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January 15, 2025

VIA E-FILING

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

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

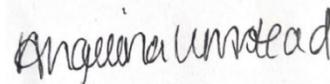
Dear Secretary Chiavetta:

Pursuant to 52 Pa. Code § 67.1, FirstEnergy Pennsylvania Electric Company on behalf of Penelec Rate District (“Penelec”) submits written notification of completed restoration efforts following storm conditions that began on December 29, 2024 that caused multiple service interruptions in the Penelec service territory.

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

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

Sincerely,



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 Penelec Rate District ("Penelec")
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:

December 29, 2024
(Date)

2215
(Time)

5. Interruption or Outage:

(a) Number of customers affected: 30,802 (Represents 5.2% 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	6	4	3
Blair	279	6	14
Bradford	34	6	6
Cambria	273	29	28
Centre	58	1	0
Clarion	304	11	8
Clearfield	623	33	27
Crawford	2,205	37	49
Cumberland	6	4	2
Erie	9,709	111	144
Forest	4,525	23	2
Franklin	3	1	1
Huntingdon	63	4	15
Indiana	1,607	25	15
Jefferson	187	5	9
Lycoming	9	2	0
McKean	756	9	14
Mifflin	25	8	3
Perry	3	1	0
Somerset	1,473	29	22
Sullivan	561	8	12
Susquehanna	584	6	6
Tioga	485	8	11
Venango	1,138	32	35
Warren	5,516	41	21
Wayne	2	2	3
Wyoming	368	12	6
Total	30,802	458	456

(d) Approximate number of outage cases exceeding 6 or more hours in duration: 206

(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 in the evening hours of Sunday, December 29, 2024, a weather system producing high winds and rain moved through Pennsylvania including the Penelec service territory. The system produced

high winds throughout the restoration period of approximately 64 miles per hour on Sunday, 58 miles per hour on Monday, 44 miles per hour on Tuesday, and 51 miles per hour on Wednesday. The persistent wind prolonged storm activity as well as restoration efforts as crews cannot safely handle materials if winds exceed 30 mph or operate bucket trucks if winds exceed 40 mph. See Attachment B for the maximum wind gusts for December 29, 2024 through January 1, 2025, and the 24-hour total precipitation for December 29, 2024.

Damage as a result of high winds included downed wires, and damaged and broken poles, trees, and branches. The Erie, Meadville, and Oil City regions were the hardest hit areas. Approximately 52.2% of the total outages that occurred were tree related and an additional 14.6% were wind related.

Preliminary data indicates the reliability impact of the storm was 10.6 minutes of SAIDI, 0.05 of SAIFI, and an overall storm CAIDI of 204.3 minutes.

- (g) Projected time of restoration: It was estimated that the majority of customers would be restored by 2300 on Tuesday, December 31, 2024.

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
Danella Construction of NY Inc	22	Line
JW Didado	20	Line
Penelec	33	Line
Thayer PC	15	Line
Henkels	9	Line
Subtotal	99	Line
Asplundh Tree Expert, LLC	14	Forestry
Davey Tree Expert Company	7	Forestry
FirstEnergy Service Company	2	Forestry
Hazlett Tree Service, Inc	7	Forestry
Lewis Tree	6	Forestry
Penn Line Services	25	Forestry
Subtotal	61	Forestry
Danella Construction of NY Inc	2	Support
Hazlett Tree Service, Inc	1	Support
JW Didado	2	Support
Penelec	1	Support
Subtotal	6	Support
Grand Total	166	

- (i) The date and time of the first information of a service interruption: December 29, 2024, at 1259.
- (j) The date and time that repair crews were assembled: December 30, 2024, at 0600.
- (k) The actual time that service was restored to the last affected customer: January 1, 2025, at 1331.

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

Equipment	Number
Primary Spans	170
Secondary Spans	78
Crossarms Replaced	29
Cutouts Replaced	42
Poles Replaced	15
Transformers Replaced	16
Wire & Cable Replaced (feet)	7,478

- (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
1524554	Erie	1	2,732	12/29/2024 2323	12/31/2024 2055
1524554	Erie	2	2,732	12/29/2024 2323	12/31/2024 2055
1526094	Erie	9	2,611	12/29/2024 2203	12/31/2024 1734
1522768	Clarion	3	2,567	12/29/2024 2205	12/31/2024 1652
1522772	Erie	1	2,525	12/29/2024 2205	12/31/2024 1610
1524905	Erie	2	2,448	12/30/2024 0220	12/31/2024 1908
1522503	Venango	1	2,280	12/29/2024 2125	12/31/2024 1125
1528278	Erie	2	2,225	12/30/2024 1103	01/01/2025 0008
1522494	Venango	2	2,214	12/29/2024 2123	12/31/2024 1017
1522530	Venango	2	2,198	12/29/2024 2132	12/31/2024 1010
1521726	Clarion	1	2,175	12/29/2024 1745	12/31/2024 0600
1524064	Erie	3	2,023	12/29/2024 2227	12/31/2024 0810
1524611	Erie	1	1,942	12/30/2024 0612	12/31/2024 1434
1523002	Venango	1	1,910	12/29/2024 2225	12/31/2024 0615
1522543	Crawford	1	1,904	12/29/2024 2136	12/31/2024 0520
1522633	Crawford	1	1,899	12/29/2024 2151	12/31/2024 0530
1522297	Venango	5	1,864	12/29/2024 2048	12/31/2024 0352
1526094	Erie	9	1,831	12/30/2024 1103	12/31/2024 1734
1525838	Clarion	8	1,803	12/29/2024 2142	12/31/2024 0345
1526813	Clarion	4	1,718	12/29/2024 2201	12/31/2024 0239
1526568	Erie	4	1,696	12/29/2024 2323	12/31/2024 0339
1526581	Erie	1	1,667	12/29/2024 2323	12/31/2024 0310
1526565	Erie	5	1,642	12/29/2024 2323	12/31/2024 0245
1526753	Erie	1	1,617	12/29/2024 2323	12/31/2024 0220
1526529	Tioga	2	1,605	12/29/2024 1730	12/30/2024 2015
1521824	Clearfield	1	1,499	12/29/2024 1444	12/30/2024 1543
1526624	Wayne	1	1,497	12/29/2024 2103	12/30/2024 2200
1524971	Erie	1	1,477	12/30/2024 0853	12/31/2024 0930
1525459	Crawford	7	1,453	12/30/2024 0128	12/31/2024 0141
1522545	Venango	9	1,452	12/29/2024 2136	12/30/2024 2148
1525462	Crawford	15	1,451	12/30/2024 0130	12/31/2024 0141
1526335	Venango	16	1,397	12/29/2024 2112	12/30/2024 2029

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.

