

DECEMBER 3, 2025 WINTER STORM

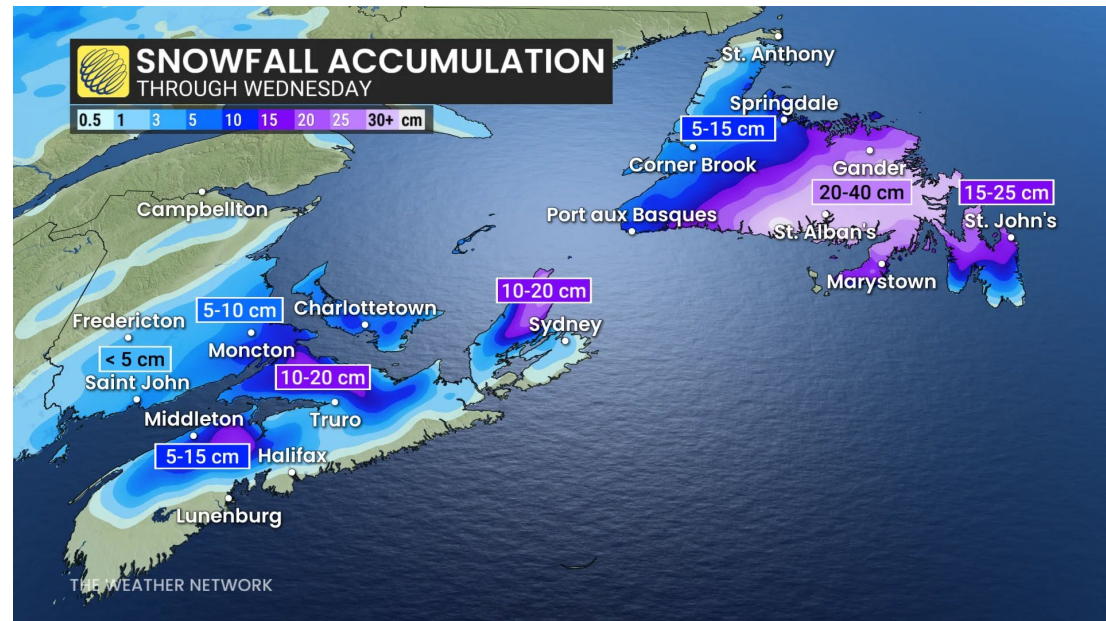
STORM REPORT

METHODOLOGY

- The report assigns the temperature and wind data based on the highest observed speeds that occurred during the event.
- Full accounting of hourly weather data is provided as an appendix for the eight representative stations used.
- The map in the provincial highlights slide is divided into NS Power's operational depot boundaries.
- Provincial highlights in slide 3 and slides 6-7 illustrate outages with the largest CHI impact and overall customer impact. These are intended to give an indication of the overall event impacts and restoration process.
- “Unique Customer Impacts” refers to the total number of unique customers who experienced an outage during the event. A customer who experienced a power outage twice during an event would count as a single unique customer in this tally. “Total Customer Impacts” refers to the total number of customers impacted during an event. A customer who experienced a power outage twice during an event would be counted twice in this tally.
- Following the direction of NS Power’s weather consultant, the data needed for this report to present a useful analysis typically requires an examination of eight representative stations. This provides a view of the magnitude, as well as the timing of the strong winds during an impactful storm event. Since this analysis also involves forecast verification, the same list of trusted, high-quality stations is used to ensure results are aligned and benchmarked with the proper historical context. This is also a practical meteorological rationale to focus on the impact and magnitude of an overall event as opposed to the wind speed and gusts at specific sites. Wind speeds and gusts vary significantly due to local effects and conditions such as, but not limited to, shelter from trees, exposed hilltop, sheltered valleys, or coastal wind effects (i.e. stations located on coastline observe winds that do not extend inland). This site-specific information is useful when determining potential local wind enhancements and how to mitigate; however, it historically has limited added value in the province-wide analysis undertaken by NS Power to date.

SECTION 1: WEATHER EVENT SUMMARY

- A strong nor'easter brought widespread heavy, wet snow and mixed precipitation to Nova Scotia on December 3, 2025. The storm delivered blizzard-like conditions to parts of the province, including poor visibility and deteriorating road conditions.
- Heavy, wet snow accumulation, combined with pockets of rain along the Atlantic coast, caused trees to contract power lines, which resulted in over 26,000 customers without power at the peak of the event.
- Snowfall totals varied across the province, with some areas receiving upwards of 20 cm.
- Winds were not the primary feature of the event; however, some coastal areas did experience winds above warning levels.
- Overall, the combination of heavy, wet snowfall, mixed precipitation, localized strong winds, and challenging travel conditions produced a high-impact early winter event.



SECTION 2:

WIND OBSERVATIONS

Region	Forecast (24Hr Prior)		Actuals					
	Precipitation	Wind Gust (km/h)	Weather Station	Temp (°C)	Weather Observation	Sustained Wind (km/h)	Max Wind Gust (km/h)	Wind Direction (Deg)
Annapolis Valley (V)	Wet Snow	65	Greenwood	-1 to 2	Wet Snow	31	48	360
South Shore (SS)	Rain/Snow	70	Yarmouth	-1 to 4	Rain	43	54	10
Northern Nova Scotia (N)	Wet Snow	65	Nappan	-4 to 1	Wet Snow	37	48	360
NorthEast (NE)	Rain/Wet Snow	75	Caribou Pt.	-1 to 4	Rain/Wet Snow	57	70	20
Metro (M)**	Rain/Wet Snow	70	Airport	-4 to 1	Rain/Wet Snow	45	75	360
Eastern Shore (ES)	Rain	75	Beaver Is	0 to 7	Rain	76	87	30
CB West (CBW)	Rain/Wet Snow	80	Grand Étang	0 to 3	Rain/Wet Snow	52	78	20
CB East (CBE)	Rain	85	Sydney	0 to 4	Rain	61	98	50

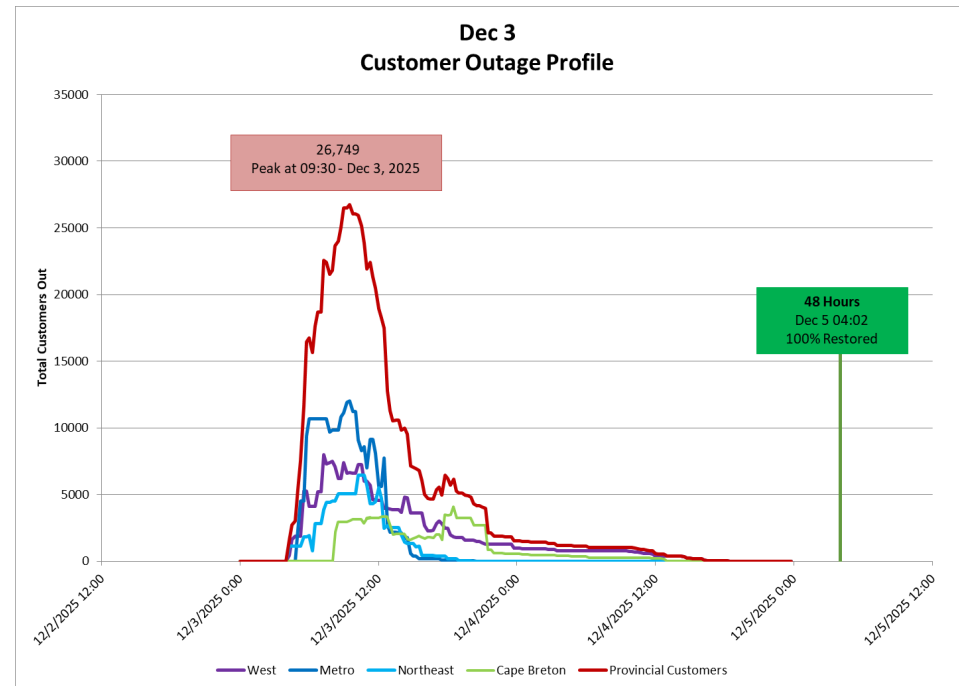
Note: Temperatures shown were recorded during the hour peak winds were observed in each region.

