FirstEnergy

341 White Pond Drive
Akron, OH 44320

Angelina Umstead, Esq.

(610) 921-6202
Fax: (330) 315-9263

October 31, 2025

VIA ELECTRONIC FILING

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

Re: Major Event Exclusion Request – FirstEnergy Pennsylvania Electric Company

Dear Secretary Homsher:

Pursuant to the major event exclusion requirements as established by Commission Order at Docket No. M-00991220, FirstEnergy Pennsylvania Electric Company on behalf of its Penelec Rate District ("Penelec") hereby submits a written request of exclusion for reliability reporting purposes of service interruptions that occurred between July 3, 2025 and July 9, 2025.

This request seeks Commission approval to exclude for reliability reporting purposes the interruption of service to customers in Penelec's service area for the period from 3:10 p.m. on July 3, 2025 to 1:57 a.m. on July 9, 2025 because it qualifies as a major event under 52 Pa. Code § 57.192(i)(B). A total of 7,755 customers were affected with this event.

All correspondence regarding this matter should be directed to my attention at the above address, with a copy to Bret Young at the following address:

341 White Pond Drive
Akron, Ohio 44320

Please contact me at (610) 921-6202 with any questions you may have.

Sincerely,

Angelina Umstead

Angelina Umstead

Enclosure

c: Dan Searfoorce – Bureau of Technical Utility Services
Derek Ruhl – Bureau of Technical Utility Services
John Van Zant – Bureau of Technical Utility Services

REQUEST FOR EXCLUSION OF MAJOR OUTAGE FOR
RELIABILITY REPORTING PURPOSES TO
PENNSYLVANIA PUBLIC UTILITY COMMISSION
PO BOX 3265
HARRISBURG, PA 17105-3265

Information Required:

1. Reporting Utility: FirstEnergy Pennsylvania Electric Company ("FE PA") on behalf of its Penelec Rate District ("Penelec")
   Address: 800 Cabin Hill Drive, Greensburg, PA 15601

2. Name and title of person making request:

   Karen M. Kinslow *(Name)* — Vice President Pennsylvania Operations *(Title)*

3. Telephone number: (610) 921-6311 ***(Telephone Number)***

4. Interruption or Outage:

   (a) Number of customers affected: 7,755 (represents 1.3% of Penelec's total customers).

   Total number of customers in Rate District: 592,139

   Total Customer Minutes of Interruption: 11,266,652

   (b) Number of trouble locations in each geographic area affected, listed by county and local political subdivision:

County	Outages	Outage Cases	Trouble Cases
Susquehanna	7,755	94	237
Total	**7,755**	**94**	**237**

   (c) Reason for interruption or outage, including weather data where applicable: ***See*** Attachment A.

(d) The number of utility workers and others assigned specifically to the repair work:

Company	# of Workers	General Function
FirstEnergy Pennsylvania	8	Damage Assessor
Subtotal	**8**	**Damage Assessor**
Asplundh Tree Experts Co.	25	Forestry
FirstEnergy Service Company	2	Forestry
Penn Line Services, Inc.	37	Forestry
Subtotal	**64**	**Forestry**
FirstEnergy Pennsylvania	4	Hazard Dispatchers
Subtotal	**4**	**Hazard Dispatchers**
FirstEnergy Pennsylvania	14	Hazard Responders
FirstEnergy Service Company	4	Hazard Responders
Subtotal	**18**	**Hazard Responders**
FirstEnergy Pennsylvania	4	Hazard Support
Subtotal	**4**	**Hazard Support**
Agostino Utilities, LLC	38	Line
Bird Electric Enterprises, LLC	157	Line
Danella Construction of NY. Inc.	50	Line
FE PA	81	Line
J.W. Didado	25	Line
Miller Bros	8	Line
Thompson Electric	12	Line
Valiant Energy Service	4	Line
Subtotal	**375**	**Line**
Agostino Utilities, LLC	5	Support
Danella Construction of NY, Inc.	2	Support
FE PA	15	Support
FirstEnergy Service Company	2	Support
J.W. Didado	2	Support
Thompson Electric	2	Support
Subtotal	**28**	**Support**
Grand Total	**501**	

(e) The date and time of the first information of a service interruption: July 3, 2025, at 1510.

(f) The actual time that service was restored to the last affected customer: July 9, 2025, at 0157.

Remarks: This request seeks Pennsylvania Public Utility Commission ("Commission") approval to exclude for reliability reporting purposes the interruption of service to customers resulting from the intense line of storms that crossed Pennsylvania on July 3, 2025, with

a second round of scattered storms on July 7, 2025 across Susquehanna County only. Specifically, this request seeks approval to exclude the outages in the above-mentioned county pursuant to the definition of a major event outlined in 52 Pa. Code § 57.192(B) as "an unscheduled interruption of electric service resulting from an action taken by an EDC to maintain the adequacy and security of the electrical system …, which affects at least one customer."

This line of intense storms produced heavy precipitation and high winds of approximately 85 to 100 mph. Susquehanna County sustained significant tree damage, delaying the restoration of customers until roads were cleared of debris and downed trees.

This exclusion request is similar to the requests submitted by FE PA's predecessor companies for extensive flooding in Fayette, Greene, and Washington Counties (approved on October 3, 2017),[1] Tropical Storm Cindy (approved on August 24, 2017),[2] a tornado in Fayette County (approved on May 16, 2018),[3] Winter Storm Quest (approved on May 8, 2023),[4] and tornadoes in Westmoreland, Centre, and Fayette Counties (approved on July 8, 2025).[5] In each of these approved exclusion instances, restoration was delayed due to inaccessibility and for safety reasons.

[1] See, Docket No. M-2017-2625440.
[2] See, Docket No. M-2017-2617264.
[3] See, Docket No. M-2018-3001532.
[4] See, Docket No. M-2023-3040260.
[5] See, Docket No. M-2025-3054845.

Attachment A: Timeline of Events

On July 2, 2025, FirstEnergy began monitoring a storm which was expected to bring high wind gusts and damaging storm cells. ***See*** Attachment B for the weather forecasts.

FE PA prepared for the storm as the forecast increased in certainty. FE PA's incident command system's leadership, employees, and on-site contractors were made aware of the potential for a restoration event.

The corporate emergency operations center in Akron, Ohio was fully operational and conducted situation monitoring, assessment, and resource coordination activities before and during the storm. Restoration was managed through the distribution control center ("DCC") in Erie, Pennsylvania and additional contractor resources were mobilized to assist.