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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
1525478	Erie	1	1,387	12/30/2024 1117	12/31/2024 1024
1523929	Warren	3	1,376	12/29/2024 2221	12/30/2024 2117
1521631	Clearfield	7	1,371	12/29/2024 1435	12/30/2024 1326
1526137	Forest	5	1,353	12/29/2024 2156	12/30/2024 2029
1524873	Clarion	37	1,335	12/29/2024 2152	12/30/2024 2007
1524322	Erie	54	1,309	12/29/2024 2156	12/30/2024 1945
1521004	Susquehanna	6	1,294	12/29/2024 1326	12/30/2024 1100
1523411	Erie	1	1,290	12/29/2024 2323	12/30/2024 2053
1523411	Erie	4	1,289	12/29/2024 2323	12/30/2024 2052
1526038	Venango	4	1,289	12/29/2024 2206	12/30/2024 1935
1526101	Tioga	6	1,288	12/30/2024 1512	12/31/2024 1240
1524554	Erie	13	1,287	12/29/2024 2323	12/30/2024 2050
1525900	Clarion	7	1,287	12/29/2024 2131	12/30/2024 1858
1524554	Erie	4	1,287	12/29/2024 2323	12/30/2024 2050
1524471	Erie	1	1,281	12/30/2024 0459	12/31/2024 0220
1524554	Erie	10	1,272	12/29/2024 2323	12/30/2024 2035
1520949	Bradford	1	1,263	12/29/2024 1259	12/30/2024 1002
1523921	Crawford	2	1,257	12/29/2024 2149	12/30/2024 1846
1524260	Wyoming	43	1,255	12/29/2024 1850	12/30/2024 1545
1523254	Venango	4	1,255	12/29/2024 2252	12/30/2024 1947
1523150	Erie	1	1,241	12/29/2024 2229	12/30/2024 1910
1526014	Venango	9	1,235	12/30/2024 1427	12/31/2024 1102
1524355	Warren	18	1,233	12/30/2024 0024	12/30/2024 2057
1521956	Warren	1	1,222	12/29/2024 1917	12/30/2024 1539
1521499	Clearfield	5	1,216	12/29/2024 1604	12/30/2024 1220
1526238	Erie	3	1,213	12/30/2024 0055	12/30/2024 2108
1526261	Wyoming	46	1,210	12/29/2024 2002	12/30/2024 1612
1521554	Clearfield	13	1,209	12/29/2024 1626	12/30/2024 1235
1523787	Venango	37	1,206	12/29/2024 2139	12/30/2024 1745
1522592	Clarion	6	1,188	12/29/2024 2052	12/30/2024 1640
1521697	Clearfield	2	1,184	12/29/2024 1736	12/30/2024 1320
1523827	Venango	7	1,165	12/30/2024 0000	12/30/2024 1925
1524837	Crawford	16	1,162	12/29/2024 2142	12/30/2024 1704
1525755	Indiana	1	1,159	12/29/2024 2135	12/30/2024 1654
1523238	Clearfield	5	1,157	12/29/2024 1527	12/30/2024 1044
1521668	Clearfield	1	1,140	12/29/2024 1722	12/30/2024 1222
1525040	Forest	4	1,133	12/30/2024 0921	12/31/2024 0414
1523755	Wyoming	3	1,120	12/29/2024 2342	12/30/2024 1822

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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
1526360	Erie	15	1,118	12/29/2024 2256	12/30/2024 1734
1522748	Crawford	15	1,096	12/29/2024 2203	12/30/2024 1619
1526513	Wayne	1	1,070	12/30/2024 1943	12/31/2024 1333
1524424	Clarion	60	1,060	12/29/2024 2152	12/30/2024 1532
1523265	Erie	7	1,047	12/29/2024 2253	12/30/2024 1620
1526137	Forest	38	1,031	12/29/2024 2156	12/30/2024 1507
1524538	Crawford	45	1,013	12/29/2024 2142	12/30/2024 1435
1522777	Venango	88	988	12/29/2024 2206	12/30/2024 1434
1525384	Erie	7	980	12/30/2024 0741	12/31/2024 0001
1523795	Cambria	5	971	12/29/2024 1609	12/30/2024 0820
1524461	Erie	26	963	12/30/2024 0449	12/30/2024 2052
1524732	McKean	1	958	12/29/2024 2252	12/30/2024 1450
1525838	Clarion	10	946	12/29/2024 2142	12/30/2024 1328
1523875	Crawford	7	935	12/29/2024 2255	12/30/2024 1430
1522712	Erie	87	932	12/29/2024 2159	12/30/2024 1331
1526143	Erie	12	925	12/30/2024 0055	12/30/2024 1620
1526975	Erie	1	920	12/31/2024 0828	12/31/2024 2348
1527607	Somerset	18	911	12/31/2024 1515	01/01/2025 0626
1522364	Venango	5	898	12/29/2024 2106	12/30/2024 1204
1523916	Crawford	20	896	12/30/2024 0024	12/30/2024 1520
1527890	Somerset	10	895	12/31/2024 1516	01/01/2025 0611
1523322	Erie	34	892	12/29/2024 2303	12/30/2024 1355
1523949	Bradford	5	892	12/30/2024 0036	12/30/2024 1528
1523764	Crawford	11	886	12/29/2024 2344	12/30/2024 1430
1522845	Erie	10	881	12/29/2024 2213	12/30/2024 1254
1526162	Crawford	8	876	12/30/2024 0439	12/30/2024 1915
1524551	Erie	5	873	12/30/2024 0559	12/30/2024 2032
1523791	Erie	95	871	12/29/2024 2352	12/30/2024 1423
1522766	Erie	2	870	12/29/2024 2205	12/30/2024 1235
1522509	Venango	17	865	12/29/2024 2126	12/30/2024 1151
1522509	Venango	90	864	12/29/2024 2126	12/30/2024 1150
1522862	Forest	1	856	12/29/2024 2156	12/30/2024 1212
1522766	Erie	36	852	12/29/2024 2205	12/30/2024 1217
1522387	Indiana	17	841	12/29/2024 2112	12/30/2024 1113
1522845	Erie	335	830	12/29/2024 2213	12/30/2024 1203
1525821	Erie	12	824	12/30/2024 0054	12/30/2024 1438
1522712	Erie	79	813	12/29/2024 2358	12/30/2024 1331
1521918	Tioga	2	809	12/29/2024 1855	12/30/2024 0824

