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March 20, 2023

VIA E-FILING

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

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

Dear Secretary Chiavetta:

Pursuant to 52 Pa. Code § 67.1, Pennsylvania Electric Company (“Penelec”) submits written notification of completed restoration efforts following storm conditions that began on March 3, 2023 that caused multiple service interruptions in the Penelec service territory.

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

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

Sincerely,



Darsh Singh

Enclosures

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

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:

March 4, 2023 1230
(Date) *(Time)*

5. Interruption or Outage:

(a) Number of customers affected: 50,057 (Represents 8.8% 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	3,150	40	86
Blair	1,841	38	148
Bradford	790	15	27
Cambria	12,070	103	374
Centre	183	4	7
Clarion	328	9	26
Clearfield	1,370	37	44
Crawford	4,470	18	46
Erie	873	21	96
Forest	688	9	6
Huntingdon	255	4	15
Indiana	10,938	66	162
Jefferson	379	12	12
Lycoming	14	2	0
McKean	21	3	1
Mifflin	102	4	13
Perry	15	1	2
Potter	316	1	0
Somerset	6,445	67	167
Sullivan	60	3	1
Susquehanna	1,482	17	18
Tioga	203	5	13
Venango	2,473	25	51
Warren	219	5	13
Wayne	12	2	0
Westmoreland	1,338	9	60
Wyoming	22	1	5
Total	50,057	521	1,393

(d) Approximate number of outage cases exceeding 6 or more hours in duration: 306

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

See Attachment A.

(d) Reason for the interruption or outages: Beginning Friday morning, March 3, 2023, Winter Storm Quest, producing a wintry mix of rain, snow and ice along with high wind gusts, moved from west to east across Pennsylvania including the Penelec service territory. Wind gusts up to 60 miles per hour were experienced in the Penelec service

territory on March 3 & 4, 2023. See Attachment B for the maximum wind gusts for March 3 & 4, 2023 and 24-hour total precipitation for March 3 & 4, 2023.

Damage as a result of the high winds included downed trees/power lines, damaged and broken poles/crossarms, and damaged equipment. Altoona, Indiana, Johnstown and Oil City were the hardest hit areas. Approximately 46% of the total outages that occurred were tree related. Wind speeds, which occasionally exceeded safe work ratings for the aerial lifts, hampered restoration efforts. See Attachment B for the maximum and minimum temperatures for March 3 & 4, 2023.

Preliminary data indicate the reliability impact of the storm was 35.1 minutes of SAIDI, 0.09 of SAIFI, and an overall storm CAIDI of 407.0 minutes.

- (g) Projected time of restoration: It was estimated that the majority of customers would be restored by 2200 on March 6, 2023.

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

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

Company	# of Workers	General Function
Penelec	202	Line Workers
Met-Ed	44	Line Workers
Ohio Edison	16	Line Workers
The Illuminating Company	18	Line Workers
Subtotal	280	Line Workers
Thayer	6	Line Contractor
Henkel's & McCoy	32	Line Contractor
Thompson	5	Line Contractor
NG Gilbert	9	Line Contractor
Subtotal	52	Line Contractor
Lewis Tree	15	Forestry Contractor
Pennline	63	Forestry Contractor
Davey Tree	26	Forestry Contractor
Subtotal	104	Forestry Contractor
Penelec	45	Hazard Responders
Met-Ed	27	Hazard Responders
Subtotal	72	Hazard Responders
Penelec	186	Supporting Roles

Subtotal	186	Supporting Roles
Grand Total	694	

- (i) The date and time of the first information of a service interruption: March 3, 2023 at 1449.
- (j) The date and time that repair crews were assembled: March 3, 2023 at 0700.
- (k) The actual time that service was restored to the last affected customer: March 6, 2023, at 1850.
- (l) A general description of the physical damage sustained by the utility facilities as a result of the interruption/outage:

Equipment	Number
Crossarms Replaced	139
Cutouts Replaced	73
Poles Replaced	68
Transformers Replaced	33
Wire & Cable Replaced (feet)	19,264

- (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
304819	Cambria	7	4,367	03/03/2023 1731	03/06/2023 1818
308375	Cambria	7	4,319	03/03/2023 1818	03/06/2023 1817
300034	Somerset	1	4,237	03/03/2023 1914	03/06/2023 1751
301657	Cambria	6	4,198	03/03/2023 1826	03/06/2023 1624
305779	Cambria	5	4,185	03/03/2023 1830	03/06/2023 1615
305840	Indiana	32	4,144	03/03/2023 1754	03/06/2023 1458
307534	Somerset	6	4,117	03/03/2023 2051	03/06/2023 1728
299911	Cambria	8	4,094	03/03/2023 1957	03/06/2023 1611
305210	Indiana	6	4,049	03/03/2023 1854	03/06/2023 1423
308083	Westmoreland	31	4,043	03/03/2023 1638	03/06/2023 1201
305839	Indiana	3	4,000	03/03/2023 1754	03/06/2023 1234
300206	Indiana	1	3,939	03/03/2023 2051	03/06/2023 1430
305479	Indiana	1	3,656	03/04/2023 0527	03/06/2023 1823
303938	Somerset	1	3,355	03/03/2023 1449	03/05/2023 2244
307519	Cambria	7	3,326	03/04/2023 0545	03/06/2023 1311
303938	Somerset	2	3,266	03/03/2023 1618	03/05/2023 2244
306673	Cambria	2	3,251	03/04/2023 1019	03/06/2023 1630
308827	Cambria	8	3,226	03/04/2023 1234	03/06/2023 1820
308827	Cambria	8	3,226	03/04/2023 1234	03/06/2023 1820
305791	Cambria	15	3,224	03/04/2023 1234	03/06/2023 1818
303002	Somerset	8	3,158	03/04/2023 0705	03/06/2023 1143
302625	Blair	4	3,157	03/04/2023 0528	03/06/2023 1005
305047	Indiana	9	3,143	03/03/2023 2044	03/06/2023 0107
301392	Somerset	1	3,117	03/03/2023 1947	03/05/2023 2344
298890	Indiana	1	3,103	03/03/2023 1625	03/05/2023 2008
307179	Indiana	2	3,062	03/03/2023 1743	03/05/2023 2045
303699	Blair	3	2,980	03/04/2023 0841	03/06/2023 1021
304865	Indiana	8	2,933	03/03/2023 1927	03/05/2023 2020
303974	Cambria	3	2,925	03/04/2023 1046	03/06/2023 1131
298445	Indiana	38	2,896	03/03/2023 1712	03/05/2023 1728

