | Susquehanna                   | 9                                  | 2,040                            | 07/08/2021 0802                     | 07/09/2021 1802           |
| 11653381-2 | Wyoming                       | 5                                  | 2,033                            | 07/08/2021 0218                     | 07/09/2021 1211           |
| 11654608-1 | Bradford                      | 1                                  | 2,014                            | 07/08/2021 0910                     | 07/09/2021 1844           |
| 11653389-2 | Wayne                         | 2                                  | 2,012                            | 07/08/2021 0223                     | 07/09/2021 1155           |

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| 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 |
|------------|-------------------------------|------------------------------------|----------------------------------|-------------------------------------|---------------------------|
| 11653538-2 | Susquehanna                   | 2                                  | 1,974                            | 07/08/2021 0526                     | 07/09/2021 1420           |
| 11653480-1 | Susquehanna                   | 22                                 | 1,961                            | 07/08/2021 0401                     | 07/09/2021 1242           |
| 11652174-2 | Bradford                      | 33                                 | 1,936                            | 07/07/2021 2119                     | 07/09/2021 0535           |
| 11654953-3 | Susquehanna                   | 1                                  | 1,905                            | 07/08/2021 0355                     | 07/09/2021 1140           |
| 11654310-2 | Susquehanna                   | 1                                  | 1,903                            | 07/08/2021 0855                     | 07/09/2021 1638           |
| 11650748-1 | Crawford                      | 1                                  | 1,818                            | 07/07/2021 1834                     | 07/09/2021 0052           |
| 11655317-3 | Warren                        | 3                                  | 1,818                            | 07/07/2021 1854                     | 07/09/2021 0112           |
| 11654890-1 | Huntingdon                    | 1                                  | 1,806                            | 07/08/2021 1147                     | 07/09/2021 1753           |
| 11657636-1 | Centre                        | 5                                  | 1,789                            | 07/08/2021 0638                     | 07/09/2021 1227           |
| 11659199-1 | Bradford                      | 1                                  | 1,764                            | 07/09/2021 0901                     | 07/10/2021 1425           |
| 11655028-1 | Wyoming                       | 1                                  | 1,723                            | 07/08/2021 1230                     | 07/09/2021 1713           |
| 11651348-2 | Blair                         | 1                                  | 1,720                            | 07/07/2021 1950                     | 07/09/2021 0030           |
| 11654173-1 | Blair                         | 3                                  | 1,703                            | 07/07/2021 1847                     | 07/08/2021 2310           |
| 11655059-6 | Huntingdon                    | 1                                  | 1,699                            | 07/08/2021 1241                     | 07/09/2021 1700           |
| 11650515-3 | Erie                          | 4                                  | 1,629                            | 07/07/2021 1809                     | 07/08/2021 2118           |
| 11637604-3 | Susquehanna                   | 1                                  | 1,629                            | 07/06/2021 1711                     | 07/07/2021 2020           |
| 11650161-1 | Wyoming                       | 9                                  | 1,623                            | 07/06/2021 1801                     | 07/07/2021 2104           |
| 11651010-2 | Centre                        | 2                                  | 1,614                            | 07/07/2021 1906                     | 07/08/2021 2200           |
| 11637399-2 | Wyoming                       | 4                                  | 1,611                            | 07/06/2021 1606                     | 07/07/2021 1857           |
| 11652788-1 | Wayne                         | 12                                 | 1,607                            | 07/07/2021 2252                     | 07/09/2021 0139           |
| 11654284-2 | Wayne                         | 11                                 | 1,606                            | 07/08/2021 0846                     | 07/09/2021 1132           |
| 11649467-2 | Cambria                       | 1                                  | 1,604                            | 07/07/2021 1625                     | 07/08/2021 1909           |
| 11651092-2 | Clearfield                    | 4                                  | 1,586                            | 07/07/2021 1923                     | 07/08/2021 2149           |
| 11649976-2 | Cambria                       | 3                                  | 1,576                            | 07/07/2021 1744                     | 07/08/2021 2000           |
| 11651598-2 | Cambria                       | 1                                  | 1,575                            | 07/07/2021 1738                     | 07/08/2021 1953           |
| 11649990-2 | Blair                         | 7                                  | 1,575                            | 07/07/2021 1745                     | 07/08/2021 2000           |
| 11650606-1 | Sullivan                      | 1                                  | 1,559                            | 07/07/2021 1821                     | 07/08/2021 2020           |
| 11650806-2 | Centre                        | 7                                  | 1,557                            | 07/07/2021 1838                     | 07/08/2021 2035           |
| 11654238-2 | Centre                        | 1                                  | 1,557                            | 07/08/2021 0828                     | 07/09/2021 1025           |
| 11650606-1 | Sullivan                      | 102                                | 1,551                            | 07/07/2021 1821                     | 07/08/2021 2012           |
| 11656309-1 | Blair                         | 3                                  | 1,544                            | 07/08/2021 1804                     | 07/09/2021 1948           |
| 11653546-1 | Warren                        | 12                                 | 1,537                            | 07/07/2021 1745                     | 07/08/2021 1922           |
| 11638581-2 | Wayne                         | 8                                  | 1,535                            | 07/06/2021 1618                     | 07/07/2021 1753           |
| 11656306-1 | Wayne                         | 17                                 | 1,527                            | 07/07/2021 2241                     | 07/09/2021 0008           |
| 11654249-2 | Wayne                         | 4                                  | 1,526                            | 07/08/2021 0832                     | 07/09/2021 0958           |
| 11649232-4 | Somerset                      | 1                                  | 1,526                            | 07/07/2021 1619                     | 07/08/2021 1745           |
| 11651047-2 | Cambria                       | 21                                 | 1,520                            | 07/07/2021 1750                     | 07/08/2021 1910           |

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| 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 |
|------------|-------------------------------|------------------------------------|----------------------------------|-------------------------------------|---------------------------|
| 11637398-2 | Susquehanna                   | 1                                  | 1,518                            | 07/06/2021 1602                     | 07/07/2021 1720           |
| 11655583-1 | Cambria                       | 50                                 | 1,503                            | 07/07/2021 1633                     | 07/08/2021 1736           |
| 11649872-3 | Jefferson                     | 3                                  | 1,501                            | 07/07/2021 1729                     | 07/08/2021 1830           |
| 11652178-1 | Bradford                      | 90                                 | 1,493                            | 07/07/2021 2115                     | 07/08/2021 2208           |
| 11651028-1 | Blair                         | 1                                  | 1,491                            | 07/07/2021 1909                     | 07/08/2021 2000           |
| 11657097-1 | Bradford                      | 60                                 | 1,491                            | 07/08/2021 1936                     | 07/09/2021 2027           |
| 11654227-1 | Clearfield                    | 1                                  | 1,482                            | 07/07/2021 2007                     | 07/08/2021 2049           |
| 11652249-1 | Bradford                      | 11                                 | 1,481                            | 07/07/2021 2139                     | 07/08/2021 2220           |
| 11649843-2 | Indiana                       | 64                                 | 1,478                            | 07/07/2021 1657                     | 07/08/2021 1735           |
| 11654227-1 | Clearfield                    | 1                                  | 1,478                            | 07/07/2021 2007                     | 07/08/2021 2045           |
| 11650590-2 | Centre                        | 29                                 | 1,472                            | 07/07/2021 1826                     | 07/08/2021 1858           |
| 11650786-2 | Centre                        | 2                                  | 1,467                            | 07/07/2021 1823                     | 07/08/2021 1850           |
| 11655610-1 | Somerset                      | 13                                 | 1,463                            | 07/07/2021 1620                     | 07/08/2021 1643           |
| 11652816-1 | Venango                       | 1                                  | 1,459                            | 07/07/2021 1900                     | 07/08/2021 1919           |
| 11648010-1 | Bradford                      | 9                                  | 1,425                            | 07/06/2021 1440                     | 07/07/2021 1425           |
| 11651935-3 | Tioga                         | 8                                  | 1,425                            | 07/07/2021 2050                     | 07/08/2021 2035           |
| 11644143-2 | Wyoming                       | 2                                  | 1,424                            | 07/06/2021 1801                     | 07/07/2021 1745           |
| 11656687-2 | Bradford                      | 8                                  | 1,421                            | 07/08/2021 1853                     | 07/09/2021 1834           |
| 11652131-2 | Bradford                      | 55                                 | 1,420                            | 07/07/2021 2114                     | 07/08/2021 2054           |
| 11653401-1 | Warren                        | 3                                  | 1,420                            | 07/07/2021 1700                     | 07/08/2021 1640           |
| 11649142-2 | Erie                          | 14                                 | 1,403                            | 07/07/2021 1646                     | 07/08/2021 1609           |
| 11653546-1 | Warren                        | 24                                 | 1,392                            | 07/07/2021 2010                     | 07/08/2021 1922           |
| 11659698-2 | Wyoming                       | 1                                  | 1,391                            | 07/09/2021 1119                     | 07/10/2021 1030           |
| 11649985-2 | Blair                         | 1                                  | 1,385                            | 07/07/2021 1745                     | 07/08/2021 1650           |
| 11653620-1 | Bradford                      | 95                                 | 1,380                            | 07/07/2021 2142                     | 07/08/2021 2042           |
| 11649324-2 | Somerset                      | 111                                | 1,356                            | 07/07/2021 1620                     | 07/08/2021 1456           |
| 11649955-2 | Blair                         | 1                                  | 1,356                            | 07/07/2021 1740                     | 07/08/2021 1616           |
| 11653601-1 | Blair                         | 5                                  | 1,355                            | 07/07/2021 2325                     | 07/08/2021 2200           |
| 11655633-1 | Bradford                      | 8                                  | 1,352                            | 07/07/2021 2131                     | 07/08/2021 2003           |
| 11653608-1 | Bradford                      | 4                                  | 1,351                            | 07/07/2021 2134                     | 07/08/2021 2005           |
| 11649955-2 | Blair                         | 1                                  | 1,351                            | 07/07/2021 1740                     | 07/08/2021 1611           |
| 11637482-2 | Wayne                         | 12                                 | 1,350                            | 07/06/2021 1634                     | 07/07/2021 1504           |
| 11649955-2 | Blair                         | 10                                 | 1,348                            | 07/07/2021 1740                     | 07/08/2021 1608           |
| 11652743-1 | Wayne                         | 67                                 | 1,346                            | 07/07/2021 2050                     | 07/08/2021 1916           |
| 11652764-3 | Susquehanna                   | 1                                  | 1,345                            | 07/07/2021 2245                     | 07/08/2021 2110           |
| 11657444-1 | Susquehanna                   | 1                                  | 1,345                            | 07/08/2021 1935                     | 07/09/2021 1800           |
| 11649232-3 | Somerset                      | 198                                | 1,334                            | 07/07/2021 1619                     | 07/08/2021 1433           |
| 11652227-1 | Sullivan                      | 104                                | 1,331                            | 07/07/2021 2133                     | 07/08/2021 1944           |