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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
1526544	McKean	86	803	12/30/2024 0647	12/30/2024 2010
1522527	Crawford	4	803	12/29/2024 2132	12/30/2024 1055
1523378	Venango	12	801	12/29/2024 2316	12/30/2024 1237
1524322	Erie	1	769	12/29/2024 2156	12/30/2024 1045
1522564	Crawford	19	765	12/29/2024 2140	12/30/2024 1025
1524322	Erie	63	759	12/29/2024 2156	12/30/2024 1035
1522679	Clearfield	2	757	12/29/2024 2158	12/30/2024 1035
1523164	Venango	8	749	12/29/2024 2231	12/30/2024 1100
1522657	Forest	38	743	12/29/2024 2156	12/30/2024 1019
1523551	Crawford	12	737	12/29/2024 2328	12/30/2024 1145
1524957	Venango	13	725	12/29/2024 2140	12/30/2024 0945
1522657	Forest	16	703	12/29/2024 2156	12/30/2024 0939
1526121	Warren	3	702	12/30/2024 0600	12/30/2024 1742
1523378	Venango	17	702	12/30/2024 0055	12/30/2024 1237
1522914	Centre	58	695	12/29/2024 2220	12/30/2024 0955
1522833	Forest	153	694	12/29/2024 2131	12/30/2024 0905
1524031	Crawford	1	685	12/30/2024 0106	12/30/2024 1231
1526111	Erie	2	683	12/30/2024 0653	12/30/2024 1816
1525159	Clearfield	99	679	12/30/2024 0220	12/30/2024 1339
1524723	Erie	1	677	12/30/2024 0713	12/30/2024 1830
1521682	Cambria	2	665	12/29/2024 1729	12/30/2024 0434
1526731	Erie	15	660	12/31/2024 0035	12/31/2024 1135
1524702	Crawford	2	655	12/30/2024 0705	12/30/2024 1800
1525038	Clearfield	9	639	12/29/2024 2233	12/30/2024 0912
1523184	Clearfield	15	628	12/29/2024 2233	12/30/2024 0901
1524554	Erie	10	623	12/29/2024 2323	12/30/2024 0946
1522548	Indiana	3	618	12/30/2024 0142	12/30/2024 1200
1524708	Venango	13	615	12/30/2024 0709	12/30/2024 1724
1524033	Indiana	4	613	12/30/2024 0107	12/30/2024 1120
1522845	Erie	26	610	12/29/2024 2213	12/30/2024 0823
1524824	Erie	13	600	12/30/2024 0800	12/30/2024 1800
1524502	Erie	37	598	12/30/2024 0527	12/30/2024 1525
1523362	Erie	9	595	12/29/2024 2310	12/30/2024 0905
1524984	Tioga	114	594	12/30/2024 0020	12/30/2024 1014
1527651	Somerset	8	589	12/31/2024 1538	01/01/2025 0127
1523955	Erie	1	586	12/30/2024 0039	12/30/2024 1025
1523603	McKean	2	586	12/29/2024 2329	12/30/2024 0915
1525487	Erie	1	586	12/30/2024 1120	12/30/2024 2106

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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
1525159	Clearfield	10	585	12/30/2024 0220	12/30/2024 1205
1523843	Crawford	11	566	12/30/2024 0004	12/30/2024 0930
1523756	Bradford	15	563	12/29/2024 2343	12/30/2024 0906
1525671	Erie	2	560	12/30/2024 0318	12/30/2024 1238
1524322	Erie	4	559	12/30/2024 1026	12/30/2024 1945
1524697	Forest	144	554	12/29/2024 2158	12/30/2024 0712
1522487	Crawford	18	543	12/29/2024 2122	12/30/2024 0625
1524442	Clearfield	1	525	12/30/2024 0435	12/30/2024 1320
1526177	Forest	126	523	12/30/2024 1552	12/31/2024 0035
1524335	Erie	1	522	12/30/2024 0323	12/30/2024 1205
1524657	Tioga	59	513	12/30/2024 0020	12/30/2024 0853
1523740	McKean	95	511	12/29/2024 2309	12/30/2024 0740
1524412	Mifflin	2	510	12/29/2024 1940	12/30/2024 0410
1527484	Erie	1	509	12/31/2024 1024	12/31/2024 1853
1523953	Crawford	52	505	12/30/2024 0037	12/30/2024 0902
1524090	Crawford	15	502	12/30/2024 0128	12/30/2024 0950
1524090	Crawford	5	496	12/30/2024 0128	12/30/2024 0944
1522836	Forest	311	487	12/29/2024 1931	12/30/2024 0338
1523805	Crawford	84	485	12/29/2024 2355	12/30/2024 0800
1524497	Clarion	161	482	12/30/2024 0520	12/30/2024 1322
1524462	Forest	84	478	12/30/2024 0449	12/30/2024 1247
1528124	Erie	5	476	12/31/2024 1336	12/31/2024 2132
1522548	Indiana	32	469	12/29/2024 2138	12/30/2024 0527
1521041	Indiana	2	463	12/29/2024 1341	12/29/2024 2124
1524320	Warren	39	461	12/30/2024 0309	12/30/2024 1050
1524260	Wyoming	28	460	12/29/2024 1850	12/30/2024 0230
1524554	Erie	2	457	12/29/2024 2323	12/30/2024 0700
1526097	Warren	1	453	12/30/2024 1510	12/30/2024 2243
1526407	Crawford	1	453	12/30/2024 1757	12/31/2024 0130
1523226	Susquehanna	5	446	12/29/2024 1504	12/29/2024 2230
1525159	Clearfield	5	445	12/30/2024 0220	12/30/2024 0945
1521374	Clearfield	10	434	12/29/2024 1527	12/29/2024 2241
1522202	Tioga	288	433	12/29/2024 2017	12/30/2024 0330
1528133	Somerset	16	427	12/31/2024 2138	01/01/2025 0445
1521162	Susquehanna	19	419	12/29/2024 1412	12/29/2024 2111
1526773	Forest	144	419	12/30/2024 1827	12/31/2024 0126
1526428	Forest	12	415	12/30/2024 1827	12/31/2024 0122
1525779	Tioga	1	404	12/30/2024 0807	12/30/2024 1451

