Nova Scotia Energy Board

IN THE MATTER OF *The Public Utilities Act,* R.S.N.S. 1989, c.380, as amended

2025 Annual Performance Standards Report

NS Power

March 31, 2026

NON-CONFIDENTIAL

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1.0 INTRODUCTION – NOVA SCOTIA POWER'S COMMITMENT TO RELIABILITY

At Nova Scotia Power, our team is focused on providing safe and reliable electricity to Nova Scotians when and where they need it. Across the province each day, more than 2,200 Nova Scotia Power employees work to support our customers by powering their homes, local businesses and industry.

As a provincial utility that operates in every corner of the province, NS Power plays an essential role in the daily lives of Nova Scotians. NS Power provides power service to roughly 550,000 customers and the Company takes the responsibility and trust that accompanies this role very seriously. Through the $1.3 billion Five-Year Reliability Plan (the Plan) from 2025 through 2029, NS Power is focused on reducing the number of power outages (frequency) and how long they last (duration) while ensuring established performance standards are consistently achieved by 2029 and balancing the lowest possible rates for customers. Customers have been very clear – they want reliable power at a manageable cost. Customers deserve this and NS Power's team is committed to meeting those expectations and the Five-Year Reliability Plan was developed to achieve this balance and meet customers' expectations.

NS Power made progress on reducing outages in the first year (2025) of the Plan, completing $206 million of work to help make the grid stronger and more reliable. There are three main areas of focus in the Five-Year Reliability Plan and investments were made in each of these areas in Year 1:

(1) Vegetation Management & Tree Trimming
(2) Upgrading & Maintaining Equipment to better withstand extreme weather
(3) Modernizing the Grid

Reliability Plan Highlights

NS Power is already seeing positive results from the $206 million invested in the first year of the reliability plan. There was **a 19 percent reduction in outages due to trees coming into contact with power lines in 2025** compared to 2024 and an **18 percent reduction in outages due to equipment failures**. The commitment to the Plan, included in NS Power's 2026 Annual Capital Expenditure (ACE) Plan, will help continue improving reliability for customers, while balancing the lowest rates possible and addressing the realities of climate change Nova Scotians are facing.

The investments made in 2025 build on the work done in 2024 and earlier, helping reduce how often outages happen (frequency) and how long they last (duration). In 2025:

- **Performance Standards SAIFI (1.57)** (number of outages for the average customer) This result is the fewest outages since 2012 and represents four years of continued improvement.

- **Performance Standards SAIDI (4.79)** (average length of outage in hours) **Outages were the shortest they've been since 2020** and noticeably better than the 2021-2024 results, which ranged from 5.16 to 5.26 hours. This result is on track toward meeting the goal of reducing SAIDI by 20 percent by 2029.

- **Outages caused by trees making contact with power lines were at the lowest levels in the last five years** both in terms of how many tree-related outages occurred on the system and how long they lasted. NS Power invested $45 million in vegetation management in 2025, building on an additional $45 million investment in 2024 and representing a 80 percent increase over the 2019-2023 five-year annual average of ~$25 million.

- NS Power's **investment in tree trimming has grown steadily** — from $25 million in 2022 to $32 million in 2023, and now $45 million each year since 2024.

- **Targeted reliability work on 46 priority feeders** across the province was completed in 2025 for targeted equipment replacements, protection upgrades, load growth upgrades, building to roadside and tree trimming.

- Out of the 405 feeders across Nova Scotia Power's distribution network, **404 feeders met their CKAIDI or overall outage duration targets in 2025.** Significant progress was made on the Wreck Cove 85S-401 feeder: customers on this feeder have experienced a 70 percent reduction in outage duration since 2018. There will be more investment on this feeder in future, with the goal of further reducing the duration of outages and improving customer experience.

- **All six Adverse Weather Performance Standards were met for the third consecutive year**. NS Power outperformed all adverse weather-related targets, including those related to how quickly calls are answered during outage events, and how quickly customers are restored following large events.

- **All five New Service Connection Time customer service standards were met** for the second consecutive year amidst continued new customer growth and work volumes.

- 84 community engagement sessions were attended by the Reliability Engagement team. **Direct customer feedback concerns and questions were received** in various formats of community meetings, home shows, conference booths and meetings with elected officials, with the Reliability team and other subject matter experts from NS Power able to interact directly with customers, answer questions and provide information.

- Continued implementation of **installing larger, stronger poles and storm-hardened system upgrades**, such as coastal framing and clamp top insulators, to increase the resiliency of the system.

- 6 substations and 23 downline protective devices were **upgraded to include remote control and telemetry**. Engineering planning and procurement is now under way for 22 additional devices for substations in 2026. Grid Modernization upgrades such as these are proven methods to decrease the duration of outages for customers.

Nova Scotia Power is committed to meeting the established Performance Standards and has aligned the organization to do so with the creation of a Director of Reliability and associated team responsible for delivering on the Plan. NS Power acknowledges that there is more work to do and is actively executing the Plan to address underlying drivers of outages and system resilience. Early results demonstrate that targeted investments and operational improvements are reducing outage impacts from two of the largest contributors in Nova Scotia – trees and equipment failures.

NS Power presented the Five-Year Reliability Plan in the 2025 ACE Plan and provided an update in the 2026 ACE Plan and addressed the need to balance the lowest rates possible with investment and reliability expectations in the 2026-2027 General Rate Application. The overall investment in the Plan is driven by meeting the following two overarching goals by 2029:

(1) Improve customer experience by reducing Performance Standards SAIDI by 20 percent from the five-year average (2019-2023) of 5.10 and achieving the Performance Standards SAIFI of 2.05.

(2) Continue to strengthen grid resilience to address increasing severity of adverse weather events due to climate change and achieve the Performance Standards for restoring service to 91.98 percent of customers within 48 hours after a Major Event Day.

While there is much work ahead, the Plan is showing results. Customers are experiencing fewer outages there has been a 31 percent improvement in 2025 outage frequency over five years as shown in **Figure 1** - Improvement in Outage Frequency (SAIFI) Outages are shorter – there has been an 8.5 percent improvement in outage duration as shown in **Figure 2**. Further, in 2025, 93 percent of customers impacted on a Major Event Day had their service restored within 48

hours. NS Power is fully committed to meeting the goals of the Five-Year Reliability Plan and ensuring Performance Standards are met consistently.

Figure 1 - Improvement in Outage Frequency (SAIFI)

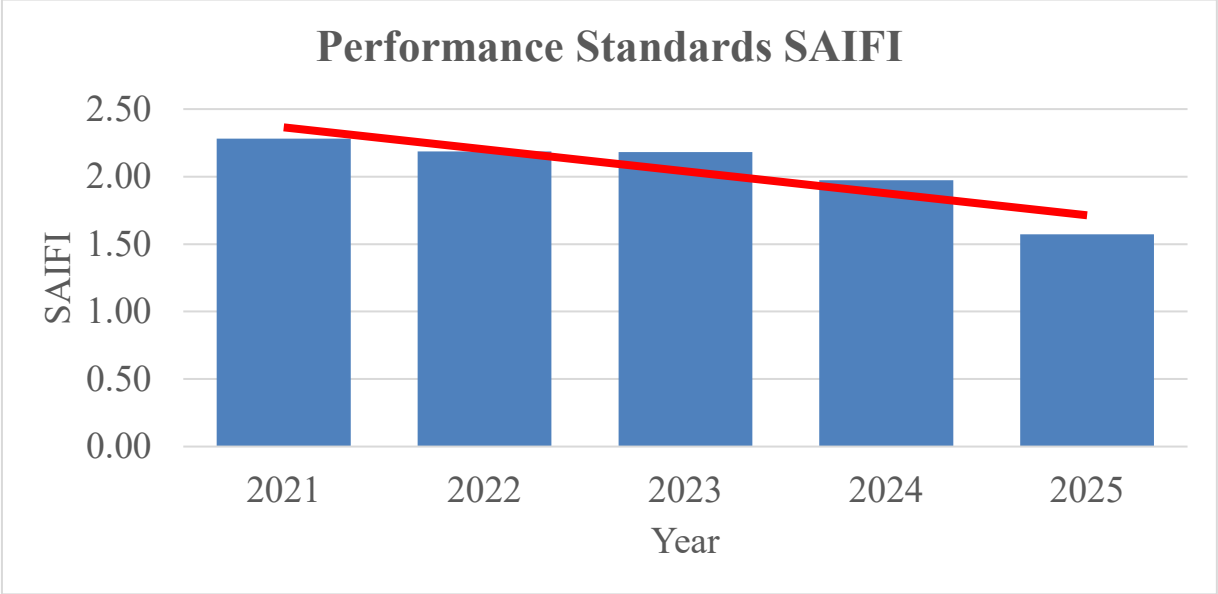


Figure 1 shows the annual SAIFI realized by NS Power customers and the improvement over time from over 2.25 outages per year, down to 1.57 outages per year in 2025.

Figure 2 - Improvement in Outage Duration (SAIDI)

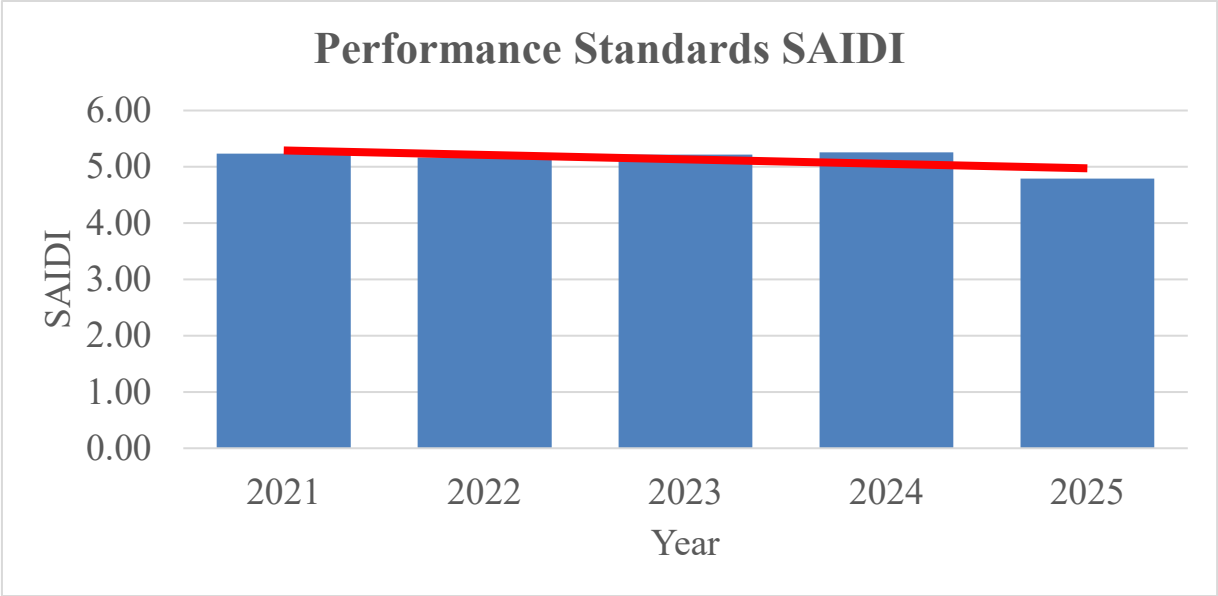


Figure 2 shows the annual SAIDI (average length of an outage) and the improvement over the last five years, from 5.23 hours to 4.79 hours. Continued improvements in the duration of outages are expected as benefits from the Five-Year Reliability Plan investments are realized.

2.0 2025 PERFORMANCE STANDARDS IN CONTEXT

In 2025, the Performance Standards for SAIFI and SAIDI continued to trend positively. Tree contact outages showed further improvement, and equipment-related interruptions in 2025 were among the lowest in the past 20 years. The system-wide outage and frequency metrics continue to improve with the Five-Year Reliability Plan, but NS Power did not meet the SAIDI target, even though outage duration was the best since 2020 and SAIFI was the best since 2012.

NS Power was challenged in achieving several Performance Standards due to the impact of the cyber incident which was discovered in April of 2025. The Company responded with business continuity protocols, including implementing a manual meter reading program. Extensive customer outreach was undertaken to provide information and updates and meet the needs of customers affected by billing system impacts, including extending the offer for customers to delay payment of bills until actual reads were obtained. Company representatives met with customers in 36 open community forums to provide assistance and answer questions and concerns in person.

Prior to the cyber incident, NS Power was on track to meet the estimated billing standard (0.54 percent as of April 25, 2025). Following the event, temporary bill estimation processes were required for the majority of customers while systems were restored.

The Regular Business Call Answer Rate metric measures the average time a customer waits on the phone when contacting NS Power's Customer Care Centre. In the months following the cyber-incident the average call volume to NS Power's Customer Care Centre increased by 46 percent. NS Power responded by increasing the number of agents available to take calls and address customer concerns during this time. NS Power was able to train 40 additional staff and return to meeting the metric of answering 70 percent of calls within 30 seconds before the end of the year.

The Performance Standards "regular business" or "blue sky" reliability metrics exclude planned outages, as well as Major Event Days (MEDs), Extreme Event Days (EEDs) and Significant Event Days (SEDs) following a MED or EED, to account for severe weather impacts. These metrics may still include outages resulting from events that do not meet MED or EED thresholds, including localized severe weather and foreign interference events such as motor vehicle accidents, construction contractors contacting lines or regional ice or lightning storms that impact certain communities.

Foreign interference outages are defined under Electricity Canada's Foreign Interference cause code and represent factors beyond NS Power's control. These include:

- Accidentally felled trees
- Crane contact
- Dig-ins (accidental damage to underground equipment during excavation)
- Fires
- Floods
- Motor vehicle accidents
- Vandalism

The impact of these foreign interference events on the 2025 SAIDI Target is shown in **Figure 3.** These events accounted for over 10 percent of total customer hours of interruption.

Figure 3 - 2025 Monthly SAIDI

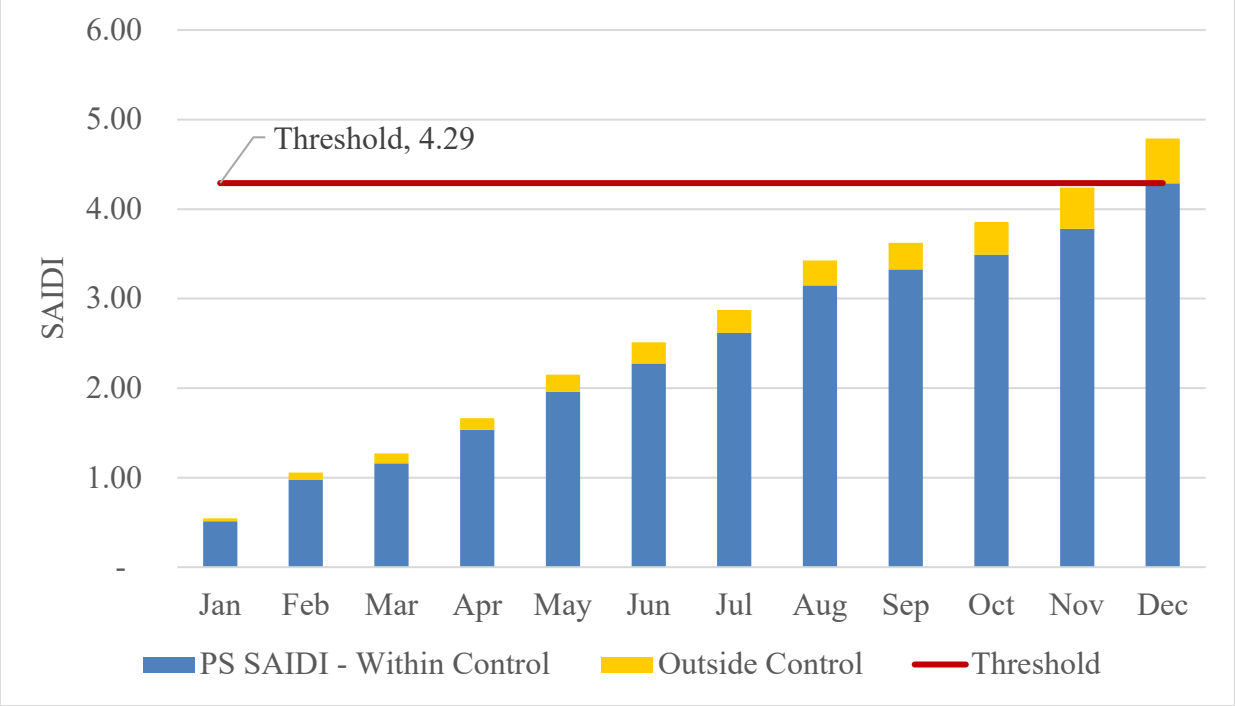


Figure 3 shows the monthly contribution to 2025 SAIDI, highlighting events in yellow that are outside the utility's control. If these foreign interferences had not occurred, NS Power would have met the 2025 SAIDI threshold. This information is provided for additional context about the contribution of factors outside the utility's control to the overall duration of outages experienced by customers, not to imply that more work is not required. Steady progress towards improved frequency and duration of outages continues to be NS Power's goal.

2.1 Potential for Future Improvements in Performance Standards

NS Power is committed to working with the Energy Board on the review and renewal of the Performance Standards metrics and measures for 2027. While that process will occur in 2026, NS Power's efforts in identifying and evaluating new potential metrics to help evaluate resiliency and reliability performance has focused in two areas: CEATI's Grid Resiliency Working Group and Electricity Canada reliability programs.

NS Power endeavors to leverage these industry groups to identify and validate straightforward, quantitative measures of reliability that are easy to communicate to stakeholders, and customers. If a potential new metric does not provide further information or insights beyond the current suite of metrics, or if the appropriate data to calculate such a metric is unavailable or has not been applied widely within the industry, it is likely not a suitable option to drive effective risk mitigation. NS Power is confident in its use of the current methods for risk-based decision-making to address resiliency and reliability.

Improving the performance of certain feeders is one of NS Power's priorities. Changing thresholds is an important consideration when evaluating problem feeders. As performance improves across all 405 feeders, the overall number of outages experienced by customers is reduced. However, the standards for measuring problem feeder performance become more stringent as the performance improves.

This positive result reduces the calculated performance threshold for individual feeders as the standard deviation narrows. As a result, the CKAIFI performance threshold for 2025 was reduced by 16 percent over 2024 and 22 percent over the previous five-year average. The 2025 CKAIFI Problem Feeder graph in **Figure 4** shows the previous five-year average for threshold at 5.42, while the 2025 target was 4.21, based on the formula of the average and two standard deviations for that year. The two feeders that exceeded the CKAIFI threshold in 2025 (91W-411 and 57W-402) stayed under the annual threshold for the previous seven years. This data shows that as the standards become more stringent as performance improves that the bar that feeders must meet to achieve the feeder standards will become increasingly challenging.

Figure 4 - 2025 Monthly CKAIFI

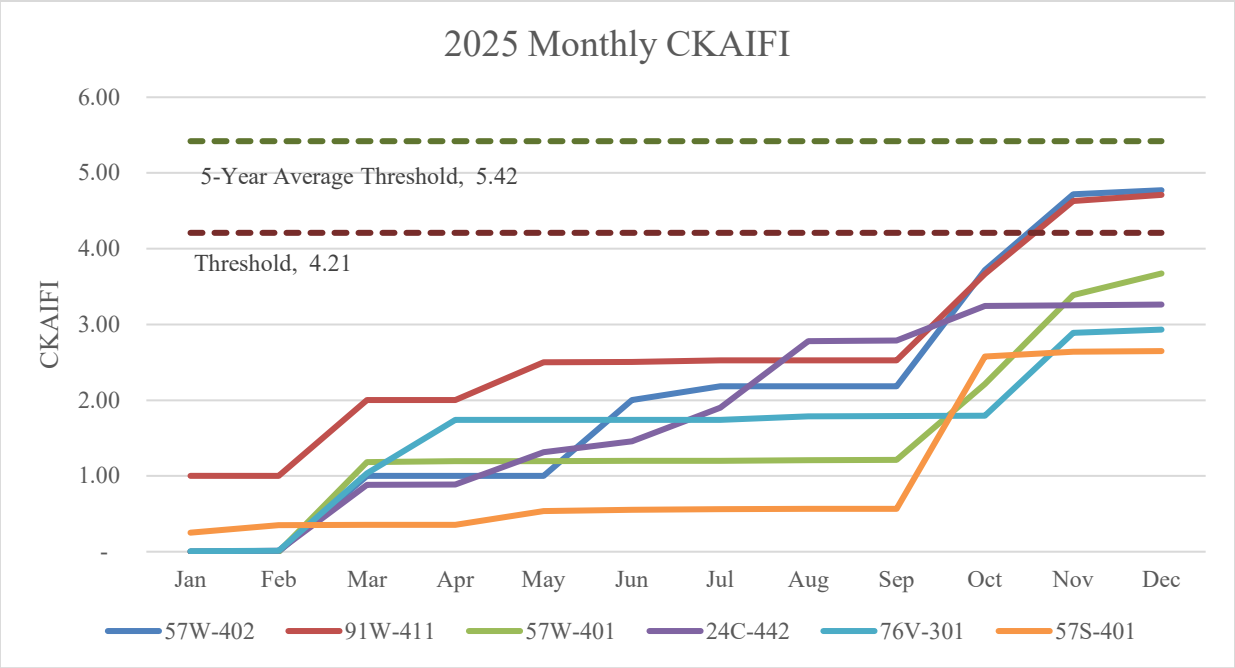


Figure 4 shows the monthly performance of CKAIFI problem feeders with 57W-401 and 91W-411 exceeding the 2025 threshold but staying under the previous five-year average threshold.

The 2025 CKAIDI Problem Feeder Graph in **Figure 5** also shows a reduced threshold from 17.35 on the five-year average, down to 16.54 for 2025. As previously noted, the 2,200 customers on Wreck Cove Feeder 85S-401 have experienced a 70 percent reduction in outage duration since 2018, with more investment to come.

Figure 5 - 2025 Monthly CKAIDI

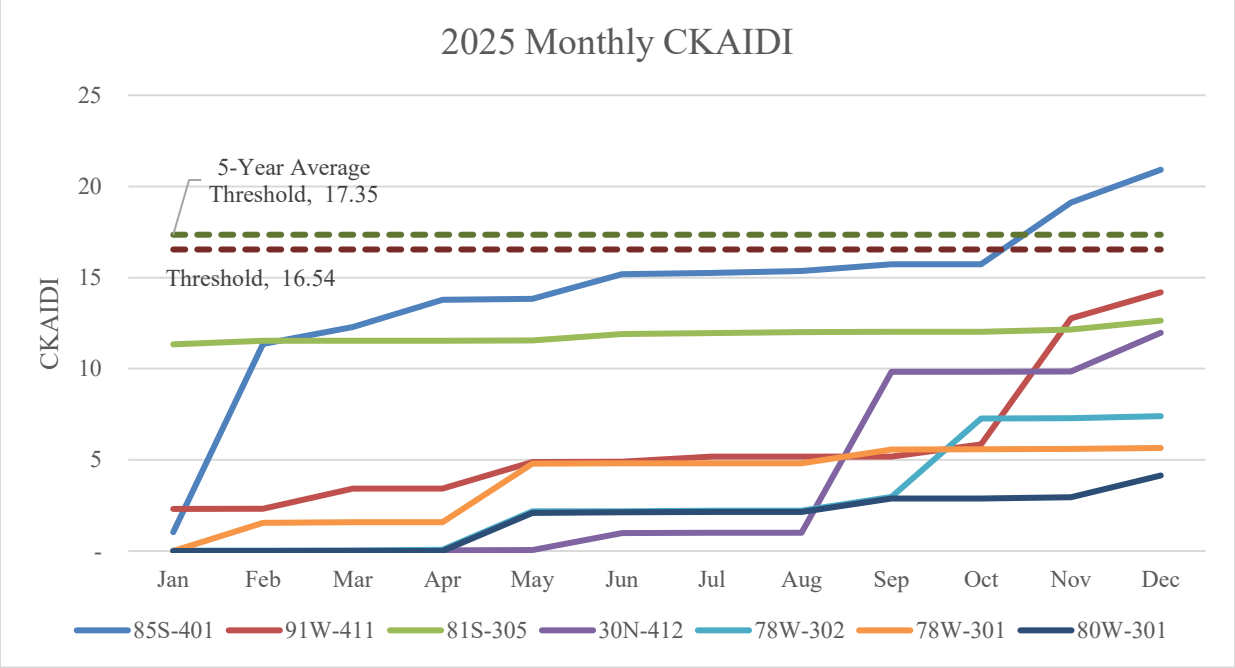


Figure 5 shows the monthly performance of CKAIDI problem feeders with the inclusion of 85S-401 exceeded the 2025 threshold and previous five-year average threshold.

This additional background data, including more challenging thresholds, impacts from the cyber incident and outages due to factors outside the utility's control, provides important context to consider when interpreting the 2025 Performance Standards results.

In its most recent review of the performance standards (M10279), the Board indicated that while the standards themselves remain unchanged, contextual information may be provided where appropriate to support an understanding of reported results. Consistent with this direction, this report includes limited contextual discussion where relevant to explain factors influencing performance outcomes and the status of actions underway to address them.

2.2 Summary of NS Power's Results

In 2025, NS Power met nine of 14 performance standards. The Company did not achieve five of the standards: SAIDI, CKAIDI for one of the seven feeders (85S-401), CKAIFI for two of the six feeders being tracked (57W-401 and 91W-411), Regular Call Answer Rate within 30 seconds, and the allowable percentage of Estimated Bills. Further results by category are included in **Appendix M**. **Figure 6** and **Figure 7** summarize the 2025 results.

Figure 6 – 2025 Performance Standards Met

Category	Standard	Target	2025 Result
Reliability	SAIFI	2.05	1.57
	CKAIDI	16.54	91W-411 Achieved: 14.19
			81S-305 Achieved: 12.64
			30N-412 Achieved: 11.97
			78W-302 Achieved: 7.40
			78W-301 Achieved: 5.65
			80W-301 Achieved: 4.14
	CKAIFI	4.21	57W-401 Achieved: 3.67
			24C-442 Achieved: 3.26
			76V-301 Achieved: 2.93
			57S-401 Achieved: 2.65
Adverse Weather Response	Notification of EOC Opening	NS Power to notify customers of the decision to open the EOC within 4 hours	Target Met

Category	Standard	Target	2025 Result
		of the decision to open	
	Outage Call Answer Rate	A minimum of 85% of calls answered within 45 seconds at Customer Care Centre during severe outage events.	Target Met: December 3 – 97.0% December 19-20 – 93.3%
	Polite Disconnects	10% of less annually	3.6%
	ETR Updates without delay	ETR updates provided without delay.	Target Met
	Percent Customers restored in 48 hours	Significant Event Days: 95.05% of customers restored within 48 hours.	N/A*
		Major Event Days: 91.98% of customers restored within 48 hours.	Target Met: December 3 – 100% December 20 – 99.45%
		Extreme Event Days: 78.38% of customers restored within 48 hours	Target Met: December 19 – 98.74%

Category	Standard	Target	2025 Result
	Outage Report	Within 75 days for an EED or MED and 45 days for a SED	December 3 MED: Target Met December 19-20 EED/MED: Target Met
Customer Service Response	Customer Notification of Outages	Notify all customers of an outage as soon as NS Power has knowledge of an outage event.	Target Met
	New Service Connection Times	Service Installation No Pole: ≤ 3.0 days	2.6 days
		Service Installation Pole or Transformer: ≤ 4.9 days	4.2 days
		Service Installation Temporary to Permanent Service: ≤ 3.2 days	2.3 days
		Service Installation Line Extension ≤ 10 Poles: ≤6.2 days	5.1 days
		Service Installation Line Extension ≥ 10 Poles: ≤ 13.7 days.	4.8 days

*Only SEDs which fall after an MED or EED are considered under this metric. In 2025 there were 2 SEDs, however neither fell after a MED or EED.

Figure 7 – 2025 Performance Standards Not Met

Category	Standard	Target	2025 Result
Reliability	SAIDI	≤4.29	4.79
	CKAIDI	16.54	85S-401 Not Achieved: 20.91
	CKAIFI	4.21	57W-402 Not Achieved: 4.77
			91W-411 Not Achieved: 4.71
Customer Service	Regular Business Call Answer Rate	A minimum of 70% of calls shall be answered within 30 seconds at NS Power's Customer Care Centre.	60.6%
	Percentage of Bills Estimated	≤2.0%	37.8%

Additional detail and supporting documentation regarding the 2025 Performance Standards results are provided below.

3.0 PERFORMANCE STANDARDS RESULTS

3.1 Customer Service Standards and Targets

In 2024, the NSUARB approved the following metrics associated with the customer service performance standards for 2025:

(a) Percentage of calls answered within 30 seconds

(b) Percentage of customer bills that may be estimated

(c) Customer notification of outages

(d) New service connection times

Following the cyber incident on April 25, 2025, NS Power was unable to communicate with its Advanced Meter Infrastructure (AMI) and associated systems. This had a direct impact on two Customer Service performance standards; NS Power missed the year-end targets for both the Estimated Bills and Regular Call Answer rate metrics. Billing inquiries increased following the cyber incident, driving an increase in overall call volumes (~+46 percent) and additional support and assistance (~+189 percent) above historical levels. Following the pause in the immediate aftermath of the incident, billing was resumed for most customers by June 4, 2025, using an estimated bills process. A robust effort continues to support the elevated customer demand created by the incident. Over 40 additional customer care resources were brought into the Customer Care Centre to support customers, along with approximately 100 Meter Readers hired to perform manual reading.

During the period when AMI data was unavailable, customer bills were estimated using the Company's Customer Information System (CIS) estimation routine.

The 2025 results for each of these metrics are detailed below.

Percentage of calls answered within 30 seconds

The description of this standard and the applicable target are set out in **Appendix O**. The standard requires NS Power to answer at least 70 percent of calls from customers wishing to speak to a representative within 30 seconds of the call coming in.

The Percentage of calls answered within 30 seconds metric was met in the months prior to the cyber incident with a 78 percent service level. However, as a result of the factors detailed above, the final year-end metric was 60.64 percent, falling short of the Performance Standards target of greater than 70 percent annually. Supporting data, including a monthly breakdown of the target, is contained in **Appendix A**.

In its decision on the 2017 Annual Performance Standards Report, the NSUARB directed as follows:

> Regarding percentage of estimated bills, although the target has been established as an annual goal, it would be informative to understand the reasons why that target has been exceeded in a specific month. NSPI is directed to provide such explanations in its future annual reports. In addition to estimated bills, this requirement also applies to other metrics, such as percentage of calls answered within 30 seconds, new service connection times, percentage of customers restored within 48 hours of a severe weather event, percentage of calls answered within 45 seconds during a severe outage event, and percentage of polite disconnects for all outage calls.[1]

NS Power met the service level prior to the cyber incident, with a 78 percent service level and was above 75 percent for five months in a row, outperforming the 70 percent target. However, in the months following the cyber incident, only 54 percent of calls were answered within 30

[1] M08574, NS Power 2017 Annual Performance Standards, NSUARB Decision Letter, May 1, 2018, page 6.

seconds. The overall percentage of calls answered within 30 seconds did not meet the target for 2025, with six out of the twelve months meeting the target as shown in **Figure 8**.

Figure 8 - Monthly Percentage of Calls Answered within 30 Seconds

Period		Period Service Level (%)	YTD Cumulative Service Level (%)	Total Interactions
Pre-Cyber Incident		78.23		275,930
	January	82.83	82.83	85,883
	February	73.11	78.41	71,690
	March	75.74	77.60	67,988
	April 1-23	81.02	78.23	50,369
Post-Cyber Incident		54.35		772,580
	April 24-30	75.21	77.92	31162
	May	75.42	77.35	90,438
	June	57.70	73.42	99,337
	July	41.19	67.78	105,519
	August	49.71	65.22	99,250
	September	47.01	63.45	75,717
	October	43.51	61.18	99,974
	November	38.03	59.14	84,711
	December	77.37	60.64	86,472
Year-to-Date		**60.64**	**60.64**	**1,048,510**

Figure 8 shows the monthly and cumulative results for calls answered within 30 seconds, along with the total calls received. The Period Service Level column shows the monthly metric for which months passed the 70 percent target, before and after the cyber incident.

While January and November/December 2025 experienced similar overall call volumes, service level performance differed due to changes in the composition and complexity of customer interactions. In January a higher proportion of calls were resolved through self-serve options, and shorter calls were handled by customer care representatives, whereas in November there were significantly fewer self-serve resolutions and longer, more complex customer care interactions. These factors contributed to lower overall service levels in November and December despite comparable total interactions.

NS Power's Customer Care Centre received over one million calls from customers in 2025. NS Power customer care representatives supported over 200,000 more customer calls in 2025 than received in 2024. These interactions often required additional time to address customer questions and resulted in longer call durations. Approximately 40 additional customer care representatives were added through the summer and fall of 2025 to help address the new trend in both call volume and length. NS Power hired all successfully qualified customer service representatives from our recruitment efforts, with no caps during recruitment. NS Power also leveraged third party resources to help manage volume related to the cyber incident, and augmented internal staffing with temporary agency employees and employees from other NS Power departments. NS Power was able to return to delivering above-target service levels in December as a result of customer outreach programs to address concerns and by bringing the additional resources on board. Without the impact of the incremental call volume from May through December, NS Power would likely have achieved the service level during this period.

Customer Bills Estimated

The description of this standard and the applicable target are set out in **Appendix B** to this Report. The standard requires NS Power to estimate no more than 2 percent of customer bills annually.

Prior to the cyber incident, NS Power's 2025 estimated bills result was at 0.54 percent. In the months after the cyber incident, the number of estimated bills increased to 55.20 percent. The resulting Customer Bills Estimated annual result in 2025 was 37.80 percent, missing the Performance Standards target of less than 2 percent annually.

As seen in **Figure 9** below, NS Power outperformed the estimated bills metric for the four months before the cyber incident, but had to rely on a larger percentage of estimated bills for the remainder of the year.

Figure 9 – Estimated Bills by Period

Period		Estimates	% Monthly Estimates	YTD % Cumulative Estimates
Pre-Cyber Incident		**6,939**	**0.54**	
	January	1,486	0.43	0.43
	February	1,783	0.53	0.48
	March	1,857	0.54	0.50
	April	1,813	0.70	0.54
Post-Cyber Incident		**1,514,830**	**55.20**	
	April	1,292	2.05	0.61
	May	239,370	75.64	14.88
	June	254,027	80.75	25.35
	July	206,688	58.70	30.39
	August	136,366	40.96	31.71
	September*	180,223	52.42	34.07
	October	160,527	47.58	35.44
	November**	179,020	52.39	37.01
	December	157,317	45.97	37.80
Year-to-Date		**1,521,769**	**37.80**	

* Business Continuity processes focused on capturing field meter reads for customers not having a true read bill in July & August. These meters were generally in more remote communities or with challenges in access to the meter.

** Manual meter reading in November was affected by a number of poor weather days affecting travel and access.

Figure 9 shows that NS Power met the Estimated Bills metric through the first four months of the year, prior to the cyber incident. However, because of the systems impacted by the April 24, 2025, cyber incident, NS Power was required to estimate a significant volume of bills for the remainder of the year. NS Power's billing system utilizes a combination of AMI, manual meter reading, and software systems to process bills. As a result of the loss of these systems, NS Power billing was temporarily paused for customers. Billing resumed in June using the estimated billing process.

The Company responded to the loss of its primary billing process with back-up continuity protocols, including implementing a manual meter reading program. NS Power began the process to hire, onboard, and train meter readers to go in the field and physically read meters. Over 100 internal and external employees were trained to read meters through the month of July. Hiring and training of field meter readers continued through the rest of the year to mitigate employee turnover and sustain the back-up continuity protocol.

Extensive customer outreach was undertaken to meet the needs of customers affected by the impacted billing system, including extending the offer for customers to delay payment of bills until actual reads were obtained. Company representatives met with customers in 36 open community forums to meet customers close to home and help answer questions and concerns, in person.

