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April 30, 2025

VIA ELECTRONIC FILING

M-2025-3052814 - jbs

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

**Re: Completed Restoration of Momentary and Sustained Interruptions –
FirstEnergy Pennsylvania Electric Company; Docket No. M-2021-5025504**

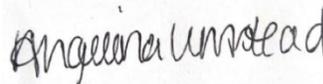
Dear Secretary Homsher:

Pursuant to 52 Pa. Code § 67.1, FirstEnergy Pennsylvania Electric Company on behalf of West Penn Rate District (“West Penn”) submits written notification of completed restoration efforts following storm conditions that began on April 15, 2025 that caused multiple service interruptions in the West Penn 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) 921-6202.

Sincerely,



Angelina Umstead

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: FirstEnergy Pennsylvania Electric Company ("FE PA")
on behalf of its West Penn Rate District ("West Penn")
Address: 800 Cabin Hill Drive
Greensburg, PA 15601

2. Name and title of person making report:

John Hawkins
(Name)

President Pennsylvania
(Title)

3. Telephone number: (330) 384-4795
(Telephone Number)

4. Date and time report was made to Commission:

April 15, 2025
(Date)

1838
(Time)

5. Interruption or Outage:

(a) Number of customers affected: 30,479 (represents 4.19% of West Penn District'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
Adams	13	1	0
Allegheny	6,094	21	35
Armstrong	330	20	33
Bedford	43	6	4
Butler	1,029	21	30
Cameron	48	2	3
Centre	8,770	52	86
Clarion	178	4	5
Clinton	153	7	7
Elk	9	1	5
Fayette	315	18	40
Franklin	147	14	22
Fulton	283	6	0
Greene	1,710	17	17
Indiana	33	2	1
Lycoming	58	1	2
McKean	590	5	3
Potter	81	1	0
Washington	3,276	40	64
Westmoreland	7,319	74	105
Total	30,479	313	462

(d) Approximate number of outage cases exceeding 6 or more hours in duration: 101

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

(f) Reason for the interruption or outages: Beginning the morning of Tuesday, April 15, 2025, a weather system began moving through Pennsylvania including FE PA’s service territory, producing rain and widespread damaging wind gusts of 45-55 miles per hour, with a maximum gust of 60 mph. See Attachment B for the maximum wind gusts and precipitation for April 15, 2025 through April 16, 2025.

Damage as a result of high winds included tree damage, both primary and secondary downed wires, broken poles, crossarms, and damaged overhead transformers. The Arnold, Butler, Charleroi, Jeannette, Jefferson, State College, and Washington regions were the hardest hit areas. Approximately 57% of the total outages that occurred were tree related and an additional 8% were wind related.

Preliminary data indicates the reliability impact of the storm was 7.8 minutes of SAIDI, 0.04 of SAIFI, and an overall storm CAIDI of 186.9 minutes.

- (g) Projected time of restoration: Due to the length of this event, a global estimated time of restoration was not set. Individual estimated times of restoration were assigned to orders.

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
Asplundh Tree Expert, LLC	76	Forestry
Davey Tree Experts	15	Forestry
FirstEnergy Service Company	8	Forestry
Penn Line Services, Inc.	36	Forestry
Townsend Tree Service	8	Forestry
Subtotal	143	Forestry
FE PA	23	Hazard Responder
Subtotal	23	Hazard Responder
FirstEnergy Service Company	8	Hazard Responder Support
Subtotal	8	Hazard Responder Support
FE PA	155	Line
Subtotal	155	Line
FE PA	10	Support
FirstEnergy Service Company	10	Support
Subtotal	20	Support
Grand Total	349	

- (i) The date and time of the first information of a service interruption: April 15, 2025, at 1010.
- (j) The date and time that repair crews were assembled: April 15, 2025, at 0600.
- (k) The actual time that service was restored to the last affected customer: April 17, 2025, at 1925.

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

Equipment	Number
Primary Spans	49
Secondary Spans	18
Crossarms Replaced	111
Cutouts Replaced	26
Poles Replaced	41
Transformers Replaced	31
Wire & Cable Replaced (feet)	13,828

- (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 the number of customers in the utility's entire service territory, rank the event in terms of the number and duration of outages and provide 2 comparable events, including the number and duration of outages for those comparable events.

The outages that were a result of this event did not exceed 10% or more of customers in the utility's entire service territory.