**Weather service provider was unable to obtain actual measurements for the metro region; all provided actuals are from the December 2nd 14:00 forecast.

SECTION 3: OUTAGE SUMMARY

Outage Restoration Profile:

Metric	Result
Unique Customers Impacted	44,223
Customer Interruptions	56,114
Total Customer Hours	235,134
Event Start Time	Dec 3 04:02
Event End Time*	Dec 3 18:21
Main Regions Impacted	Valley, Northern, Halifax



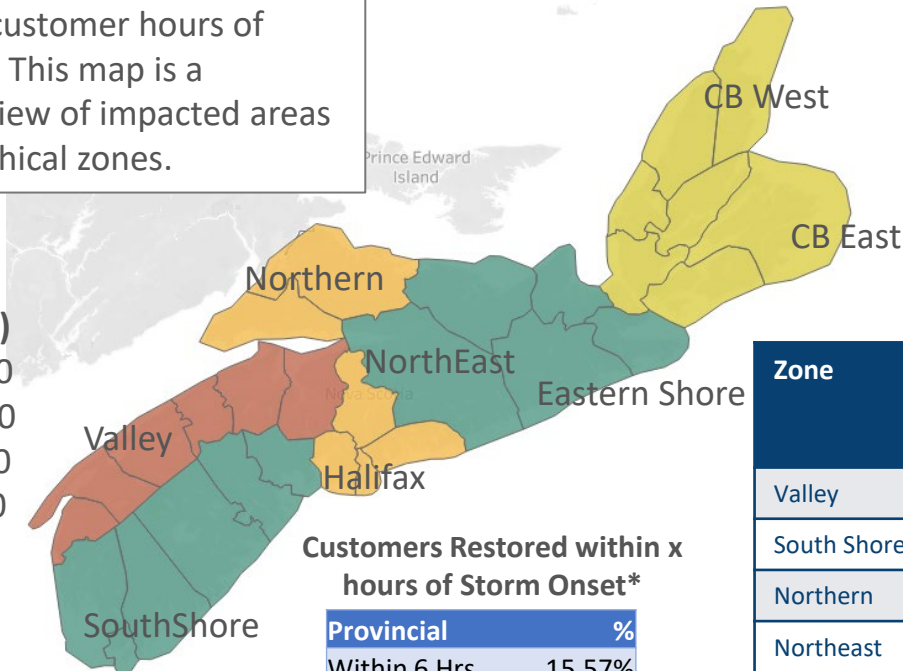
Restoration began at the onset of storm-related outages and continued throughout the event until the last customer was restored at 19:04 on December 4, 2025. As a result, 100% of impacted customers were restored within the first 48 hours. Per NS Power's storm restoration principles, these smaller outages are addressed following restoration of larger outages and are often complicated by off-road or remote locations of damage or tree contacts or flooded areas.

SECTION 4: PROVINCIAL IMPACT SUMMARY – DECEMBER 3

This map presents a geospatial view of the overall impact to the province by customer hours of impact (CHI). This map is a symbolized view of impacted areas by 8 geographical zones.

Legend (CHI)

Red >50,000
Orange >25,000
Yellow >10,000
Green <10,000



**Customers Restored within x
hours of Storm Onset***

Provincial	%
Within 6 Hrs	15.57%
Within 12 Hrs	83.59%
Within 24 Hrs	97.85%
Within 48 Hrs	100.00%

*This table represents the percentage of customers restored within 6, 12, 24, or 48 hours of the start of the storm, rather than the start of their individual outage.

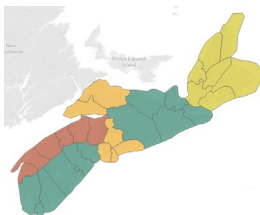
** 88.79% of customers were restored prior to the stormy weather ceasing. Average restoration time for the storm was under 10.51hrs.

NS experienced a wind, snow and rain event bringing strong gusts and significant precipitation on December 3, 2025. High winds and heavy, wet snow caused trees to contact lines and led to equipment damage. Over 300 field resources were mobilized to restore power in affected areas.

Zone	Customers Impacted (CI)*	Unique Customers Impacted	Customer Hours of Interruptions (CHI)
Valley	18,029	17,259	114,241
South Shore	4,359	2,406	6,883
Northern	6,889	5,300	33,164
Northeast	3,500	3,496	6,364
Metro	14,843	7,424	36,606
Eastern Shore	1	1	4
CB West	3,151	3,144	19,032
CB East	5,342	5,193	18,840
Province	56,114	44,223	235,134

*Customers Impacted (CI) reflects total not unique impacted

*Wind gusts shown are those at or preceding the event.



SECTION 4: PROVINCIAL HIGHLIGHTS

Zone	Date/ Time	Weather Station	Direction (Degrees)	Wind (km/h)	Max Wind Gusts (km/h)	Temp (°C)	Cause	Sub-Cause	Description	Customers Impacted	Duration (Hours)
Valley	12/3/2025 5:09	Greenwood	20	31	31	1	Tree Contacts	Falling Trees	Heavy snow accumulation caused trees to contact with the lines, operating the recloser.	1176	9.46
South Shore	12/3/2025 6:28	Yarmouth	10	37	54	2	Tree Contacts	Falling Trees	Heavy snow accumulation caused trees to contact with the lines, operating the fuse.	569	3.26
Northern	12/3/2025 5:21	Nappan	20	26	30	0	Tree Contacts	Falling Trees	Heavy snow accumulation caused trees to contact with the lines, operating the recloser.	683	10.39
Northeast	12/3/2025 10:01	Caribou Pt.	20	57	70	2	Tree Contacts	Falling Trees	Heavy snow accumulation caused trees to contact with the lines, operating the recloser.	2244	2.3
Metro	12/3/2025 5:38	Halifax Airport	45	30	50	2	Tree Contacts	Falling Trees	Heavy snow accumulation caused trees to contact with the lines, operating the recloser.	2308	6.93
Eastern Shore	12/3/2025 10:43	Beaver Island	340	63	87	3	Failed/ Damaged Equipment	Mechanical Failure	Strong winds caused the neutral line to burn, impacting the customer's service.	1	4.44
CB West	12/3/2025 8:02	Grand Étang	50	30	76	1	Tree Contacts	Falling Trees	High winds and heavy snow caused trees to contact the lines.	165	28.83
CB East	12/3/2025 17:43	Sydney	340	44	87	2	Failed/ Damaged Equipment	Electrical Failure	High winds and heavy rain caused equipment to fail, causing a pole fire.	1832	3.61

