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January 03, 2023

VIA ELECTRONIC 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 –
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 December 15, 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) 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)

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 Power 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:

December 15, 2022 2225
(Date) *(Time)*

5. Interruption or Outage:

(a) Number of customers affected: 11,486 (Represents 1.6% 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	20	2	0
Allegheny	161	3	0
Armstrong	368	12	0
Bedford	1,198	29	1
Butler	16	3	1
Centre	1,568	65	0
Clarion	69	7	1
Clinton	21	1	0
Elk	17	2	0
Fayette	1,497	36	5
Franklin	2,324	58	10
Fulton	660	16	0
Washington	1,093	8	0
Westmoreland	1,824	72	5
Lycoming	10	1	0
Greene	13	1	0
Cameron	627	1	0
Total	11,486	317	23

(d) Approximate number of outage cases exceeding 6 or more hours in duration: 151

(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 Thursday morning, December 15, 2022, a winter storm producing a wintry mix of snow and ice along with high wind gusts, moved from west to east across Pennsylvania including the West Penn service territory. Wind gusts in the West Penn service territory exceeded 44 miles per hour on December 15, 2022. See Attachment B for the maximum wind gusts and 24-hour total precipitation for December 15, 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. Uniontown, Pleasant Valley, Latrobe, and State College were the hardest hit areas. Approximately 62% of the total outages that occurred were tree related. Extensive ice and high winds on the ridge tops led to trees and branches continuing to fall the evening of December 15, 2022, which forced line crews to pull out of the affected areas in the Waynesboro Region and not resume restoration efforts until the following day.

Preliminary data indicate the reliability impact of the storm was 8.5 minutes of SAIDI,

0.02 of SAIFI, and an overall storm CAIDI of 537.6 minutes.

- (g) Projected time of restoration: It was estimated that the majority of customers would be restored by 2300 on December 16, 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	207	Line Workers
Met-Ed	17	Line Workers
Ohio Edison	20	Line Workers
Penelec	9	Line Workers
Penn Power	6	Line Workers
Subtotal	259	Line Workers
CW Wright Construction	17	Line Contractor
Henkels & McCoy	14	Line Contractor
JW Didado	3	Line Contractor
Penn Line	9	Line Contractor
Thompson Electric	15	Line Contractor
Subtotal	58	Line Contractor
Asplundh	98	Forestry Contractor
PennLine Services	53	Forestry Contractor
Townsend	14	Forestry Contractor
Subtotal	165	Forestry Contractor
West Penn Power	15	Hazard Responders
FirstEnergy Service Co.	4	Hazard Responders
Subtotal	19	Hazard Responders
West Penn Power	72	Supporting Roles
FirstEnergy Service Co.	75	Supporting Roles
Met-Ed	4	Supporting Roles
Ohio Edison	3	Supporting Roles
Penelec	1	Supporting Roles
Penn Power	2	Supporting Roles
Contractors (Various)	4	Supporting Roles
Subtotal	161	Supporting Roles

Grand Total	662	
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- (i) The date and time of the first information of a service interruption: December 15, 2022 at 0524.
- (j) The date and time that repair crews were assembled: December 15, 2022 at 0700.
- (k) The actual time that service was restored to the last affected customer: December 18, 2022 at 2345.
- (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	285
Secondary Spans Replaced	17
Crossarms Replaced	74
Cutouts Replaced	69
Poles Replaced	49
Transformers Replaced	49
Wire & Cable Replaced (feet)	15,210

- (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
101029	Clinton	21	4,417	12/15/2022 1702	12/18/2022 1839
100497	Centre	2	4,119	12/15/2022 1606	12/18/2022 1245
99427	Centre	11	3,983	12/15/2022 1825	12/18/2022 1248
100783	Centre	3	3,798	12/15/2022 1943	12/18/2022 1101
98497	Centre	3	3,455	12/16/2022 1410	12/18/2022 2345
100088	Centre	1	3,104	12/15/2022 1606	12/17/2022 1950
94834	Franklin	1	2,993	12/15/2022 1542	12/17/2022 1735
92533	Fulton	5	2,917	12/15/2022 1048	12/17/2022 1125
93433	Fulton	6	2,916	12/15/2022 1011	12/17/2022 1047
100302	Centre	4	2,915	12/15/2022 1612	12/17/2022 1647
99102	Fulton	4	2,890	12/15/2022 1403	12/17/2022 1413
95219	Franklin	3	2,883	12/15/2022 1659	12/17/2022 1702
93523	Franklin	6	2,857	12/15/2022 1258	12/17/2022 1235
94863	Franklin	4	2,843	12/15/2022 1200	12/17/2022 1123
97915	Franklin	3	2,808	12/15/2022 1612	12/17/2022 1500
95465	Adams	2	2,782	12/15/2022 1748	12/17/2022 1610
96219	Centre	7	2,744	12/15/2022 1747	12/17/2022 1531
94722	Franklin	4	2,743	12/15/2022 1529	12/17/2022 1312
94837	Fulton	2	2,732	12/15/2022 1550	12/17/2022 1322
95675	Bedford	11	2,728	12/15/2022 1738	12/17/2022 1506
95444	Franklin	7	2,691	12/15/2022 1712	12/17/2022 1403
100231	Franklin	2	2,612	12/15/2022 1848	12/17/2022 1420
97524	Franklin	1	2,574	12/15/2022 2007	12/17/2022 1501
99701	Franklin	1	2,572	12/15/2022 1808	12/17/2022 1300
94690	Franklin	7	2,562	12/15/2022 1523	12/17/2022 1005
98784	Franklin	1	2,541	12/15/2022 1730	12/17/2022 1151
98455	Bedford	11	2,506	12/15/2022 1559	12/17/2022 0945
95197	Franklin	1	2,486	12/15/2022 1654	12/17/2022 1020
99079	Centre	1	2,467	12/15/2022 2125	12/17/2022 1432
96437	Franklin	2	2,465	12/15/2022 1901	12/17/2022 1206
96285	Centre	4	2,405	12/15/2022 2035	12/17/2022 1240

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.

West Penn 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
100562	Centre	2	2,374	12/16/2022 1956	12/18/2022 1130
99212	Franklin	1	2,307	12/15/2022 2218	12/17/2022 1245
100561	Centre	3	2,282	12/16/2022 1956	12/18/2022 0958
97515	Centre	16	1,948	12/16/2022 0017	12/17/2022 0845
90826	Westmoreland	7	1,860	12/15/2022 0615	12/16/2022 1315
94547	Fulton	3	1,817	12/15/2022 1456	12/16/2022 2113
97969	Franklin	1	1,798	12/16/2022 1039	12/17/2022 1637
98662	Bedford	13	1,790	12/15/2022 1115	12/16/2022 1705
98363	Bedford	13	1,749	12/15/2022 1251	12/16/2022 1800
98016	Westmoreland	2	1,703	12/15/2022 0545	12/16/2022 1008
92441	Bedford	11	1,693	12/15/2022 1037	12/16/2022 1450
98240	Franklin	6	1,683	12/16/2022 1015	12/17/2022 1418
98106	Westmoreland	1	1,676	12/15/2022 1443	12/16/2022 1839
95441	Westmoreland	1	1,666	12/15/2022 0915	12/16/2022 1301
94815	Bedford	48	1,655	12/15/2022 1115	12/16/2022 1450
94099	Fulton	10	1,635	12/15/2022 1403	12/16/2022 1718
97516	Franklin	120	1,630	12/15/2022 1458	12/16/2022 1808
98443	Centre	4	1,620	12/15/2022 1607	12/16/2022 1907
93081	Franklin	30	1,619	12/15/2022 1149	12/16/2022 1448
98441	Centre	9	1,607	12/15/2022 1614	12/16/2022 1901
96128	Westmoreland	1	1,589	12/15/2022 0800	12/16/2022 1029
94589	Adams	18	1,564	12/15/2022 1504	12/16/2022 1708
97570	Centre	4	1,560	12/16/2022 0855	12/17/2022 1055
99105	Centre	22	1,555	12/15/2022 1606	12/16/2022 1801
95591	Franklin	12	1,536	12/15/2022 1653	12/16/2022 1829
95143	Westmoreland	1	1,520	12/15/2022 0823	12/16/2022 0943
96218	Bedford	37	1,501	12/15/2022 1459	12/16/2022 1600
95604	Centre	22	1,498	12/15/2022 1825	12/16/2022 1923
99081	Franklin	1	1,490	12/16/2022 1650	12/17/2022 1740
95783	Centre	2	1,476	12/15/2022 1901	12/16/2022 1937
99753	Centre	2	1,476	12/16/2022 1756	12/17/2022 1832
98131	Franklin	12	1,456	12/16/2022 1134	12/17/2022 1150
98693	Centre	2	1,455	12/15/2022 1615	12/16/2022 1630
94849	Franklin	10	1,441	12/15/2022 1319	12/16/2022 1320
99540	Centre	2	1,427	12/16/2022 1617	12/17/2022 1604
95237	Centre	3	1,408	12/15/2022 1702	12/16/2022 1630
98604	Franklin	10	1,406	12/15/2022 1834	12/16/2022 1800