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

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

Order #	Approximate Location (County)	Total Number of Customers Affected	Duration of the Outage (minutes)	Initial Date and Time of the Outage	Restoration Date and Time
897615	Centre	2	3,226	04/15/2025 1339	04/17/2025 1925
896822	Centre	1	3,039	04/15/2025 1351	04/17/2025 1630
898757	Centre	4	2,964	04/15/2025 1706	04/17/2025 1830
897525	Centre	2	2,616	04/15/2025 1804	04/17/2025 1340
897687	Centre	4	2,101	04/15/2025 1344	04/17/2025 0045
899395	Centre	2	1,955	04/15/2025 1825	04/17/2025 0300
895019	Westmoreland	3	1,764	04/15/2025 1251	04/16/2025 1815
897741	Clinton	63	1,699	04/15/2025 1337	04/16/2025 1756
897009	Fulton	1	1,681	04/15/2025 1635	04/16/2025 2036
895601	Centre	2	1,660	04/15/2025 1355	04/16/2025 1735
896615	Clinton	7	1,642	04/15/2025 1533	04/16/2025 1855
898422	Centre	11	1,638	04/15/2025 1357	04/16/2025 1715
894933	Westmoreland	1	1,633	04/15/2025 1238	04/16/2025 1551
895233	Centre	20	1,575	04/15/2025 1328	04/16/2025 1543
894791	Centre	18	1,515	04/15/2025 1213	04/16/2025 1328
896646	Washington	1	1,498	04/15/2025 1232	04/16/2025 1330
896550	Armstrong	52	1,460	04/15/2025 1525	04/16/2025 1545
897791	Centre	3	1,446	04/15/2025 1414	04/16/2025 1420
896317	Centre	3	1,425	04/15/2025 1500	04/16/2025 1445
896594	Westmoreland	3	1,395	04/15/2025 1117	04/16/2025 1032
899139	Centre	1	1,382	04/16/2025 1505	04/17/2025 1407
894976	Armstrong	7	1,355	04/15/2025 1247	04/16/2025 1122
895840	Armstrong	13	1,345	04/15/2025 1416	04/16/2025 1241
895143	Westmoreland	1	1,337	04/15/2025 1315	04/16/2025 1132
895565	Allegheny	22	1,331	04/15/2025 1351	04/16/2025 1202
895897	Fayette	1	1,330	04/15/2025 1420	04/16/2025 1230
898879	Westmoreland	10	1,318	04/15/2025 1708	04/16/2025 1506
896502	Westmoreland	4	1,298	04/15/2025 1522	04/16/2025 1300
896812	Allegheny	1	1,286	04/15/2025 1604	04/16/2025 1330
898038	Franklin	1	1,280	04/15/2025 2002	04/16/2025 1722
897500	Fulton	1	1,256	04/15/2025 1759	04/16/2025 1455
898326	Greene	121	1,232	04/15/2025 1648	04/16/2025 1320
895534	Washington	15	1,224	04/15/2025 1349	04/16/2025 1013

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

FE PA 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
898183	Franklin	7	1,224	04/15/2025 1654	04/16/2025 1318
895162	Armstrong	2	1,214	04/15/2025 1318	04/16/2025 0932
895164	Washington	2	1,207	04/15/2025 1318	04/16/2025 0925
898767	Allegheny	2	1,197	04/15/2025 1543	04/16/2025 1140
896008	Westmoreland	25	1,193	04/15/2025 1426	04/16/2025 1019
897471	Washington	2	1,192	04/15/2025 1753	04/16/2025 1345
897521	Armstrong	7	1,159	04/15/2025 1456	04/16/2025 1015
896904	Armstrong	9	1,156	04/15/2025 1616	04/16/2025 1132
896251	Washington	26	1,152	04/15/2025 1453	04/16/2025 1005
897584	Westmoreland	1	1,147	04/15/2025 1818	04/16/2025 1325
898408	Centre	7	1,146	04/15/2025 1331	04/16/2025 0837
897061	Adams	13	1,144	04/15/2025 1649	04/16/2025 1153
897249	Washington	3	1,134	04/15/2025 1711	04/16/2025 1205
897516	Westmoreland	9	1,132	04/15/2025 1358	04/16/2025 0850
897847	Allegheny	1	1,112	04/15/2025 1924	04/16/2025 1356
897800	Westmoreland	1	1,080	04/15/2025 1654	04/16/2025 1054
897477	Greene	3	1,062	04/15/2025 1755	04/16/2025 1137
897312	Bedford	6	1,046	04/15/2025 1724	04/16/2025 1050
899504	Centre	1	1,036	04/16/2025 1814	04/17/2025 1130
896008	Westmoreland	1	1,024	04/15/2025 1715	04/16/2025 1019
898624	Westmoreland	1	1,001	04/15/2025 1545	04/16/2025 0826
896060	Westmoreland	35	991	04/15/2025 1432	04/16/2025 0703
897966	Westmoreland	1	984	04/15/2025 1951	04/16/2025 1215
897513	Armstrong	1	974	04/15/2025 1801	04/16/2025 1015
898793	Fayette	31	948	04/15/2025 1953	04/16/2025 1141
897375	Fayette	2	941	04/15/2025 1734	04/16/2025 0915
897893	Cameron	8	909	04/15/2025 1939	04/16/2025 1048
898594	Clinton	9	842	04/16/2025 0416	04/16/2025 1818
898040	Centre	21	839	04/15/2025 1351	04/16/2025 0350
896395	Lycoming	58	812	04/15/2025 1513	04/16/2025 0445
896622	Washington	7	805	04/15/2025 1900	04/16/2025 0825
898197	Centre	11	771	04/15/2025 2116	04/16/2025 1007
896349	Greene	7	768	04/15/2025 1507	04/16/2025 0355
897032	Washington	3	744	04/15/2025 1526	04/16/2025 0350
897677	Washington	6	741	04/15/2025 1238	04/16/2025 0059
895246	Washington	20	717	04/15/2025 1331	04/16/2025 0128
898909	Westmoreland	4	679	04/16/2025 0711	04/16/2025 1830
894980	Washington	32	678	04/15/2025 1247	04/16/2025 0005

