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March 23, 2022

**VIA ELECTRONIC FILING**

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

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

Dear Secretary Chiavetta:

Pursuant to 52 Pa. Code § 67.1, West Penn Power Company (“West Penn”) submits written notification of completed restoration efforts following storm conditions that began on March 7, 2022 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) 921-6658.

Sincerely,



Tori L. Giesler

Enclosures

- c: Dan Searfoorce - PaPUC Bureau of Technical Utility Services (via electronic mail)  
Derek Ruhl - PaPUC Bureau of Technical Utility Services (via electronic mail)  
John Van Zant - PaPUC Bureau of Technical Utility Services (via electronic mail)  
Harry Bidelsbach – 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: West Penn Company ("West Penn")  
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 7, 2022 1941  
*(Date)* *(Time)*

5. Interruption or Outage:

(a) Number of customers affected: 41,793 (Represents 6.0% of West Penn'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	2	1	0
Allegheny	10,469	24	58
Armstrong	3,519	23	52
Bedford	3	1	2
Butler	7,779	32	43
Cameron	141	2	2
Centre	1,061	25	59
Clarion	123	4	10
Elk	263	8	23
Fayette	1,636	24	42
Franklin	2	2	11
Fulton	41	2	0
Greene	299	11	14
Indiana	325	2	2
Lycoming	356	1	1
McKean	336	1	2
Potter	66	2	1
Washington	8,654	47	106
Westmoreland	6,718	73	180
<b>TOTAL</b>	<b>41,793</b>	<b>379</b>	<b>608</b>

(d) Approximate number of outage cases exceeding 6 or more hours in duration: 186

(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 Monday morning, March 7, 2022, a slow-moving cold front producing thunderstorms, rain showers and wind gusts moved from west to east across Pennsylvania including the West Penn service territory. Wind gusts in the West Penn service territory exceeded 50 miles per hour on March 7, 2021. See Attachment B for the maximum wind gusts and 24-hour total precipitation for March 7, 2022.

Damage as a result of the high winds and heavy rain included downed trees/power lines, damaged and broken poles/crossarms, and damaged equipment. Damage from this storm event was widespread and impacted the majority of West Penn's service

territory. The Allegheny, Washington, Butler and Westmoreland counties were the hardest hit areas. Approximately 46% of the total outages that occurred were tree related. Some outages occurred in remote, difficult-to-access locations which required line workers to climb poles thereby extending restoration time.

Preliminary data indicates the reliability impact of the storm was 12 minutes of SAIDI, 0.06 of SAIFI, and an overall storm CAIDI of 215.0 minutes.

- (g) Projected time of restoration: It was estimated that the majority of customers would be restored by 2300 on March 8, 2022.

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
West Penn Power	159	Line Workers
<b>Subtotal</b>	<b>159</b>	
PoleSet Inc.	13	Line Contractor
Thompson Electric	12	Line Contractor
<b>Subtotal</b>	<b>25</b>	
Asplundh	61	Forestry Contractor
Davey	12	Forestry Contractor
Lewis Tree Service	2	Forestry Contractor
Penn Line Services, Inc.	56	Forestry Contractor
<b>Subtotal</b>	<b>131</b>	
West Penn Power	22	Hazard Responders/Damage Assessors
FirstEnergy Corp	13	Hazard Responders/Damage Assessors
<b>Subtotal</b>	<b>35</b>	
West Penn Power	62	Supporting Roles
FirstEnergy Corp	50	Supporting Roles
<b>Subtotal</b>	<b>112</b>	
<b>Grand Total</b>	<b>462</b>	

- (i) The date and time of the first information of a service interruption: March 7, 2022 at 0743.
- (j) The date and time that repair crews were assembled: Crews were on duty the morning of March 7, 2022 when the wind storm entered into West Penn service territory and were held over with additional crews called in as the storm commenced.
- (k) The actual time that service was restored to the last affected customer: March 9, 2022 at 1218.
- (l) A general description of the physical damage sustained by the utility facilities as a result of the interruption/outage:

Equipment	Number
Primary Spans Down	193
Secondary Spans Down	24
Crossarms Replaced	77
Cutouts Replaced	53
Poles Replaced	23
Transformers Replaced	32
Wire & Cable Replaced (feet)	13,929

- (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.

If the interruption/outage event caused approximate outages that exceed 10% or more 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 information<sup>1</sup>:**

Order #	Approximate Location (County)	Total Number of Customers Affected	Duration of the Outage (minutes)	Initial Date and Time of the Outage	Restoration Date and Time
10228588-3	Westmoreland	1	2,620	03/07/2022 1638	03/09/2022 1218
10228867-4	Washington	29	1,996	03/07/2022 1614	03/09/2022 0130
10229214-2	Westmoreland	1	1,838	03/07/2022 1637	03/08/2022 2315
10228500-3	Allegheny	1	1,818	03/07/2022 1717	03/08/2022 2335
10227655-2	Allegheny	1	1,811	03/07/2022 1617	03/08/2022 2228
10227897-2	Westmoreland	18	1,728	03/07/2022 1622	03/08/2022 2110
10227399-2	Washington	2	1,692	03/07/2022 1546	03/08/2022 1958
10227424-2	Washington	4	1,668	03/07/2022 1554	03/08/2022 1942
10227468-2	Washington	328	1,649	03/07/2022 1602	03/08/2022 1931
10228840-2	Fayette	4	1,583	03/07/2022 1657	03/08/2022 1920
10229251-1	Lycoming	356	1,544	03/07/2022 1850	03/08/2022 2034
10227410-2	Washington	18	1,530	03/07/2022 1551	03/08/2022 1721
10227476-2	Butler	1	1,529	03/07/2022 1601	03/08/2022 1730
10227455-2	Washington	6	1,527	03/07/2022 1550	03/08/2022 1717
10228162-2	Butler	2	1,511	03/07/2022 1649	03/08/2022 1800
10230965-1	Washington	78	1,505	03/07/2022 1110	03/08/2022 1215
10228952-2	Westmoreland	1	1,496	03/07/2022 1802	03/08/2022 1858
10227992-1	Westmoreland	3	1,488	03/07/2022 1636	03/08/2022 1724
10229023-2	Washington	150	1,481	03/07/2022 1613	03/08/2022 1654
10229807-2	Centre	1	1,470	03/07/2022 1817	03/08/2022 1847
10228101-3	Armstrong	16	1,468	03/07/2022 1632	03/08/2022 1700
10228254-1	Westmoreland	1	1,460	03/07/2022 1655	03/08/2022 1715
10230603-1	Greene	5	1,460	03/07/2022 1715	03/08/2022 1735
10228518-1	Cameron	1	1,452	03/07/2022 1719	03/08/2022 1731
10228417-2	Westmoreland	1	1,445	03/07/2022 1710	03/08/2022 1715
10228594-2	Allegheny	1	1,439	03/07/2022 1726	03/08/2022 1725
10227801-1	Washington	1	1,436	03/07/2022 1622	03/08/2022 1618
10229762-1	Centre	1	1,435	03/07/2022 2150	03/08/2022 2145
10228545-2	Westmoreland	1	1,433	03/07/2022 1721	03/08/2022 1714
10228588-2	Westmoreland	4	1,400	03/07/2022 1638	03/08/2022 1558
10228608-2	Armstrong	1	1,399	03/07/2022 1727	03/08/2022 1646
10227416-2	Washington	2	1,392	03/07/2022 1552	03/08/2022 1504
10229803-1	Armstrong	3	1,387	03/07/2022 1337	03/08/2022 1244
10227282-1	Washington	1	1,375	03/07/2022 1450	03/08/2022 1345
10227485-4	Washington	6	1,375	03/07/2022 1603	03/08/2022 1458

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

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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
10227868-2	Westmoreland	5	1,370	03/07/2022 1625	03/08/2022 1515
10229340-2	Westmoreland	1	1,352	03/07/2022 1912	03/08/2022 1744
10227590-3	Butler	169	1,350	03/07/2022 1610	03/08/2022 1440
10228253-3	Butler	26	1,339	03/07/2022 1655	03/08/2022 1514
10228918-2	Centre	1	1,338	03/07/2022 1800	03/08/2022 1618
10229040-2	Centre	1	1,333	03/07/2022 1818	03/08/2022 1631
10229040-2	Centre	5	1,333	03/07/2022 1818	03/08/2022 1631
10227768-2	Allegheny	4	1,330	03/07/2022 1620	03/08/2022 1430
10229808-2	Centre	1	1,323	03/07/2022 1816	03/08/2022 1619
10229795-3	Butler	1	1,322	03/07/2022 1551	03/08/2022 1353
10227560-2	Washington	22	1,321	03/07/2022 1609	03/08/2022 1410
10227615-2	Washington	19	1,319	03/07/2022 1615	03/08/2022 1414
10228039-2	Washington	6	1,306	03/07/2022 1622	03/08/2022 1408
10227490-2	Allegheny	22	1,302	03/07/2022 1604	03/08/2022 1346
10227869-2	Greene	13	1,268	03/07/2022 1627	03/08/2022 1335
10230965-1	Washington	5	1,265	03/07/2022 1607	03/08/2022 1312
10227922-2	Westmoreland	3	1,259	03/07/2022 1631	03/08/2022 1330
10227700-2	Greene	57	1,249	03/07/2022 1614	03/08/2022 1303
10230559-1	Centre	1	1,224	03/07/2022 2010	03/08/2022 1634
10228967-2	Westmoreland	1	1,221	03/07/2022 1805	03/08/2022 1426
10228967-2	Westmoreland	2	1,221	03/07/2022 1805	03/08/2022 1426
10228253-3	Butler	43	1,209	03/07/2022 1905	03/08/2022 1514
10228082-3	Westmoreland	50	1,208	03/07/2022 1642	03/08/2022 1250
10229459-2	Centre	1	1,207	03/07/2022 1948	03/08/2022 1555
10228509-3	Westmoreland	1	1,201	03/07/2022 1718	03/08/2022 1319
10227414-1	Butler	30	1,193	03/07/2022 1551	03/08/2022 1144
10229795-2	Butler	5	1,193	03/07/2022 1551	03/08/2022 1144
10228448-2	Armstrong	12	1,182	03/07/2022 1712	03/08/2022 1254
10229011-2	Butler	49	1,173	03/07/2022 1603	03/08/2022 1136
10227419-1	Washington	1	1,162	03/07/2022 1553	03/08/2022 1115
10227921-2	Clarion	1	1,159	03/07/2022 1631	03/08/2022 1150
10229767-2	Centre	1	1,157	03/07/2022 2153	03/08/2022 1710
10229602-2	Westmoreland	1	1,143	03/07/2022 2027	03/08/2022 1530
10228265-2	Westmoreland	9	1,132	03/07/2022 1652	03/08/2022 1144
10227700-1	Greene	23	1,129	03/07/2022 1614	03/08/2022 1103
10228747-2	Westmoreland	1	1,127	03/07/2022 1738	03/08/2022 1225
10228984-2	Westmoreland	1	1,125	03/07/2022 1807	03/08/2022 1252
10227812-2	Washington	31	1,123	03/07/2022 1617	03/08/2022 1100
10230606-2	Westmoreland	3	1,123	03/07/2022 1658	03/08/2022 1141
10229599-2	Indiana	3	1,116	03/07/2022 1642	03/08/2022 1118