West Penn 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
98444	Centre	12	1,380	12/15/2022 1615	12/16/2022 1515
93126	Westmoreland	5	1,373	12/15/2022 1156	12/16/2022 1049
95702	Centre	7	1,368	12/15/2022 1842	12/16/2022 1730
100529	Centre	88	1,354	12/16/2022 1956	12/17/2022 1830
98204	Fulton	284	1,344	12/15/2022 1335	12/16/2022 1159
98520	Centre	96	1,334	12/15/2022 1606	12/16/2022 1420
98436	Centre	82	1,334	12/15/2022 1606	12/16/2022 1420
98519	Centre	409	1,334	12/15/2022 1606	12/16/2022 1420
97801	Bedford	8	1,333	12/15/2022 1805	12/16/2022 1618
95646	Fulton	6	1,325	12/15/2022 1335	12/16/2022 1140
95813	Centre	62	1,322	12/15/2022 1606	12/16/2022 1408
99463	Centre	4	1,310	12/16/2022 1920	12/17/2022 1710
96691	Centre	25	1,302	12/15/2022 1811	12/16/2022 1553
97045	Centre	18	1,294	12/15/2022 1941	12/16/2022 1715
95347	Westmoreland	118	1,294	12/15/2022 1241	12/16/2022 1015
96251	Westmoreland	5	1,289	12/15/2022 1239	12/16/2022 1008
94719	Westmoreland	3	1,278	12/15/2022 1527	12/16/2022 1245
95139	Westmoreland	6	1,276	12/15/2022 1121	12/16/2022 0837
95567	Franklin	9	1,274	12/15/2022 1407	12/16/2022 1121
100507	Centre	9	1,269	12/17/2022 1736	12/18/2022 1445
95657	Bedford	209	1,261	12/15/2022 1559	12/16/2022 1300
97056	Westmoreland	56	1,237	12/15/2022 1443	12/16/2022 1120
96321	Bedford	27	1,229	12/15/2022 1800	12/16/2022 1429
97505	Franklin	29	1,229	12/15/2022 1350	12/16/2022 1019
95026	Franklin	4	1,196	12/15/2022 1619	12/16/2022 1215
94843	Fayette	1	1,186	12/15/2022 1357	12/16/2022 0943
98408	Bedford	109	1,185	12/15/2022 1759	12/16/2022 1344
96468	Centre	6	1,175	12/15/2022 2125	12/16/2022 1700
98153	Bedford	1	1,161	12/15/2022 1759	12/16/2022 1320
99093	Bedford	2	1,108	12/16/2022 1609	12/17/2022 1037
95568	Franklin	26	1,107	12/15/2022 1531	12/16/2022 0958
95107	Westmoreland	2	1,094	12/15/2022 1637	12/16/2022 1051
97966	Bedford	19	1,089	12/15/2022 2151	12/16/2022 1600
97585	Franklin	282	1,085	12/15/2022 1612	12/16/2022 1017
94872	Franklin	20	1,039	12/15/2022 1556	12/16/2022 0915
95650	Franklin	5	1,028	12/15/2022 2145	12/16/2022 1453
99261	Bedford	4	1,010	12/16/2022 1812	12/17/2022 1102

West Penn 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
96439	Centre	69	1,000	12/15/2022 2111	12/16/2022 1351
96325	Bedford	13	955	12/15/2022 1805	12/16/2022 1000
94924	Westmoreland	11	866	12/15/2022 0526	12/15/2022 1952
95834	Westmoreland	5	829	12/15/2022 1916	12/16/2022 0905
96193	Westmoreland	2	779	12/15/2022 2012	12/16/2022 0911
97319	Centre	1	741	12/16/2022 0754	12/16/2022 2015
93372	Westmoreland	100	734	12/15/2022 0809	12/15/2022 2023
96952	Centre	13	711	12/16/2022 0325	12/16/2022 1516
97106	Lycoming	10	692	12/16/2022 0700	12/16/2022 1832
100601	Centre	13	681	12/17/2022 1534	12/18/2022 0255
91191	Westmoreland	12	660	12/15/2022 0725	12/15/2022 1825
97094	Centre	9	657	12/16/2022 0645	12/16/2022 1742
95502	Westmoreland	9	651	12/15/2022 0942	12/15/2022 2033
91337	Westmoreland	2	650	12/15/2022 0758	12/15/2022 1848
97018	Centre	8	634	12/16/2022 0526	12/16/2022 1600
97515	Centre	19	602	12/16/2022 0017	12/16/2022 1019
99751	Centre	5	584	12/17/2022 0112	12/17/2022 1056
90771	Westmoreland	7	582	12/15/2022 0534	12/15/2022 1516
95499	Fayette	2	581	12/15/2022 1016	12/15/2022 1957
100776	Centre	1	555	12/18/2022 0900	12/18/2022 1815
100066	Fulton	1	555	12/17/2022 0800	12/17/2022 1715
94871	Westmoreland	7	543	12/15/2022 0734	12/15/2022 1637
97067	Centre	10	512	12/16/2022 0628	12/16/2022 1500
97879	Franklin	29	505	12/16/2022 0846	12/16/2022 1711
91503	Fayette	11	503	12/15/2022 0751	12/15/2022 1614
91816	Westmoreland	78	501	12/15/2022 0915	12/15/2022 1736
91360	Washington	6	491	12/15/2022 0803	12/15/2022 1614
96983	Westmoreland	6	481	12/16/2022 0432	12/16/2022 1233
91515	Westmoreland	9	477	12/15/2022 0823	12/15/2022 1620
90900	Westmoreland	36	470	12/15/2022 0634	12/15/2022 1424
91985	Westmoreland	3	462	12/15/2022 0937	12/15/2022 1719
91190	Westmoreland	18	459	12/15/2022 0725	12/15/2022 1504
91427	Westmoreland	6	454	12/15/2022 0811	12/15/2022 1545
91223	Westmoreland	16	440	12/15/2022 0734	12/15/2022 1454
91373	Clarion	1	438	12/15/2022 0524	12/15/2022 1242
98154	Franklin	15	429	12/16/2022 1220	12/16/2022 1929
95563	Centre	13	402	12/15/2022 1818	12/16/2022 0100

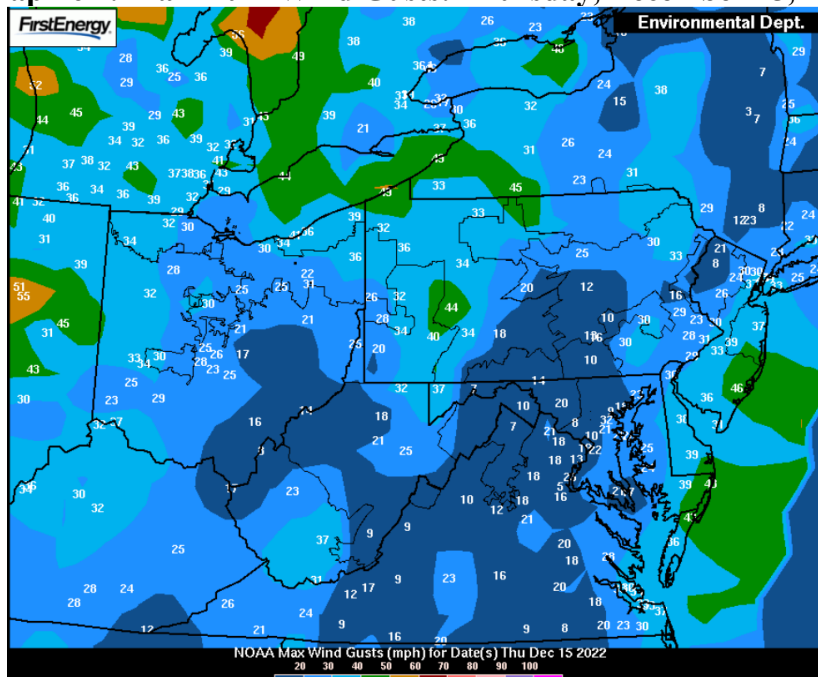
West Penn Storm Report

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
93252	Westmoreland	46	401	12/15/2022 1224	12/15/2022 1905
91424	Westmoreland	70	401	12/15/2022 0811	12/15/2022 1452
91494	Fayette	9	397	12/15/2022 0819	12/15/2022 1456
92828	Clarion	1	394	12/15/2022 0854	12/15/2022 1528
90903	Fayette	7	380	12/15/2022 0635	12/15/2022 1255
91547	Fayette	1	376	12/15/2022 0830	12/15/2022 1446
92529	Fayette	2	369	12/15/2022 1048	12/15/2022 1657
100145	Fulton	1	368	12/17/2022 1107	12/17/2022 1715
92295	Franklin	20	365	12/15/2022 1025	12/15/2022 1630