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|------------|-------------------------------|------------------------------------|----------------------------------|-------------------------------------|---------------------------|
| 11660445-1 | Bradford                      | 14                                 | 1,330                            | 07/09/2021 1635                     | 07/10/2021 1445           |
| 11653373-2 | Blair                         | 4                                  | 1,328                            | 07/07/2021 1814                     | 07/08/2021 1622           |
| 11653373-2 | Blair                         | 30                                 | 1,328                            | 07/07/2021 1814                     | 07/08/2021 1622           |
| 11652038-1 | McKean                        | 1                                  | 1,326                            | 07/07/2021 2113                     | 07/08/2021 1919           |
| 11653473-1 | Bradford                      | 10                                 | 1,326                            | 07/07/2021 2128                     | 07/08/2021 1934           |
| 11653319-5 | Huntingdon                    | 7                                  | 1,324                            | 07/07/2021 2213                     | 07/08/2021 2017           |
| 11637258-1 | Bradford                      | 285                                | 1,324                            | 07/06/2021 1440                     | 07/07/2021 1244           |
| 11637244-1 | Bradford                      | 474                                | 1,324                            | 07/06/2021 1440                     | 07/07/2021 1244           |
| 11650174-2 | Huntingdon                    | 2                                  | 1,322                            | 07/07/2021 1758                     | 07/08/2021 1600           |
| 11653015-1 | McKean                        | 8                                  | 1,322                            | 07/07/2021 2108                     | 07/08/2021 1910           |
| 11643373-1 | Wyoming                       | 3                                  | 1,321                            | 07/06/2021 1714                     | 07/07/2021 1515           |
| 11651686-2 | Cambria                       | 301                                | 1,313                            | 07/07/2021 1633                     | 07/08/2021 1426           |
| 11650143-1 | Blair                         | 1                                  | 1,313                            | 07/07/2021 1757                     | 07/08/2021 1550           |
| 11657689-2 | Huntingdon                    | 1                                  | 1,312                            | 07/08/2021 2008                     | 07/09/2021 1800           |
| 11653421-4 | Blair                         | 3                                  | 1,312                            | 07/08/2021 0313                     | 07/09/2021 0105           |
| 11652769-1 | Wayne                         | 22                                 | 1,304                            | 07/07/2021 2246                     | 07/08/2021 2030           |
| 11637459-1 | Wyoming                       | 4                                  | 1,298                            | 07/06/2021 1630                     | 07/07/2021 1408           |
| 11649849-2 | Cambria                       | 1                                  | 1,288                            | 07/07/2021 1724                     | 07/08/2021 1452           |
| 11637413-2 | Wyoming                       | 10                                 | 1,284                            | 07/06/2021 1617                     | 07/07/2021 1341           |
| 11653477-1 | Bradford                      | 17                                 | 1,284                            | 07/07/2021 2131                     | 07/08/2021 1855           |
| 11649836-2 | Cambria                       | 1                                  | 1,282                            | 07/07/2021 1722                     | 07/08/2021 1444           |
| 11650882-1 | Centre                        | 1                                  | 1,280                            | 07/07/2021 1848                     | 07/08/2021 1608           |
| 11649602-1 | Cambria                       | 6                                  | 1,273                            | 07/07/2021 1635                     | 07/08/2021 1348           |
| 11649395-1 | Venango                       | 1                                  | 1,268                            | 07/07/2021 1632                     | 07/08/2021 1340           |
| 11650786-2 | Centre                        | 304                                | 1,267                            | 07/07/2021 1823                     | 07/08/2021 1530           |
| 11654227-1 | Clearfield                    | 2                                  | 1,265                            | 07/07/2021 2007                     | 07/08/2021 1712           |
| 11642019-1 | Bradford                      | 1                                  | 1,264                            | 07/06/2021 1455                     | 07/07/2021 1159           |
| 11655633-1 | Bradford                      | 23                                 | 1,254                            | 07/07/2021 2131                     | 07/08/2021 1825           |
| 11652838-1 | Warren                        | 17                                 | 1,248                            | 07/07/2021 1841                     | 07/08/2021 1529           |
| 11655049-2 | Warren                        | 1                                  | 1,248                            | 07/08/2021 1237                     | 07/09/2021 0925           |
| 11649978-1 | Blair                         | 1                                  | 1,246                            | 07/07/2021 1744                     | 07/08/2021 1430           |
| 11650795-2 | Erie                          | 26                                 | 1,245                            | 07/07/2021 1830                     | 07/08/2021 1515           |
| 11653006-1 | McKean                        | 1                                  | 1,242                            | 07/07/2021 1823                     | 07/08/2021 1505           |
| 11649849-2 | Cambria                       | 18                                 | 1,230                            | 07/07/2021 1724                     | 07/08/2021 1354           |
| 11652696-2 | Susquehanna                   | 10                                 | 1,223                            | 07/07/2021 2213                     | 07/08/2021 1836           |
| 11637468-2 | Wayne                         | 40                                 | 1,218                            | 07/06/2021 1626                     | 07/07/2021 1244           |
| 11652507-3 | Bradford                      | 22                                 | 1,217                            | 07/07/2021 2213                     | 07/08/2021 1830           |
| 11652696-3 | Susquehanna                   | 29                                 | 1,217                            | 07/07/2021 2213                     | 07/08/2021 1830           |

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| 11654112-1 | Clearfield                    | 12                                 | 1,212                            | 07/07/2021 1908                     | 07/08/2021 1520           |
| 11652402-2 | Blair                         | 12                                 | 1,205                            | 07/07/2021 1805                     | 07/08/2021 1410           |
| 11651680-2 | Tioga                         | 19                                 | 1,204                            | 07/07/2021 2022                     | 07/08/2021 1626           |
| 11652892-1 | Warren                        | 1                                  | 1,201                            | 07/07/2021 2145                     | 07/08/2021 1746           |
| 11639860-2 | Tioga                         | 1                                  | 1,194                            | 07/06/2021 1453                     | 07/07/2021 1047           |
| 11653407-1 | Bradford                      | 32                                 | 1,192                            | 07/07/2021 2128                     | 07/08/2021 1720           |
| 11649790-2 | Cambria                       | 5                                  | 1,186                            | 07/07/2021 1712                     | 07/08/2021 1258           |
| 11650537-1 | Blair                         | 1                                  | 1,179                            | 07/07/2021 1823                     | 07/08/2021 1402           |
| 11653594-1 | Cambria                       | 11                                 | 1,179                            | 07/07/2021 1629                     | 07/08/2021 1208           |
| 11638457-1 | Susquehanna                   | 8                                  | 1,174                            | 07/06/2021 1746                     | 07/07/2021 1320           |
| 11637349-2 | Susquehanna                   | 11                                 | 1,174                            | 07/06/2021 1556                     | 07/07/2021 1130           |
| 11652300-1 | Bradford                      | 119                                | 1,171                            | 07/07/2021 2134                     | 07/08/2021 1705           |
| 11651057-2 | Erie                          | 11                                 | 1,170                            | 07/07/2021 1809                     | 07/08/2021 1339           |
| 11655188-1 | Warren                        | 134                                | 1,166                            | 07/07/2021 1910                     | 07/08/2021 1436           |
| 11653466-1 | Warren                        | 1                                  | 1,166                            | 07/08/2021 0345                     | 07/08/2021 2311           |
| 11652586-1 | Wyoming                       | 1                                  | 1,165                            | 07/07/2021 2219                     | 07/08/2021 1744           |
| 11654462-1 | Bradford                      | 37                                 | 1,160                            | 07/07/2021 2150                     | 07/08/2021 1710           |
| 11653407-1 | Bradford                      | 305                                | 1,157                            | 07/07/2021 2128                     | 07/08/2021 1645           |
| 11640944-1 | Susquehanna                   | 2                                  | 1,155                            | 07/06/2021 1845                     | 07/07/2021 1400           |
| 11651059-2 | Erie                          | 9                                  | 1,154                            | 07/07/2021 1809                     | 07/08/2021 1323           |
| 11656969-1 | Bradford                      | 1                                  | 1,150                            | 07/08/2021 0602                     | 07/09/2021 0112           |
| 11651773-1 | Venango                       | 4                                  | 1,148                            | 07/07/2021 2030                     | 07/08/2021 1538           |
| 11651701-2 | Cambria                       | 22                                 | 1,137                            | 07/07/2021 1633                     | 07/08/2021 1130           |
| 11651701-2 | Cambria                       | 121                                | 1,127                            | 07/07/2021 1633                     | 07/08/2021 1120           |
| 11649467-2 | Cambria                       | 47                                 | 1,125                            | 07/07/2021 1625                     | 07/08/2021 1110           |
| 11652473-1 | Blair                         | 1                                  | 1,122                            | 07/07/2021 2208                     | 07/08/2021 1650           |
| 11649947-2 | Venango                       | 14                                 | 1,119                            | 07/07/2021 1741                     | 07/08/2021 1220           |
| 11652409-1 | Bradford                      | 2                                  | 1,111                            | 07/08/2021 0004                     | 07/08/2021 1835           |
| 11652174-1 | Bradford                      | 252                                | 1,110                            | 07/07/2021 2119                     | 07/08/2021 1549           |
| 11652530-1 | Susquehanna                   | 10                                 | 1,110                            | 07/07/2021 2215                     | 07/08/2021 1645           |
| 11655826-2 | McKean                        | 1                                  | 1,104                            | 07/08/2021 1549                     | 07/09/2021 1013           |
| 11650268-3 | Blair                         | 110                                | 1,104                            | 07/07/2021 1800                     | 07/08/2021 1224           |
| 11652453-2 | Tioga                         | 87                                 | 1,100                            | 07/07/2021 2200                     | 07/08/2021 1620           |
| 11649653-1 | Cambria                       | 1                                  | 1,098                            | 07/07/2021 1633                     | 07/08/2021 1051           |
| 11656246-1 | Bradford                      | 83                                 | 1,096                            | 07/08/2021 0346                     | 07/08/2021 2202           |
| 11651005-1 | Centre                        | 1                                  | 1,095                            | 07/07/2021 1905                     | 07/08/2021 1320           |
| 11653006-1 | McKean                        | 3                                  | 1,094                            | 07/07/2021 1823                     | 07/08/2021 1237           |
| 11651894-3 | Erie                          | 1                                  | 1,094                            | 07/07/2021 2046                     | 07/08/2021 1500           |

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|------------|-------------------------------|------------------------------------|----------------------------------|-------------------------------------|---------------------------|
| 11652840-1 | Susquehanna                   | 155                                | 1,091                            | 07/07/2021 2313                     | 07/08/2021 1724           |
| 11649467-2 | Cambria                       | 1                                  | 1,089                            | 07/08/2021 0100                     | 07/08/2021 1909           |
| 11653600-4 | Warren                        | 63                                 | 1,080                            | 07/08/2021 0433                     | 07/08/2021 2233           |
| 11654269-1 | Cambria                       | 1                                  | 1,080                            | 07/07/2021 1633                     | 07/08/2021 1033           |
| 11651137-1 | Cambria                       | 7                                  | 1,078                            | 07/07/2021 2032                     | 07/08/2021 1430           |
| 11653671-1 | Sullivan                      | 63                                 | 1,074                            | 07/07/2021 1821                     | 07/08/2021 1215           |
| 11651773-1 | Venango                       | 8                                  | 1,074                            | 07/07/2021 2030                     | 07/08/2021 1424           |
| 11652750-1 | Wayne                         | 159                                | 1,067                            | 07/07/2021 2241                     | 07/08/2021 1628           |
| 11652536-1 | Susquehanna                   | 6                                  | 1,064                            | 07/07/2021 2216                     | 07/08/2021 1600           |
| 11649918-1 | Venango                       | 1                                  | 1,064                            | 07/07/2021 1738                     | 07/08/2021 1122           |
| 11655113-1 | Wyoming                       | 24                                 | 1,061                            | 07/07/2021 2216                     | 07/08/2021 1557           |
| 11649945-2 | Blair                         | 17                                 | 1,061                            | 07/07/2021 1734                     | 07/08/2021 1115           |
| 11652643-1 | Susquehanna                   | 10                                 | 1,058                            | 07/07/2021 2222                     | 07/08/2021 1600           |
| 11638796-2 | Susquehanna                   | 4                                  | 1,051                            | 07/06/2021 2026                     | 07/07/2021 1357           |
| 11653333-2 | Wyoming                       | 16                                 | 1,046                            | 07/08/2021 0100                     | 07/08/2021 1826           |
| 11653458-1 | Sullivan                      | 71                                 | 1,043                            | 07/07/2021 2122                     | 07/08/2021 1445           |
| 11653460-1 | Sullivan                      | 2                                  | 1,043                            | 07/07/2021 2122                     | 07/08/2021 1445           |
| 11650242-1 | Blair                         | 90                                 | 1,042                            | 07/07/2021 1805                     | 07/08/2021 1127           |
| 11653629-1 | Susquehanna                   | 31                                 | 1,041                            | 07/07/2021 2204                     | 07/08/2021 1525           |
| 11650927-2 | Warren                        | 3                                  | 1,035                            | 07/07/2021 1854                     | 07/08/2021 1209           |
| 11653560-1 | Susquehanna                   | 11                                 | 1,035                            | 07/07/2021 2300                     | 07/08/2021 1615           |
| 11662055-1 | Bradford                      | 1                                  | 1,033                            | 07/07/2021 2148                     | 07/08/2021 1501           |
| 11652196-2 | Blair                         | 13                                 | 1,028                            | 07/07/2021 1732                     | 07/08/2021 1040           |
| 11652277-1 | Bradford                      | 148                                | 1,026                            | 07/07/2021 2120                     | 07/08/2021 1426           |
| 11650955-2 | Warren                        | 162                                | 1,024                            | 07/07/2021 1854                     | 07/08/2021 1158           |
| 11653671-1 | Sullivan                      | 9                                  | 1,016                            | 07/07/2021 1821                     | 07/08/2021 1117           |
| 11652174-1 | Bradford                      | 118                                | 1,015                            | 07/07/2021 2119                     | 07/08/2021 1414           |
| 11653617-1 | Huntingdon                    | 2                                  | 1,009                            | 07/07/2021 1758                     | 07/08/2021 1047           |
| 11653417-2 | Susquehanna                   | 34                                 | 988                              | 07/07/2021 2227                     | 07/08/2021 1455           |
| 11652840-1 | Susquehanna                   | 119                                | 979                              | 07/07/2021 2313                     | 07/08/2021 1532           |
| 11655042-1 | Bradford                      | 1                                  | 975                              | 07/08/2021 1235                     | 07/09/2021 0450           |
| 11651895-1 | Tioga                         | 6                                  | 973                              | 07/07/2021 2046                     | 07/08/2021 1259           |
| 11650875-1 | McKean                        | 1                                  | 970                              | 07/07/2021 1847                     | 07/08/2021 1057           |
| 11652975-1 | Cambria                       | 28                                 | 964                              | 07/07/2021 2023                     | 07/08/2021 1227           |
| 11652524-1 | Susquehanna                   | 4                                  | 963                              | 07/07/2021 2212                     | 07/08/2021 1415           |
| 11652725-1 | Susquehanna                   | 522                                | 954                              | 07/07/2021 2212                     | 07/08/2021 1406           |
| 11652723-1 | Susquehanna                   | 587                                | 954                              | 07/07/2021 2212                     | 07/08/2021 1406           |
| 11650024-2 | Cambria                       | 2                                  | 952                              | 07/07/2021 1748                     | 07/08/2021 0940           |