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
307228	Somerset	1	2,865	03/03/2023 1736	03/05/2023 1721
304199	Blair	5	2,830	03/04/2023 1015	03/06/2023 0925
298798	Cambria	6	2,817	03/03/2023 1807	03/05/2023 1704
299858	Cambria	1	2,809	03/03/2023 1951	03/05/2023 1840
299140	Cambria	7	2,796	03/03/2023 1856	03/05/2023 1732
299858	Cambria	37	2,789	03/03/2023 1951	03/05/2023 1820
302565	Centre	9	2,788	03/03/2023 1928	03/05/2023 1756
304815	Cambria	55	2,787	03/03/2023 1735	03/05/2023 1602
298548	Cambria	13	2,773	03/03/2023 1744	03/05/2023 1557
299925	Cambria	1	2,732	03/03/2023 1958	03/05/2023 1730
298977	Westmoreland	2	2,726	03/03/2023 1647	03/05/2023 1413
299051	Centre	7	2,713	03/03/2023 1843	03/05/2023 1556
298183	Indiana	9	2,688	03/03/2023 1530	03/05/2023 1218
306813	Clearfield	2	2,686	03/03/2023 1848	03/05/2023 1534
302592	Cambria	19	2,657	03/03/2023 1913	03/05/2023 1530
306813	Clearfield	2	2,634	03/03/2023 1848	03/05/2023 1442
298235	Indiana	84	2,633	03/03/2023 1622	03/05/2023 1215
299464	Cambria	54	2,628	03/03/2023 1830	03/05/2023 1418
298562	Indiana	29	2,620	03/03/2023 1915	03/05/2023 1455
302314	Cambria	16	2,600	03/03/2023 1650	03/05/2023 1210
299435	Cambria	244	2,591	03/03/2023 1830	03/05/2023 1341
306010	Cambria	26	2,552	03/03/2023 1735	03/05/2023 1207
306010	Cambria	26	2,552	03/03/2023 1735	03/05/2023 1207
300237	Cambria	16	2,523	03/03/2023 1641	03/05/2023 1044
306973	Westmoreland	46	2,514	03/03/2023 1842	03/05/2023 1236
299882	Centre	26	2,472	03/03/2023 1954	03/05/2023 1306
299633	Indiana	43	2,419	03/03/2023 1942	03/05/2023 1201
305321	Indiana	26	2,407	03/03/2023 1843	03/05/2023 1050
303662	Cambria	2	2,397	03/04/2023 0833	03/06/2023 0030
319026	Cambria	7	2,386	03/04/2023 2125	03/06/2023 1311
300024	Indiana	3	2,378	03/03/2023 2018	03/05/2023 1156
306256	Westmoreland	239	2,355	03/03/2023 1715	03/05/2023 0830
301311	Cambria	6	2,351	03/03/2023 2304	03/05/2023 1415
301274	Westmoreland	8	2,342	03/03/2023 2258	03/05/2023 1400
299304	Cambria	92	2,244	03/03/2023 1918	03/05/2023 0842
303843	Cambria	76	2,230	03/04/2023 0543	03/05/2023 1853
306191	Somerset	1	2,221	03/04/2023 0459	03/05/2023 1800

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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
298540	Cambria	375	2,203	03/03/2023 1737	03/05/2023 0620
299882	Centre	9	2,171	03/04/2023 0055	03/05/2023 1306
307182	Bedford	1	2,159	03/04/2023 0606	03/05/2023 1805
307402	Bedford	1	2,158	03/04/2023 0749	03/05/2023 1947
307278	Bedford	4	2,150	03/04/2023 0543	03/05/2023 1733
304741	Venango	1	2,131	03/03/2023 1713	03/05/2023 0444
304452	Jefferson	4	2,116	03/03/2023 2134	03/05/2023 0850
305233	Indiana	2	2,103	03/04/2023 1016	03/05/2023 2119
304617	Bedford	1	2,074	03/04/2023 0606	03/05/2023 1640
304617	Bedford	3	2,074	03/04/2023 0606	03/05/2023 1640
303003	Bedford	98	2,061	03/04/2023 0705	03/05/2023 1726
319025	Cambria	2	2,052	03/04/2023 0545	03/05/2023 1557
302631	Clearfield	1	2,034	03/04/2023 0529	03/05/2023 1523
305841	Cambria	2	2,034	03/03/2023 2031	03/05/2023 0625
306838	Clearfield	1	2,034	03/04/2023 0529	03/05/2023 1523
303442	Blair	13	2,016	03/04/2023 0809	03/05/2023 1745
298876	Somerset	31	1,993	03/03/2023 1830	03/05/2023 0343
303055	Blair	60	1,988	03/04/2023 0712	03/05/2023 1620
304068	Cambria	58	1,952	03/04/2023 1118	03/05/2023 1950
301683	Somerset	1	1,935	03/04/2023 0037	03/05/2023 0852
306526	Cambria	7	1,926	03/04/2023 0924	03/05/2023 1730
303536	Blair	7	1,907	03/04/2023 0818	03/05/2023 1605
301522	Somerset	1	1,893	03/03/2023 1840	03/05/2023 0213
304848	Indiana	1	1,887	03/04/2023 1024	03/05/2023 1751
305841	Cambria	7	1,885	03/03/2023 2300	03/05/2023 0625
298582	Somerset	26	1,874	03/03/2023 1751	03/05/2023 0105
306546	Bedford	1	1,863	03/05/2023 0627	03/06/2023 1330
307075	Blair	1	1,849	03/04/2023 0617	03/05/2023 1306
301118	Clarion	1	1,815	03/03/2023 2235	03/05/2023 0450
306663	Cambria	1	1,811	03/04/2023 1059	03/05/2023 1710
303417	Jefferson	1	1,776	03/04/2023 0805	03/05/2023 1341
305268	Bedford	2	1,769	03/04/2023 0905	03/05/2023 1434
305277	Indiana	3	1,768	03/04/2023 1020	03/05/2023 1548
300179	Susquehanna	13	1,763	03/03/2023 2045	03/05/2023 0208
299058	Indiana	273	1,759	03/03/2023 1844	03/05/2023 0003
304848	Indiana	1	1,754	03/04/2023 1237	03/05/2023 1751
304931	Clearfield	1	1,736	03/04/2023 0629	03/05/2023 1125

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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
304384	Blair	6	1,733	03/04/2023 1051	03/05/2023 1544
302631	Clearfield	3	1,726	03/04/2023 0529	03/05/2023 1015
305327	Somerset	7	1,715	03/03/2023 1700	03/04/2023 2135
308425	Cambria	1	1,709	03/05/2023 1331	03/06/2023 1800
303328	Cambria	11	1,708	03/04/2023 0749	03/05/2023 1217
305810	Indiana	16	1,704	03/03/2023 1737	03/04/2023 2201
305005	Bedford	185	1,690	03/04/2023 0905	03/05/2023 1315
304617	Bedford	10	1,682	03/04/2023 1238	03/05/2023 1640
306767	Cambria	13	1,663	03/04/2023 0543	03/05/2023 0926
302902	Bradford	3	1,660	03/04/2023 0632	03/05/2023 1012
299464	Cambria	112	1,646	03/04/2023 1052	03/05/2023 1418
304613	Centre	4	1,640	03/04/2023 1140	03/05/2023 1500
302588	Cambria	119	1,632	03/03/2023 1813	03/04/2023 2125
307104	Lycoming	12	1,615	03/04/2023 1215	03/05/2023 1510
305098	Blair	1	1,602	03/04/2023 1057	03/05/2023 1339
307326	Somerset	1	1,602	03/04/2023 1318	03/05/2023 1600
306765	Huntingdon	59	1,593	03/04/2023 0812	03/05/2023 1045
306083	Indiana	3	1,592	03/04/2023 1428	03/05/2023 1700
306639	Clearfield	16	1,583	03/04/2023 0612	03/05/2023 0835
306630	Clearfield	16	1,577	03/04/2023 0618	03/05/2023 0835
299869	Clearfield	7	1,557	03/03/2023 1953	03/04/2023 2150
303304	Susquehanna	14	1,546	03/04/2023 0743	03/05/2023 0929
304170	Blair	1	1,546	03/04/2023 1008	03/05/2023 1154
303530	Bedford	1	1,545	03/04/2023 0817	03/05/2023 1002
305784	Jefferson	4	1,545	03/03/2023 1715	03/04/2023 1900
305745	Cambria	61	1,543	03/04/2023 1742	03/05/2023 1925
306854	Clearfield	1	1,525	03/04/2023 1921	03/05/2023 2046
305078	Susquehanna	5	1,523	03/04/2023 1349	03/05/2023 1512
306481	Venango	1	1,512	03/04/2023 0329	03/05/2023 0441
304330	Blair	1	1,508	03/04/2023 1038	03/05/2023 1146
301768	Somerset	2	1,504	03/04/2023 0056	03/05/2023 0200
298385	Somerset	7	1,500	03/03/2023 1700	03/04/2023 1800
298480	Indiana	107	1,492	03/03/2023 1504	03/04/2023 1556
305286	Susquehanna	1	1,490	03/04/2023 1444	03/05/2023 1534
300057	Westmoreland	219	1,473	03/03/2023 1839	03/04/2023 1912
305704	Indiana	19	1,457	03/03/2023 1853	03/04/2023 1910
305111	Blair	1	1,450	03/04/2023 1356	03/05/2023 1406