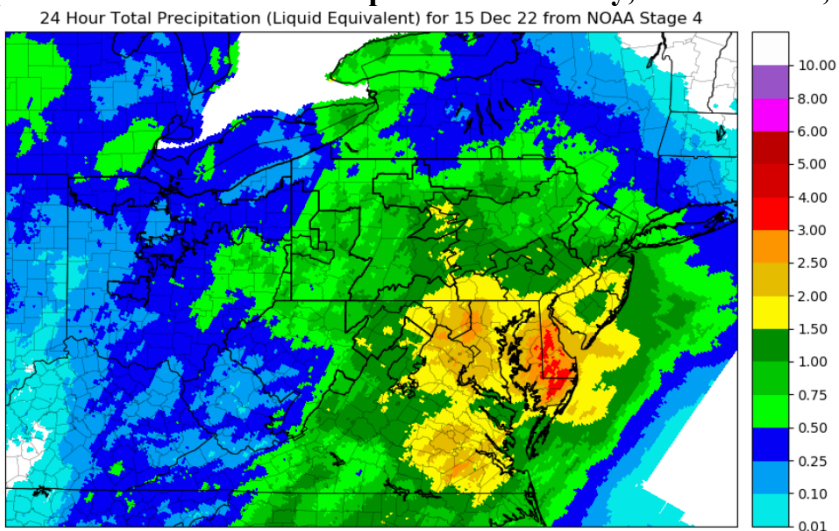
Attachment B: Wind and Precipitation Report

Wind and Precipitation Reports: Graphic 1 illustrates the maximum wind gusts in the West Penn service territory on December 15, 2022. Graphic 2 illustrates the 24-Hour Total Precipitation in the West Penn service territory on December 15, 2022. The graphics are from the National Oceanic and Atmospheric Administration (“NOAA”).

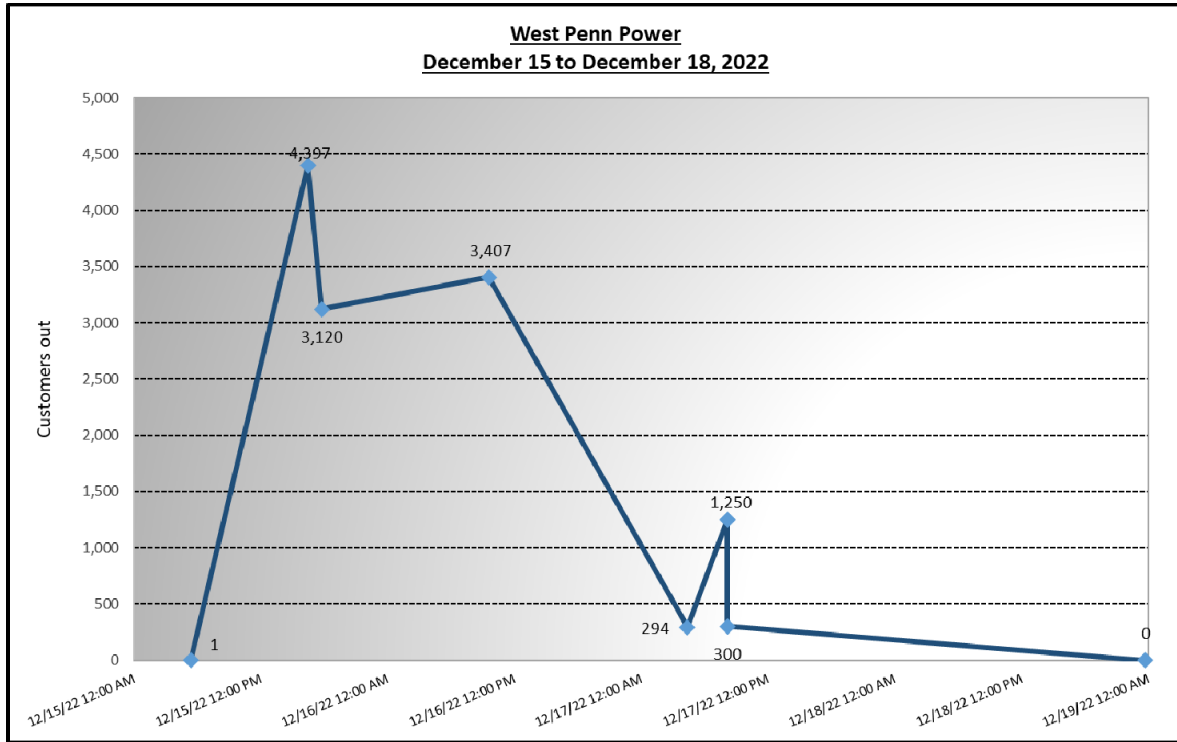
Graphic 1: Maximum Wind Gusts: Thursday, December 15, 2022



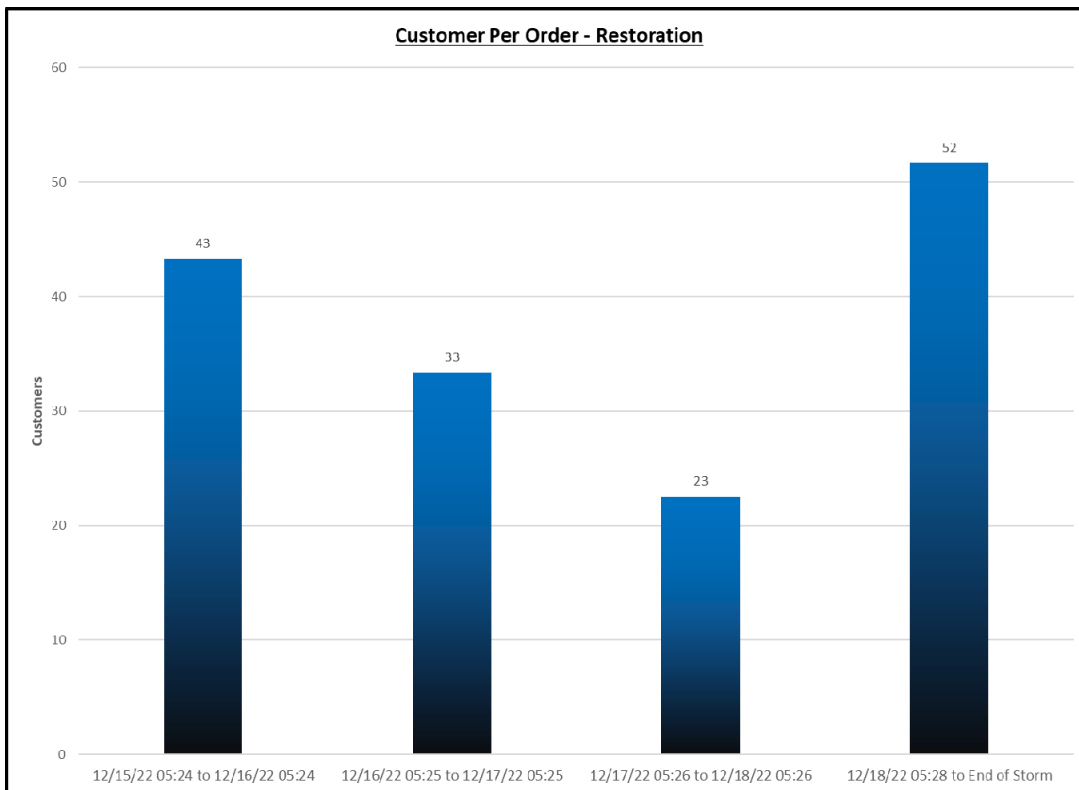
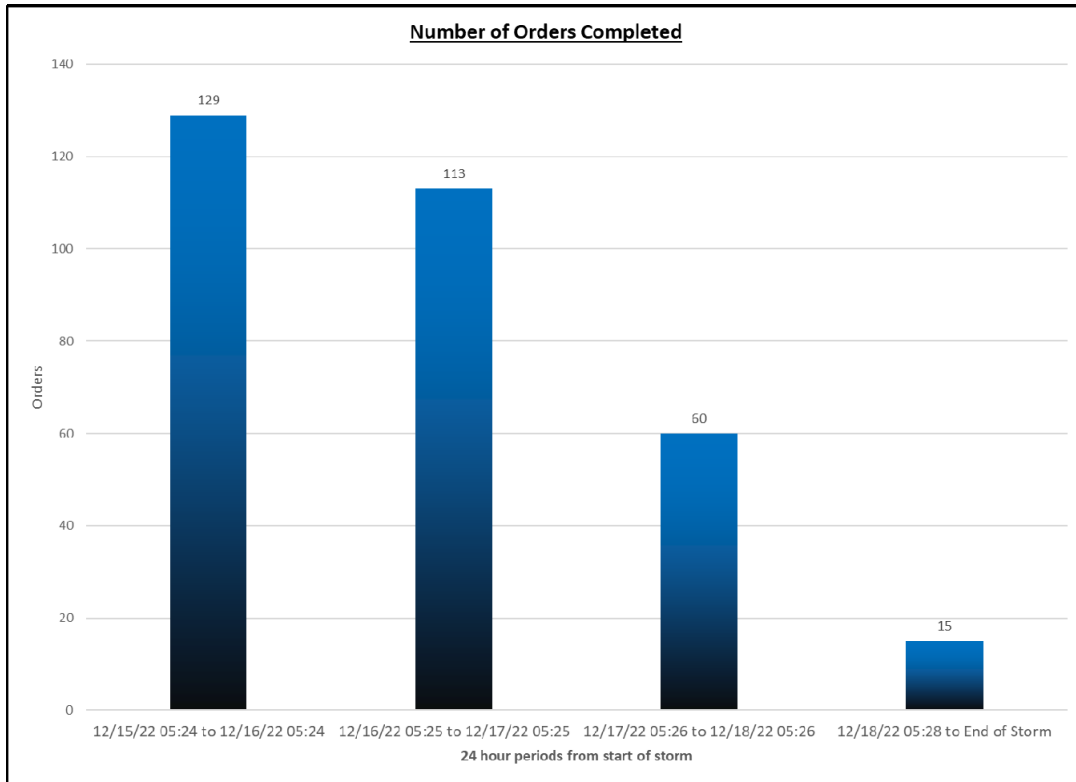
Graphic 2: 24-Hour Total Precipitation: Thursday, December 15, 2022



Attachment C: Restoration Curve



Attachment D: Order Restoration Graphs



Attachment E: Meteorologist Reports

Tuesday December 13, 2022 @ 1018

New Issuance:

A large, complex winter storm is set to affect a large portion of WPP beginning very late Wednesday and lasting into the day Friday. This system will provide a notable combination of potentially impactful weather, including periods/areas of freezing rain, sleet and heavy snow.