Beginning on the afternoon of Thursday, July 3, 2025, a round of thunderstorms moved through northeast FE PA's service territory, producing heavy rains and extreme wind gusts. Susquehanna county was the hardest hit area with widespread damage consistent with 65 to 85 mph winds due to a long tracking supercell producing a large downburst. There were enhanced areas of tree damage where local terrain effects caused funneling of wind and eddies[6] to form causing peak winds of 90 to 100 mph. Susquehanna County sustained significant tree damage. As a result, crews were not able to access the damaged locations as the trees created conditions that were beyond FE PA's control, and this ultimately delayed the restoration of customers until roads were cleared of debris and downed trees. At the onset of the outages, crews assessed the situation and formulated a restoration plan which included quarantining local circuits involved and having personnel staged to engage as soon as the area could be safely accessed. A second round of scattered afternoon storms occurred in all of Penelec on July 7, 2025, producing scattered gusts in excess of 55 mph and localized damage. This further impacted the already hard-hit Susquehanna County.

Crews were confronted with an unusually high number of damaged poles and blocked roadways due to the high winds and fallen trees associated with this event. Crews also dealt with restoration activities in off-road locations where accessibility was the main impediment. Specialized equipment and forestry assistance were required to clear the way for safe access to damaged facilities. Additionally, where line and forestry crews would normally use bucket trucks, manual climbing techniques had to be incorporated or specialized track equipment acquired and used. Crews were coached on good judgement and mitigating actions. ***See*** Attachment E for photographs of the damage throughout the territory.

[6] An "eddy" is a circular current of water.

See Table 1 below for a list of equipment replaced during the restoration.

Table 1

Equipment	Number
Primary Spans	758
Secondary Spans	188
Crossarms Replaced	240
Cutouts Replaced	81
Poles Replaced	68
Transformers Replaced	29
Wire & Cable Replaced (feet)	8,587

From a resource planning perspective, FE PA crews were on duty at the time of the initial outages with additional crews called in to support restoration. Crews began working sixteen-hour shifts from the onset of the event as planned. Storm leads were also identified for various storm support functions including, but not limited to, hazard, forestry, the DCC, and storm analysts. In total, FE PA had 501 line, forestry, hazard responders, substation/network, and other supporting personnel working to restore service to affected customers. These personnel included FE PA employees, FirstEnergy affiliate employees, and contractors. ***See*** the response to 4(d) above for a complete list of personnel.

To assist with restoration efforts, FE PA also verified power for single-customer outage orders. This was accomplished by remotely sending a signal to the customer's smart meter to determine if it had voltage. If a return signal indicated that there was power to the meter, the need for a field visit or phone call could possibly be eliminated. Approximately 495 single-customer outage orders were able to be closed based solely on positive signals from the smart meters.

From a communications and outreach perspective, FE PA local engagement specialists ("LESs") provided regular updates to emergency management agency directors, state and local elected officials, municipal officials, and first responders via email, phone, and text for the duration of the event. The LESs responded to all local concerns and questions, as well as provided regular updates throughout the event describing the extent of the outages, the restoration efforts underway, restoration progress, road closures due to electric facilities, and public safety precautions.

Additionally, LESs worked with the Pennsylvania Emergency Management Agency and the Pennsylvania Department of Transportation ("PennDOT") to identify roads that needed to be cleared by PennDOT. FE PA was able to fully access Susquehanna Borough on July 4, 2025, and Oakland Borough on July 6, 2025. FE PA's forestry contractors led clearing operations to FE PA's facilities. FE PA resources assisted this effort by verifying restorations were complete so county employees could enter the area to continue their clean-up operations. The following roadways were significantly impacted by tree damage:

- Route 92 was blocked from West Main Street south to Columbus Avenue;
- Route 92 was blocked from the intersection of East River Street and Exchange Street to Riverside Drive;
- Route 171 was blocked from South Main Street to Bear Swamp Road;

- Route 171 was blocked from east of Skinner Hill Road in Oakland to the Starrucca Viaduct, requiring special equipment to remove trees;
- West Main Street was blocked;
- Front Street in the Susquehanna Borough was blocked;
- River Street blocked in Oakland; and
- State Street in Oakland a car was pinned down by a tree west of River street intersection.

Communications began public messaging on July 3, 2025, with a news release and customer email detailing preparations FE PA was taking to prepare for the storm and potential restoration efforts. The release and email also outlined storm preparation tips for customers, options to report outages, and tips to stay safe during outages.

Communications representatives responded to numerous media inquiries from newspaper and television reporters for several days, before, during, and after the storm, concerning storm preparations for utilities and customers, as well as service restoration updates for FE PA in the wake of the severe weather.

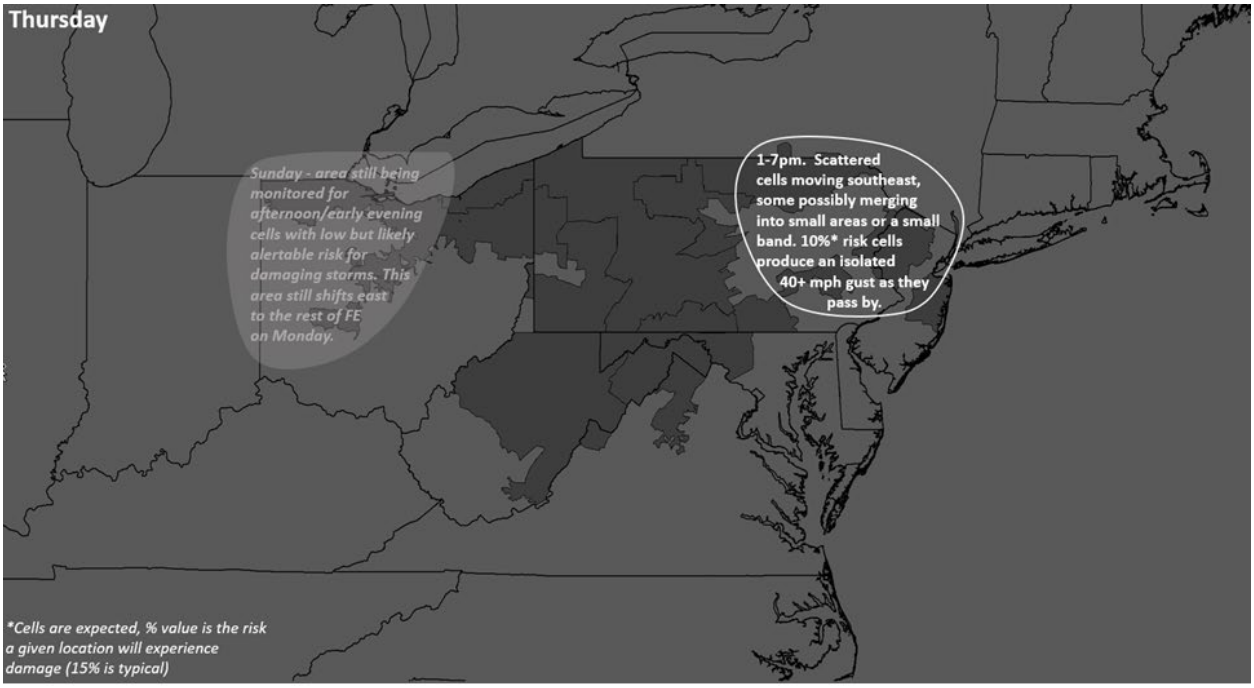
Finally, customers were able to stay informed about service restoration by utilizing the suite of web and mobile tools that are made available by FE PA. These included: 1) the 24/7 power center outage map available on FE PA's website, which was updated approximately every fifteen minutes with restoration information such as the number of customers affected, cause, crew status, and the estimated time of restoration; 2) an email or text messaging service to report outages or request status updates on the restoration process, as well as estimated restoration times; and 3) a mobile website to report outages or view status updates on the restoration progress and estimated restoration times.