Rebuilding and restoration activities began immediately with back-end systems in place to allow resumption of the receipt of AMI data by the fall of 2025. At the time of filing this report, over 90 percent of meter connectivity has been restored, allowing for billing based on AMI meter readings to resume.

The loss of billing-related systems due to the April 2025 cyber incident is the singular driver of the outcome for this metric as outlined above. Previous results for annual estimated bills in recent years were 1.0 percent in 2024 and 0.7 percent in 2023.

Customer Notifications of Outages

The description of this standard and applicable target is set out in **Appendix O**. The standard requires NS Power to notify customers of outage events as soon as NS Power is aware of the outages.

In 2025 customers had uninterrupted access to outage notifications through NS Power's live outage map, High Volume Call Answer (HVCA) system, and the Company's social media sites,

achieving the NSEB's target for this performance standard. The HVCA system is equipped on the toll-free outage line and is designed to answer up to 40,000 customer calls per hour immediately without any holds or delays. The Company also maintains contingency sites which include a backup outage map and customer outage information in tabular format if a primary outage communication system is unexpectedly offline.

Figure 10 below shows the availability of outage communication systems in 2025. Advanced Distribution Management System (ADMS), the system that creates outage events from customer calls, and the Supervisory Control and Data Acquisition (SCADA) notifications to ADMS were available 99 percent of the time during in 2025. The Outage Map was available 99.5 percent of the time. The HVCA had 18 hours of outage, making it available for 99.8 percent of the time in 2025. During the HVCA downtime, the contingency plan call routing was enacted to ensure customers received continuous service. The HVCA system downtime was due to regular planned system maintenance and the installation of operational patches, which are a normal part of maintaining large operational software systems. Planned maintenance is coordinated to avoid times when weather might pose a risk to the power system.

Figure 10 – System Availability for Customer Notification of Outages 2025

	% of Hours System was available	% of hours System was unavailable
ADMS	99.00	1.00
Outage Map	99.50	0.50
Data Network	66.58	33.42
HVCA	99.80	0.20
Social Media	100.00	0.00
Contingency Plan Activated	33.42	N/A

Figure 10 shows the uptime and downtime for each of the customer notification systems. The Data Network downtime was due to both containment efforts and impacts of the cyber incident

on IT systems. During this downtime, the outage map remained available to customers and updated via activated contingency plans.

Additional detail on system availability is contained in **Appendix C**.

New Service Connection Times

The description of this standard and the applicable target are set out in **Appendix O.** NS Power is required to complete various new service installations within a certain number of days following completion of all customer prerequisites.

Like reliability metrics such as SAIDI and SAIFI, benchmarks for new service connections are set for normal conditions, i.e., excluding data for MEDs and EEDs. During MEDs and EEDs, all work focuses on restoration efforts, and no new customer work, including connections, is completed.

The New Service Connection Times metric was achieved for each of the service installation types in 2025.

Figure 11 below identifies the targets for new service connection times (under normal conditions) applicable for 2025, based on NSPI's historical data for the period 2020 to 2024.

Figure 11 – 2025 Targets for New Connection Standards

Service Installation Type – 2025 Targets				
No Poles	**Pole or Transformer**	**Temporary to Permanent**	**Line Extension < 10 Poles**	**Line Extension ≥ 10 Poles**
≤ 3.0 days	≤ 4.9 days	≤ 3.2 days	≤ 6.2 days	≤ 13.7 days

NS Power met the standards for all five of the new service connection types in 2025. The 2025 results for new customer connections can be found in **Figure 12** below. These are measured

after all customer requirements have been completed (i.e. securing easements, issuance of permits, customer tree trimming, underground infrastructure locates).

Figure 12 – 2025 Results for New Service Connection Times

Number of Business Days per Service Installation Type					
	No Pole	**Pole or Transformer**	**Temporary to Permanent**	**Line Extension < 10 Poles**	**Line Extension ≥ 10 poles**
2025 Target	3.0	4.9	3.2	6.2	13.7
2025 Result	2.64	4.15	2.30	5.11	4.78
Variance	-0.36	-0.75	-0.9	-1.09	-8.92

Figure 12 shows that NS Power met all New Service Connection Times targets.

The monthly average details for the individual metrics are provided in **Appendix D**. With respect to meeting New Service Connection times, the role of the Energy Delivery Scheduling team at NS Power is to schedule customer work in the most efficient and productive way possible. Each work order is tracked along with parameters establishing its priority and any outstanding requirements necessary for execution. Resources are allocated to scheduled work orders based on each work order's priority, which can vary based on safety considerations and commitments to other overall work volumes/priorities for other organizations (such as Nova Scotia Department of Public Works), commitments to local municipalities, or service delivery commitments such as those established in the New Service Connection Standards.

3.2 Adverse Weather Response Standards

The NSEB approved the following metrics associated with adverse weather response standards:

(a) Customer notification of an oncoming severe weather event within a specific time frame;
(b) Percentage of calls answered within 45 seconds during a severe outage event;
(c) Polite disconnect rate for all outage calls;
(d) Estimated Time to Restore (ETR) updates communicated to customers during an outage; and
(e) Percentage of customers restored within the first 48 hours of a severe weather event - separately for Major Event Days (MEDs) and Extreme Event Days (EEDs) and Significant Event Days (SEDs) if the SEDs were excluded from normal conditions as the second 24-hour event, as discussed in Exclusions associated with reliability performance standards.
(f) Outage Report for adverse weather events impacting ≥30,000 customers.[2]

The 2025 results for each of these metrics are detailed below.

[2] M10279, NS Power Performance Standards, NSUARB Order, April 7, 2022, Appendix A, page 3.

Notification of an oncoming severe weather event

The description of this standard and the applicable target are set out in **Appendix O**. NS Power is required to notify customers within four hours of a decision to open the Emergency Operations Centre due to a pending storm.

The notification of an oncoming severe weather event metric was achieved in 2025.

NS Power opened the Emergency Operations Centre (EOC) on two occasions in 2025 for a total of seven days, as detailed **Figure 13** in below. On these occasions, customers were notified within four hours of the decision to open the EOC. Supporting documentation is provided in **Appendix E**.

Figure 13 – Notification of the Opening of the EOC

Decision to open EOC	Notification to Public
December 4, 2025 11:00	December 4, 2025 12:50
December 18, 2025 11:00	December 18, 2025 13:11

*Although the EOC was activated for December 5, 2025 based on pre-storm weather forecasts, the resulting storm did not meet the threshold for a Major Event Day, and as such, is not included in other storm metrics.

Percentage of Calls Answered within 45 Seconds

The description of this standard and the applicable target are set out in **Appendix O**. NS Power is required to answer 85 percent of phone calls to the Customer Care Centre within 45 seconds.

NS Power met or exceeded the 85 percent target for the percentage of calls answered within 45 seconds during both significant weather events:

(1) MED December 3, 2025
(2) EED/MED December 19-20, 2025

Figure 14 shows the Outage Call Answer rate results for both events. NS Power has calculated the percentage of calls answered within 45 seconds for the duration of each severe weather event (MED or EED), starting with the time of the first outage attributable to the storm and ending when the last customer impacted by the storm is restored.

NS Power offers all customers a toll-free telephone line with automated outage information and live agents 24 hours a day. The outage line is equipped with a High-Volume Call Answer system that is designed to immediately answer up to 40,000 customer calls per hour without any holds or delays. Customers calling the outage line can report an outage or receive their outage information directly without having to speak to a Customer Service Associate (CSA).

NS Power also maintains a roster of approximately 100 additional trained NS Power employees outside the Customer Care Centre who are available to assist CSAs in answering outage calls during severe storm events. This ensures that NS Power has the flexibility to ramp up staffing as required to meet the needs of customers during storm events.

Figure 14 - Percentage of Outage Calls Answered within 45 Seconds

Severe Weather Event Date(s)		
Date	Target (%)	Result (%)
December 3	85.00	96.98
December 19-20	85.00	93.32

Supporting documentation, including a monthly breakdown of performance against the target, is contained in **Appendix F**.

Polite Disconnect Rate

The description of this standard and the applicable target are set out in **Appendix O**. Ten percent or less of all outage calls are permitted to be automatically disconnected when phone lines are overloaded (a polite disconnect).

NS Power met this standard, as the polite disconnect rate for 2025 was 3.64 percent for all outage calls.

A polite disconnect occurs when the HVCA system is unable to find an open line because the trunking capacity (the number of calls which can be received at any one time) has been exceeded. Multiple attempts are made to put the customer through to the Customer Care Centre and a polite disconnect only occurs when the system determines there is no open capacity to accept the call because all CSAs are speaking with customers and the extra telephony trunks are also filled to capacity with customers on hold. Polite disconnects may occur during the peak of a severe weather or outage event.

Figure 15 - Historical Polite Disconnect Rate

Year	Polite Disconnect Rate (%)	Target
2020	0.18	≤10
2021	0.05	≤10
2022	3.49	≤10
2023	1.61	≤10
2024	1.09	≤10
2025	3.64	≤10

Figure 15 shows the historical polite disconnect rate being met every year since 2020. The rate was higher in 2025 than in recent years other than 2022 when Hurricane Fiona occurred.

The elevated Polite Disconnect rate in 2025 is attributable to the impacts of the April 2025 cyber incident, as trunking capacity was limited at the contingency contact centre site, where NS Power

staff answered outage calls in the first few weeks following the incident. This impact was limited to the period of April 25 through May 7, as outage call answer service was supported on a new platform from May 8 onward. Excluding the impacted period of April 25 – May 7, the Polite Disconnect rate in 2025 was 1.15 percent, consistent with performance over the past years.

Supporting documentation, including a monthly breakdown of performance against the target, is contained in **Appendix G**.

Estimated Restoration Time Updates

The description of this standard and the applicable target are set out in **Appendix O**. NS Power is required to provide updated estimated times for power restoration once new restoration times have been determined.

NS Power customers had uninterrupted access to the systems that provide outage Estimated Time to Restore (ETR) updates in 2025, meeting this performance standard. ETR updates are provided to customers via the outage map, the HVCA system, social media sites, or contingency sites. **Figure 10** shows the availability of these systems in 2025.

NS Power tracks compliance with this metric through the following:

- Availability of ADMS
- Availability of the Outage Map
- Availability of HVCA system
- Activation of Contingency Plan

Supporting data for these results is contained in **Appendix C**.

With respect to estimated restoration times, the Board's May 1, 2018 decision included the following further direction:

Although it is understood that the initial ETRs from the predictive modelling may not have the benefit of actual input from personnel in the field, and therefore may be less representative of the required restoration time, it would be beneficial for NSPI to undertake an analysis comparing the ETRs with actuals to determine the level of accuracy and whether any further refinements could be incorporated into its estimates. The Board directs NSPI to include this analysis in its future

annual reports and to illustrate whether the ETRs actually become more accurate as the restoration process progresses.[3]

In its order regarding the updated Performance Standards for 2022-2026, the NSUARB directed NS Power to "monitor related emerging technologies and to report on updates to the ETR processes in its future annual reports."[4]

The following information pertaining to the accuracy of ETRs, the ETR process, and emerging technologies is provided in response to the Board's directive.

NS Power provides ETRs based on historical average restoration times for all outages as soon as they are identified. Initial ETRs are updated to reflect actual power system impact and the time required to restore as soon as field personnel determine that information. The conditions that impact outage duration (such as access to equipment due to travel conditions or the full extent of equipment damage) are not always immediately known by the crews on site and awareness of this information evolves as restoration continues and circumstances become clearer.

NS Power customizes ETR strategies by region, population density (urban or rural environment), and the number of customers impacted. This allows the automated ETRs assigned to an outage to be tailored to a more specific scenario, thereby improving overall accuracy. In 2021 NS Power further refined the ETR strategy to provide ETRs at the community level. Automated ETRs are applied during regular operations and then adjusted further for storm events based on the historical impact of similar weather. The ETRs automatically assigned during regular operations are reviewed every six months and updated as appropriate.

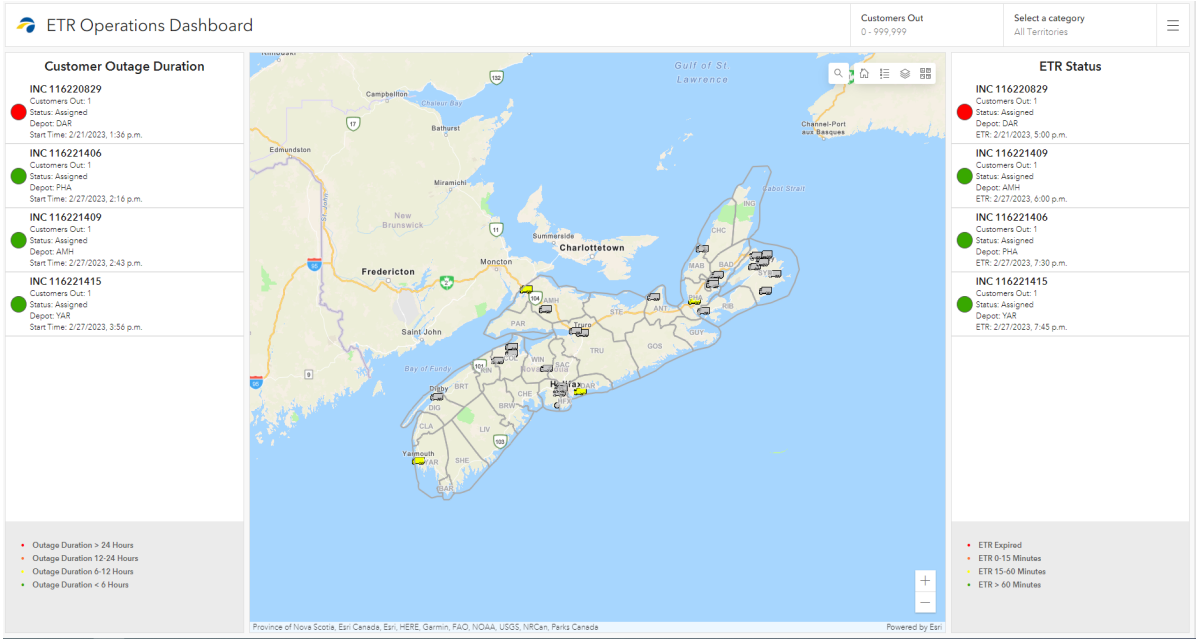
[3] M08574, NS Power 2017 Annual Performance Standards, NSUARB Decision Letter, May 1, 2018, page 5.

[4] M10279, NS Power Performance Standards, NSUARB Order, April 7, 2022, page 2.

In 2023 NS Power implemented enhancements to the operational Field Maps tool which enable front-line staff such as crew leads and PLTs to update field-validated ETRs and outage cause codes in real time directly from a work site. This enhancement eliminates any delays associated with field staff contacting centralized resources to make these updates. Further, it allows field staff to include comments and additional context which is then immediately available for the CSAs to share with customers. More recently, NS Power has enhanced its ETR process by incorporating information from Advanced Metering Infrastructure (AMI) communications. During outage events, AMI data is used to identify meters that remain in communication, which helps refine the scope of outages and inform ETR strategies. This approach can reduce unnecessary restoration activity for isolated or one-off events and supports more accurate ETRs for customers, particularly as restoration efforts progress through the later stages of an event.

NS Power continues to utilize the ETR dashboard in the Emergency Operations Centre during large events. This dashboard ensures that ETRs which have commitments that day or in the hours ahead are highlighted to the EOC team so that targeted support can be provided as required to field staff working to meet these targets. This dashboard also assists in the regular reassessment of established ETRs during an event, to understand if an area/outage ETR should be adjusted in response to updated field condition data. **Figure 16** below shows a screenshot of NS Power's Internal ETR Operations Dashboard for tracking long duration and events with the upcoming or expired ETRs

Figure 16 – ETR Operations Dashboard



As an ETR is updated with field-validated data, the restoration time may change from the original ETR. Given the variables in repairing equipment aloft under unpredictable and potentially challenging conditions, ETRs continue to evolve as restoration continues. Important variables impacting ETRs include the following:

- Outage cause not immediately visible by crews
- Outage cause located off-road
- Precipitation
- Travel conditions
- Wind speeds exceeding safety levels
- Impact of extreme cold or heat
- Visibility for access due to time of day/night
- Requirements for additional materials or resources.

In 2025 NS Power managed a total of 16,217 outage events. Of the 16,217 outage events, 74 percent (11,965) received a single ETR.

Overall, 61 percent of the single ETRs were accurate within plus or minus four hours and 32 percent were accurate within plus or minus two hours for all outages, including two MEDs and one EED occurring in December.

Figure 17 – Outage Events by Number of ETR Updates

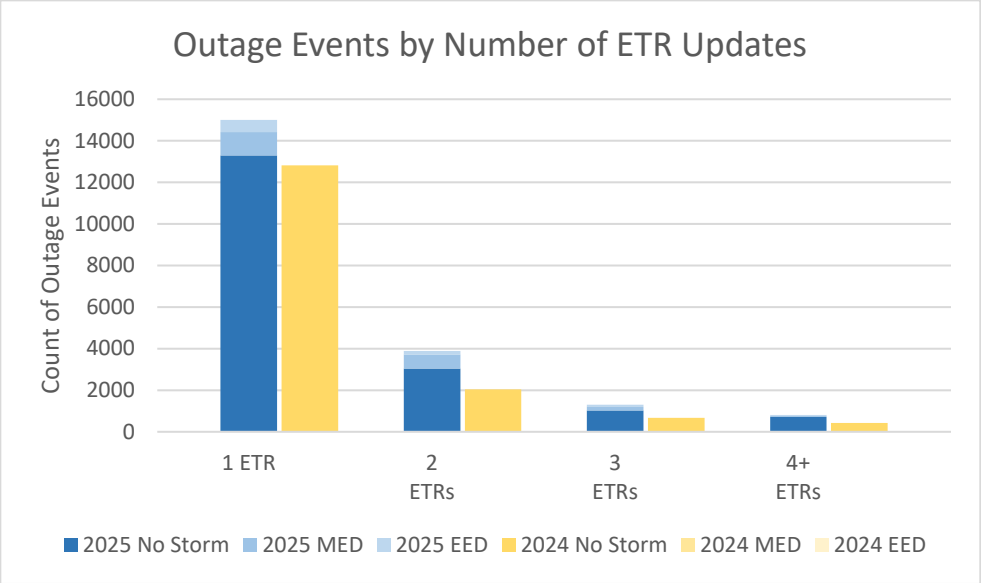


Figure 17 compares 2024 to 2025 for the number of ETR updates customers received for all outage events.

Figure 18 – Customer Impact and Restoration Time - All-in

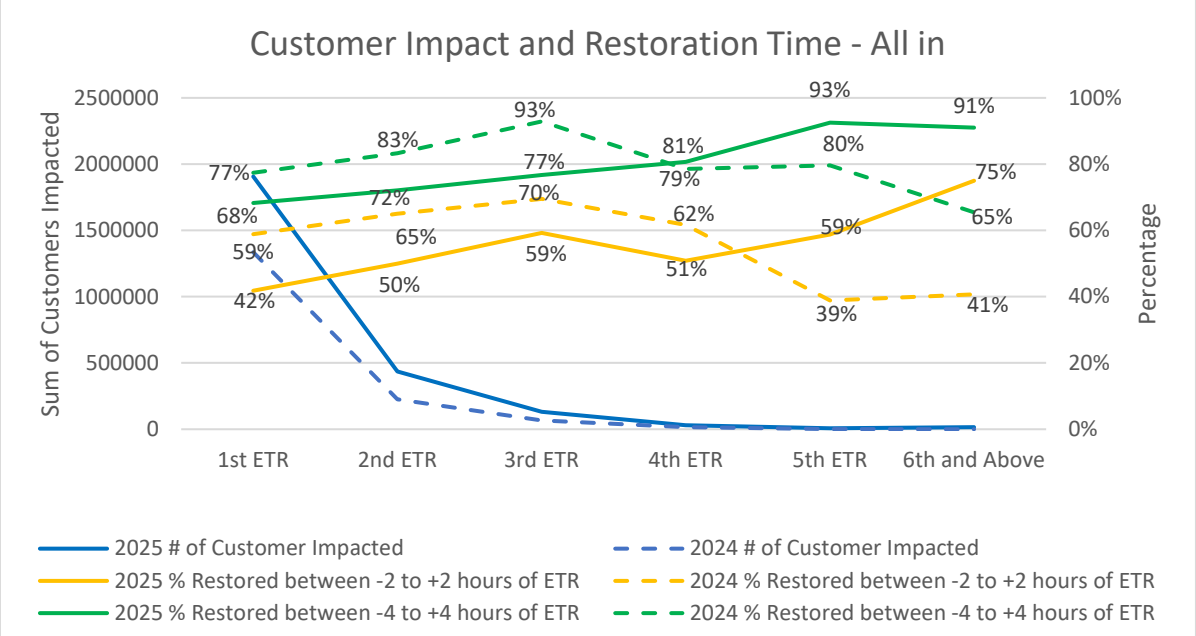


Figure 18 compares the accuracy of ETRs in 2025 and 2024 for all events. As shown, in 2025 NS Power restored power within four hours of communicated ETRs between 68 and 91 percent of the time, and within two hours of the communicated ETR between 42 and 75 percent of the time. NS Power remains focused on continuing to improve the ETR experience for customers, especially during storms.

Figure 19 – Outage Events by Number of ETR Updates

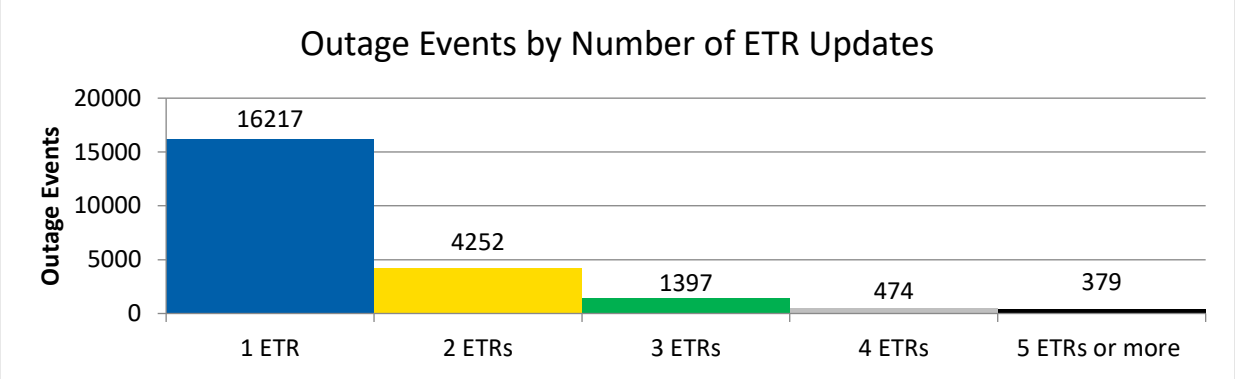


Figure 19 shows that less than 27 percent of all outage events had multiple ETRs, highlighting NS Power's efficiency and accuracy in the initial assessment of the outages. Additionally, only 2.9 percent of outage events, including during the three significant weather events, had more than three ETRs provided to them.

Percentage of Customers Restored Within the First 48 Hours of a Severe Weather Event

The description of this standard and the applicable target are set out in **Appendix O**. NS Power is required to restore power to a certain percentage of customers within the first 48 hours of a significant event day (95.05 percent), a major event day (91.98 percent) or an extreme event day (78.38 percent).

The percentage of customers restored within the first 48 hours of a severe weather event metric was met in 2025.

The 2025 targets are provided in Figure 20.

Figure 20 – 2025 Targets for Percentage of Customers Restored within 48 Hours

Percentage of Customers Restored Within First 48 hours			
	SEDs (Percentage)	**MEDs (Percentage)**	**EEDs (Percentage)**
2017-2024 Average	96.19	96.57	83.67
Standard Deviation	5.65	6.23	14.52
2025 Target	95.05	91.98	78.38

The 48-hour period for event day restoration is considered to begin with the first event-related outage on the same day. The total number of customers impacted is the sum of the storm-related outages following this first event until the end of that calendar day.

NS Power experienced two MEDs, one EED, and no SEDs (following a MED or EED) in 2025. **Figure 21** and **Figure 22** show the percentage of customers restored during the MEDs and EED, respectively.

Figure 21 - Percentage of Customers Restored within 48 hours of a MED

MED	Restored	Total Impacted	Target (%)	% Restored in 48 Hours
December 3, 2025	56,867	56,867	91.98	100
December 20, 2025	87,435	87,916	91.98	99.45

Figure 22 - Percentage of Customers Restored within 48 hours of an EED

EED	Restored	Total Impacted	Target (%)	% Restored in 48 Hours
December 19, 2025	180,189	182,495	78.38	98.74

Outage Report for events impacting > 30,000 customers

The description of this standard and the applicable target are set out in **Appendix O**. NS Power is required to provide an outage report within 45 days of a weather event impacting 30,000 or more customers, or within 75 days if the weather event was also an MED or EED.

NS Power experienced two weather events in 2025 which impacted 30,000 or more customers. In each case, as outlined in **Figure 23** below, a report was prepared in accordance with the established template and filed with the Board.

Figure 23 – Weather Events impacting >30,000 Outage Report Status

Weather Event	Date Filed*	Met Target	NSEB Matter
December 3, 2025	February 13, 2025	Y	M12707
December 19-20, 2025	March 4, 2025	Y	M12728

3.3 Reliability Standards

The NSUARB approved the following performance standards relating to reliability as set out in **Appendix O**:

(a) System Average Interruption Frequency Index ("SAIFI")
(b) System Average Interruption Duration Index ("SAIDI")
(c) Circuit Average Interruption Frequency Index ("CKAIFI")
(d) Circuit Average Interruption Duration Index ("CKAIDI")

SAIFI is how often customers experienced outages on average; SAIDI is how long the outages lasted on average; CKAIFI is how often a particular feeder experienced an outage; and CKAIDI is how long the outage lasted on a particular feeder. These metrics exclude SEDs, MEDs, and EEDs.

The 2025 results for each of these are detailed below.

SAIDI and SAIFI Standards

The 2025 Performance Standard target for SAIDI was 4.29, meaning that on average, a customer would experience 4.29 hours of interruption over the year. The 2025 Performance Standard target for SAIFI was 2.05, meaning that on average, a customer would experience 2.05 outage events throughout the year.

NS Power's results for SAIDI and SAIFI for 2025 are set out in **Figure 24** below. NS Power met the established target for SAIFI in 2025 with a result of 1.57 (or fewer than 2 outage instances per customer per year on average). The 2025 result for SAIDI was 4.79 (or approximately 4.8 hours per customer per year on average compared to the target of approximately 4.3 hours).

Figure 24 – 2025 SAIDI and SAIFI Results

Metric	2025 Target	2025 Result
SAIDI	≤ 4.29	4.79
SAIFI	≤ 2.05	1.57

Figure 25 and Figure 26 below provide graphical representations of the SAIDI and SAIFI monthly results in 2025.

Figure 25 -2025 SAIDI Result

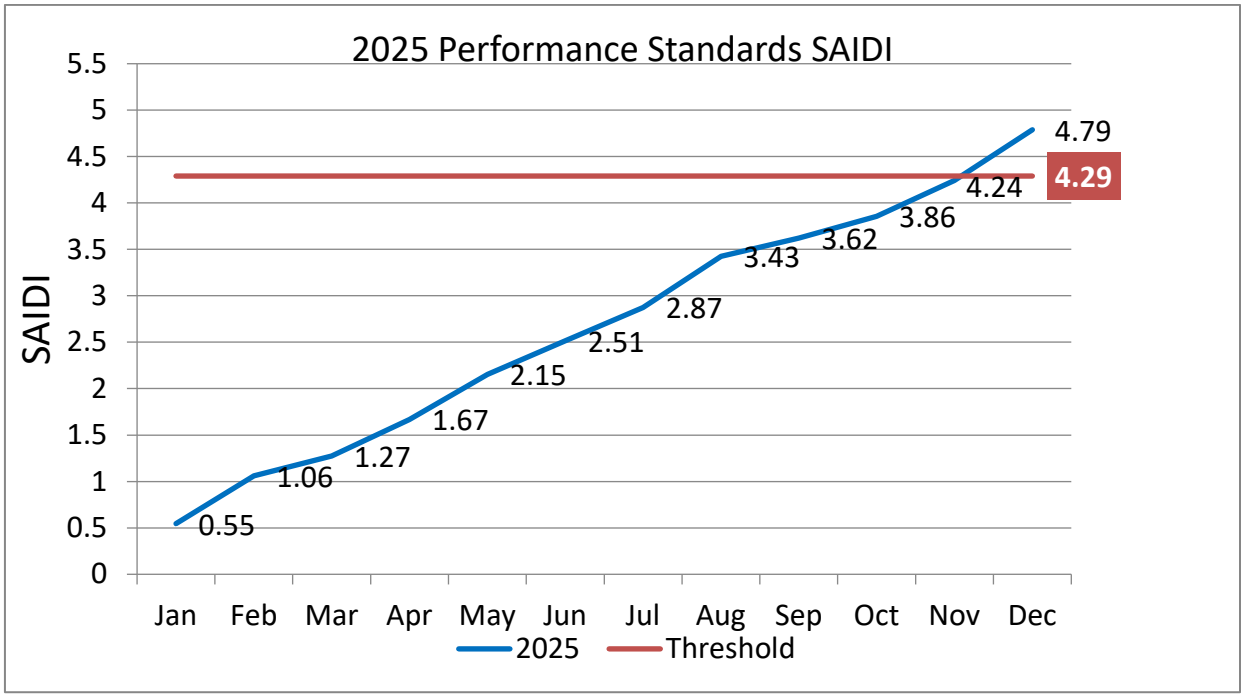


Figure 25 shows the monthly progression of 2025 SAIDI

Figure 26 - 2025 SAIFI Result

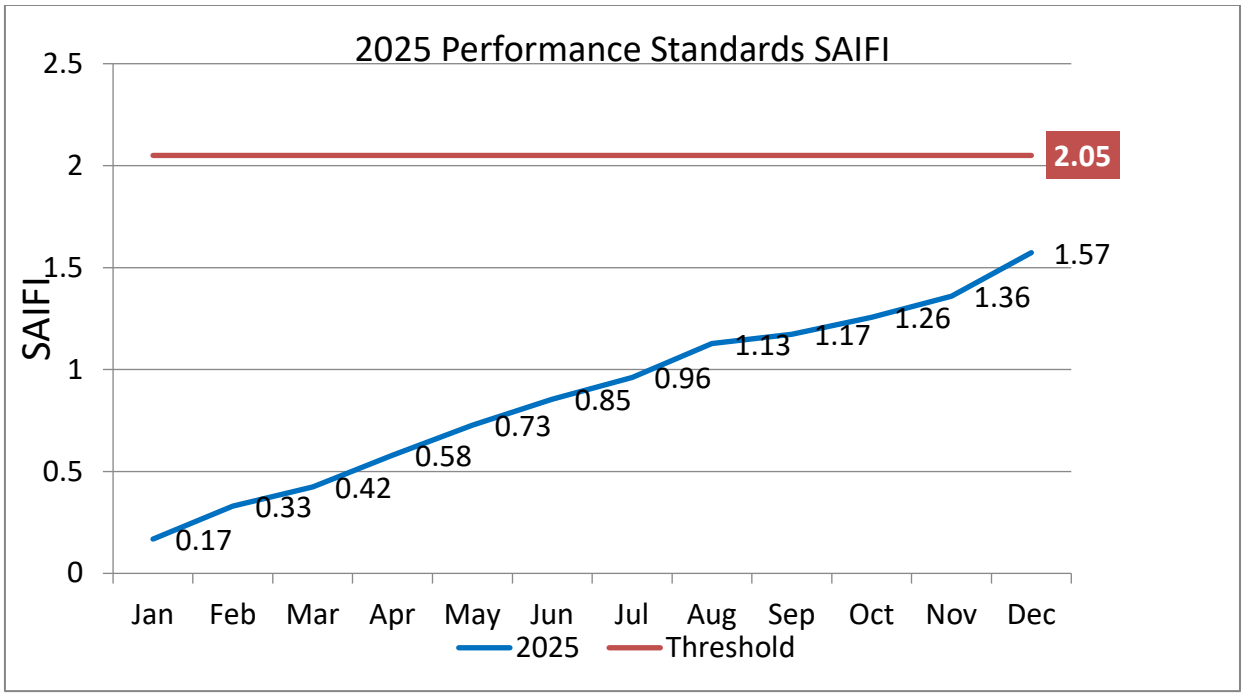


Figure 26 shows the monthly progression of SAIFI, staying well below target all year. SAIFI continues to improve; in 2025 NS Power achieved **the best Performance Standards SAIFI result since 2012**. While SAIDI just went above target in December, there was a year-over-year improvement that is aligned with NS Power's Five-Year Reliability Plan and **reliability is improving for customers**.

Five-Year Reliability Plan

The 2025 Performance Standards results for SAIDI and SAIFI are a continued improvement based on increased investment targeted on the areas which will have the biggest impact on outages. 2025 was the first year of the Five-Year Reliability Plan filed in the NS Power 2025 ACE Plan.

Based on the investment plan outlined in the 2025 and 2026 ACE Plans and below in **Figure 27**, the first year was completed on budget.

Figure 27 - Five-Year Reliability Plan Overview

Reliability Program ($)	2025	2026	2027	2028	2029	Total Plan
Storm Hardening - Targeted Equipment Replacement and Upgrades	152.4	181.1	198.7	192.4	191.8	**916.4**
Storm Hardening - Vegetation Management	45.0	45.0	45.0	65.0	65.0	**265.0**
Advanced Grid Modernization	9.2	7.9	7.9	15.3	37.6	**77.9**
Total	**206.6**	**234.0**	**251.6**	**272.7**	**294.4**	**1,259.3**

The overall investment in the Plan is driven by meeting the two overarching goals by 2029:

(1) Improve customer experience by reducing SAIDI 20 percent from the five-year average (2019-2023) of 5.10 and achieving the Performance Standards SAIFI of 2.05.

(2) Continue to strengthen grid resilience to address climate change and achieve the Performance Standards for restoring service to 91.98 percent of customers within 48 hours after a Major Event Day.

While the 2025 SAIDI result is still above the Performance Standards target of 4.29, the result is a marked improvement over 2024 and on track for the projections as previously filed and shown in **Figure 28**.

Figure 28 - SAIDI Improvement Projection

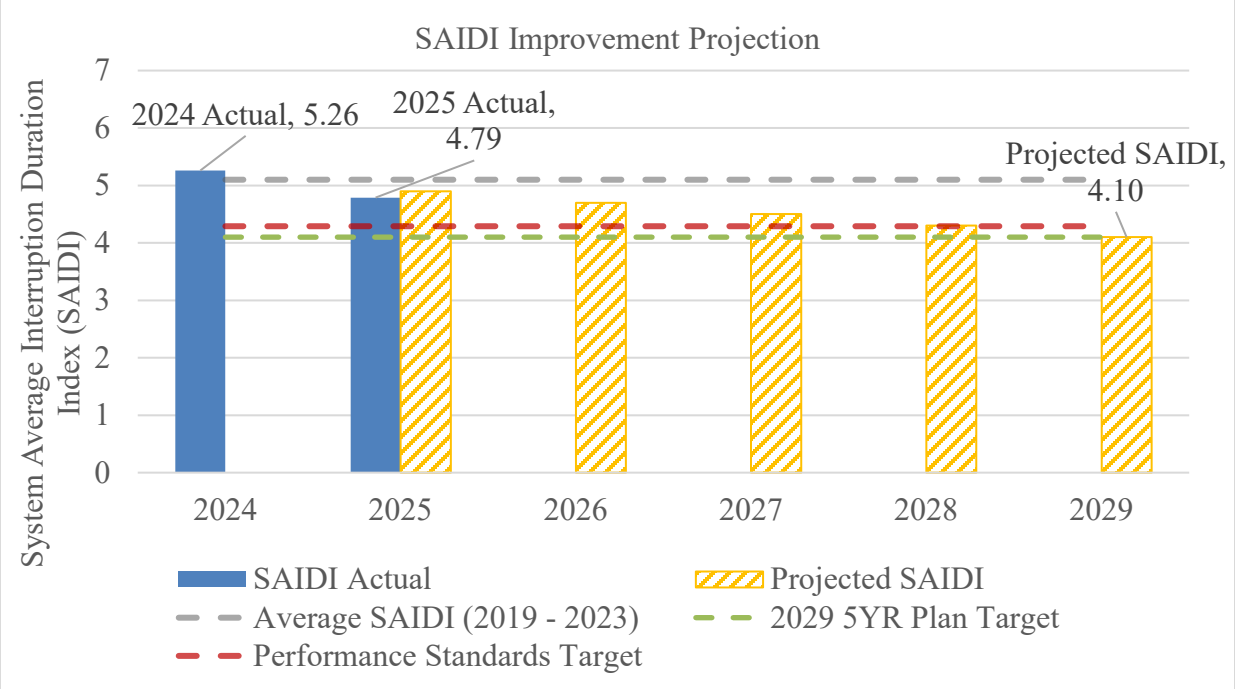


Figure 28 shows the projection of SAIDI improvements over the Five-Year Reliability Plan. 2025 is below the projection.