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|------------|-------------------------------|------------------------------------|----------------------------------|-------------------------------------|---------------------------|
| 11652524-1 | Susquehanna                   | 59                                 | 952                              | 07/07/2021 2212                     | 07/08/2021 1404           |
| 11651053-1 | Jefferson                     | 1                                  | 947                              | 07/07/2021 1913                     | 07/08/2021 1100           |
| 11650264-2 | Crawford                      | 19                                 | 942                              | 07/07/2021 1804                     | 07/08/2021 0946           |
| 11652698-1 | Bradford                      | 30                                 | 941                              | 07/07/2021 2227                     | 07/08/2021 1408           |
| 11654344-1 | Indiana                       | 13                                 | 937                              | 07/07/2021 2053                     | 07/08/2021 1230           |
| 11650927-2 | Warren                        | 247                                | 936                              | 07/07/2021 1854                     | 07/08/2021 1030           |
| 11660812-1 | Bradford                      | 4                                  | 930                              | 07/09/2021 2004                     | 07/10/2021 1134           |
| 11651043-1 | Blair                         | 1                                  | 929                              | 07/07/2021 1911                     | 07/08/2021 1040           |
| 11649848-1 | Indiana                       | 3                                  | 906                              | 07/07/2021 1724                     | 07/08/2021 0830           |
| 11657870-1 | Sullivan                      | 57                                 | 905                              | 07/08/2021 2035                     | 07/09/2021 1140           |
| 11651537-1 | Venango                       | 16                                 | 897                              | 07/07/2021 2008                     | 07/08/2021 1105           |
| 11653586-1 | Blair                         | 7                                  | 894                              | 07/07/2021 2144                     | 07/08/2021 1238           |
| 11651728-2 | Tioga                         | 24                                 | 888                              | 07/07/2021 2027                     | 07/08/2021 1115           |
| 11653560-1 | Susquehanna                   | 34                                 | 885                              | 07/07/2021 2300                     | 07/08/2021 1345           |
| 11657870-1 | Sullivan                      | 47                                 | 885                              | 07/08/2021 2035                     | 07/09/2021 1120           |
| 11653481-1 | Crawford                      | 40                                 | 882                              | 07/08/2021 0358                     | 07/08/2021 1840           |
| 11652747-1 | Susquehanna                   | 43                                 | 880                              | 07/07/2021 2217                     | 07/08/2021 1257           |
| 11653632-1 | Susquehanna                   | 25                                 | 879                              | 07/07/2021 2216                     | 07/08/2021 1255           |
| 11643172-1 | Susquehanna                   | 5                                  | 878                              | 07/06/2021 1624                     | 07/07/2021 0702           |
| 11652492-1 | Susquehanna                   | 291                                | 877                              | 07/07/2021 2209                     | 07/08/2021 1246           |
| 11651942-2 | Tioga                         | 78                                 | 873                              | 07/07/2021 2042                     | 07/08/2021 1115           |
| 11660640-1 | Susquehanna                   | 33                                 | 873                              | 07/09/2021 1824                     | 07/10/2021 0857           |
| 11656246-1 | Bradford                      | 17                                 | 869                              | 07/08/2021 0346                     | 07/08/2021 1815           |
| 11652745-1 | Cambria                       | 1                                  | 868                              | 07/07/2021 2239                     | 07/08/2021 1307           |
| 11652015-1 | Bradford                      | 4                                  | 866                              | 07/07/2021 2107                     | 07/08/2021 1133           |
| 11652094-1 | Bradford                      | 120                                | 865                              | 07/07/2021 2120                     | 07/08/2021 1145           |
| 11653495-1 | Crawford                      | 5                                  | 851                              | 07/08/2021 0219                     | 07/08/2021 1630           |
| 11650927-2 | Warren                        | 100                                | 850                              | 07/07/2021 1854                     | 07/08/2021 0904           |
| 11654128-1 | Huntingdon                    | 24                                 | 842                              | 07/07/2021 2351                     | 07/08/2021 1353           |
| 11653432-1 | Bradford                      | 83                                 | 835                              | 07/08/2021 0323                     | 07/08/2021 1718           |
| 11659913-1 | Bradford                      | 1                                  | 834                              | 07/09/2021 1253                     | 07/10/2021 0247           |
| 11653591-1 | Crawford                      | 9                                  | 832                              | 07/07/2021 2238                     | 07/08/2021 1230           |
| 11658252-2 | Warren                        | 131                                | 830                              | 07/08/2021 2247                     | 07/09/2021 1237           |
| 11653539-1 | Susquehanna                   | 38                                 | 827                              | 07/07/2021 2227                     | 07/08/2021 1214           |
| 11654608-1 | Bradford                      | 105                                | 826                              | 07/07/2021 2124                     | 07/08/2021 1110           |
| 11652763-1 | Warren                        | 5                                  | 825                              | 07/07/2021 2205                     | 07/08/2021 1150           |
| 11652392-1 | Susquehanna                   | 332                                | 825                              | 07/07/2021 2149                     | 07/08/2021 1134           |
| 11651471-1 | Crawford                      | 466                                | 824                              | 07/07/2021 1903                     | 07/08/2021 0847           |

Penelec Storm Report

| 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 |
|------------|-------------------------------|------------------------------------|----------------------------------|-------------------------------------|---------------------------|
| 11650927-2 | Warren                        | 263                                | 821                              | 07/07/2021 1854                     | 07/08/2021 0835           |
| 11650925-2 | Clearfield                    | 2                                  | 820                              | 07/07/2021 1854                     | 07/08/2021 0834           |
| 11652443-3 | Erie                          | 9                                  | 818                              | 07/07/2021 1952                     | 07/08/2021 0930           |
| 11658079-1 | Tioga                         | 144                                | 797                              | 07/08/2021 2131                     | 07/09/2021 1048           |
| 11654254-2 | Bedford                       | 2                                  | 784                              | 07/08/2021 0834                     | 07/08/2021 2138           |
| 11651431-2 | Clearfield                    | 1                                  | 782                              | 07/07/2021 1958                     | 07/08/2021 0900           |
| 11658163-1 | Warren                        | 1                                  | 768                              | 07/08/2021 2212                     | 07/09/2021 1100           |
| 11652453-2 | Tioga                         | 26                                 | 765                              | 07/07/2021 2200                     | 07/08/2021 1045           |
| 11653563-1 | Cambria                       | 9                                  | 764                              | 07/07/2021 2324                     | 07/08/2021 1208           |
| 11651942-2 | Tioga                         | 4                                  | 763                              | 07/07/2021 2232                     | 07/08/2021 1115           |
| 11652015-1 | Bradford                      | 147                                | 752                              | 07/07/2021 2107                     | 07/08/2021 0939           |
| 11653603-1 | McKean                        | 2                                  | 747                              | 07/07/2021 2034                     | 07/08/2021 0901           |
| 11652524-1 | Susquehanna                   | 453                                | 742                              | 07/07/2021 2212                     | 07/08/2021 1034           |
| 11654050-2 | Venango                       | 3                                  | 735                              | 07/08/2021 0715                     | 07/08/2021 1930           |
| 11660462-1 | Forest                        | 1                                  | 717                              | 07/09/2021 1713                     | 07/10/2021 0510           |
| 11653417-2 | Susquehanna                   | 28                                 | 715                              | 07/08/2021 0300                     | 07/08/2021 1455           |
| 11655458-1 | Susquehanna                   | 10                                 | 714                              | 07/08/2021 0506                     | 07/08/2021 1700           |
| 11649985-2 | Blair                         | 2                                  | 687                              | 07/07/2021 1745                     | 07/08/2021 0512           |
| 11649422-1 | Cambria                       | 1                                  | 686                              | 07/07/2021 1634                     | 07/08/2021 0400           |
| 11649422-1 | Cambria                       | 1                                  | 686                              | 07/07/2021 1634                     | 07/08/2021 0400           |
| 11656207-1 | Susquehanna                   | 5                                  | 685                              | 07/08/2021 0435                     | 07/08/2021 1600           |
| 11660705-1 | Forest                        | 1                                  | 681                              | 07/09/2021 1854                     | 07/10/2021 0615           |
| 11654868-2 | Warren                        | 2                                  | 676                              | 07/08/2021 0827                     | 07/08/2021 1943           |
| 11649760-1 | Cambria                       | 15                                 | 669                              | 07/07/2021 1706                     | 07/08/2021 0415           |
| 11659172-1 | Huntingdon                    | 1                                  | 668                              | 07/09/2021 0848                     | 07/09/2021 1956           |
| 11655286-1 | Huntingdon                    | 13                                 | 642                              | 07/08/2021 0423                     | 07/08/2021 1505           |
| 11654080-1 | Wyoming                       | 3                                  | 641                              | 07/08/2021 0727                     | 07/08/2021 1808           |
| 11652085-2 | Mifflin                       | 1                                  | 637                              | 07/07/2021 2118                     | 07/08/2021 0755           |
| 11652453-1 | Tioga                         | 54                                 | 631                              | 07/07/2021 2200                     | 07/08/2021 0831           |
| 11654303-1 | Blair                         | 1                                  | 624                              | 07/08/2021 0641                     | 07/08/2021 1705           |
| 11650046-2 | Jefferson                     | 160                                | 624                              | 07/07/2021 1751                     | 07/08/2021 0415           |
| 11649653-1 | Cambria                       | 9                                  | 619                              | 07/08/2021 0032                     | 07/08/2021 1051           |
| 11649800-1 | Huntingdon                    | 6                                  | 617                              | 07/07/2021 1714                     | 07/08/2021 0331           |
| 11654303-1 | Blair                         | 1                                  | 614                              | 07/08/2021 0641                     | 07/08/2021 1655           |
| 11659643-2 | Warren                        | 1                                  | 611                              | 07/09/2021 1056                     | 07/09/2021 2107           |
| 11645727-2 | Wayne                         | 1                                  | 610                              | 07/07/2021 0647                     | 07/07/2021 1657           |
| 11654303-1 | Blair                         | 1                                  | 610                              | 07/08/2021 0641                     | 07/08/2021 1651           |
| 11650484-1 | Cumberland                    | 117                                | 610                              | 07/07/2021 1818                     | 07/08/2021 0428           |

Penelec Storm Report

| 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 |
|------------|-------------------------------|------------------------------------|----------------------------------|-------------------------------------|---------------------------|
| 11658252-2 | Warren                        | 3                                  | 606                              | 07/09/2021 0231                     | 07/09/2021 1237           |
| 11637427-1 | Susquehanna                   | 76                                 | 598                              | 07/06/2021 1602                     | 07/07/2021 0200           |
| 11649791-2 | Indiana                       | 240                                | 595                              | 07/07/2021 1645                     | 07/08/2021 0240           |
| 11637593-1 | Wayne                         | 15                                 | 592                              | 07/06/2021 1708                     | 07/07/2021 0300           |
| 11646341-3 | Wyoming                       | 1                                  | 588                              | 07/07/2021 0820                     | 07/07/2021 1808           |
| 11642393-2 | Sullivan                      | 1                                  | 586                              | 07/06/2021 1534                     | 07/07/2021 0120           |
| 11657388-1 | Perry                         | 2                                  | 572                              | 07/08/2021 1922                     | 07/09/2021 0454           |
| 11653555-1 | Cambria                       | 11                                 | 571                              | 07/08/2021 0544                     | 07/08/2021 1515           |
| 11653342-1 | Erie                          | 15                                 | 571                              | 07/08/2021 0105                     | 07/08/2021 1036           |
| 11653542-2 | Jefferson                     | 2                                  | 567                              | 07/08/2021 0530                     | 07/08/2021 1457           |
| 11653421-1 | Blair                         | 12                                 | 566                              | 07/08/2021 0313                     | 07/08/2021 1239           |
| 11653527-3 | Susquehanna                   | 52                                 | 553                              | 07/08/2021 0517                     | 07/08/2021 1430           |
| 11661403-1 | Bradford                      | 5                                  | 549                              | 07/10/2021 0101                     | 07/10/2021 1010           |
| 11653403-1 | Cambria                       | 1                                  | 539                              | 07/07/2021 1757                     | 07/08/2021 0256           |
| 11637393-1 | Wyoming                       | 21                                 | 534                              | 07/06/2021 1606                     | 07/07/2021 0100           |
| 11658515-1 | Venango                       | 66                                 | 532                              | 07/09/2021 0218                     | 07/09/2021 1110           |
| 11661728-1 | Tioga                         | 1                                  | 521                              | 07/10/2021 1038                     | 07/10/2021 1919           |
| 11649643-2 | Indiana                       | 85                                 | 521                              | 07/07/2021 1701                     | 07/08/2021 0142           |
| 11649892-1 | Blair                         | 4                                  | 520                              | 07/07/2021 1734                     | 07/08/2021 0214           |
| 11659643-2 | Warren                        | 1                                  | 514                              | 07/09/2021 1056                     | 07/09/2021 1930           |
| 11655465-1 | Crawford                      | 18                                 | 514                              | 07/08/2021 1440                     | 07/08/2021 2314           |
| 11654058-1 | Bradford                      | 286                                | 511                              | 07/08/2021 0721                     | 07/08/2021 1552           |
| 11654061-1 | Bradford                      | 128                                | 511                              | 07/08/2021 0721                     | 07/08/2021 1552           |
| 11649954-1 | Blair                         | 4                                  | 508                              | 07/07/2021 1742                     | 07/08/2021 0210           |
| 11654275-1 | Cambria                       | 18                                 | 505                              | 07/08/2021 0839                     | 07/08/2021 1704           |
| 11654903-1 | Warren                        | 1                                  | 505                              | 07/08/2021 1150                     | 07/08/2021 2015           |
| 11645701-4 | Bradford                      | 62                                 | 502                              | 07/07/2021 0638                     | 07/07/2021 1500           |
| 11648663-1 | Wayne                         | 1                                  | 499                              | 07/07/2021 0941                     | 07/07/2021 1800           |
| 11658628-1 | Wayne                         | 13                                 | 496                              | 07/09/2021 0452                     | 07/09/2021 1308           |
| 11637303-4 | Susquehanna                   | 63                                 | 494                              | 07/06/2021 1545                     | 07/06/2021 2359           |
| 11649906-1 | Blair                         | 8                                  | 489                              | 07/07/2021 1736                     | 07/08/2021 0145           |
| 11636978-1 | Potter                        | 1                                  | 487                              | 07/06/2021 1310                     | 07/06/2021 2117           |
| 11637556-1 | Wyoming                       | 5                                  | 483                              | 07/06/2021 1657                     | 07/07/2021 0100           |
| 11645708-1 | Susquehanna                   | 2                                  | 478                              | 07/07/2021 0640                     | 07/07/2021 1438           |
| 11650515-3 | Erie                          | 21                                 | 478                              | 07/07/2021 1809                     | 07/08/2021 0207           |
| 11655281-1 | Warren                        | 1                                  | 478                              | 07/08/2021 1342                     | 07/08/2021 2140           |
| 11650755-1 | Sullivan                      | 282                                | 471                              | 07/07/2021 1821                     | 07/08/2021 0212           |
| 11650627-1 | Sullivan                      | 460                                | 471                              | 07/07/2021 1821                     | 07/08/2021 0212           |