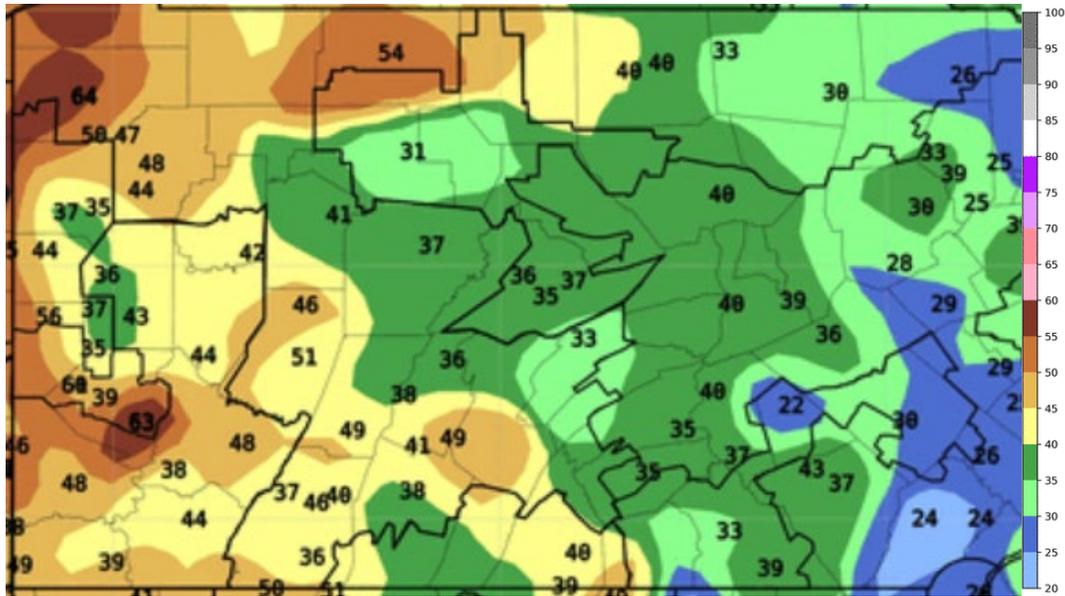
Penelec Rate District Storm Report

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
1521956	Warren	29	402	12/30/2024 0926	12/30/2024 1608
1521956	Warren	3	399	12/30/2024 0926	12/30/2024 1605
1523861	Blair	3	399	12/29/2024 1708	12/29/2024 2347
1527053	Erie	1	396	12/31/2024 0924	12/31/2024 1600
1523860	Blair	2	395	12/29/2024 1708	12/29/2024 2343
1522336	Indiana	134	392	12/29/2024 2059	12/30/2024 0331
1523143	Warren	3	391	12/29/2024 2228	12/30/2024 0459
1522151	Susquehanna	5	387	12/29/2024 1348	12/29/2024 2015
1521575	Sullivan	69	386	12/29/2024 1630	12/29/2024 2256
1523418	Erie	1023	385	12/29/2024 2323	12/30/2024 0548
1522632	Warren	18	383	12/29/2024 2151	12/30/2024 0414
1524705	Tioga	13	381	12/30/2024 0715	12/30/2024 1336
1523255	McKean	281	376	12/29/2024 2252	12/30/2024 0508
1523415	Erie	1122	376	12/29/2024 2323	12/30/2024 0539
1525810	Erie	157	374	12/30/2024 0711	12/30/2024 1325
1524502	Erie	8	373	12/30/2024 0527	12/30/2024 1140
1521956	Warren	1	373	12/30/2024 0926	12/30/2024 1539
1521623	Sullivan	20	367	12/29/2024 1710	12/29/2024 2317
1522836	Forest	123	366	12/29/2024 1931	12/30/2024 0137
1524502	Erie	20	365	12/30/2024 0920	12/30/2024 1525
1524905	Erie	63	365	12/30/2024 0220	12/30/2024 0825
1524150	Sullivan	13	360	12/29/2024 1947	12/30/2024 0147