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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
10227862-2	Washington	7	1,105	03/07/2022 1626	03/08/2022 1051
10229487-1	Allegheny	3	1,105	03/07/2022 1344	03/08/2022 0809
10228039-2	Washington	1	1,103	03/07/2022 1622	03/08/2022 1045
10229073-2	Centre	1	1,099	03/07/2022 1806	03/08/2022 1225
10229073-2	Centre	2	1,099	03/07/2022 1806	03/08/2022 1225
10229559-3	Allegheny	56	1,096	03/07/2022 1604	03/08/2022 1020
10229197-4	Allegheny	5	1,089	03/07/2022 1606	03/08/2022 1015
10228188-2	Westmoreland	7	1,060	03/07/2022 1650	03/08/2022 1030
10227657-2	Armstrong	26	1,053	03/07/2022 1614	03/08/2022 0947
10228095-3	Butler	5	1,047	03/07/2022 1640	03/08/2022 1007
10228354-3	Westmoreland	1	1,036	03/07/2022 1704	03/08/2022 1020
10229534-2	Fayette	16	1,026	03/07/2022 1702	03/08/2022 1008
10229055-2	Centre	14	1,021	03/07/2022 1820	03/08/2022 1121
10227836-2	Westmoreland	10	1,020	03/07/2022 1625	03/08/2022 0925
10230581-2	Westmoreland	3	1,019	03/07/2022 1637	03/08/2022 0936
10228777-2	Armstrong	27	999	03/07/2022 1744	03/08/2022 1023
10228366-1	Fayette	10	998	03/07/2022 1659	03/08/2022 0937
10227868-2	Westmoreland	12	995	03/07/2022 1625	03/08/2022 0900
10229449-2	Centre	31	994	03/07/2022 1902	03/08/2022 1136
10227872-1	Greene	18	991	03/07/2022 1627	03/08/2022 0858
10227485-3	Washington	6	982	03/07/2022 1603	03/08/2022 0825
10228039-2	Washington	1	980	03/07/2022 1825	03/08/2022 1045
10230604-1	Washington	109	954	03/07/2022 1614	03/08/2022 0808
10227920-2	Westmoreland	4	943	03/07/2022 1631	03/08/2022 0814
10229795-3	Butler	2	937	03/07/2022 2216	03/08/2022 1353
10228867-4	Washington	19	932	03/08/2022 0958	03/09/2022 0130
10228017-1	Westmoreland	9	927	03/07/2022 1638	03/08/2022 0805
10229625-1	Washington	52	926	03/07/2022 1953	03/08/2022 1119
10228975-2	Westmoreland	2	909	03/07/2022 1806	03/08/2022 0915
10228959-2	Clarion	1	901	03/07/2022 1804	03/08/2022 0905
10228823-2	Westmoreland	3	891	03/07/2022 1750	03/08/2022 0841
10230625-1	Greene	6	884	03/07/2022 1735	03/08/2022 0819
10229002-1	Centre	5	880	03/07/2022 1810	03/08/2022 0850
10228530-2	Fayette	1	877	03/07/2022 1720	03/08/2022 0757
10229872-2	Centre	4	875	03/07/2022 2145	03/08/2022 1220
10230689-2	Butler	2	858	03/08/2022 0742	03/08/2022 2200
10229807-1	Centre	4	853	03/07/2022 1817	03/08/2022 0830
10228373-1	Westmoreland	1	853	03/07/2022 1707	03/08/2022 0720
10227689-2	Butler	2	845	03/07/2022 1559	03/08/2022 0604
10227588-1	Washington	8	837	03/07/2022 1612	03/08/2022 0609

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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
10228225-1	Westmoreland	2	828	03/07/2022 1652	03/08/2022 0640
10227793-2	Washington	22	823	03/07/2022 1617	03/08/2022 0600
10228055-1	Westmoreland	31	822	03/07/2022 1638	03/08/2022 0620
10228416-2	Fayette	23	809	03/07/2022 1710	03/08/2022 0639
10227517-2	Allegheny	11	807	03/07/2022 1606	03/08/2022 0533
10228373-1	Westmoreland	20	789	03/07/2022 1707	03/08/2022 0616
10229635-1	Fayette	19	779	03/07/2022 2031	03/08/2022 0930
10228159-2	Westmoreland	10	769	03/07/2022 1626	03/08/2022 0515
10227455-1	Washington	5	751	03/07/2022 1550	03/08/2022 0421
10230695-2	Washington	3	733	03/08/2022 0637	03/08/2022 1850
10227749-1	Armstrong	16	731	03/07/2022 1616	03/08/2022 0427
10229137-1	Fayette	24	715	03/07/2022 1638	03/08/2022 0433
10229741-1	Armstrong	17	699	03/07/2022 1621	03/08/2022 0400
10230511-1	Allegheny	2	686	03/07/2022 1606	03/08/2022 0332
10227922-1	Westmoreland	30	684	03/07/2022 1631	03/08/2022 0355
10229787-3	Westmoreland	11	681	03/07/2022 2209	03/08/2022 0930
10227825-2	Fayette	506	675	03/07/2022 1620	03/08/2022 0335
10229340-1	Westmoreland	7	668	03/07/2022 1912	03/08/2022 0620
10229335-2	Butler	1	662	03/07/2022 1910	03/08/2022 0612
10230616-2	Washington	5	655	03/08/2022 0610	03/08/2022 1705
10227484-1	Allegheny	7	641	03/07/2022 1603	03/08/2022 0244
10229845-1	Washington	11	626	03/07/2022 1559	03/08/2022 0225
10227492-2	Allegheny	5	612	03/07/2022 1604	03/08/2022 0216
10229040-1	Centre	8	612	03/07/2022 1818	03/08/2022 0430
10228584-1	Potter	65	606	03/07/2022 1721	03/08/2022 0327
10228255-1	Elk	1	605	03/07/2022 1655	03/08/2022 0300
10229214-1	Westmoreland	19	603	03/07/2022 1637	03/08/2022 0240
10228766-2	Fayette	63	603	03/07/2022 1740	03/08/2022 0343
10229197-2	Allegheny	4	596	03/07/2022 1604	03/08/2022 0200
10228445-2	Butler	118	588	03/07/2022 1702	03/08/2022 0250
10227420-2	Butler	68	586	03/07/2022 1551	03/08/2022 0137
10229067-1	Centre	1	572	03/07/2022 1823	03/08/2022 0355
10228502-1	Westmoreland	6	566	03/07/2022 1717	03/08/2022 0243
10228100-2	Westmoreland	21	566	03/07/2022 1639	03/08/2022 0205
10231215-3	Westmoreland	2	563	03/08/2022 1527	03/09/2022 0050
10230506-2	Greene	1	554	03/08/2022 0136	03/08/2022 1050
10227443-1	Washington	11	550	03/07/2022 1556	03/08/2022 0106
10228865-1	Butler	1	542	03/07/2022 1755	03/08/2022 0257
10228154-3	Butler	4	538	03/07/2022 1648	03/08/2022 0146
10227485-2	Washington	19	537	03/07/2022 1603	03/08/2022 0100