Notable Issues:

- 1) Significant ice accumulation from an extended duration of freezing rain will be possible across northeastern WV, western MD and far southern PA. Local ice accumulations of .25-.5" of ice appear possible. These areas also may experience wind gusts of 40 mph at times Thursday--gusty winds may help to reduce ice accumulation on branches and trees, but may worsen impacts in areas where ice is able to accumulate.
- 2) A period of heavy mixed precipitation is possible across areas of southern/central PA Thursday. This is expected to feature a period of ice and sleet accumulation, followed by potentially notable snow accumulations. Near-freezing temperatures in these areas may result in wet/heavy snow as precipitation transitions from sleet/freezing rain to snow Thursday afternoon and evening. The forecast in these areas is annoyingly uncertain; these areas should prepare for a variety of hazardous precipitation types and a combination of ice/wet snow accumulations.
- 3) Areas of northern/eastern PA and northeastern NJ are likely to experience mainly snow from this system, although few hour period of freezing rain or sleet Thursday morning is possible before the shift to snow. Temperatures warming to around freezing Thursday afternoon and evening will increase the risk of snow becoming wet/heavy, with several inches of wet/heavy snow possible—this is especially true for central and north-central PA.
- 4) Winds on Thursday will be generally blustery across the impact area. General wind gusts of 25-35 will be possible across most of the alert area, with 40+ mph gusts possible in the higher elevation of WV/MD/PA and along the OH/PA lakeshore. While winds are expected to be below alert criteria (40 mph) for a large portion of WPP, gusty winds combining with various forms of hazardous precipitation could certainly increase potential impacts.
- 5) As mentioned above, periods of wet/heavy snow appear possible later Thursday into Friday morning—especially for areas of central PA. The wet snow vs dry snow outcome literally sits on a razor's edge and carries notable uncertainty.
- 6) Temperatures are expected to warm above freezing across the forecast area on Friday, which will help in a slow thaw. A notable change to colder conditions will then occur over the weekend.
- 7) The current forecast carries notable uncertainty – mainly in the type of precipitation and where it will occur. Notable changes in the forecast over the next 24-48 hours are certainly possible. The main point of emphasis will remain to be prepared for a variety of types of winter weather throughout Thursday and into early Friday.

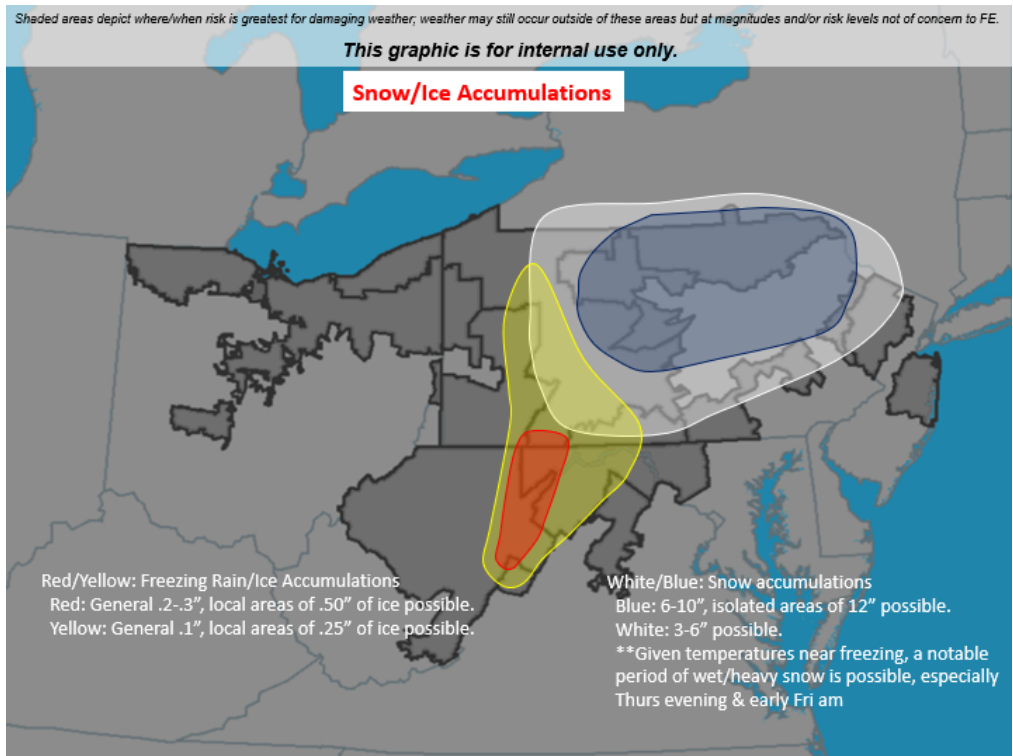
Three graphics are below: 1) snow & ice accumulations, 2) precipitation type and timing, 3) wind forecast.

Next Update by 11am Wednesday

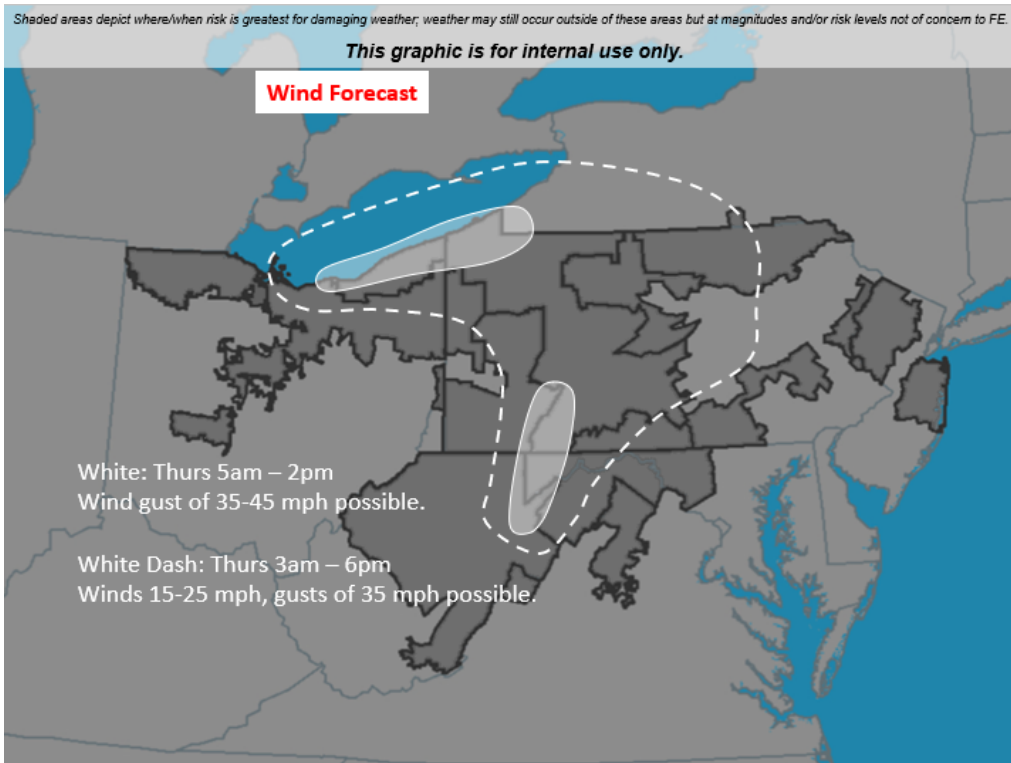
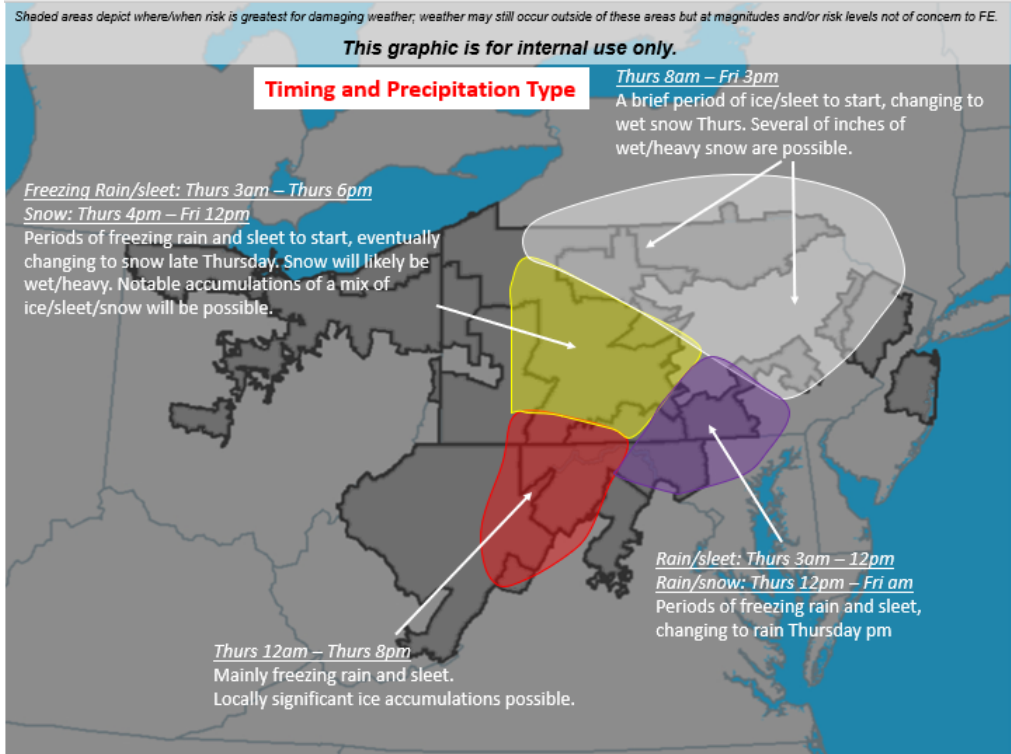
Workoff – 716 397 4430