SECTION 4:

PROVINCIAL HIGHLIGHTS – TOP 5

EVENTS BY CUSTOMERS IMPACTED

Zone	Date/ Time	Weather Station	Direction (Degrees)	Wind (km/h)	Max Wind Gusts (km/h)	Temp (°C)	Cause	Sub-Cause	Description	Customers Impacted	Duration (Hours)
Halifax	12/3/2025 5:38	Halifax Airport	45	30	50	2	Tree Contacts	Falling Trees	Heavy snow accumulation caused trees to contact with the lines, operating the recloser.	2308	6.93
Northeast	12/3/2025 10:01	Caribou Pt.	20	57	70	2	Tree Contacts	Falling Trees	Heavy snow accumulation caused trees to contact the lines, operating the recloser.	2244	2.3
Halifax	12/3/2025 5:38	Halifax Airport	45	30	50	2	Tree Contacts	Falling Trees	Heavy snow accumulation caused trees to contact the lines, operating the recloser.	2147	4.58
Halifax	12/3/2025 11:03	Halifax Airport	0	45	70	1	Adverse Weather	Wind	Recloser was opened to sectionalize the line.	2145	0.86
Halifax	12/3/2025 10:51	Halifax Airport	0	40	60	1	Adverse Weather	Wet Snow	Recloser was opened to sectionalize the line.	2145	0.13

SECTION 4:

PROVINCIAL HIGHLIGHTS – TOP 5

EVENTS BY DURATION

Zone	Date/ Time	Weather Station	Direction (Degrees)	Wind (km/h)	Max Wind Gusts (km/h)	Temp (°C)	Cause	Sub-Cause	Description	Customers Impacted	Duration (Hours)
Valley	12/3/2025 7:00	Greenwood	10	20	35	1	Tree Contacts	Falling Trees	Heavy snow accumulation caused a branch to fall, damaging the customers service line.	1	35.67
Valley	12/3/2025 7:00	Greenwood	10	20	35	1	Tree Contacts	Falling Trees	Heavy snow accumulation caused a tree to fall on the line, opening the transformer fuse.	36	35.33
Valley	12/3/2025 7:00	Greenwood	10	20	35	1	Tree Contacts	Falling Trees	Heavy snow accumulation caused trees to fall on the line, opening the fuse.	64	33.33
Valley	12/3/2025 7:00	Greenwood	10	20	35	1	Tree Contacts	Falling Trees	Heavy snow accumulation caused trees to contact the line, opening the fuse.	56	33.18
Valley	12/3/2025 7:00	Greenwood	10	20	35	1	Tree Contacts	Falling Trees	Heavy snow accumulation caused a branch to fall, damaging the customers service line.	1	33.07



NOTE: NS Power's Emergency Services Restoration Plan details the restoration priorities which focus on restoring power to critical infrastructure and the largest number of customers first. Following this plan, crews were initially focused on outage events impacting larger customer counts and then continued in this manner until all customers were restored.



SECTION 4: ZONE SUMMARY IMPACT SUMMARY – VALLEY

Heavy, wet snow accumulated on trees and power lines throughout the region. The majority of interruptions were caused by tree contacts, as the weight of the snow bent or broke branches and pushed them into the lines.

Outage Summary:

Customers Impacted: 18,029

Customer hours of interruption: 114,241

Full Restoration*: 38.50 Hours

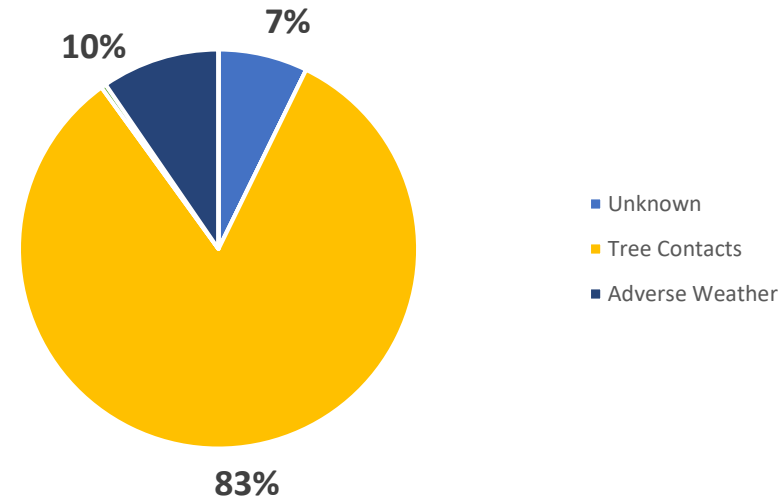
*elapsed time from first outage event to restoration of last event

Customers Restored within X hours of Storm Onset

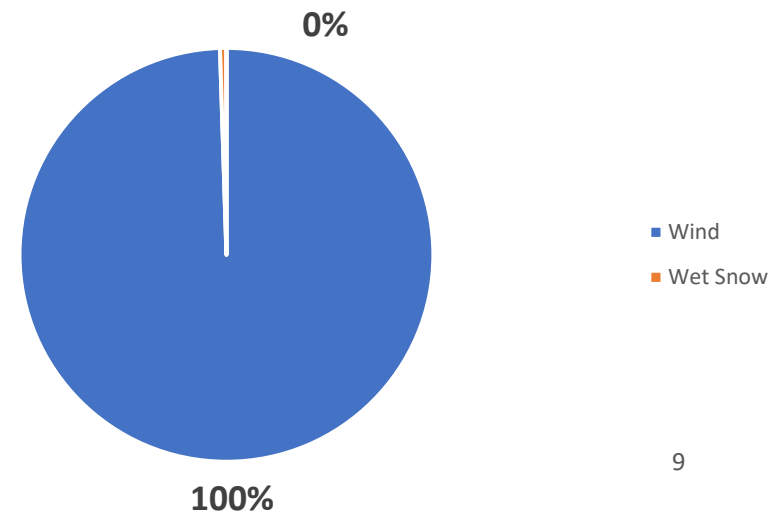
Valley	%
Within 6 Hrs	19.40%
Within 12 Hrs	77.38%
Within 24 Hrs	95.56%
Within 48 Hrs	100.00%

This table represents the percentage of customers restored within 6, 12, 24, or 48 hours of the start of the storm, rather than the start of their individual outage. Average restoration time for this region was 14.47 hours.