Attachment B: Meteorologist Reports

Thursday, July 3, 2025 @ 0808

Update:

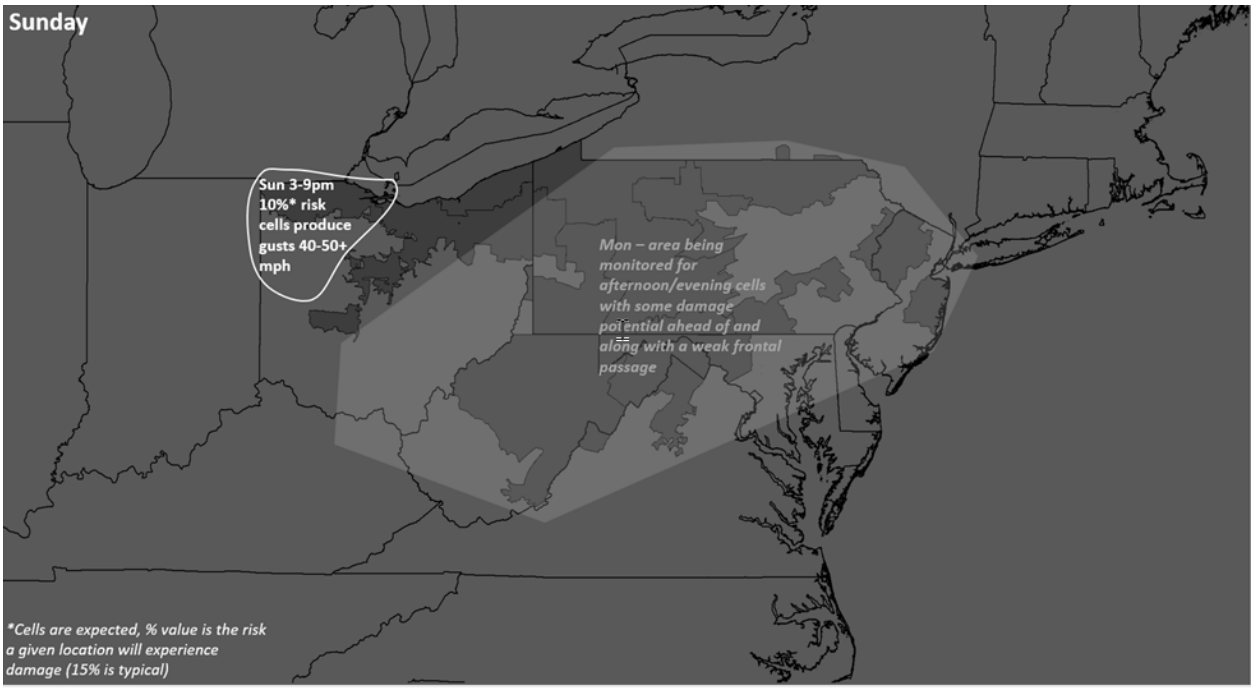
No appreciable changes relative to yesterday's issuance. This will be the final update for the east FE nuisance activity expected today.



Saturday, July 5, 2025 @ 0807

New issuance.

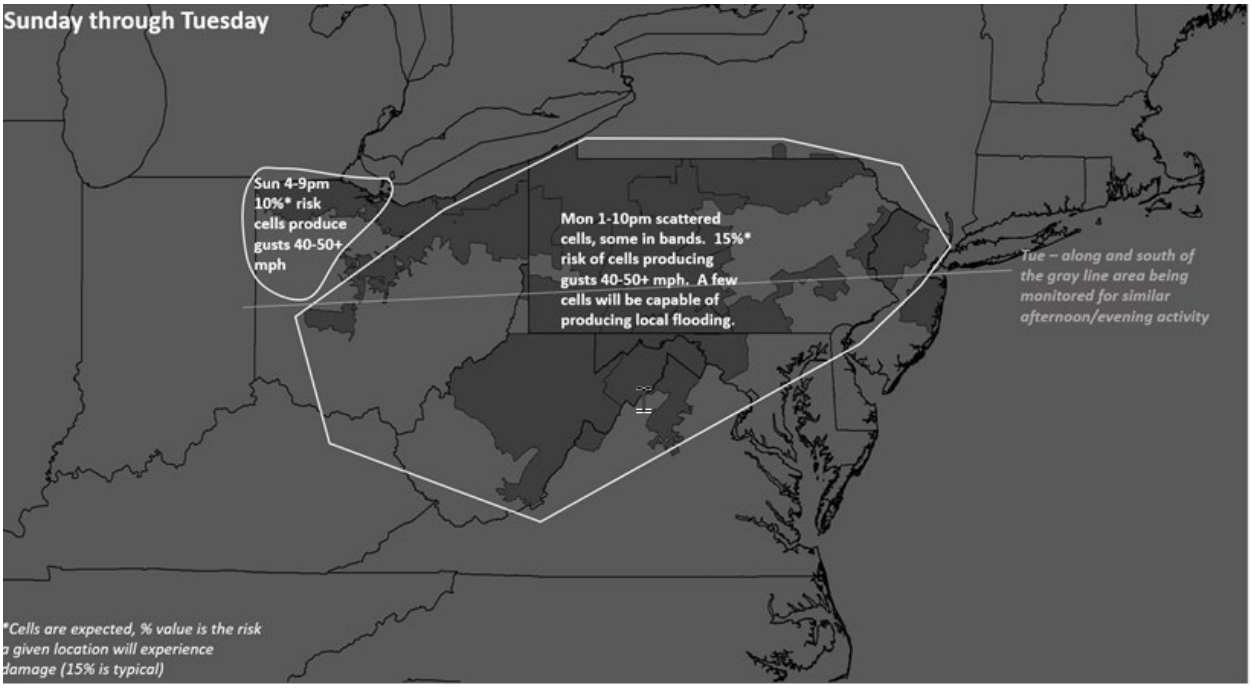
Cells expected in northwest OH Sunday afternoon into evening. A similar threat potentially opens for most of the remaining FE Monday.