Manousos – 330 396 0059

wind forecast.



West Penn Storm Report



Wednesday December 14, 2022 @ 0932

New Issuance:

Main Updates:

- 1) Generally expanded and increased the freezing rain/ice portion of the forecast, with an emphasis on expanding the potential for heavy icing (>.25") further north into western PA.
- 2) Adjusted and slightly reduced snowfall forecast; this is to account for both the potential of wet snow (which is more compact and leads to reduced total accumulations, but not necessarily less snow), as well as the possibility of rain/sleet mixing in at times
- 3) Expanded and updated wind forecast, adding an area on the NJ coastline where occasional 40 mph wind gusts may be possible early Friday.

Notable Points:

- 8) Areas at risk of a prolonged period of freezing rain may also experience wind gusts of 35-40 mph at times Thursday. Gusty winds may help to reduce ice accumulation on branches and trees, but may worsen impacts in areas where ice is able to accumulate.
- 9) Winds on Thursday and early Friday will be generally blustery across the impact area. General wind gusts of 25-35 will be possible across most of the alert area, with 40+ mph gusts possible in the higher elevation of WV/MD/PA, along the OH/PA lakeshore, and along the immediate coastline in NJ. While winds are expected to be below alert criteria (40 mph) for a large portion of WPP, occasionally gusty winds combining with various forms of hazardous precipitation could certainly increase potential impacts.
- 10) Periods of wet/heavy snow appear possible later Thursday into Friday morning—especially for areas of central and northern PA.
- 11) Temperatures are expected to warm above freezing across the forecast area on Friday, which will help in a slow thaw. A notable change to colder conditions will then occur over the weekend.

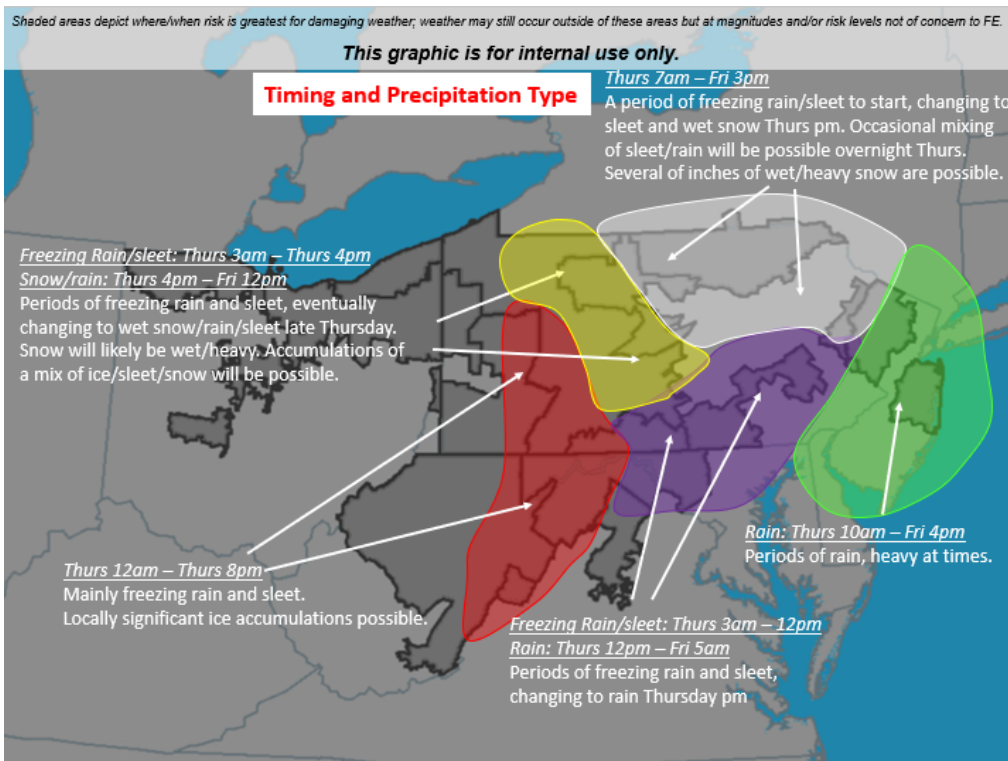
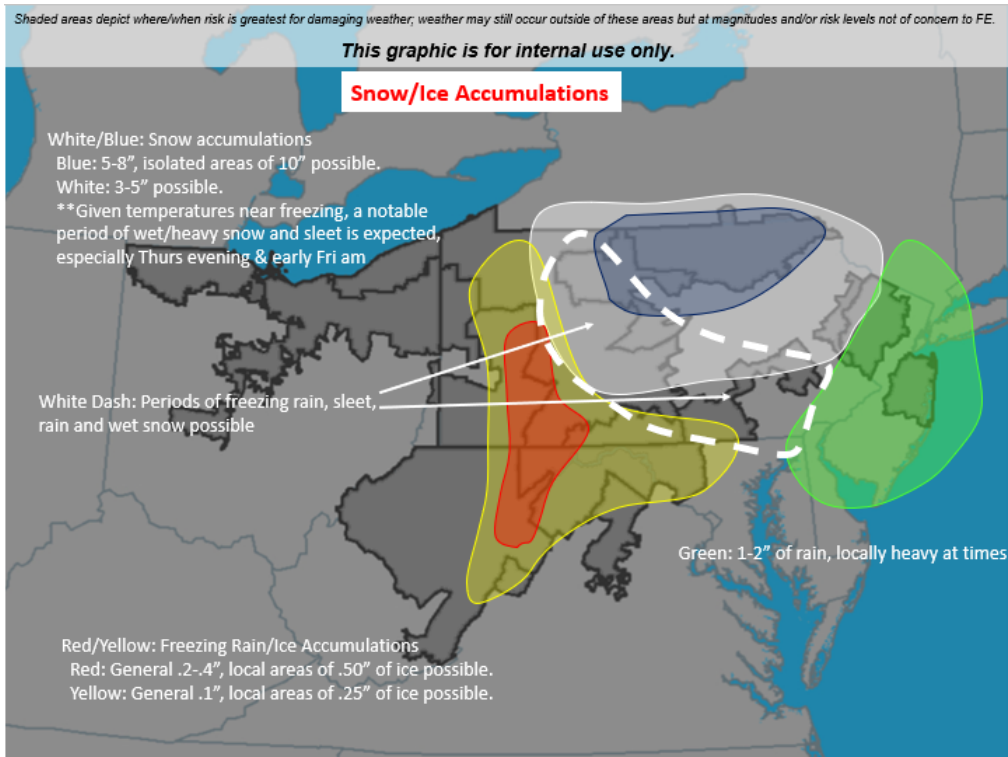
Three graphics are below: 1) snow & ice accumulations, 2) precipitation type and timing, 3) wind forecast.