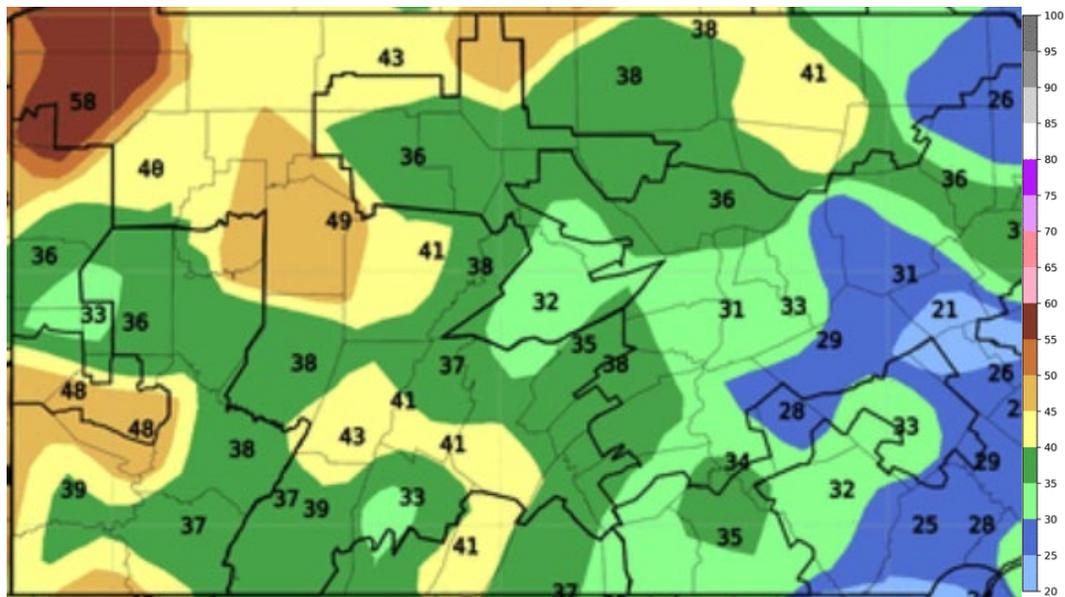
Attachment B: Wind Reports

Wind & Precipitation Reports: Graphics 1 through 4 illustrate the maximum wind gusts in the Penelec service territory from Sunday, December 29, 2024, through Wednesday, January 1, 2025. Graphic 5 illustrates the 24-Hour Total Precipitation in the Penelec service territory on Sunday, December 29, 2024. The graphics are from the National Oceanic and Atmospheric Administration (“NOAA”).

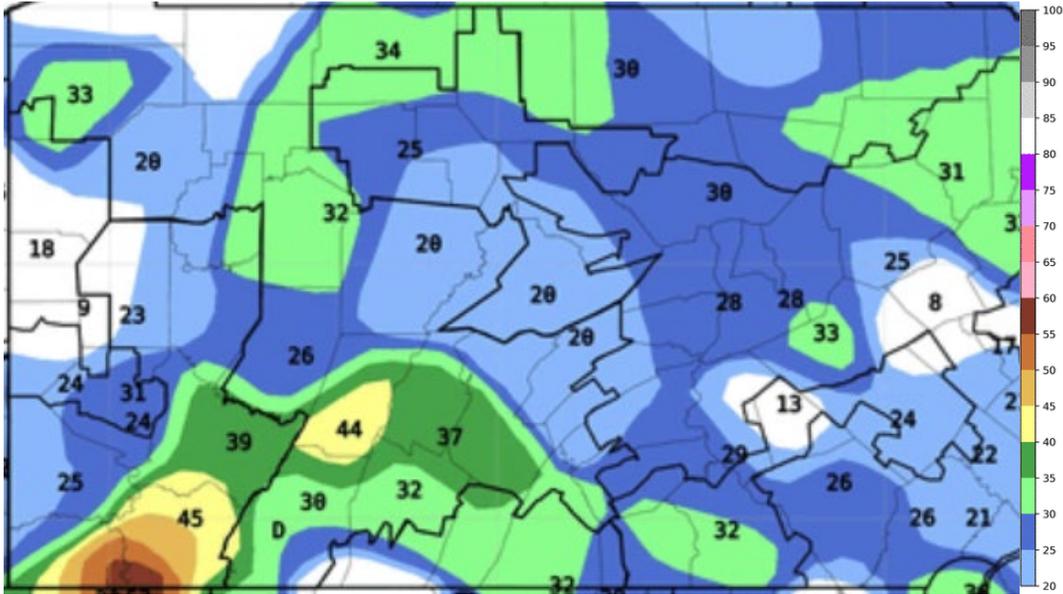
Graphic 1: Maximum Wind Gusts – Sunday, December 29, 2024



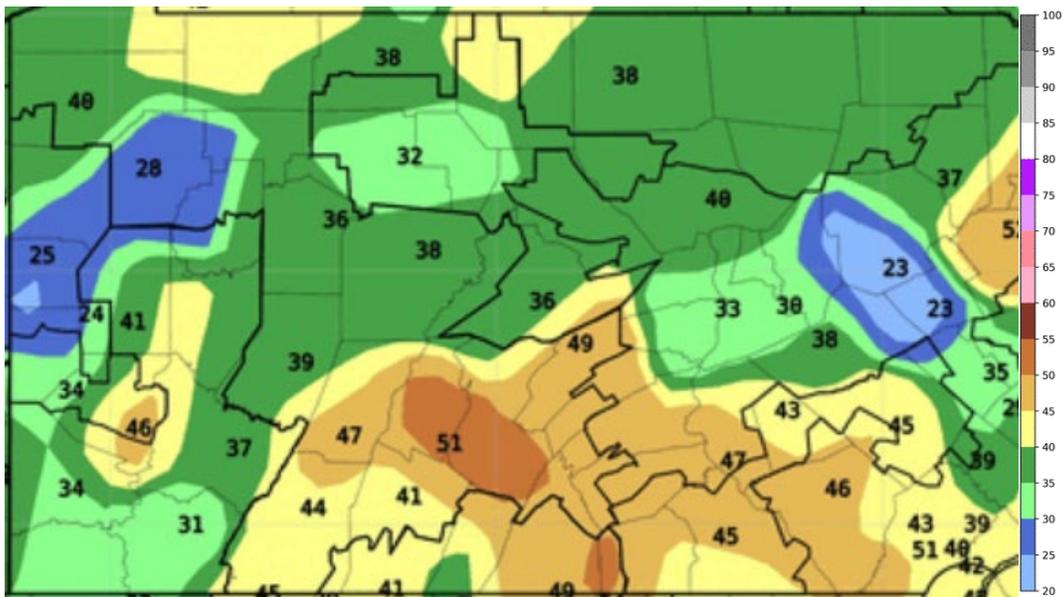
Graphic 2: Maximum Wind Gusts – Monday, December 30, 2024