Sunday, July 6, 2025 @ 0915

Changes.

Added details for Monday and an outlook for Tue. At this time, the remnants of Tropical Storm Chantal are not expected to significantly enhance storm activity or wind speeds in FE East. However, due to the left over ample moisture with the remnants, some afternoon cells in NJ and east PA will be capable of producing localized flooding.

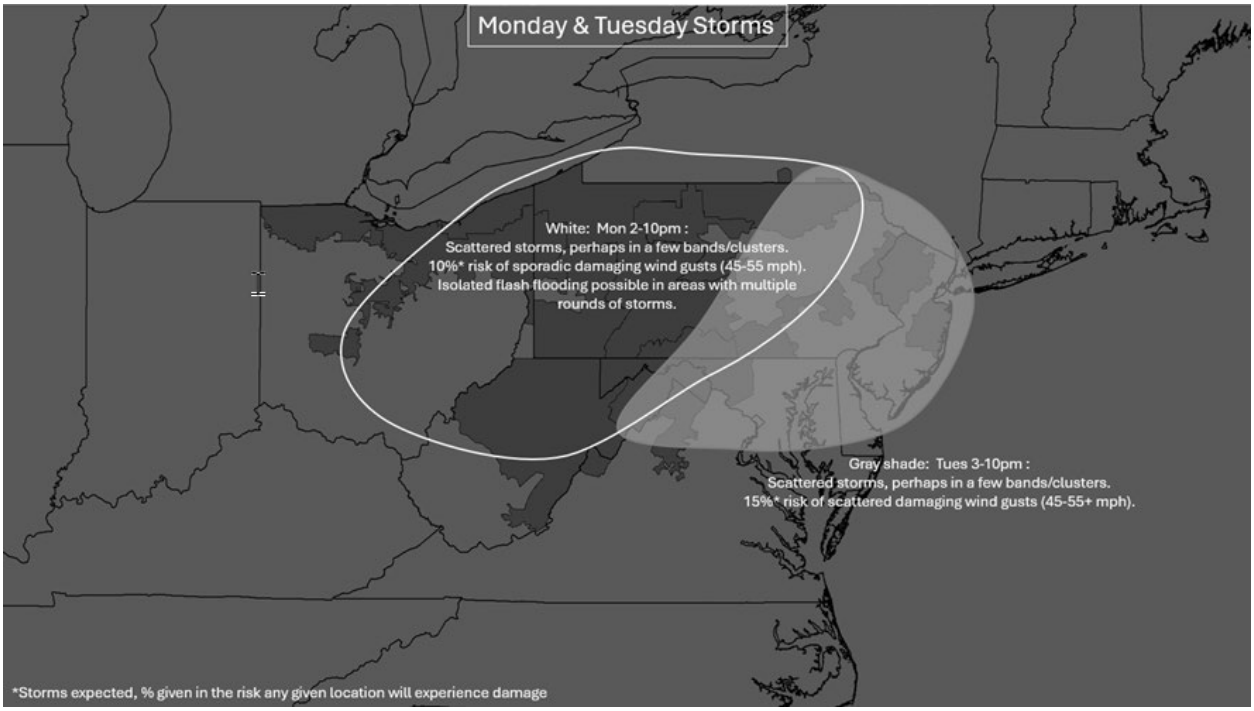


Monday, July 7, 2025 @ 0858

Changes:

Only small changes to Monday's forecast, where scattered storms are possible over a large area of central FE this afternoon.

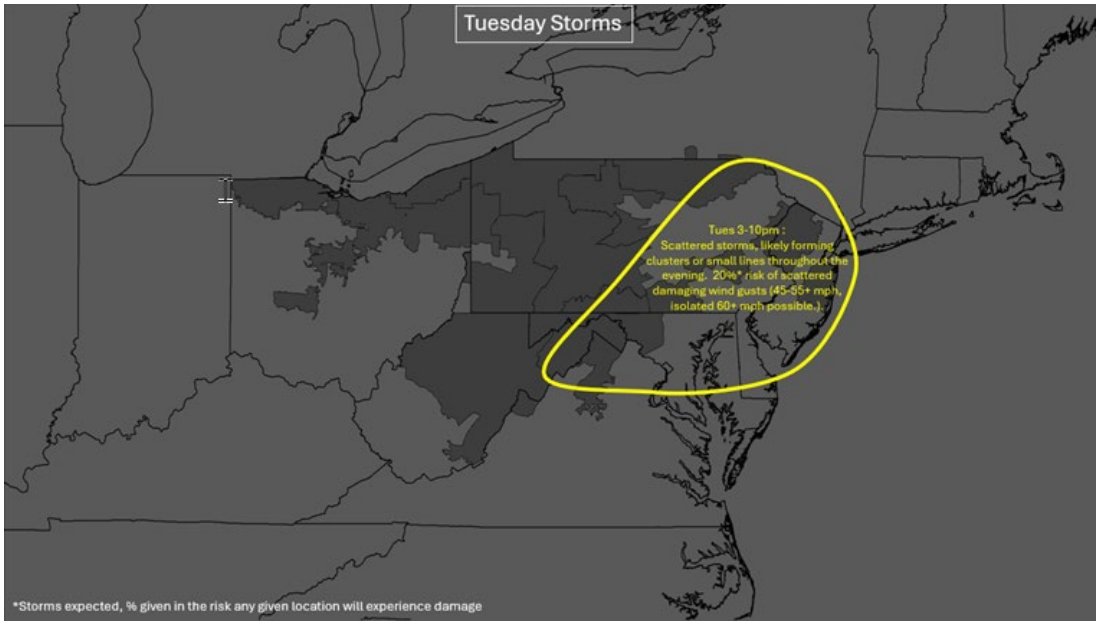
Added an official risk area for scattered storms/wind damage in eastern FE Tuesday afternoon.