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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
300030	Westmoreland	481	1,435	03/03/2023 1832	03/04/2023 1827
304639	Clarion	38	1,419	03/03/2023 1635	03/04/2023 1614
299676	Clearfield	6	1,392	03/03/2023 1850	03/04/2023 1802
300331	Venango	8	1,375	03/03/2023 2115	03/04/2023 2010
305582	Indiana	7	1,373	03/03/2023 1806	03/04/2023 1659
303079	Blair	1	1,372	03/04/2023 0713	03/05/2023 0605
302576	Somerset	24	1,352	03/04/2023 0511	03/05/2023 0343
298975	Somerset	26	1,348	03/03/2023 1831	03/04/2023 1659
299129	Indiana	19	1,340	03/03/2023 1853	03/04/2023 1713
298792	Indiana	79	1,334	03/03/2023 1806	03/04/2023 1620
305731	Indiana	3	1,332	03/04/2023 1736	03/05/2023 1548
304958	Clearfield	207	1,326	03/03/2023 1850	03/04/2023 1656
299181	Clearfield	4	1,318	03/03/2023 1902	03/04/2023 1700
304502	Cambria	1	1,318	03/03/2023 1815	03/04/2023 1613
305960	Blair	59	1,318	03/04/2023 0724	03/05/2023 0522
300097	Cambria	65	1,314	03/03/2023 2031	03/04/2023 1825
301248	Forest	48	1,309	03/03/2023 2251	03/04/2023 2040
305549	Jefferson	17	1,295	03/03/2023 1935	03/04/2023 1710
301611	Indiana	33	1,295	03/03/2023 1856	03/04/2023 1631
303976	Cambria	1	1,283	03/03/2023 2028	03/04/2023 1751
300832	Venango	1	1,278	03/03/2023 2207	03/04/2023 1925
304978	Clearfield	18	1,267	03/03/2023 1950	03/04/2023 1657
300889	Venango	11	1,208	03/03/2023 1749	03/04/2023 1357
298957	Cambria	476	1,185	03/03/2023 1830	03/04/2023 1415
299074	Cambria	427	1,167	03/03/2023 1847	03/04/2023 1414
299836	Venango	5	1,165	03/03/2023 1949	03/04/2023 1514
300540	Venango	1	1,161	03/03/2023 2123	03/04/2023 1644
307245	Cambria	2	1,159	03/05/2023 1631	03/06/2023 1150
305240	Cambria	2	1,150	03/04/2023 0545	03/05/2023 0055
299136	Indiana	23	1,141	03/03/2023 1854	03/04/2023 1355
303001	Cambria	403	1,131	03/03/2023 1731	03/04/2023 1222
299643	Cambria	695	1,130	03/03/2023 1731	03/04/2023 1221
305080	Clearfield	11	1,121	03/03/2023 2029	03/04/2023 1510
299087	Clearfield	1	1,100	03/03/2023 1850	03/04/2023 1310
304119	Bradford	4	1,093	03/04/2023 0037	03/04/2023 1850
305326	Indiana	30	1,085	03/03/2023 2121	03/04/2023 1526
300404	Indiana	2	1,084	03/03/2023 2117	03/04/2023 1521

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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
303501	Bedford	1	1,075	03/04/2023 0710	03/05/2023 0105
301492	Clarion	5	1,074	03/03/2023 2339	03/04/2023 1733
302095	Wayne	1	1,073	03/04/2023 0212	03/04/2023 2005
302095	Wayne	11	1,069	03/04/2023 0212	03/04/2023 2001
305609	Somerset	1	1,061	03/04/2023 1635	03/05/2023 1016
303800	Venango	35	1,058	03/03/2023 1826	03/04/2023 1204
303683	Bedford	15	1,052	03/04/2023 0838	03/05/2023 0210
305862	Blair	47	1,043	03/04/2023 0617	03/04/2023 2340
304865	Indiana	120	1,042	03/03/2023 1927	03/04/2023 1249
298776	Indiana	69	1,037	03/03/2023 1805	03/04/2023 1122
300827	Clarion	4	1,027	03/03/2023 2207	03/04/2023 1514
299893	Clearfield	19	1,020	03/03/2023 1955	03/04/2023 1255
305672	Bedford	4	1,011	03/04/2023 1704	03/05/2023 0955
298857	Venango	1	991	03/03/2023 1817	03/04/2023 1048
301449	Somerset	141	986	03/03/2023 2217	03/04/2023 1443
302353	Venango	182	983	03/03/2023 1713	03/04/2023 0936
299603	Crawford	2	977	03/03/2023 1941	03/04/2023 1158
306181	Bedford	3	968	03/04/2023 0710	03/04/2023 2318
298827	Forest	96	965	03/03/2023 1814	03/04/2023 1019
303021	Cambria	2	942	03/04/2023 0708	03/04/2023 2250
305791	Cambria	276	937	03/04/2023 1234	03/05/2023 0411
303001	Cambria	412	894	03/03/2023 1731	03/04/2023 0825
301675	Bradford	46	890	03/04/2023 0032	03/04/2023 1522
301615	Susquehanna	28	864	03/04/2023 0011	03/04/2023 1435
304798	Cambria	1	862	03/04/2023 1226	03/05/2023 0248
302320	Erie	11	859	03/03/2023 2144	03/04/2023 1203
301748	Somerset	50	845	03/03/2023 1915	03/04/2023 0920
306693	Cambria	1	844	03/05/2023 0843	03/05/2023 2247
299354	Clearfield	14	840	03/03/2023 1923	03/04/2023 0923
301594	Susquehanna	1	836	03/04/2023 0004	03/04/2023 1400
306437	Centre	36	833	03/05/2023 0227	03/05/2023 1620
303827	Forest	144	832	03/03/2023 1919	03/04/2023 0911
304900	Cambria	1	832	03/04/2023 1253	03/05/2023 0245
305234	Blair	2	831	03/04/2023 1426	03/05/2023 0417
303827	Forest	13	822	03/03/2023 1919	03/04/2023 0901
302230	Somerset	34	820	03/04/2023 0308	03/04/2023 1648
301332	Sullivan	57	798	03/03/2023 2312	03/04/2023 1230

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
306038	Indiana	1	785	03/04/2023 1956	03/05/2023 0901
305814	Bedford	142	769	03/04/2023 0726	03/04/2023 2015
302533	Cambria	386	762	03/04/2023 0150	03/04/2023 1432
302534	Cambria	89	762	03/04/2023 0150	03/04/2023 1432
301807	Bradford	6	761	03/04/2023 0112	03/04/2023 1353
303959	Blair	1	757	03/04/2023 0927	03/04/2023 2204
305772	Bedford	2	756	03/04/2023 0549	03/04/2023 1825
304121	Somerset	2	751	03/04/2023 0959	03/04/2023 2230
300075	Cambria	70	742	03/03/2023 2028	03/04/2023 0850
305814	Bedford	207	723	03/04/2023 0726	03/04/2023 1929
304555	Bedford	1	714	03/04/2023 0606	03/04/2023 1800
306142	Somerset	1	709	03/04/2023 2111	03/05/2023 0900
305967	Bedford	5	706	03/04/2023 0854	03/04/2023 2040
305724	Somerset	2	705	03/04/2023 0717	03/04/2023 1902
301817	Crawford	32	705	03/04/2023 0115	03/04/2023 1300
301687	Potter	316	703	03/04/2023 0037	03/04/2023 1220
303153	Blair	14	700	03/04/2023 0724	03/04/2023 1904
301706	Bradford	26	697	03/04/2023 0042	03/04/2023 1219
307356	Cambria	1	692	03/05/2023 0613	03/05/2023 1745
302315	Crawford	1	681	03/04/2023 0339	03/04/2023 1500
303008	Bedford	11	670	03/04/2023 0707	03/04/2023 1817
300331	Venango	3	665	03/03/2023 2115	03/04/2023 0820
303470	Blair	93	663	03/04/2023 0523	03/04/2023 1626
301547	Susquehanna	630	655	03/03/2023 2351	03/04/2023 1046
301549	Susquehanna	47	654	03/03/2023 2352	03/04/2023 1046
303877	Cambria	218	653	03/03/2023 1813	03/04/2023 0506
307014	Somerset	1	649	03/05/2023 1241	03/05/2023 2330
298694	Somerset	149	647	03/03/2023 1758	03/04/2023 0445
305307	Somerset	72	639	03/04/2023 0705	03/04/2023 1744
301741	Bradford	22	631	03/04/2023 0049	03/04/2023 1120
298899	Cambria	427	616	03/03/2023 1829	03/04/2023 0445
301558	Wyoming	22	615	03/03/2023 2356	03/04/2023 1011
303551	Tioga	1	614	03/04/2023 0820	03/04/2023 1834
303117	Somerset	15	611	03/04/2023 0717	03/04/2023 1728
302976	Blair	7	607	03/05/2023 0657	03/05/2023 1704
305512	Crawford	1	601	03/04/2023 0744	03/04/2023 1745
302337	Venango	43	595	03/04/2023 0355	03/04/2023 1350