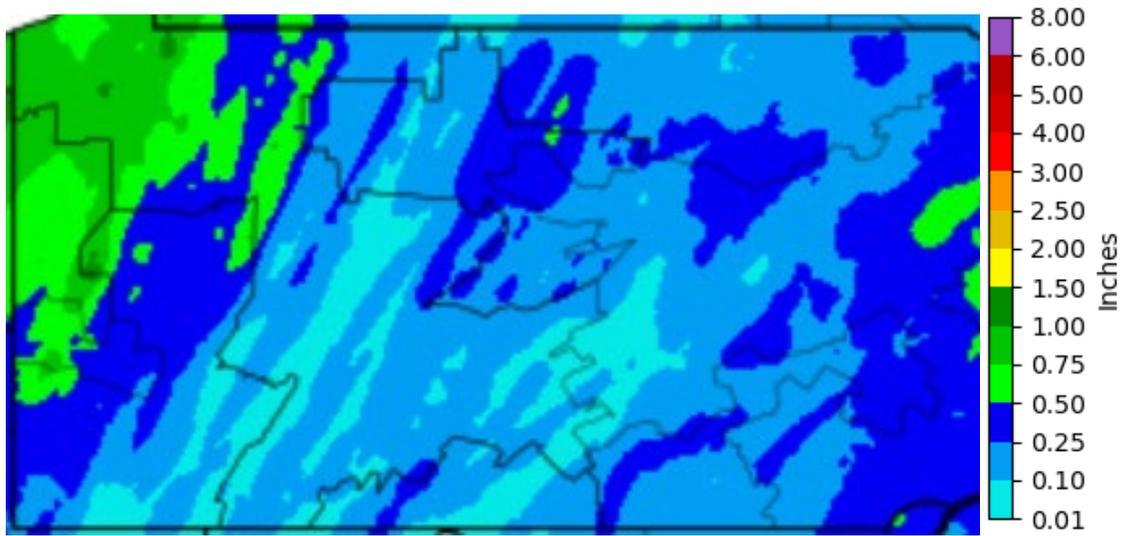
Graphic 3: Maximum Wind Gusts – Tuesday, December 31, 2024



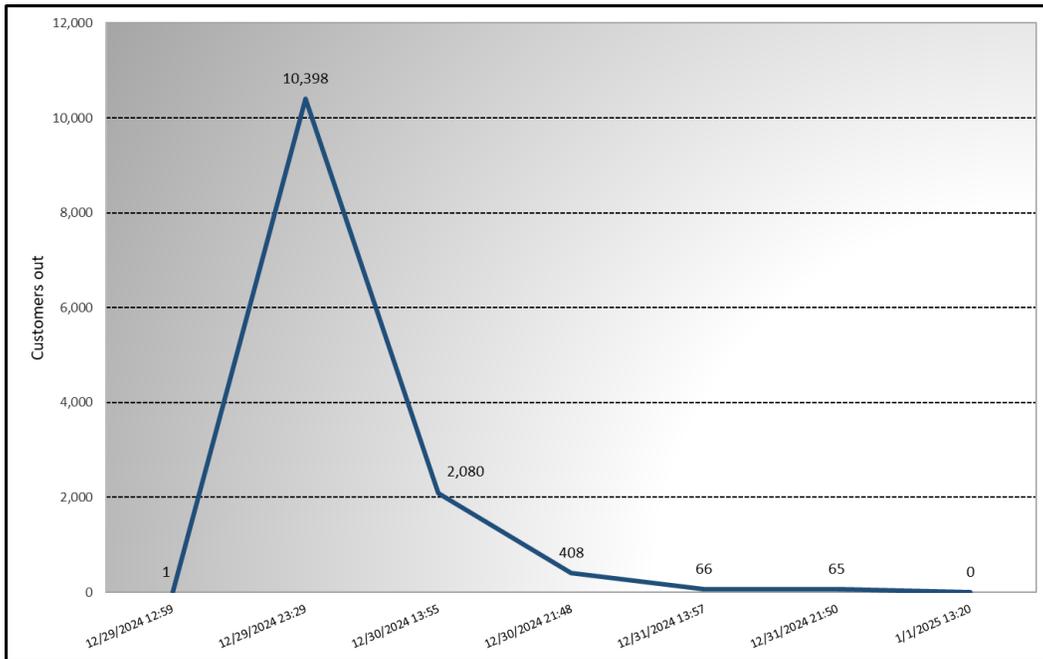
Graphic 4: Maximum Wind Gusts – Wednesday, January 1, 2025



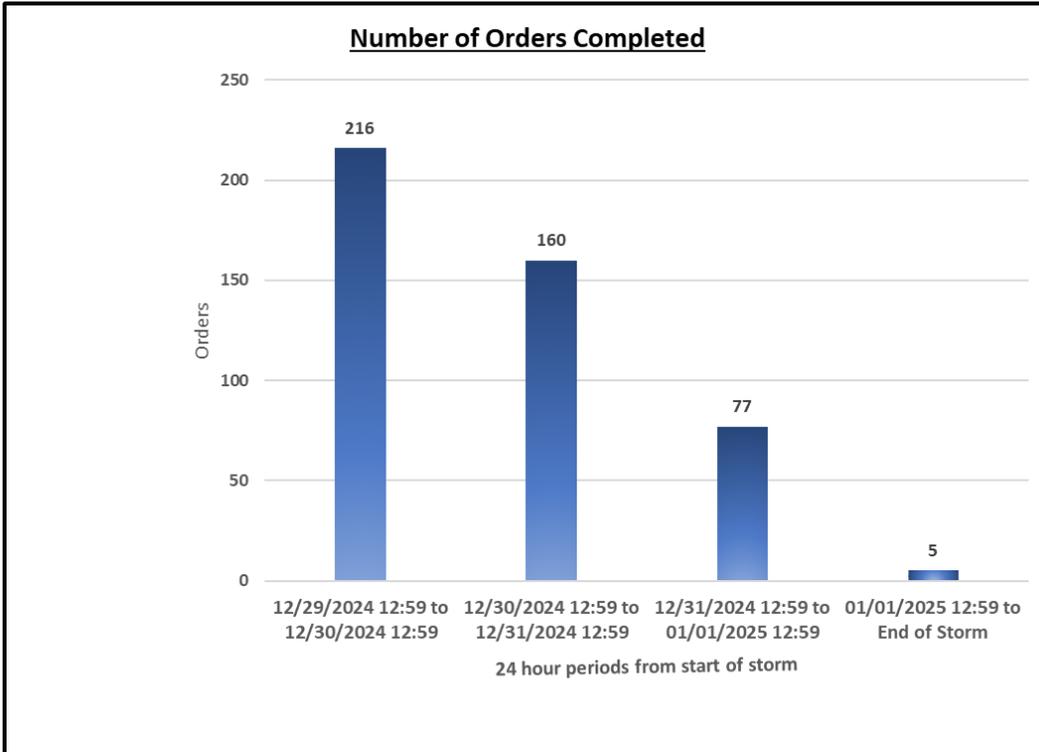
Graphic 5: 24-Hour Total Precipitation – Sunday, December 29, 2025