In addition to the reductions in SAIDI and SAIFI in 2025, the Plan shows improvements driven by fewer tree-caused outages and a reduction in equipment-failure-related outages.

Figure 29 and **Figure 30** both show improvements in Customer Outage Hours and Customer Outage Events in both outage causes.

Figure 29 - Annual Tree Contact Outage Hours

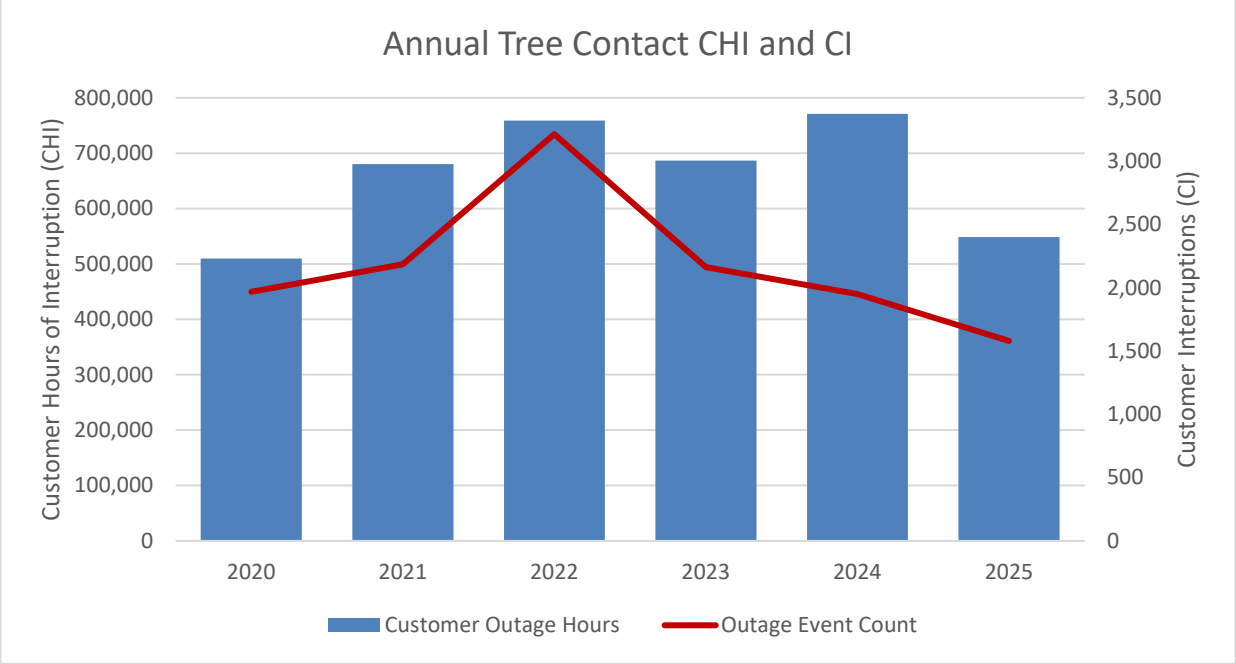


Figure 29 shows a reduction in Tree Contact outage events since 2022 with 2025 outage hours being the lowest since 2020.

Figure 30 - Annual Equipment Failure Outage Hours

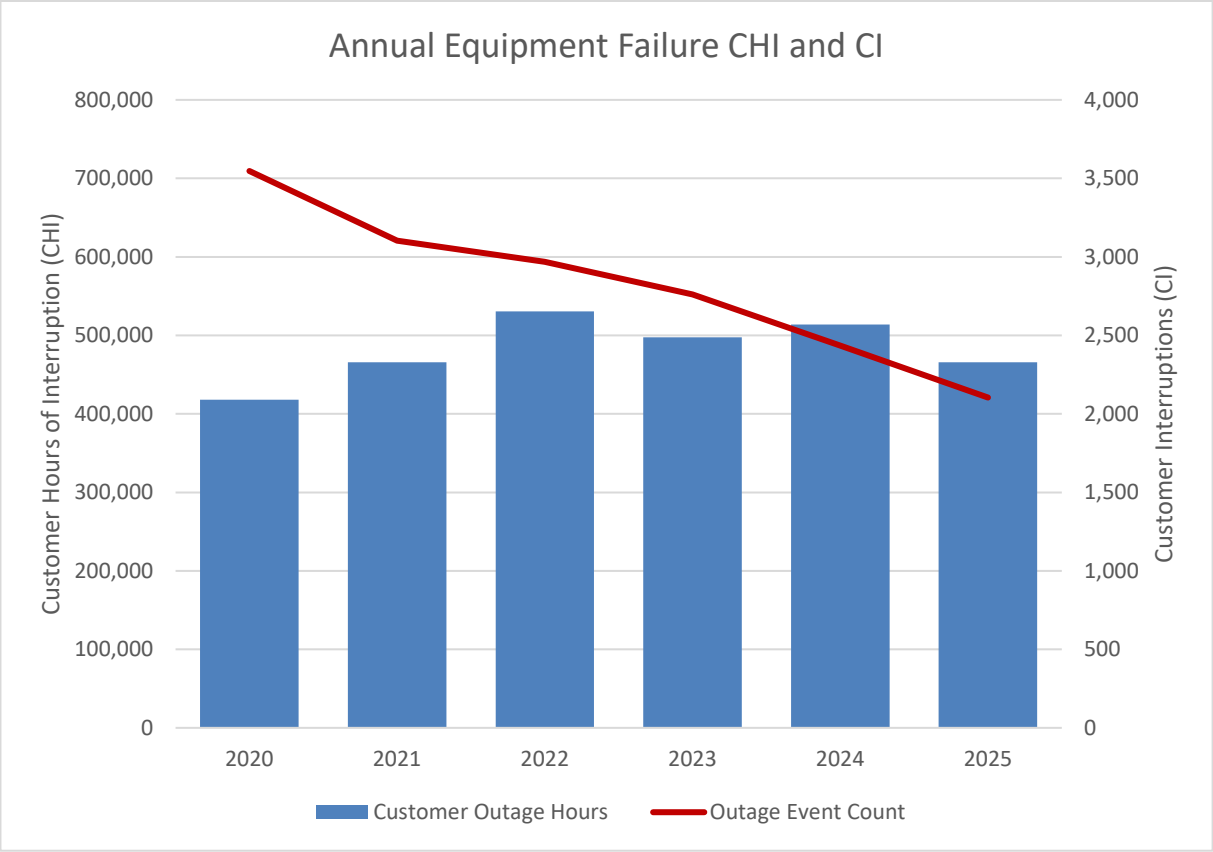


Figure 30 shows the Equipment Failure outage event count dropping each year and the outage hours being the lowest since 2021.

In the Plan, NS Power completed work on 46 priority feeders in 2025.[5] Each feeder was assessed for reliability upgrades in the following categories:

(a) Targeted Equipment replacements
(b) Protection Upgrades
(c) Load Growth Upgrades

[5] Refer to list of priority feeders at page 69 of 71 in the 5-Year Reliability Plan which is Appendix G of the 2026 Annual Capital Expenditure Plan, M12619.

(d) Build-to-Roadside

(e) Vegetation Management

These feeders were identified through inspections, engineering studies, field discussions and outage history. These targeted investments on the prioritized feeders address emerging performance issues that can directly impact reliability. All the reliability work on priority feeders is designed to reduce outage frequency and duration to benefit customers.

Through 2025, six substations and 23 downline protective devices were upgraded to include remote control and telemetry with the engineering planning and procurement under way for 22 more devices. Enhanced communication with devices will decrease outage duration for customers. As detailed in the 2026 ACE Plan, $10.7 million is forecast for technology upgrades to enhance communication, downline connectivity, and Fault Location Isolation and Service Restoration (FLISR). These projects are located across the province. The FLISR Implementation project includes work on Wreck Cove Feeder 85S-401 and is filed with the NSEB under matter M12417 and is detailed below.

Reliability Engagement

The Reliability team has focused on supporting stakeholders (customer, municipal, and provincial) through reliability updates and conversations, and customer support sessions. These conversations provide NS Power a direct path for open communication with customers regarding their priorities and support the refinement of reliability planning.

Reliability Advisors, supported by colleagues in the field and throughout the business, are working with community leaders to provide a direct, person-to-person connection between the Company and customers. Additional highlights of the work done by the Reliability Team are set out below.

Reliability Advisors work throughout the year in four major regions of the province: Metro, West, Northeast, and Cape Breton.

Figure 31 lists the 84 reliability engagements completed in 2025.

Figure 31 - 2025 Reliability Engagements

Date	Type
January-25	Elected Official Meeting
January-25	Elected Official Meeting
January-25	Elected Official Meeting
January-25	Elected Official Meeting
January-25	Elected Official Meeting
January-25	Elected Official Meeting
January-25	Elected Official Meeting
February-25	Community Reliability - Glace Bay
February-25	Community Reliability - Merigomish
April-25	Home Show/Conference
April-25	Home Show/Conference
April-25	Home Show/Conference
April-25	Home Show/Conference
May-25	Home Show/Conference
May-25	Home Show/Conference
May-25	Community Reliability - Hammonds Plains/Lucasville
May-25	Community Reliability - Queens County
June-25	Elected Official Meeting
June-25	Chamber Meeting
June-25	Cyber Support - Coldbrook
June-25	Customer Support Roadshow - Bridgewater
June-25	Customer Support Roadshow - Yarmouth
June-25	Customer Support Roadshow - Digby
June-25	Customer Support Roadshow - Shelburne
June-25	Customer Support Roadshow - Truro
June-25	Customer Support Roadshow - Stellarton
June-25	Customer Support Roadshow - Halifax
June-25	Customer Support Roadshow - Chester
June-25	Customer Support Roadshow - Ingonish
June-25	Customer Support Roadshow - Tatamagouche
June-25	Customer Support Roadshow - Barrington Passage
June-25	Customer Support Roadshow - Chester Grant
June-25	Customer Support Roadshow - New Waterford
June-25	Customer Support Roadshow - Goshen
June-25	Customer Support Roadshow - Truro
June-25	Customer Support Roadshow - Windsor
June-25	Customer Support Roadshow - Amherst

Date	Type
July-25	Customer Support Roadshow - Millbrook
July-25	Customer Support Roadshow - Lower Sackville
July-25	Customer Meeting
July-25	Customer Meeting
July-25	Customer Support Roadshow - Membertou
July-25	Customer Support Roadshow - Springhill
July-25	Customer Support Roadshow - Yarmouth
July-25	Customer Support Roadshow - Bridgewater
July-25	Customer Support Roadshow - Millbrook
July-25	Customer Support Roadshow - Lower Sackville
July-25	Elected Official Meeting
August-25	Community Reliability - Tatamagouche
August-25	Customer Meeting
August-25	Elected Official Meeting
August-25	Elected Official Meeting
August-25	Elected Official Meeting
August-25	Chamber Meeting
August-25	Customer Meeting
August-25	Elected Official Meeting
August-25	Elected Official Meeting
September-25	Elected Official Meeting
September-25	Customer Meeting
September-25	Elected Official Meeting
September-25	Community Event
September-25	Home Show/Conference
September-25	Elected Official Meeting
October-25	Home Show/Conference
October-25	Chamber Meeting
October-25	Community Reliability - River Hebert/Joggins
October-25	Media Panel
November-25	Community Event
November-25	Home Show/Conference
November-25	Elected Official Meeting
November-25	Elected Official Meeting
November-25	Chamber Meeting
November-25	Elected Official Meeting
November-25	Community Reliability - Albert Bridge

Date	Type
June-25	Customer Support Roadshow - Middleton
June-25	Customer Support Roadshow - Port Hawkesbury
June-25	Customer Support Roadshow - Musquodoboit
June-25	Customer Support Roadshow - Inverness
June-25	Customer Support Roadshow - Pictou

Date	Type
November-25	Elected Official Meeting
November-25	Community Event
December-25	Community Reliability - Antigonish
December-25	Elected Official Meeting
December-25	Elected Official Meeting

NS Power is committed to meeting and listening to customers and stakeholders as the work of the Five-Year Reliability Plan continues across the province. Updates and further details of the Five-Year Plan are outlined in the 2026 ACE Plan.

Escalating Climate Change Impacts & Adverse Weather

Nova Scotia experienced 93 hours of wind with gusts exceeding 80 km/h in 2025. As shown in **Figure 32**, while the impacts of climate change and increasingly powerful winds in the province are evident, with minimal storm days occurring in 2025. This increased reliability investment and the updated pole strength standards have already started to show more resilient infrastructure and storm-hardened system.

Figure 32 – Nova Scotia Annual Hours of Wind Gusts & Storm Days

Year	Hours of Gusts >=80km/h	Storm Days	Major Event Days	Extreme Event Days	Total Storm Days
2025	93	2	2	1	**6**

Figure 32 shows 2025 data for hours of wind gusts over 80km/h and the resulting category of storm days in those years.

Vegetation Management

As outlined in NS Power's Five-Year Reliability Plan Update, an additional $45 million in distribution and transmission tree trimming and right-of-way work is planned in 2026. This work focuses on increasing vegetation clearance from power lines through targeted tree trimming and right-of-way maintenance, addressing the largest cause of outages in Nova Scotia—tree contact with electrical infrastructure.

Figure 33 – 2026 Vegetation Management Plan by Category

Program	Targeted Strategy	Commitment
Distribution Vegetation Management	Distribution Corridor Widening with Managed ROW	293 km
	Establish New ROW	377 km
	Trimming and Removal of Trees	192 km
Transmission Vegetation Management	Transmission Corridor Widening	121 km

Figure 33 shows the 2026 Vegetation Management plan between Distribution and Transmission programs and the total kilometers of trimming in each category.

Figure 34 – 2026 Vegetation Management Plan

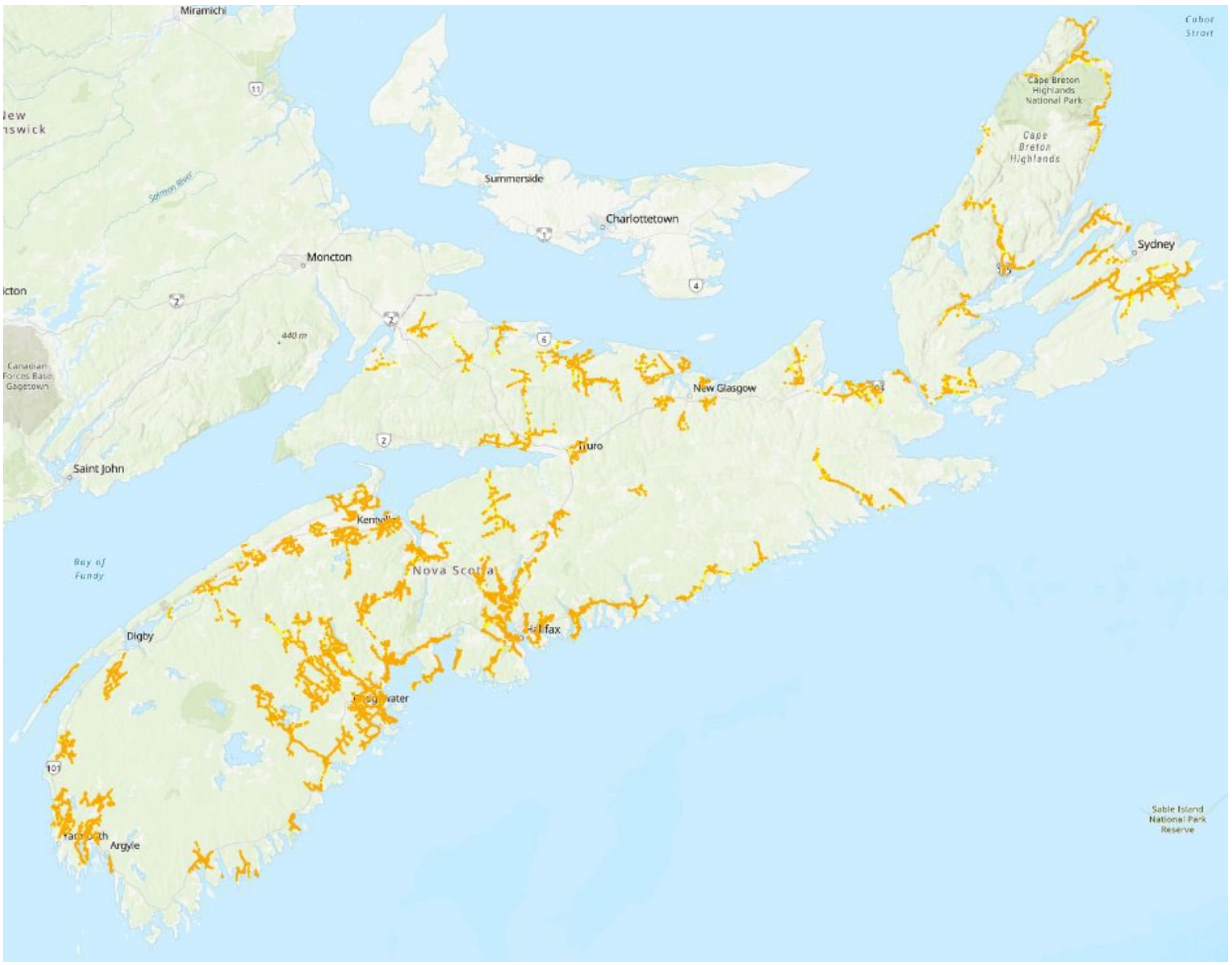


Figure 34 shows a graphical representation of the vegetation management plan, highlighting all the areas across the province where tree trimming and clearing are planned to occur.

Reliability Focus and Next Steps in 2026

NS Power has committed to executing on the $234 million budgeted for the second year (2026) of the Five-Year Reliability Plan, which is an increase over the $206 million budgeted in 2025 and $185 million average annually in the previous five-year period. Customers and stakeholders continue to be updated on the progress of the plan through regular engagement and communication.

3.4 CKAIDI and CKAIFI Standards

CKAIDI refers to the average combined duration of all power interruptions for customers connected to a particular circuit (feeder) during a one-year reporting period. CKAIFI refers to the average frequency of power interruptions for customers connected to a particular circuit (feeder) during a one-year reporting period. CKAIDI and CKAIFI results are location-specific, whereas SAIDI and SAIFI results are system-wide.

The description of the CKAIDI and CKAIFI standards and the applicable targets are set out in **Appendix O**.

Figure 35 details the 2025 results for CKAIDI and **Figure 36** details the 2025 results for CKAIFI. The target feeders for CKAIDI and CKAIFI are identified in the Board's Decision on the prior year's results. Six of the seven feeders being tracked under the CKAIDI metric in 2025 met the targets, but one–85S-401 Wreck Cove–did not meet the year-end targets.

Two of the six feeders, 91W-411 Middlefield and 57W-402 Caledonia, tracked under the CKAIFI metric in 2025 did not meet the year-end targets.

Figure 35 – 2025 CKAIDI Results

	Top 5% 2025	2025 Ranking* (Percentage)	2025 CKAIDI Result	2025 Threshold**
85S-401	Y	98.5	20.91	16.54
91W-411	N	93.5	14.19	16.54
81S-305	N	89.8	12.64	16.54
30N-412	N	88.8	11.97	16.54
78W-302	N	76.2	7.40	16.54
78W-301	N	70.7	5.65	16.54
80W-301	N	60.8	4.14	16.54

Figure 35 shows that only feeder 85S-401 missed the CKAIDI 2025 Target.

Figure 36 – 2025 CKAIFI Results

	Top 5% 2025	2025 Ranking* (Percentage)	2025 CKAIFI Result	2025 Threshold**
57W-402	Y	97.7	4.77	4.21
91W-411	Y	97.5	4.71	4.21
57W-401	N	93.5	3.67	4.21
24C-442	N	90.3	3.26	4.21
76V-301	N	84.4	2.93	4.21
57S-401	N	80.9	2.65	4.21

*Feeders with a rank of 95-100 percent are ranked in the top 5th percentile of worst-performing feeders in 2025.

** The 2025 thresholds reflect the average of the CKAIDI/CKAIFI values for the year plus two standard deviations.

Figure 36 shows that feeders 57W-402 and 91W-411 missed the 2025 CKAIFI Target.

Supporting documentation for the CKAIDI and CKAIFI results is set out in **Appendix I**.

The CKAIFI and CKAIDI thresholds for 2025 were among the lowest they have since the beginning of performance standards. Thresholds for CKAIDI and CKAIFI continue to drop as average circuit performance improve**s** as shown in **Figure 37**.

Figure 37 – Historical CKAIDI & CKAIFI Thresholds

	Annual Thresholds	
Year	**CKAIDI**	**CKAIFI**
2017	24.60	4.66
2018	20.47	5.44
2019	20.50	6.16
2020	13.22	4.88
2021	17.86	5.90
2022	19.81	5.16
2023	16.98	5.81
2024	19.00	5.03
2025	16.54	4.21

Figure 37 shows the annual thresholds for CKAIDI and CKAIFI dating back to 2017. The 2025 thresholds are the lowest ever for CKAIFI and the second lowest for CKAIDI.

Annual performance thresholds are calculated as the provincial average plus two standard deviations across NS Power's 405 feeders. As overall system performance improves, thresholds decline due to a combination of average feeder performance improving and decreasing variability between feeders is. The continued reduction in CKAIDI and CKAIFI thresholds therefore reflects not only improved average performance, but also a tighter distribution of results across the system, characterized by greater consistency and fewer extreme outliers.

Despite the lower thresholds, only three of the 13 feeders tracked under these metrics missed their annual, respective targets as show in **Figure 35** and **Figure 36**. The CKAIFI threshold in 2025 represents a significant improvement over previous years. Notably, the two feeders that missed the target in 2025 (57W-402 at 4.77 and 91W-411 at 4.71) would have met the interruption thresholds applied in all prior years, except 2017.

The CKAIDI target is also the lowest it has been in the last five years, but feeder 85S-401 would still exceed the threshold in all other years. Further detail and discussion on the unique challenges of this feeder are outlined below.

Wreck Cove Feeder 85S-401

This Wreck Cove feeder finished the year with a CKAIDI result of 20.91 versus the target of ≤16.54 and finished in the top 5 percent of worst performing feeders in 2025 for the CKAIDI metric. However, customers on this feeder have experienced a second straight year of improved reliability for both outages and duration, with year-end results in 2024 and 2025 representing a 56 percent and 39 percent improvement over 2018-2022 CKAIDI and CKAIFI respectively.

This feeder serves approximately 2,266 customers via 255 km of distribution line along the Cabot Trail and within an area under the federal jurisdiction of the Cape Breton Highlands National Park. This feeder is located in highly forested and coastal terrain with cliffs and mountains and often faces extreme weather conditions, especially in the winter. While recent investments have relocated over 5 km of previously off-road line to roadside, over 45 km of this line remains off-road and must be accessed by off-road machinery or on foot.

85S-401 experienced 152 outage events in 2025, 11 of which occurred on Major or Extreme Event days with a further 11 events representing Planned Outages. Of the remaining 130 events, only two outages events impacted greater than 2,000 customers.

The details of these 152 outages are as follows:

- 87 events impacted a single customer
- 33 outages impacted between 2 and 100 customers
- 26 outages impacted between 101 and 1,000 customers
- 6 outages impacted over 1,000 customers

On November 23, 2025 a full outage affected all the customers on 85S-401 for 2.85 hours. The outage was caused by a transmission-related issue associated with generator testing at the Wreck Cove Hydro Generating Station. The outage occurred at 5:51 PM and was restored safely at 8:43 PM. The interruption resulted from inadvertent effects of testing at the Wreck Cove plant's Life Extension and Modernization project and the generator coming back online. The underlying issue has since been corrected to prevent recurrence.

On June 21, 2025 a tree-related outage impacted 2,155 customers for 1.4 hours. The outage occurred at 6:34 AM and was safely restored at 7:58 AM. The relatively short duration of this outage demonstrates a key benefit of the improved accessibility of these sections of the feeder. Had this outage occurred in winter, in a less accessible off-road location, restoration time would have likely been a minimum of four hours.

Extreme Weather Conditions

The area fed by 85S-401 is rugged and exposed, running along the coast of the Atlantic Ocean. Its unique geography exposes this region to dramatic swings in temperature, snowfall, and wind. Sections of this line are located areas prone to extreme wind, snow, and ice accumulation and where the line is not accessible from a road equipment can only be reached by ATV or other off-road vehicles.

The frequently adverse winter conditions in the Cape Breton Highlands can make for extremely hazardous driving conditions, adding to the response time in safely patrolling along the Cabot Trail, and in finding outage causes. For all drivers, there are emergency huts located along major roadways in this area for public safety. **Figure 38** shows these huts between North Mountain and French Mountain along 85S-401 and **Figure 39** shows typical winter conditions along the feeder. Historical snowfall amounts consistently report snow on the ground from October 1 through to May 1 along this feeder, with usual amounts greater than 100 cm of snow on the ground consistently in January, February, and March. [6]

[6] https://northmountain.weatherstats.ca/charts/snow_on_ground-monthly.html

Figure 38 – Emergency Huts between North and French Mountain along 85S-401

Figure 39 – Typical Winter Travel Conditions Along 85S-401

Reliability Analysis

Nova Scotia Power has invested heavily in the reliability of feeder 85S-401 due to the travel time and the terrain that must be navigated, especially in the winter. The Company has invested nearly $10 million since 2012 in reliability projects with a further $2.2 million planned for future years.

This feeder is a challenging operational environment; however, the investments are demonstrating improvements in the length of outages for the 2,266 customers served from 85S-401.

Figure 40 - 85S-401 Historical Feeder Performance

85S-401	2018	2019	2020	2021	2022	2023	2024	2025
CKAIDI	67.68	38.34	14.31	16.87	90.02	23.70	18.42	21.50

Figure 40 shows the CKAIDI performance of 85S-401 each year

Figure 41 - 85S-401 Performance Improvement

	2018-2022 Avg	2024-2025 Avg	Percent Improvement
CKAIDI	45.44	19.96	56.07

Figure 41 compares the average feeder performance for CKAIDI between 2018 and 2022 against 2024 and 2025. There is significant improvement in CKAIDI in 85S-401 through the reduction in frequency and outages for customers.

Investment and Reliability Action Plan

The reliability investment action plan for feeder 85S-401 involves over $10 million invested in reliability projects since 2012 and a further $2.2 in planned investment in 2026 and beyond.

Vegetation Management

NS Power continues to prioritize vegetation management efforts on 85S-401 in areas assessed as a higher risk for trees contacting power lines. Between 2021 and 2024, 48 spans of lines were cleared of trees. In 2025, NS Power executed tree trimming in high-risk areas on 96 spans, totaling an investment of approximately $483,000.

Figure 42 shows examples of tree challenges along 85S-401 where taller trees outside of the cleared right-of-way can still cause outages. The prevailing terrain and landscape of 85S-401 can make navigating the circuits and finding locations of faults challenging.

Figure 42 - Off Right-of-Way Tree Examples

Fault Location Isolation and Service Restoration

NS Power continues to advance its grid modernization efforts through the deployment of FLISR technology, which enhances system reliability by automating fault detection and service restoration, on feeder 85S-401. The FLISR implementation follows a structured, multi-step approach including the following:

- Device Deployment: The first phase involves ensuring the necessary field devices are in place. While most of the required devices already exist on the feeder, some will be newly installed, and others will replace older, less compatible equipment to support FLISR functionality. In 2026, on 85S-401, 10 Intellirupters and 12 TripSavers will be installed.

- Connectivity Enablement: The second phase focuses on installing telecommunications and communications infrastructure to enable real-time connectivity with field devices. This step is critical for enabling remote monitoring and control of field devices.

- FLISR configuration: In the final phase, devices in the FLISR scheme will be configured with the necessary intelligence and automation logic. This enables the devices to detect faults, isolate affected segments, and restore service to unaffected areas with minimal human intervention.

NS Power believes these grid modernization investments on 85S-401 will materially improve the ability to quickly and accurately locate faults, particularly given the extreme weather conditions and terrain encountered when traveling to remote locations on this feeder. By enabling automated fault detection, isolation, and restoration, FLISR reduces reliance on manual field patrols, shortens outage duration, and minimizes the number of customers affected by feeder faults. NS Power is targeting implementation of the connected FLISR devices by the end of 2026. The investment on 85S-401 for FLISR will be over $1.5 million in 2026.

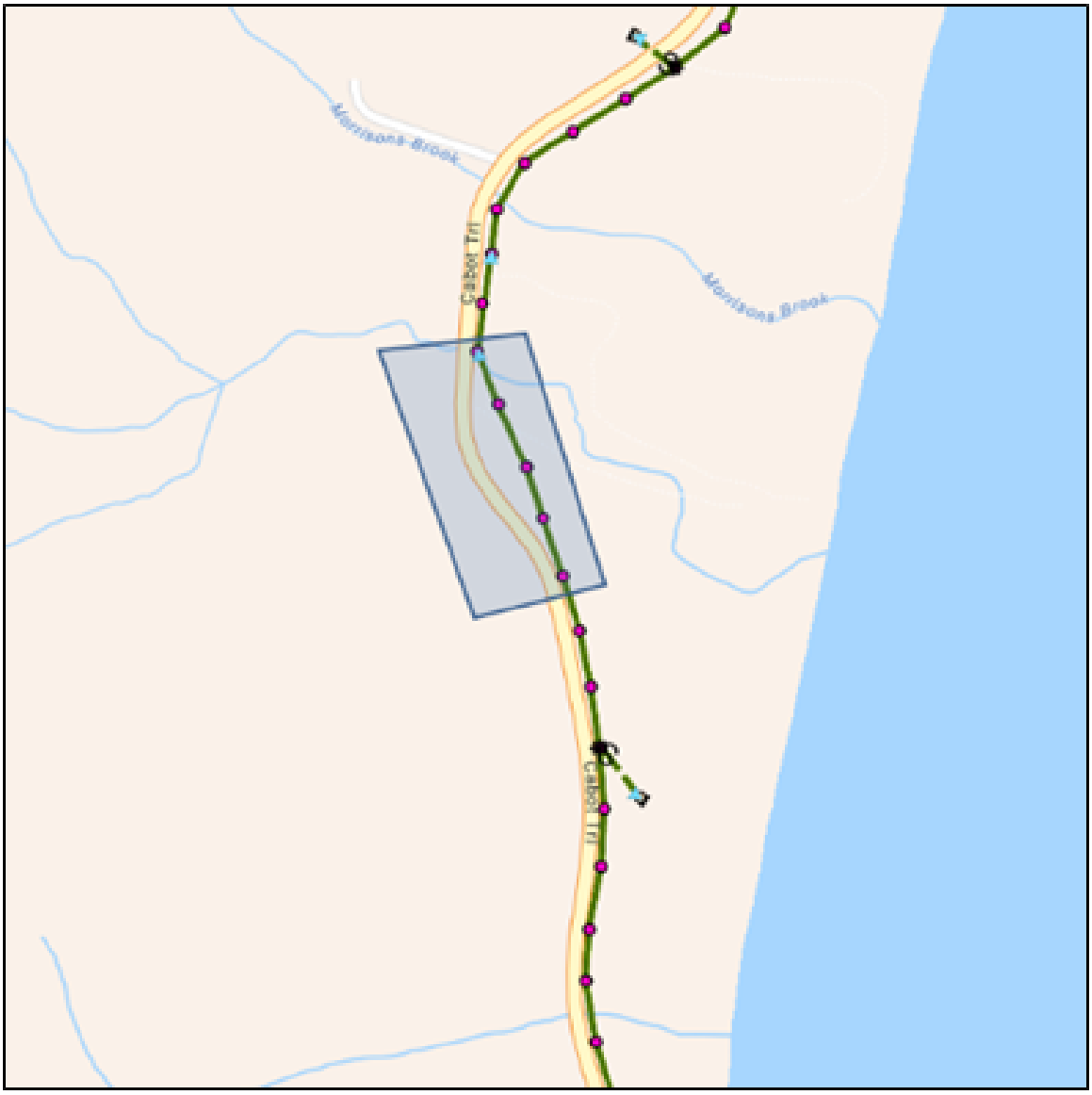
Targeted Equipment Replacements and Upgrades

Feeder 85S-401 is a long, rural, and remote feeder that traverses challenging terrain and is frequently impacted by severe weather. Sections of the feeder that are located off-road increase restoration times due to difficult access, limited visibility of assets, and reliance on foot patrols or specialized equipment. Bring-to-roadside projects improve system resiliency by relocating distribution infrastructure to locations that are more accessible, observable, and maintainable. These investments support faster fault location, safer and more efficient restoration activities, and improved overall reliability for customers served by remote portions of the feeder.

Wreck Cove Bring-To-Roadside

The Wreck Cove Bring-to-Roadside project involves relocating approximately 0.4 kilometers of three-phase distribution on feeder 85S-401 from a cross-country alignment to a roadside location along Route 30 near Wreck Cove. The project includes the installation of 10 poles, approximately 960 meters of primary conductor, and 320 meters of neutral conductor, replacing an off-road section of line with a roadside configuration. **Figure 43** shows the off-road section which will be relocated along the road.

Figure 43 - Wreck Cove Bring-to-Roadside Project



Pleasant Bay Road Widening

The Pleasant Bay Road Widening project relocates approximately 0.85 kilometers of single-phase distribution on feeder 85S-401 in coordination with a Parks Canada Road-widening initiative along Route 30 near Pleasant Bay. The widening project provides the opportunity to move existing distribution infrastructure from its current alignment to a

roadside configuration. The work includes the installation of 26 poles and 850 meters of primary and neutral conductors, resulting in the relocation of the line to align with the improved roadway. **Figure 44** shows the section where the road widening will take place, approximately 4km outside of Pleasant Bay.

Figure 44 - Pleasant Bay Road Widening

Figure 45 - 85S-401 Reliability Investments

Year	Project	Description	Investment	Status
2019	Cape Smokey Bring-to-Roadside	2.9 km BTR	$794,000	Completed
2020	Ingonish Center Bring-to-Roadside	0.9 km BTR	$35,197	Completed
2020	Transmission Line Upgrades	L-6549 Upgrades to equipment	$2,189,000	Completed
2021-2024	Vegetation Management	Targeted Vegetation Management – 48 Spans	$67,235	Completed
2024-2026	Halfway Brook Replacement and Bring-to-Roadside	6 pole replacements, 300 m reconductoring and 900m BTR	$377,000	Completed Pole Replacements, BTR On-going
2025	Targeted Equipment Replacements	Equipment replacements from feeder inspection results	$60,000	Completed
2025	Wreck Cove Bring-to-Roadside	Relocating 400m of three phase line	$193,521	On-going
2025	Vegetation Management	Targeted Vegetation Management – 96 Spans	$483,869	Completed
2026	Pleasant Bay Widening	Relocating 850m of single phase line	$251,198	Planned
2026	Vegetation Management	Approximately 10km of line to be trimmed	$300,000	Planned
2026	FLISR	10 Intellirupters, 12 TripSavers + Telecom connectivity	$1,536,315	Planned
Total			**$6,287,335**	

Transmission Supply Shared by 57W-402 and 91W-411 - L-5532

Transmission Line L-5532 is a 69 kV, 96 km transmission line that originates at the 13V Substation near Bear River in the Annapolis Valley and runs through the interior of the province terminating at the 3W Substation on the south side of Lake Rossignol. Several distribution substations are supplied by L-5532, including sources for feeders 57W-402 and 91W-411.