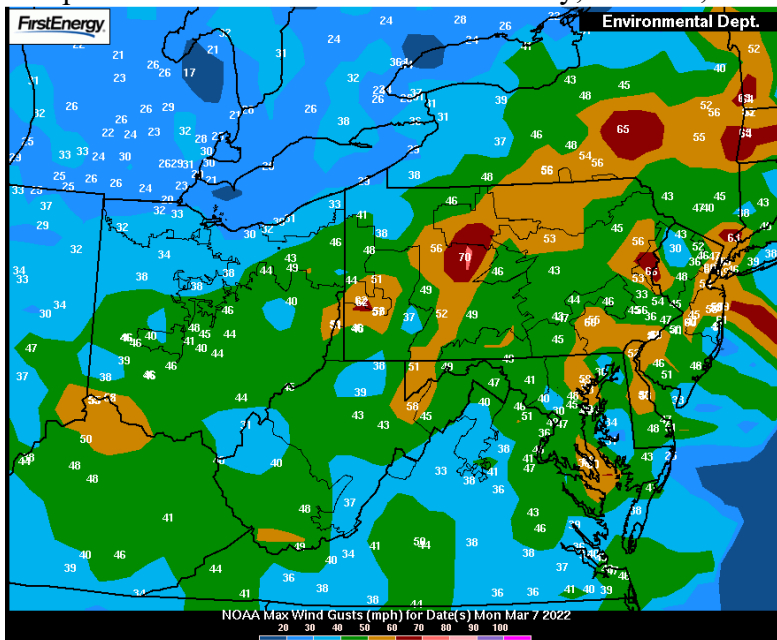
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Order #	Approximate Location (County)	Total Number of Customers Affected	Duration of the Outage (minutes)	Initial Date and Time of the Outage	Restoration Date and Time
10228747-1	Westmoreland	4	518	03/07/2022 1738	03/08/2022 0216
10230727-2	Fayette	2	516	03/08/2022 0811	03/08/2022 1647
10227836-1	Westmoreland	31	500	03/07/2022 1625	03/08/2022 0045
10227602-1	Butler	1	498	03/07/2022 1612	03/08/2022 0030
10227475-2	Butler	13	480	03/07/2022 1600	03/08/2022 0000
10228460-1	Armstrong	9	462	03/07/2022 1713	03/08/2022 0055
10228961-1	Westmoreland	2	459	03/07/2022 1804	03/08/2022 0143
10228411-1	Elk	24	446	03/07/2022 1707	03/08/2022 0033
10229218-1	Centre	15	444	03/07/2022 1846	03/08/2022 0210
10228328-2	Westmoreland	24	441	03/08/2022 1019	03/08/2022 1740
10228693-1	Armstrong	9	438	03/07/2022 1737	03/08/2022 0055
10228345-1	Westmoreland	14	436	03/07/2022 1704	03/08/2022 0020
10228354-2	Westmoreland	7	436	03/07/2022 1704	03/08/2022 0020
10228039-1	Washington	186	434	03/07/2022 1622	03/07/2022 2336
10229808-1	Centre	14	432	03/07/2022 1816	03/08/2022 0128
10229231-1	Centre	6	429	03/07/2022 1811	03/08/2022 0120
10229090-3	Centre	60	424	03/07/2022 1819	03/08/2022 0123
10228596-2	Allegheny	138	424	03/07/2022 1720	03/08/2022 0024
10228227-2	Westmoreland	10	416	03/07/2022 1649	03/07/2022 2345
10226563-2	Westmoreland	28	406	03/07/2022 0804	03/07/2022 1450
10228487-1	Elk	51	401	03/07/2022 1712	03/07/2022 2353
10231498-1	Allegheny	4	400	03/09/2022 0330	03/09/2022 1010
10227988-1	Westmoreland	12	389	03/07/2022 1637	03/07/2022 2306
10228990-1	Centre	34	383	03/07/2022 1809	03/08/2022 0032
10226536-2	Westmoreland	30	382	03/07/2022 0743	03/07/2022 1405
10228748-2	Butler	116	381	03/07/2022 1734	03/07/2022 2355
10228444-1	Elk	10	375	03/07/2022 1712	03/07/2022 2327
10229373-2	Armstrong	5	372	03/07/2022 1923	03/08/2022 0135
10231121-1	Allegheny	1	370	03/08/2022 1333	03/08/2022 1943
10227849-1	Westmoreland	11	369	03/07/2022 1621	03/07/2022 2230
10226792-2	Greene	68	366	03/07/2022 0937	03/07/2022 1543

**Attachment B: FirstEnergy Wind and Precipitation Report**

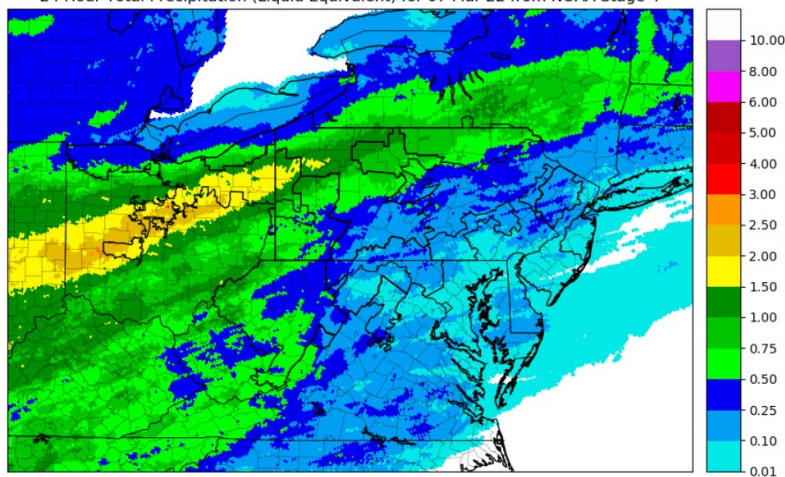
**Wind and Precipitation Reports:** Graphic 1 illustrates the maximum wind gusts in the West Penn service territory on March 7, 2022. Graphics 2 illustrates the 24-Hour Total Precipitation in the West Penn service territory on March 7, 2022. The graphics are from the National Oceanic and Atmospheric Administration (“NOAA”).