Penelec Storm Report

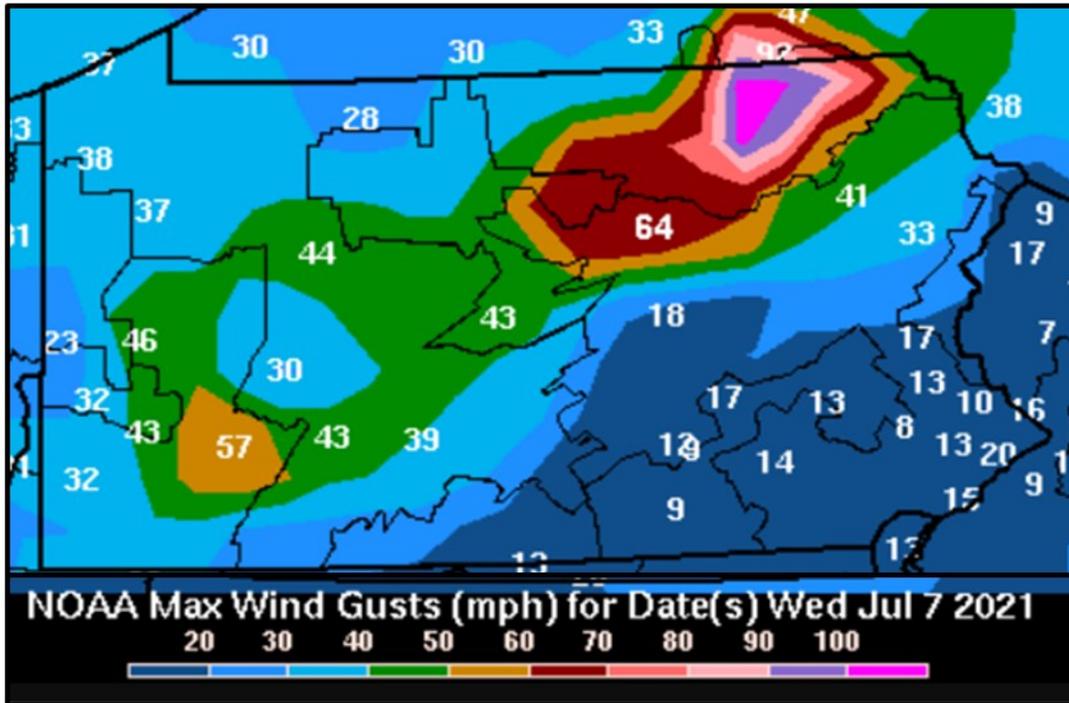
| Order #    | Approximate Location (County) | Total Number of Customers Affected | Duration of the Outage (minutes) | Initial Date and Time of the Outage | Restoration Date and Time |
|------------|-------------------------------|------------------------------------|----------------------------------|-------------------------------------|---------------------------|
| 11650550-1 | Sullivan                      | 280                                | 471                              | 07/07/2021 1821                     | 07/08/2021 0212           |
| 11650812-1 | Sullivan                      | 22                                 | 471                              | 07/07/2021 1821                     | 07/08/2021 0212           |
| 11650817-1 | Sullivan                      | 9                                  | 471                              | 07/07/2021 1821                     | 07/08/2021 0212           |
| 11650614-1 | Sullivan                      | 310                                | 471                              | 07/07/2021 1821                     | 07/08/2021 0212           |
| 11661412-1 | McKean                        | 11                                 | 467                              | 07/10/2021 0306                     | 07/10/2021 1053           |
| 11650174-2 | Huntingdon                    | 404                                | 465                              | 07/07/2021 1758                     | 07/08/2021 0143           |
| 11649642-1 | Cambria                       | 27                                 | 462                              | 07/07/2021 1648                     | 07/08/2021 0030           |
| 11645701-4 | Bradford                      | 44                                 | 450                              | 07/07/2021 0730                     | 07/07/2021 1500           |
| 11650133-1 | Blair                         | 17                                 | 447                              | 07/07/2021 1753                     | 07/08/2021 0120           |
| 11649698-1 | Somerset                      | 1                                  | 447                              | 07/07/2021 1656                     | 07/08/2021 0023           |
| 11654437-2 | Clearfield                    | 1                                  | 445                              | 07/08/2021 0925                     | 07/08/2021 1650           |
| 11654437-2 | Clearfield                    | 1                                  | 445                              | 07/08/2021 0925                     | 07/08/2021 1650           |
| 11646851-2 | Forest                        | 1                                  | 442                              | 07/07/2021 0948                     | 07/07/2021 1710           |
| 11650605-1 | Bedford                       | 4                                  | 441                              | 07/07/2021 1827                     | 07/08/2021 0148           |
| 11637194-2 | Bradford                      | 12                                 | 440                              | 07/06/2021 1440                     | 07/06/2021 2200           |
| 11650108-1 | Cambria                       | 297                                | 435                              | 07/07/2021 1633                     | 07/07/2021 2348           |
| 11649653-1 | Cambria                       | 46                                 | 435                              | 07/07/2021 1633                     | 07/07/2021 2348           |
| 11662047-1 | Erie                          | 21                                 | 434                              | 07/10/2021 0819                     | 07/10/2021 1533           |
| 11649643-2 | Indiana                       | 29                                 | 430                              | 07/07/2021 1701                     | 07/08/2021 0011           |
| 11662047-1 | Erie                          | 9                                  | 429                              | 07/10/2021 0819                     | 07/10/2021 1528           |
| 11649843-2 | Indiana                       | 2                                  | 428                              | 07/07/2021 1657                     | 07/08/2021 0005           |
| 11637336-1 | Susquehanna                   | 2                                  | 424                              | 07/06/2021 1553                     | 07/06/2021 2257           |
| 11659795-1 | Bradford                      | 1                                  | 423                              | 07/09/2021 1202                     | 07/09/2021 1905           |
| 11659126-2 | Wyoming                       | 1                                  | 423                              | 07/09/2021 0832                     | 07/09/2021 1535           |
| 11655198-3 | Tioga                         | 13                                 | 418                              | 07/08/2021 1322                     | 07/08/2021 2020           |
| 11661496-1 | Sullivan                      | 104                                | 416                              | 07/10/2021 0819                     | 07/10/2021 1515           |
| 11637589-1 | Sullivan                      | 8                                  | 411                              | 07/06/2021 1539                     | 07/06/2021 2230           |
| 11653462-1 | Indiana                       | 1                                  | 411                              | 07/08/2021 0339                     | 07/08/2021 1030           |
| 11654115-1 | Centre                        | 6                                  | 396                              | 07/08/2021 0739                     | 07/08/2021 1415           |
| 11658960-2 | Mifflin                       | 3                                  | 391                              | 07/09/2021 0744                     | 07/09/2021 1415           |
| 11647269-1 | Venango                       | 11                                 | 391                              | 07/07/2021 1044                     | 07/07/2021 1715           |
| 11658835-1 | Crawford                      | 5                                  | 383                              | 07/09/2021 0647                     | 07/09/2021 1310           |
| 11660910-1 | Clarion                       | 1                                  | 382                              | 07/09/2021 2048                     | 07/10/2021 0310           |
| 11656102-1 | Susquehanna                   | 3                                  | 382                              | 07/08/2021 0938                     | 07/08/2021 1600           |
| 11637270-1 | Bradford                      | 1                                  | 378                              | 07/06/2021 1529                     | 07/06/2021 2147           |
| 11645125-1 | Venango                       | 1                                  | 377                              | 07/07/2021 0235                     | 07/07/2021 0852           |
| 11659652-1 | Wayne                         | 25                                 | 375                              | 07/09/2021 1130                     | 07/09/2021 1745           |
| 11649622-1 | Cambria                       | 809                                | 373                              | 07/07/2021 1629                     | 07/07/2021 2242           |

Penelec Storm Report

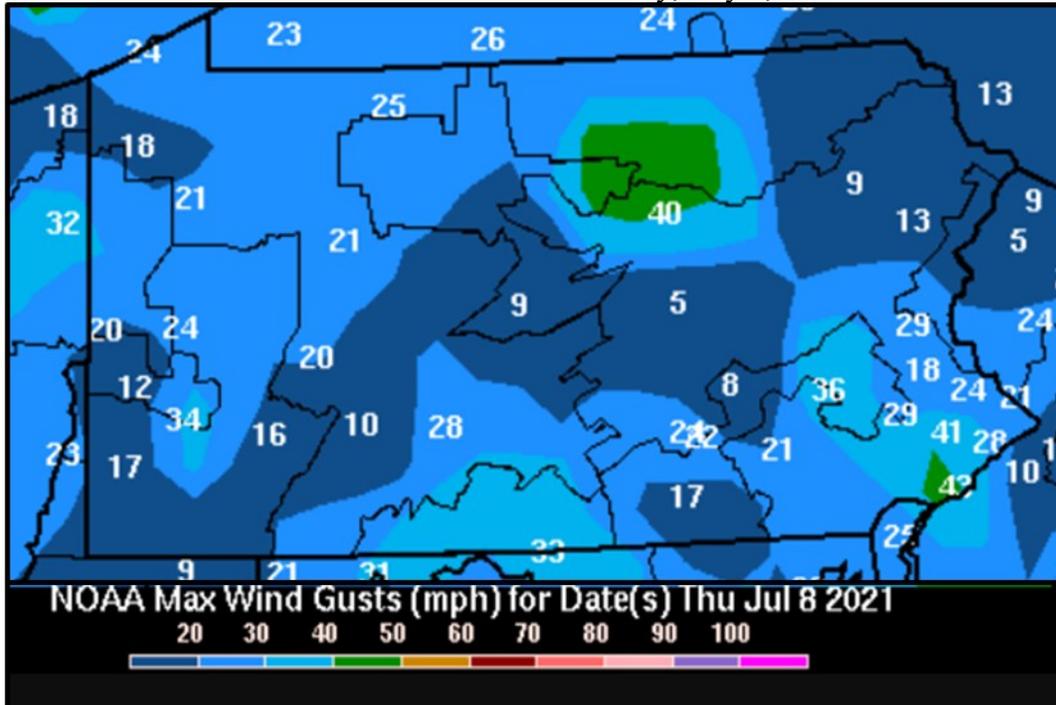
| <b>Order #</b> | <b>Approximate Location (County)</b> | <b>Total Number of Customers Affected</b> | <b>Duration of the Outage (minutes)</b> | <b>Initial Date and Time of the Outage</b> | <b>Restoration Date and Time</b> |
|----------------|--------------------------------------|---|---|--|----------------------------------|
| 11658515-1     | Venango                              | 23  | 373                                     | 07/09/2021 0457                            | 07/09/2021 1110                  |
| 11649324-1     | Somerset                             | 15  | 369                                     | 07/07/2021 1620                            | 07/07/2021 2229                  |
| 11649871-1     | Bedford                              | 4   | 369                                     | 07/07/2021 1729                            | 07/07/2021 2338                  |
| 11649232-1     | Somerset                             | 264                                       | 367                                     | 07/07/2021 1619                            | 07/07/2021 2226                  |
| 11649934-1     | Forest                               | 51  | 362                                     | 07/07/2021 1738                            | 07/07/2021 2340                  |
| 11649942-1     | Forest                               | 746                                       | 362                                     | 07/07/2021 1738                            | 07/07/2021 2340                  |
| 11638124-1     | Bradford                             | 6   | 361                                     | 07/06/2021 1736                            | 07/06/2021 2337                  |