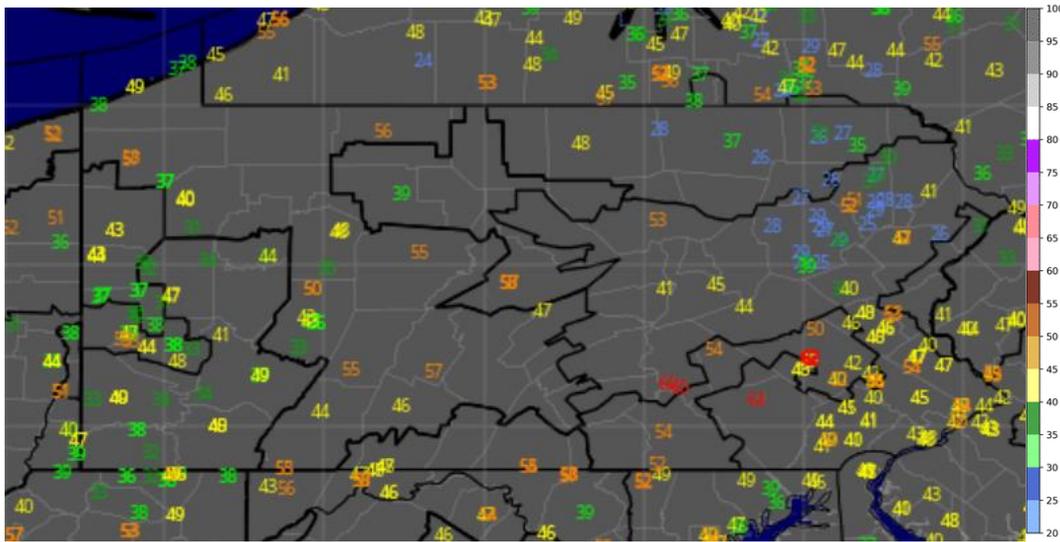
FE PA Storm Report

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
898480	Franklin	8	677	04/16/2025 0323	04/16/2025 1440
898649	Centre	2	654	04/16/2025 0006	04/16/2025 1100
897798	Centre	6	652	04/15/2025 1333	04/16/2025 0025
894898	Armstrong	3	646	04/15/2025 1227	04/15/2025 2313
899451	Centre	1	635	04/17/2025 0710	04/17/2025 1745
894985	Washington	1	617	04/15/2025 1248	04/15/2025 2305
895247	Centre	86	609	04/15/2025 1331	04/15/2025 2340
898269	Clarion	8	601	04/15/2025 2159	04/16/2025 0800
898027	Fayette	2	576	04/15/2025 1409	04/15/2025 2345
898057	Centre	1	534	04/15/2025 2011	04/16/2025 0505
899226	Greene	6	498	04/16/2025 1635	04/17/2025 0053
898698	McKean	1	494	04/16/2025 0913	04/16/2025 1727
899628	Centre	22	488	04/17/2025 1040	04/17/2025 1848
898536	Clarion	1	480	04/16/2025 0649	04/16/2025 1449
898326	Greene	106	469	04/15/2025 1648	04/16/2025 0037
896914	Cameron	40	443	04/15/2025 1618	04/15/2025 2341
898955	Centre	2	441	04/16/2025 1104	04/16/2025 1825
895523	Centre	15	438	04/15/2025 1347	04/15/2025 2105
899127	Centre	1	426	04/16/2025 1459	04/16/2025 2205
895908	Westmoreland	11	411	04/15/2025 1421	04/15/2025 2112
897871	Franklin	33	410	04/15/2025 1716	04/16/2025 0006
897000	Butler	28	403	04/15/2025 1632	04/15/2025 2315
896329	Butler	2	400	04/15/2025 1250	04/15/2025 1930
895099	Washington	15	399	04/15/2025 1306	04/15/2025 1945
898655	Fayette	1	393	04/16/2025 0837	04/16/2025 1510
895227	Fayette	1	390	04/15/2025 1156	04/15/2025 1826
895252	Centre	4	387	04/15/2025 1331	04/15/2025 1958
895880	McKean	13	382	04/15/2025 1419	04/15/2025 2041
895077	Washington	102	365	04/15/2025 1300	04/15/2025 1905
897096	Centre	505	365	04/15/2025 1340	04/15/2025 1945