Graphic 1: Maximum Wind Gusts: Monday, March 7, 2022

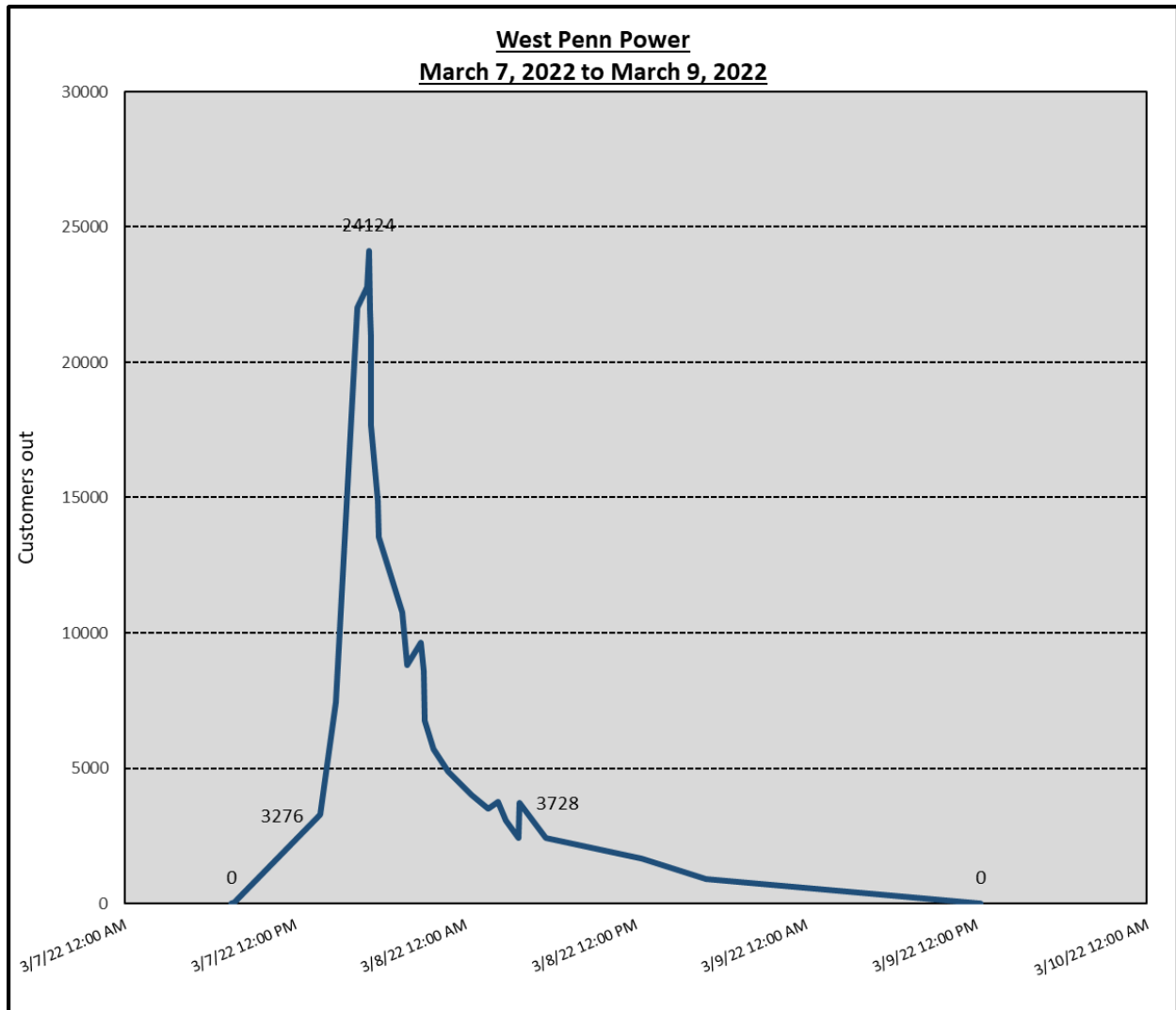


Graphic 2: 24-Hour Total Precipitation: Monday, March 7, 2022

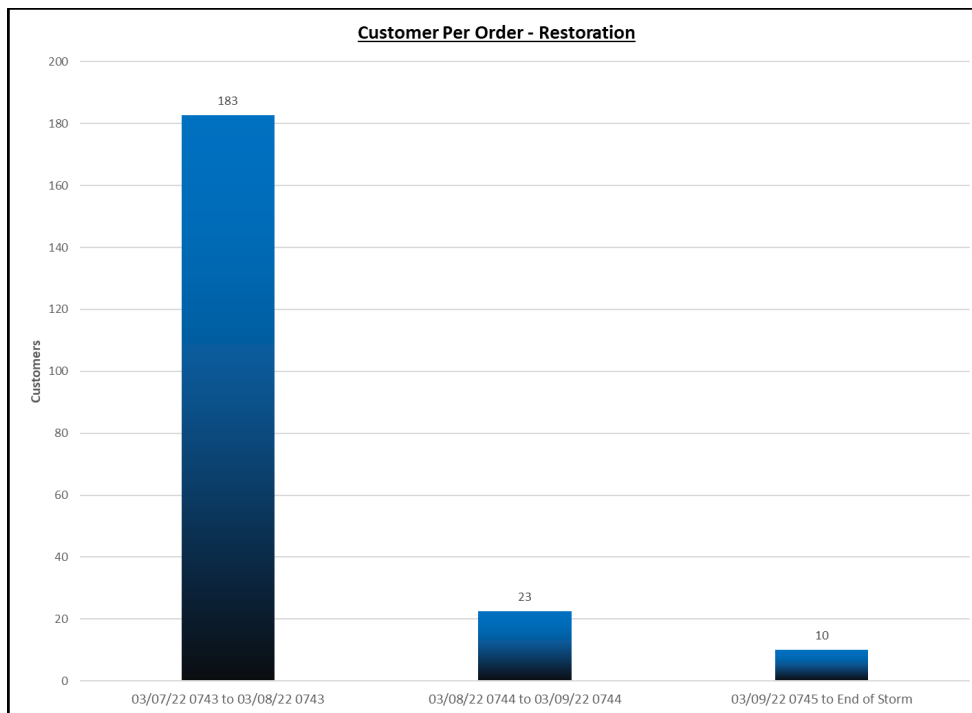
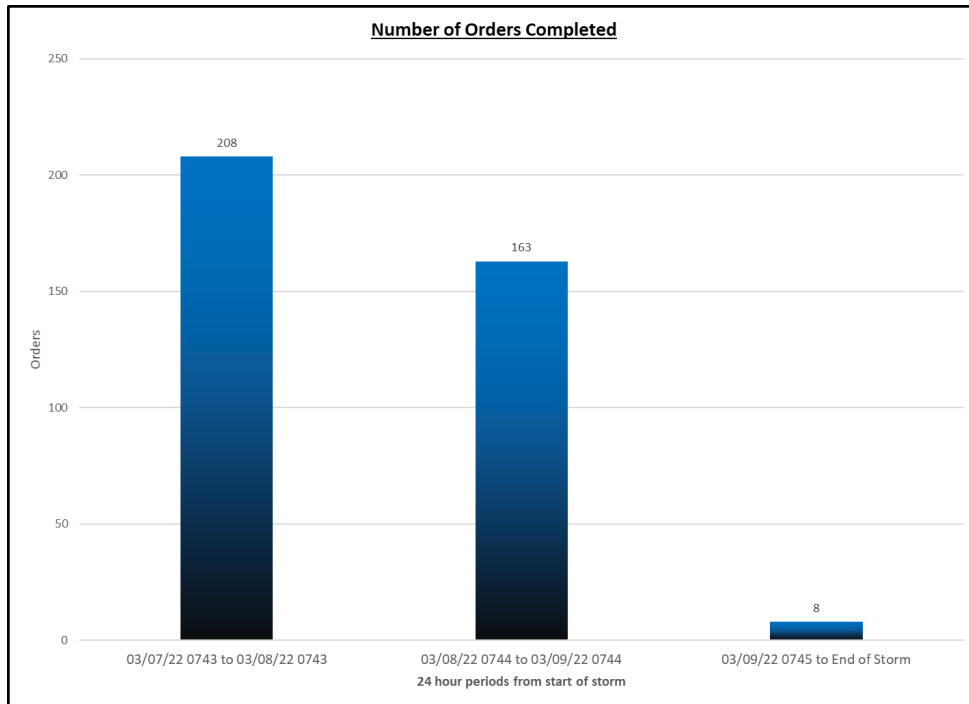
24 Hour Total Precipitation (Liquid Equivalent) for 07 Mar 22 from NOAA Stage 4



**Attachment C: Restoration Curve**



**Attachment D: Order Restoration Graphs**



**Attachment E: FirstEnergy Meteorologist Reports**

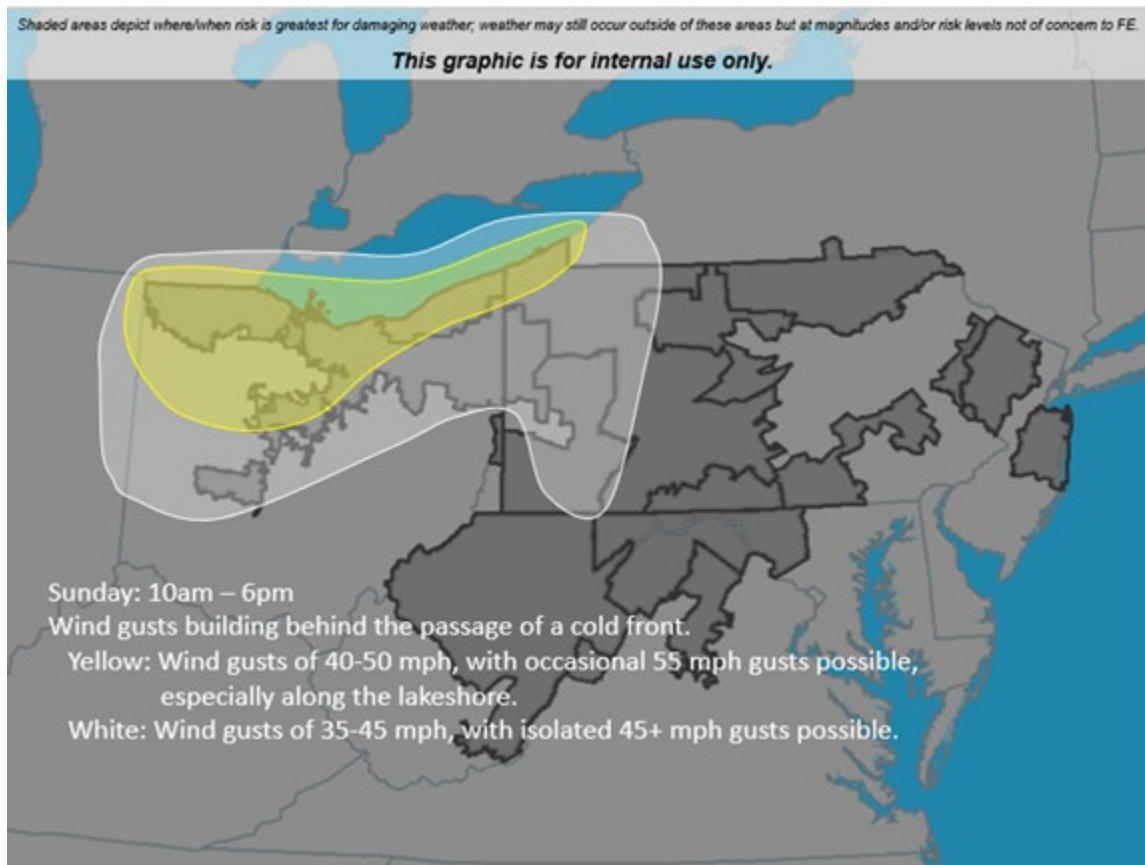
**Thursday March 03, 2022 @ 0906**

**New Issuance:**

A cold front will cross western FE on Sunday morning, and strong wind gusts will follow for a 6–8-hour period for areas of OH and PA. As it stands now, wind gusts are expected to peak in the late morning and early afternoon, and the strongest gusts will likely occur across northern OH and far northwestern PA--especially along the Lake Erie shoreline.

See graphic below for further details.

**Next Update by 11am Friday**



**Friday, March 4, 2022 @ 0952**

**Update:**

-Slight increase in wind gust potential, mainly across northern OH and northwestern PA where occasional 55 mph gusts look possible, especially along the Lake Erie shoreline.

-Added estimated timing of original cold front:

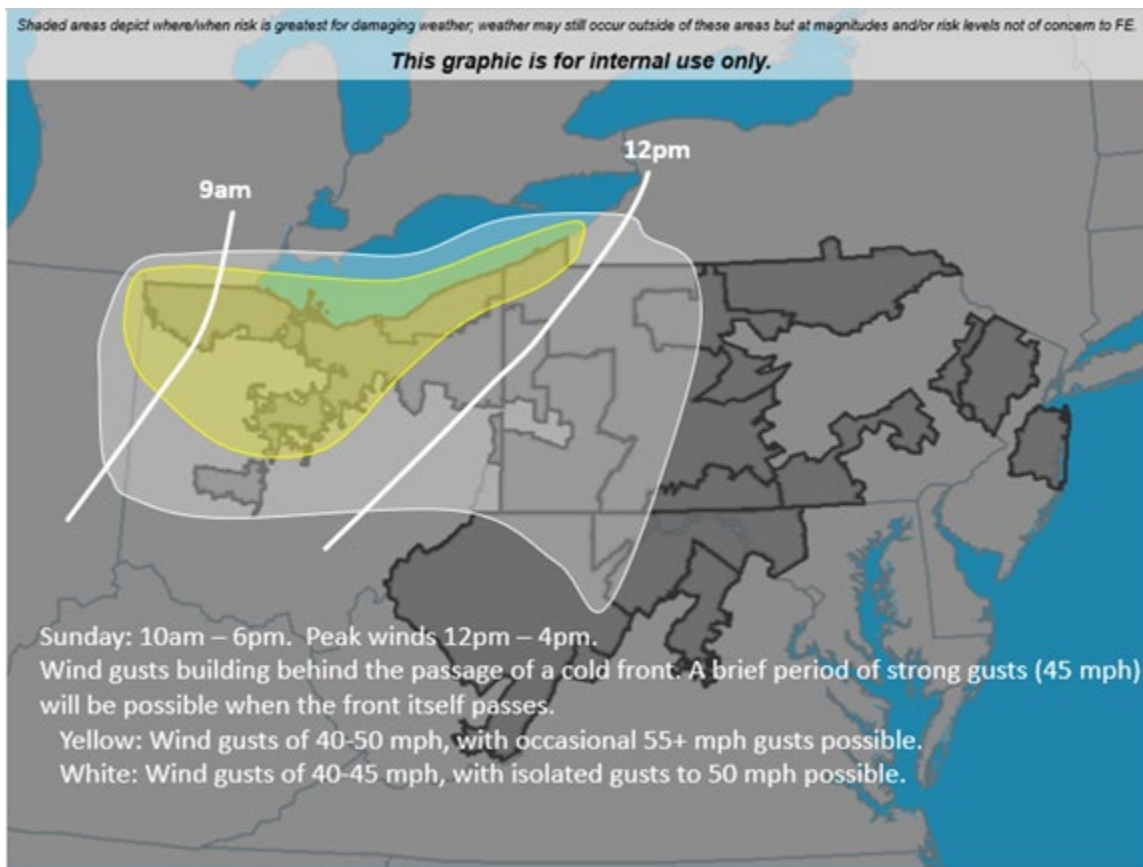
-A brief period of elevated 40-50 mph gusts will be possible with the passage of the front

-A general lull in gusts will likely then occur, before gusts pick up in earnest a few hours after the front passes

-Peak winds across the area are generally expected from 12pm – 4pm.