When an outage occurs on L-5532, customers supplied by 57W-402 and 91W-411 can experience service disruptions. In 2025, the largest contributor to outages on these feeders was loss-of-supply events originating either on L-5532 or within associated substations.

For 2026, NS Power has two major projects planned to address performance issues associated with the transmission system:

- **L-5532 Replacements and Upgrades – Phase 1**
  $908,755 in 2026; $2,490,532 total project cost
  This project involves replacing aging and deteriorating assets along L-5532 to improve overall equipment condition and reliability.

- **L-5532 Reliability Upgrade – 91W Middlefield Substation**
  $2,537,039 in 2026; $3,053,526 total project cost
  This project will install enhanced protection and sectionalizing capabilities on the 69 kV system at 91W, increasing the line's resilience and reducing the impact of transmission and substation-related events.

Advanced planning and engineering design for these projects is underway to support construction beginning in 2026. In addition, NS Power completed approximately $530,000 in targeted upgrades and replacements on L-5532 in 2024 and 2025. Between 2023 and 2025, approximately 197 km of corridor widening was completed, along with nearly 59 hectares of in right-of-way ground clearing, representing nearly $4 million in total vegetation management investment on L-5532.

NS Power recognizes that improving the performance of L-5532 is essential to providing reliable service to customers supplied by this transmission line. By replacing infrastructure at end of life with modern, more reliable assets, the frequency of equipment-related failures on L-5532 is expected to decrease. Additionally, the new protection and sectionalizing capabilities at 91W will help limit the impact of outages caused by events at the substation, improving overall system reliability.

Caledonia Feeder 57W-402

In 2025, customers on this feeder experienced the lowest number of outages over the last three years, as outage frequency continues to improve for the second year in a row. However, feeder 57W-402 finished 2025 with a CKAIFI result of 4.77 versus the target of < 4.21 and finished in the top 5 percent of worst performing feeders in 2025 for this metric. Customers on this feeder have seen a 9 percent reduction in outage frequency from 2024, after a previous improvement of 35 percent from 2023 to 2024 outage frequency. More work is underway to continue to improve reliability performance on this feeder.

This feeder serves 336 customers via 56 km of distribution line along Highway 8 and towards West Caledonia Road. This feeder has multiple branch lines off the main line and is mainly rural. As described above, the 57W Caledonia substation is served by the 69 kV transmission line L-5532.

Feeder 57W-402 experienced 19 outage events in 2025, three of which occurred on Major or Extreme Event days. Four events were Planned Outages. Of the remaining 12 events, four outages events impacted all customers on the feeder.

The details of the 19 outages are as follows:

- 7 events impacted a single customer
- 5 outages impacted between 2 and 100 customers
- 7 outages impacted between 101 and 1,000 customers

Details of the four full feeder outages are below:

- March 1 – A Loss of Supply event caused an outage lasting 1.5 hours. Transmission line L-5532 experienced an outage due to a wire down caused by previous tree contacts and subsequent failed conductor. Trees had been cleared prior to the event, and approximately 50 feet of conductor were replaced. Customers ultimately experienced a 1.5-hour outage due to required transmission switching and isolation activities that occurred from 01:15 AM to 02:22 AM.

- June 5 – A motor vehicle accident caused an outage lasting 4.79 hours. The outage began at 01:21 AM after a vehicle struck a pole and caused a pole fire. All 336 customers were affected, with repairs completed and power restored at 06:08 AM.

- October 22 – A Loss of Supply event resulted in a 2.5-minute outage. On the night of October 2nd at 20:24 PM, transmission line L-5532 experienced a trip due to lightning in the area igniting trees which subsequently contacted the transmission line. The transmission line was back in service 2.5 minutes later, resulting in a brief outage for customers.

- November 12 – A Loss of Supply event caused a 7.19-hour outage. Transmission line L-5532 experienced a sustained outage event 04:50 AM. The line was patrolled by helicopter and on foot, with no issues initially found. The fault was later located at the 2P mobile substation at 76V Maitland Bridge, where a high-side lead of the unit had failed. Power was restored to the majority of customers at 12:18 PM.

Combined, these four events contributed 4.00 (84 percent) to the total CKAIFI result for 57W-402 in 2025.

Reliability Analysis

The leading cause of outages on feeder 57W-402 in 2025 was loss of supply. Loss of supply events are outages where the supply to the distribution feeders has been lost either from a transmission or substation-related issue. As described above, three of the four full feeder outages were from loss of supply events. Each of these outages stemmed from a different underlying cause, reflecting the wide range of conditions that contributed to loss of supply events in 2025 and the challenge this poses for anticipating and mitigating them in advance.

Figure 46 - 57W-402 CKAIFI Contribution by Year

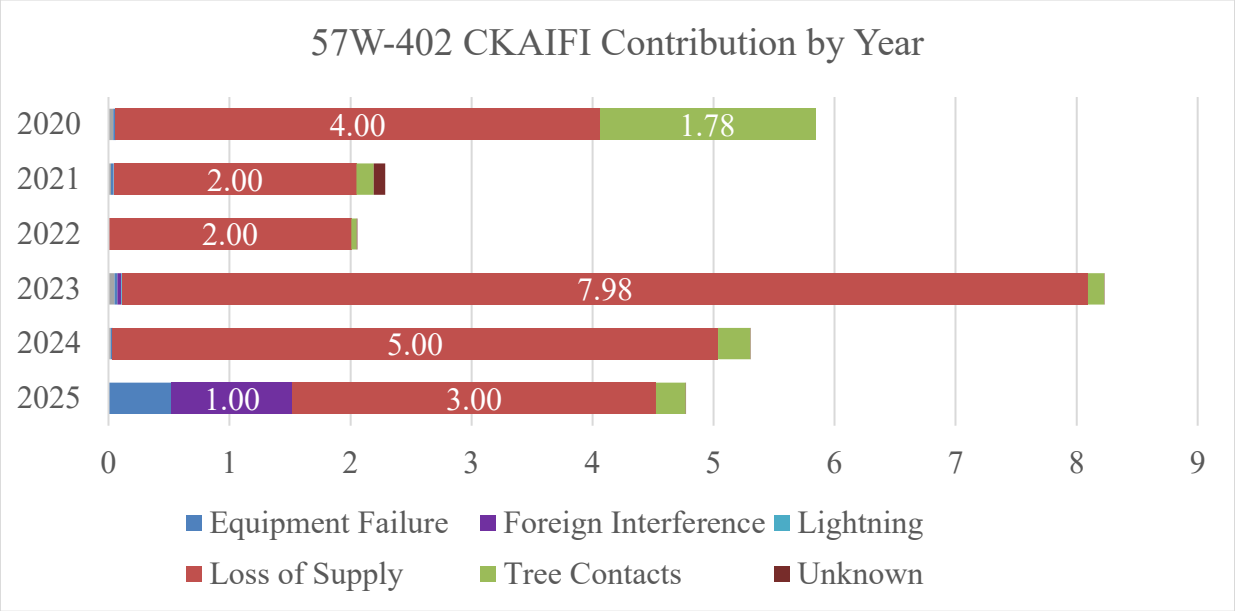


Figure 46 shows the significant impact that Loss of Supply outages have had on this feeder, accounting for 84 percent of the total CKAIFI over the last six years.

Figure 47 – Historical 57W-402 Feeder Performance

57W-402	2020	2021	2022	2023	2024	2025
CKAIFI	5.84	2.29	2.06	8.23	5.31	4.77

Figure 47 shows the improvement of CKAIFI over the last three years, but because of the lower CKAIFI thresholds in 2025, the feeder exceeded the threshold. If the Motor Vehicle Accident was not included and out of the utility's control, the feeder would have met the CKAIFI threshold.

The Distribution Reliability Investment Plan for 57W-402 can be found in **Figure 48**. Similarly, the Reliability Investment Plan for L-5532 can be found in the section above**.**

Figure 48 - 57W-402 Distribution Reliability Investment Plan

Year	Project	Description	Investment	Status
2025	Vegetation Management	Targeted Vegetation Management – 16 spans	$17,876	Completed
2025-2026	Vegetation Management	Hazard Tree Removal	$18,000	Completed

Feeder 57W-402 has performed well outside of the Loss of Supply outages and the distribution investments outlined above support continued reliability on Feeder 57W-402 focused on continued tree trimming. Overall, the condition of this distribution feeder remains good, and as a result investment needs on the distribution portion have been limited and highly targeted. In addition, NS Power is addressing outages affecting this feeder through targeted work on the L-5532 transmission line, including completed upgrades and ongoing transmission improvements described in the Transmission Supply Shared by 57W-402 and 91W-411 - L-5532 section above. Over $4.5 million in targeted equipment replacement and vegetation management has been completed in recent years, with an additional $5.5 million in on-going and planned projects. These transmission actions are expected to have the greatest impact on overall outage performance for customers served by this feeder.

Figure 49 below shows some of the work done in 2025 to remove trees around the power lines.

Figure 49 - Tree Trimming on 57W-402

Middlefield Feeder 91W-411

Feeder 91W-411 Middlefield finished in the top 5 percent of the worst-performing feeders in 2025 for CKAIFI. Feeder 91W-411 finished the year with a CKAIFI result of 4.71 versus the threshold of < 4.21. In 2025, customers on this feeder have seen the fewest number of outages over the last three years, as outage frequency continues to improve for the second year in a row as seen below in **Figure 51**. The investment plan laid out in the 2024 Performance Standards filing, has already made an impact with a reduction of 34 percent in outage frequency from 2024.

This feeder serves 1,268 customers via 159 km of distribution line along Highways 8 and 210 towards Medway River and Wellington. The feeder includes areas around Ponhook Lake and Molega Lake and has multiple branch lines off the main roads. It is extremely rural serving many cottages and remote homes.

The 91W Middlefield substation is served by the 69 kV transmission line L-5532.

Feeder 91W-411 experienced 83 outage events in 2025, 19 of which occurred on Major or Extreme Event days. 13 events were Planned Outages. Of the remaining 51 events, 4 outages events impacted all customers on the feeder.

- 37 events impacted a single customer
- 8 events impacted between 2 and 100 customers
- 2 events impacted between 101 and 1,000 customers
- 4 events impacted over 1,000 customers

Details of the four full feeder outages are below, three of these events have the same root cause as events highlighted on 57W-402 in the previous section:

- January 7 – Foreign Interference caused outage for 2.3 hours. This was a result of an issue with Customer Owned Equipment that caused a trip for all the customers on the feeder at 09:54AM until power was restored at 12:12PM. NS Power has worked extensively with

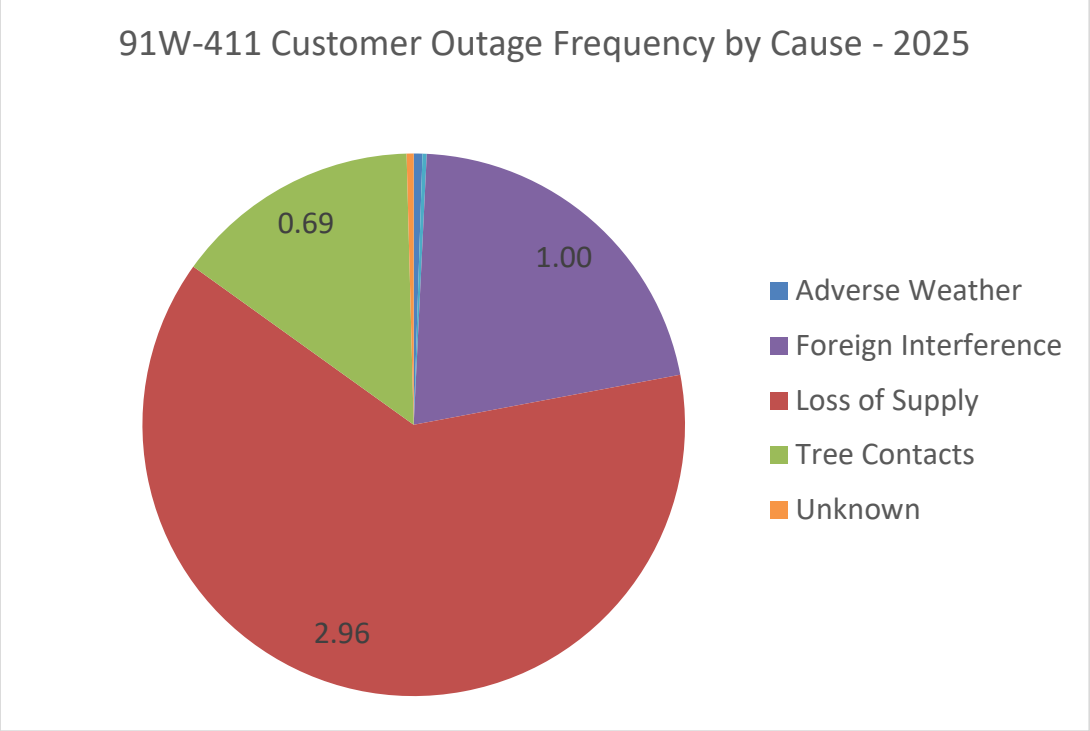
the customer to prevent further outages and coordinate recloser and protection settings. With these updates complete, this scenario is not expected to reoccur.

- March 1 – A Loss of Supply event caused an outage lasting 1.5 hours. Transmission line L-5532 experienced an outage due to a wire down caused by previous tree contacts and subsequent failed conductor. Trees had been cleared prior to the event, and approximately 50 feet of conductor were replaced. Customers ultimately experienced a 1.5-hour outage due to required transmission switching and isolation activities that occurred from 01:15 AM to 02:22 AM.

- October 22 – A Loss of Supply event resulted in a 2.5-minute outage. On the night of October 2nd at 20:24 PM, transmission line L-5532 experienced a trip due to lightning in the area igniting trees which subsequently contacted the transmission line. The transmission line breaker was closed 2.5 minutes later, resulting in a brief outage for customers.

- November 12 – A Loss of Supply event caused a 7.19-hour outage. Transmission line L-5532 experienced a sustained outage event 04:50 AM. The line was patrolled by helicopter and on foot, with no issues initially found. The fault was later located at the 2P mobile substation at 76V Maitland Bridge where a high-side lead of the unit had failed Power was restored to the majority of customers at 12:18PM.

Figure 50 – 91W-411 Customer Outage Frequency by Cause - 2025



The primary causes of outages were loss of supply, foreign interference, and tree contacts, as shown in **Figure 50**.

Reliability Analysis

The leading cause of outages on Feeder 91W-411 in 2025 was loss of supply. Loss of supply events are outages where the supply to the distribution feeder has been lost either from a transmission or substation issue. 91W-411 as well as the previously discussed 57W-402 are both fed from transmission line L-5532. As a result, the three loss of supply events described above were the same events causing full feeder outages on 57W-402.

Figure 52 shows the contribution to CKAIFI by cause code over the last 6 years.

Figure 51 – 91W-411 Feeder Performance 2020-2025

91W-411	2020	2021	2022	2023	2024	2025
CKAIFI	4.82	4.70	5.15	8.87	8.63	4.71

Figure 51 shows the annual CKAIFI and CKAIDI performance of Feeder 91W-411.

Figure 52 - 91W-411 CKAIFI Contribution by Year

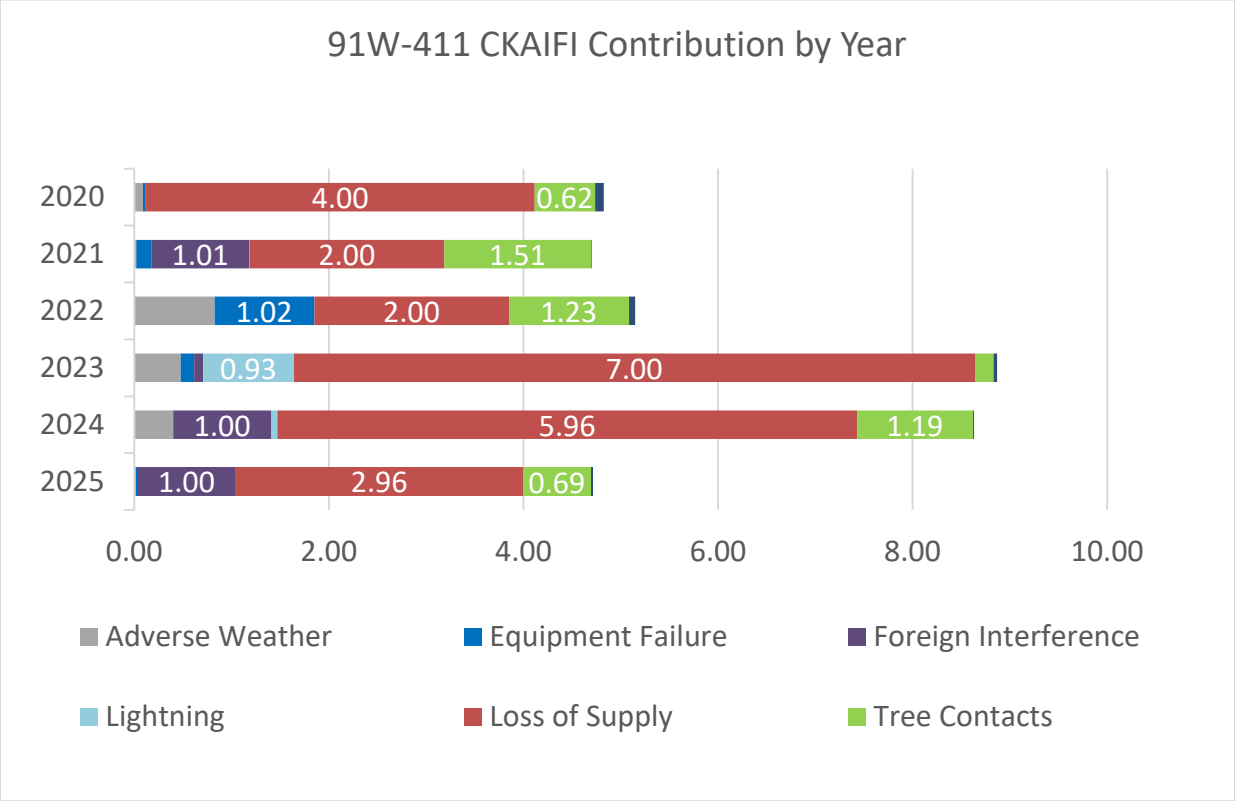


Figure 52 shows that Loss of Supply outages account for 65 percent of the total CKAIFI over the last six years.

In addition to the previous section on Transmission and Loss of Supply for L-5532, the reliability action plan for feeder 91W-411, as detailed below, outlines extensive vegetation management

and proactive reliability investments in upgrades to larger, stronger poles, and protective equipment additions.

91W-411 Investment and Reliability Action Plan

The Reliability Action Plan for feeder 91W-411 involves over $2.75 million in investment in projects on the distribution lines since 2021, focusing on targeted work to improve feeder resilience, reduce outage frequency, and event duration.

In 2021, NS Power began a targeted vegetation management effort on 91W-411 to reduce the impact of trees contacting power lines and therefore reduce customer outages. Over $1 million has been invested in tree trimming since 2021, with an additional $390,000 planned for 2026 for feeder 91W-411. These sustained efforts have continued to show positive results. In 2025, the contribution of tree related events to CKAIFI was 0.69, compared with the previous five-year average of 1.11, representing an improvement of approximately 38 percent. This reduction demonstrates the ongoing progress in managing vegetation related risks and the effectiveness of the mitigation work completed to date.

Targeted Equipment Replacements and Upgrades

In 2025, NS Power replaced 21 poles which were identified through the feeder inspection program as deficient. Additionally, two TripSavers were installed on 91W-411 to improve segmentation on the feeder. The Labelle Road Phase Extension project, involving the upgrading of 5.3 km of single phase line to 3-phase will begin execution in early 2026.

NS Power's recent distribution reliability investments for 91W-411 can be found in Figure 53.

Figure 53 – 91W-411 Distribution Reliability Investments

Year	Project	Description	Investment	Status
2021	Vegetation Management	Targeted Vegetation Management - 431 Spans	$558,576	Completed
2022	Vegetation Management	Targeted Vegetation Management – 178 Spans	$248,844	Completed
2023	Vegetation Management	Targeted Vegetation Management – 24 Spans	$45,360	Completed
2024	Vegetation Management	Targeted Vegetation Management – 23 Spans	$15,684	Completed
2025-2026	Vegetation Management	Targeted Vegetation Management – ~10km	$200,000	On-going
2025-2026	Labelle Road Phase Extension	Upgrading 5.3 km to 3-phase line along Labelle Road	$1,159,255	On-going
2025	Equipment Installation	Install two TripSavers	$41,240	Completed
2025	Targeted Equipment Replacements	Pole Replacements	$74,764	Completed
2026	Targeted Equipment Replacements	Insulator Replacements	$21,000	Planned
2026	Vegetation Management	Targeted Vegetation Management – 150 Spans	$390,000	Planned

Year	Project	Description	Investment	Status
Total Distribution Investment since 2021			**$2,754,723**	

Figure 54 - Tree Trimming on 91W-411

4.0 CUSTOMER-LEVEL RELIABILITY DATA

In its order on the five-year review of Performance Standards on April 7, 2022. The Board stated the following:

> The Board orders as follows:
>
> …
>
> To report on the progress of the development of customer-level reliability data through the ADMS system in the 2022 Performance Standards Report, including any other available information from other [Electricity Canada] utilities on this topic.[7]

NS Power has outlined the following stages of the project to develop customer-level reliability metrics:

(1) Concept

(2) Data Validation

(3) Database design

(4) Data transfer

(5) Beta testing of metric calculation

(6) Produce operational values of metric (*Present Stage)

The Company continues to produce the operational values for Customers Experiencing Long Interruption Duration (CELID-8), and Customers Experiencing Multiple Interruptions (CEMI-4 and CEMI-5). CELID-8 is defined as the percentage of customers who experience interruptions with cumulative duration longer than or equal to a given threshold (in this case, 8 cumulative

[7] M10279, NS Power Performance Standards, NSUARB Order, April 7, 2022, page 2.

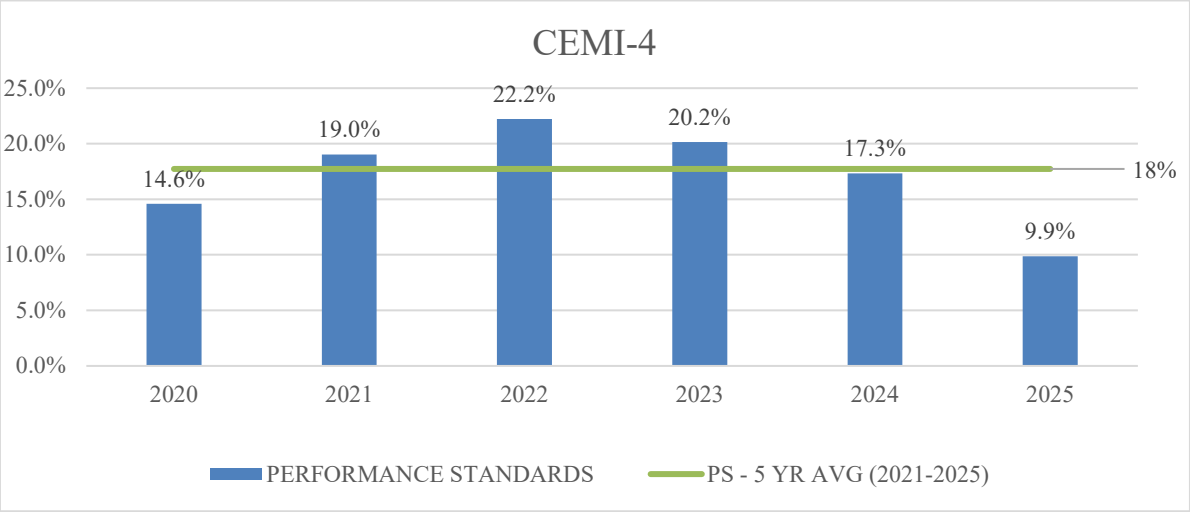
hours). CEMI represents the percentage of customers experiencing a volume of sustained interruptions greater or equal to a threshold (in this case 4 and 5 interruptions for CEMI-4 and CEMI-5 respectively).[8] The values can be found in the figures below.

Figure 55 - Percentage of NS Power Customers Experiencing Multiple Interruptions - 4 and 5 (MED, EEDs and Planned excluded)

CEMI (PS) BINS	2018	2019	2020	2021	2022	2023	2024	2025	5-YR AVG (2021-2025)
4	15.5	26.5	14.6	19.0	22.2	20.2	17.3	**9.9**	**17.7**
5	8.4	14.3	7.5	10.7	11.1	11.4	8.9	**4.8**	**9.4**

Figure 55 shows the lowest CEMI-4 and CEMI-5 values in 2025, compared to all previous years and the five-year average.

Figure 56 - CEMI-4 Annually (2020 – 2025)



[8] IEEE Guide for Electric Power Distribution Reliability Indices, IEEE Std 1366-2022, page 17.

Figure 56 shows the 9.9 percent value for CEMI-4 in 2025, well below all previous years.

Figure 57 - CEMI-5 Annually (2020 -2025)

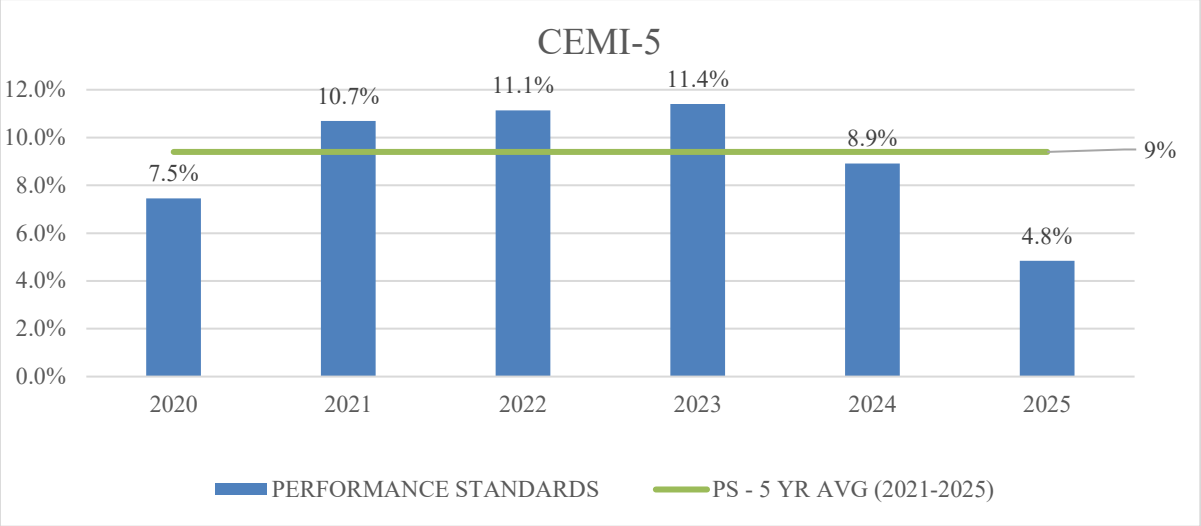


Figure 57 - CEMI-5 Annually (2020 -2025) shows the 4.8 percent value for CEMI-5 in 2025, which is well below the average of previous years.

Figure 58 - Percentage of Customers Experiencing Long Interruption Duration - 8 hours Cumulative (MEDs, EEDs, and Planned Outages Removed)

	2018	2019	2020	2021	2022	2023	2024	2025	5-Year Average (2021-2025)
CELID-8	22.1	38.7	24.7	32.3	28.5	31.2	24.7	23.6	28.1

Figure 58 shows the annual values for CELID 8, along with the five-year average.

Figure 59 - Customers Experiencing Long Interruption Duration (CELID)-8 (2020-2025)

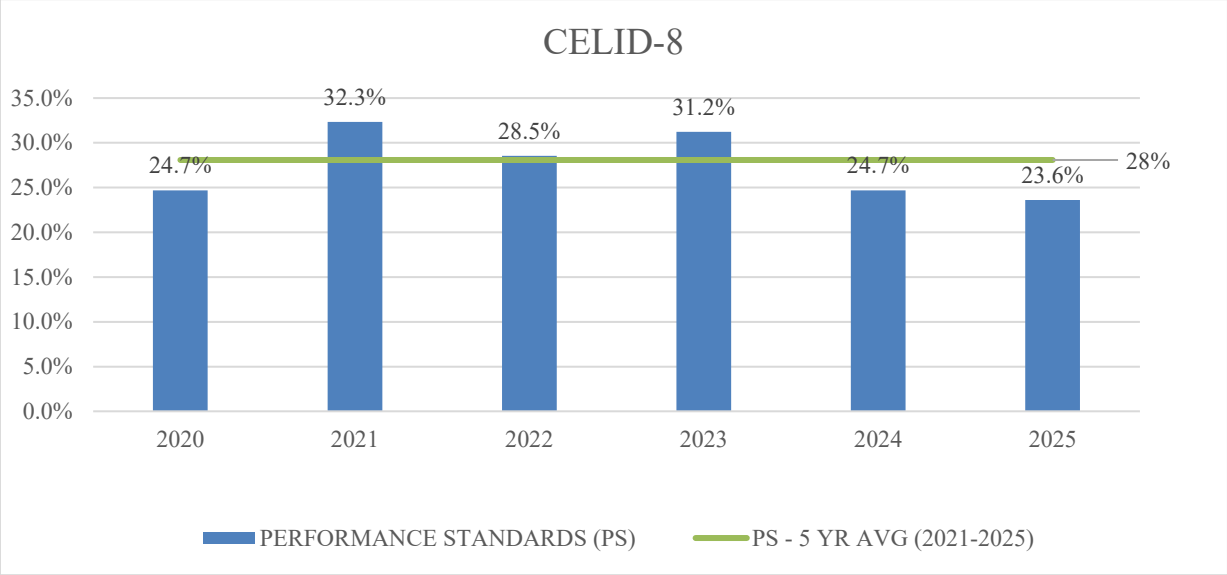


Figure 59 shows the CELID-8 values for the last six years, showing that 2025 has the lowest value for all years, with 2020 and 2024 also being below average.

Per the Board's direction, NS Power has updated the analysis of other Electricity Canada utilities and explored to what extent they are utilizing these metrics. In 2025, no Electricity Canada member utility reported a change in their use or reporting of reliability metrics from what was reported in 2023. **Figure 60** shows the summarized results from Electricity Canada member utilities.

Figure 60 - Summary of Customer Level Reliability Metric Use by Electricity Canada Utilities

Utilities	CEMI	CELID	CEMM	OTHER
Ontario				
Alectra	No	No	No	No
Algonquin	No	No	No	No

Utilities	CEMI	CELID	CEMM	OTHER
Elexicon	No	No	No	No
FortisON	No	No	No	No
Hydro One	Yes	Yes	No	No
Hydro Ottawa	No	No	No	No
IESO	No	No	No	No
London Hydro	No	No	No	No
Oakville Hydro	No	No	No	No
OPG	No	No	No	No
Toronto Hydro	No	No	No	No
Utilities Kingston	No	No	No	No
British Columbia				
BC Hydro	Yes	No	No	No
Fortis BC	No	No	No	No
Saskatchewan				
Saskatoon Light & Power	No	No	No	No
SaskPower	No	No	No	No
Newfoundland and Labrador				
Newfoundland and Labrador Hydro	No	No	No	No
Newfoundland Power Inc.	No	No	No	No
New Brunswick				
New Brunswick Power	No	No	No	No
Saint John Energy	No	No	No	No

Utilities	CEMI	CELID	CEMM	OTHER
Alberta				
ENMAX	No	No	No	No
EPCOR	No	No	No	No
FortisAlberta	No	No	No	No
ATCO	No	No	No	No
Quebec				
Hydro Quebec	No	No	No	No
Manitoba				
Manitoba Hydro	No	No	No	No
Prince Edward Island				
Maritime Electric	No	No	No	No
Yukon				
Yukon Energy Corporation	No	No	No	No
ATCO Electric Yukon	No	No	No	No
Northwest Territories				
Northwest Territories Power Corporation	No	No	No	No
Northland Utilities (ATCO Electric)	No	No	No	No
Nunavut				
Qulliq Energy Corporation	No	No	No	No

1

This analysis included 32 Electricity Canada member utilities. Of the 32 utilities reviewed, only two currently measure customer-level reliability metrics: BC Hydro, which provides annual updates on CEMI-4 as part of its reliability reporting but is not subject to targets, and Hydro One, which measures CEMI and CELID, but which tracks the information for internal purposes only. BC Hydro operates under significantly different conditions from NS Power, particularly with respect to exposure to severe weather events such as hurricanes. As such, NS Power does not necessarily consider BC Hydro's reported metrics for CEMI an appropriate comparator for benchmarking or target-setting. Manitoba Hydro previously tracked and reported CEMI-4 and CELID-8 as business unit performance measures between 2009 and 2012 but has since stopped tracking them.

With this information, and before considering standards in relation to this data, it will be important to understand how these metrics are being measured, used and reported in other jurisdictions. At present, there is limited data available to determine comparator values in other utilities or to establish benchmarks. NS Power will continue to monitor the use of customer-level reliability metrics and will continue to report on them annually.

5.0 MAJOR EVENT DAYS AND EXTREME EVENTS DAYS IN 2025

NS Power experienced 3 event days in 2025: 1 EED and 2 MEDs.

The IEEE 1366-2012 Standard methodology defines a Major Event Day as:

> A day in which the daily System Average Interruption Duration Index (SAIDI) exceeds a Major Event Day threshold value. For the purposes of calculating daily system SAIDI, any interruption that spans multiple calendar days is accrued to the day on which the interruption began. Statistically, days having a daily system SAIDI greater than T_{med} are days on which the energy delivery system experienced stresses beyond that normally expected (such as during severe weather). Activities that occur on Major Event Days should be separately analyzed and reported.[9]

SEDs, MEDs, and EEDs are defined by the same standard methodology as the IEEE 1366-2012 standard but with different beta values:

- Significant Events: 2.0 Beta
- Major Events: 2.5 Beta
- Extreme Events: 3.5 Beta[10]

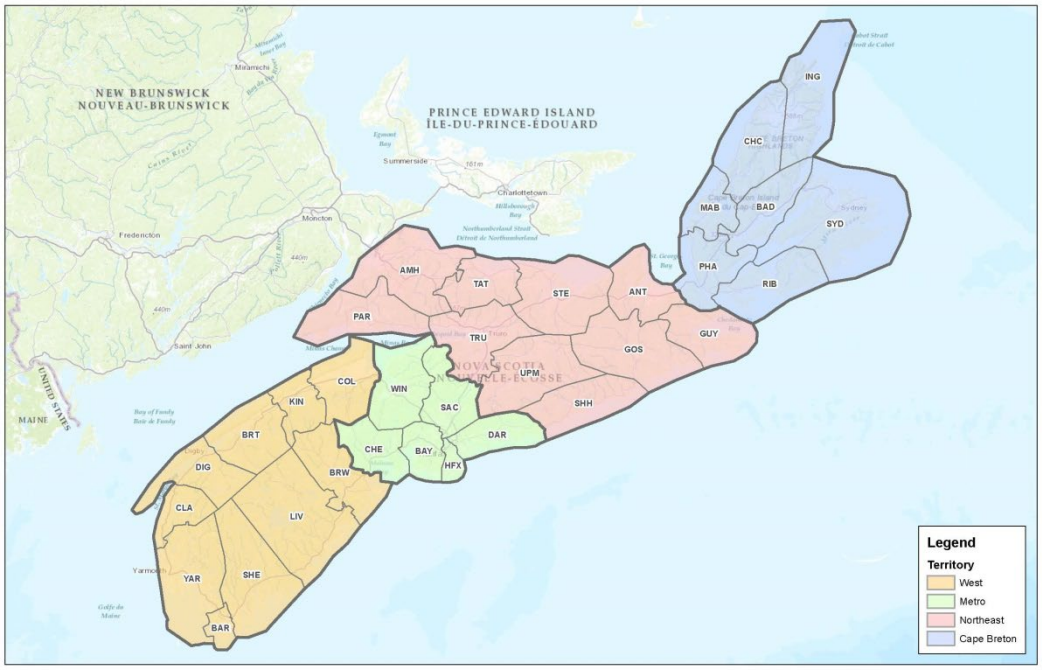
Using the IEEE methodology, in 2025 the customer hours of interruption (CHI) threshold for an SED is 95,651, an MED is 237,489 CHI, and an EED is 1,464,050 CHI. This means that the accumulated CHI during a 24-hour period must exceed these thresholds for the day to be subject to the corresponding adverse weather response standards.