Cause of Outages (CHI)



Adverse Weather Cause of Outage (CHI)



SECTION 4: ZONE IMPACT SUMMARY – VALLEY TOP TWO EVENTS BY DURATION & CUSTOMER IMPACT

Duration

Zone	Date/Time	Weather Station	Direction (Degrees)	Wind (km/h)	Max Wind Gusts (km/h)	Temp (°C)	Cause	Sub-Cause	Description	Customer s Impacted	Duration (Hours)
Valley	12/3/2025 7:00	Greenwood	10	20	35	1	Tree Contacts	Falling Trees	Heavy snow accumulation caused a branch to fall, damaging the customers service line.	1	35.67
Valley	12/3/2025 7:00	Greenwood	10	20	35	1	Tree Contacts	Falling Trees	Heavy snow accumulation caused a tree to fall on the line, opening the transformer fuse.	36	35.33

Customer Impact

Zone	Date/Time	Weather Station	Direction (Degrees)	Wind (km/h)	Max Wind Gusts (km/h)	Temp (°C)	Cause	Sub-Cause	Description	Customers Impacted	Duration (Hours)
Valley	12/3/2025 4:56	Greenwood	40	22	22	1	Tree Contacts	Falling Trees	Heavy snow accumulation caused trees to contact the lines, operating the recloser.	1596	5.85
Valley	12/3/2025 8:59	Greenwood	10	24	37	1	Tree Contacts	Falling Trees	Heavy snow accumulation caused trees to contact the lines, operating the recloser.	1429	1.6

SECTION 4: ZONE SUMMARY IMPACT SUMMARY – SOUTH SHORE



Heavy, wet snow accumulated in parts of this region, specifically in Yarmouth and Chester. The majority of the interruptions were caused by tree contacts, as the weight of the snow bent or broke tree branches and pushed them onto the lines.

Outage Summary:

Customers Impacted: 4,359

Customer hours of interruption: 6,883

Full Restoration*: 32.2 Hours

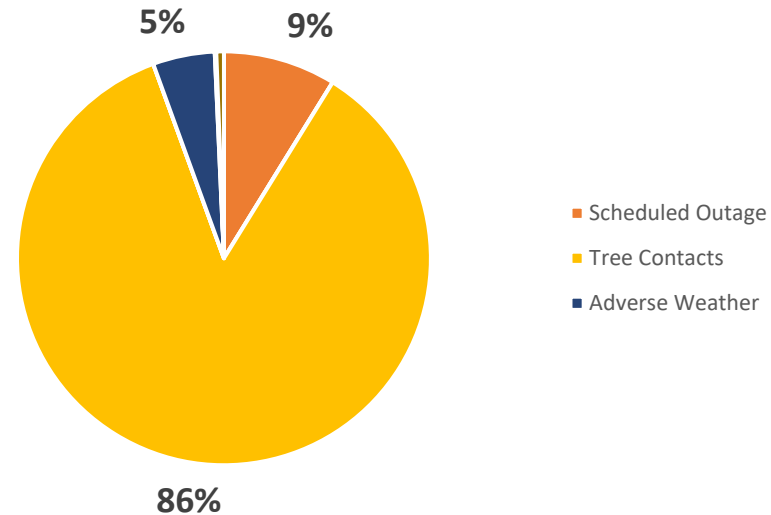
*elapsed time from first outage event to restoration of last event

Customers Restored within X hours of Storm Onset

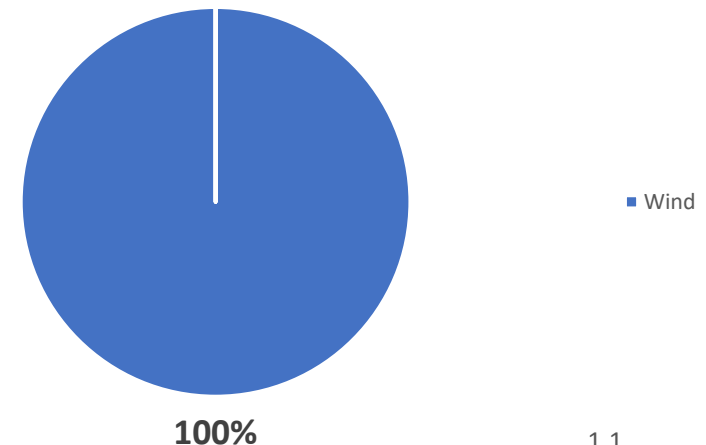
South Shore	%
Within 6 Hrs	63.34%
Within 12 Hrs	98.10%
Within 24 Hrs	99.98%
Within 48 Hrs	100.00%

This table represents the percentage of customers restored within 6, 12, 24, or 48 hours of the start of the storm, rather than the start of their individual outage. Average restoration time for this region was 4.39 hours.

Cause of Outages (CHI)



Adverse Weather Cause of Outage (CHI)



SECTION 4: ZONE IMPACT SUMMARY – SOUTH SHORE TOP TWO EVENTS BY DURATION & CUSTOMER IMPACT

Duration

Zone	Date/ Time	Weather Station	Direction (Degrees)	Wind (km/h)	Max Wind Gusts (km/h)	Temp (°C)	Cause	Sub-Cause	Description	Customers Impacted	Duration (Hours)
South Shore	12/3/2025 15:05	Yarmouth	350	26	54	2	Foreign Interference	Animal/Bird	During the weather event, an animal caused the transformer fuse to operate.	1	21.48
South Shore	12/3/2025 7:33	Yarmouth	10	35	54	2	Adverse Weather	Wind	Transformer fuse opened likely due to trees making brief contact with the lines.	1	10.31

Customer Impact

Zone	Date/ Time	Weather Station	Direction (Degrees)	Wind (km/h)	Max Wind Gusts (km/h)	Temp (°C)	Cause	Sub-Cause	Description	Customers Impacted	Duration (Hours)
South Shore	12/3/2025 4:22	Yarmouth	30	37	52	3	Tree Contacts	Falling Trees	Heavy snow accumulation caused trees to contact the line, operating the recloser.	1152	1.4
South Shore	12/3/2025 4:55	Yarmouth	30	37	52	3	Tree Contacts	Falling Trees	Heavy snow accumulation caused trees to contact the line, operating the recloser.	797	1.5



SECTION 4: ZONE IMPACT SUMMARY – NORTHERN

Heavy, wet snow accumulated on trees and power lines throughout the region. The majority of interruptions were caused by tree contacts, as the weight of the snow bent or broke branches and pushed them into the lines.