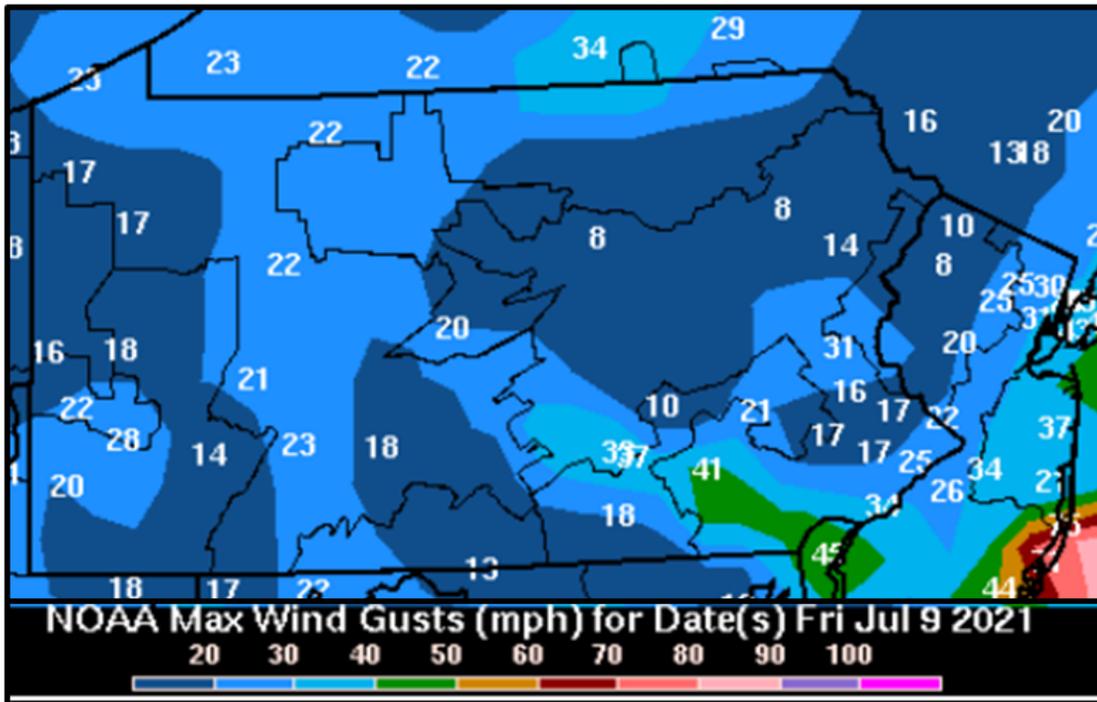
Maximum Wind Gusts: Wednesday, July 7, 2021



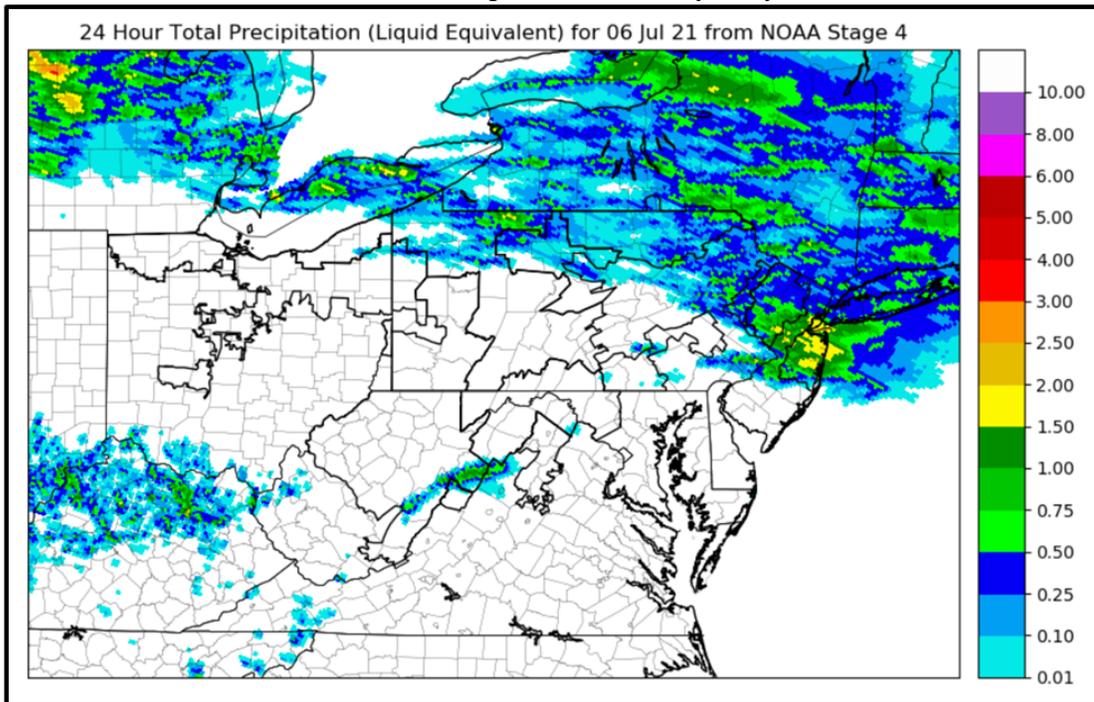
Maximum Wind Gusts: Thursday, July 8, 2021



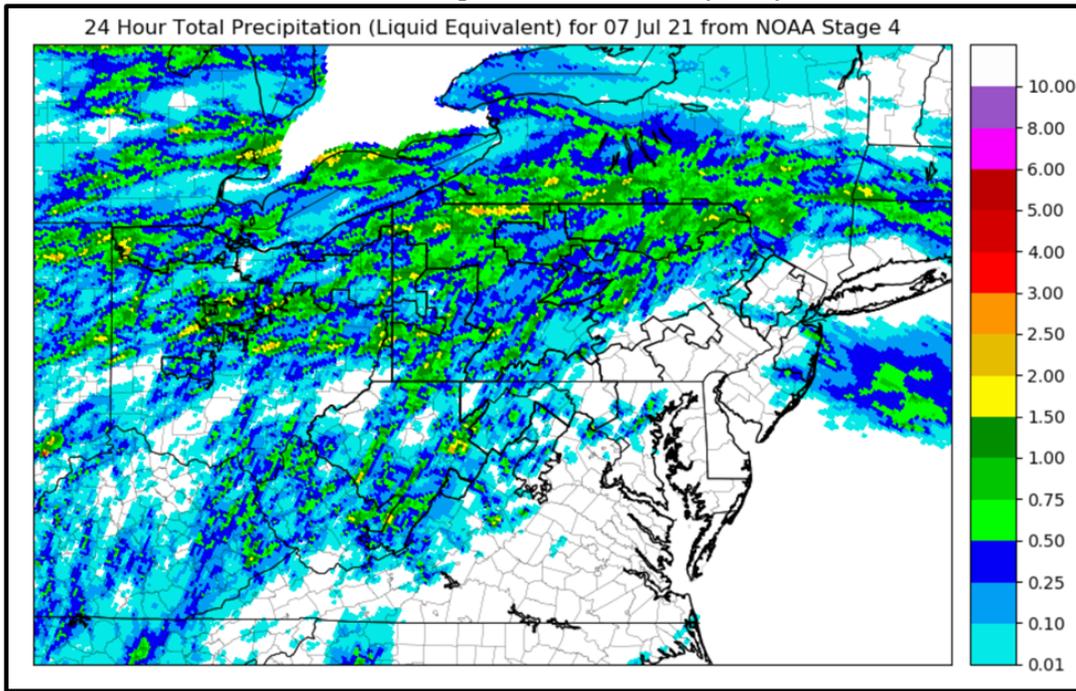
Maximum Wind Gusts: Friday, July 9, 2021



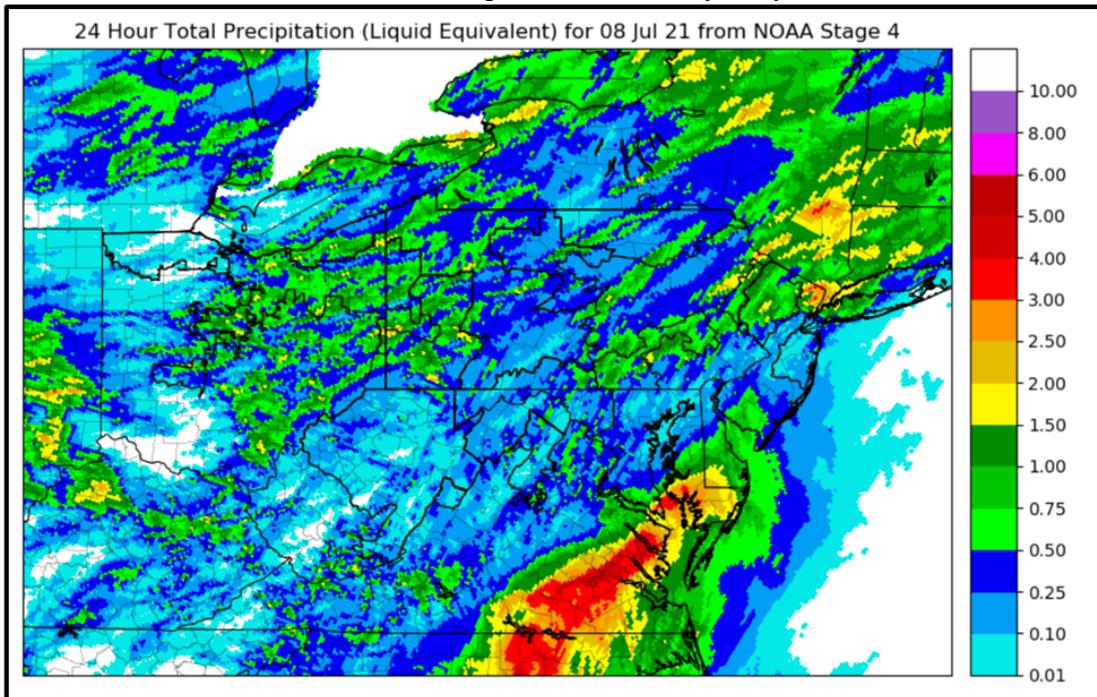
24-Hour Total Precipitation: Tuesday, July 6, 2021



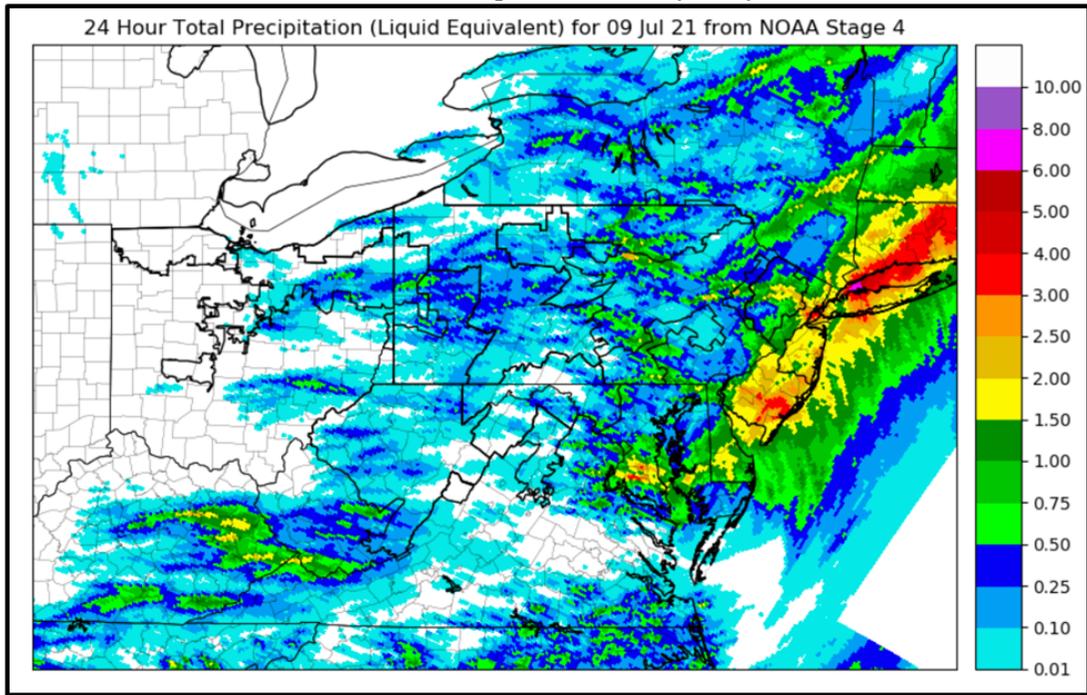
### 24-Hour Total Precipitation: Wednesday, July 7, 2021