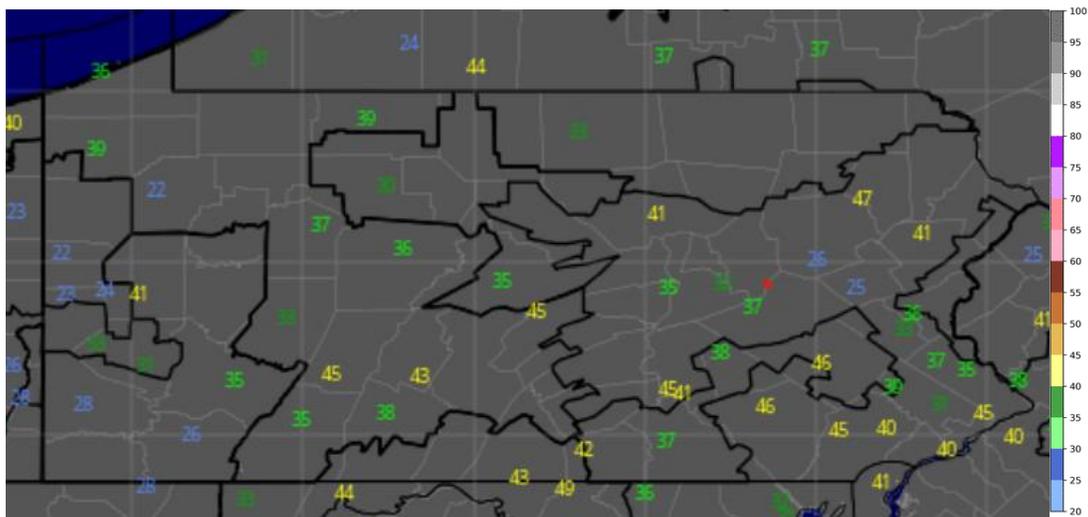
Attachment B: Wind and Precipitation Reports

Wind & Precipitation Reports: Graphics 1 through 2 illustrate the maximum wind gusts in the FE PA service territory from April 15, 2025 through April 16, 2025. Graphic 3 through 4 illustrate the 24-Hour Total Precipitation in the FE PA service territory on Tuesday, April 15, 2025 and Wednesday, April 16, 2025. The graphics depict data from the National Oceanic and Atmospheric Administration (“NOAA”).

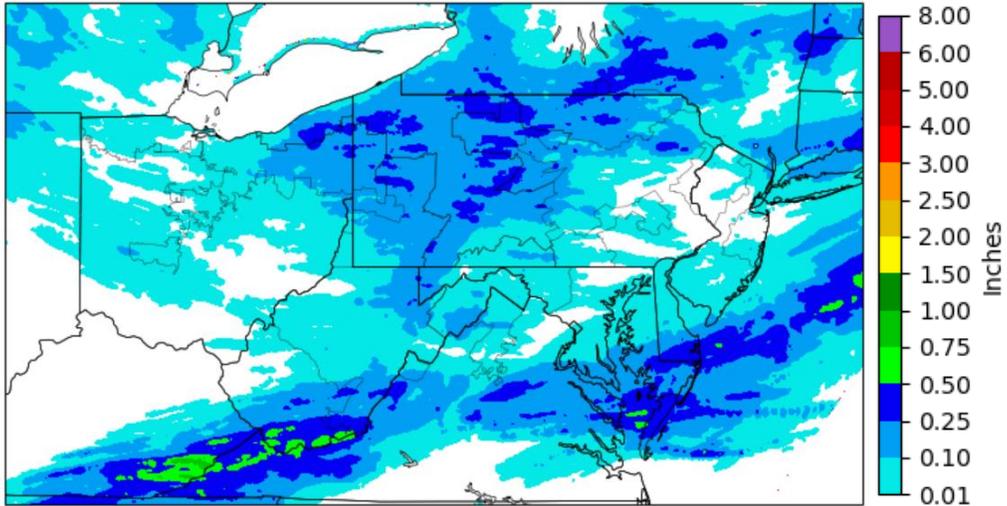
Graphic 1: Maximum Wind Gusts – Tuesday, April 15, 2025