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
302205	Clearfield	9	587	03/03/2023 2008	03/04/2023 0555
305776	Cambria	1	586	03/04/2023 1809	03/05/2023 0355
303234	Somerset	6	585	03/04/2023 0330	03/04/2023 1315
300296	Cambria	576	581	03/03/2023 1731	03/04/2023 0312
306666	Cambria	2	579	03/05/2023 0659	03/05/2023 1638
299732	Blair	5	579	03/03/2023 1946	03/04/2023 0525
304057	Somerset	4	577	03/04/2023 0944	03/04/2023 1921
305738	Mifflin	1	560	03/04/2023 1740	03/05/2023 0300
302628	Bradford	12	557	03/04/2023 0030	03/04/2023 0947
301684	Bradford	136	554	03/04/2023 0037	03/04/2023 0951
303640	Blair	16	547	03/04/2023 0829	03/04/2023 1736
302606	Bradford	11	547	03/04/2023 0522	03/04/2023 1429
298899	Cambria	97	541	03/03/2023 1829	03/04/2023 0330
302827	Bedford	15	539	03/04/2023 0606	03/04/2023 1505
304288	Clarion	109	537	03/03/2023 2005	03/04/2023 0502
302481	Susquehanna	19	534	03/04/2023 0431	03/04/2023 1325
303470	Blair	146	529	03/04/2023 0523	03/04/2023 1412
304142	Somerset	4	518	03/04/2023 1117	03/04/2023 1955
307741	Cambria	1	504	03/06/2023 0816	03/06/2023 1640
304352	Somerset	8	499	03/04/2023 1043	03/04/2023 1902
298912	Cambria	127	490	03/03/2023 1826	03/04/2023 0236
306281	Somerset	3	486	03/04/2023 1549	03/04/2023 2355
306317	Somerset	4	473	03/05/2023 0018	03/05/2023 0811
303002	Somerset	210	460	03/04/2023 0705	03/04/2023 1445
298895	Cambria	353	459	03/03/2023 1826	03/04/2023 0205
307025	Cambria	1	457	03/05/2023 1252	03/05/2023 2029
306582	Cambria	11	454	03/05/2023 0710	03/05/2023 1444
306687	Cambria	1	444	03/05/2023 0831	03/05/2023 1555
301713	Susquehanna	203	441	03/04/2023 0042	03/04/2023 0803
300607	Warren	6	439	03/03/2023 2131	03/04/2023 0450
304241	Crawford	32	438	03/04/2023 0825	03/04/2023 1543
301763	Clearfield	18	434	03/03/2023 1937	03/04/2023 0251
299062	Clarion	24	426	03/03/2023 1844	03/04/2023 0150
305510	Venango	2	423	03/04/2023 1547	03/04/2023 2250
299842	Crawford	70	420	03/03/2023 1950	03/04/2023 0250
303234	Somerset	11	419	03/04/2023 0330	03/04/2023 1029
304912	Blair	21	416	03/04/2023 0711	03/04/2023 1407

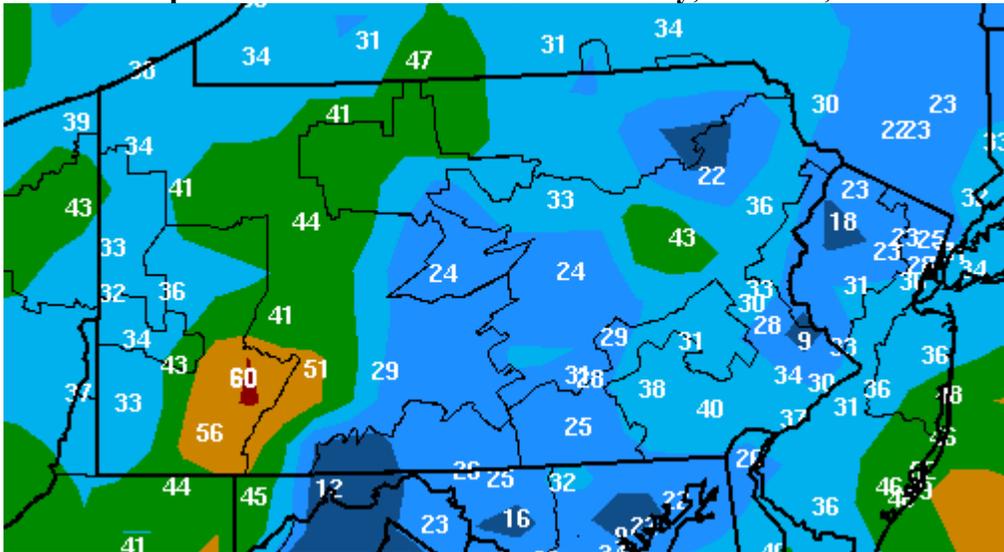
Penelec Storm Report

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
299842	Crawford	21	415	03/03/2023 1950	03/04/2023 0245
303234	Somerset	82	411	03/04/2023 0330	03/04/2023 1021
299313	Somerset	17	411	03/03/2023 1919	03/04/2023 0210
302938	Cambria	7	410	03/04/2023 0644	03/04/2023 1334
299751	Clarion	2	401	03/03/2023 1946	03/04/2023 0227
304834	Indiana	2	398	03/05/2023 0706	03/05/2023 1344
300697	Crawford	10	394	03/03/2023 2151	03/04/2023 0425
306481	Venango	3	391	03/04/2023 0329	03/04/2023 1000
303207	Venango	9	388	03/04/2023 0731	03/04/2023 1359
302826	Cambria	14	378	03/04/2023 0606	03/04/2023 1224
302604	Forest	20	376	03/04/2023 0521	03/04/2023 1137
308030	Somerset	4	373	03/06/2023 1110	03/06/2023 1723
302355	Erie	6	370	03/04/2023 0406	03/04/2023 1016
304137	Bedford	3	368	03/04/2023 1003	03/04/2023 1611
306931	Warren	162	368	03/05/2023 1142	03/05/2023 1750
307256	Cambria	1	367	03/05/2023 1640	03/05/2023 2247
301449	Somerset	2	363	03/03/2023 2217	03/04/2023 0420