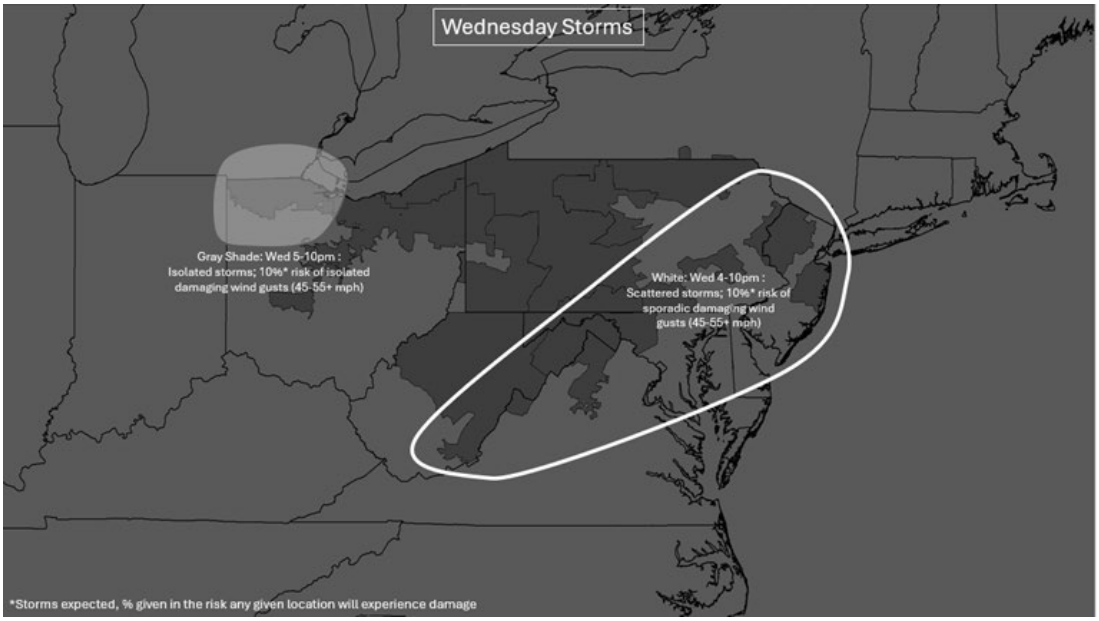


Tuesday, July 8, 2025 @ 0842

Changes:

Slight increase in risk for storms with damaging gusts across eastern FE this afternoon and evening, including the potential for a few significant gusts (60+ mph).

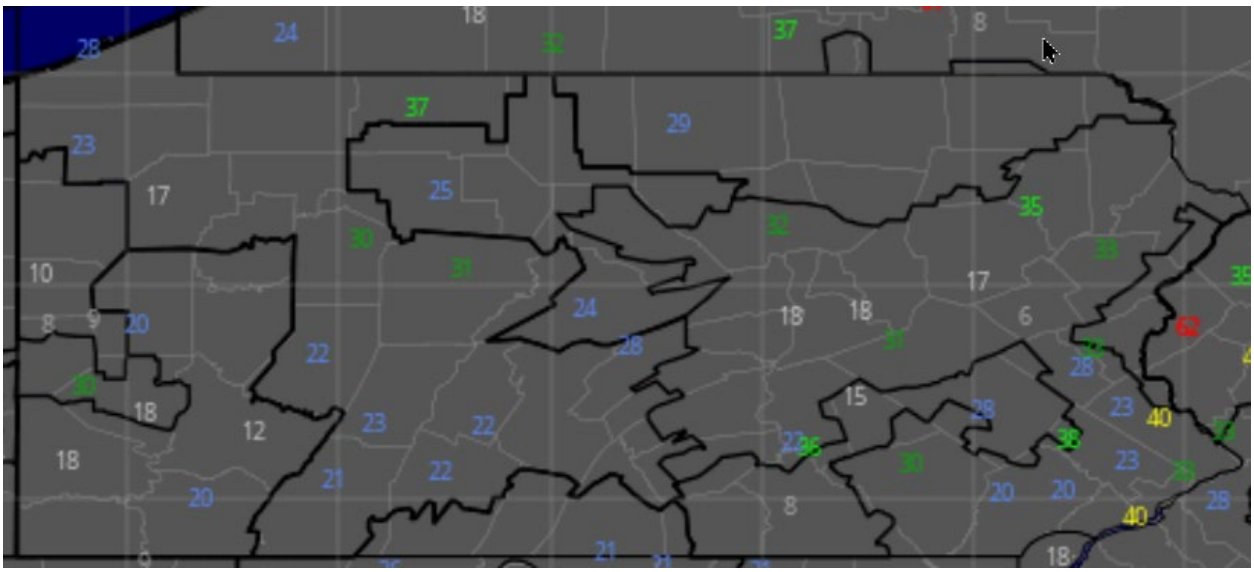




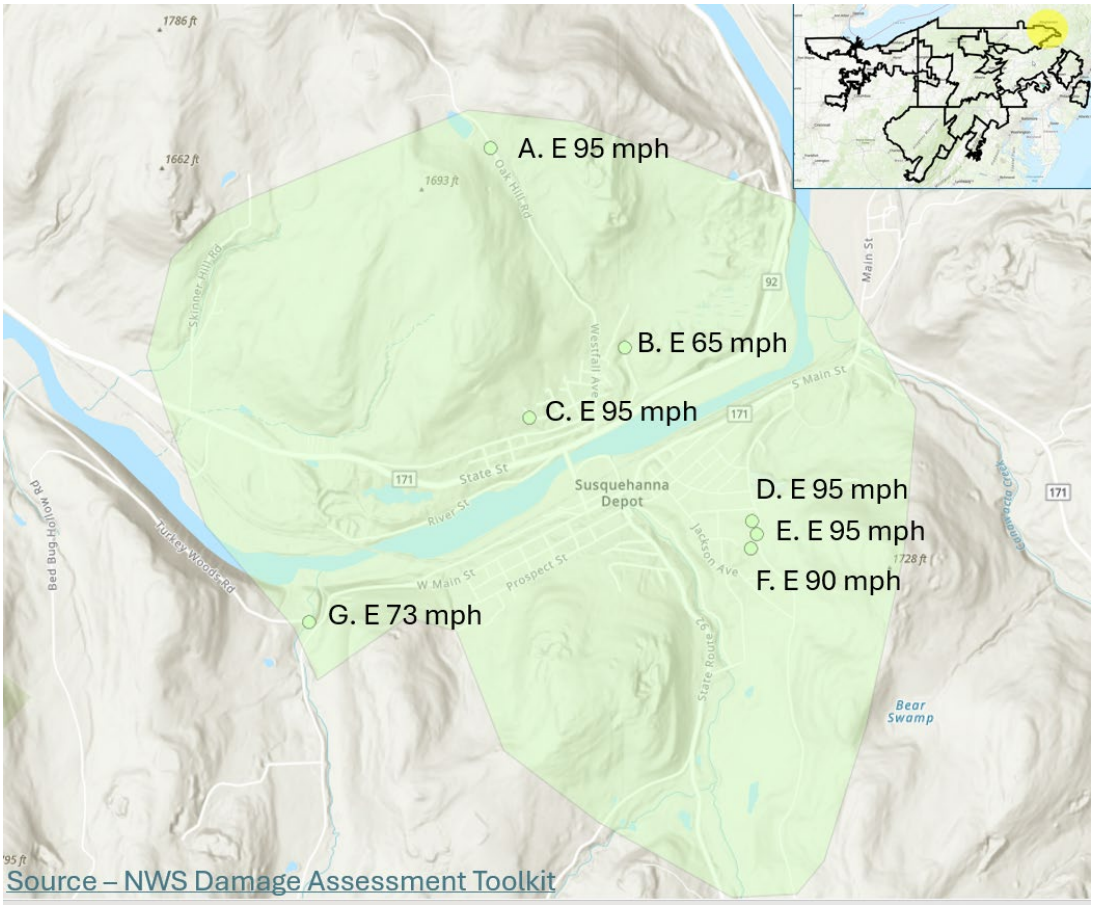
Attachment C: Wind and Precipitation Reports

Wind and Precipitation Reports: Graphics 1 through 3 illustrate the maximum wind gusts in the FE PA service territory on July 3 and July 7, 2025. Graphics 4 through 9 illustrate the 24-hour total precipitation in the FE PA service territory on July 2–3, July 5 and July 7-9, 2025. graphics depict data from the National Oceanic and Atmospheric Administration ("NOAA").