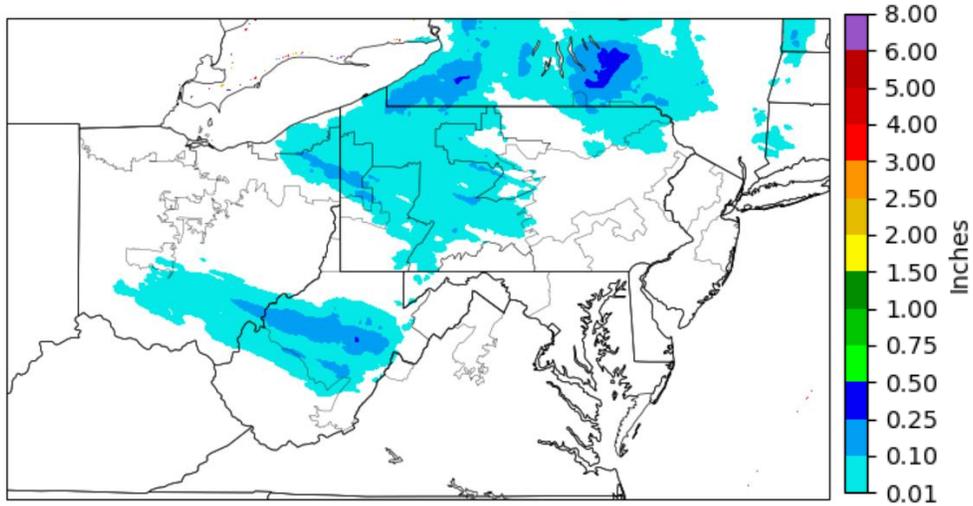
Graphic 2: Maximum Wind Gusts – Wednesday, April 16, 2025



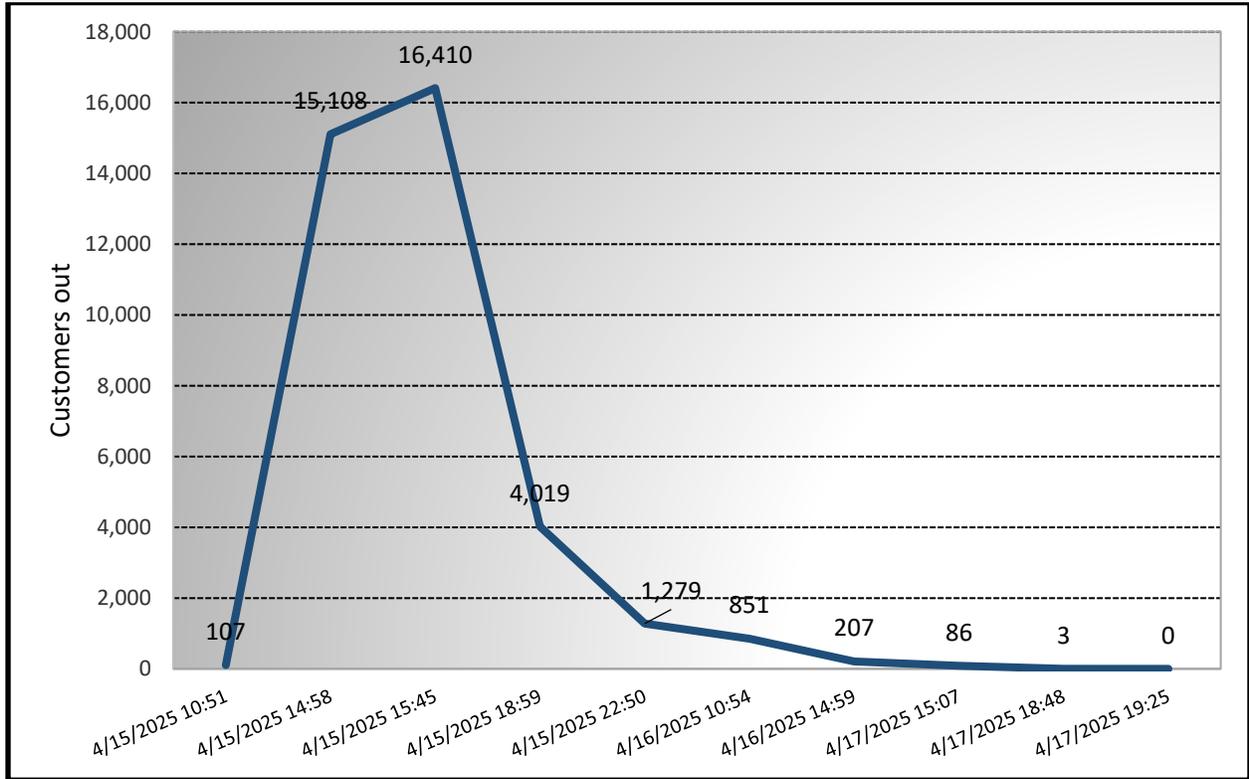
Graphic 3: 24-Hour Total Precipitation – Tuesday, April 15, 2025