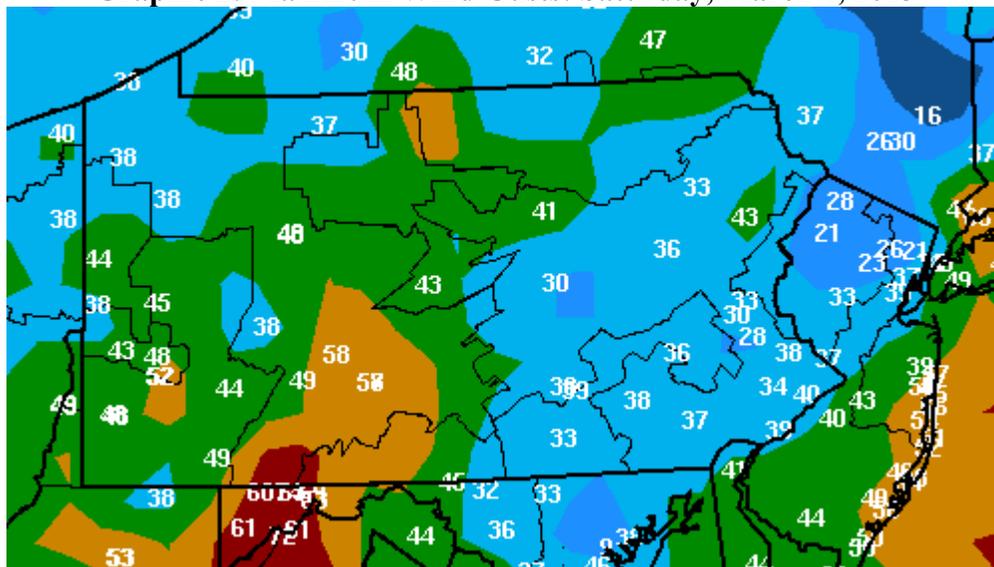
Attachment B: Wind, Precipitation & Temperature Reports

Wind & Precipitation Reports: Graphics 1 and 2 illustrate the maximum wind gusts in the Penelec service territory on March 3 and 4, 2023. Graphics 3 and 4 illustrate the 24-Hour Total Precipitation in the Penelec service territory on March 3 and 4, 2023. The graphics are from the National Oceanic and Atmospheric Administration (“NOAA”).

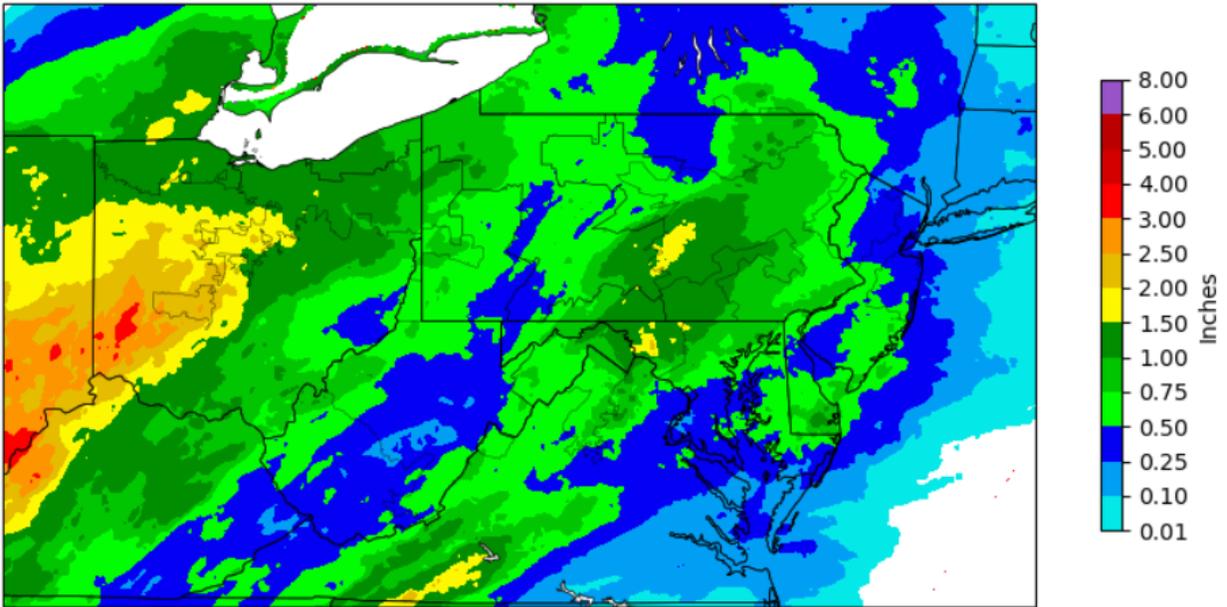
Graphic 1: Maximum Wind Gusts: Friday, March 3, 2023



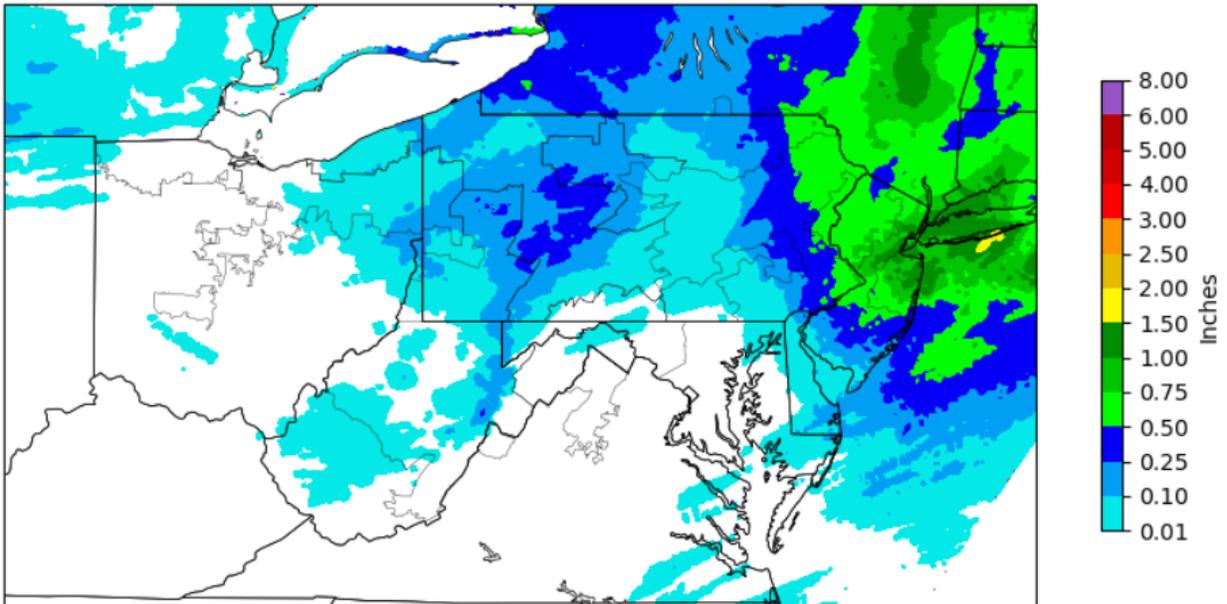
Graphic 2: Maximum Wind Gusts: Saturday, March 4, 2023