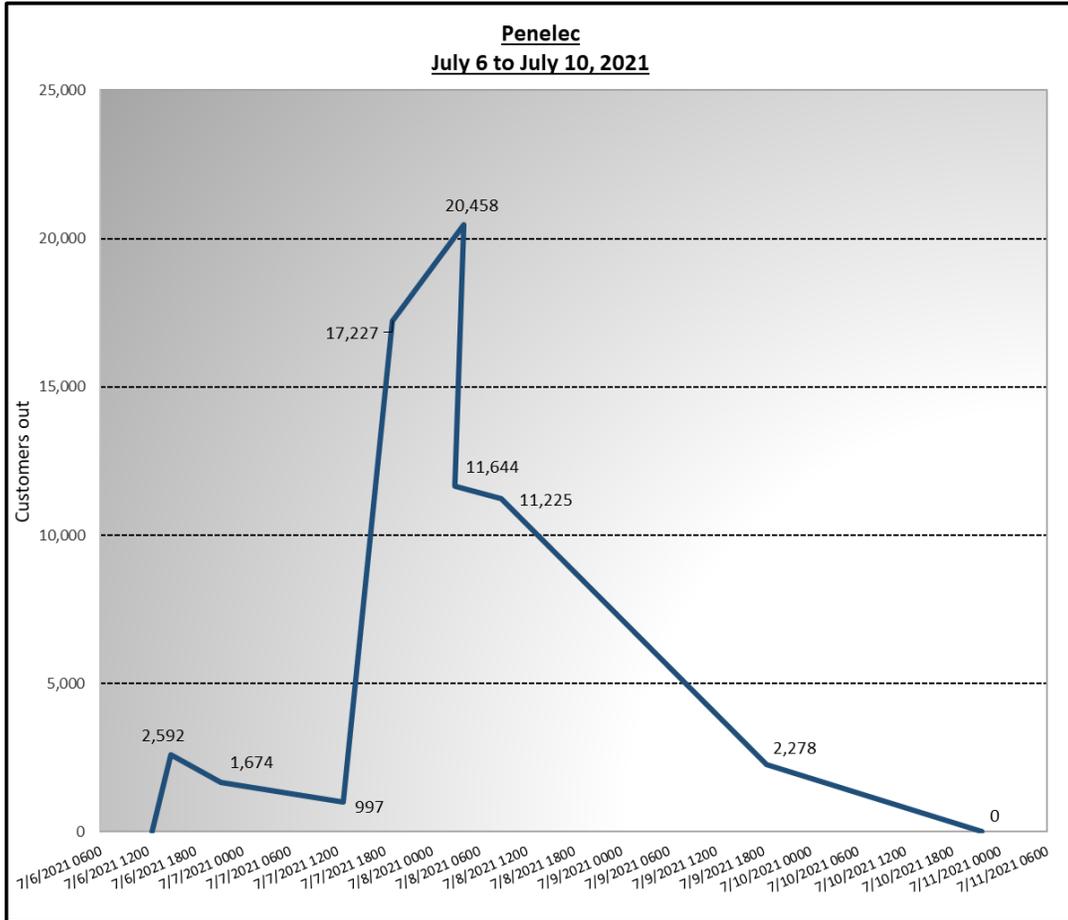
### 24-Hour Total Precipitation: Thursday, July 8, 2021



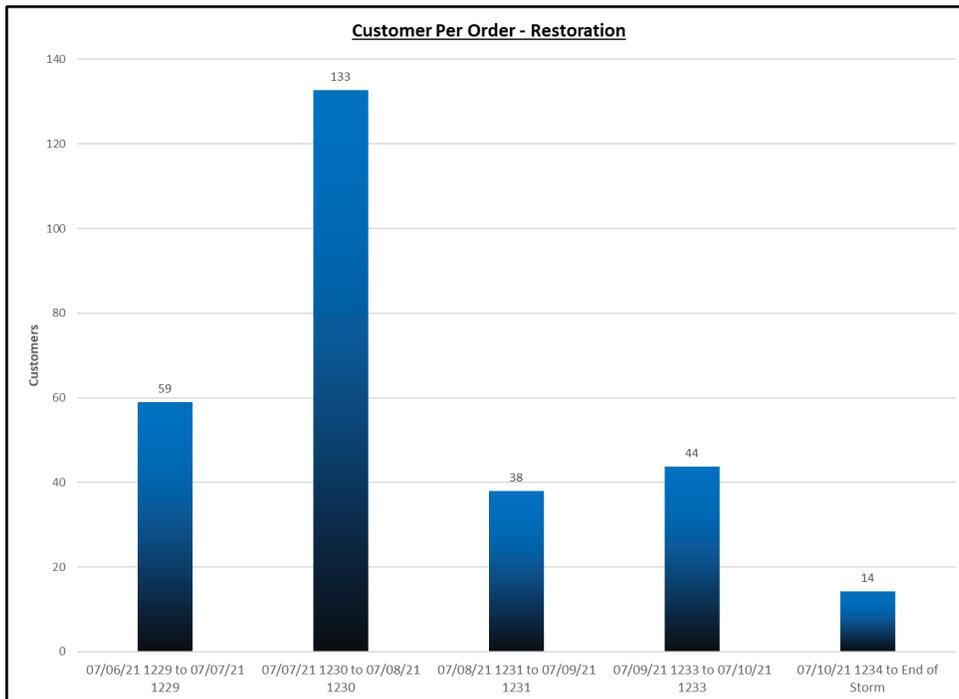
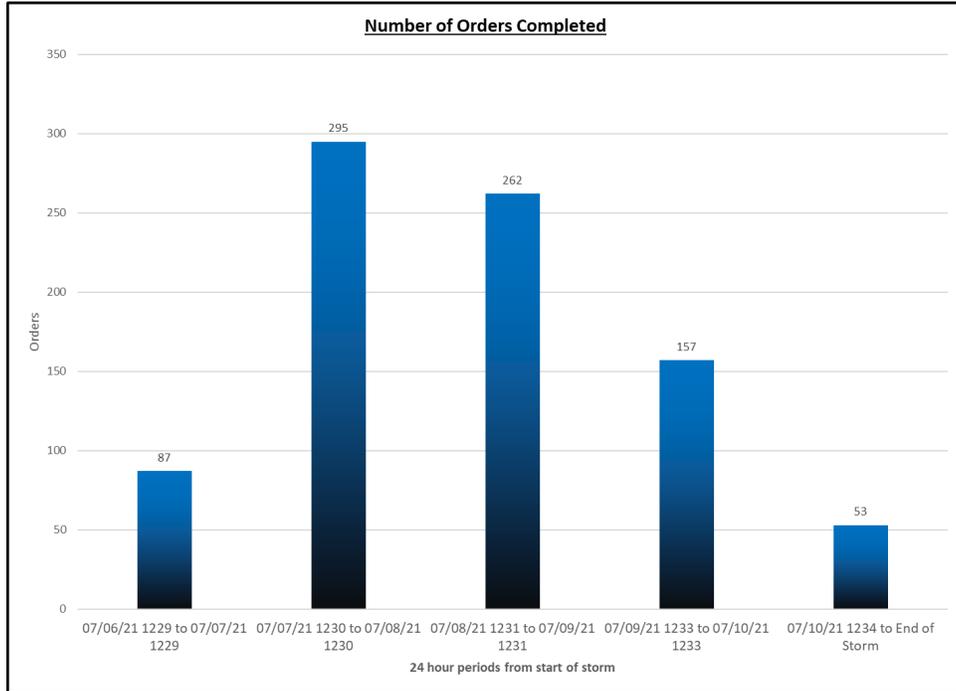
### 24-Hour Total Precipitation: Friday, July 9, 2021



**Attachment C: Restoration Curve**



**Attachment D: Order Restoration Graphs**



**Attachment E: FirstEnergy Meteorologist Reports**

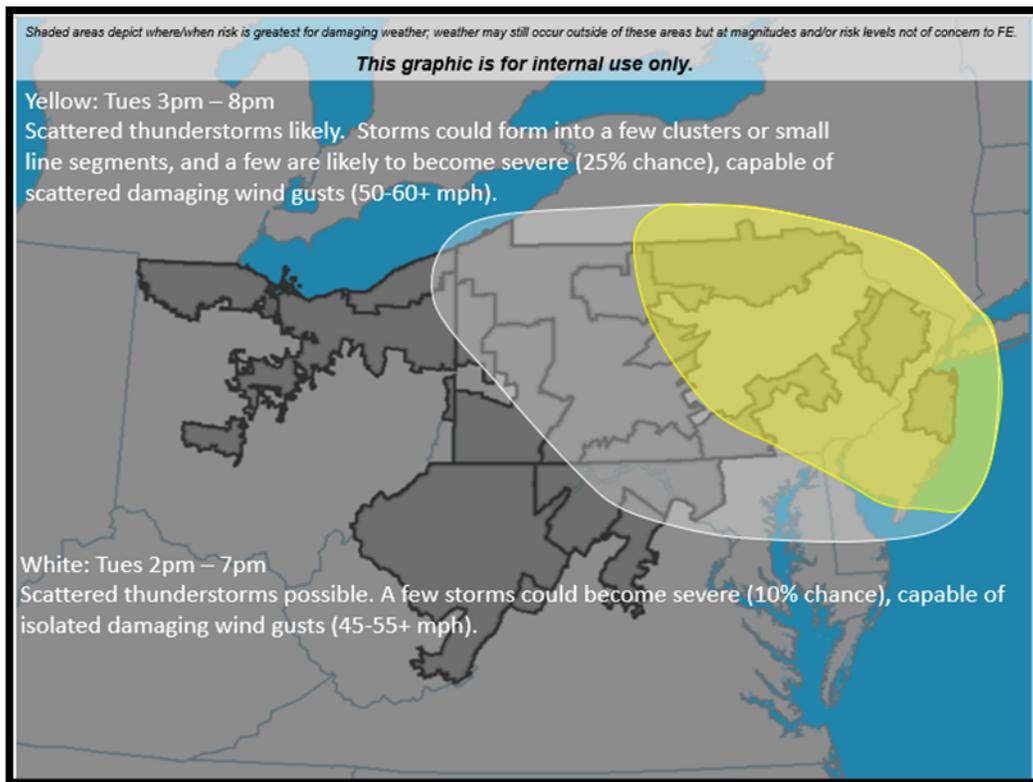
**Tuesday July 6, 2021 @ 0902**

**Update:**

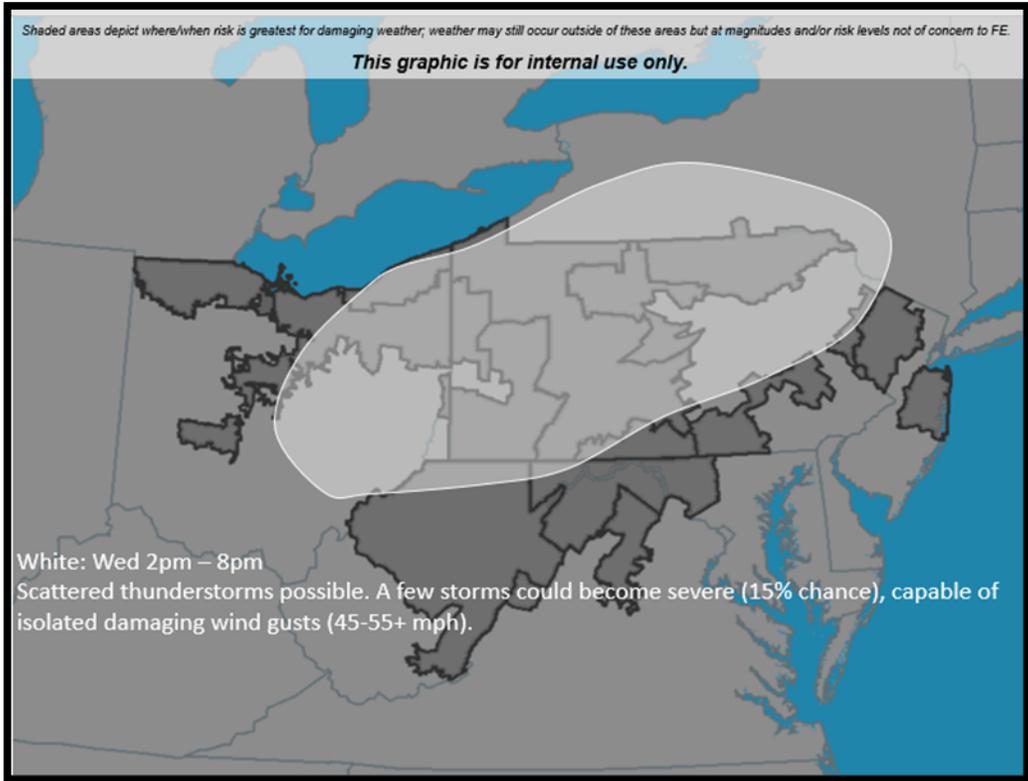
Slightly raised the threat, both in storm risk and wind gust potential, for strong thunderstorms capable of damaging gusts across portions of eastern Pennsylvania and New Jersey late this afternoon and evening. Elsewhere, a few strong scattered storms capable of a few localized damaging gusts will be possible across portions of Pennsylvania and Maryland.

For Wednesday, another round of scattered thunderstorms is expected over a broad area of FirstEnergy. While storm coverage is expected to be scattered, storms will be capable of isolated damaging gusts.

See the two graphics below for further information.