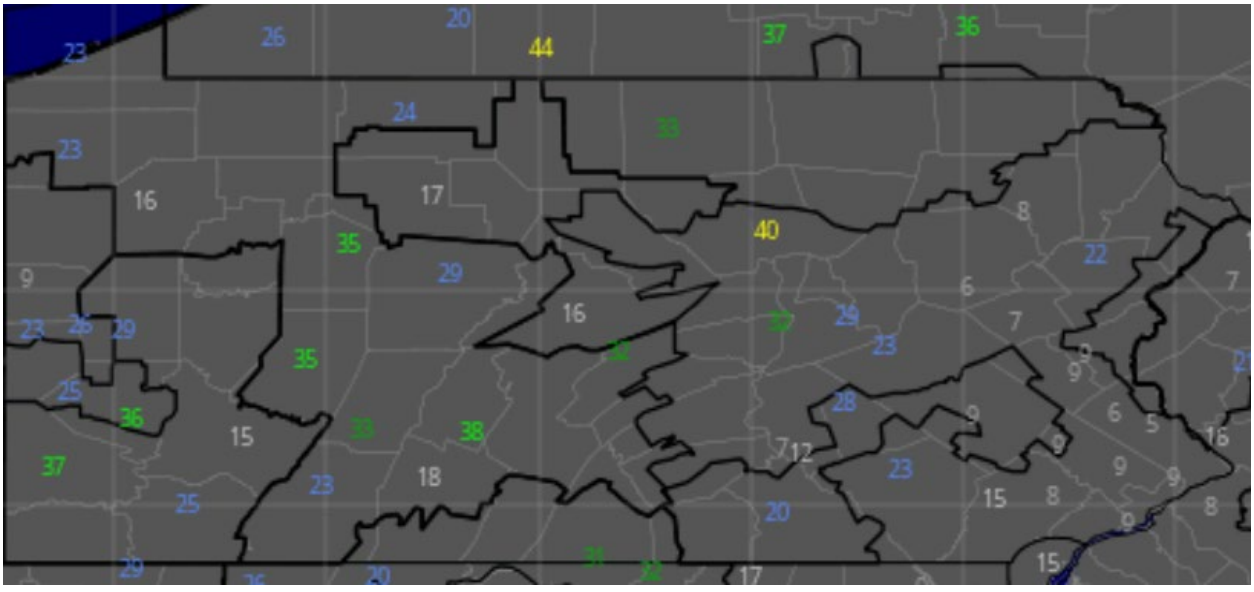
Graphic 1: Maximum Wind Gusts – Thursday, July 3, 2025



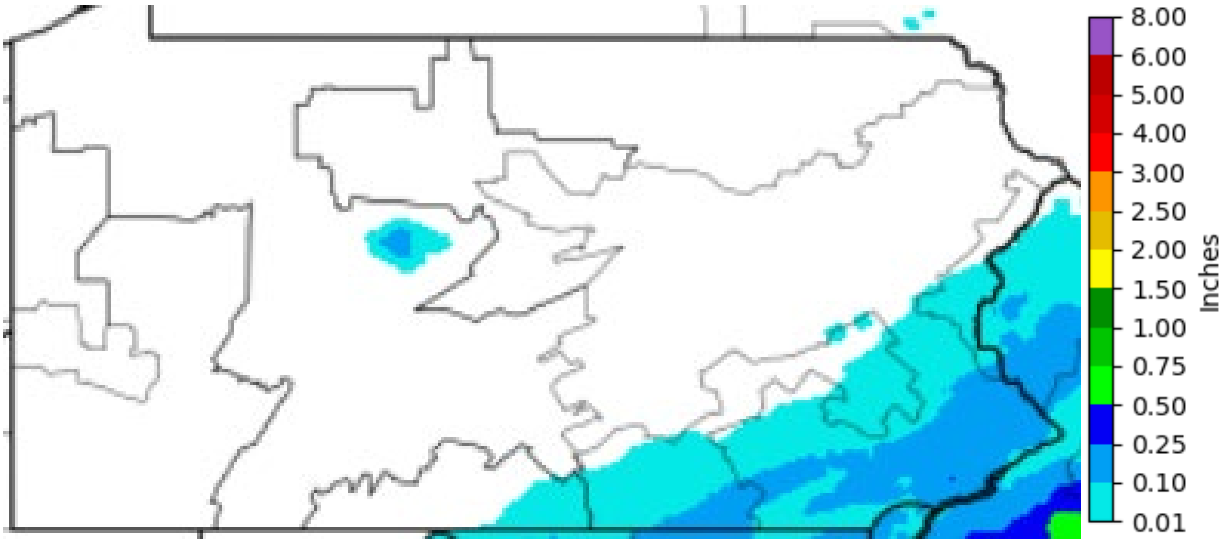
Graphic 2: Maximum Wind Gusts Montrose Region – Thursday, July 3, 2025