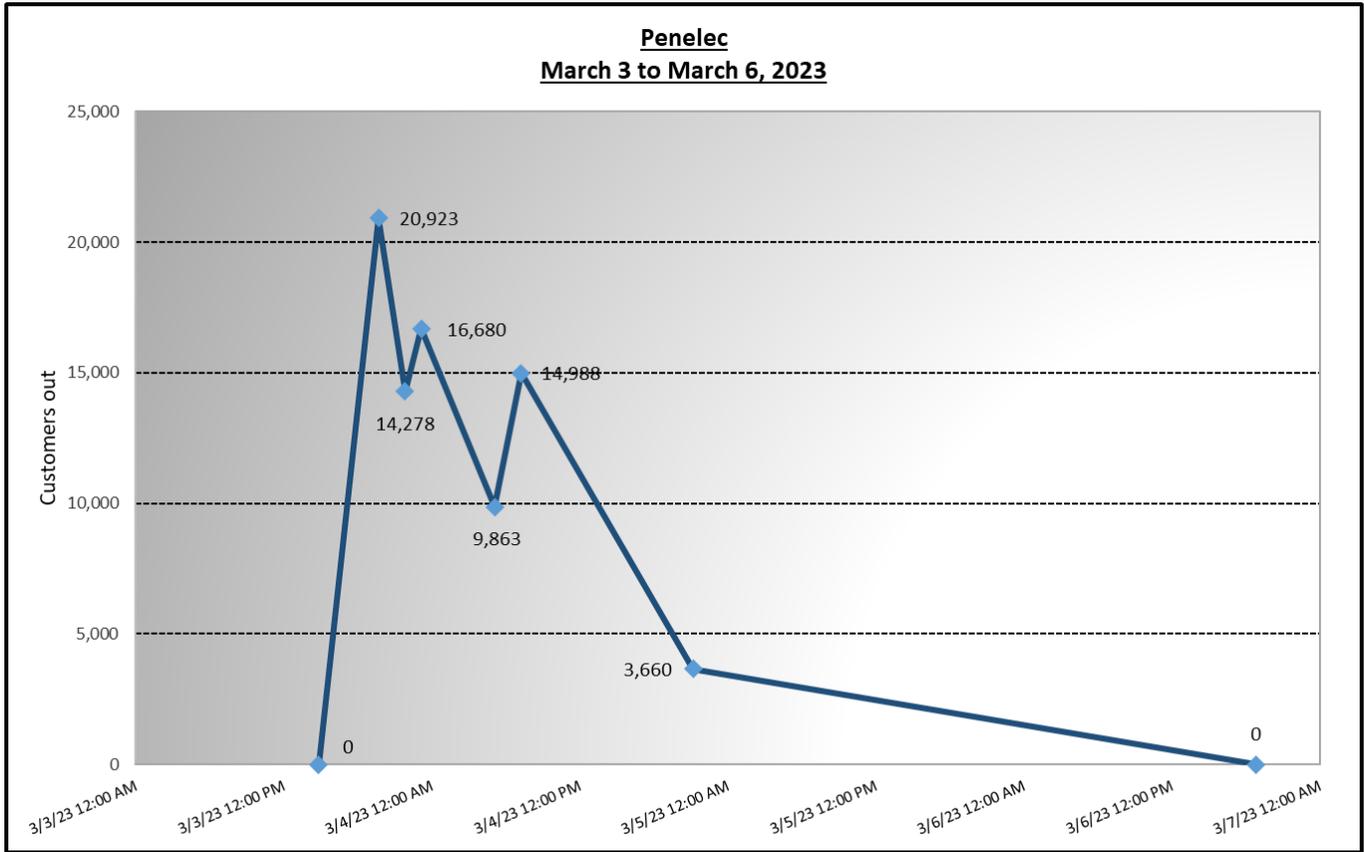
Graphic 3: 24-Hour Total Precipitation: Friday, March 3, 2023



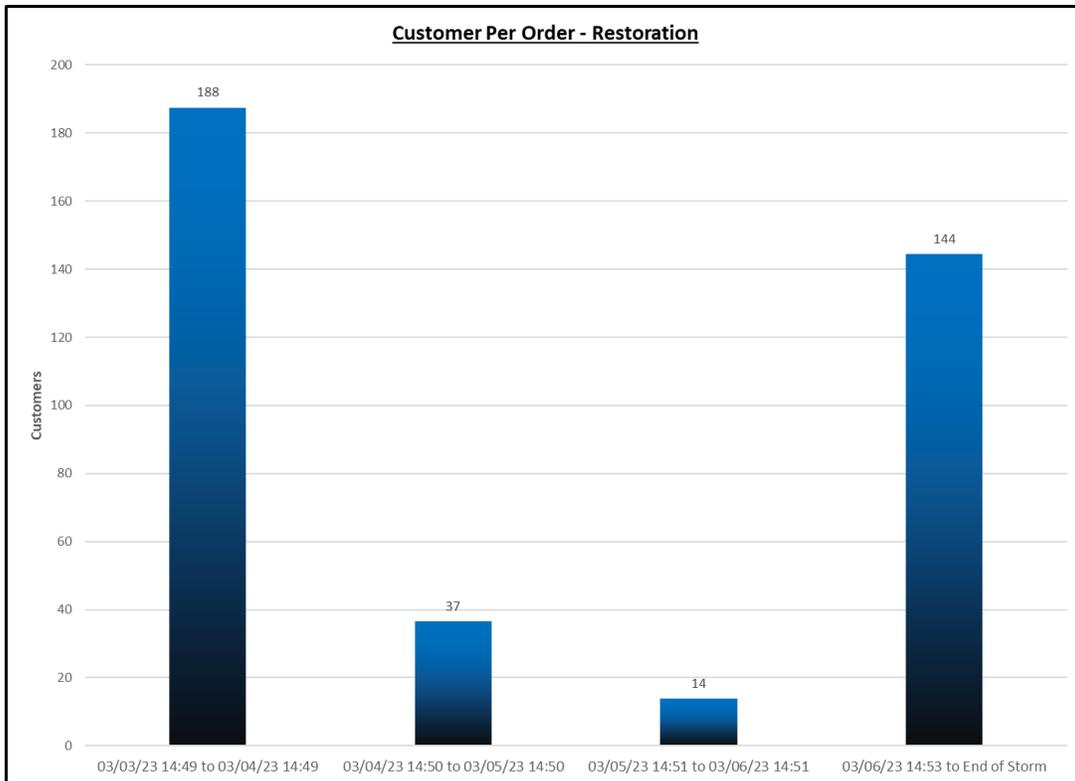
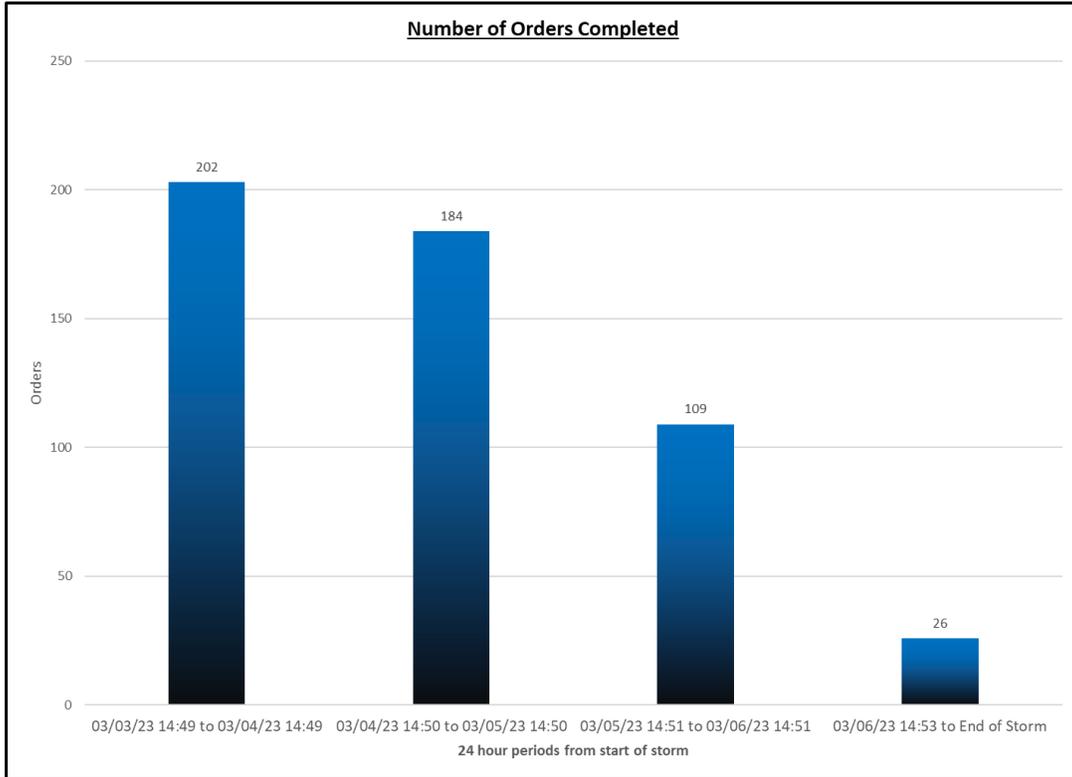
Graphic 4: 24-Hour Total Precipitation: Saturday, March 4, 2023