Outage Summary:

Customers Impacted: 6,889

Customer hours of interruption: 33,164

Full Restoration*: 31.03 Hours

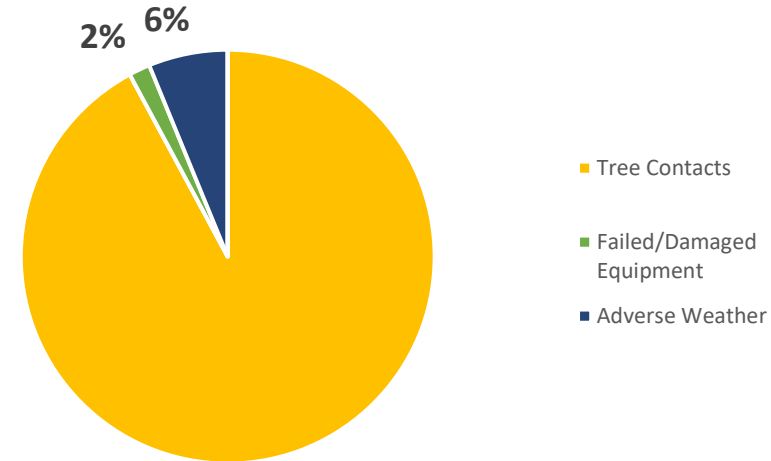
*elapsed time from first outage event to restoration of last event

Customers Restored within X hours of Storm Onset

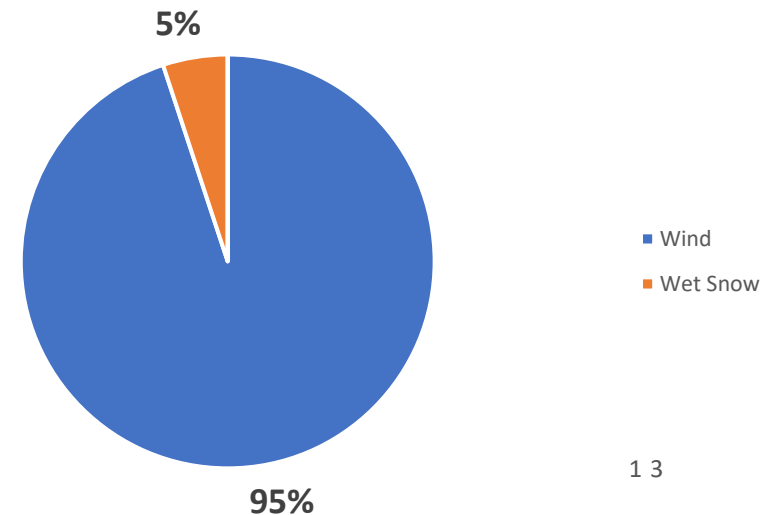
Northern	%
Within 6 Hrs	16.45%
Within 12 Hrs	94.02%
Within 24 Hrs	99.96%
Within 48 Hrs	100.00%

This table represents the percentage of customers restored within 6, 12, 24, or 48 hours of the start of the storm, rather than the start of their individual outage. Average restoration time for this region was 6.0 hours.

Cause of Outages (CHI)



Adverse Weather Cause of Outage (CHI)



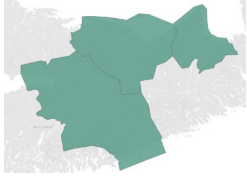
SECTION 4: ZONE IMPACT SUMMARY – NORTHERN TOP TWO EVENTS BY DURATION & CUSTOMER IMPACT

Duration

Zone	Date/ Time	Weather Station	Direction (Degrees)	Wind (km/h)	Max Wind Gusts (km/h)	Temp (°C)	Cause	Sub-Cause	Description	Customers Impacted	Duration (Hours)
Northern	12/3/20 25 11:16	Nappan	350	28	48	0	Tree Contacts	Untrimmed Tree	Heavy snow accumulation caused a tree on a customer's property to damage the service line.	1	23.8
Northern	12/3/20 25 10:50	Nappan	360	37	48	0	Tree Contacts	Falling Trees	Heavy snow accumulation caused a tree to contact the line, opening the fuse.	2	23.52

Customer Impact

Zone	Date/ Time	Weather Station	Direction (Degrees)	Wind (km/h)	Max Wind Gusts (km/h)	Temp (°C)	Cause	Sub-Cause	Description	Customers Impacted	Duration (Hours)
Northern	12/3/20 25 4:02	Nappan	40	17	30	0	Tree Contacts	Falling Trees	Heavy snow accumulation caused a tree to contact the line, operating the recloser.	1133	2.2
Northern	12/3/20 25 6:17	Nappan	20	26	39	0	Tree Contacts	Falling Trees	Heavy snow accumulation caused a tree to contact the line, operating the recloser.	1132	4.48



SECTION 4: ZONE IMPACT SUMMARY – NORTHEAST

Some high winds along with wet snow led to some outages in the region. The majority (81%) of customer hours of interruption were from one event where the heavy wet snow on trees caused the tree to contact the primary line.

Outage Summary:

Customers Impacted: 3,500

Customer hours of interruption: 6,364

Full Restoration*: 21.58 Hours

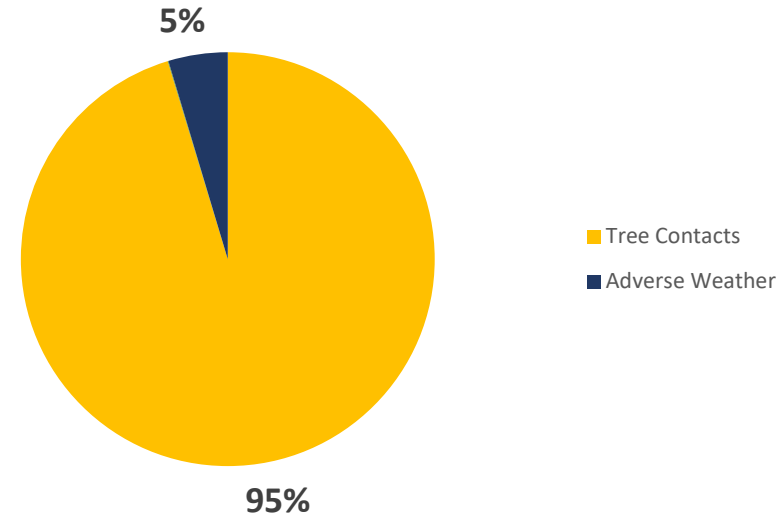
*elapsed time from first outage event to restoration of last event

Customers Restored within X hours of Storm Onset

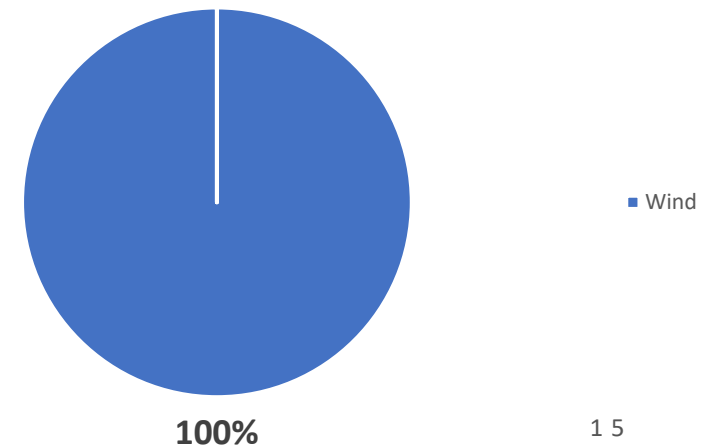
Northeast	%
Within 6 Hrs	0.06%
Within 12 Hrs	98.97%
Within 24 Hrs	100.00%
Within 48 Hrs	100.00%

This table represents the percentage of customers restored within 6, 12, 24, or 48 hours of the start of the storm, rather than the start of their individual outage. Average restoration time for this region was 4.36 hours.