Attachment C: Restoration Curve



Attachment D: Order Restoration Graphs



Attachment E: Meteorologist Reports

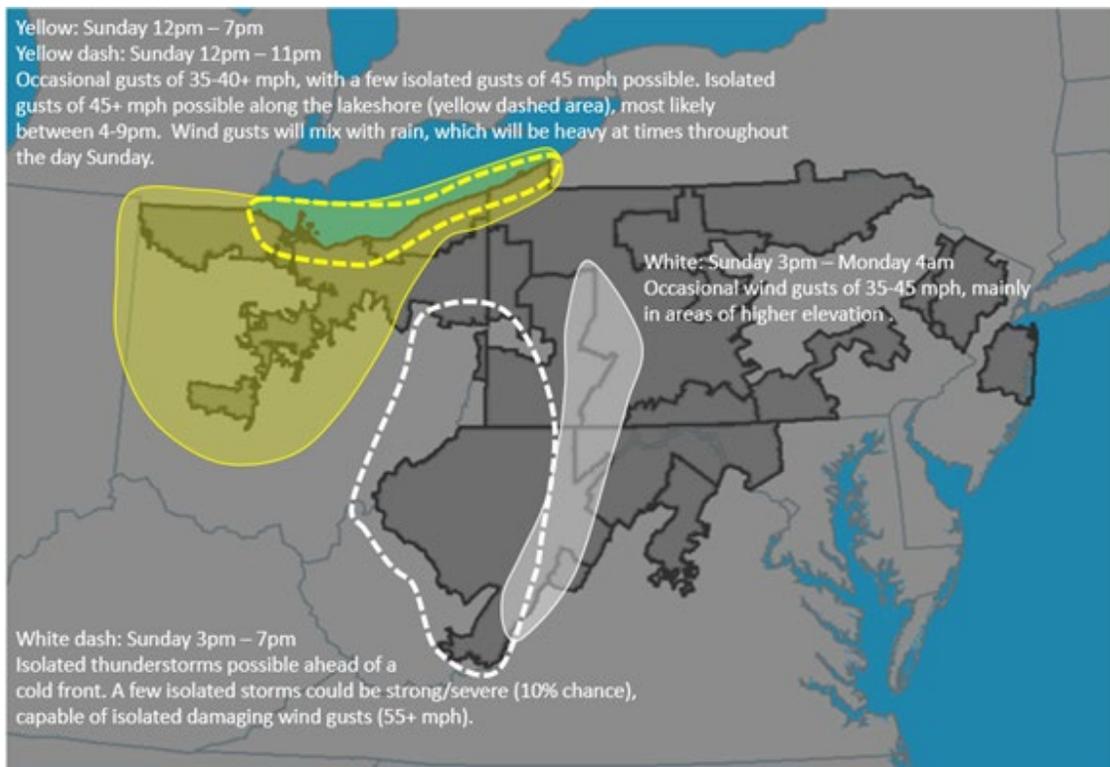
Friday, December 27, 2024 @ 0911

New Issuance:

A large, wet storm system will push through the FE footprint on Sunday. This system will bring:

- Gusty winds to western portions of FE (mainly OH) where periods of 40+ mph gusts are possible Sunday afternoon and evening (likely mixing with periods of heavy rain). Strongest gusts are expected in lakeshore areas Sunday afternoon.
- Occasional 40+ mph winds appear possible in the higher elevations of eastern WV, western MD and southern PA late Sunday and early Morning
- A low chance of a few strong thunderstorms across portions of southern FE as a cold front pushes through Sunday afternoon.

As mentioned above, this storm system will carry a lot of moisture—and the entire FE footprint is likely to see periods of locally heavy rain at times Sunday and early Monday. General rainfall amounts of 1-2” are expected across FirstEnergy.