Attachment C: Restoration Curve



Attachment D: Order Restoration Graphs



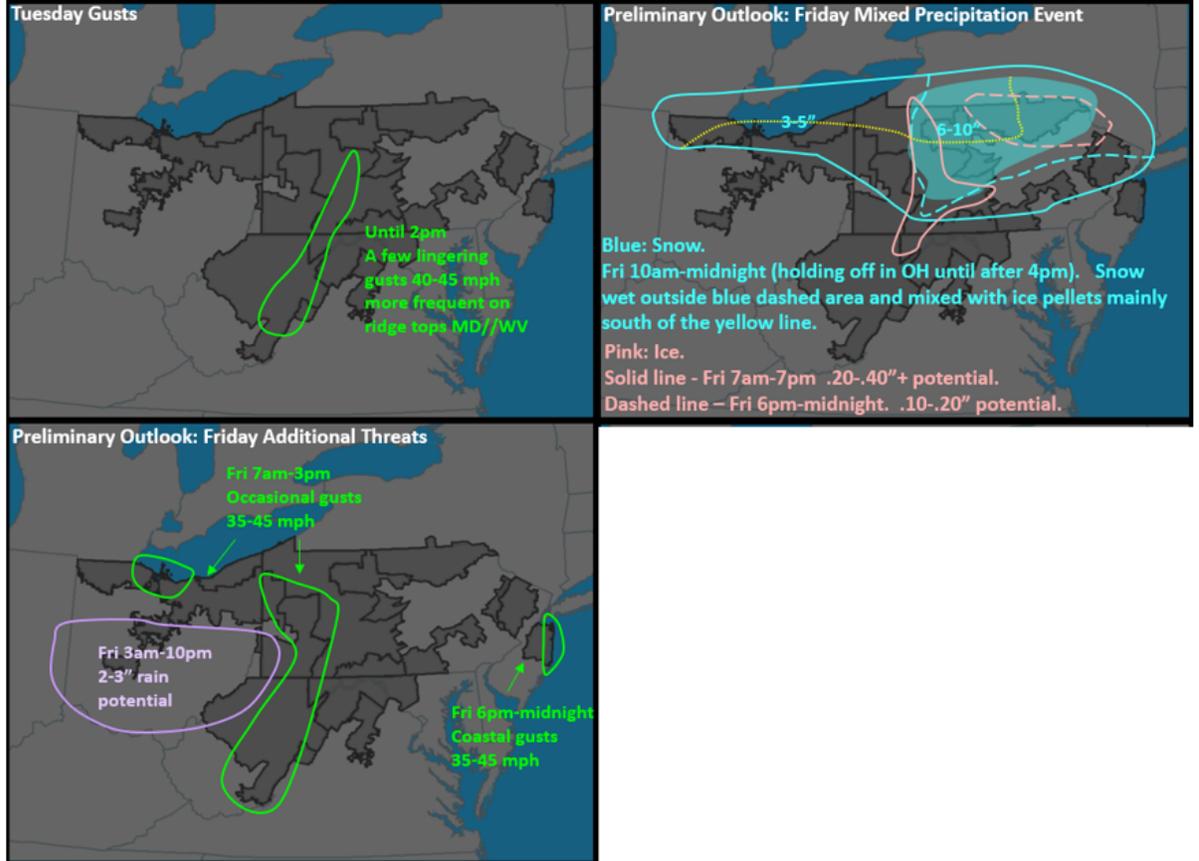
Attachment E: Meteorologist Reports

Tuesday February 28, 2023 @ 1008

Changes.

1. Tuesday Gusts. Fine-tuned area and timing for lingering gusts today. Confidence is normal with this panel.
2. Friday Event. Introduced preliminary details for winter precipitation, excessive rain, and wind gusts. Confidence is below normal for these two panels given the lead time of the event. Expect some changes in magnitudes and timing in Wed and Thu alerts.

For internal use only. Highlighted areas depict greatest risk for damaging weather; risk levels too low to specify elsewhere.

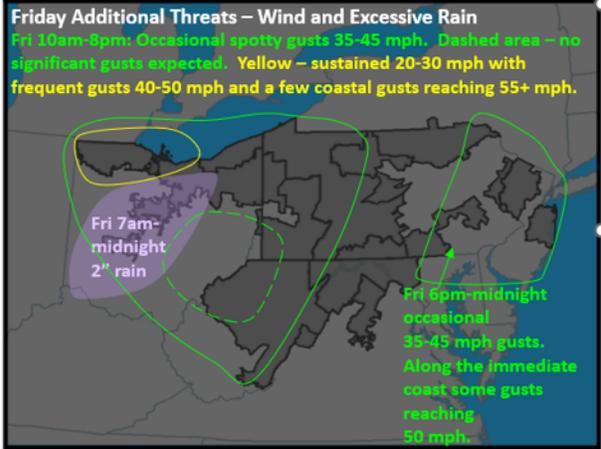
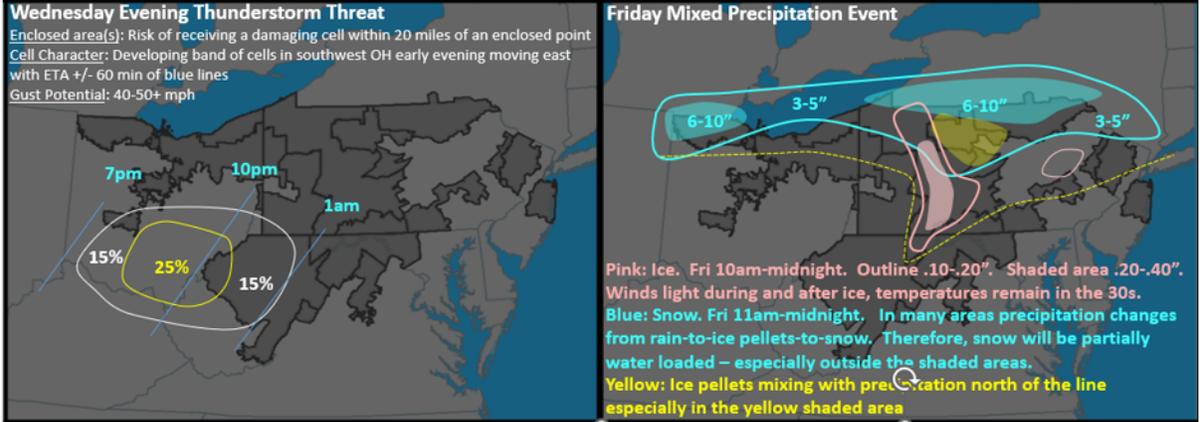


Wednesday March 1, 2023 @ 1004

Changes.

1. **NEW:** Today. Added thunderstorm threat for this evening in south OH, west WV, and southwest PA. Confidence is slightly above normal with this panel.
2. Friday Winter Precipitation: Modified areal coverage of snow and ice. Added details to character of precipitation. Confidence is slightly below normal with this panel as some further fine-tuning is likely with areas based on forthcoming model guidance.
3. Friday Wind Gusts and Excessive Rain. Increased area and magnitudes for wind gusts – especially in northwest OH where a strong northeast flow of the lake will persist for most of the day. Confidence is normal with this threat. Reduced area and magnitude of excessive rain. Confidence is below normal with this threat (a good amount of rain will fall but it is not yet etched in stone if we will reach 2" in the outlined area).