In the sections below NS Power summarizes each of the MEDs and EEDs experienced in 2025 and outlines the specific information requested by the NSEB. The Company's four territories

[9] M07387, Exhibit N-23, LEI Response to Undertaking 1, September 23, 2016, page 16.
[10] M07387, Exhibit N-1, London Economics International LLC, Consultation Paper: Setting Performance Standards for Nova Scotia's electricity sector, May 15, 2016, page 55.

described below in the following sections are as indicated on the map in **Figure 61** below. Further, the geographical areas referenced in the wind speed level tables provided follow the weather reporting zones listed by RWDI.

Figure 61 - NS Power's Operational Territories



Comparative information about all three event days in 2025 is provided in **Appendix N**

5.1 Major Event Day – December 3, 2025

A strong nor'easter brought widespread heavy, wet snow and mixed precipitation to Nova Scotia on December 3, 2025. The storm produced blizzard-like conditions in several areas, including periods of poor visibility and deteriorating road conditions. Heavy, wet snow accumulation weighed down trees and caused widespread tree contacts with power lines across multiple regions, while pockets of rain along the Atlantic coast created additional challenges. Over 56,000 customers were without power during the event as shown in **Figure 66**.

All Performance Standards Metrics for the December 3, 2025 event are summarized below.

Figure 62 – December 3, 2025 Storm Performance Standard Metrics

Metric	Target	Result	Outcome
Percentage of Customers Restored within 48 hours	91.98	100	Achieved
Notification of EOC Opening	Within 4 hours	EOC was not activated	N/A
Percentage of Outage Calls Answered in 45 seconds	85	96.98	Achieved
Percentage of Polite Disconnects	10	0.03	Achieved
ETRs Updated	Without Delay	Achieved	Achieved

Figure 62 shows that all Performance Standards metrics were met for the December 3rd storm.

SAIDI and SAIFI

The SAIDI and SAIFI results for December 3, 2025 MED are set out in **Figure 63**.

Figure 63 – SAIDI and SAIFI Values for December 3, 2025 MED

Date	CI	CHI	SAIFI	SAIDI
December 3, 2025	56,867	237,934	0.10	0.43

Restoration Profile and Restoration Challenges

During this storm day, travel conditions deteriorated due to accumulating snow further complicating access to outage locations. Although winds were not the dominant feature of this storm, several coastal areas—particularly in Cape Breton and along the Eastern Shore—

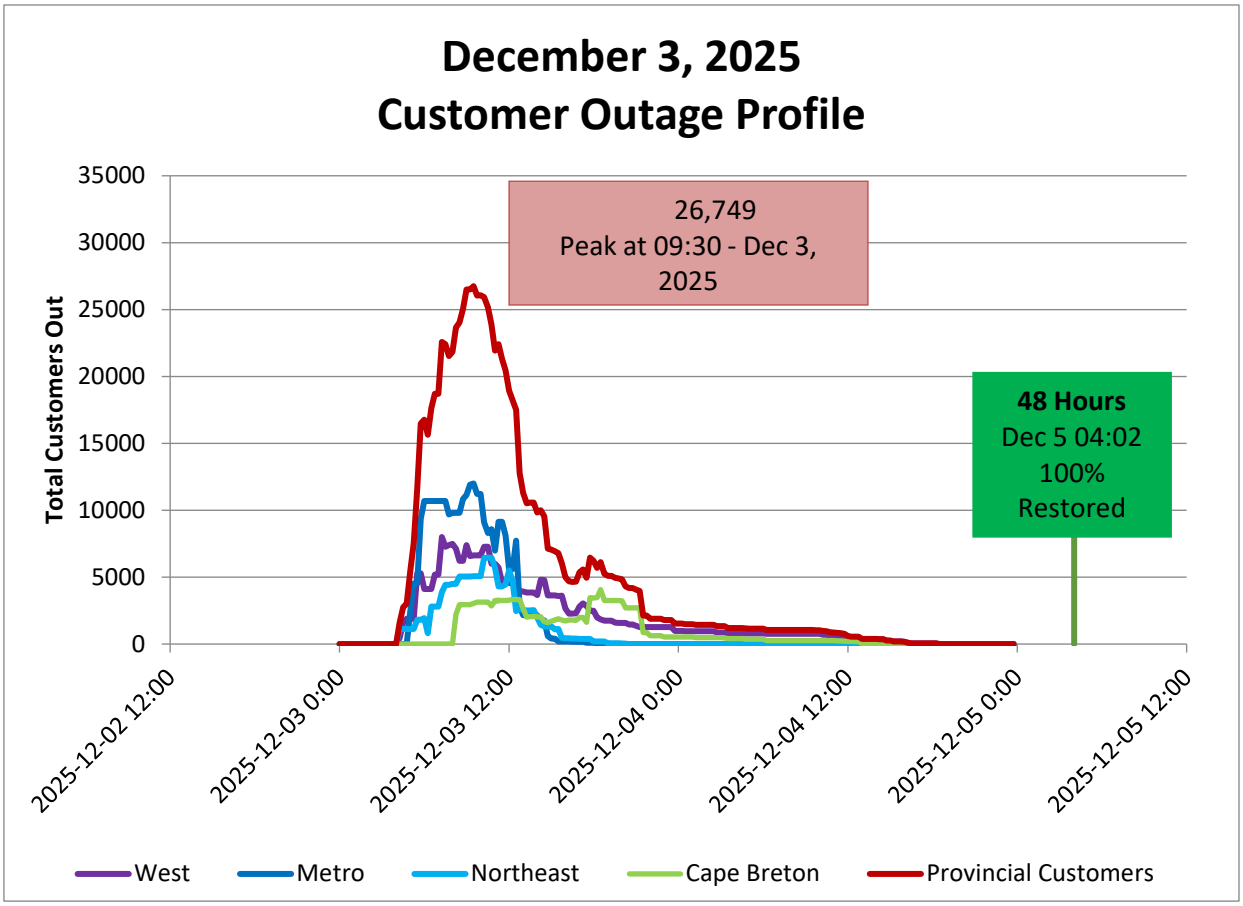
experienced gusts above warning levels. Peak wind gusts for each region are detailed below in **Figure 64.**

Figure 64 – December 3, 2025 Peak Gusts by Region

Region	Peak Gust (km/h)
Valley	48
South Shore	54
Northern	48
Northeast	70
Metro	75
Eastern Shore	87
CB West	78
CB East	98

Restoration began at the onset of storm-related outages and continued through December 3 and 4. Restoration efforts continued until the final customer was restored at 19:04 on December 4. In total, 100% of customers impacted by this MED were restored within the first 48 hours. The customer outage profile is below in **Figure 65.**

Figure 65 - December 3, 2025 Customer Outage Profile



NS Power's Customer Care Centre received 12,322 calls during the December 3, 2025 MED. 96.98 percent of calls were answered within the 45-second target. Over 81 percent of customers calling were satisfied with the information received through the HVCA system, while 3,203 customers elected to speak to a CSA. Customers calling the Outage Line can report an outage or receive their outage information directly without having to speak to a CSA. The HVCA system provides information about the outage, including the ETR, outage cause and current status. After receiving the details, customers can choose to continue to speak to a CSA. **Figure 66** details the Customer Service Storm Metrics for the December 3, 2025 MED.

Figure 66 - Customer Service Storm Metrics for December 3, 2025 MED

Metrics	Volume
Total Outage Calls Received	12,322
HVCA Satisfied (Self Service)	8,556
Agent Answered (Voice)	3,203
Percentage HVCA Satisfied	81.40%
# of Polite Disconnects	1
Average Speed of Answer (in second)	22
Service Level (Percentage Answered in 45 Seconds or Less)	96.98

Crew Information

NS Power mobilized over 300 field personnel to restore power for the December 3, 2025 MED. **Figure 67** shows the number of PLTs and Forestry workers deployed during the event.

Figure 67 - Crew Information for December 3, 2025 MED

Resource	Region	Resource Count
NS Power Powerline Technicians	Cape Breton	30
	Metro	54
	Northeast	38
	West	46
External Powerline Technicians	Cape Breton	2
	Metro	0
	Northeast	28
	West	16
Forestry Workers	Cape Breton	14
	Metro	6
	Northeast	8
	West	34
Transmission Line PLTs & Operators	Cape Breton	3
	Metro	0
	Northeast	3
	West	0
	Total	**282**

5.2 Extreme Event Day and Major Event Day – December 19-20, 2025

A strong wind and rain event impacted Nova Scotia from December 19 into December 20, 2025, bringing widespread high winds, heavy rainfall, and periods of localized flooding across the province. Wind gusts exceeded warning levels in seven of the eight weather regions, with peak gusts reaching 115 km/h in the Eastern Shore region. The storm produced challenging restoration conditions throughout its duration, including reduced visibility, saturated ground conditions, and scattered road washouts in areas that saw the heaviest rainfall. Environment Canada issued weather warnings for both wind and rain in advance of the storm, and several regions recorded more than 40 mm of rain. The system tracked across every area of the province as it moved inland late on December 19, continuing into the early morning of December 20.

All Performance Standards Metrics for the December 19-20, 2025 event are summarized below.

Figure 68 – December 19-20 Performance Standards Metrics

Metric	Target	Result	Outcome
Percentage of Customers Restored within 48 hours	78.38 (December 19) 91.98 (December 20)	December 19 – 98.84 December 20 – 99.45	Achieved
Notification of EOC Opening	Within 4 hours	Decision to Open EOC: December 18 11:00 Communication of EOC Opening: December 18 13:11	Achieved
Percentage of Outage Calls Answered in 45 seconds	85	93.32	Achieved

Metric	Target	Result	Outcome
Percentage of Polite Disconnects	10	0.04	Achieved
ETRs Updated	Without Delay	Achieved	Achieved

Figure 68 shows that all Performance Standards metrics were met for the December 19-20 storm.

SAIDI and SAIFI

The SAIDI and SAIFI results for the December 19-20, 2025 EED/MED are set out in **Figure 69.**

Figure 69 – SAIDI and SAIFI Values for December 19-20, 2025 EED/MED

Date	CI	CHI	SAIFI	SAIDI
December 19-20, 2025	270,411	2,129,948	0.49	3.85

Restoration Profile and Restoration Challenges

During this storm day, winds exceeded warning thresholds in seven of the eight weather regions, with peak gusts reaching 115 km/h along the Eastern Shore. The high winds, combined with saturated soil conditions and periods of intense rainfall, contributed to fallen trees, downed branches, and debris contacting power lines in several areas, resulting in outages across the province. Restoration efforts were challenged by localized flooding, washed-out secondary roads, and reduced access to outage locations, particularly in areas that experienced the heaviest rainfall. Although rainfall was the defining characteristic of this event, the widespread high winds played a significant role in outage activity and created hazardous working conditions for crews. Portions of Cape Breton, the Eastern Shore, and other coastal regions recorded wind gusts above warning levels, creating additional obstacles for restoration work.

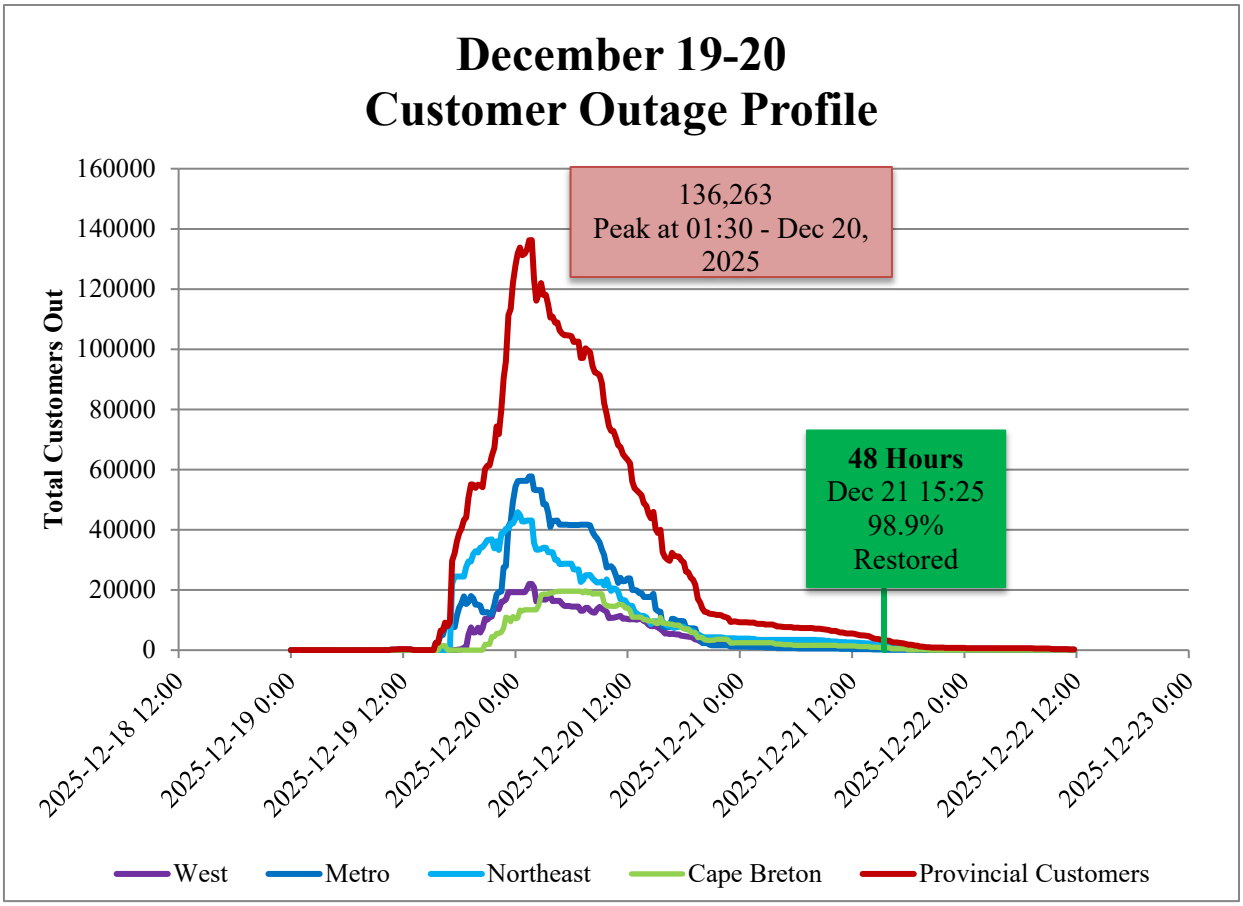
Peak wind gusts for each region are detailed below in **Figure 70.**

Figure 70 – December 19-20, 2025 Peak Gusts by Region

Region	Peak Gust (km/h)
Valley	96
South Shore	83
Northern	74
Northeast	104
Metro	100
Eastern Shore	115
CB West	96
CB East	91

Restoration began at the onset of storm-related outages and continued through December 23rd. Although the storm's adverse weather conditions concluded at approximately 19:33 on December 20, restoration efforts continued until the final customer was restored at 16:00 on December 23. The customer outage profile is below in **Figure 71.**

Figure 71 - December 19-20, 2025 Customer Outage Profile



NS Power's Customer Care Centre received 56,401 calls during the December 19-20, 2025 EED/MED. 93.32 percent of calls were answered within the 45-second target. 79.7 percent of customers calling were satisfied with the information received through the HVCA system, while 12,100 customers elected to speak to a CSA. **Figure 72** details the Customer Service Storm Metrics for the December 19-20, 2025 EED/MED.

Figure 72 - Customer Service Storm Metrics for December 19-20, 2025 EED/MED

Metrics	Volume
Total Outage Calls Received	56,401

HVCA Satisfied (Self Service)	50,172
Agent Answered (Voice)	12,100
Percentage HVCA Satisfied	79.70%
# of Polite Disconnects	7
Average Speed of Answer (in second)	104
Service Level (Percentage Answered in 45 Seconds or Less)	93.32%

Crew Information

NS Power mobilized over 400 field personnel to restore power for the December 19-20, 2025 EED/MED as detailed in **Figure 73.**

Figure 73 - Crew Information for December 19-20, 2025 EED/MED

Resource	Region	December 19	December 20
NS Power Powerline Technicians	Cape Breton	30	30
	Metro	54	54
	Northeast	38	38
	West	46	46
External Powerline Technicians	Cape Breton	36	36
	Metro	18	18
	Northeast	30	30
	West	36	36
Forestry Workers	Cape Breton	2	28
	Metro	22	32
	Northeast	26	32
	West	34	40
Transmission Line PLTs & Operators	Cape Breton	3	3
	Metro	0	0
	Northeast	3	3
	West	3	3
	Total	**381**	**429**

6.0 PLANNED OUTAGES ON NS POWER'S SYSTEM

With respect to planned outages, the NSUARB directed the following in its 2017 Annual Performance Standards Report decision:

The Board … directs NSPI to include a year-over-year comparative analysis of planned outages in its future annual reports. In addition, NSPI's reports are to include a summary of steps taken to reduce the number and duration of planned interruptions.[11]

As part of NS Power's increased investment in reliability work, planned power outages are sometimes required to complete this work safely. As reliability investment increases, so does the need for planned outages. They are a necessary part of completing a robust reliability program safely. Whenever practical and when it is safe to do so, NS Power completes planned reliability and upgrade work with the power line energized so that there is no outage impact to customers. In some circumstances, the line must be de-energized for the Powerline Technicians to complete the work safely. When a planned outage is required to complete reliability and upgrade work safely, NS Power follows an established Planned Outage Request process that incorporates outage mitigation considerations and planned outage approvals.

When it is necessary to schedule a planned outage, NS Power considers what can be done to minimize the number of customers affected by the outage and minimize the duration of the outage. This includes:

- Evaluating whether a portion of the load can be transferred to adjacent feeders, transmission lines or substations;

[11] M08574, NS Power 2017 Annual Performance Standards Report, NSUARB Decision Letter, May 1, 2018, page 5.

- Determining whether the customers can be sectionalized and back-fed from another feeder;

- Deciding whether multiple crews can be used to minimize the outage duration; and

- Determining whether load pick-up jumpers or circuit switchers can be installed.

The need for each planned outage is reviewed and approved by NS Power's operational personnel (Energy Delivery Supervisor, Regional Engineer, Operations Manager, Director Regional Operations, and Director of Customer Care). The level of approval required depends on the number of customers affected and the duration of the outage. These approvers validate the need for the planned outage to complete the reliability and capital line work safely and confirm that all outage mitigation considerations have been evaluated and will be in place to minimize the duration of the outage and the number of customers affected.

NS Power aims to provide enough advance notice to customers so that they can be prepared for the planned outage and, if required, make appropriate alternate plans. The Company's preference is to schedule the start time and duration of planned events with the customers' involvement, and in many cases, planned outages are rescheduled to a time that works best for the majority of affected customers. As part of the ongoing relationship building with local governments and representatives, NS Power also updates elected officials about planned outages in their areas so that constituents are aware of upcoming outages.

The 2025 planned outage SAIDI and SAIFI values of 1.13 and 0.77 respectively are shown in **Figure 74**. The overall duration of planned outages was approximately 2.79 hours, and on average they impacted 244 customers as shown in **Figure 75**.

Figure 76 provides the planned outage SAIDI value per month and **Figure 77** shows the planned SAIFI values by month for 2024 and 2025.

Figure 74 – 2024 and 2025 Planned Outage SAIDI and SAIFI

Year	Count of Planned Outages	Planned Outage SAIDI	Planned Outage SAIFI
2024	1,666	1.08	0.78
2025	1,749	1.13	0.77

Figure 75 – Planned Outages 2024 vs 2025

Year	Average Duration of Planned Outage (hours)	Average Number of Customers Impacted by Outage
2024	2.30	256
2025	2.79	244

Figure 76 – 2024 and 2025 Planned Outage SAIDI by Month

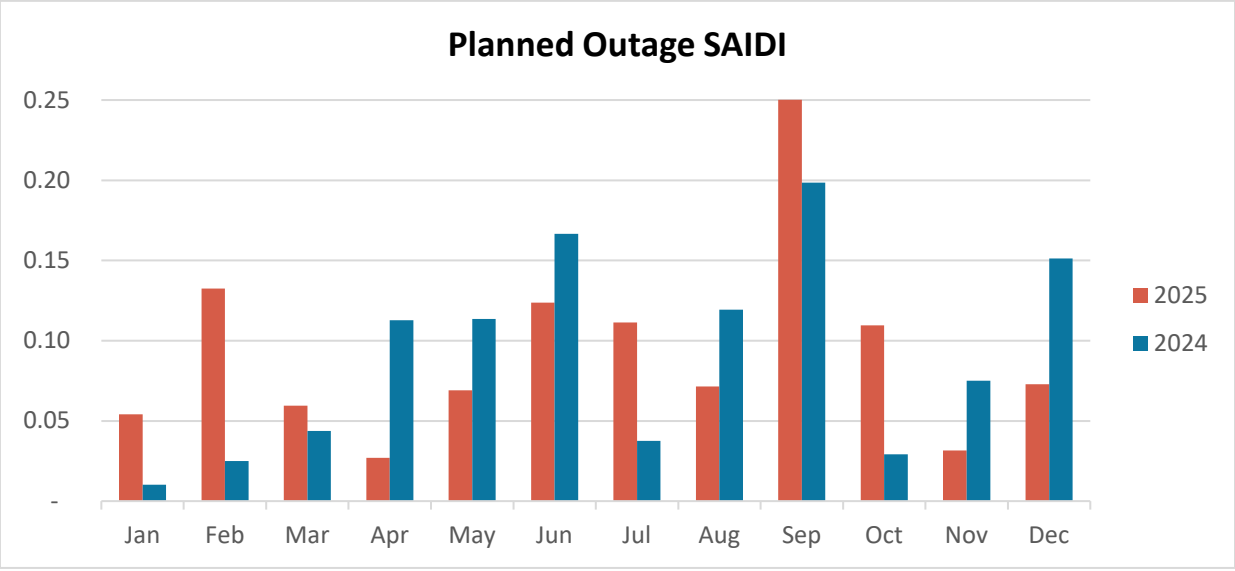
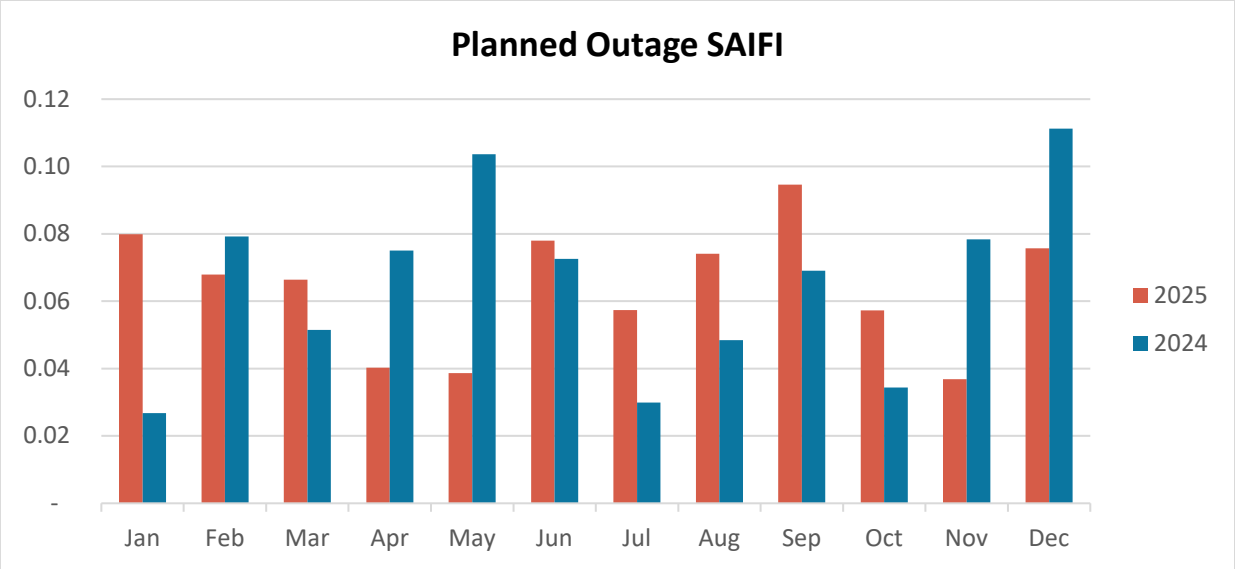


Figure 77 – 2024 and 2025 Planned Outage SAIFI by Month



During regular business operations, crews reach out directly to customers with a knock on their door to coordinate a brief outage to facilitate safely completing reliability and upgrade work in real time. These outages are not coded as planned outages.

Overall, there were more planned outages in 2025 than in 2024, however they impacted fewer customers overall, as shown in **Figure 74.** **Figure 78** further breaks down this planned outage data by month and **Figure 79** by outage type by month. Safely completing reliability and capital upgrade work accounted for most planned outages in 2025. 130 of the 1,749 planned outages impacted a single customer and 686 impacted between 2 and 10 customers.

Figure 78 – Planned Outages by Month

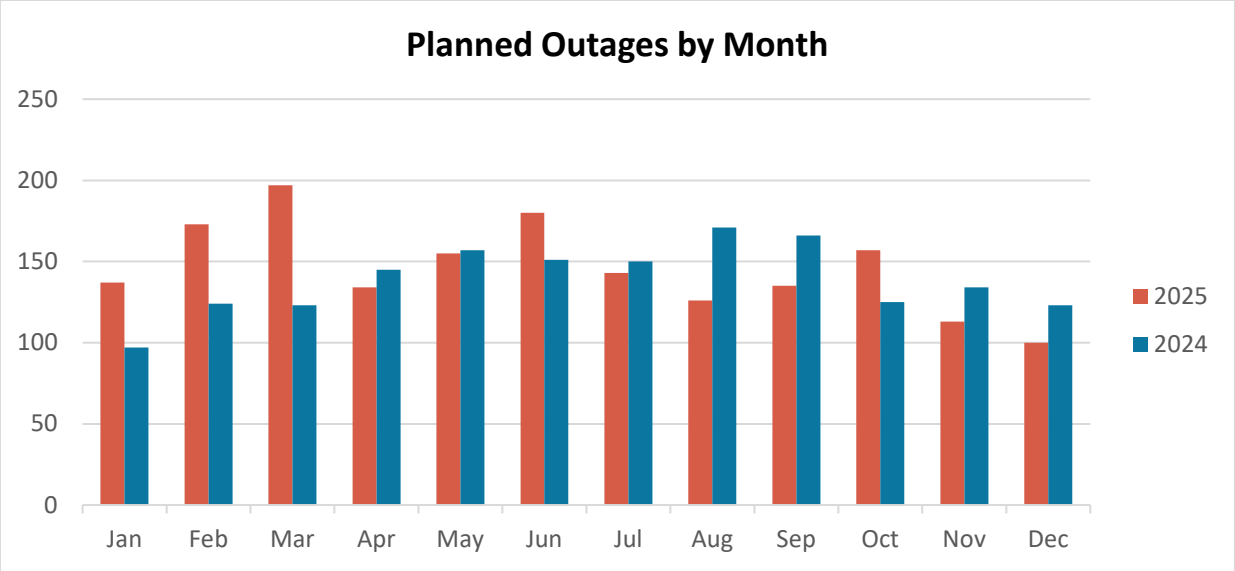
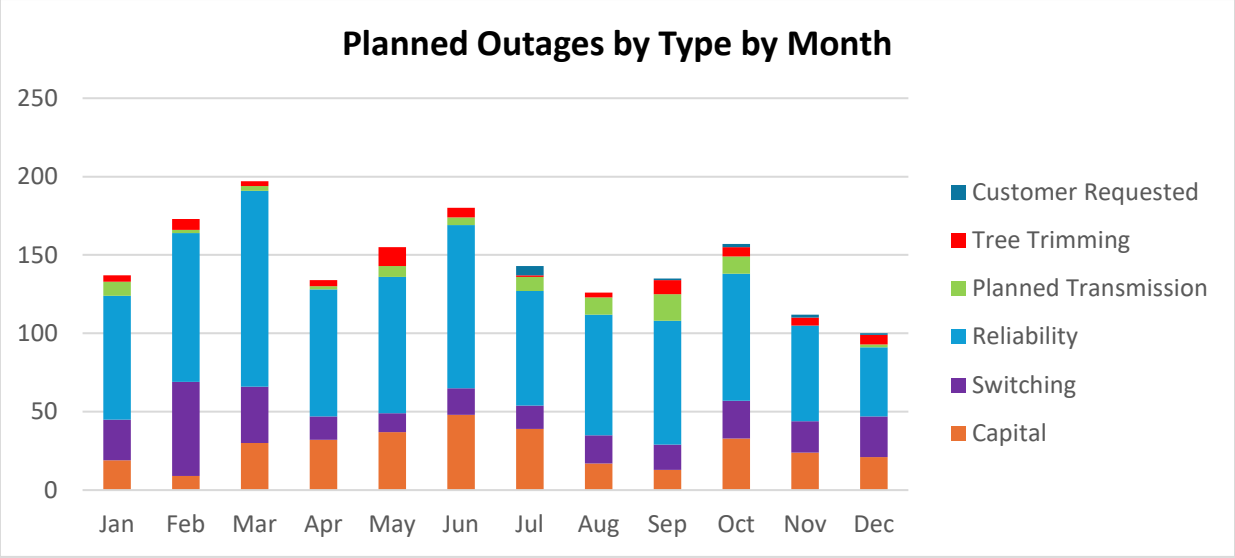
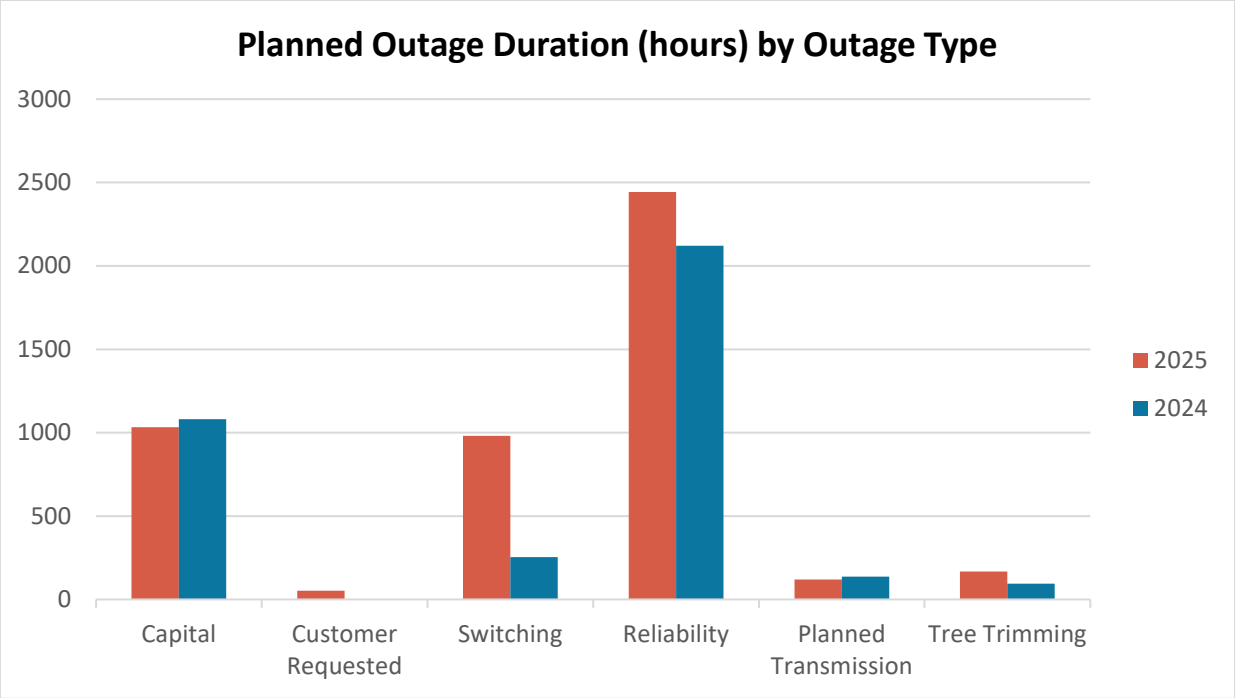


Figure 79 – Planned Outages by Type by Month



*Reliability was formerly labeled as Maintenance. All categories of planned outages impact reliability.

Figure 80 – Planned Outage Duration by Outage Type



*Reliability was formerly labeled as Maintenance. All categories of planned outages impact reliability.

Figure 80 breaks down outage duration by outage type. NS Power's commitment to investing in reliability and improving resiliency in the power system is evident as planned outages associated with safely completing reliability and capital upgrades accounted for 56 and 18 percent respectively of total events.

Appendix K provides a detailed list of each of the 1,749 planned outages in 2025.

7.0 2026 PERFORMANCE STANDARDS

The proposed 2026 Performance Targets are summarized in **Figure 81** and are submitted for the NSEB's review and approval. The complete standards and the applicable derivations or calculations are fully set out in **Appendix O**.

Figure 81 – 2026 Performance Standards Targets

Standard	2026 Performance Targets
SAIDI	≤ 4.29
SAIFI	≤ 2.05
CKAIDI	81S-305, 76V-301
CKAIFI	91W-411, 57W-402, 15N-401
Notification of EOC Opening	NS Power to notify customers of the decision to open the EOC within 4 hours of the decision to open.
Outage Call Answer Rate	A minimum of 85% of calls answered within 45 seconds at Customer Care Centre during severe outage events.
Polite Disconnects	10% or less annually
ETR Updates without delay	ETR updates provided without delay
Percent Customers restored in 48 hours	Significant Event Days – 95.05% customers restored within 48 hours
	Major Event Days - 91.98% customers restored within 48 hours

Standard	2026 Performance Targets
	Extreme Event Days 78.38% customers restored within 48 hours
Outage Report	Outage Report required for events impacting greater than 30,000 customers.
Regular Business Call Answer Rate	A minimum of 70% of calls shall be answered within 30 seconds at NS Power Customer Care Centre
Percent Estimated Bills	No more than 2% of customer bills shall be estimated annually
Customer Notification of Outages	Notify all customers of an outage as soon as NS Power has knowledge of an outage event.
New Service Connection Times	Service Installation No Pole: ≤3.0 days
	Service Installation Pole or Transformer: ≤4.9 days
	Service Installation Temporary to Permanent: ≤3.2 days
	Service Installation Line Extension <10 Poles: ≤6.2 days
	Service Installation Line Extension ≥10 Poles: ≤12.4 days

1

8.0 CONCLUSION

The 2025 performance standards results demonstrate that NS Power's plans to improve reliability, customer experience and adverse weather response are working. Structuring the business to focus on Reliability with the creation of a Reliability Team has allowed for the creation of a five- year plan to improve reliability. The successful execution of Year One of the Plan has demonstrated improvements in the overall duration and frequency of outages, as tracked in the SAIFI, SAIDI, CKAIDI and CKAIFI metrics. In 2025 there was an almost 20 percent reduction in outages caused by tree contacts and by equipment failures. These improvements are the result of increased vegetation management and targeted equipment replacement, which are integral components of the Plan. The frequency and duration of system outages were the lowest they have been in years. Although some of the 2025 targets were missed, NS Power has made improvements and is on track to meet reliability targets. NS Power continues to focus on targeting its interventions in the areas that will improve reliability impact and experience for customers, while balancing the lowest rates possible.