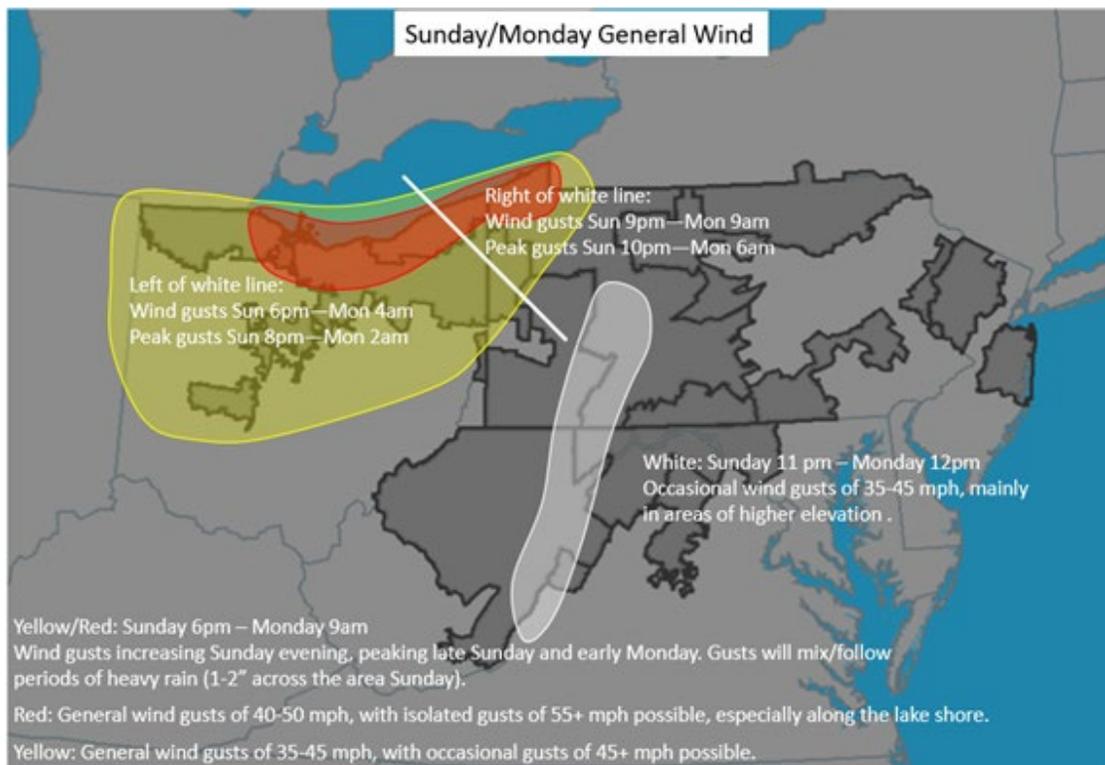
Saturday, December 28, 2024 @ 0928

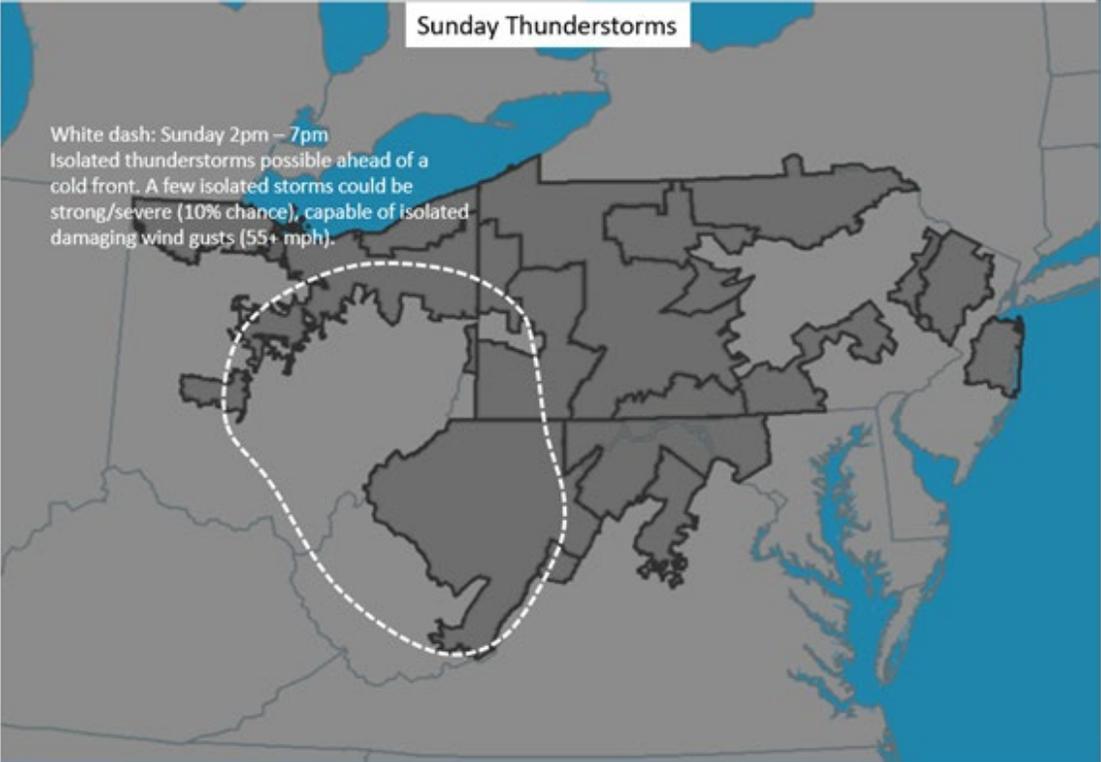
Update:

Notable changes to the forecast today, mainly to push back period of main wind gusts in western FE Sunday, as well as increase potential wind gusts with the event late Sunday into early Monday. Main changes/highlights:

- Pushed back period of strongest winds in western FE to arrive Sunday evening and last into early Monday
- Increase potential wind gusts, including potential for 50+ mph gusts, especially in areas of northern OH/northwest PA and along the Lake Erie shoreline
- Slight expansion of thunderstorm threat Sunday to include areas of OH
- Adjusted timing of potential 40+ mph gusts for elevations of WV, western MD and southern PA to overnight Sunday into Monday.

As previously, this storm system will carry a lot of moisture—and the entire FE footprint is likely to see periods of locally heavy rain at times Sunday and early Monday. General rainfall amounts of 1-2” are expected across FirstEnergy, meaning periods of strong gusts in western FE will immediately follow periods of heavy rain during the day Sunday.





Sunday, December 29, 2024 @ 0854

Update:

Only slight changes to the forecast this morning:

- Slight expansion of general wind gust area, and slightly modified timing.
- Mention of brief period of strong gusts (50+ mph) that may be possible in southern OH early this afternoon as storm approaches.
- Adjusted thunderstorm forecast—slight expansion to include more portions of OH.

Wind gusts will generally increase throughout Sunday and peak Sunday evening, moving into the area from south-to-north. Windy conditions will follow a period of steady rainfall across the area.