Cause of Outages (CHI)



Adverse Weather Cause of Outage (CHI)



SECTION 4: ZONE IMPACT SUMMARY – NORTH-EASTERN TOP TWO EVENTS BY DURATION & CUSTOMER IMPACT

Duration

Zone	Date/ Time	Weather Station	Direction (Degrees)	Wind (km/h)	Max Wind Gusts (km/h)	Temp (°C)	Cause	Sub-Cause	Description	Customers Impacted	Duration (Hours)
Northeast	12/3/2 025 9:53	Caribou Pt.	20	52	65	2	Tree Contacts	Falling Trees	Heavy snow accumulation caused a tree to damage the customer's service line.	1	17.3
Northeast	12/3/2 025 18:39	Caribou Pt.	320	48	70	2	Adverse Weather	Wind	High winds likely caused damage to the customer's service line.	1	11.72

Customer Impact

Zone	Date/ Time	Weather Station	Direction (Degrees)	Wind (km/h)	Max Wind Gusts (km/h)	Temp (°C)	Cause	Sub-Cause	Description	Customers Impacted	Duration (Hours)
Northeast	12/3/2 025 10:01	Caribou Pt.	20	57	70	2	Tree Contacts	Falling Trees	Heavy snow accumulation caused trees to contact with the lines, operating the recloser.	2244	2.3
Northeast	12/3/2 025 11:50	Caribou Pt.	10	50	70	3	Adverse Weather	Wind	High winds caused a line to detach from the pole.	780	0.32



SECTION 4: ZONE SUMMARY IMPACT SUMMARY – METRO

Heavy, wet snow accumulated on trees and power lines throughout the region. The majority of interruptions were caused by tree contacts, as the weight of the snow bent or broke branches and pushed them into the lines.

Outage Summary:

Customers Impacted: 14,843

Customer hours of interruption: 36,606

Full Restoration*: 16.61 Hours

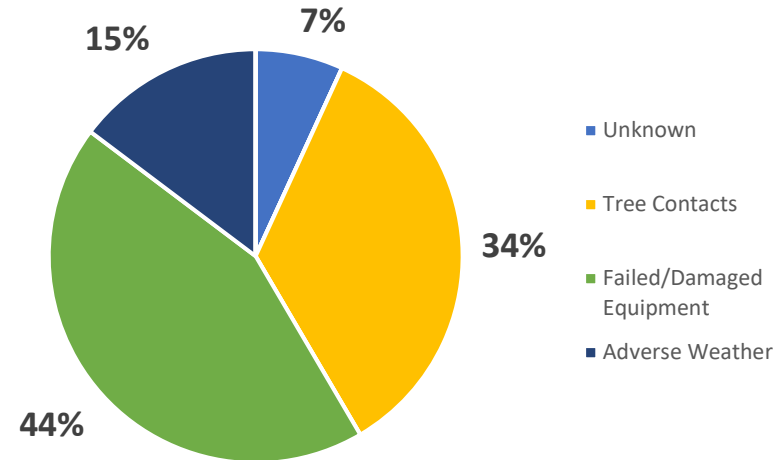
*elapsed time from first outage event to restoration of last event

Customers Restored within X hours of Storm Onset

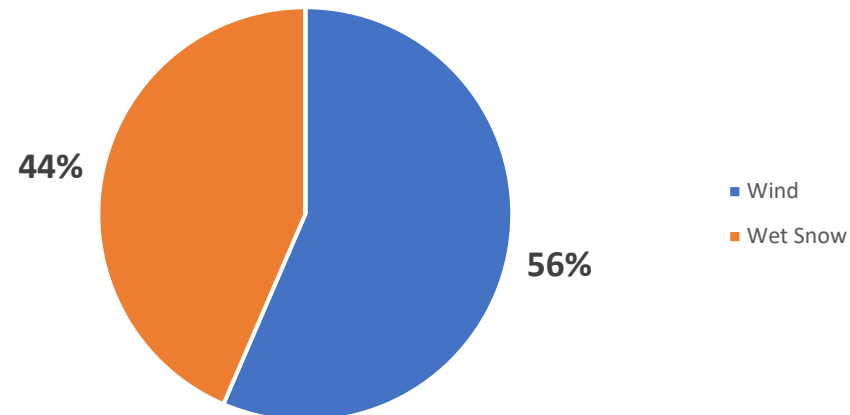
Metro	%
Within 6 Hrs	8.95%
Within 12 Hrs	99.48%
Within 24 Hrs	100.00%
Within 48 Hrs	100.00%

This table represents the percentage of customers restored within 6, 12, 24, or 48 hours of the start of the storm, rather than the start of their individual outage. Average restoration time for this region was 3.42 hours.

Cause of Outages (CHI)



Adverse Weather Cause of Outage (CHI)



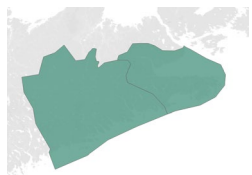
SECTION 4: ZONE IMPACT SUMMARY – METRO TOP TWO EVENTS BY DURATION & CUSTOMER IMPACT

Duration

Zone	Date/ Time	Weather Station	Direction (Degrees)	Wind (km/h)	Max Wind Gusts (km/h)	Temp (°C)	Cause	Sub-Cause	Description	Customers Impacted	Duration (Hours)
Halifax	12/3/20 25 5:00	Halifax Airport	45	30	50	2	Tree Contacts	Falling Trees	Heavy snow accumulation caused a tree to contact the secondary line.	2	14.76
Halifax	12/3/20 25 5:38	Halifax Airport	45	30	50	2	Tree Contacts	Falling Trees	Heavy snow accumulation caused trees to contact with the lines, operating the recloser.	2308	6.93

Customer Impact

Zone	Date/ Time	Weather Station	Direction (Degrees)	Wind (km/h)	Max Wind Gusts (km/h)	Temp (°C)	Cause	Sub-Cause	Description	Customers Impacted	Duration (Hours)
Halifax	12/3/20 25 5:38	Halifax Airport	45	30	50	2	Tree Contacts	Falling Trees	Heavy snow accumulation caused trees to contact the lines, operating the recloser.	2308	6.93
Halifax	12/3/20 25 5:38	Halifax Airport	45	30	50	2	Tree Contacts	Falling Trees	Heavy snow accumulation caused trees to contact the lines, operating the recloser.	2147	4.58



SECTION 4: ZONE SUMMARY IMPACT SUMMARY – EASTERN SHORE

Cause of Outages (CHI)

This region was not impacted the by weather and had just one event during the weather event.