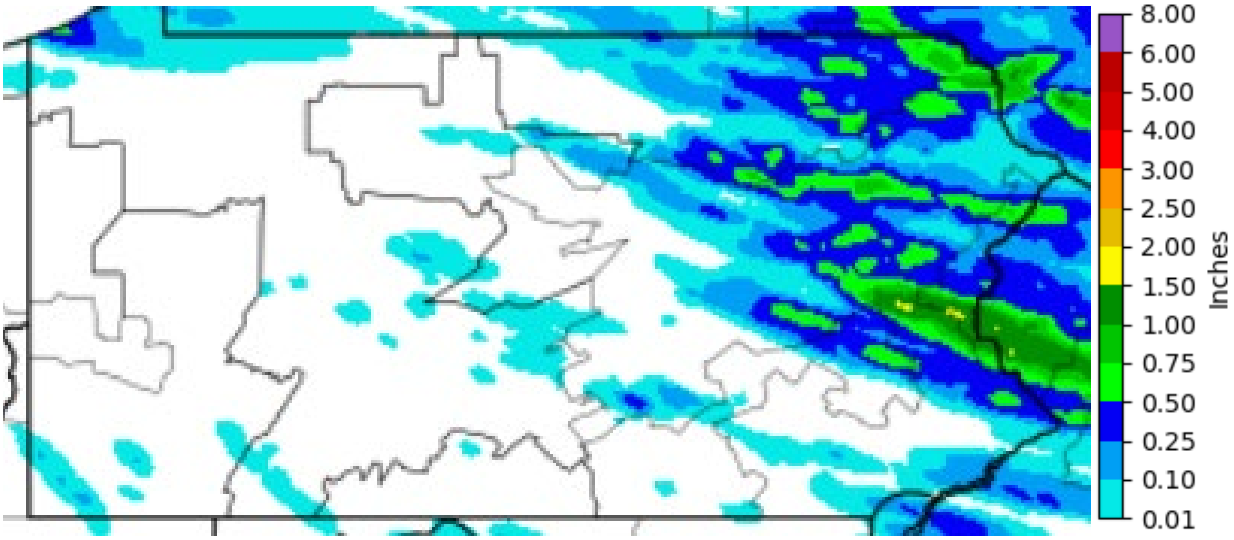
Graphic 3: Maximum Wind Gusts – Monday, July 7, 2025



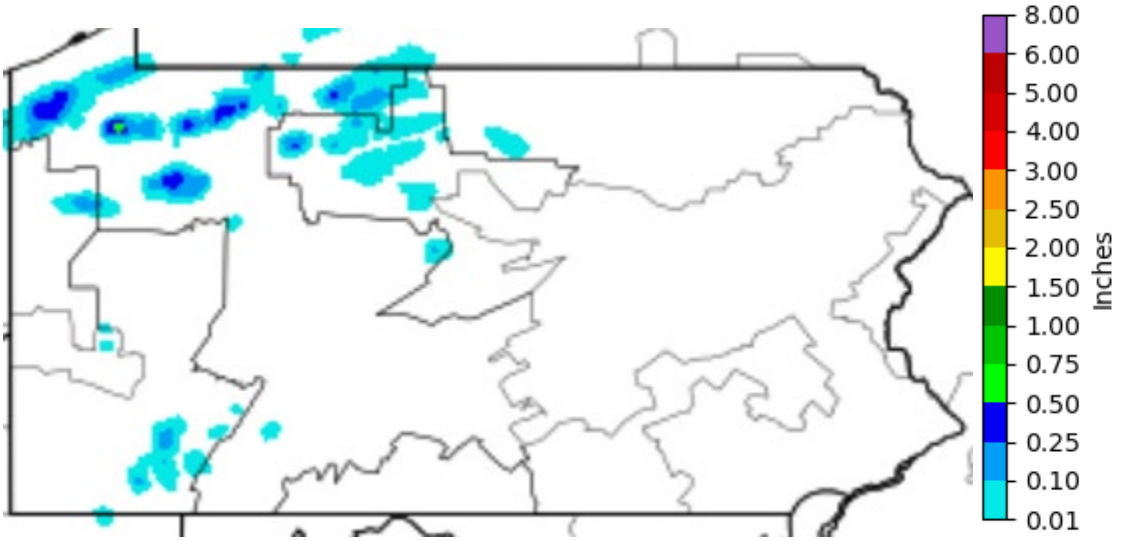
Graphic 4: 24-Hour Total Precipitation – Wednesday July 2, 2025



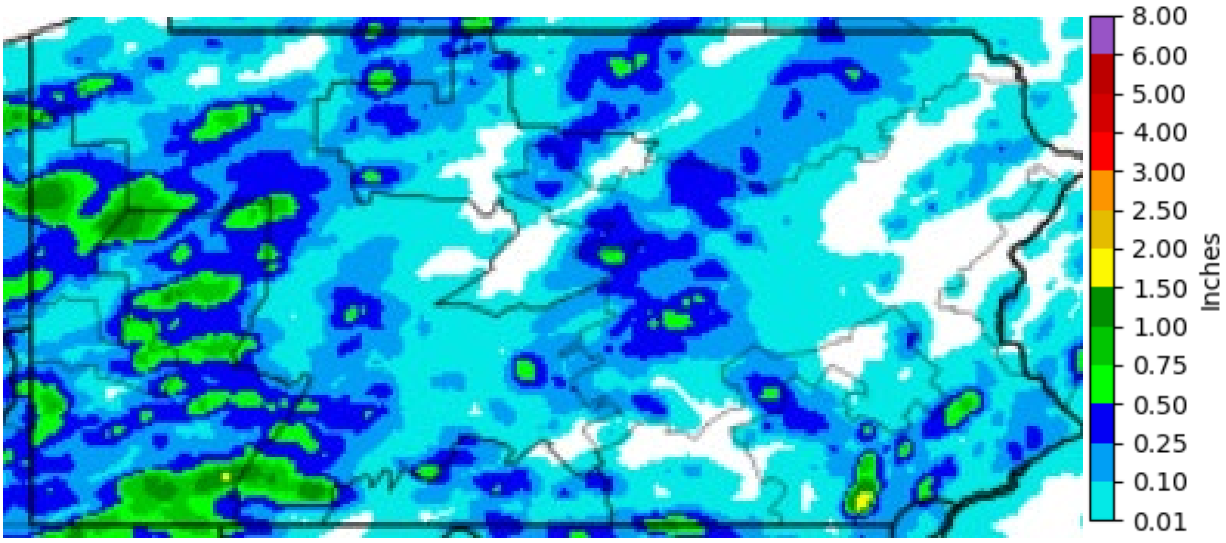
Graphic 5: 24-Hour Total Precipitation – Thursday, July 3, 2025