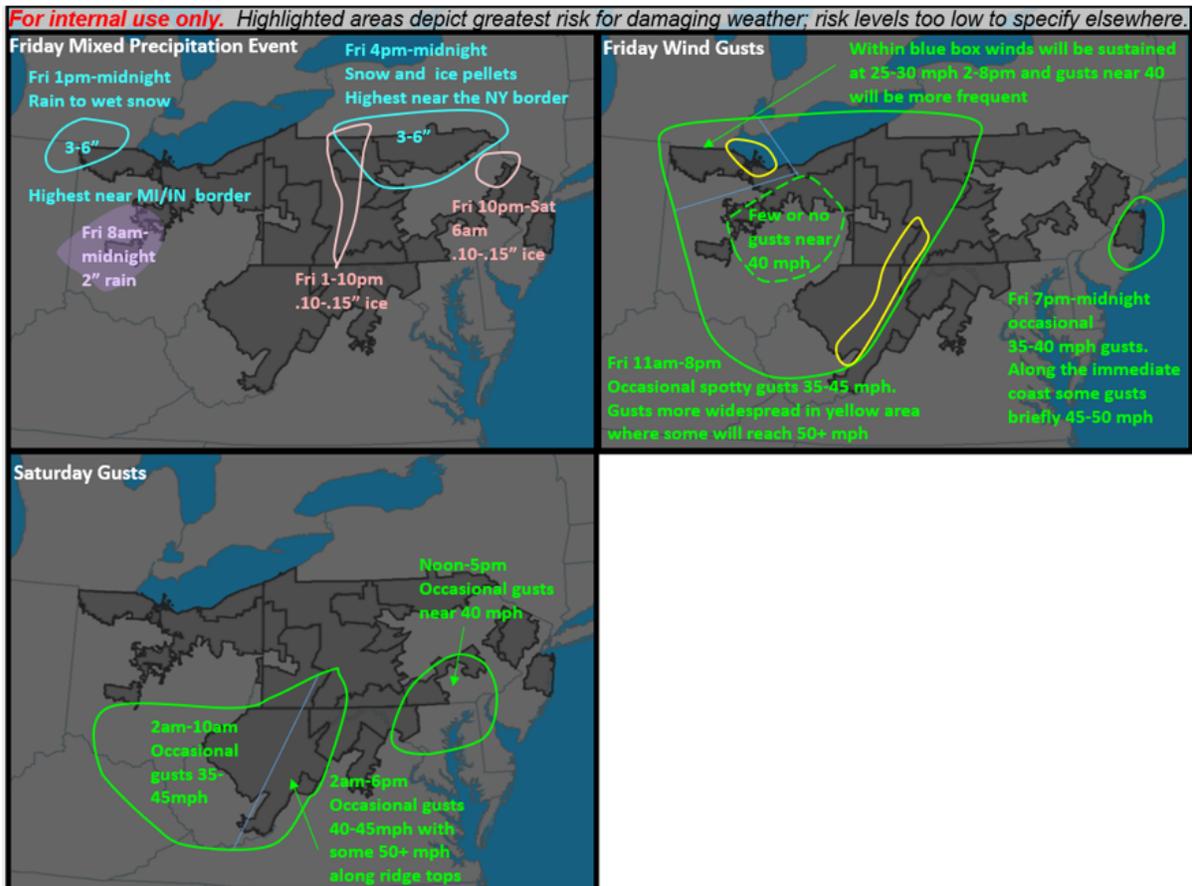
For internal use only. Highlighted areas depict greatest risk for damaging weather; risk levels too low to specify elsewhere.



Thursday March 2, 2023 @ 0848

Changes.

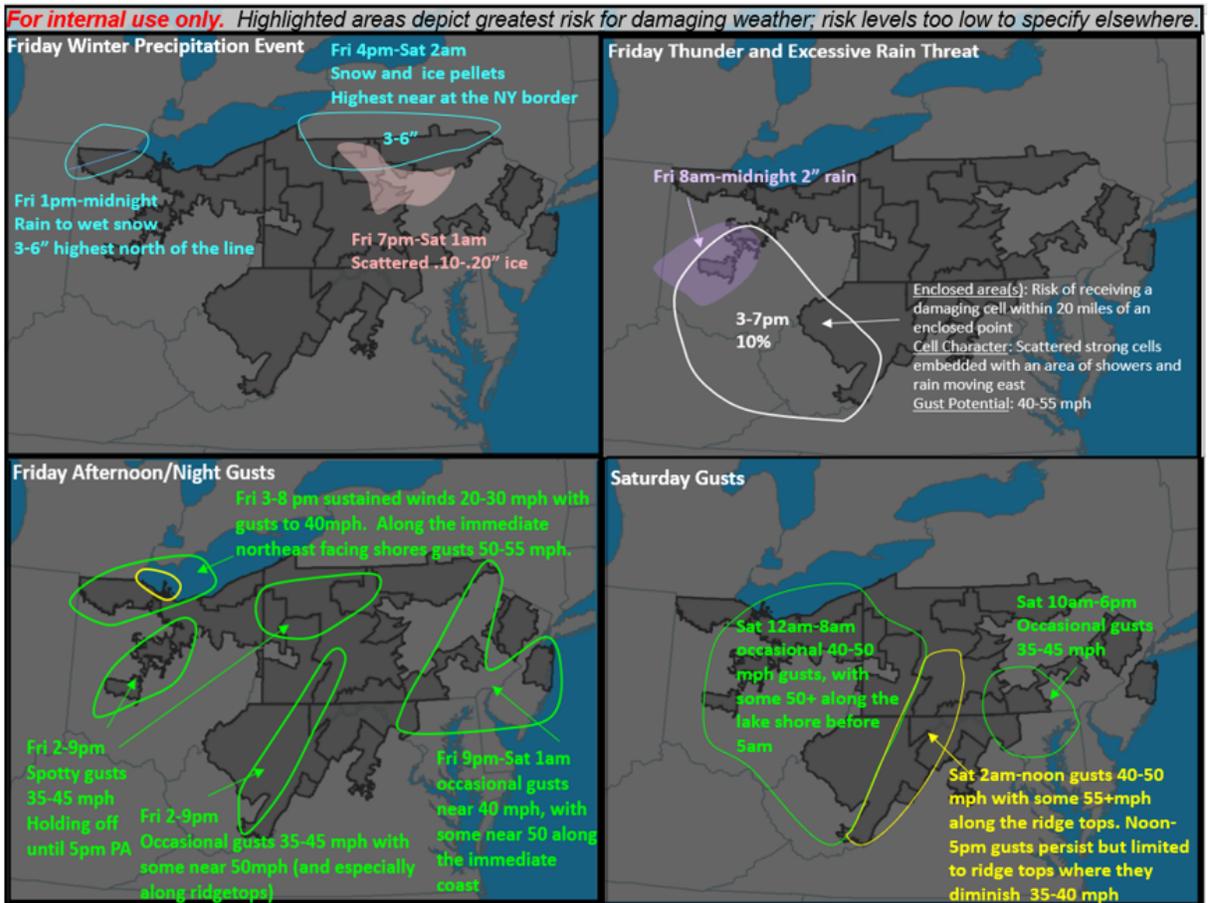
1. Friday Precipitation: Shifted bulk of snow north out of FE area. Decreased amounts of ice. Decrease area with potential for 2" rain. Confidence is slightly below normal with this panel given the storm track is not yet etched stone.
2. Friday Wind Gusts. Decreased area in east PA/NJ. Added detail for ridge-top gusts in WV/MD/PA AND for sustained 25-30mph winds in northwest OH. Shifted "null gust" area northwest. Confidence is slightly below normal with this panel for the same reason above.
3. Saturday Wind Gusts. Given new storm track needed to introduce a round of gusts on Saturday. Confidence is slightly below normal with this threat for areal coverage of nuisance gusts.



Friday March 3, 2023 @ 1010

Changes.

1. Friday Winter Precipitation: Slight shift north of snow area in PA, significant change to ice area. Fine-tuned timing of both. Confidence is slightly below normal for this panel especially with ice area. Confidence with amounts of ice and snow normal.
2. Friday Rain and Thunder: Added thunder threat in south OE and southwest MP. Confidence is normal for this panel.
3. Friday and Saturday Wind Gusts. Split threats into separate panels per day to help with detailing timing given the event will play out over a long period of time. Confidence is slightly below normal with these panels not so much with timing but precision of mini-areas.



Saturday March 4, 2023 @ 0749

Changes. Fine-tuned areas and ending times for residual gusts today. Confidence is normal for this panel.

Final Update