Outage Summary:

Customers Impacted: 1

Customer hours of interruption: 4

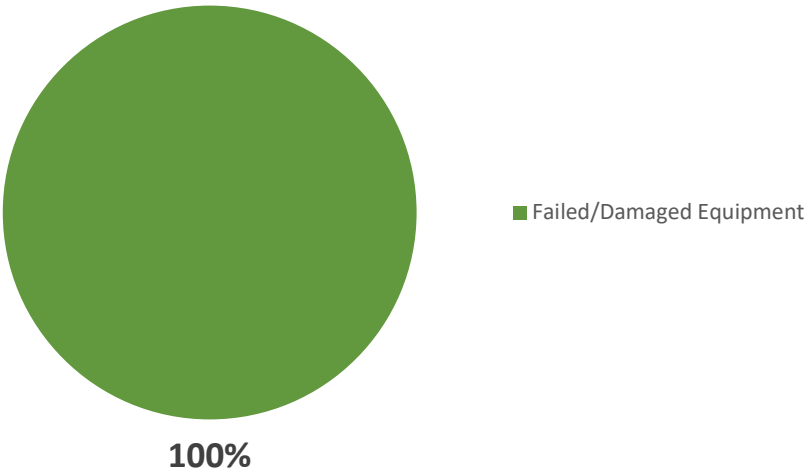
Full Restoration*: 4.44 Hours

*elapsed time from first outage event to restoration of last event

Customers Restored within X hours of Storm Onset

Eastern Shore %	
Within 6 Hrs	0.00%
Within 12 Hrs	100.00%
Within 24 Hrs	100.00%
Within 48 Hrs	100.00%

This table represents the percentage of customers restored within 6, 12, 24, or 48 hours of the start of the storm, rather than the start of their individual outage. Average restoration time for this region was 4.44 hours.



No events attributed to adverse weather.

SECTION 4:

ZONE IMPACT SUMMARY –EASTERN SHORE

TOP TWO EVENTS BY DURATION & CUSTOMER IMPACT

Duration

Zone	Date/ Time	Weather Station	Direction (Degrees)	Wind (km/h)	Max Wind Gusts (km/h)	Temp (°C)	Cause	Sub-Cause	Description	Customers Impacted	Duration (Hours)
Eastern Shore	12/3/20 25 10:43	Beaver Island	340	63	87	3	Failed/ Damaged Equipment	Mechanical Failure	Strong winds caused the neutral line to burn, impacting the customer's service.	1	4.44

Customer Impact

Zone	Date/ Time	Weather Station	Direction (Degrees)	Wind (km/h)	Max Wind Gusts (km/h)	Temp (°C)	Cause	Sub-Cause	Description	Customers Impacted	Duration (Hours)
Eastern Shore	12/3/20 25 10:43	Beaver Island	340	63	87	3	Failed/ Damaged Equipment	Mechanical Failure	Strong winds caused the neutral line to burn, impacting the customer's service.	1	4.44



SECTION 4: ZONE IMPACT SUMMARY – CAPE BRETON WEST

Heavy, wet snow accumulated on trees and power lines throughout the region. The majority of interruptions were caused by tree contacts, as the weight of the snow bent or broke branches and pushed them into the lines.

Outage Summary:

Customers Impacted: 3,151

Customer hours of interruption: 19,032

Full Restoration*: 33.26 Hours

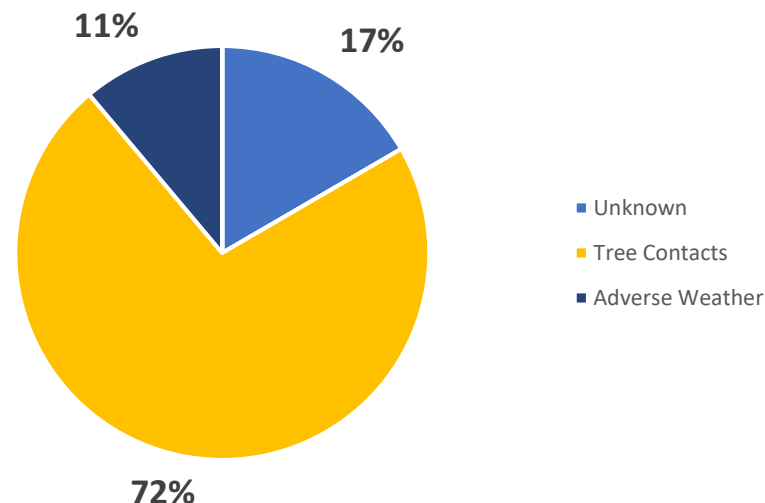
*elapsed time from first outage event to restoration of last event

Customers Restored within X hours of Storm Onset

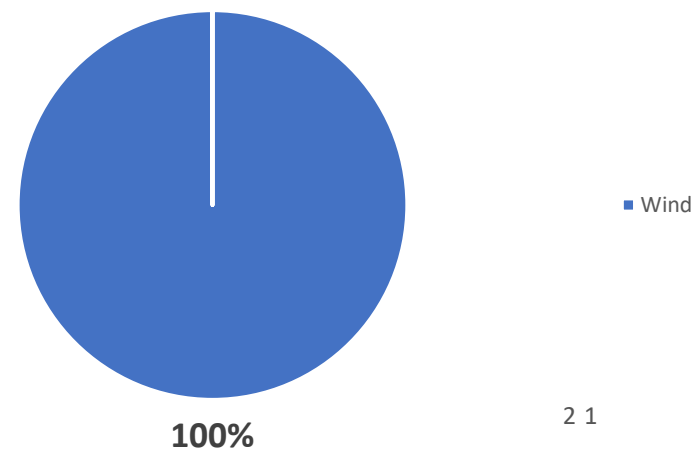
CB West	%
Within 6 Hrs	0.00%
Within 12 Hrs	62.08%
Within 24 Hrs	94.35%
Within 48 Hrs	100.00%

This table represents the percentage of customers restored within 6, 12, 24, or 48 hours of the start of the storm, rather than the start of their individual outage. Average restoration time for this region was 8.95 hours.

Cause of Outages (CHI)



Adverse Weather Cause of Outage (CHI)



SECTION 4: ZONE IMPACT SUMMARY – CAPE BRETON WEST TOP TWO EVENTS BY DURATION & CUSTOMER IMPACT

Duration

Zone	Date/ Time	Weather Station	Direction (Degrees)	Wind (km/h)	Max Wind Gusts (km/h)	Temp (°C)	Cause	Sub-Cause	Description	Customer s Impacted	Duration (Hours)
Cape Breton West	12/3/2 025 8:02	Grand Étang	50	30	54	1	Tree Contacts	Falling Trees	High winds and heavy snow caused trees to contact the lines.	165	28.83
Cape Breton West	12/3/2 025 17:29	Grand Étang	350	46	78	2	Adverse Weather	Wind	High winds caused the neutral line to detach from the pole.	1	23.42

Customer Impact

Zone	Date/ Time	Weather Station	Direction (Degrees)	Wind (km/h)	Max Wind Gusts (km/h)	Temp (°C)	Cause	Sub-Cause	Description	Customer s Impacted	Duration (Hours)
Cape Breton West	12/3/202 5 10:44	Grand Étang	30	37	70	2	Tree Contacts	Falling Trees	High winds and heavy snow accumulation caused trees to contact with the lines, operating the recloser.	675	7.96
Cape Breton West	12/3/202 5 10:44	Grand Étang	30	37	70	2	Tree Contacts	Falling Trees	High winds and heavy snow accumulation caused trees to contact with the lines, operating the recloser.	671	2.19

SECTION 4: ZONE IMPACT SUMMARY – CAPE BRETON EAST

Cause of Outages (CHI)

This region was impacted by high winds and mixed precipitation during the weather event. Winds were above forecasted and above warning levels reaching 98 km/h during the event.