See graphic below for further information.

**Next Update by 11am Saturday**



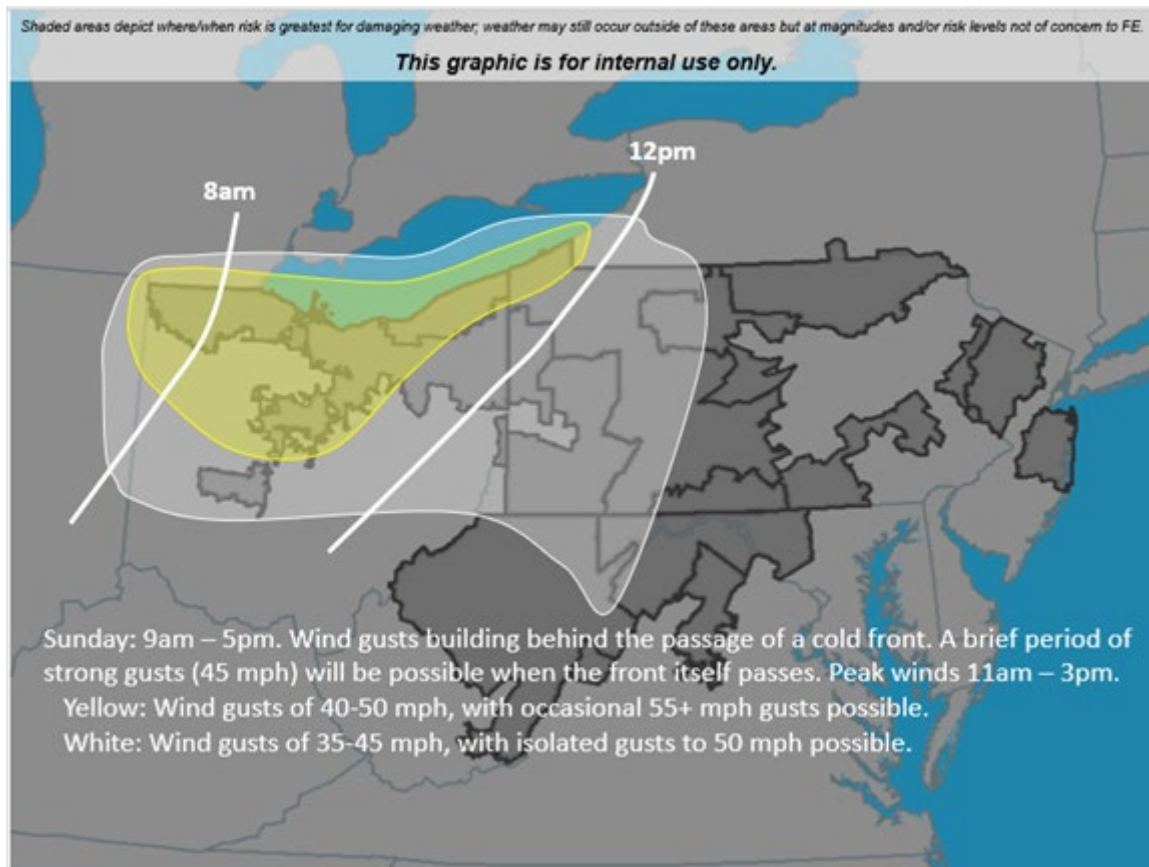
**Saturday, March 5, 2022 @ 0824**

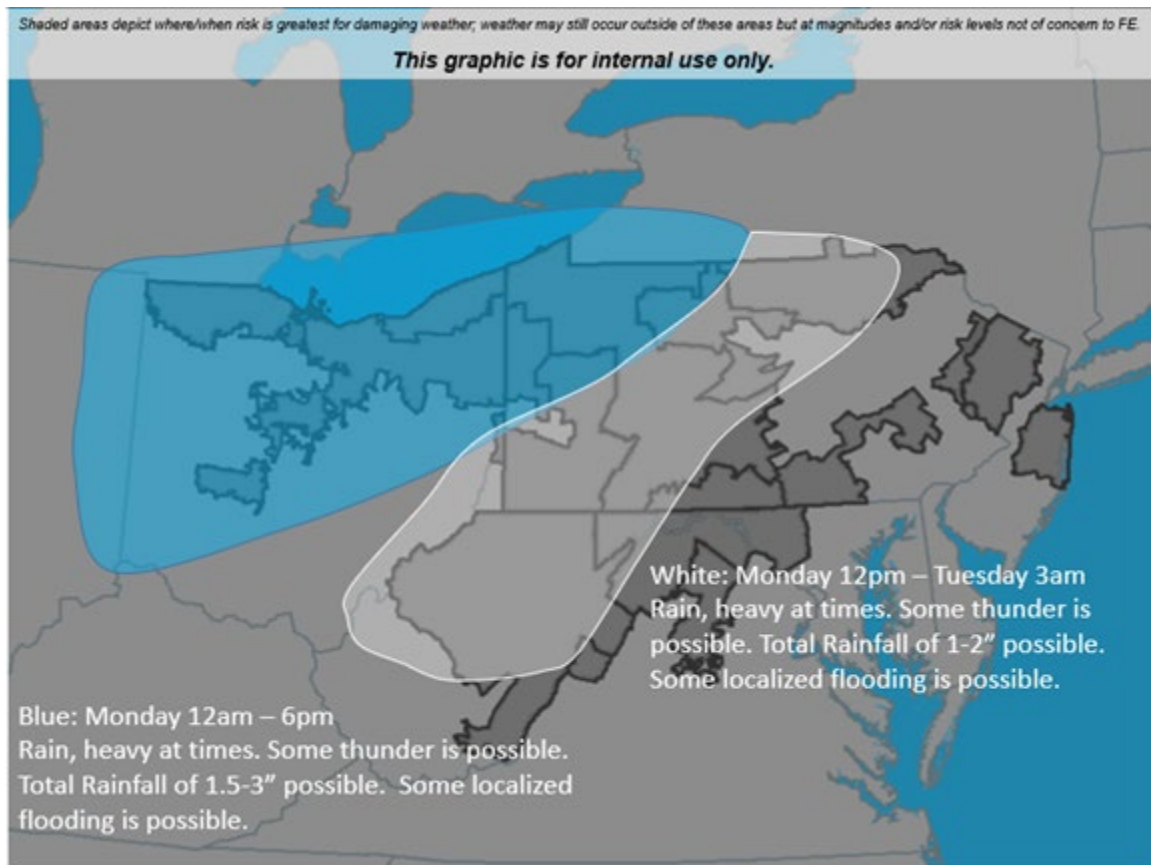
**Update:**

- Small adjustments to Sunday's wind forecast for FE, mainly to timing.
- Added an alert area for heavy rain/localized flooding for western/central FE early Monday into early Tuesday.
- Also added an area of nuisance wind gusts Monday afternoon across areas of southern/eastern FE.

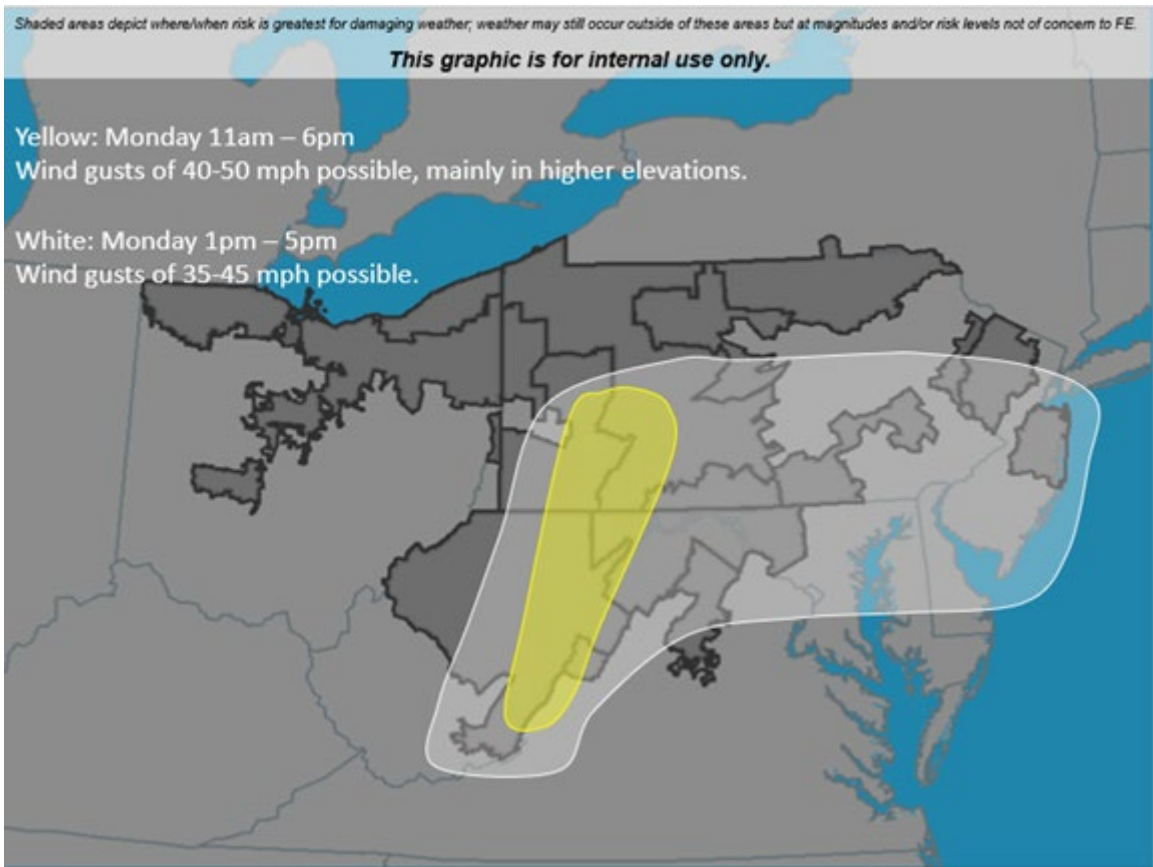
See graphics below for further information.