Next Update by 11am Thursday

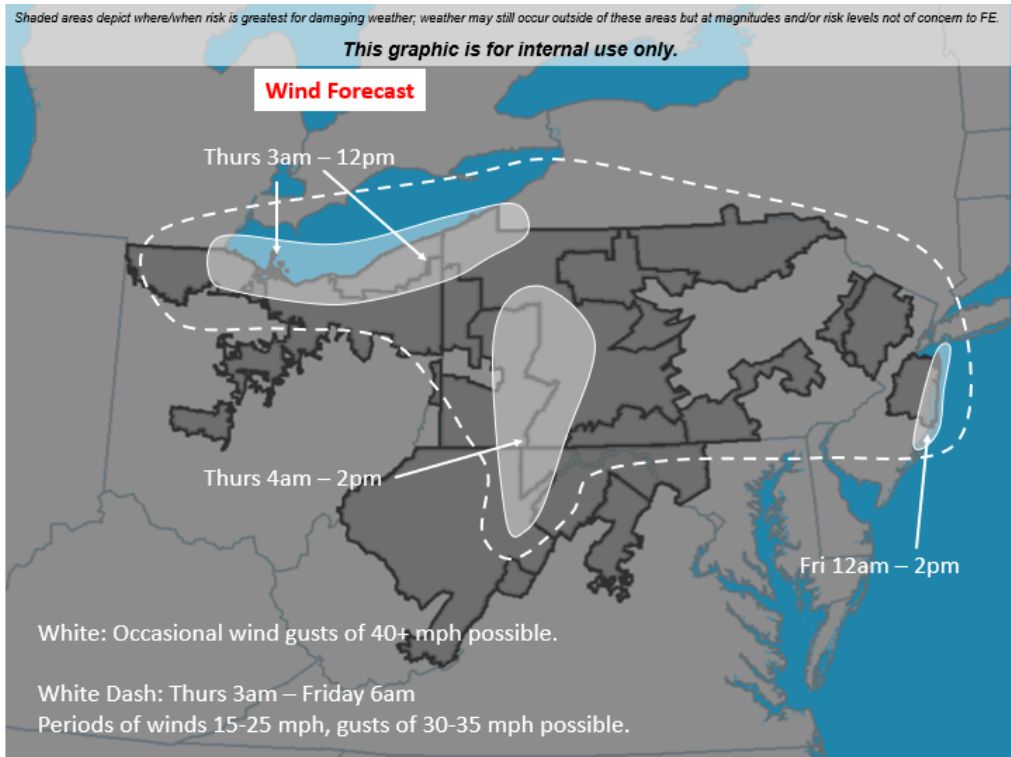
Workoff – 716 397 4430

Manousos – 330 396 0059

West Penn Storm Report



West Penn Storm Report



Wednesday December 14, 2022 @ 1326

New Issuance:

Main Update:

- 1) Only update this afternoon is to slightly expand the potential for moderate ice accumulation further into areas of western PA, as the risk of $>.1$ " of ice accumulation has risen with new data this afternoon.

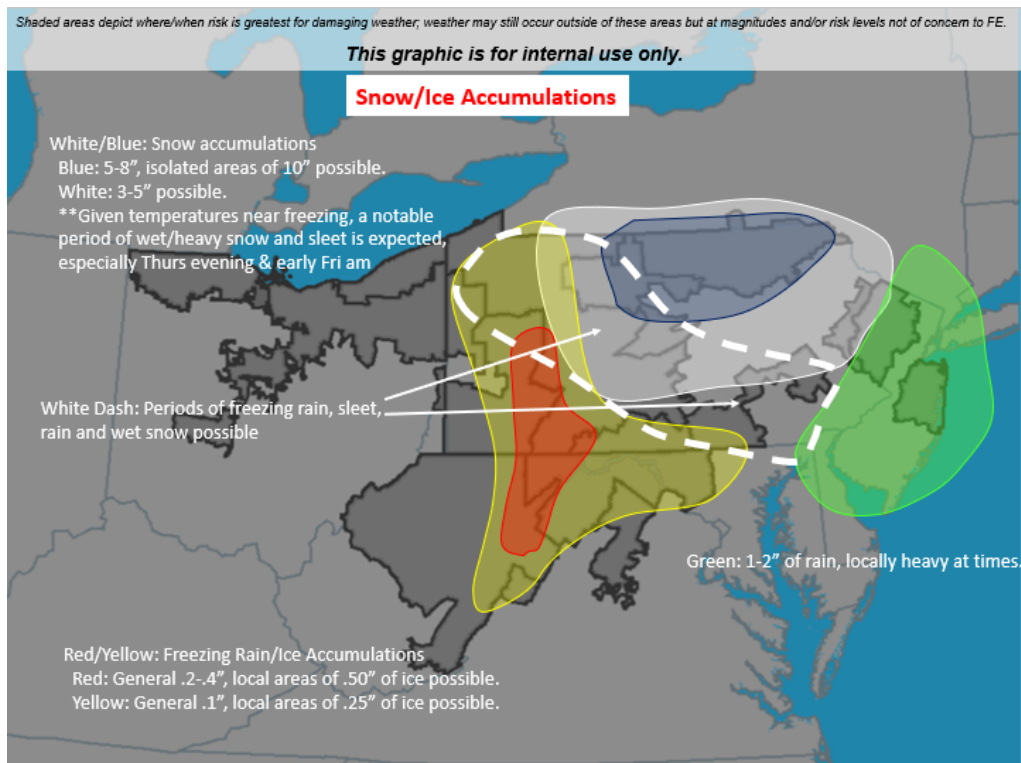
Otherwise, there are no additional changes or updates.

Three graphics are below: 1) snow & ice accumulations, 2) precipitation type and timing, 3) wind forecast.

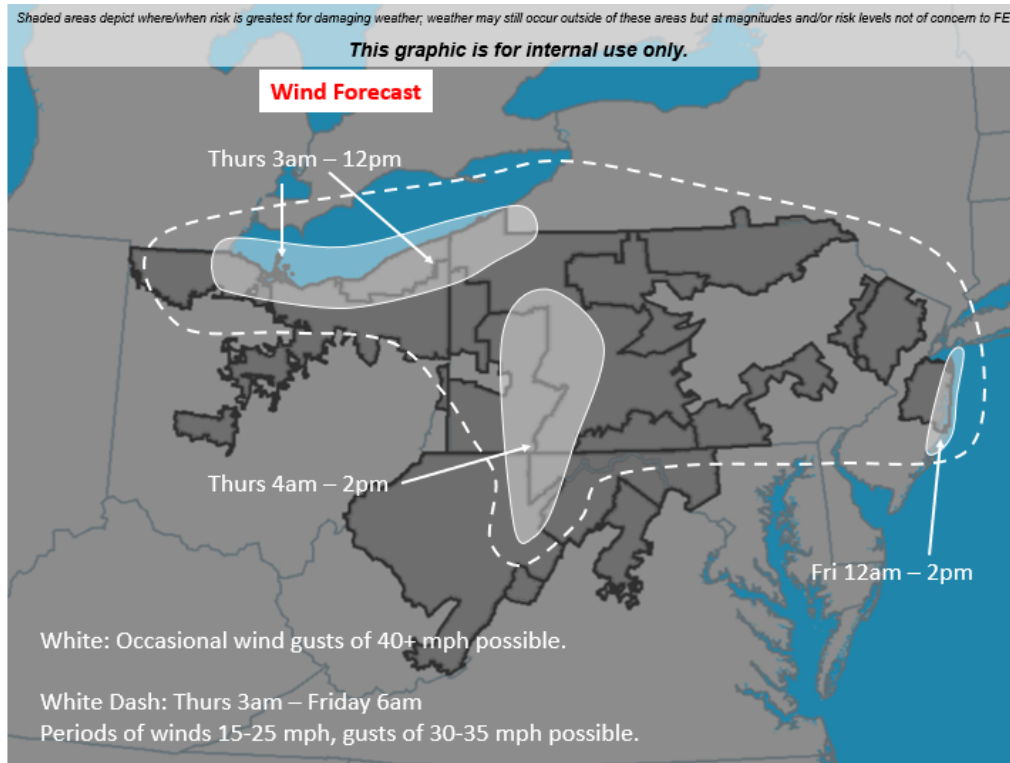
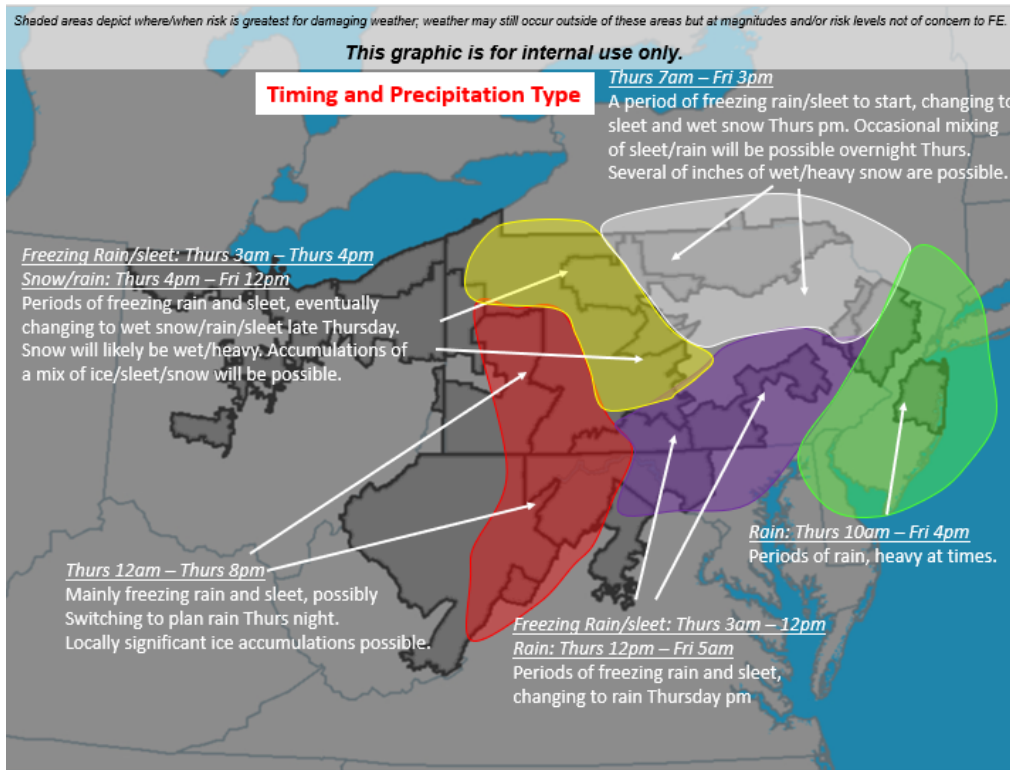
Next Update by 11am Thursday