Penelec Storm Report



**Wednesday, July 7, 2021 @ 0929**

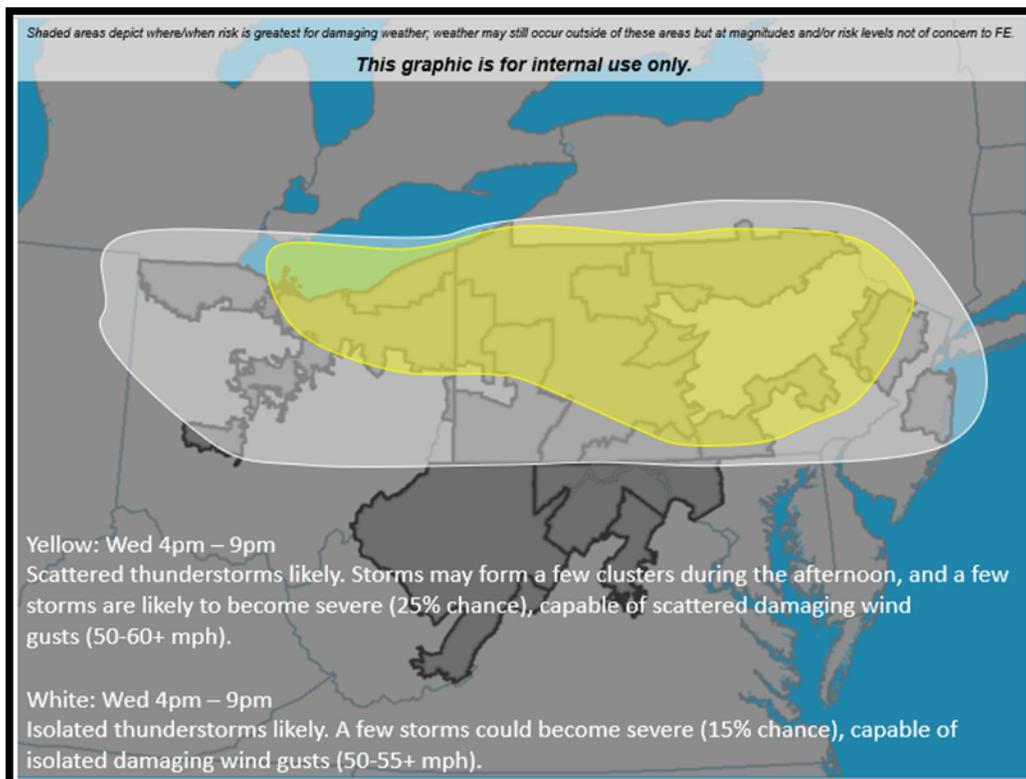
**Update:**

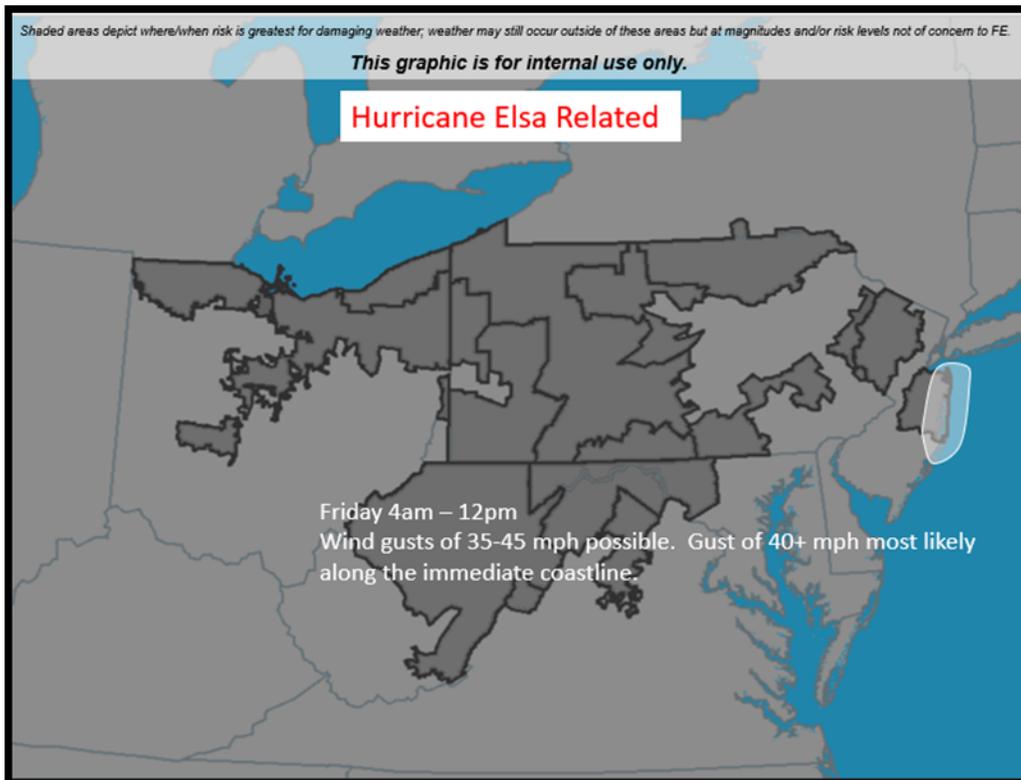
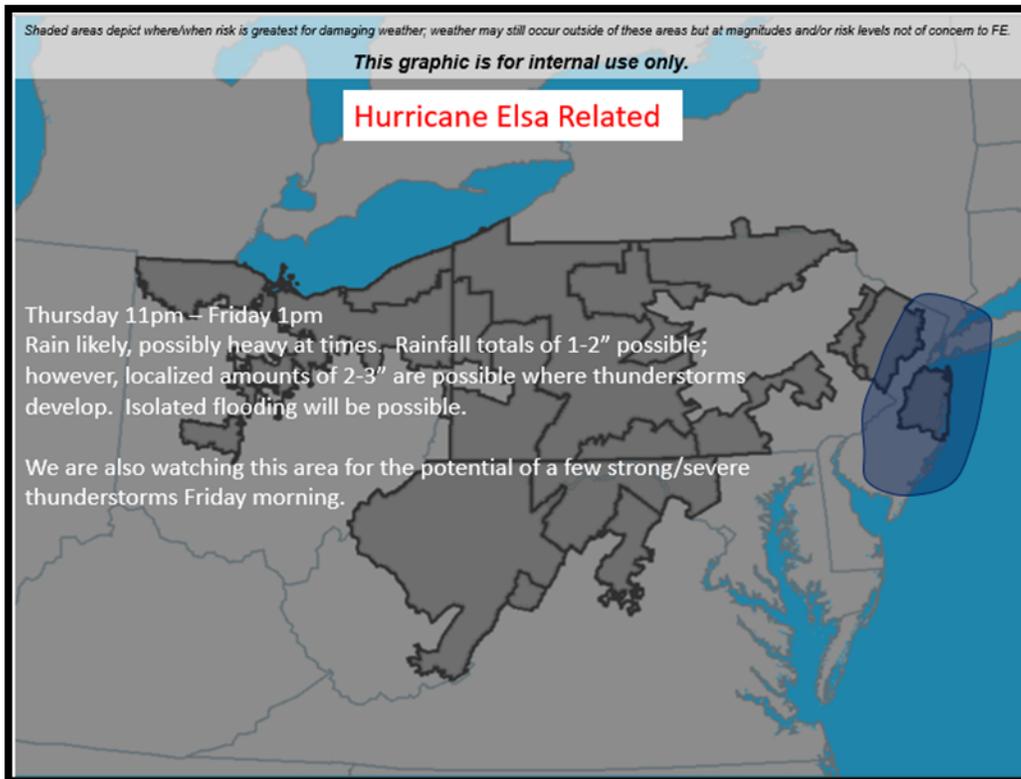
Increased the thunderstorm risk—and expanded the area of highest risk of strong storms—for Wednesday afternoon/evening. A rather large portion of FirstEnergy is at risk for storms capable of damaging gusts—but storm coverage across this area is expected to be scattered throughout the late afternoon and evening. Nonetheless, a few clusters or small line segments of storms are possible, and any storm that develops will be capable of at least isolated—and in the worst case, numerous—damaging gusts.

**Hurricane Elsa:**

Elsa is currently in the process of making landfall in Florida, and it will move north up the Atlantic coast over the next 48 hours. While Elsa’s path and timing still are not certain—and since Elsa is a rather small storm, small changes in storm track will have a big impact on forecasted conditions—periods of heavy rain and gusty winds are possible for areas of New Jersey late Thursday and Friday. As of now, locally heavy rains will be possible across portions of New Jersey, and a period of gusty winds (35-45 mph) will be possible, especially along the immediate coastline Friday morning.

See the three graphics below for further information.





**Thursday, July 8, 2021 @ 0826**

**Update:**

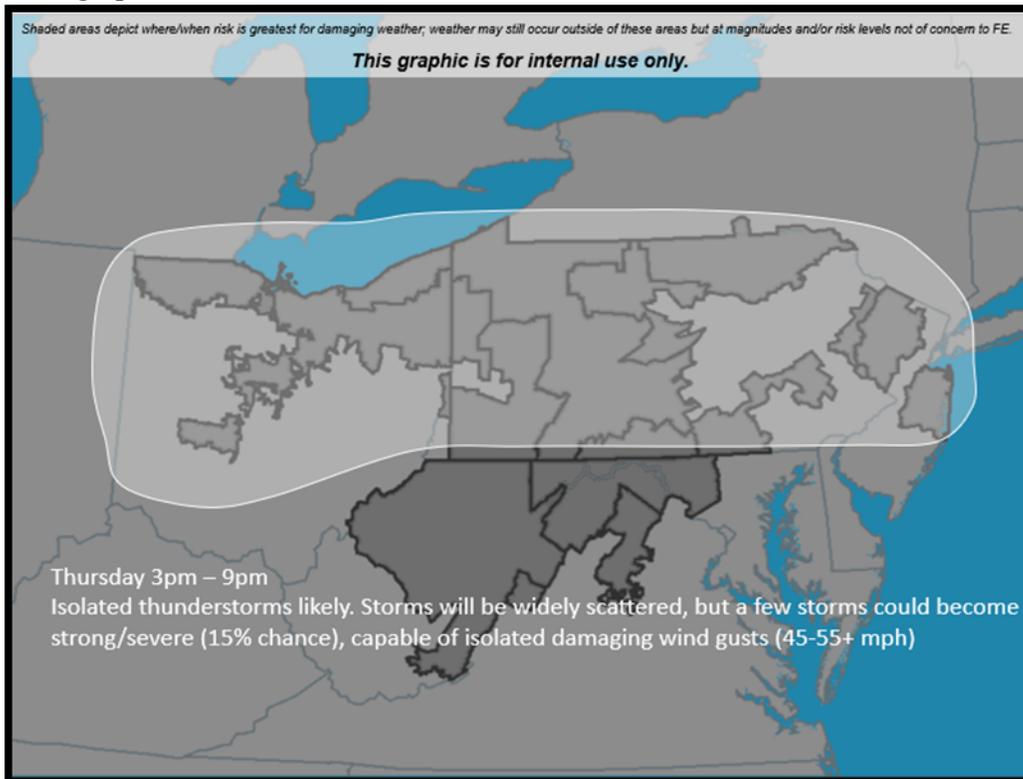
Added a low risk for strong storms with damaging gusts for most of the northern half of FirstEnergy. Storm activity is expected to be widely scattered this afternoon and evening, but a few strong storms are likely to develop and be will capable of isolated damaging gusts.

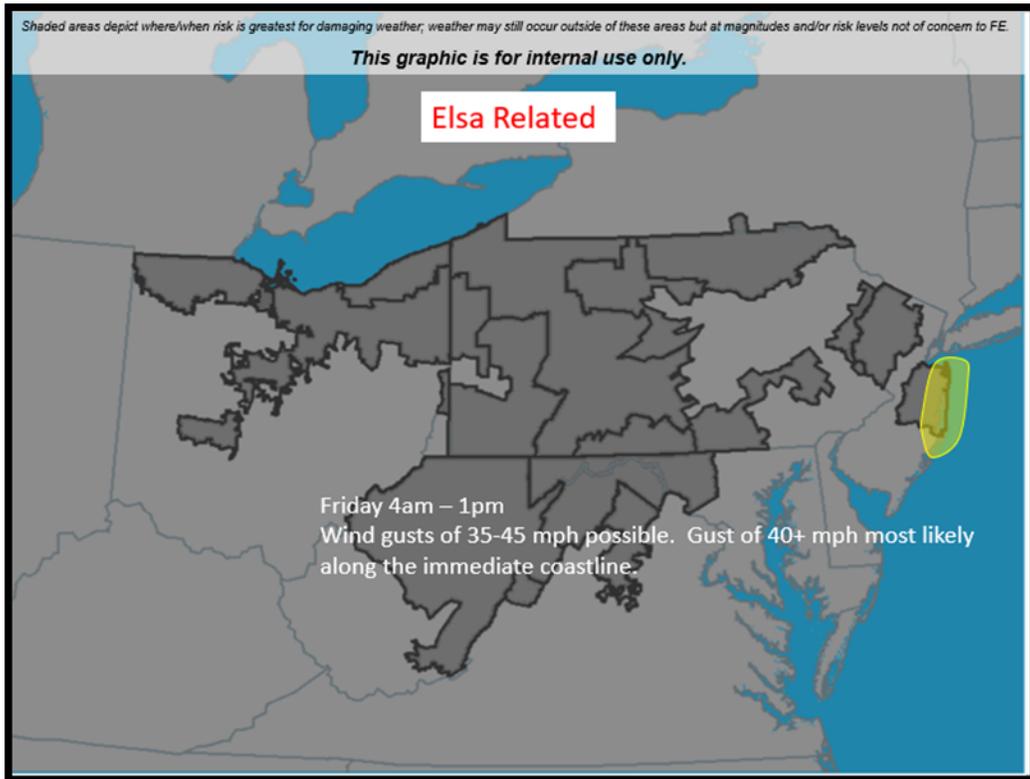
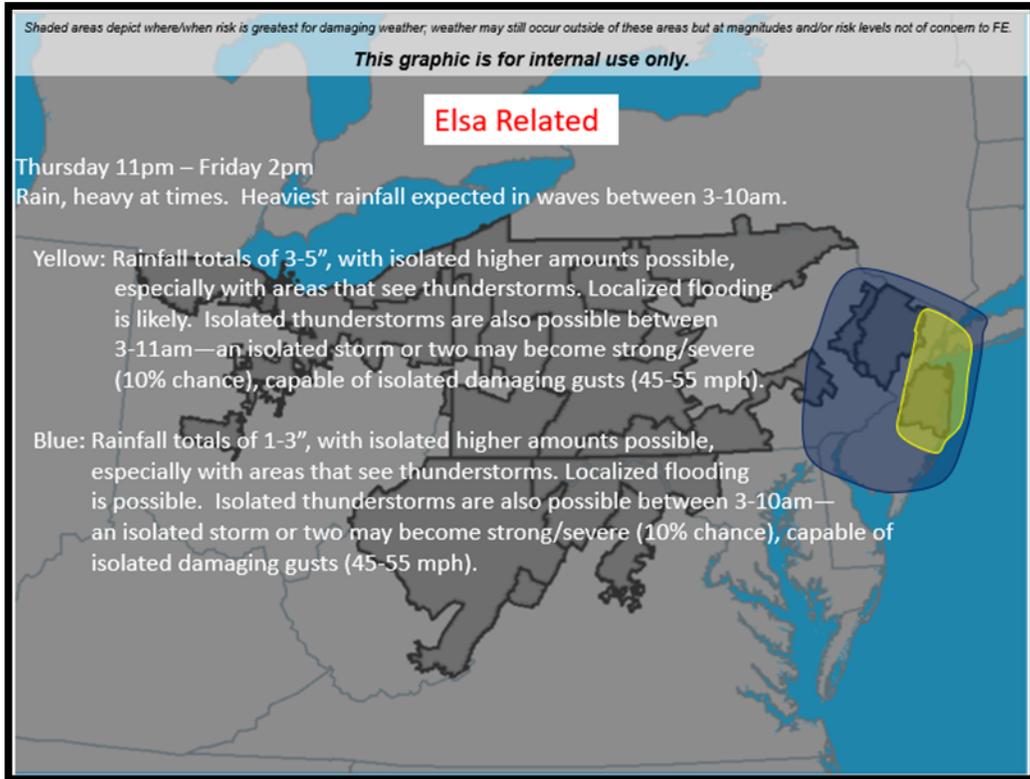
**Remnants of Tropical Storm Elsa:**