**Next Update by 11am Sunday**





West Penn Storm Report



**Sunday, March 6, 2022 @ 0813**

**Update:**

For Sunday:

-Given expected sunshine across the area, generally increased the wind forecast for today. This includes potential for 50 mph gusts across the entire alert area, as well as the potential for a few gusts as high as 60 mph along the Lake Erie shoreline.

-If you're like me, and brought out all your deck furniture due to the warm weather this weekend, you now get to immediately bring it all back in (or tie it down) so it doesn't become your neighbor's deck furniture.

-No changes to timing. Winds will steadily pick up across the area this morning, with the strongest gusts expected late this morning and afternoon.

Overnight Sunday and Monday:

-Slight increase to the wind forecast for Monday. Most of this area will see a period of rain Monday afternoon as a cold front moves through, and a few stronger gusts (45-50 mph) could occur.

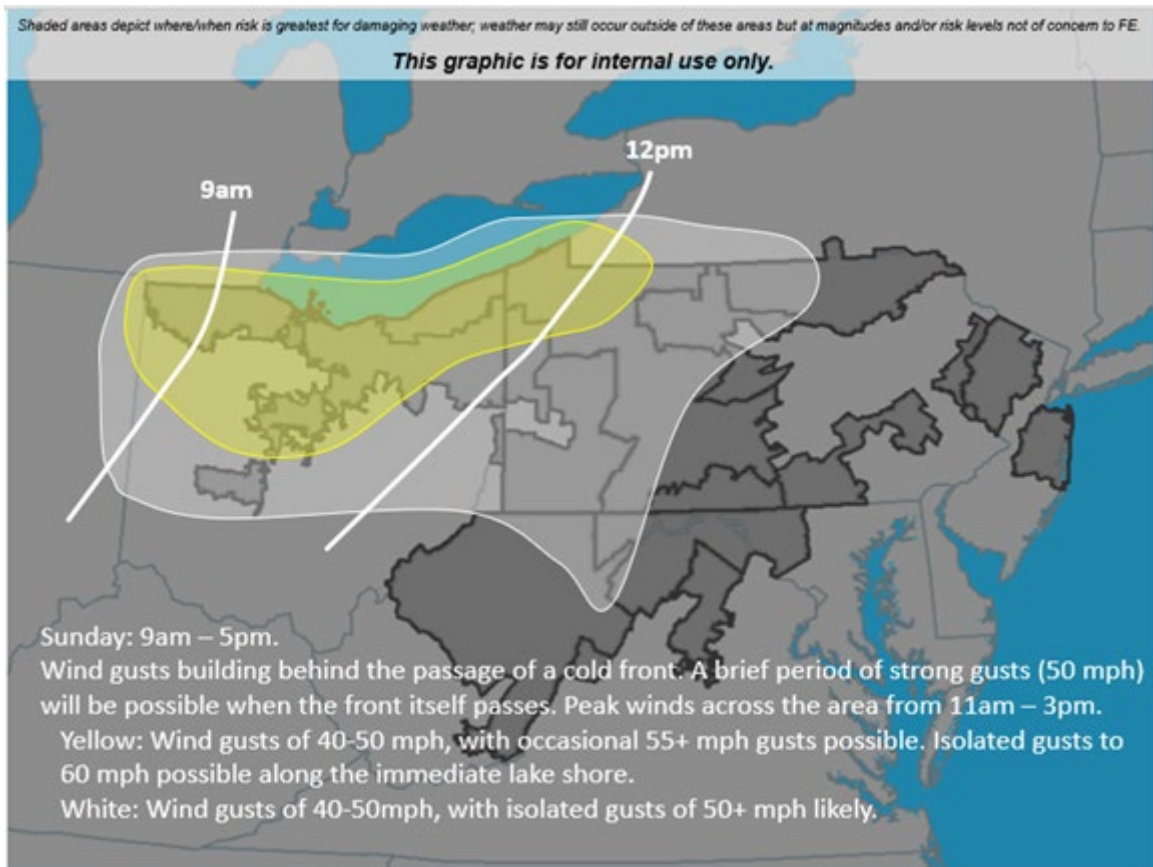
-The strongest gusts are expected in the higher elevations of WV, MD and southern PA.

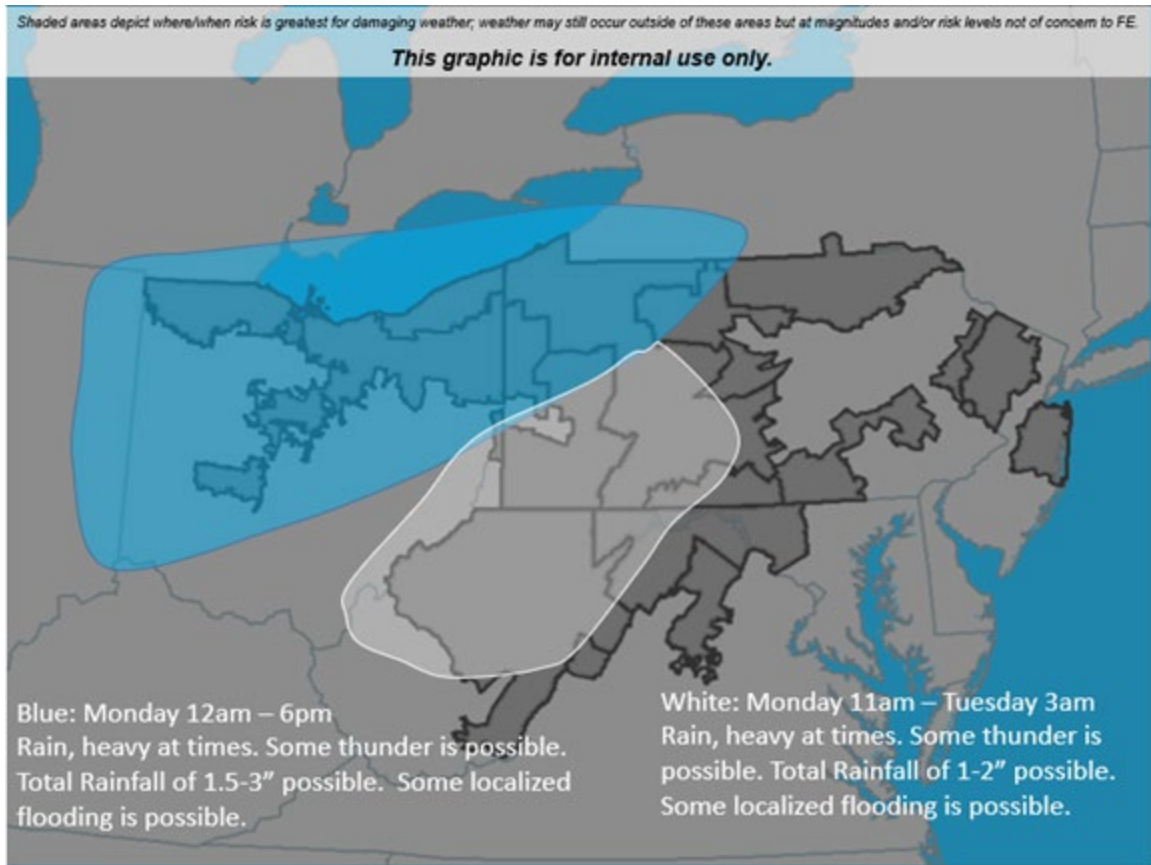
-Small changes to the rainfall forecast, but the heaviest rain is still expected in the western/central portions of FE.

-Added the risk for a few severe thunderstorms Monday across southern FE. This risk will develop late in the morning as move quickly eastward as the cold front moves through. Pockets of damaging wind gusts with any storms that develop are possible.