For the third year in a row, NS Power met all six adverse weather performance standards and kept customers informed about outages.

While there were positive improvements in 2025, the year was not without incident. The cyber event which occurred in April 2025 was significant, but it did not affect NS Power's core operations. The Company worked to maintain service levels and took measures to support customers and minimize the customer impact of the cyber event. The two metrics of estimated bills and regular call-answer rate were on track through the first four months of the year but ultimately missed the target because of the cyber incident. However, NS Power met the other customer service targets. In fact, NS Power significantly exceeded the targets for all the categories of new service connections.

Under section 52D(4) of the *Public Utilities Act* the Board may take certain actions if NS Power fails to achieve any performance standard. The Board may order NS Power to pay an

administrative penalty or to develop and file a plan for bringing itself not compliance with a performance standard, or both. The Five-Year Reliability Plan (which is currently the subject of review by the Board's consultant) outlines NS Power's commitment to improve reliability for customers over the next four years through increased vegetation management, equipment upgrades, and grid modernization. Execution of the plan takes time, and it will take time for the full benefits of the plan to be realized. Per section 52E(1) of the PUA, any administrative penalty imposed by the Board is to promote future compliance with the performance standards and not for a punitive purpose or effect or for redressing a wrong done to society at large. NS Power strives to comply with the standards each year and is part way through a Five-Year Plan for improving reliability. The Company is committed to improving customer experience and to providing the best service possible.

Appendix A

Regular Business Call Answer Response

Supporting Documentation

NS Power 2025 Results for Regular Business Calls Answered within 30 Seconds

Period		Period Service Level (%)	YTD Cumulative Service Level (%)	Total Interactions
Pre-Cyber Incident		78.23		275,930
	January	82.83	82.83	85,883
	February	73.11	78.41	71,690
	March	75.74	77.60	67,988
	April 1-23	81.02	78.23	50,369
Post-Cyber Incident		54.35		772,580
	April 24-30	75.21	77.92	31162
	May	75.42	77.35	90,438
	June	57.70	73.42	99,337
	July	41.19	67.78	105,519
	August	49.71	65.22	99,250
	September	47.01	63.45	75,717
	October	43.51	61.18	99,974
	November	38.03	59.14	84,711
	December	77.37	60.64	86,472
Year-to-Date		**60.64**	**60.64**	**1,048,510**

Appendix B

Customer Bills Estimated

Supporting Documentation

NS Power 2025 Results for Customer Bills Estimated

Month	Bills Produced	Bills Estimated	Percentage Estimated
January	343,006	1,486	0.43
February	336,343	1,783	0.53
March	342,981	1,857	0.54
April	323,645	3,105	0.96
May	316,452	239,370	75.64
June	314,576	254,027	80.75
July	352,093	206,688	58.70
August	332,912	136,366	40.96
September	343,777	180,223	52.42
October	337,374	160,527	47.58
November	341,677	179,020	52.39
December	342,209	157,317	45.97
YTD	4,027,045	1,521,769	37.8

Appendix C

ETRS Communicated Without Delay & Outage Communication

Supporting Documentation

The following tables provide detail of the availability of the operational systems which process outage calls and manage outage map functionality. **Figure 1** shows uptime information for the outage operational systems for 2025.

Figure 1 - Outage Operational System Uptime and Comments

Application	2025 Uptime	Comments
ADMS	99.0%	ADMS downtime in 2025 was primarily related to planned maintenance activities to restore the Backup Control Centre (BCC) site following impacts from the cyber incident, with a small portion attributable to hardware resource failures supporting the application.
NSP Outage Map (primary map)	99.5 %	Outage Map downtime in 2025 was largely due to interruptions in the automated transfer of outage files from ADMS, which required periods of manual intervention to maintain service continuity.
BCP Outage Site (contingency site)	100 %	The Back up Contingency Site was available at all times during 2025.
HVCA	99.8%	The HVCA system experienced a total of 18 hours of downtime in 2025.
Social Media	100 %	Social Media Channels (ex., Twitter, Facebook, Instagram, etc.) were available with NS Power outage updates throughout 2025.

The data for the Outage Communication metric is provided by the NSPI Outage Management System and uptime reporting from the NSPI Outage Map website. The metric is derived to reconcile the time when new outages or changed ETRs are updated in the NSPI Outage Management System and the time that ETRs are sent to the NSPI Outage Map website. Any time that the NSPI Outage Map website is not available is factored into the final metric.

Appendix D

New Service Connection Times 2025 Supporting Data

Month	Average Number of Business Days (by Service Installation Type)				
	No Pole	Pole or Transformer	Temporary to Permanent	Line Extension <10 Poles	Line Extension ≥10 Poles
January	2.1	3.9	1.9	5.4	5
February	2.5	5	2.1	6.8	3.7
March	1.9	2.9	1.9	3.8	0.7
April	2.1	3.4	2.2	3.9	1.5
May	2.1	3.6	2.1	3.6	0
June	3	4.2	2.7	4.9	7.8
July	2.9	4.4	2.6	4	3.4
August	2.7	4.3	2.6	5.1	2
September	2.4	4.7	2.1	6.1	2.7
October	2.7	4.2	1.7	6.2	10.6
November	3.6	5.1	3.2	6.9	17
December	2.5	3.6	2.1	4.8	18
2025 Result	2.64	4.15	2.30	5.11	4.78
2025 Target	3.0	4.9	3.2	6.2	13.7

The data for the New Service Connection Times metric is extracted from Maximo using NC-SD, NC-PTX, TP, NC-LE1, and NC-LE2 order types for all completed work for the month or timeframe desired.

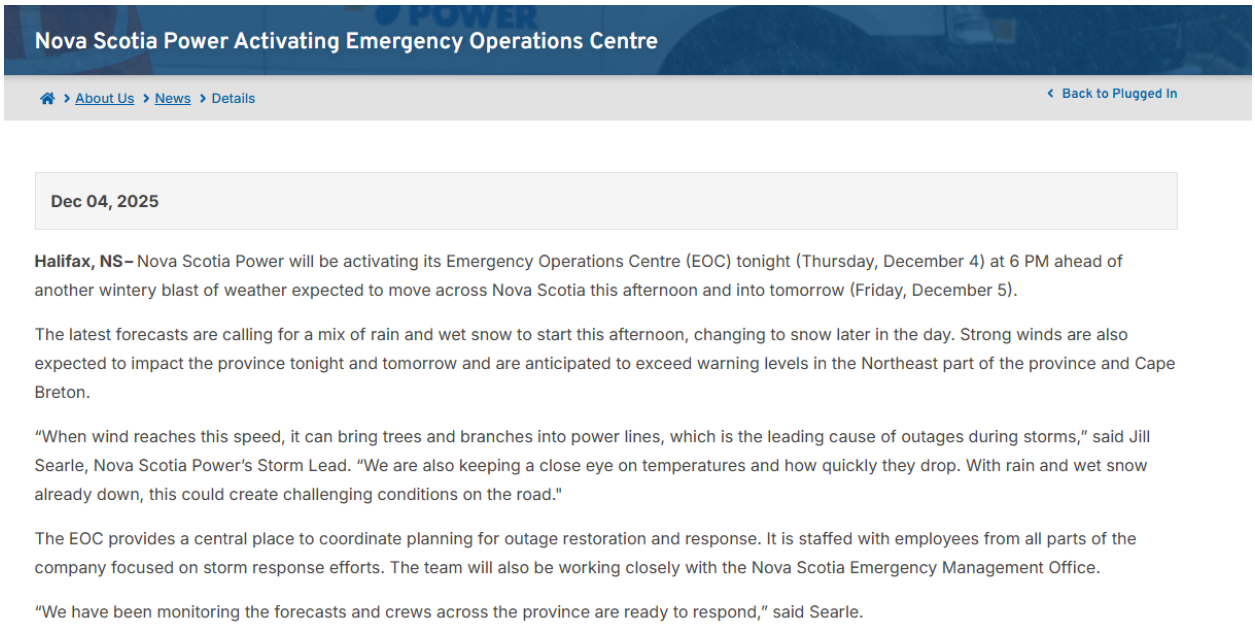
Appendix E

2025 Storm Day Media Communications Documentation

Storm Date	Communication Types	Date of Emergency Operations Centre Opening	Time of Emergency Operations Centre Opening
December 5, 2025	1. NS Power Website 2. Social Media	December 4, 2025	18:00
December 19, 2025	3. NS Power Website 4. Social Media	December 18, 2025	18:00

Supporting documentation for each storm date is provided below and numbered in accordance with the table above.

1. NS Power Website – December 5, 2025



Nova Scotia Power Activating Emergency Operations Centre

About Us › News › Details

‹ Back to Plugged In

Dec 04, 2025

Halifax, NS– Nova Scotia Power will be activating its Emergency Operations Centre (EOC) tonight (Thursday, December 4) at 6 PM ahead of another wintery blast of weather expected to move across Nova Scotia this afternoon and into tomorrow (Friday, December 5).

The latest forecasts are calling for a mix of rain and wet snow to start this afternoon, changing to snow later in the day. Strong winds are also expected to impact the province tonight and tomorrow and are anticipated to exceed warning levels in the Northeast part of the province and Cape Breton.

"When wind reaches this speed, it can bring trees and branches into power lines, which is the leading cause of outages during storms," said Jill Searle, Nova Scotia Power's Storm Lead. "We are also keeping a close eye on temperatures and how quickly they drop. With rain and wet snow already down, this could create challenging conditions on the road."

The EOC provides a central place to coordinate planning for outage restoration and response. It is staffed with employees from all parts of the company focused on storm response efforts. The team will also be working closely with the Nova Scotia Emergency Management Office.

"We have been monitoring the forecasts and crews across the province are ready to respond," said Searle.

2. Social Media – December 5, 2025

Twitter

Nova Scotia Power
@nspowerinc

We're activating our Emergency Operations Centre today, Thursday, December 4, at 6 PM ahead of another wintery blast of weather expected to move across the province this afternoon and into tomorrow. bit.ly/4rC4CNN 1/3

12:50 PM · Dec 4, 2025 · **6,779** Views

Facebook

Nova Scotia Power
December 4, 2025 ·

We're activating our Emergency Operations Centre today, Thursday, December 4, at 6 PM ahead of another wintery blast of weather expected to move across the province this afternoon and into tomorrow. Our crews are stationed across the province ready to respond to any outages.

We're keeping an eye on falling temperatures, which—combined with the rain and wet snow already on the ground—could make for challenging travel conditions for our crews.

For safety and preparedness tips, please visit nspower.ca/stormready.

NSPOWER.CA

Nova Scotia Power Activating Emergency Operations Centre

3. NS Power Website – December 19, 2025

Nova Scotia Power Activating Emergency Operations Centre

About Us › News › Details

‹ Back to Plugged In

Dec 18, 2025

Halifax, NS– Nova Scotia Power will be activating its Emergency Operations Centre (EOC) tomorrow at noon (Friday, December 19) ahead of high winds that are expected to impact the province and exceed warning levels Friday evening and overnight into Saturday morning.

"We have been monitoring the forecasts and crews across the province are ready to respond," said Pam Scully-Poirier, Nova Scotia Power Storm Lead. "Winds are expected to reach 100 km/hour in many areas of the province, this can bring trees and branches into power lines, which is the leading cause of outages during windstorms."

The EOC provides a central place to coordinate planning for outage restoration and response. It is staffed with employees from all parts of the company focused on storm response efforts. The team will also be working closely with the Nova Scotia Emergency Management Office.

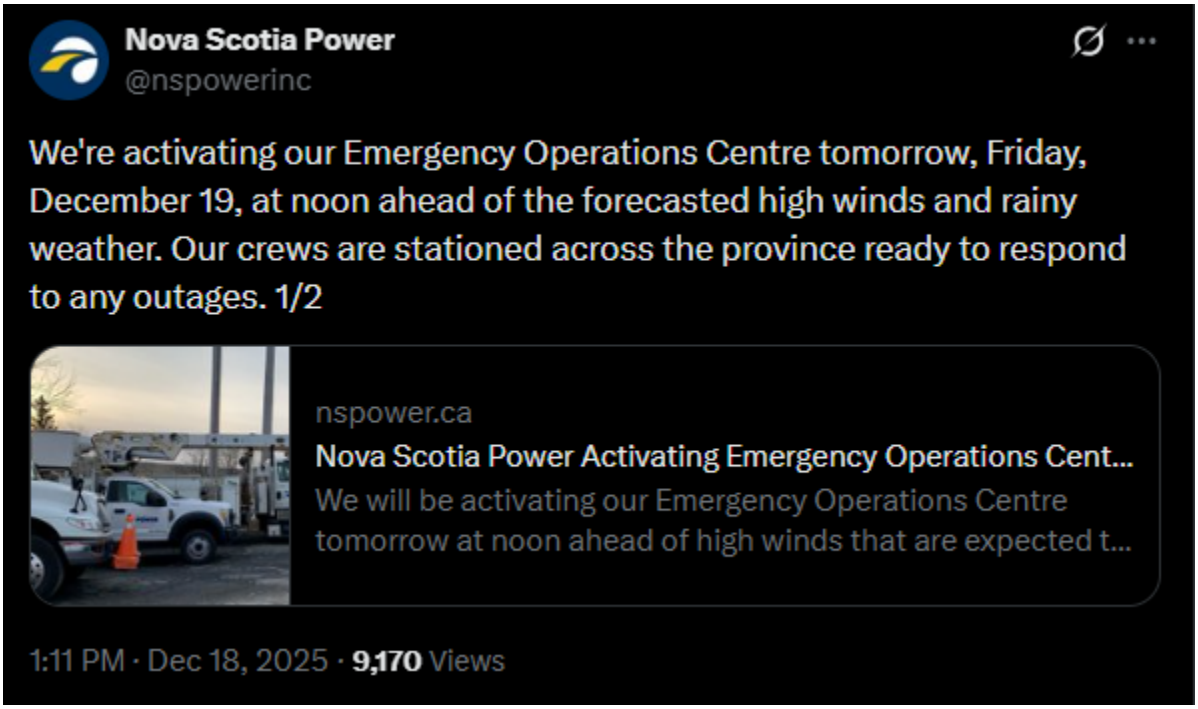
Nova Scotia Power is investing $1.3 billion over five years in work to improve reliability of service for customers by strengthening and modernizing the electricity grid. This includes an average of $250 million in projects across Nova Scotia each year. Over the last three years, we have also nearly doubled our investment in tree trimming from $25 million to $45 million.

Outage Information

Customers can report outages and get estimated restoration times online at outagemap.nspower.ca or by calling 1-877-428-6004.

4. Social Media – December 19, 2025

Twitter



Facebook

Nova Scotia Power
December 18, 2025 ·

We're activating our Emergency Operations Centre tomorrow, Friday, December 19, at noon ahead of the forecasted high winds and rainy weather. Our crews are stationed across the province ready to respond to any outages.

➡️ For safety and preparedness tips, please visit nspower.ca/stormready.

NSPOWER.CA

Nova Scotia Power Activating Emergency Operations Centre

Appendix F

Outage Calls Answered Within 45 Seconds

Supporting Documentation

Storm Response: 85% of calls answered within 45 seconds	Event	Total Interactions	Service Level YTD
			Percentage
	Dec 3	12,322	96.98
	Dec 19-20	56,401	93.32

The data for the Outage Calls Answered in 45 seconds metric is extracted from CISCO Unified Intelligence Center (CUIC) and High-Volume Call Answer (HVCA) systems, using the following parameters:

- The reported data is for MED and above events and does not include regular business.

- Customers who abandon/hang up within 45 seconds are not included in the service level calculation

Appendix G

Polite Disconnection Rate

Supporting Documentation

NS Power 2025 Results for Polite Disconnection Rate

		Total Polite Disconnects	% Polite Disconnects
Storm Response: 10 % annual polite disconnect rate	January	15	0.23%
	February	29	0.46%
	March	201	4.14%
	April	2,154	16.38%
	May	1,716	13.38%
	June	149	1.40%
	July	157	1.47%
	August	52	0.40%
	September	97	1.37%
	October	115	1.42%
	November	23	0.29%
	December	13	0.04%
	YTD	4,721	3.64%

The data for polite disconnects metric is extracted from the Interactive Voice Response (IVR) production database.

Appendix H

SAIDI / SAIFI Documentation

SAIDI / SAIFI Results 2016-2025

Year	SAIFI	SAIDI
2016	2.46	5.06
2017	1.73	3.40
2018	2.00	4.43
2019	2.58	5.99
2020	2.05	3.98
2021	2.27	5.23
2022	2.19	5.16
2023	2.18	5.21
2024	1.97	5.26
2025	1.57	4.79

Customer Interruption, Customer Hours of Interruption and Customer Count 2025

Month	CI	CH	Customer Count
Jan	92,717	300,603	551,000
Feb	89,012	283,103	551,401
Mar	52,300	119,089	552,020
Apr	85,713	217,376	552,220
May	81,347	268,694	552,220
Jun	70,011	198,917	553,000
Jul	59,444	198,656	554,000
Aug	91,920	305,728	552,958
Sep	25,342	109,469	552,957
Oct	46,297	128,451	552,632
Nov	57,032	213,543	552,190
Dec	118,053	301,863	552,786
Average	**72,432**	**220,458**	**552,449**
Total	**869,188**	**2,645,492**	

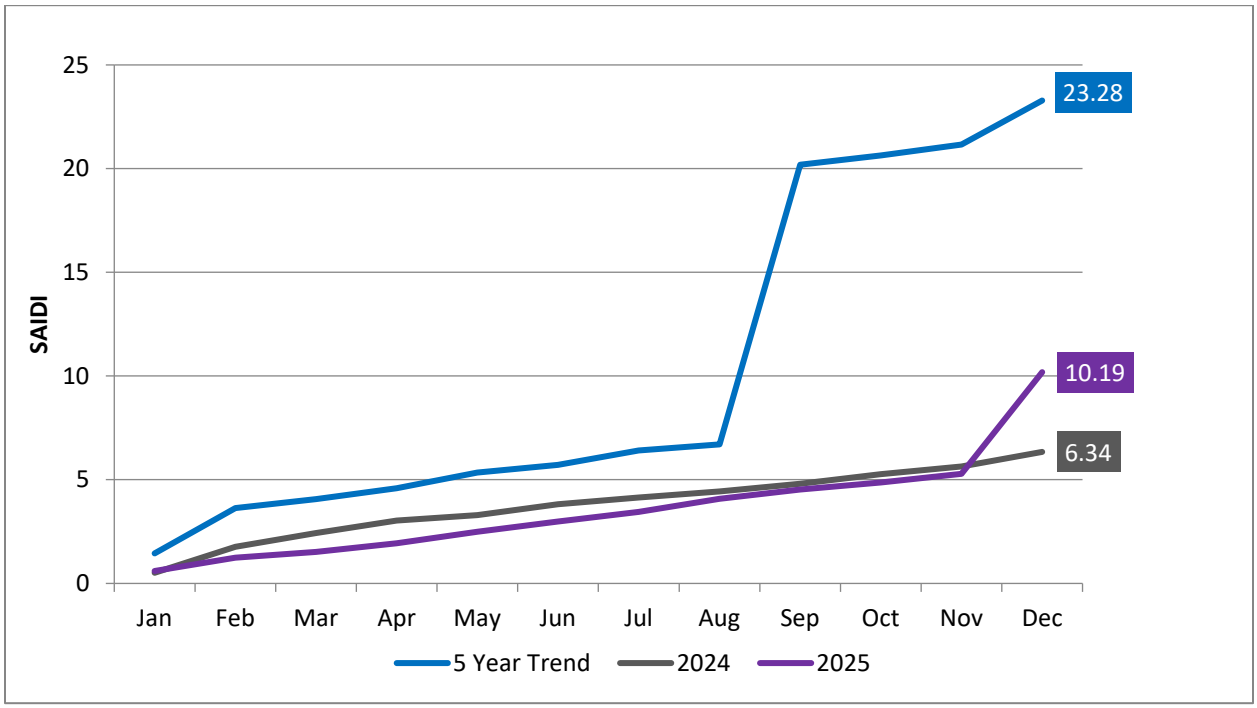
Monthly SAIDI 2023-2025

SAIDI (cumulative by month)			
Month	2023	2024	2025
Jan	0.58	0.50	0.55
Feb	1.03	1.73	1.06
Mar	1.27	2.36	1.27
Apr	1.56	2.83	1.67
May	1.91	2.99	2.15
Jun	2.43	3.34	2.51
Jul	2.73	3.63	2.87
Aug	3.18	3.80	3.43
Sep	3.43	3.98	3.62
Oct	3.73	4.41	3.86
Nov	4.40	4.70	4.24
Dec	5.21	5.26	4.79
Total	**5.21**	**5.26**	**4.79**

Monthly SAIFI 2023-2025

SAIFI (cumulative by month)			
Month	2023	2024	2025
Jan	0.26	0.20	0.17
Feb	0.45	0.55	0.33
Mar	0.59	0.76	0.42
Apr	0.67	0.93	0.58
May	0.86	1.01	0.73
Jun	1.15	1.20	0.85
Jul	1.31	1.31	0.96
Aug	1.55	1.39	1.13
Sep	1.64	1.47	1.17
Oct	1.76	1.65	1.26
Nov	1.96	1.76	1.36
Dec	2.18	1.97	1.57
Total	**2.18**	**1.97**	**1.57**

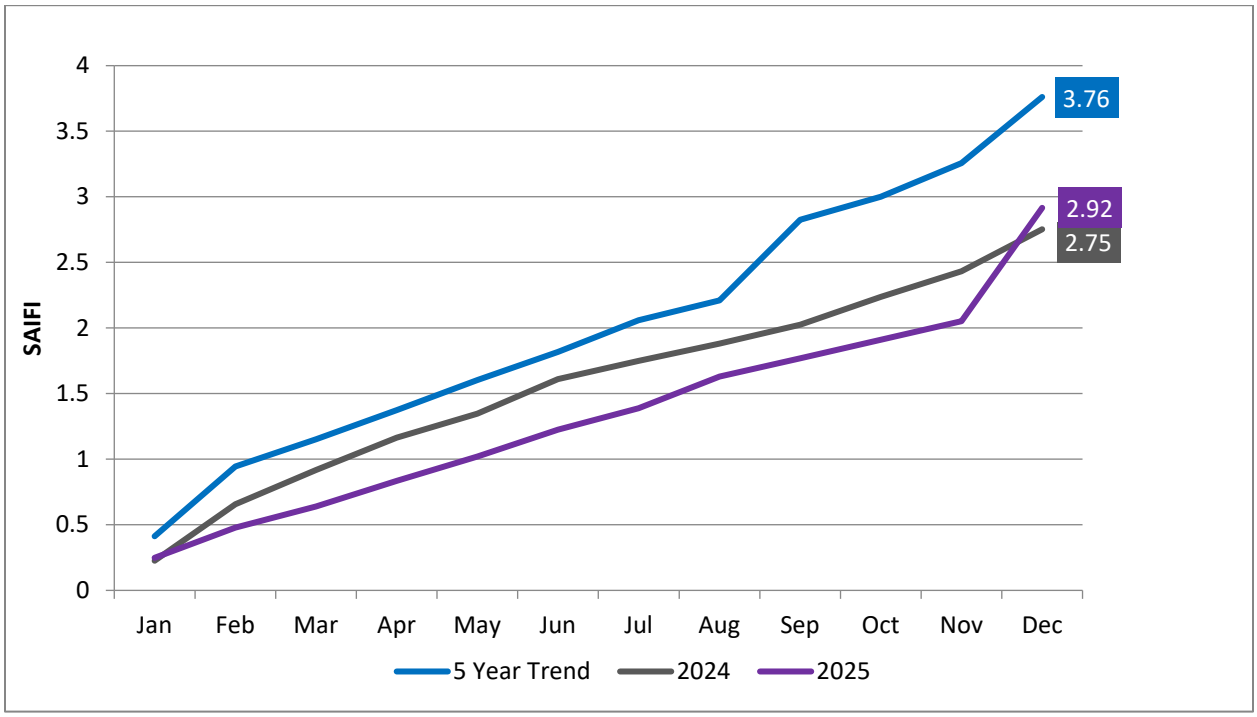
SAIDI "All Events" Results for 2025



2025 All Events SAIDI Results

Month	2024	2025	5 Year Average (2020 – 2024)
Jan	0.51	0.60	1.45
Feb	1.77	1.25	3.63
Mar	2.44	1.52	4.07
Apr	3.03	1.94	4.59
May	3.30	2.50	5.34
Jun	3.81	2.98	5.72
Jul	4.14	3.45	6.42
Aug	4.43	4.07	6.70
Sep	4.81	4.53	20.18
Oct	5.26	4.87	20.64
Nov	5.63	5.29	21.17
Dec	6.34	10.19	23.28

SAIFI "All Events" Results for 2025



2025 All Events SAIFI Results

Month	2024	2025	5 Year Average (2010 – 2024)
Jan	0.23	0.25	0.41
Feb	0.66	0.48	0.95
Mar	0.92	0.64	1.15
Apr	1.16	0.83	1.37
May	1.35	1.02	1.60
Jun	1.61	1.22	1.82
Jul	1.75	1.39	2.06
Aug	1.88	1.63	2.21
Sep	2.02	1.77	2.83
Oct	2.24	1.91	3.00
Nov	2.43	2.05	3.26
Dec	2.75	2.92	3.76

EXCLUSIONS
MED/EXT
Planned

	2019 CKAIFI	2020 CKAIFI	2021 CKAIFI	2022 CKAIFI	2023 CKAIFI	2024 CKAIFI	2025 CKAIFI	2019 CKAIDI	2020 CKAIDI	2021 CKAIDI	2022 CKAIDI	2023 CKAIDI	2024 CKAIDI	2025 CKAIDI
Avg + 2 St. Dev	6.16	4.88	5.90	5.47	5.81	5.03	4.22	20.51	13.22	17.81	17.81	16.98	19.00	16.68
St. Dev	1.97	1.52	1.92	1.76	1.91	1.58	1.38	7.37	4.67	6.47	7.32	6.09	6.70	5.98
Average	2.22	1.85	2.06	1.95	1.99	1.87	1.46	5.77	3.88	4.87	5.19	4.80	5.59	4.73

Source Feeder	2019 CKAIFI	2020 CKAIFI	2021 CKAIFI	2022 CKAIFI	2023 CKAIFI	2024 CKAIFI	2025 CKAIFI	2019 CKAIDI	2020 CKAIDI	2021 CKAIDI	2022 CKAIDI	2023 CKAIDI	2024 CKAIDI	2025 CKAIDI
100C-421	8.17	4.13	7.02	1.60	2.23	4.39	4.18	18.91	15.69	35.69	10.16	7.18	15.67	16.76
100C-422	3.40	3.37	3.15	2.40	2.43	5.26	1.88	20.16	7.82	21.38	7.81	3.75	21.27	3.51
100C-423	2.09	2.27	3.00	3.42	1.50	3.17	1.00	0.38	6.27	5.26	34.44	2.15	11.82	1.64
101H-411	2.36	1.14	4.08	1.41	3.61	2.20	3.12	3.51	3.54	6.48	4.59	6.01	1.35	2.38
101H-412	1.32	3.02	4.20	2.00	0.18	1.27	3.03	1.21	2.48	5.31	3.21	0.31	2.83	2.28
101H-413	3.67	0.64	3.11	1.17	0.92	0.11	3.07	4.30	1.17	3.53	7.02	1.94	0.60	2.38
101H-421	6.06	2.04	3.47	4.57	3.51	2.05	3.62	9.01	3.04	6.41	3.31	4.03	4.83	4.70
101H-422	2.36	1.13	3.87	3.91	2.98	1.38	3.64	8.69	2.54	9.67	5.26	1.41	5.98	4.96
101H-423	3.21	1.11	2.14	2.08	1.29	0.22	3.18	7.09	1.35	2.45	1.93	1.13	0.41	4.33
101W-411							0.33							1.30
102W-311	0.25	0.33	3.32	1.06	0.12	6.07	3.12	0.65	1.02	1.94	2.07	0.59	16.95	6.49
102W-312	1.01	1.74	3.06	0.24	0.24	3.66	0.89	2.02	6.74	1.54	0.52	0.40	15.07	1.93
103C-311	4.18	2.05	5.19	1.03	0.04	1.12	2.17	16.51	7.99	22.17	2.49	0.16	6.37	12.79
103C-313	5.02	1.03	2.06	1.06	0.08	1.03	2.03	17.83	3.11	7.77	2.52	0.31	6.27	12.51
103C-314	5.68	2.40	5.92	5.56	1.49	3.71	8.32	17.50	5.96	23.78	12.26	2.70	14.59	31.16
103H-431	2.10	1.05	0.17	1.34	1.07	0.17	0.02	7.40	0.18	0.60	0.91	0.24	0.73	0.05
103H-432	1.15	1.72	0.79	0.16	0.32	1.21	0.15	4.85	2.08	1.95	0.86	0.89	2.41	0.34
103H-433	3.08	2.08	1.93	0.98	0.02	1.00	0.06	10.05	1.62	3.68	1.96	0.06	2.12	0.11
103H-434	3.69	5.35	3.32	0.09	0.37	2.68	1.38	10.00	4.63	5.86	0.47	1.20	5.73	4.36
103W-311	2.41	0.27	2.08	1.87	1.31	0.75	0.10	3.90	0.60	1.97	6.15	4.45	4.40	0.35
103W-312	4.22	2.51	2.39	1.43	1.22	0.34	1.28	6.46	7.42	2.86	3.18	6.37	0.94	3.44
104H-411	3.97	2.14	2.72	1.20	3.59	1.91	0.39	10.05	8.96	4.18	0.45	4.54	4.30	0.92
104H-412	4.05	2.08	2.59	0.11	1.22	2.80		4.50	3.32	2.38	0.30	1.36	8.62	
104H-413	3.28	3.95	1.39	3.06	0.63	0.07	3.29	2.68	7.51	4.51	4.36	1.02	0.61	7.79
104H-421	3.12	1.07	1.06	2.13	0.80	3.11	1.74	1.83	0.69	2.32	1.39	1.21	3.36	1.57
104H-422	1.25	2.06	0.47	1.09	0.00	0.01	1.31	1.51	0.85	0.99	0.11	0.01	0.03	2.31
104H-423	1.13	1.12	1.00	0.12	0.15	1.05	1.18	1.31	1.00	0.95	0.30	0.35	1.13	2.75
104H-431	1.10	2.08	2.35	3.97	0.06	2.85	0.10	1.35	0.23	5.30	3.17	0.17	5.61	0.33
104H-432	2.11	4.06	0.08	2.48	0.00	0.02	0.00	3.34	4.92	0.13	1.29	0.00	0.03	0.05
104H-433	1.88	1.07	0.07	1.39	1.03	0.23	0.49	1.47	0.66	0.15	0.73	1.09	0.97	0.87
104H-441	0.23	1.26	1.07	0.03	2.02	3.03	1.06	0.37	1.88	2.15	0.07	5.26	5.15	4.40
104H-442	2.02	1.03	2.98	1.05	1.02	0.01	0.04	1.99	0.21	4.19	1.13	1.46	0.02	0.11
104S-311	4.61	2.12	1.70	1.18	3.03	1.13	3.68	17.26	5.08	4.50	3.16	4.28	3.20	9.05
104S-312	3.29	0.97	0.03	1.22	0.46	1.94	3.32	12.00	6.66	0.09	3.68	1.17	4.26	9.30
104S-313	2.67	3.59	4.33	2.92	1.12	3.93	2.96	9.68	10.76	18.12	8.42	12.90	9.14	8.78
108H-411	1.06	1.02	0.01	0.01	0.26	2.02	1.61	0.47	3.11	0.01	0.03	0.74	9.60	5.99
108H-412	1.00	0.01	0.25	1.02	2.05	1.01	1.00	0.32	0.02	0.14	1.63	3.89	6.00	4.58
108H-413	2.03	1.02	0.16	1.11	2.04	1.13	0.66	1.83	3.06	0.78	1.61	8.27	6.19	3.48
111S-311		0.05	0.02	0.01	0.96	1.15	1.01		0.05	0.04	0.08	5.83	1.29	1.73
111S-312		0.07	0.02	0.47	0.08	3.13	1.15		0.08	0.05	1.64	0.39	8.79	1.99
111S-313		0.11	0.03	0.03	0.07	2.01	1.03		0.58	0.07	0.04	0.17	1.13	1.87
111S-314		0.00	0.00	0.00	1.07	2.26	1.33		0.00	0.00	0.00	0.48	5.24	2.25
113H-431	1.87	3.50	1.05	1.86	1.20	0.04	0.04	0.33	3.77	0.62	2.54	3.97	0.14	0.13
113H-432	0.03	3.06	2.27	2.21	3.16	0.08	0.06	0.09	2.13	4.48	1.53	4.28	0.22	0.14

EXCLUSIONS
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Planned

	2019 CKAIFI	2020 CKAIFI	2021 CKAIFI	2022 CKAIFI	2023 CKAIFI	2024 CKAIFI	2025 CKAIFI	2019 CKAIDI	2020 CKAIDI	2021 CKAIDI	2022 CKAIDI	2023 CKAIDI	2024 CKAIDI	2025 CKAIDI
Avg + 2 St. Dev	6.16	4.88	5.90	5.47	5.81	5.03	4.22	20.51	13.22	17.81	17.81	16.98	19.00	16.68
St. Dev	1.97	1.52	1.92	1.76	1.91	1.58	1.38	7.37	4.67	6.47	7.32	6.09	6.70	5.98
Average	2.22	1.85	2.06	1.95	1.99	1.87	1.46	5.77	3.88	4.87	5.19	4.80	5.59	4.73