Workoff – 716 397 4430

Manousos – 330 396 0059



West Penn Storm Report



Thursday December 15, 2022 @ 0753

New Issuance:

Main Updates:

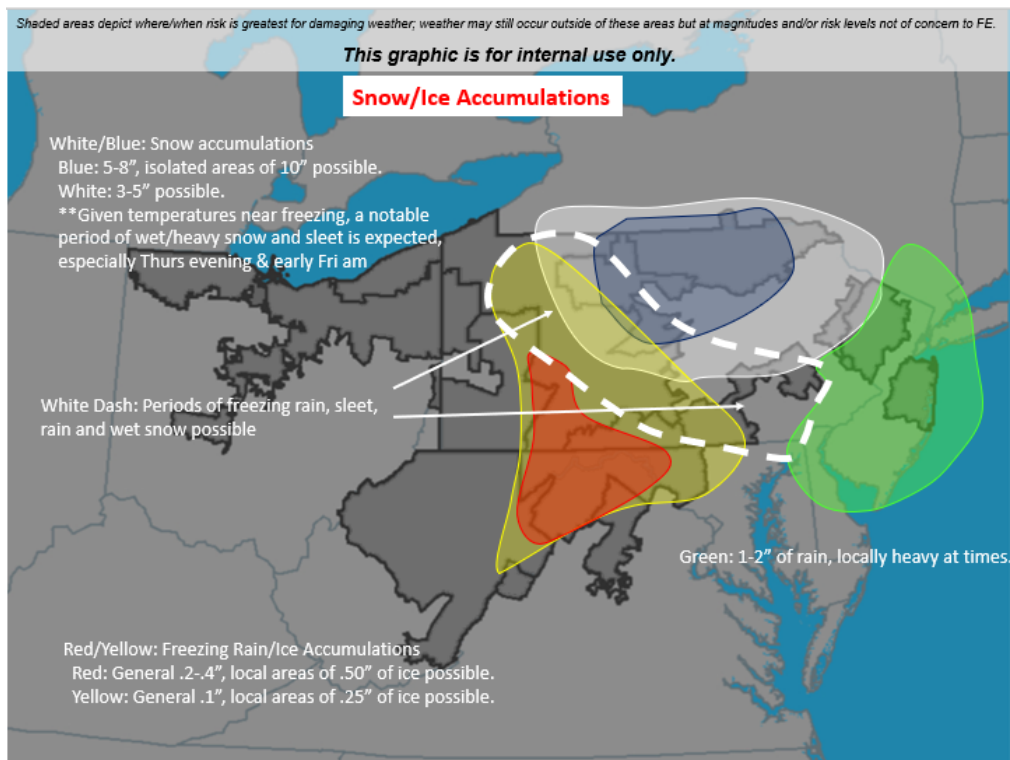
- 1) Expanded areas at risk of heavy ice farther eastward through areas of central MD and far northeast WV—given current/expected conditions, consistent freezing rain will be possible over the next several hours, with .25-.5” of ice expected in these areas. A switch to rain, which will aid in melting, is expected over these areas Thursday afternoon and evening.
- 2) Expanded mention of general moderate (.1-.25”) ice accumulations for portions of central PA, as conditions currently favor more freezing rain than sleet across those areas. A switch to sleet/wet snow is expected across most of central PA later Thursday morning and afternoon.
- 3) Slight adjustments to snowfall forecast.

Three updated graphics are below: 1) snow & ice accumulations, 2) precipitation type and timing, 3) wind forecast.

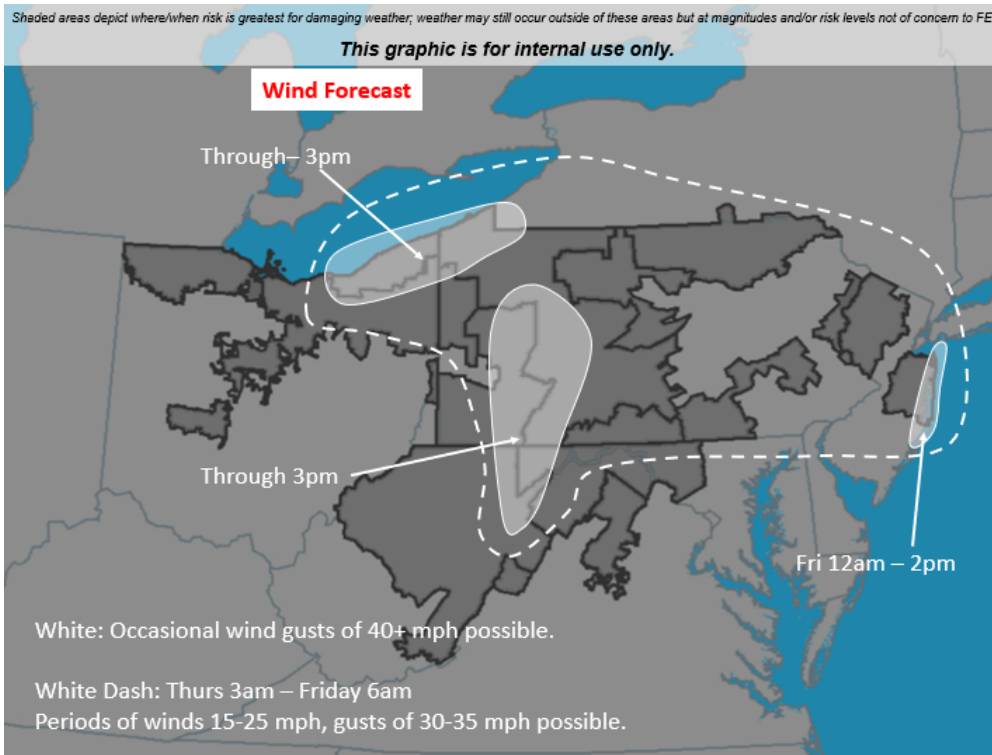
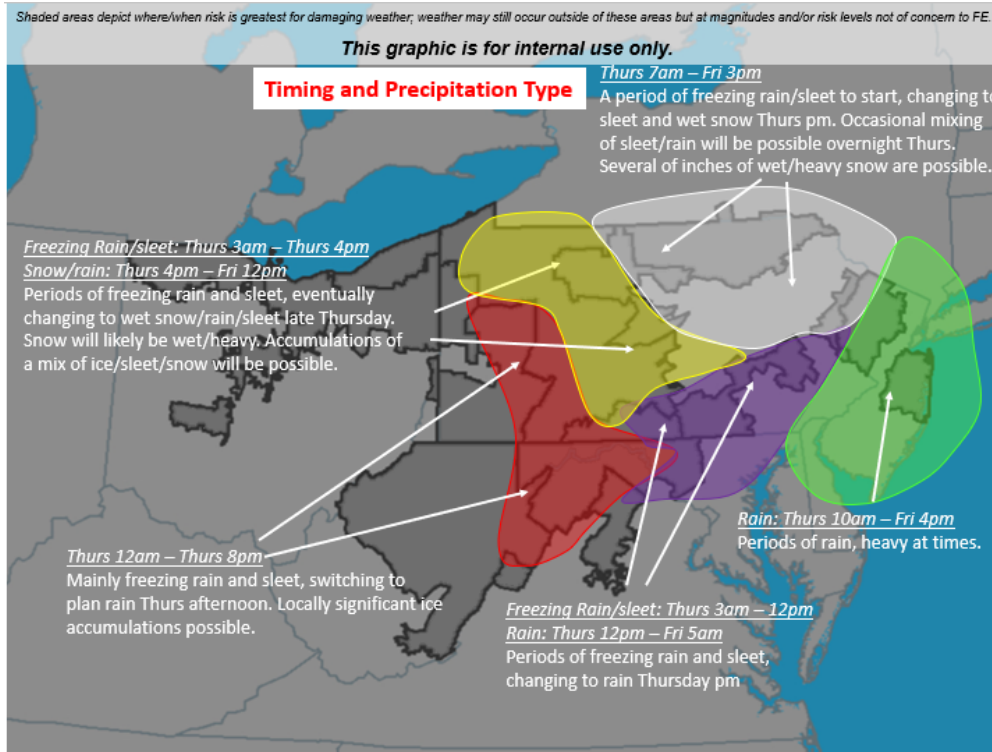
Last Scheduled Update