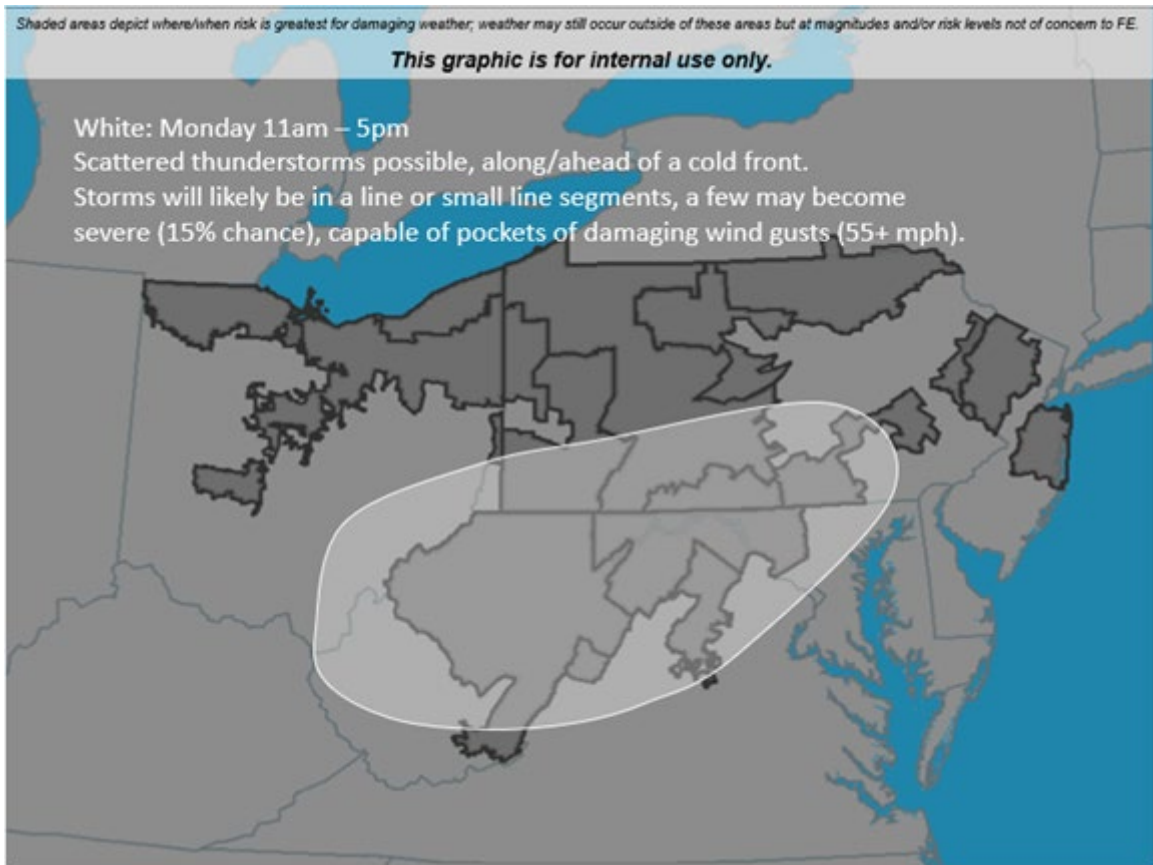
See graphics below for further information.

**Next Update by 11am Saturday**

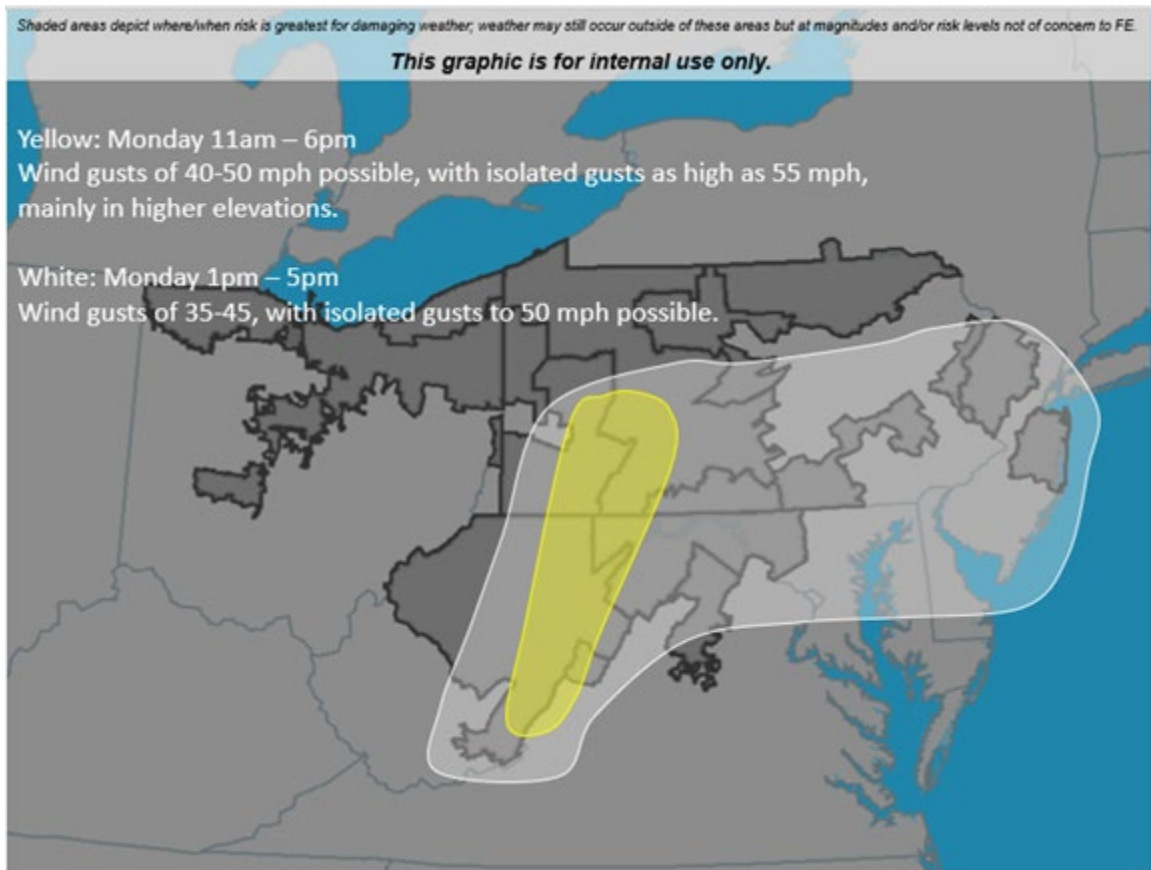




West Penn Storm Report



West Penn Storm Report



**Monday, March 7, 2022 @ 0732**

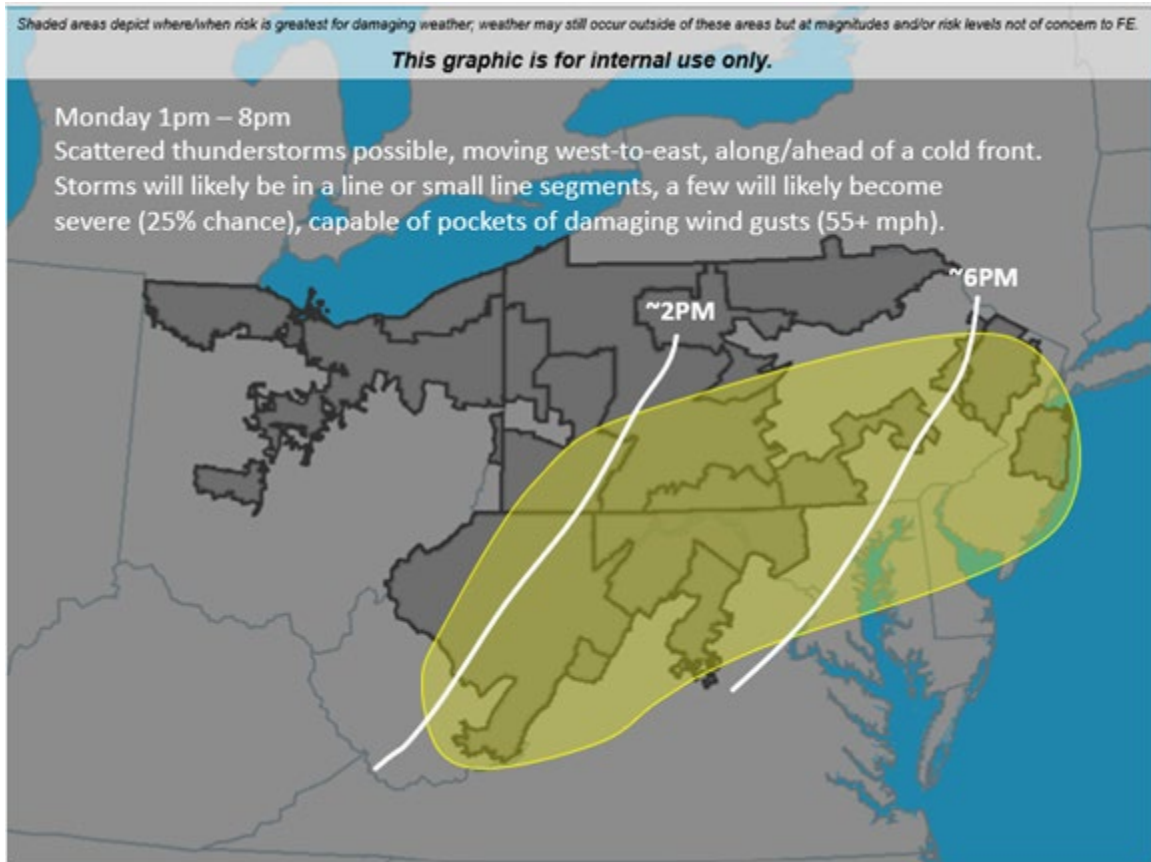
**Update:**

- Expanded and increased the risk for strong/severe thunderstorms with damaging wind gusts across central & eastern FE this evening.
- Storms will likely develop into broken lines of storms this afternoon and move quickly eastward, likely gaining organization and strength across portions of MD, eastern PA and NJ.
- Also expanded area likely to see strong wind gusts this afternoon & evening, and pushed timing of gusty conditions through this evening.
- Wind gusts will likely be inconsistent/intermittent over the alert area, with the stronger gusts more likely in the late afternoon/early evening, and in periods of heavy rain showers or thunderstorms.
- Pockets of heavier rain will continue over eastern OH/western PA/western WV until early afternoon, with localized flooding possible. Given that this threat is reaching its endpoint, the graphic for rain/flooding has been removed below.