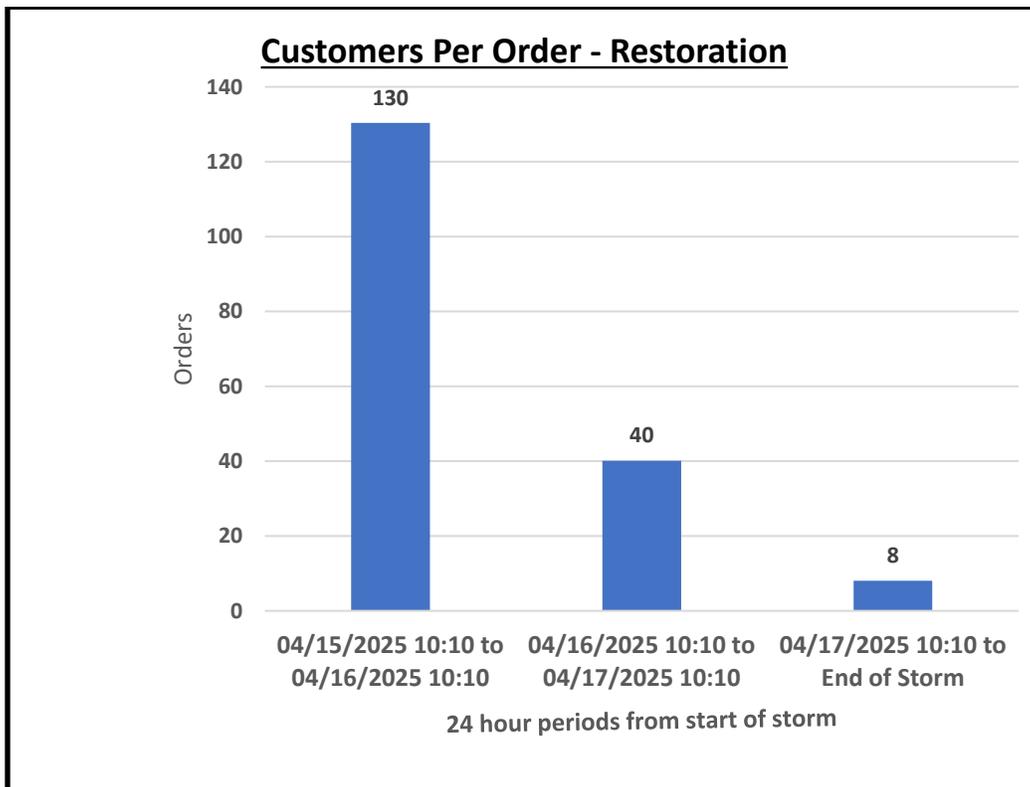
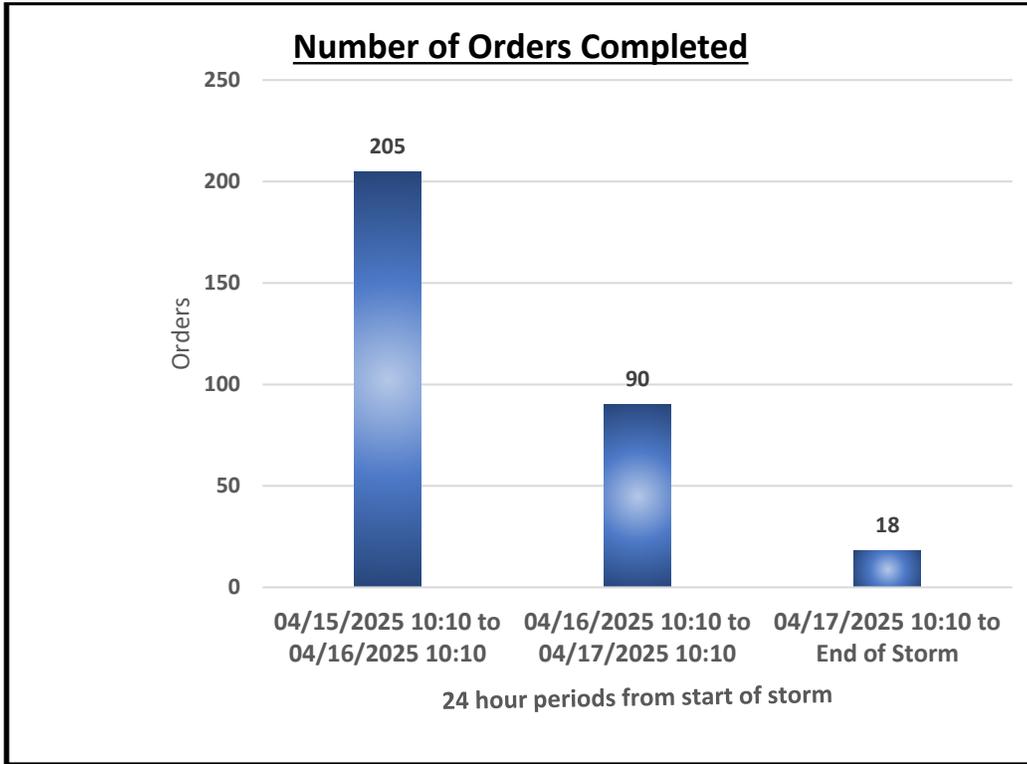
Graphic 4: 24-Hour Total Precipitation – Wednesday, April 16, 2025