Workoff – 716 397 4430

Manousos – 330 396 0059



West Penn Storm Report



Thursday December 15, 2022 @ 1754

Update:

Main Updates:

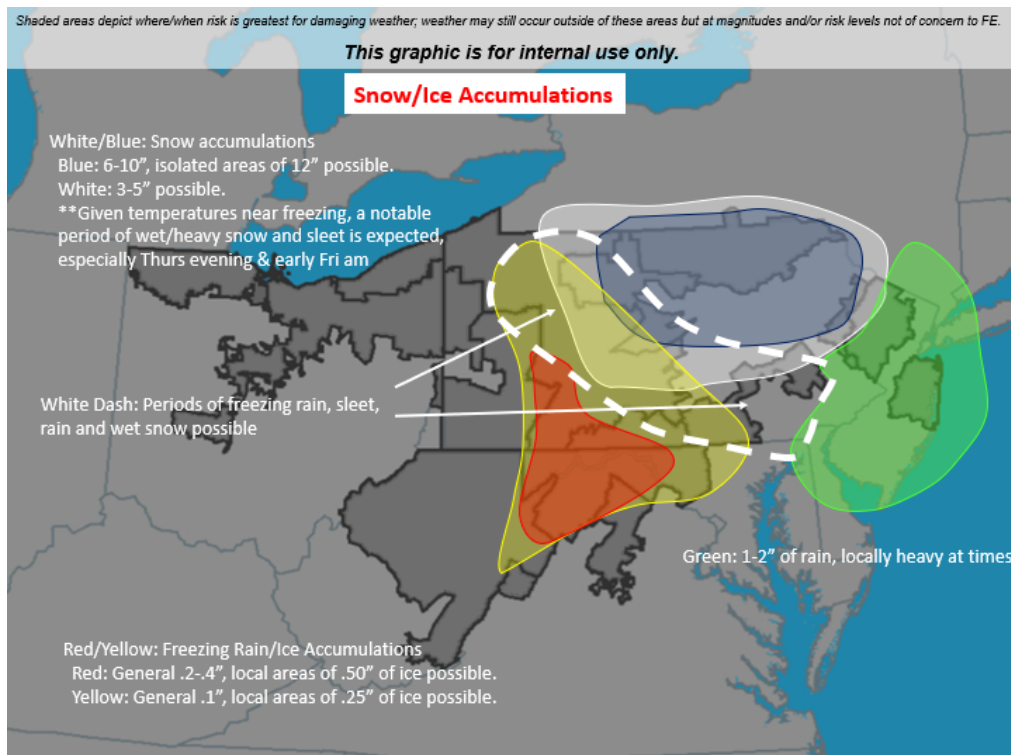
- 1) Only change this evening is slight adjustment to the snowfall forecast—mainly for areas of northern/northeastern PA. Locally significant wet snow accumulations (>8”) will be possible overnight into Friday morning, with accumulating snow possible into Friday afternoon for northeastern PA.

Three graphics are below: 1) updated snow & ice accumulations, 2) precipitation type and timing (unchanged), 3) updated wind forecast.

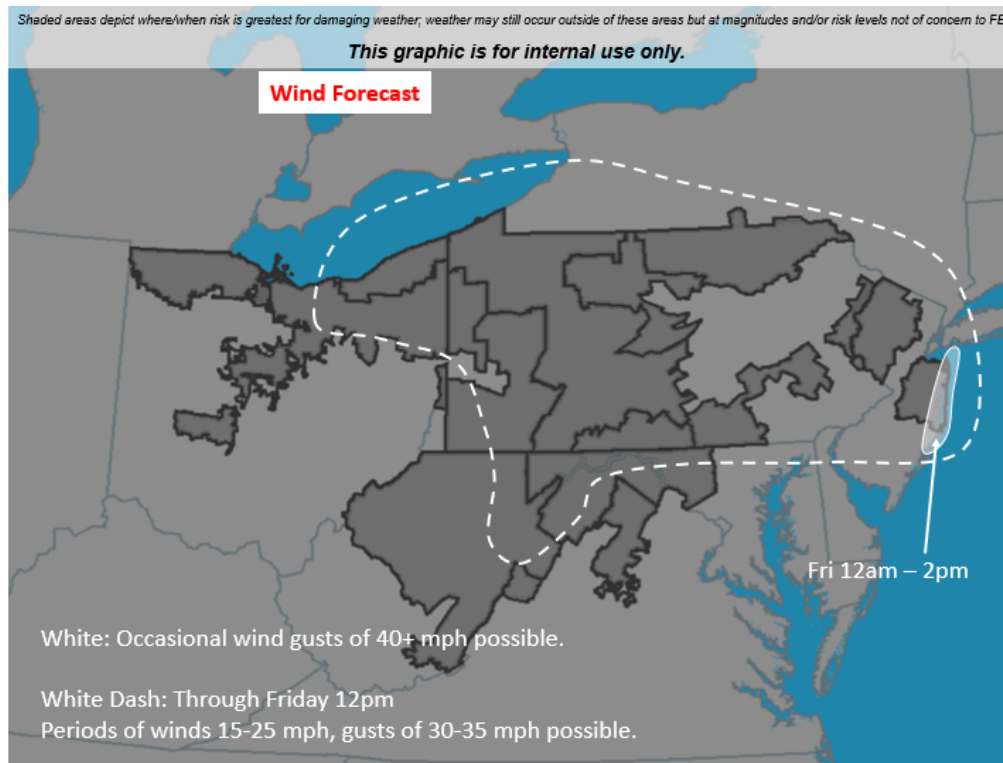
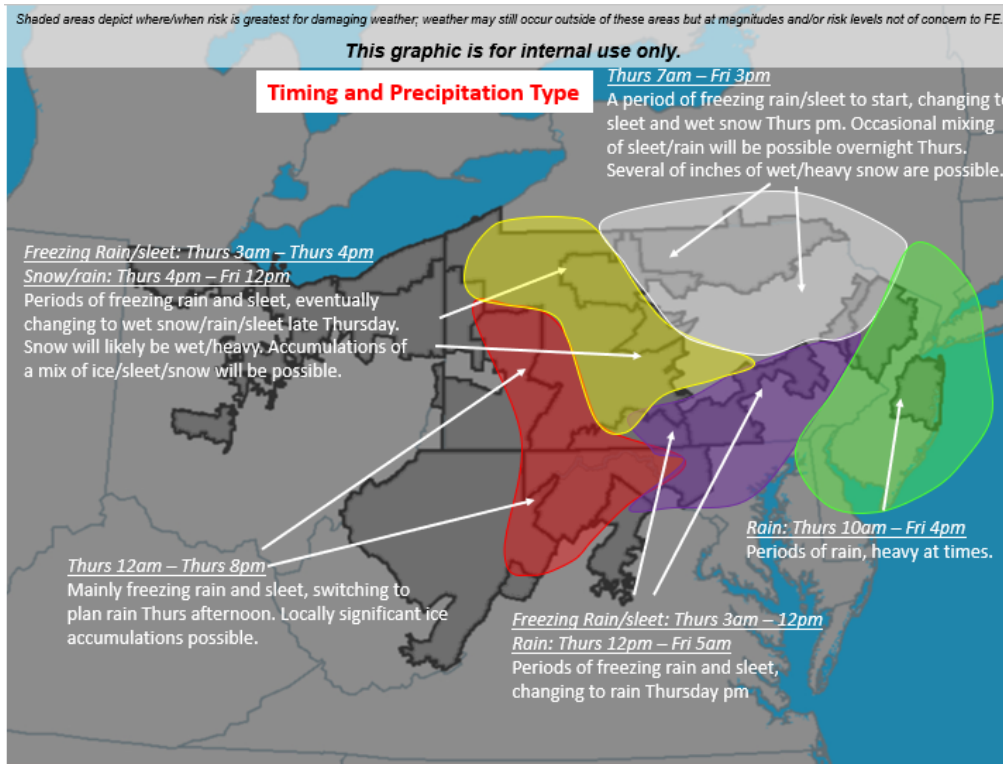
Last Scheduled Update

Workoff – 716 397 4430

Manousos – 330 396 0059



West Penn Storm Report



Saturday December 17, 2022 @ 1033

New Issuance:

Persistent lake effect snow showers are expected to develop across northwest PA and far northeast OH overnight Saturday and throughout the day Sunday. Notable snow accumulations (>8") will be possible in some areas. Overnight snow will be dry, but temperatures possibly rising above freezing late Sunday morning brings the risk of a few inches of wet snow during the day Sunday. Wind gusts of 25-35 will make for low visibility, especially in areas near the Lake Erie shoreline.

Last Scheduled Update

Workoff – 716 397 4430