Outage Summary:

Customers Impacted: 5,342

Customer hours of interruption: 18,840

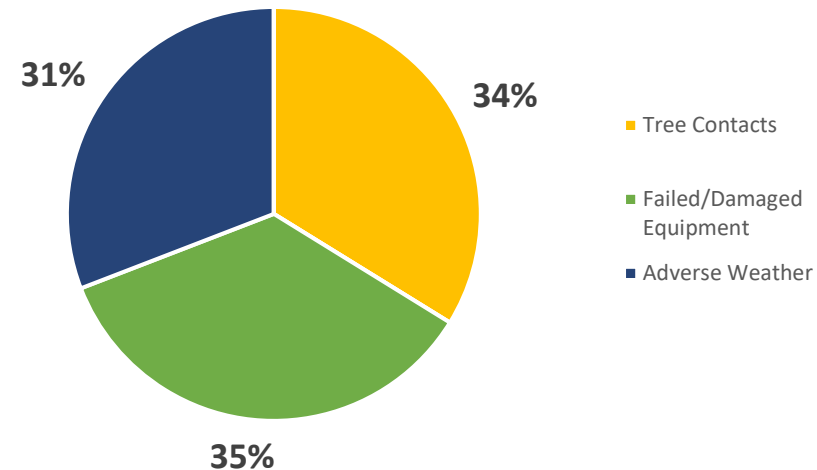
Full Restoration*: 35.10 Hours

*elapsed time from first outage event to restoration of last event

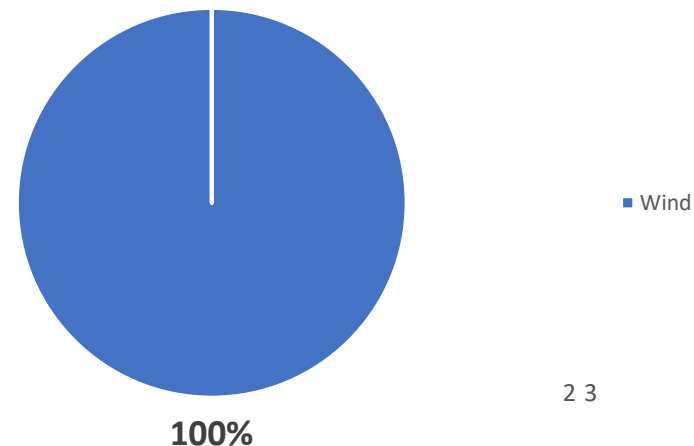
Customers Restored within X hours of Storm Onset

CB East	%
Within 6 Hrs	0.24%
Within 12 Hrs	37.66%
Within 24 Hrs	95.84%
Within 48 Hrs	100.00%

This table represents the percentage of customers restored within 6, 12, 24, or 48 hours of the start of the storm, rather than the start of their individual outage. Average restoration time for this region was 13.83 hours.



Adverse Weather Cause of Outage (CHI)



SECTION 4: ZONE IMPACT SUMMARY – CAPE BRETON EAST TOP TWO EVENTS BY DURATION & CUSTOMER IMPACT

Duration

Zone	Date/ Time	Weather Station	Direction (Degrees)	Wind (km/h)	Max Wind Gusts (km/h)	Temp (°C)	Cause	Sub-Cause	Description	Customers Impacted	Duration (Hours)
Cape Breton East	12/3/20 25 9:51	Sydney	50	50	72	2	Tree Contacts	Untrimmed Tree	High winds and heavy rain caused a tree on a customer's property to damage the service line.	1	28.24
Cape Breton East	12/3/20 25 15:01	Sydney	350	50	98	2	Adverse Weather	Wind	High winds and heavy rain likely caused a tree to damage the customer's service line.	1	28.06

Customer Impact

Zone	Date/ Time	Weather Station	Direction (Degrees)	Wind (km/h)	Max Wind Gusts (km/h)	Temp (°C)	Cause	Sub-Cause	Description	Customers Impacted	Duration (Hours)
Cape Breton East	12/3/20 25 8:12	Sydney	50	41	70	1	Tree Contacts	Falling Trees	High winds and heavy rain caused trees to contact the lines, operating the recloser.	1972	2.3
Cape Breton East	12/3/20 25 17:43	Sydney	340	44	98	2	Failed/ Damaged Equipment	Electrical Failure	High winds and heavy rain caused equipment to fail, causing a pole fire.	1832	3.61

SECTION 5: COMPARISON TO SIMILAR OUTAGE EVENTS

- The December 3, 2025 weather event was similar to other heavy snow accumulation events experienced in the province.
- As with past storms (such as December 13, 2022) involving heavy, wet snow, most outages were caused by trees weighed down by snow and making contact with power lines. In some areas, light winds prevented snow from shedding off branches, increasing accumulation and the likelihood of tree contacts.
- Several areas received more than 20 cm of heavy snow, creating challenging travel conditions and contributing to delays in restoration efforts.
- In both December 3, 2025 and December 13, 2022 events, only a few regions experienced significant impacts, while the remaining regions saw minimal disruption.

Event	December 3, 2025	December 13, 2022
Customers Interrupted	56,114	48,944
Customer Hours of Interruption	235,134	453,800
Customers Restored in 48hrs	100%	95.16%
Field Resources Available	>300	>200
Peak Winds	98 km/h (CB East)	95 km/h (Eastern Shore)

SECTION 6: LESSONS LEARNED

- Prediction model – The high-case prediction model more accurately reflected the actual conditions experienced, compared to the expected-case scenario.
- Forecasts were accurate for snow and rain amounts; however, wind forecasts were generally high. Lower-than-expected winds resulted in trees retaining more snow in some areas, which continued to create pressure on branches.
- Crews were prepared according to the expected-case scenario of the prediction model, with pre-emptive plans in place for the high-case scenario. Crews were mobilized under the high-case plan once conditions met those thresholds.
- NS Power will continue to refine prediction modelling for wet-snow events.

CEA DEFINITIONS

CI = Customer Interruptions

Total number of customers without power

CHI = Customer Hours of Interruption

Combination of customers and duration

SAIFI = Average Outage Frequency

Customer interruptions / # of customers

SAIDI = Average Outage Duration

Customer hours of interruption / # of customers

CAIDI = Average Outage Duration (for those interrupted)

Customer hours of interruption / # of customer interruptions

Unknown/other

Interruptions with no apparent cause or reason identified that could have contributed to the outage

Scheduled outage

Interruptions due to the planned disconnection for construction or maintenance purposes

Loss of supply

Interruptions due to problem in the bulk electricity system (transmission)

Tree contacts

Interruptions caused by trees or tree limbs contacting energized circuits

Lightning

Interruptions due to lightning strike on energized circuits

Defective equipment

Interruptions resulting from equipment failures

Adverse weather

Interruptions resulting from weather conditions (e.g. Rain, ice storms, snow, winds, extreme ambient temperatures, freezing fog, or frost)

Adverse environment

Interruptions due to equipment being subjected to abnormal environmental conditions (e.g. Salt spray, contamination, humidity, corrosion, vibration, fire, or flooding)

Human element

Interruptions due to errors of utility staff in construction, maintenance, or operations

Foreign interference

Interruptions due to external contacts beyond the control of the utility (e.g. Birds, animals, vehicles, dig-ins, or other foreign objects)