Attachment C: Restoration Curve



Attachment D: Order Restoration Graphs

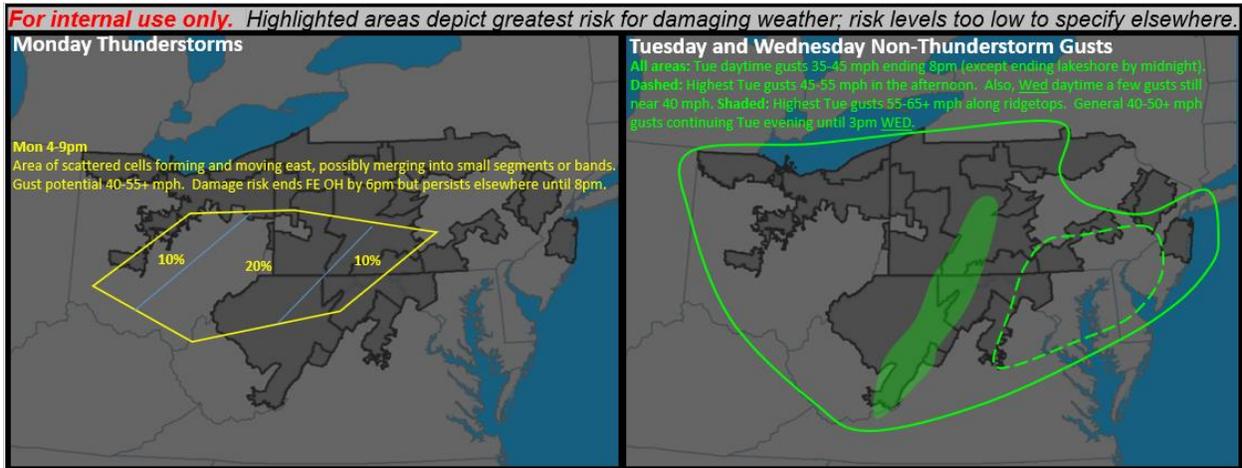


Attachment E: Meteorologist Reports

Sunday, April 13, 2025 @ 0754

New Issuance:

Potential thunderstorm Monday followed by non-thunderstorms gusts Tuesday, April 15, 2025 into Wednesday, April 16, 2025.

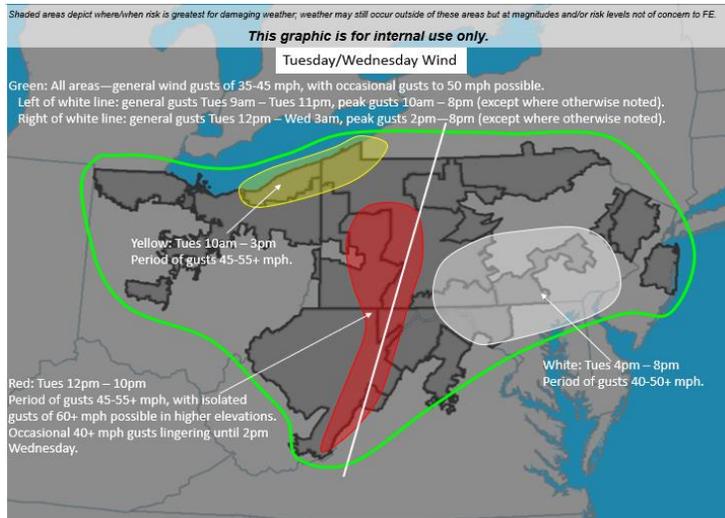
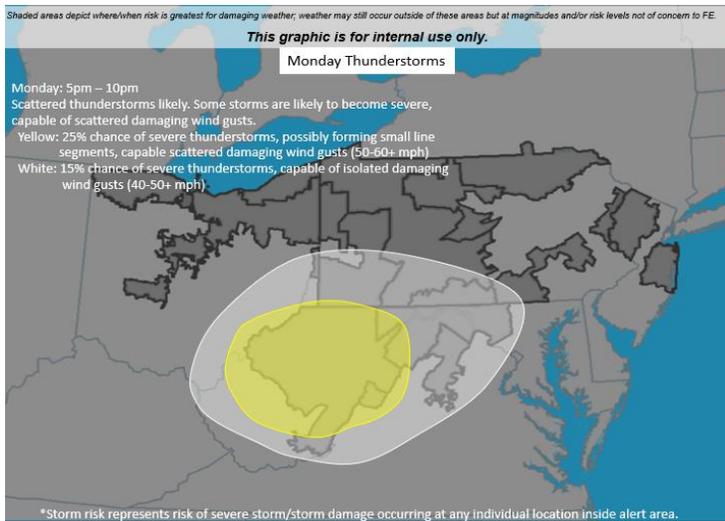