Source Feeder	2019 CKAIFI	2020 CKAIFI	2021 CKAIFI	2022 CKAIFI	2023 CKAIFI	2024 CKAIFI	2025 CKAIFI	2019 CKAIDI	2020 CKAIDI	2021 CKAIDI	2022 CKAIDI	2023 CKAIDI	2024 CKAIDI	2025 CKAIDI
113H-433	0.30	0.33	0.75	2.41	6.21	0.18	1.50	0.32	0.39	2.14	3.72	9.65	0.69	3.08
113H-434	1.15	1.13	2.09	0.40	1.84	0.98	0.09	3.28	2.16	3.97	0.54	1.50	0.56	0.41
113H-441	1.52	1.56	1.98	0.05	0.06	1.54	0.09	3.88	1.66	4.76	0.14	0.19	2.72	0.22
113H-442	1.07	0.98	4.46	0.06	2.69	2.02	1.52	1.80	0.77	9.31	0.10	4.14	1.20	1.69
113H-443	1.07	2.18	1.05	2.13	1.50	1.60	0.04	0.69	3.20	2.40	0.76	1.90	0.26	0.10
113H-444	0.04	1.01	1.01	1.05	2.09	2.04	1.03	0.08	2.28	5.24	1.10	3.16	3.63	0.99
11N-200		1.00	0.00	0.00	0.00	0.00			0.33	0.00	0.00	0.00	0.00	
11S-301	3.13	3.66	2.81	2.06	3.62	1.37	2.09	5.95	11.83	22.54	10.13	15.09	3.13	14.67
11S-302	4.18	2.14	2.57	2.37	2.07	0.07	0.67	12.60	1.05	4.02	3.94	3.08	0.48	1.19
11S-303	0.08	0.03	1.42	0.08	3.02	0.11	1.29	0.17	0.03	1.35	0.86	2.55	0.35	4.02
11S-304	0.11	0.16	0.20	1.10	2.08	1.03	1.04	0.30	0.29	1.11	3.77	3.32	1.69	4.69
11S-305	1.13	0.93	2.45	1.08	3.21	0.10	1.03	1.03	2.07	10.94	10.37	3.26	0.31	4.70
11S-306	1.06	0.04	1.13	0.07	3.05	1.27	1.01	2.77	0.07	2.67	0.99	2.58	1.57	8.67
11S-411	2.34	3.70	7.64	5.91	5.32	1.86	5.05	10.34	13.74	22.70	23.19	16.87	6.53	9.77
11S-412	0.06	0.17	3.10	1.31	2.09	1.14	0.13	0.07	0.48	15.73	1.75	2.24	16.77	0.45
124H-301	2.25	0.03	0.01	2.98	2.01	2.87	1.94	1.21	0.10	0.01	6.91	1.89	5.34	1.72
124H-302	1.05	0.03	0.06	2.00	1.00	1.35	0.05	0.32	0.09	0.18	4.19	0.16	6.92	0.16
126H-311	0.46	2.87	0.06	1.47	1.11	1.46	1.72	0.77	4.86	0.14	5.36	2.00	6.07	4.71
126H-312	2.27	3.01	3.41	2.42	2.69	3.73	1.54	3.46	2.55	3.95	5.21	7.27	12.74	4.40
126H-313	1.10	1.06	0.26	2.09	4.13	4.02	1.12	9.10	0.27	0.72	4.76	2.62	10.10	2.12
127H-411	4.22	3.07	4.61	1.34	4.58	1.04	0.20	6.31	5.91	4.62	0.48	5.01	1.96	0.36
127H-412	0.50	0.00	1.00	0.00	1.00	0.00		0.98	0.00	0.05	0.00	0.95	0.00	
127H-413	1.00	0.06	1.02	3.09	1.02	3.04	0.12	0.63	0.16	0.09	14.61	1.02	6.05	0.64
129H-411	3.76	0.05	0.09	1.02	0.59	1.09	1.59	4.67	0.18	0.15	1.94	0.21	4.43	2.54
129H-412	2.04	1.08	2.01	1.17	0.92	1.19	1.09	6.13	1.33	6.24	0.73	0.57	1.89	2.58
129H-413	1.12	0.29	1.02	3.90	0.03	1.02	1.01	0.86	0.57	0.98	3.12	0.08	2.20	3.16
12V-302	2.33	1.07	0.08	3.24	1.26	2.59	1.30	3.44	9.63	0.25	6.49	2.42	10.68	8.84
12V-303	3.25	0.13	0.06	3.93	0.94	1.95	1.96	5.19	0.36	0.42	3.96	6.63	8.18	12.00
12V-304	1.46	2.52	1.72	4.03	2.16	1.45	1.15	3.56	6.47	1.86	9.33	2.93	4.96	7.95
131H-421	0.06	0.06	1.17	0.14	0.17	0.11	0.02	0.20	0.08	1.36	0.32	0.52	0.18	0.06
131H-422	1.95	1.11	2.28	2.40	1.93	2.25	0.67	2.64	2.82	3.30	2.82	5.13	7.26	2.69
131H-423	1.67	2.80	3.15	0.97	1.76	0.80	0.06	1.84	1.96	8.31	0.95	5.30	3.57	0.14
131H-424	7.40	1.22	1.67	0.66	0.04	0.04	0.01	10.79	0.59	2.97	0.15	0.05	0.11	0.05
137H-411	3.19	1.05	0.67	1.09	1.26	5.31	0.45	8.52	0.77	0.85	0.46	2.49	21.15	0.60
137H-412	1.12	0.04	0.52	8.11	1.95	5.02	0.72	0.77	0.10	1.28	6.57	10.93	8.59	1.71
137H-413	3.30	1.06	0.17	1.20	2.08	3.71	1.15	6.01	1.22	0.28	2.52	6.19	8.92	2.35
137H-414	3.15	0.12	0.91	1.12	1.10	5.32	0.01	8.05	0.16	3.23	0.55	2.96	14.63	0.03
139H-411	5.60	1.06	2.05	3.02	1.17	1.03	0.04	8.94	2.86	5.02	7.50	2.29	2.01	0.15
139H-412			0.06	4.03	2.03	1.01	1.01			0.14	1.89	2.94	1.91	2.49
139H-413	0.00	0.04	0.00	2.01	2.03	1.02		0.00	0.23	0.00	2.03	4.13	2.33	
139H-414	2.12	1.22	0.16	3.27	3.18	2.08	0.07	3.65	2.37	0.15	3.48	4.39	2.77	0.13
13V-303	0.74	0.64	1.55	0.40	0.29	0.52	1.85	17.40	5.42	4.41	1.49	1.05	1.82	3.99
14V-303	2.08	4.00	1.92	2.29	6.08	4.67	3.00	2.91	8.18	2.37	7.64	6.58	32.92	11.27
141H-401					1.92	1.01	3.21					3.63	0.13	7.82

EXCLUSIONS
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Planned

	2019 CKAIFI	2020 CKAIFI	2021 CKAIFI	2022 CKAIFI	2023 CKAIFI	2024 CKAIFI	2025 CKAIFI	2019 CKAIDI	2020 CKAIDI	2021 CKAIDI	2022 CKAIDI	2023 CKAIDI	2024 CKAIDI	2025 CKAIDI
Avg + 2 St. Dev	6.16	4.88	5.90	5.47	5.81	5.03	4.22	20.51	13.22	17.81	17.81	16.98	19.00	16.68
St. Dev	1.97	1.52	1.92	1.76	1.91	1.58	1.38	7.37	4.67	6.47	7.32	6.09	6.70	5.98
Average	2.22	1.85	2.06	1.95	1.99	1.87	1.46	5.77	3.88	4.87	5.19	4.80	5.59	4.73

Source Feeder	2019 CKAIFI	2020 CKAIFI	2021 CKAIFI	2022 CKAIFI	2023 CKAIFI	2024 CKAIFI	2025 CKAIFI	2019 CKAIDI	2020 CKAIDI	2021 CKAIDI	2022 CKAIDI	2023 CKAIDI	2024 CKAIDI	2025 CKAIDI
143H-412							0.00							0.00
143H-413							0.00							0.01
15N-202	0.11	0.00	1.06					0.26	0.00	9.39				
15N-203	0.62	0.47	1.22					0.14	1.53	8.65				
15N-401	0.24	1.22	1.70	3.30	1.29	4.83	3.96	0.83	3.07	1.78	3.51	1.13	5.57	13.73
15N-402	0.00	1.36	0.90	2.79	1.01	3.90	2.01	0.00	0.54	2.02	3.27	2.01	5.04	8.42
15N-403	1.16	1.56	1.17	1.17	1.67	2.09	2.08	1.35	1.27	1.88	2.62	4.16	2.78	1.88
15N-404	0.14	1.10	0.07	4.20	1.39	1.36	0.53	0.21	3.08	0.14	3.11	2.87	1.65	1.84
15S-301	0.22	5.20	0.38	5.21	1.36	4.27	0.11	0.22	15.83	1.52	13.60	1.70	8.84	0.36
15S-302	2.14	2.07	1.04	1.13	2.11	3.13	0.04	3.21	6.57	1.04	5.34	1.83	4.08	0.16
15S-303	1.04	1.40	2.15	1.84	1.07	3.08	0.13	0.21	2.47	3.35	4.41	1.00	4.07	0.30
16N-301	2.17	2.05	0.24	2.14	0.05	2.14	2.46	4.08	2.12	1.09	8.66	0.18	6.13	6.70
16N-302	2.37	2.22	4.23	2.09	0.39	2.68	0.29	12.26	2.78	9.02	9.07	1.20	7.39	0.65
16V-314	1.34	2.45	0.29	1.88	3.07	0.28	0.39	12.35	8.34	2.35	12.11	7.25	1.55	0.59
16V-315	1.94	2.42	0.58	1.35	5.01	0.04	0.04	11.14	9.50	1.00	8.76	8.88	0.07	0.11
16W-301	2.25	2.68	1.50	0.35	0.81	2.04	1.27	3.64	2.22	3.36	1.38	1.36	6.81	3.63
16W-302	4.51	3.52	3.08	1.61	0.47	1.91	0.16	6.11	5.18	6.37	2.64	1.13	6.56	0.74
17N-201	1.01	1.01	2.00	0.07	0.00	0.00	2.01	0.12	0.89	3.31	0.32	0.00	0.02	6.42
17N-202	1.10	0.00	0.00	0.08	0.06	0.00	2.01	0.28	0.00	0.00	0.34	0.07	0.01	6.41
17N-203	2.01	0.02	0.02	0.19	0.24	0.01	4.60	2.12	0.03	0.12	0.42	0.21	0.03	13.10
18V-411	1.04	2.07	1.05	1.47	0.50	2.13	4.51	1.34	10.19	5.61	3.23	0.85	7.18	14.57
18V-412	1.34	3.11	2.42	2.37	0.02	2.03	2.36	4.65	11.42	6.53	2.96	0.13	12.07	12.73
18V-413	1.92	2.34	3.22	1.87	0.09	1.17	3.79	2.77	9.09	8.71	1.88	0.71	6.00	13.70
19C-203	2.00	1.02	4.01	0.03	5.99	1.69	2.92	32.99	4.81	13.34	0.13	5.88	2.83	5.62
19C-204	3.67	2.13	4.94	1.02	5.08	1.02	5.71	6.89	7.54	15.88	0.32	5.93	2.52	14.50
19W-311	5.19	3.02	6.05	0.14	0.22	1.46	1.34	11.09	8.23	13.71	0.48	0.25	1.91	1.37
19W-312	3.15	2.09	6.76	1.16	0.05	1.94	2.08	4.25	3.08	6.89	2.01	0.16	5.45	3.15
1C-411	2.97	1.16	1.78	1.07	1.18	2.67	3.22	6.66	3.80	4.44	5.43	2.11	5.37	8.94
1C-412	0.00	1.00	0.00	1.00	1.00	0.00	0.33	0.00	3.35	0.00	4.45	16.29	0.00	2.35
1C-413		1.00	0.00	0.00	1.00	1.00			32.55	0.00	0.00	8.19	5.87	
1H-403	1.00	2.01	0.09	0.76	2.72	1.01	0.00	1.39	15.24	0.07	5.27	1.27	0.68	0.01
1H-405	1.00	1.00	0.00	0.00	2.00	1.65		1.41	11.33	0.00	0.00	3.72	1.94	
1H-415	1.58	0.00	2.03	1.12	2.01	1.02	1.11	1.91	0.00	3.83	0.52	3.27	0.65	4.50
1H-419	0.96	0.00	2.00	1.50	1.63	1.00	1.01	1.35	0.00	6.08	2.07	2.48	0.59	4.26
1H-424	1.35	0.00	0.00	2.03	2.02	1.00		1.46	0.00	0.00	2.88	2.97	0.64	
1H-427	2.03	0.06	0.00	0.02	2.10	0.02	0.02	4.13	0.11	0.00	0.12	0.85	0.03	0.04
1H-429	0.67	0.00	0.00	0.67	0.00	0.00		0.93	0.00	0.00	0.46	0.00	0.00	
1H-431	2.00	0.00	0.00	0.00	1.00	2.00	0.03	2.80	0.01	0.00	0.00	1.78	1.50	0.04
1H-454	5.05	1.98	0.04	0.03	2.07	0.01	0.07	3.84	2.80	0.12	0.05	0.72	0.07	0.37
1N-402	5.27	0.68	8.61	3.90	4.45	2.41	3.57	8.24	2.39	18.68	8.48	8.07	5.06	14.12
1N-403	0.03	2.04	1.10	5.82	2.12	2.08	0.12	0.07	2.68	0.83	6.65	2.56	3.75	0.24
1N-404	0.03	0.05	2.03	0.11	1.47	0.69	0.11	0.19	0.24	2.90	3.65	1.66	1.13	0.47
1N-405	2.34	3.19	2.84	1.74	4.47	2.76	0.73	4.78	3.60	4.39	5.94	4.64	5.11	1.51
1N-421	1.04	2.30	3.08	2.08	2.02	2.31	1.14	0.24	6.64	6.72	5.05	5.04	3.67	2.23

EXCLUSIONS
MED/EXT
Planned

	2019 CKAIFI	2020 CKAIFI	2021 CKAIFI	2022 CKAIFI	2023 CKAIFI	2024 CKAIFI	2025 CKAIFI	2019 CKAIDI	2020 CKAIDI	2021 CKAIDI	2022 CKAIDI	2023 CKAIDI	2024 CKAIDI	2025 CKAIDI
Avg + 2 St. Dev	6.16	4.88	5.90	5.47	5.81	5.03	4.22	20.51	13.22	17.81	17.81	16.98	19.00	16.68
St. Dev	1.97	1.52	1.92	1.76	1.91	1.58	1.38	7.37	4.67	6.47	7.32	6.09	6.70	5.98
Average	2.22	1.85	2.06	1.95	1.99	1.87	1.46	5.77	3.88	4.87	5.19	4.80	5.59	4.73

Source Feeder	2019 CKAIFI	2020 CKAIFI	2021 CKAIFI	2022 CKAIFI	2023 CKAIFI	2024 CKAIFI	2025 CKAIFI	2019 CKAIDI	2020 CKAIDI	2021 CKAIDI	2022 CKAIDI	2023 CKAIDI	2024 CKAIDI	2025 CKAIDI
1V-442	1.00	0.00	0.00	0.00	2.00	0.00		0.05	0.00	0.00	0.00	3.78	0.00	
1V-443	5.86	3.88	1.29	4.48	6.78	2.81	2.64	8.21	9.19	4.53	9.93	16.59	7.44	7.58
1W-411	1.86	2.14	3.86	4.00	4.86	1.00	0.13	3.63	15.61	3.18	41.52	25.95	12.94	0.52
20H-301	2.21	1.55	0.36	4.16	0.05	0.55	2.08	1.72	2.26	0.98	6.15	0.19	1.56	5.95
20H-302	1.00	2.18	0.00	1.16	1.07	0.00	1.00	0.90	17.49	0.00	2.72	4.36	0.01	5.05
20H-303	2.09	1.57	2.19	1.11	1.17	1.51	1.06	3.11	0.74	3.65	0.60	7.69	2.79	5.28
20H-304	4.03	0.03	1.08	1.19	1.02	1.23	1.19	4.64	0.06	0.38	0.39	4.31	1.68	5.41
20H-305	2.93	0.12	0.06	4.19	0.18	0.03	1.05	7.71	0.14	0.16	5.59	1.23	0.08	5.17
20H-306	1.06	4.21	1.02	4.03	1.04	0.19	3.23	1.11	1.39	1.52	2.26	5.14	0.17	9.27
20N-201	1.00	1.36	2.00	0.04	1.00	8.00	2.00	0.76	2.44	5.83	0.03	0.46	29.35	6.38
20N-203	1.06	0.07	0.00	0.01	0.00	1.03	3.06	0.70	0.06	0.00	0.15	0.00	0.39	9.45
20N-204	1.25	1.02	1.00	0.25	0.02	1.03	3.12	0.28	0.81	1.43	0.80	0.04	6.92	6.62
20V-311	2.85	1.35	4.35	5.31	0.04	3.25	0.06	7.46	1.92	14.08	3.85	0.15	5.35	0.35
20W-311	2.05	1.02	2.07	1.02	0.02	1.01	1.05	1.90	1.18	3.68	7.96	0.08	0.65	0.50
20W-312	2.05	2.07	3.02	1.02	1.06	2.01	1.04	1.99	3.89	7.41	3.91	0.61	4.78	0.48
21W-311	3.02	1.12	1.04	1.08	0.26	1.03	2.05	8.89	1.20	5.34	3.61	0.39	0.28	7.72
21W-312	3.14	2.06	1.01	0.01	0.03	2.01	1.03	10.29	2.66	5.28	0.05	0.06	1.41	4.19
22C-401	4.03	3.07	0.74	2.72	1.06	2.27	1.07	9.43	6.60	2.26	2.09	1.67	7.17	1.14
22C-402	6.71	2.73	6.90	6.07	2.97	0.79	0.41	21.46	9.12	34.06	20.18	8.11	3.61	3.37
22C-403	6.78	4.15	5.75	14.24	2.33	7.52	0.30	16.36	11.15	16.38	30.79	4.60	29.38	0.47
22C-404	10.82	4.78	6.05	4.11	4.56	4.78	2.35	33.15	11.86	16.88	9.19	15.71	11.89	3.08
22N-401	1.36	1.09	3.18	3.41	1.21	0.10	0.03	2.44	5.12	5.32	6.01	6.56	0.31	0.05
22N-402	3.96	1.88	2.28	7.22	4.28	1.15	0.47	9.17	5.06	4.60	12.81	18.52	1.82	1.02
22N-403	0.05	2.56	0.68	1.95	3.86	0.39	0.29	0.30	5.48	1.21	5.04	11.99	0.91	0.83
22N-404	3.06	2.05	2.03	1.05	3.02	0.06	3.05	4.43	4.47	3.12	2.33	13.58	0.30	13.51
22V-313	0.27	2.06	0.17	4.08	2.08	2.01	1.12	0.37	1.57	0.32	10.07	3.25	3.21	0.63
22V-314	0.00	1.03	0.04	3.01	2.01	1.05	1.07	0.01	0.14	0.04	8.61	3.22	1.80	0.53
22V-321	0.13	1.04	2.10	4.06	3.09	1.11	2.11	0.14	0.22	2.87	11.07	3.64	1.95	3.09
22V-322	1.03	1.14	0.09	3.95	2.01	1.14	2.09	1.31	0.37	0.17	9.29	3.10	3.27	2.10
22W-311	1.41	2.12	1.64	2.72	0.07	2.72	2.57	3.24	2.79	2.55	5.80	0.12	1.70	5.60
22W-312	2.20	3.05	4.08	1.54	0.80	3.31	1.07	3.25	2.71	6.49	8.03	0.89	4.71	2.59
22W-313	1.61	1.32	2.36	0.21	0.07	1.09	1.39	2.42	1.96	2.92	0.23	0.14	0.88	2.90
23H-301	0.28	0.05	1.18	3.16	2.24	0.11	0.15	0.82	0.08	4.76	3.38	11.34	0.22	0.42
23H-302	1.09	1.08	1.07	3.12	2.03	1.12	0.09	1.12	3.30	7.61	4.04	11.58	2.43	0.27
23H-303	0.05	0.45	3.22	2.03	1.07	0.03	0.11	0.11	1.33	2.02	0.38	11.18	0.10	0.21
23H-304	3.26	3.33	2.59	5.27	1.68	1.05	2.23	6.69	4.17	4.40	3.77	12.08	2.86	3.97
23W-301	1.57	0.31	5.25	1.47	0.81	4.23	0.28	5.48	1.90	6.85	1.47	1.07	18.43	0.74
23W-302	3.10	3.22	9.03	1.98	1.10	3.37	1.32	12.72	7.94	13.66	5.17	2.67	13.56	3.17
24C-442	3.64	7.19	6.34	3.69	6.64	5.35	3.26	12.49	22.24	19.24	7.08	7.45	40.20	8.70
24C-443	4.06	0.58	0.45	1.43	1.66	2.70	2.24	4.84	1.88	3.85	3.82	3.81	10.45	6.22
25W-301	2.87	0.34	8.80	1.38	1.43	2.04	2.24	11.24	5.51	15.92	1.70	48.81	7.70	6.58
25W-302	1.21	4.14	7.02	0.48	1.48	4.40	4.23	4.60	11.17	11.44	1.17	3.31	17.35	13.01
25W-303	4.12	2.14	5.06	0.23	1.02	3.06	0.14	6.03	3.74	7.38	0.31	0.15	9.65	0.45
2C-401	2.31	2.19	0.08	3.79	1.30	0.41	1.20	10.91	5.73	0.29	10.73	2.54	2.90	4.77

EXCLUSIONS
MED/EXT
Planned

	2019 CKAIFI	2020 CKAIFI	2021 CKAIFI	2022 CKAIFI	2023 CKAIFI	2024 CKAIFI	2025 CKAIFI	2019 CKAIDI	2020 CKAIDI	2021 CKAIDI	2022 CKAIDI	2023 CKAIDI	2024 CKAIDI	2025 CKAIDI
Avg + 2 St. Dev	6.16	4.88	5.90	5.47	5.81	5.03	4.22	20.51	13.22	17.81	17.81	16.98	19.00	16.68
St. Dev	1.97	1.52	1.92	1.76	1.91	1.58	1.38	7.37	4.67	6.47	7.32	6.09	6.70	5.98
Average	2.22	1.85	2.06	1.95	1.99	1.87	1.46	5.77	3.88	4.87	5.19	4.80	5.59	4.73

Source Feeder	2019 CKAIFI	2020 CKAIFI	2021 CKAIFI	2022 CKAIFI	2023 CKAIFI	2024 CKAIFI	2025 CKAIFI	2019 CKAIDI	2020 CKAIDI	2021 CKAIDI	2022 CKAIDI	2023 CKAIDI	2024 CKAIDI	2025 CKAIDI
2C-402	9.03	5.04	8.19	4.80	1.34	2.22	3.11	16.27	22.01	44.76	16.79	2.18	6.42	9.68
2H-411	2.02	2.03	2.40	0.83	0.84	4.48	0.14	2.87	2.82	3.38	1.30	4.63	6.42	0.35
2H-412	4.03	0.07	0.00	1.01	0.00	0.03		4.43	0.11	0.00	1.62	0.02	0.05	
2H-413	4.02	3.06	2.06	2.05	0.15	1.06	0.10	7.60	4.42	0.48	2.36	0.39	1.75	0.18
2H-421		0.13	0.15	0.05	0.05	3.16	3.04		0.57	0.43	0.19	0.17	5.86	11.33
2H-422			1.64	0.07	1.15	0.03	2.13			4.78	0.09	1.24	0.04	12.95
2H-423						0.01	0.06						0.02	0.15
2H-424		0.20	2.23	2.21	2.04	0.09	0.65		0.40	1.95	2.98	5.47	0.22	1.30
30N-411	1.00	1.31	1.21	2.12	2.39	1.68	3.30	1.81	2.62	1.12	4.86	10.55	4.84	16.44
30N-412	0.97	3.48	0.08	2.17	8.53	3.64	2.36	3.12	12.01	0.51	16.92	26.66	22.27	11.97
36V-301	2.18	2.74	1.26	2.27	1.46	3.66	2.38	3.04	4.90	1.78	5.58	5.84	10.96	4.49
36V-302	3.82	1.17	0.36	1.16	3.49	2.45	2.92	6.71	2.87	1.36	3.93	13.43	6.70	16.40
36V-303	1.53	1.34	0.98	1.73	2.52	4.17	2.17	5.19	3.33	2.06	3.80	7.44	11.37	2.80
36W-301	2.73	0.84	6.08	0.32	1.52	0.43	1.16	19.80	3.92	13.56	1.76	3.25	1.69	4.19
36W-304	0.79	2.29	8.18	0.23	1.04	0.13	1.02	3.60	11.57	12.14	0.41	0.16	2.19	2.94
37N-411	2.72	2.04	1.60	3.20	2.24	3.03	5.05	8.71	3.61	2.45	10.58	24.90	10.15	14.71
37N-412	6.87	1.14	0.95	5.80	1.22	2.16	4.52	19.11	2.62	2.34	21.90	6.40	14.79	13.32
37N-413	2.21	4.95	0.44	3.92	3.18	1.32	2.54	31.77	11.12	0.15	31.98	15.09	4.90	8.02
37N-414	0.13	3.44	0.83	1.22	1.48	0.27	2.50	1.27	6.31	1.73	7.52	2.26	1.73	8.62
37W-201	0.33	0.09	6.06	0.02	1.22	0.00	0.32	0.56	0.36	13.07	0.09	0.50	0.00	1.27
37W-202	0.06	0.21	5.69	0.24	1.11	0.01	0.01	0.33	0.63	14.32	1.63	0.96	0.01	0.06
37W-203	0.00	0.00	5.00	0.00	1.00	0.00		0.00	0.00	11.13	0.00	0.07	0.00	
3N-411	1.06	2.00	0.10	1.21	2.05	2.05	1.17	2.87	0.89	0.12	4.49	2.72	10.14	0.58
3N-412		1.24	0.36	1.33	1.32	5.19	1.21		1.11	0.46	4.03	0.72	16.93	0.33
3S-301	1.46	1.26	1.13	3.07	0.07	0.12	1.24	2.80	2.79	0.64	1.76	0.36	3.23	1.16
3S-302	0.10	1.83	2.06	2.40	1.32	0.09	1.23	0.26	7.08	2.37	1.44	8.70	0.31	1.44
3S-303	1.10	1.06	7.16	2.13	1.30	1.06	1.03	9.68	0.59	17.16	0.85	3.45	1.00	0.99
3S-307	1.37	1.46	2.13	3.23	1.86	1.23	1.05	6.42	2.33	1.94	4.18	2.99	3.46	1.12
3S-308	0.04	1.10	3.08	5.47	1.04	2.06	1.02	0.14	1.24	2.66	5.81	2.43	33.38	1.20
3S-309	0.27	2.10	2.08	2.08	1.27	0.20	1.06	1.10	3.11	6.44	1.03	2.56	0.79	1.15
3S-403	5.78	1.28	4.84	4.05	5.28	2.22	3.48	12.92	4.27	27.30	7.33	39.36	11.06	8.39
3S-405	0.00	0.08	0.92	2.03	1.03	0.06	1.03	0.00	0.31	4.62	0.31	2.16	0.23	1.32
3W-201	0.90	4.10	2.80	1.30	1.00	1.00	1.00	0.04	9.63	7.09	3.73	0.02	12.34	0.40
40H-302	2.04	2.57	0.11	0.20	1.24	1.12	1.57	0.41	3.72	0.13	0.34	4.20	0.63	2.62
40H-303	0.00	2.28	0.05	0.04	4.11	3.04	1.19	0.00	2.64	0.11	0.03	2.55	3.69	2.28
40H-304	1.32	3.31	1.06	1.05	0.01	1.11	1.01	0.53	6.96	1.76	0.48	0.01	0.20	1.63
40H-305	0.02	0.03	0.04	0.18	0.12	2.32	1.24	0.04	0.05	0.08	0.23	0.52	1.81	2.09
40H-401	1.02	0.03	0.04	0.01	0.07	2.04	1.02	2.52	0.10	0.07	0.02	0.17	2.61	1.56
45V-201							3.00							18.42
45V-202							4.03							19.91
46W-301	0.86	3.32	7.78	1.03	1.31	0.84	2.48	4.85	9.29	14.06	5.04	1.37	3.64	8.52
46W-303	2.36	2.43	5.40	1.83	2.06	0.84	0.07	5.31	5.48	7.25	3.95	4.57	5.16	0.32
48H-301	1.12	3.44	2.08	0.10	0.04	5.11	3.03	2.31	5.69	6.91	1.65	0.17	7.86	4.74
48H-302	2.03	3.01	4.01	1.23	1.02	1.13	1.01	3.00	2.02	8.51	0.69	1.54	0.40	2.33

EXCLUSIONS
MED/EXT
Planned

	2019 CKAIFI	2020 CKAIFI	2021 CKAIFI	2022 CKAIFI	2023 CKAIFI	2024 CKAIFI	2025 CKAIFI	2019 CKAIDI	2020 CKAIDI	2021 CKAIDI	2022 CKAIDI	2023 CKAIDI	2024 CKAIDI	2025 CKAIDI
Avg + 2 St. Dev	6.16	4.88	5.90	5.47	5.81	5.03	4.22	20.51	13.22	17.81	17.81	16.98	19.00	16.68
St. Dev	1.97	1.52	1.92	1.76	1.91	1.58	1.38	7.37	4.67	6.47	7.32	6.09	6.70	5.98
Average	2.22	1.85	2.06	1.95	1.99	1.87	1.46	5.77	3.88	4.87	5.19	4.80	5.59	4.73

Source Feeder	2019 CKAIFI	2020 CKAIFI	2021 CKAIFI	2022 CKAIFI	2023 CKAIFI	2024 CKAIFI	2025 CKAIFI	2019 CKAIDI	2020 CKAIDI	2021 CKAIDI	2022 CKAIDI	2023 CKAIDI	2024 CKAIDI	2025 CKAIDI
48H-303	1.01	3.14	2.01	1.02	1.41	2.28	1.01	0.07	3.49	6.51	0.19	2.56	4.80	2.33
48H-304	2.21	1.03	2.39	2.23	0.04	1.27	1.19	3.99	0.61	7.51	1.58	0.22	0.66	3.21
48W-201	0.99	0.10	0.06	0.11	0.24	2.09	0.10	0.96	0.08	0.20	0.50	2.49	12.18	0.04
48W-203	0.00	0.00	0.00	0.02	0.02	2.00	0.02	0.00	0.00	0.00	0.02	0.08	12.18	0.11
48W-204	0.02	0.01	1.06	0.04	0.03	2.00	0.05	0.07	0.02	0.48	0.20	0.17	12.18	0.10
49N-332	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	
4C-424	5.11	2.38	1.06	5.74	2.54	2.63	2.69	8.23	9.09	5.10	15.13	6.19	6.34	9.11
4C-430	4.12	1.32	1.71	2.59	0.74	3.98	3.86	14.05	2.33	4.68	12.63	1.78	11.17	14.51
4C-432	1.00	0.54	2.80	1.52	2.61	2.51	1.63	1.26	1.21	6.02	4.70	11.62	6.93	6.64
4C-441	4.21	3.07	4.60	4.45	3.69	0.57	2.88	6.90	7.23	22.24	15.14	14.48	2.74	9.93
4C-442	2.00	0.00	1.00				1.00	0.67	0.00	1.78				5.09
4N-311	4.85	2.26	0.22	4.85	0.48	2.97	2.04	10.38	0.58	0.70	12.31	2.19	11.18	11.77
4N-312	0.57	2.83	0.46	4.31	2.29	3.43	1.30	2.03	1.89	1.19	20.13	6.73	8.11	10.77
4N-313	2.45	2.12	1.51	5.71	6.00	4.70	3.56	4.97	0.50	2.05	21.05	18.27	9.52	15.09
4S-321	1.10	0.53	0.59	0.62	2.51	0.64	1.05	2.29	1.27	1.30	3.23	5.63	1.61	1.17
4S-322	0.19	2.00	0.02	2.14	1.06	0.00	0.12	0.40	0.19	0.09	20.15	1.24	0.01	0.29
4S-323	0.63	1.11	2.93	3.31	0.97	0.07	0.05	3.69	0.30	8.95	5.68	0.59	0.17	0.34
4S-324	1.03	0.06	1.23	0.37	1.19	0.03	2.00	2.24	0.14	2.00	0.73	0.87	0.18	11.41
4S-331	2.08	2.04	2.11	3.47	1.22	0.40	0.34	5.13	4.07	7.34	3.87	2.32	1.51	0.36
4S-332	0.04	2.00	0.43	1.70	1.01	0.44	1.22	0.15	1.38	2.27	4.31	1.02	1.15	1.73
4S-333	1.38	0.12	0.04	0.66	0.13	1.95	0.63	1.41	0.21	0.67	3.24	0.48	3.49	0.43
4S-334	0.00	2.01	0.00	0.67	1.16	0.05	2.09	0.00	3.63	0.00	4.59	1.29	0.42	3.31
4W-211	3.00	4.00	1.40	2.25	1.00	0.00	1.00	9.18	6.69	7.97	1.59	0.02	0.00	8.37
50N-311	0.10	0.00	0.08	0.00	1.00	1.00		0.19	0.00	0.15	0.00	1.09	1.00	
50N-410	3.04	5.69	3.17	2.56	2.95	4.30	1.17	8.43	8.51	9.23	10.08	10.21	7.48	2.59
50N-411	2.74	5.68	1.11	1.10	3.89	2.77	1.11	3.53	4.97	3.39	1.32	7.96	3.51	1.51
50N-412	1.87	2.31	1.57	0.70	1.19	3.27	0.56	3.65	3.98	3.90	2.46	1.55	3.48	0.49
50N-415	0.25	7.07	3.29	3.00	1.41	0.08	0.13	0.69	9.44	7.88	3.56	4.11	0.17	0.33
50V-401	0.47	0.50	1.11	1.06	0.26	0.39	1.53	1.20	1.01	1.62	2.08	0.23	0.63	7.51
50V-402	0.02	1.06	1.24	0.04	1.44	0.31	2.14	0.04	1.61	1.54	0.10	2.19	2.52	9.88
50W-411	3.88	0.08	1.20	1.43	1.07	1.15	0.06	6.54	0.41	2.47	2.82	2.60	2.98	0.27
50W-412	5.16	3.68	2.79	2.60	3.07	1.95	2.89	16.38	17.73	7.17	3.87	6.89	6.82	7.88
51V-301	0.15	1.77	0.38	1.02	2.22	0.30	0.04	0.17	1.61	0.85	3.49	4.45	1.12	0.09
52V-251	0.00							0.00						
54H-301	2.09	1.85	5.05	0.08	2.15	0.04	1.04	2.32	1.03	8.82	0.31	0.48	0.09	2.43
54H-302	1.19	5.63	2.06	0.01	2.24	1.04	2.15	0.60	6.24	4.82	0.08	7.24	0.41	3.50
54H-303	1.99	1.00	4.58	0.03	1.07	2.02	2.02	2.13	0.95	10.74	0.03	0.50	2.69	5.25
54H-304	4.03	5.23	4.06	0.04	3.59	0.62	1.10	4.34	6.33	6.74	0.10	4.58	2.01	2.49
55N-201	1.01	1.00	0.21	0.08	1.01	0.00	1.31	0.94	0.04	0.54	0.89	0.93	0.00	0.49
55N-202	2.29	1.44	0.34	1.00	2.11	0.01	1.01	6.49	1.08	2.18	0.66	2.45	0.02	0.08
55N-203	1.07	1.04	0.15	0.15	1.02	1.02	1.04	2.17	0.08	0.28	0.27	1.07	0.32	0.12
55N-204	0.07	1.16	0.15	0.17	2.06	1.04	1.05	0.21	0.15	0.13	0.83	1.28	6.60	0.14
55V-313	0.78	2.34	1.64	2.24	1.67	2.45	0.82	1.89	14.70	2.88	8.85	1.24	2.52	1.88
55V-314	2.20	1.26	1.90	2.49	2.02	2.83	2.07	5.02	2.97	5.77	5.51	1.05	2.88	3.88

EXCLUSIONS
MED/EXT
Planned

	2019 CKAIFI	2020 CKAIFI	2021 CKAIFI	2022 CKAIFI	2023 CKAIFI	2024 CKAIFI	2025 CKAIFI	2019 CKAIDI	2020 CKAIDI	2021 CKAIDI	2022 CKAIDI	2023 CKAIDI	2024 CKAIDI	2025 CKAIDI
Avg + 2 St. Dev	6.16	4.88	5.90	5.47	5.81	5.03	4.22	20.51	13.22	17.81	17.81	16.98	19.00	16.68
St. Dev	1.97	1.52	1.92	1.76	1.91	1.58	1.38	7.37	4.67	6.47	7.32	6.09	6.70	5.98
Average	2.22	1.85	2.06	1.95	1.99	1.87	1.46	5.77	3.88	4.87	5.19	4.80	5.59	4.73