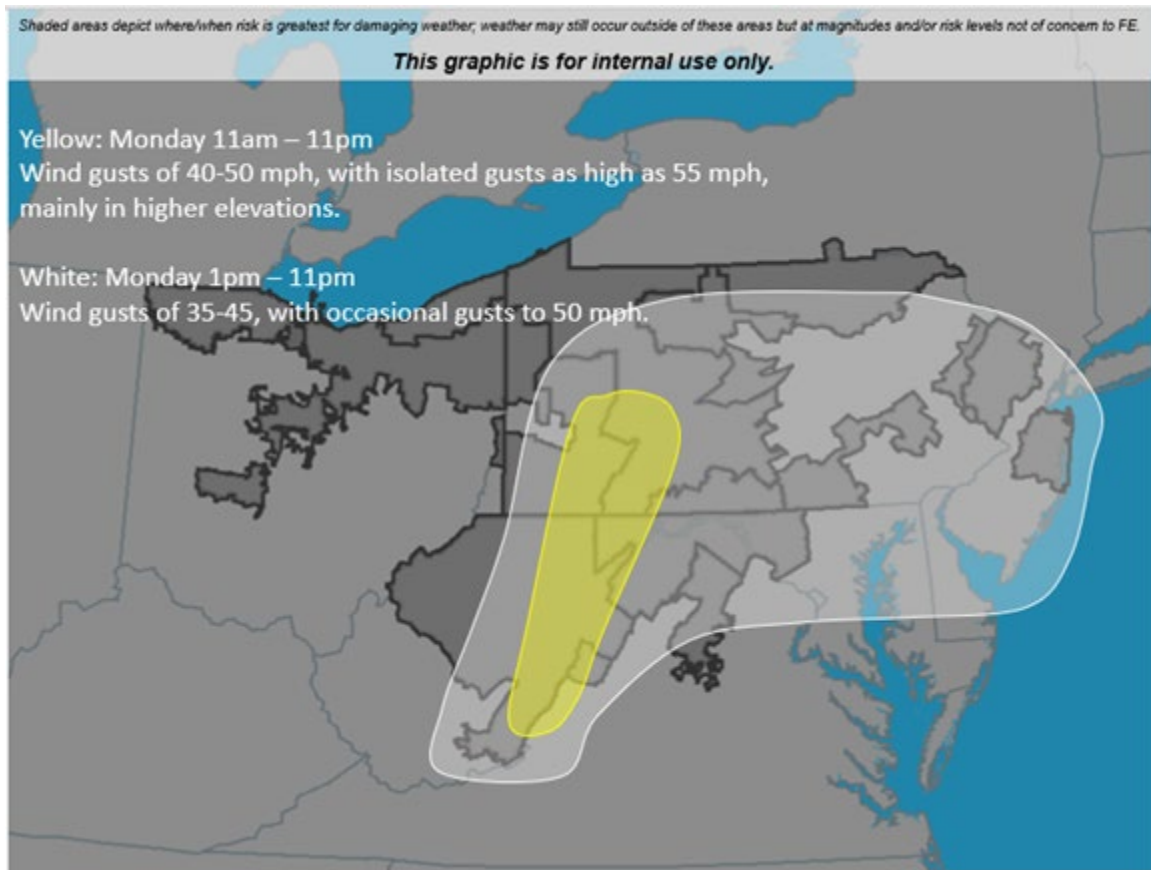
See graphics below for further information.

**Last Scheduled Update**

West Penn Storm Report



West Penn Storm Report



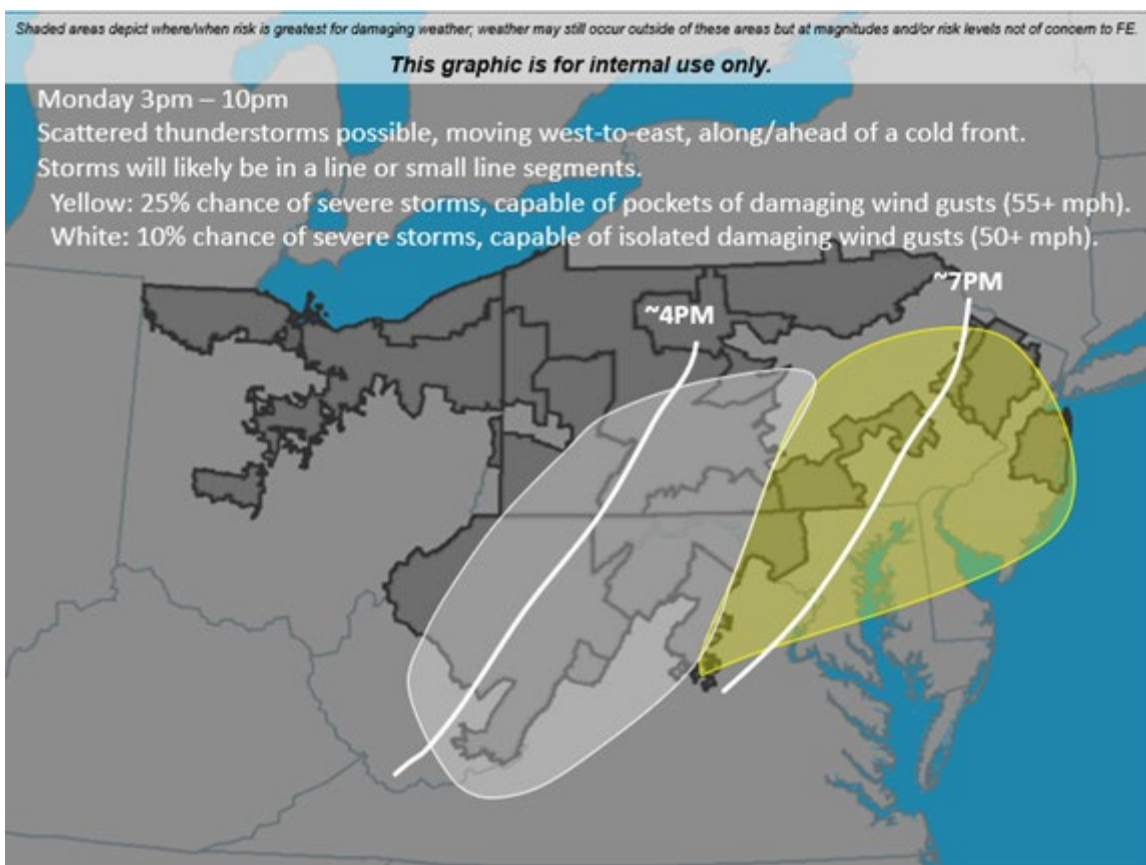
**Monday, March 7, 2022 @ 1333**

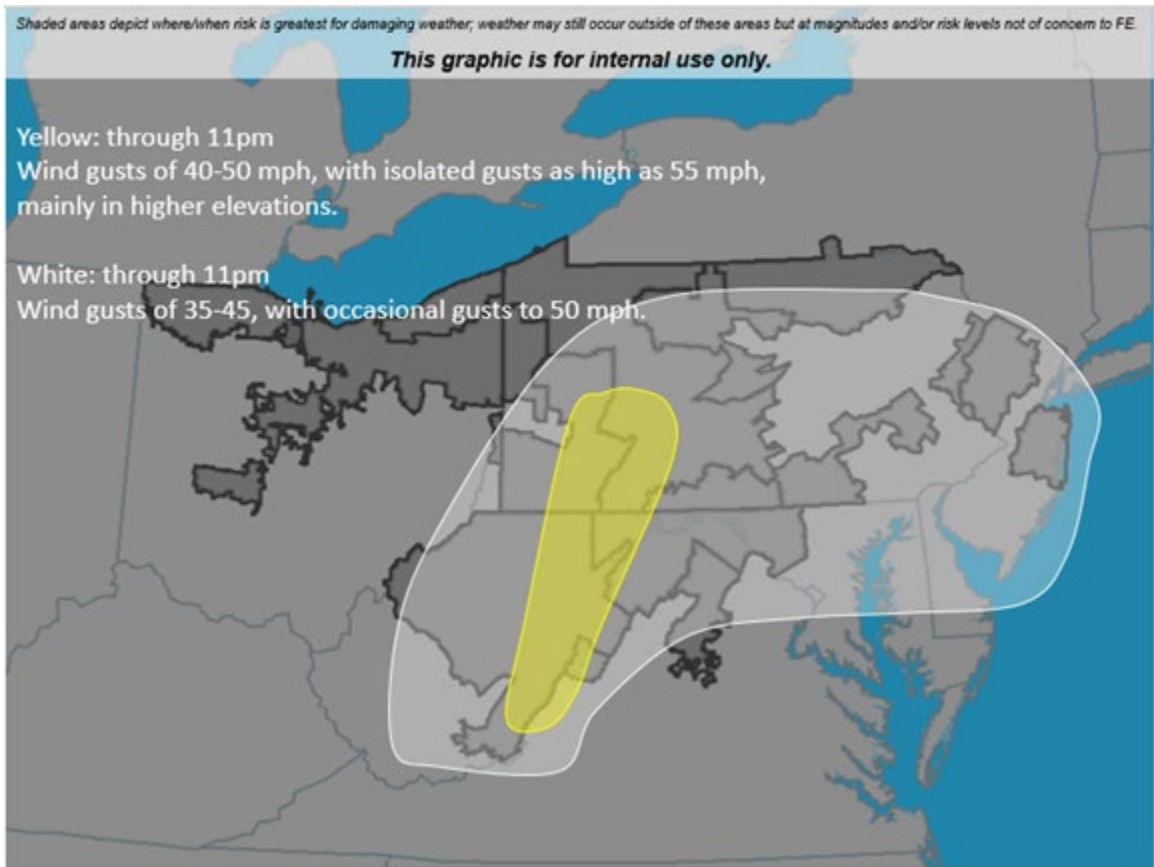
**Update:**

- Slightly reduced thunderstorm threat across portions of WV, MD, and central PA for this afternoon. Even in the absence of thunderstorms, a period of strong gusts (40-50 mph) will be possible as the front moves through.
- Updated timing slightly, mainly to push back thunderstorms/cold front timing an hour or two.
- Expanded the general wind threat to include western WV—this is mainly to incorporate the passage of the cold front and a few isolated 40+ mph gusts that may occur as it moves through in the 2-5pm period.

See graphics below for further information.

**Last Scheduled Update**





**Monday, March 7, 2022 @ 1639**

**Update:**

- While there is no actual thunder and lightning (as of now), a line of heavy showers has developed along the cold front in eastern PA. Scattered wind gusts of 50+ mph will be possible as this front marches east over the next 4-6 hours.
- Strong wind gusts will be possible with the passage of the line/front, regardless if actual thunderstorms are present or not.
- This line is running behind schedule from original estimates earlier today, so timing has been updated for the rest of the evening.

See graphics below for further information.

**Last Scheduled Update**