Monday, April 14, 2025 @ 0903

Change:

Monday: Slight increase in thunderstorm threat, as scattered (and perhaps numerous) severe thunderstorms capable of damaging wind gusts are expected across areas of southern FE this evening. Also adjusted timing, pushing storm arrival time back into the evening hours.

Tuesday: Only slight adjustments, mainly to add a period of possible 50+ mph gusts along the Lake Erie shoreline, as well as minor updates to the forecast overall. Tuesday will be a generally windy day across all of FE, with winds building west-to-east during the day.

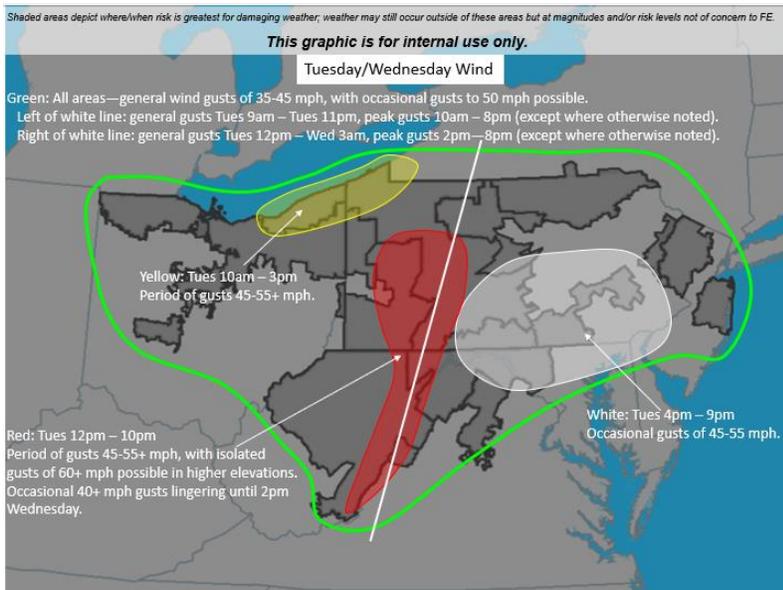
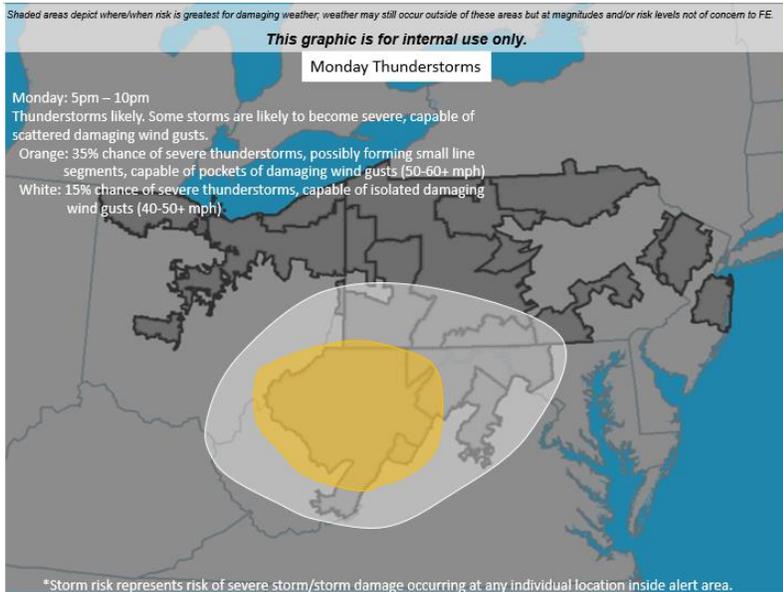


Monday, April 14, 2025 @ 1252

Update:

Monday: Increase in risk for severe thunderstorms with damaging winds this evening based on current trends.

Tuesday: Slight adjustment to increase potential wind gusts in eastern FE tomorrow afternoon.



Tuesday, April 15, 2025 @ 0828

Change:

Only minor changes for today, mainly slight adjustments to timing. Generally windy conditions will overspread FE from west-to-east throughout the day today.