Increased expected rainfall across far eastern FirstEnergy and included far eastern Pennsylvania in the area at risk for heavy rain. Some areas of New Jersey may see upwards of 4-5” of rain early Friday, where localized flooding will be likely. A strong wind gust or two will also be possible in any thunderstorms that develop across this region, although this threat is expected to be very isolated.

Elsewhere, a period of elevated wind gusts (>35+ mph) will be possible along the immediate New Jersey coastline early Friday morning.

See the three graphics below for further information.





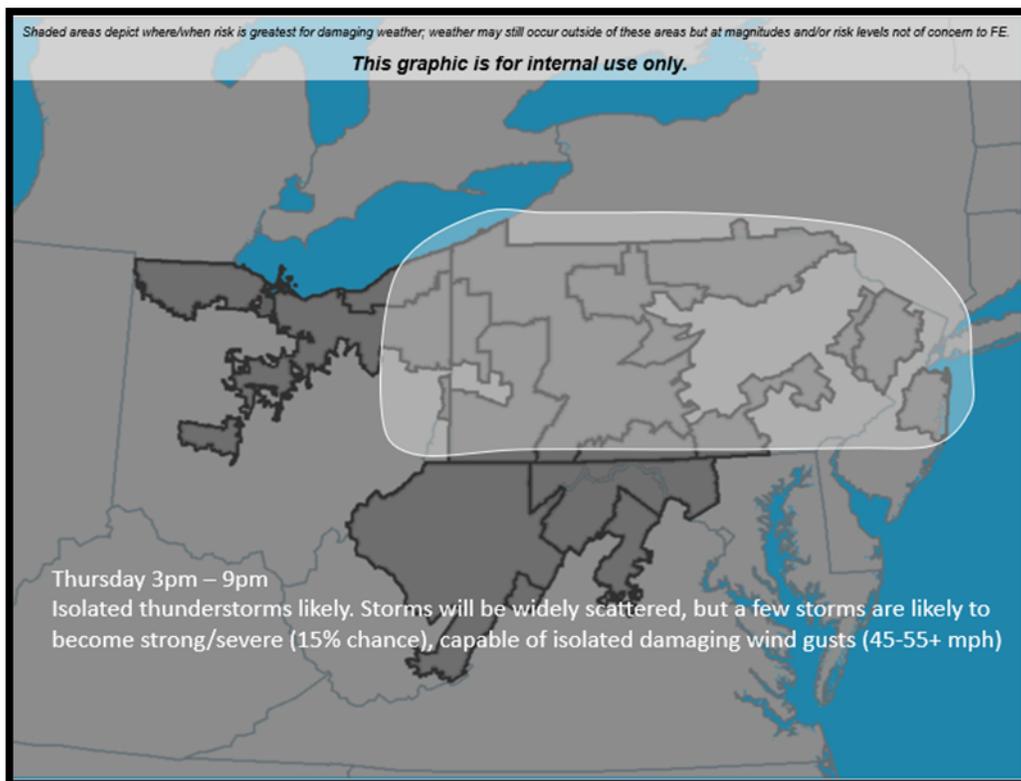
**Thursday, July 8, 2021 @ 1543**

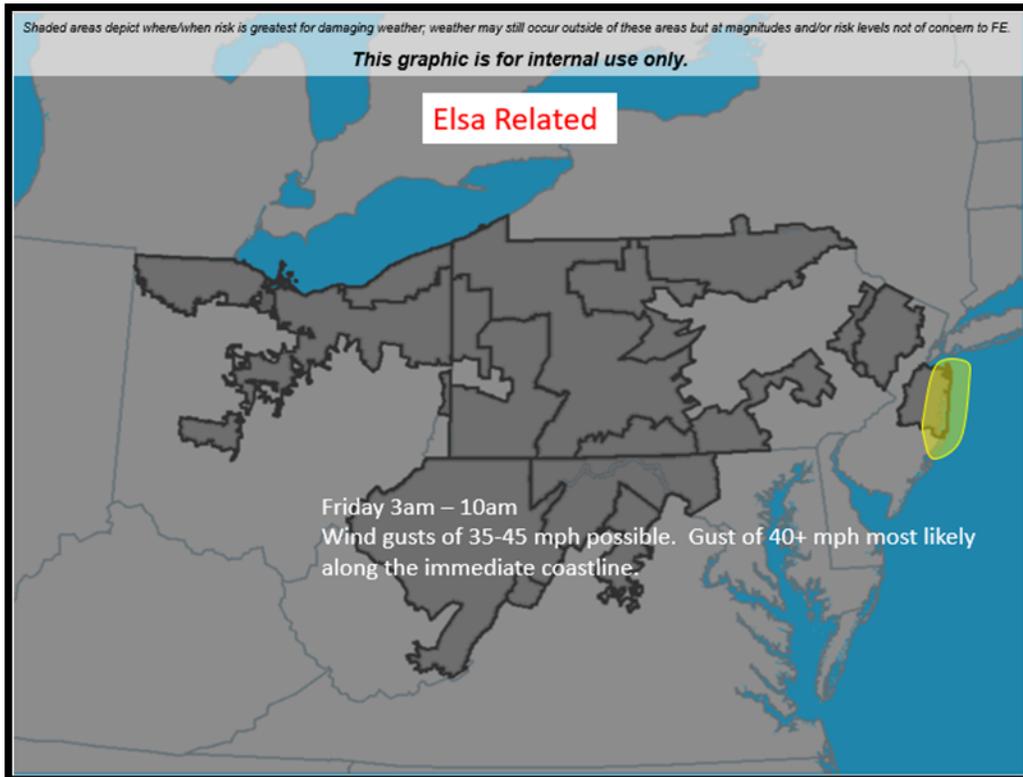
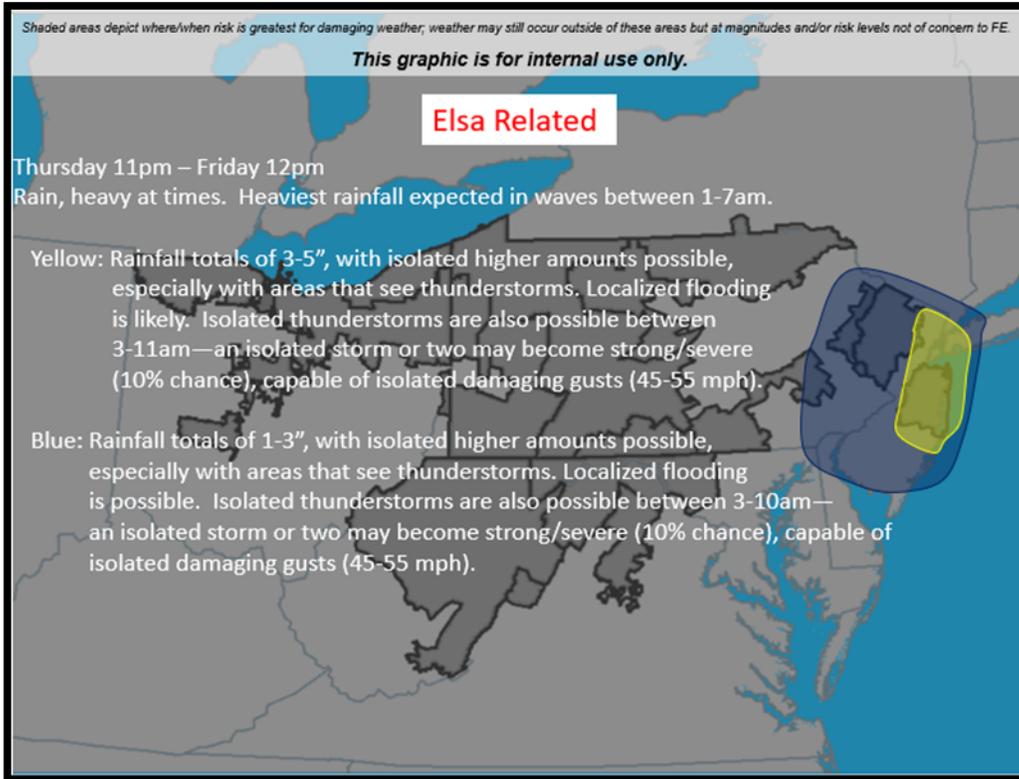
**Update:**

Minor adjustments to timing regarding Elsa-related wind and rain threat, bumping up arrival time of heaviest winds and rain a few hours. Otherwise, no changes to that portion of the forecast.

Also, no major changes to this afternoon/evening’s forecast, except to remove areas of Ohio. Rounds of isolated thunderstorms are expected through the evening hours across a large portion of FirstEnergy; a few of these storms will be capable of becoming severe and producing damaging wind gusts.

See the three graphics below for further information.



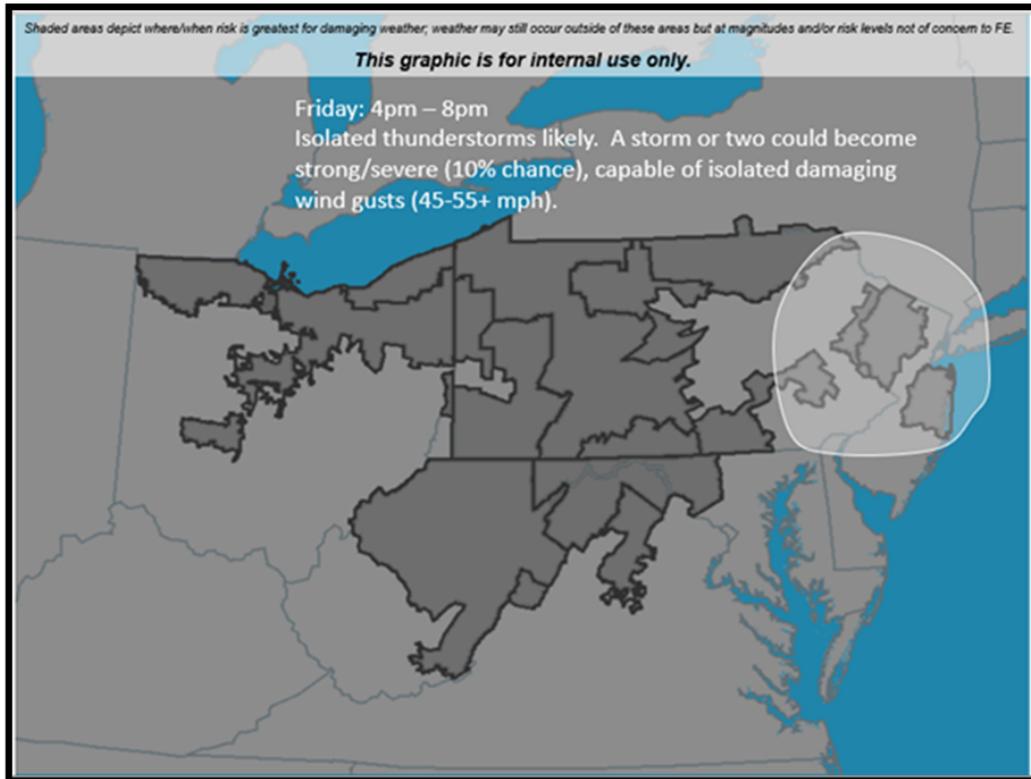


**Friday July 9, 2021 @ 932**

**New Issuance:**

Another round of afternoon/evening thunderstorms is possible Friday across far eastern FirstEnergy. While storm activity is expected to be pretty isolated, a few storms could become strong enough to create some isolated damaging wind gusts.

See graphic below for further information.



**Friday July 9, 2021 @ 1309**

**Update:**

Slightly expanded the risk for storm activity this afternoon/evening into southern PA and eastern MD. A round of isolated storms remains expected across eastern FirstEnergy with spotty damaging wind gusts possible.

See graphic below for further information.