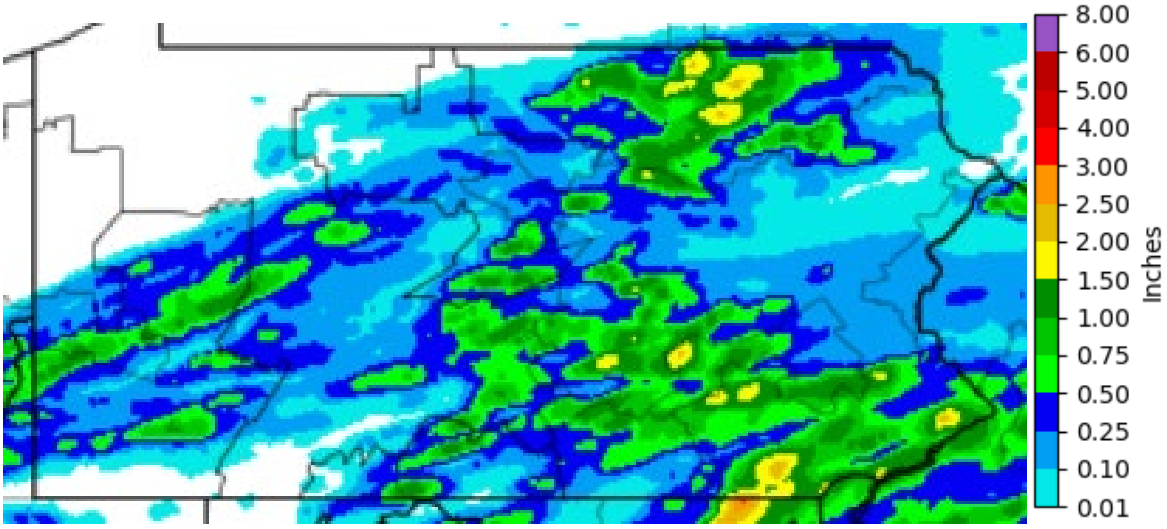
Graphic 6: 24-Hour Total Precipitation – Saturday, July 5, 2025



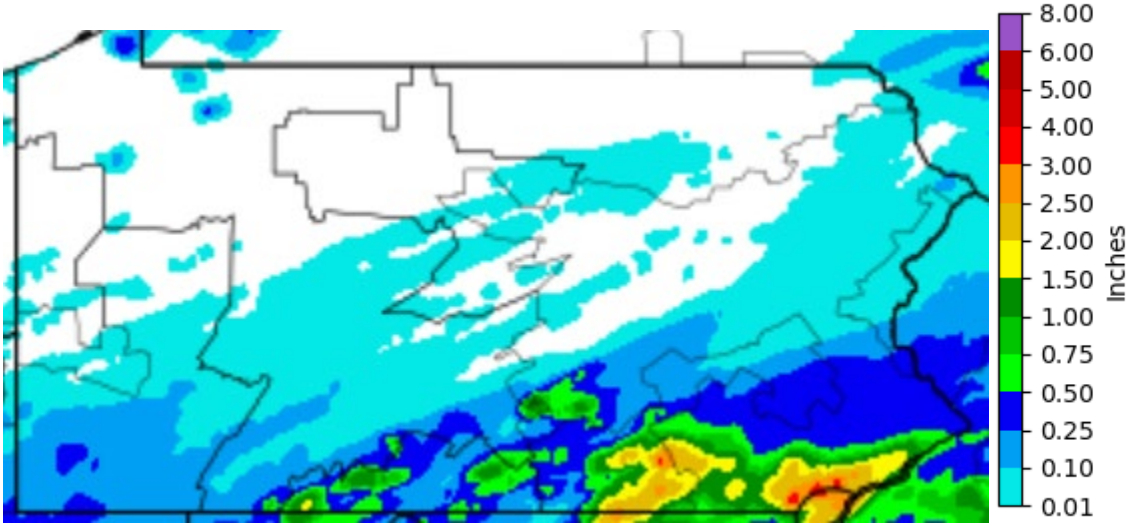
Graphic 7: 24-Hour Total Precipitation – Monday, July 7, 2025



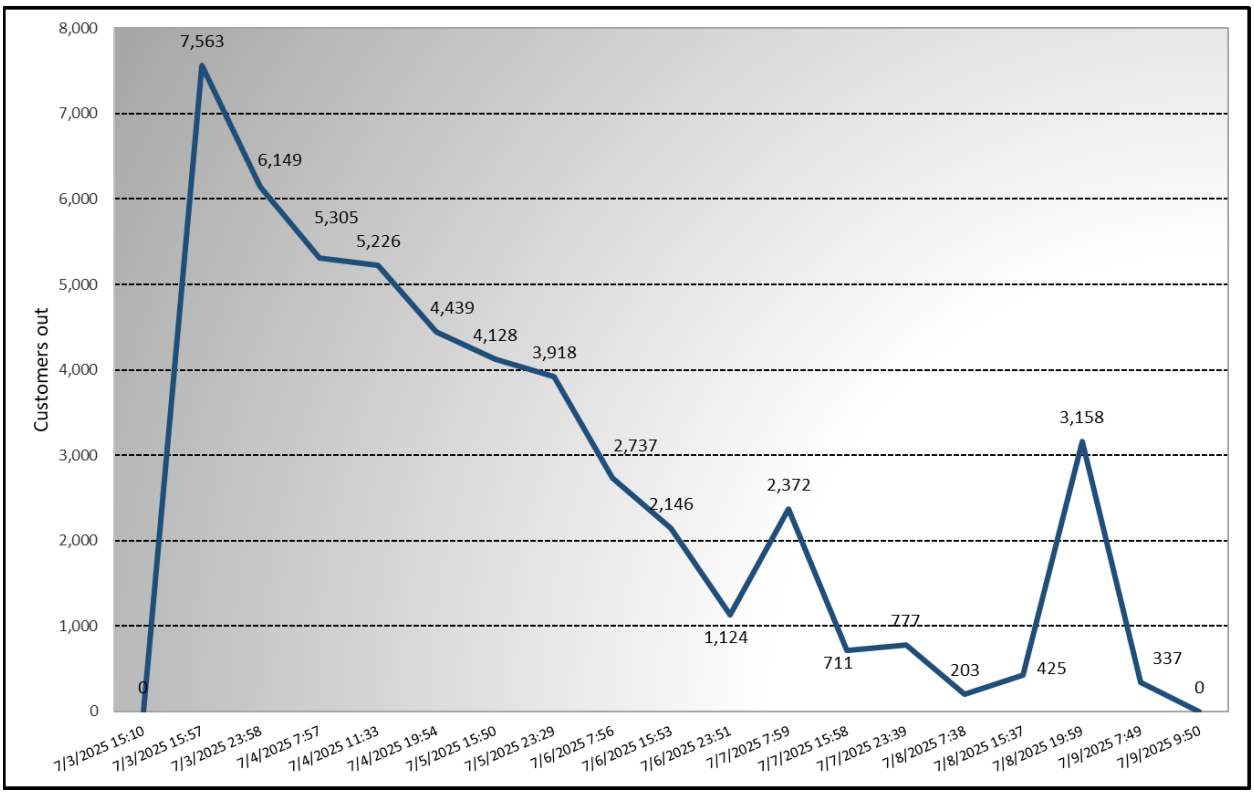
Graphic 8: 24-Hour Total Precipitation – Tuesday, July 8, 2025



Graphic 9: 24-Hour Total Precipitation – Wednesday, July 9, 2025



Attachment D: Restoration Curve



Attachment E: Damage Photographs


NO
SHOULDER


NO
OUTLET


RAM


NO
SHOULDER