Source Feeder	2019 CKAIFI	2020 CKAIFI	2021 CKAIFI	2022 CKAIFI	2023 CKAIFI	2024 CKAIFI	2025 CKAIFI	2019 CKAIDI	2020 CKAIDI	2021 CKAIDI	2022 CKAIDI	2023 CKAIDI	2024 CKAIDI	2025 CKAIDI
55V-322	0.94	1.60	1.37	0.35	1.06	3.29	1.42	1.94	3.68	2.02	0.32	0.34	4.71	7.90
55V-323	1.08	1.24	1.74	0.19	1.26	2.14	0.42	0.42	2.66	2.78	0.71	0.72	2.29	0.78
56N-401	1.69	3.49	2.68	2.94	2.67	1.50	2.58	2.81	5.29	4.47	5.50	7.15	3.43	4.38
56N-402	0.00	1.00	0.09	0.18	1.09	0.00	1.09	0.00	0.04	0.79	0.53	1.23	0.00	0.12
56N-414	1.87	3.24	2.10	2.89	4.82	4.01	3.51	7.31	2.44	4.02	17.09	16.86	11.30	4.36
57C-417	1.03	0.04	1.07	1.06	0.07	3.02	1.00	1.42	0.05	4.28	4.63	0.23	26.06	8.43
57C-422	2.14	2.96	2.65	3.56	1.72	2.33	2.90	4.76	4.44	5.99	6.30	3.76	5.66	10.58
57C-426	2.63	4.07	2.69	4.23	1.58	7.12	2.71	7.18	7.90	12.88	29.60	5.19	50.49	11.68
57S-401	4.36	4.19	2.40	6.58	8.37	5.02	2.65	8.42	10.25	9.73	24.72	29.76	14.14	9.50
57S-402	4.85	3.66	2.71	5.54	2.91	4.21	0.56	10.22	8.05	14.45	19.02	13.90	22.71	3.30
57W-401	2.86	5.58	2.62	4.87	10.42	7.26	3.67	11.01	10.40	3.34	19.64	13.41	13.78	13.42
57W-402	4.05	5.84	2.29	2.06	8.23	5.31	4.77	18.78	8.87	3.23	6.03	6.49	4.57	16.90
58C-403	7.21	2.11	5.10	4.17	0.28	2.98	5.02	28.40	6.96	48.89	6.08	1.01	6.94	29.24
58C-405	9.16	3.75	7.18	1.79	2.14	2.46	8.78	32.60	8.53	20.13	4.20	5.57	3.36	39.87
58H-421	1.02	1.04	4.04	3.03	5.03	3.07	2.22	2.04	0.95	6.81	8.56	12.88	2.61	7.96
58H-431	2.02	0.06	4.87	4.47	3.28	2.10	1.10	3.25	0.16	9.07	10.92	2.59	1.74	3.65
59C-401	4.42	4.06	4.02	4.94	1.37	0.48	2.09	17.91	14.69	14.48	12.41	0.66	0.91	5.80
59C-402	8.37	5.04	6.35	2.59	2.03	2.35	0.27	29.81	12.14	29.07	10.72	9.06	8.69	0.98
59C-403	7.40	2.30	1.29	0.07	0.02	1.32	0.04	20.16	2.26	5.24	0.43	0.14	3.61	0.15
62H-301	0.00	0.00	0.00	1.97	2.00	0.00		0.00	0.00	0.00	2.26	8.63	0.00	
62H-302	0.01	0.15	1.06	2.76	2.24	1.92	1.04	0.00	1.06	1.13	2.08	5.82	3.72	5.17
62H-303	1.00	1.02	0.00	0.00	4.04	0.09	1.01	0.25	3.03	0.00	0.00	5.09	0.27	0.18
62H-304	0.10	0.11	1.00	0.21	4.02	0.74	0.02	0.64	0.30	1.26	0.30	5.03	2.25	0.06
62N-411	2.14	2.93	2.07	4.03	1.22	1.05	1.08	3.88	2.23	1.08	2.68	0.64	0.33	1.42
62N-412	1.82	2.02	3.78	4.08	1.01	0.10	0.88	3.24	1.50	3.77	3.87	2.45	0.06	0.64
62N-413	3.19	4.11	6.19	5.44	4.77	4.69	1.33	6.52	5.33	7.88	12.92	5.52	5.81	3.19
62N-414	3.07	2.33	4.88	4.43	2.17	1.08	1.55	5.21	2.21	3.16	6.54	2.53	1.35	7.31
62N-415	1.40	3.30	4.29	5.36	3.79	0.09	2.24	3.87	3.22	2.56	9.52	8.88	0.26	4.56
62N-416	1.67	3.38	3.36	5.13	1.23	1.74	0.14	3.88	3.13	2.61	4.98	1.36	3.14	0.63
63V-311	1.06	1.69	2.21	0.44	1.16	1.08	0.14	2.30	3.14	3.22	1.19	1.06	4.21	0.21
63V-312	1.75	1.09	1.89	0.63	1.45	1.65	2.93	2.33	6.07	3.67	0.86	4.14	5.23	5.06
63V-313	1.14	0.20	2.44	1.20	2.30	4.76	0.61	3.80	1.50	5.78	4.30	2.46	7.65	1.50
64V-301	0.25	1.31	2.19	1.18	1.80	1.80	0.31	0.61	2.95	5.15	4.03	2.63	2.38	0.66
64V-302	0.00	1.52	1.15	0.00	0.00	0.00	1.07	0.06	2.17	1.65	0.01	0.01	0.00	1.24
64V-303	0.00		1.20	1.00	2.00	1.08	0.14	0.00		1.62	3.37	3.82	6.23	0.15
65V-301	4.28	6.44	3.33	5.01	2.30	1.02	1.01	4.45	11.62	6.66	6.61	7.59	4.84	1.64
65V-302	5.51	0.64	0.53	0.76	0.13	0.38	1.79	9.39	3.47	2.11	1.97	0.41	1.27	6.17
65V-303	5.72	1.09	2.07	0.07	1.09	1.51	2.62	15.76	0.92	10.08	0.21	1.35	3.18	3.54
67C-411	8.89	2.72	7.50	2.06	1.70	1.30	3.77	34.14	14.90	39.97	5.41	5.89	2.19	37.57
67C-412	7.41	2.45	1.43	3.95	1.50	1.87	5.80	22.63	5.95	6.51	13.81	5.03	7.25	38.28
6N-301	1.10	1.03	0.23	2.19	3.23	3.01	1.08	3.48	0.35	0.39	1.43	20.97	4.75	1.35
6N-302	1.01	0.17	0.43	1.05	7.29	3.02	1.01	3.08	0.56	0.52	0.20	30.85	5.69	1.27
6S-221	1.22	0.12	0.00	0.15				3.92	0.11	0.01	0.85			
6S-223	0.00							0.00						

EXCLUSIONS
MED/EXT
Planned

	2019 CKAIFI	2020 CKAIFI	2021 CKAIFI	2022 CKAIFI	2023 CKAIFI	2024 CKAIFI	2025 CKAIFI	2019 CKAIDI	2020 CKAIDI	2021 CKAIDI	2022 CKAIDI	2023 CKAIDI	2024 CKAIDI	2025 CKAIDI
Avg + 2 St. Dev	**6.16**	**4.88**	**5.90**	**5.47**	**5.81**	**5.03**	**4.22**	**20.51**	**13.22**	**17.81**	**17.81**	**16.98**	**19.00**	**16.68**
St. Dev	**1.97**	**1.52**	**1.92**	**1.76**	**1.91**	**1.58**	**1.38**	**7.37**	**4.67**	**6.47**	**7.32**	**6.09**	**6.70**	**5.98**
Average	**2.22**	**1.85**	**2.06**	**1.95**	**1.99**	**1.87**	**1.46**	**5.77**	**3.88**	**4.87**	**5.19**	**4.80**	**5.59**	**4.73**

Source Feeder	2019 CKAIFI	2020 CKAIFI	2021 CKAIFI	2022 CKAIFI	2023 CKAIFI	2024 CKAIFI	2025 CKAIFI	2019 CKAIDI	2020 CKAIDI	2021 CKAIDI	2022 CKAIDI	2023 CKAIDI	2024 CKAIDI	2025 CKAIDI
6S-224	0.00	1.00	0.00					0.01	2.94	0.00				
6S-225	2.16	0.01	1.09	0.07				2.18	0.04	3.50	1.66			
6W-201	4.25	2.25	2.00	1.00	2.00	0.00	0.13	30.18	1.06	0.54	0.07	0.96	0.00	0.65
70V-311	2.62	2.90	1.46	2.10	0.34	4.25	1.35	4.40	7.72	2.42	4.32	0.91	9.23	8.45
70V-312	3.95	2.40	2.33	4.65	2.66	3.11	2.82	7.77	5.03	5.87	9.24	7.95	7.67	13.84
70W-203	1.00	2.00	4.11	0.11	1.06	1.17	0.03	2.30	0.55	0.58	0.33	0.20	0.32	0.05
70W-204	1.17	2.00	4.00	0.01	1.00	1.00		2.49	0.57	0.17	0.03	0.04	0.08	
70W-311	1.53	2.81	5.87	2.88	6.68	2.08	1.63	4.79	2.83	7.75	4.88	12.21	1.61	4.97
70W-312	1.03	2.17	5.06	2.14	1.04	2.01	0.03	2.35	1.58	1.31	1.81	0.14	1.57	0.09
70W-313	4.21	3.22	6.76	1.37	4.24	2.95	1.89	12.46	2.26	6.65	3.21	7.76	3.42	4.44
70W-314	1.86	2.73	4.00	1.09	1.00	1.00	1.01	2.56	1.14	0.18	4.69	0.05	0.12	0.82
70W-321	2.15	2.10	5.14	1.05	3.34	1.72	2.13	3.73	0.76	1.17	1.35	4.44	1.64	3.26
70W-322	1.07	2.01	4.03	1.03	1.02	3.07	0.01	2.45	0.57	0.51	1.57	0.10	6.56	0.02
73W-411	4.76	3.02	3.75	2.65	5.91	3.25	2.31	9.74	3.57	14.63	21.34	15.60	7.87	5.18
73W-412	2.02	2.01	2.02	0.02	1.01	2.02	0.03	2.67	0.68	10.34	0.07	4.58	1.73	0.06
74N-411	1.21	0.34	0.39	2.18	2.50	2.39	1.94	3.58	0.79	0.39	1.51	10.03	10.66	5.01
74N-412	2.78	3.70	1.50	2.30	5.10	4.80	1.14	9.81	8.05	2.66	14.91	7.68	29.92	3.54
74V-301	1.74	1.03	0.01	2.64	1.01	1.00	4.10	7.85	0.13	0.02	3.04	3.62	10.29	11.80
74V-302	2.00	1.00	0.13	2.00	1.00	1.00	4.00	6.55	0.05	0.17	1.94	3.59	10.42	11.38
74W-301	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	
75N-251	0.00							0.00						
76V-301	3.11	7.80	3.94	3.52	11.33	6.29	2.93	10.77	18.86	8.61	14.11	24.82	16.90	28.06
76W-201	0.00	0.00	0.00	2.00	4.00	2.00		0.00	0.00	0.00	5.30	12.75	12.86	
77V-301	2.05	0.00	1.01	1.78	0.11	0.00	0.01	2.83	0.01	0.63	3.00	0.28	0.01	0.04
77V-302	4.65	2.36	1.32	2.98	0.19	3.45	0.55	9.84	13.53	2.74	15.63	0.62	3.91	1.16
77V-303	2.26	1.60	0.37	1.96	0.03	0.58	0.46	3.32	4.63	1.58	2.73	0.05	1.11	0.75
77V-401	4.99	6.06	4.59	3.69	3.44	5.42	2.34	9.42	14.72	23.00	4.71	8.17	15.99	3.67
78W-301	1.58	1.26	1.29	5.04	3.67	2.94	3.24	6.32	4.25	4.41	10.50	17.77	22.16	5.65
78W-302	1.65	0.35	1.06	3.07	3.80	3.58	3.08	3.81	0.88	1.58	5.68	17.64	21.96	7.40
79V-401	4.86	2.47	2.12	1.33	1.35	0.56	4.82	5.72	3.45	6.37	3.49	4.87	2.79	10.64
79V-402	1.07	2.06	2.46	2.68	1.46	0.82	3.05	0.17	1.29	1.90	4.19	4.12	2.62	9.81
79V-403	5.66	1.32	1.07	2.11	1.48	1.31	1.09	5.49	1.37	0.62	4.06	4.57	1.93	2.32
7N-211	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	
7N-301	3.60	0.34	0.16	1.17	2.65	3.05	2.10	14.03	0.36	0.32	2.13	6.43	9.71	14.51
7N-302	1.16	2.07	1.12	0.56	0.27	3.03	1.08	3.46	3.87	0.32	4.52	0.52	4.97	4.72
7W-202			0.00	0.00	0.00	0.67				0.00	0.00	0.00	2.19	
80W-301	0.32	0.61	1.94	4.38	4.26	2.46	2.13	1.05	1.76	3.44	17.80	17.23	20.70	4.14
80W-302	0.00	0.00	0.00	3.00	4.00	3.50	2.50	0.00	0.00	0.00	5.22	12.33	17.72	3.15
80W-303	0.00						1.00	0.00						2.09
81N-411	1.10	1.05	4.29	2.43	1.92	1.67	3.16	2.58	1.64	4.08	13.15	6.14	10.29	11.60
81N-412	3.48	1.24	2.07	2.77	1.31	3.95	3.89	3.85	2.12	7.02	13.89	3.70	11.71	11.89
81S-301	1.22	0.15	2.16	1.32	6.19	3.33	2.17	0.77	0.43	4.28	4.71	4.57	16.24	0.79
81S-302	1.35	1.42	0.31	2.90	9.52	4.15	2.08	3.40	3.32	0.97	13.34	11.75	11.83	0.52
81S-303	3.52	2.31	1.10	1.04	8.35	3.05	3.49	4.22	6.71	1.92	1.87	21.31	14.92	11.77

EXCLUSIONS
MED/EXT
Planned

	2019 CKAIFI	2020 CKAIFI	2021 CKAIFI	2022 CKAIFI	2023 CKAIFI	2024 CKAIFI	2025 CKAIFI	2019 CKAIDI	2020 CKAIDI	2021 CKAIDI	2022 CKAIDI	2023 CKAIDI	2024 CKAIDI	2025 CKAIDI
Avg + 2 St. Dev	**6.16**	**4.88**	**5.90**	**5.47**	**5.81**	**5.03**	**4.22**	**20.51**	**13.22**	**17.81**	**17.81**	**16.98**	**19.00**	**16.68**
St. Dev	**1.97**	**1.52**	**1.92**	**1.76**	**1.91**	**1.58**	**1.38**	**7.37**	**4.67**	**6.47**	**7.32**	**6.09**	**6.70**	**5.98**
Average	**2.22**	**1.85**	**2.06**	**1.95**	**1.99**	**1.87**	**1.46**	**5.77**	**3.88**	**4.87**	**5.19**	**4.80**	**5.59**	**4.73**

Source Feeder	2019 CKAIFI	2020 CKAIFI	2021 CKAIFI	2022 CKAIFI	2023 CKAIFI	2024 CKAIFI	2025 CKAIFI	2019 CKAIDI	2020 CKAIDI	2021 CKAIDI	2022 CKAIDI	2023 CKAIDI	2024 CKAIDI	2025 CKAIDI
81S-304	2.08	1.05	0.18	1.19	5.22	3.11	2.04	2.21	2.23	0.27	1.37	12.64	10.44	12.59
81S-305	1.10	3.07	0.32	0.63	7.18	4.15	3.25	1.53	2.76	0.79	2.32	22.93	21.59	12.64
81S-306	0.16	4.35	1.29	1.78	6.38	3.21	2.78	0.39	7.14	7.89	4.91	10.66	10.60	19.09
81S-307	0.22	0.25	1.20	1.20	6.11	2.08	2.07	0.47	0.79	3.24	17.58	7.83	9.43	12.84
81W-Dist	0.27	0.68	2.09	2.72	0.17	0.24	0.01	0.58	1.18	8.01	7.70	1.14	0.62	0.03
82S-302	1.00	3.71	1.97	1.05	2.02	0.13	0.16	1.57	6.58	2.33	0.67	6.61	0.19	0.60
82S-303	1.08	2.03	0.44	2.16	5.07	0.06	0.08	1.89	2.35	0.90	7.13	11.93	0.23	0.18
82S-304	1.80	2.40	1.10	0.54	1.47	1.07	0.75	3.22	3.27	0.99	3.46	1.11	8.53	2.45
82V-401	0.47	4.93	1.80	0.73	5.15	2.72	0.93	4.26	6.41	5.38	1.52	13.73	5.27	1.36
82V-402	2.34	3.96	6.11	3.45	7.81	0.96	0.95	8.92	4.54	10.19	8.10	8.47	3.91	0.87
82V-403	4.27	2.04	3.13	0.05	2.60	0.38	0.08	4.25	5.20	6.75	0.11	4.50	0.86	0.53
82V-422	0.13	0.13	3.69	0.94	4.14	0.06	0.08	1.54	0.24	4.54	2.27	2.71	0.27	0.26
82V-423	2.46	1.89	5.45	0.66	5.12	1.43	2.00	2.64	1.93	4.24	1.29	7.23	4.96	6.73
82W-Dist	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	
83V-301	1.02	1.25	4.75	0.86	1.32	2.41	1.55	2.86	8.03	7.78	3.34	2.36	9.22	4.68
83V-302	0.09	0.04	2.40	0.06	0.00	0.05	0.06	0.09	0.08	1.78	0.09	0.02	0.19	0.25
83V-303	0.49	1.24	2.83	0.30	2.22	1.86	1.07	1.57	1.45	5.31	0.96	3.91	3.86	3.63
84S-302	4.46	1.03	1.02	6.04	0.04	3.03	1.53	16.35	0.49	2.18	22.35	0.38	5.66	7.41
84S-303		0.00	2.09	3.77	0.08	2.00	0.15		0.00	12.45	87.54	0.75	4.75	0.58
84S-304	1.00	1.44	0.90					4.40	2.61	3.54				
84S-305	2.45	3.36	0.44	2.14	2.03	1.11	0.01	6.96	11.32	1.63	5.33	3.13	3.37	0.04
84W-301	4.21	2.06	1.40	2.36	2.66	0.63	1.77	8.37	2.41	0.79	1.95	13.72	1.91	16.36
84W-302	1.22	0.19	2.20	0.17	1.93	1.08	2.31	40.59	0.78	4.38	0.66	11.99	1.52	16.99
85S-401	7.64	4.85	3.79	7.98	7.50	3.90	6.02	38.34	14.30	16.87	13.83	22.54	18.28	20.91
85S-402	2.03	1.18	1.78	1.04	1.41	1.54	1.72	1.52	3.19	4.92	4.06	2.53	3.15	6.43
85S-405*														
87H-311	1.45	1.84	0.25	1.12	2.40	4.02	0.07	3.45	1.62	1.86	15.57	7.29	16.54	0.18
87H-312	0.31	2.21	0.55	2.67	1.15	1.25	0.32	0.96	1.32	0.84	21.31	1.27	5.39	1.49
87H-313	2.73	4.47	2.30	2.23	2.63	2.26	0.25	8.02	5.66	4.97	21.28	10.19	9.23	0.51
87W-311	4.56	2.58	1.93	2.86	1.51	3.04	0.84	21.08	3.48	2.27	7.90	5.10	5.73	1.41
87W-312	5.14	2.63	4.11	3.09	3.81	1.29	1.24	27.74	7.56	8.70	4.83	8.00	2.75	10.13
88H-401	5.76	2.61	1.66	5.43	3.51	3.46	3.51	21.31	17.24	9.23	16.36	9.93	12.92	15.42
88H-402	9.60	2.69	1.72	4.15	1.71	2.99	0.79	21.82	17.49	9.81	15.33	5.06	10.61	2.37
88W-311	2.09	1.06	1.04	0.72	1.08	0.21	0.07	2.86	1.07	0.30	0.73	0.54	0.80	0.15
88W-312	3.83	3.38	1.22	3.19	3.08	0.14	0.14	6.70	3.65	1.81	3.87	2.97	0.69	0.29
88W-313	2.05	1.00	0.15	1.01	0.03	2.06	0.01	2.76	0.93	0.51	1.32	0.07	4.04	0.03
88W-314	3.66	1.46	2.25	0.44	1.05	1.59	0.54	8.40	1.89	1.99	0.75	5.99	3.15	1.36
88W-321	0.00							0.00						
88W-322	1.15	1.01	4.01	0.13	0.01	2.49	1.52	1.79	0.32	2.25	0.10	0.03	5.06	8.14
88W-323	2.44	1.21	6.19	3.27	0.06	4.12	1.39	15.08	0.70	8.04	5.49	0.17	12.76	6.01
89H-401	3.31	3.10	1.68	2.14				14.06	11.77	7.09	2.64			
89W-301	3.00	2.02	0.82	1.02	0.00	2.99	0.04	2.78	0.58	1.07	4.54	0.00	3.88	0.07
89W-302	4.82	3.55	1.08	1.09	0.22	3.90	3.13	5.53	1.90	1.81	4.62	1.39	10.93	3.73
89W-303	2.77	4.60	0.69	1.15	1.24	2.56	0.56	6.06	9.06	1.05	5.07	3.72	7.82	4.25

EXCLUSIONS
MED/EXT
Planned

	2019 CKAIFI	2020 CKAIFI	2021 CKAIFI	2022 CKAIFI	2023 CKAIFI	2024 CKAIFI	2025 CKAIFI	2019 CKAIDI	2020 CKAIDI	2021 CKAIDI	2022 CKAIDI	2023 CKAIDI	2024 CKAIDI	2025 CKAIDI
Avg + 2 St. Dev	6.16	4.88	5.90	5.47	5.81	5.03	4.22	20.51	13.22	17.81	17.81	16.98	19.00	16.68
St. Dev	1.97	1.52	1.92	1.76	1.91	1.58	1.38	7.37	4.67	6.47	7.32	6.09	6.70	5.98
Average	2.22	1.85	2.06	1.95	1.99	1.87	1.46	5.77	3.88	4.87	5.19	4.80	5.59	4.73

Source Feeder	2019 CKAIFI	2020 CKAIFI	2021 CKAIFI	2022 CKAIFI	2023 CKAIFI	2024 CKAIFI	2025 CKAIFI	2019 CKAIDI	2020 CKAIDI	2021 CKAIDI	2022 CKAIDI	2023 CKAIDI	2024 CKAIDI	2025 CKAIDI
89W-304	2.05	3.11	1.10	1.63	0.97	1.33	1.13	2.83	2.67	1.22	7.74	2.75	2.63	18.47
91W-411	6.39	4.82	4.70	5.15	8.87	8.63	4.71	25.75	10.67	4.95	20.22	16.54	31.81	14.19
92H-331	3.32	3.37	3.05	2.01	2.14	2.20	2.49	7.11	2.27	2.49	6.38	1.12	6.23	5.57
92H-332	4.42	0.45	1.81	3.07	4.39	1.09	0.03	8.46	0.55	0.83	2.80	14.41	1.34	0.10
92H-333/L-3202	1.54	0.15	2.00	0.00	0.00	0.00		3.31	0.42	5.94	0.00	0.00	0.00	
92H-334	2.33	1.09	1.20	0.21	1.56	0.75	1.74	5.91	1.56	0.48	0.72	9.17	1.99	3.43
92W-302	6.50	2.09	0.76	2.13	1.56	6.76	3.32	7.52	4.67	1.32	3.59	1.57	17.86	5.53
93V-311	3.21	4.24	2.24	4.25	3.26	1.48	0.35	14.76	8.16	2.59	10.58	6.89	3.25	1.26
93V-312	2.11	4.13	1.03	1.11	7.11	2.06	1.02	11.96	7.92	0.98	8.69	13.29	3.91	3.72
93V-313	5.54	7.45	0.16	2.49	4.27	2.14	0.15	19.05	15.87	1.01	9.27	10.36	6.40	0.45
93V-314	1.17	3.00	0.13	2.61	3.04	1.09	0.32	10.33	7.25	0.54	8.75	6.62	0.61	1.43
95H-251	2.80	3.54	2.17	5.68	2.95	1.16	2.80	30.52	12.84	17.68	9.31	14.40	14.71	16.83
96H-411	6.60	4.07	4.25	5.57	3.85	3.84	3.66	13.46	17.36	12.78	14.42	15.76	16.70	15.65
96H-412	7.58	5.47	1.26	4.58	3.71	5.24	2.68	46.76	29.26	3.43	19.47	11.40	16.80	9.65
99H-311	1.02	2.16	2.05	0.07	3.94	2.02	0.14	3.98	5.83	3.41	0.26	4.22	3.65	0.30
99H-312	1.80	2.00	3.01	1.21	1.88	4.36	1.51	5.49	5.45	2.73	4.05	3.81	7.63	5.61
99V-311	0.01	2.12	2.16	1.15	2.01	0.30	0.03	0.01	1.31	5.02	0.33	3.22	0.64	0.05
99V-312	0.12	3.13	5.18	3.24	3.22	1.96	1.13	0.13	1.74	6.06	4.67	3.97	2.67	2.09
99V-313	0.05	1.03	1.05	1.17	1.00	0.00	1.04	0.06	0.12	0.64	0.45	1.91	0.00	0.80
99V-314	2.42	2.32	2.01	2.65	1.57	1.52	3.77	4.25	1.83	8.92	5.75	3.68	4.22	7.24
9C-301	2.75	0.00	1.80	1.97	1.00	0.00	2.17	13.64	0.00	7.35	4.84	1.50	0.00	17.33
9C-302	2.00	1.00	1.00	1.00	0.00	0.00	1.00	10.17	0.15	5.84	2.36	0.00	0.00	6.62
9C-303	9.00	0.12	1.11	2.91	1.05	0.07	1.03	34.68	0.81	6.10	6.51	2.02	0.22	6.71
9C-304	1.97	0.04	1.04	1.03	2.01	3.10	1.05	9.96	0.04	6.92	2.42	10.05	10.75	6.84
L-4048	0.00	0.00	1.00	0.00	0.00	1.00		0.00	0.00	5.03	0.00	0.00	1.02	
L-4049	1.98	1.01	0.01	1.13	1.07	0.37	0.30	2.67	2.86	0.03	0.84	4.01	0.68	0.35

APPENDIX J

Feeder Investment Maps

85S-401 INVESTMENT MAP

The following map shows the feeder extents of 85S-401, a 25-kV circuit feeding 2,266 customers out of the Wreck Cove substation. This map overlays the locations of each outage event experienced by these customers in 2025 with the locations of recent reliability investment projects.

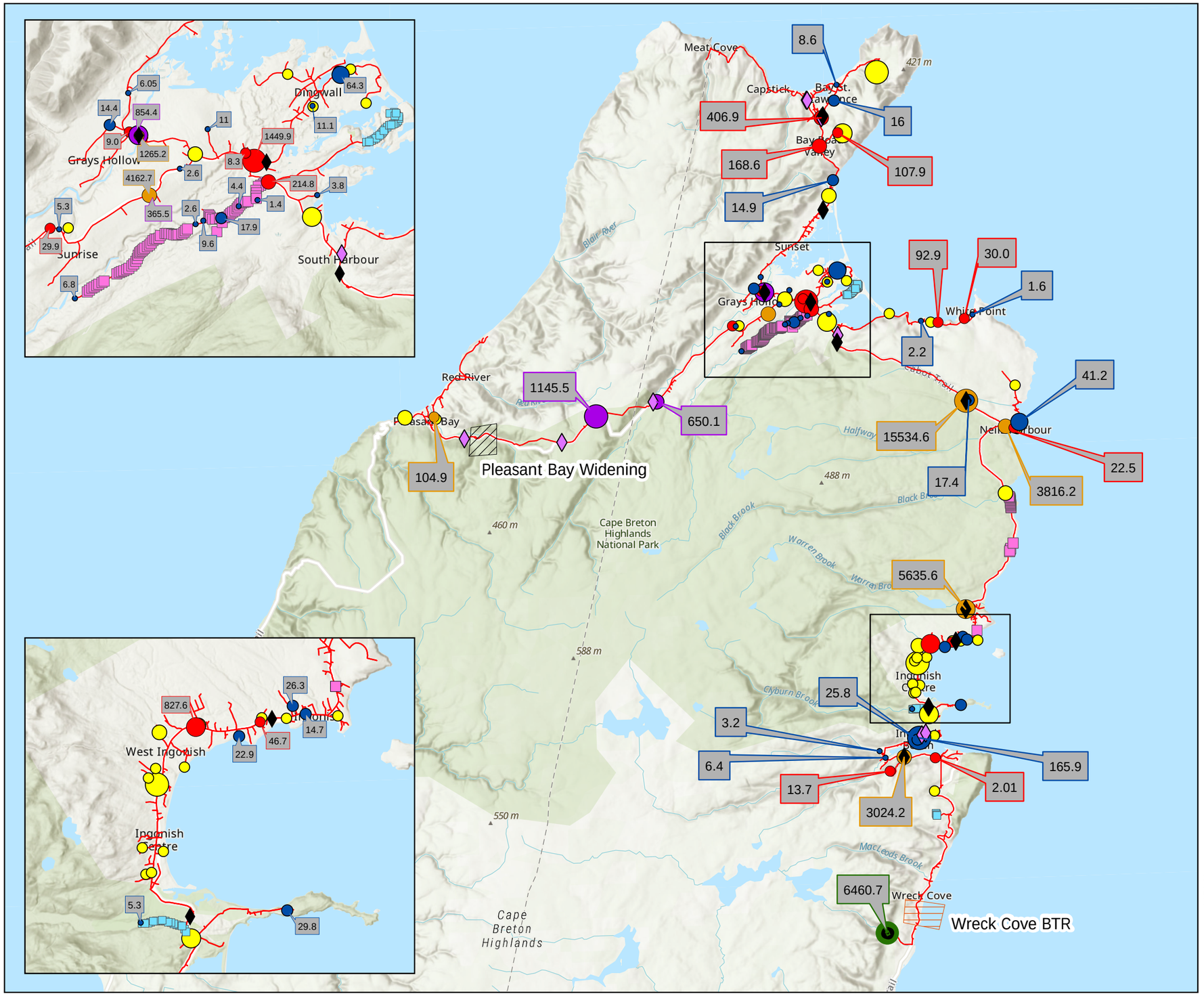
Single customer events are summarized in the legend to simplify the map. “Service Point Events” refers to the total number of single-customer outages.

The map can be interpreted as follows:

- Outages are identified by circles. The size of the circle corresponds to the number of customers impacted by that event by protection device.

- Each outage has a “call out” box which depicts the total customer hours (duration) of the device. The “customer hours” is calculated by multiplying the number of customers impacted by an event with the total hours (duration) of the outage.

- Reliability projects are displayed as hatched rectangles and vegetation management projects are depicted by colored rectangles.



85S-411 : 2025

0 4 8 12 16

Kilometers

Customer Hours of Interruption

#

Service Point Events: 41

Average of CHI per Single Customer: 8.6

85S Substation Fuse

Customer Impact

6460.66

Fuse

Customer Impact

- 2.01 - 107.95
- 107.95 - 406.93
- 406.93 - 827.56
- 827.56 - 1449.97

Dynamic Devices

Customer Impact

- 104.91 - 1265.18
- 1265.18 - 4162.71
- 4162.71 - 5635.60
- 5635.60 - 15534.65

Transformers

Customer Impact

- 1.43 - 11.10
- 11.10 - 29.81
- 29.81 - 64.33
- 64.33 - 165.95

Vegetation Management

- 2023
- 2025

- 85S Substation
- 85S-401 Feeder

Switches

Customer Impact

- 365.50
- 365.50 - 650.07
- 650.07 - 854.41
- 854.41 - 1145.47

Service Points

Customer Impact

- 0.24 - 5.08
- 5.08 - 12.64
- 12.64 - 26.20
- 26.20 - 84.69

Areas of Interest

- Pleasant Bay Widening
- Wreck Cove BTR

Devices from FLISR

- New Intellirupters
- New TripSavers

This drawing provides reference to Nova Scotia Power Inc. equipment,for the purpose of performing services on our behalf. At any given timethe configuration of the actual power system may vary from this representation.No drawing should be relied on for personal safety.

Work Depot: SYD
85S-401.aprx

N

Nova Scotia POWER An Emera Company

Last revised by: Katie Chute
Date revised: March 25th, 2026

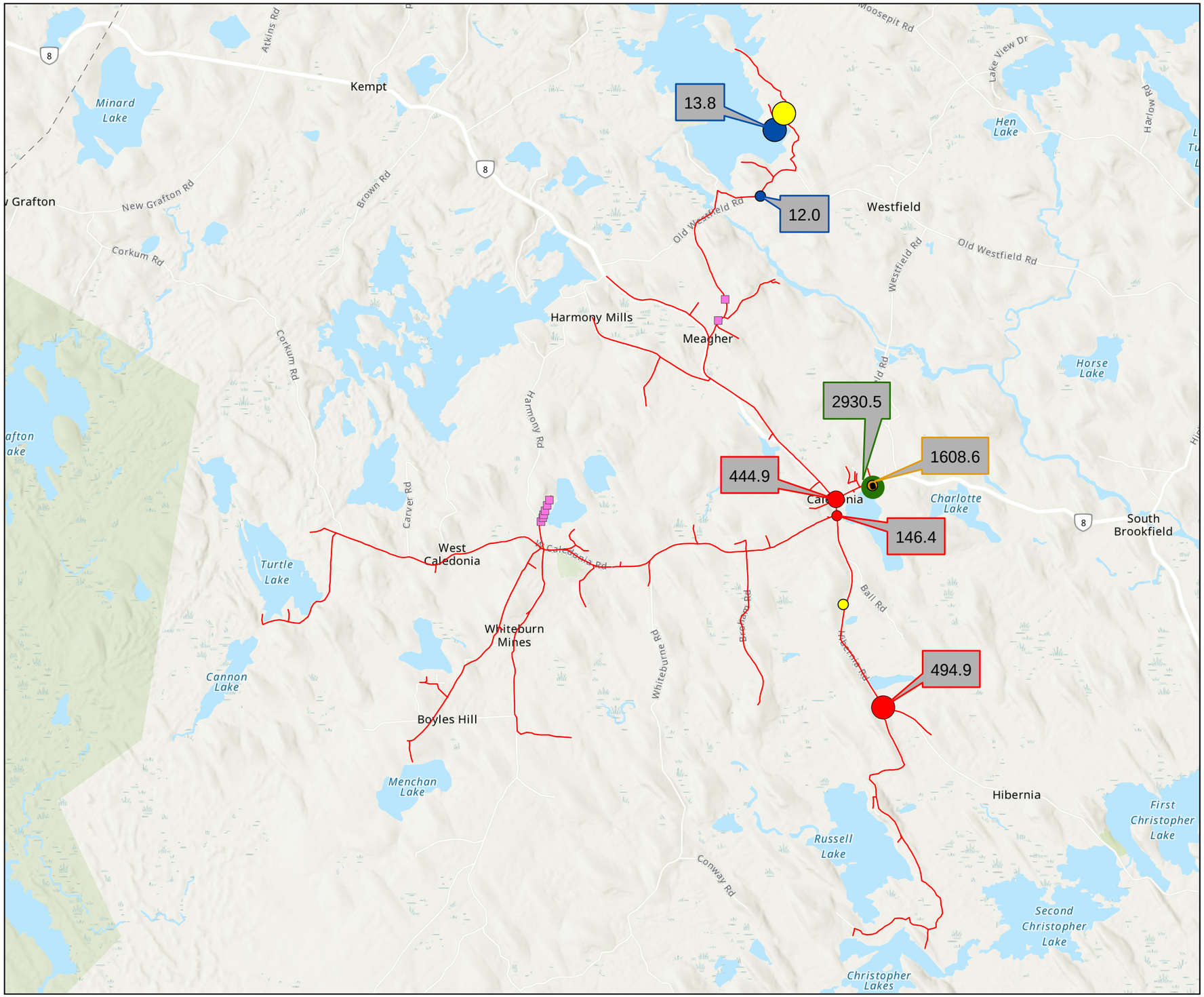
57W-402 INVESTMENT MAP

The following map shows the feeder extents of 57W-402, a 25-kV circuit feeding 336 customers out of the Caledonia substation. This map overlays the locations of each outage event experienced by these customers in 2025 with the locations of recent reliability investment projects.

Single customer events are summarized in the legend to simplify the map. “Service Point Events” refers to the total number of single-customer outages.

The map can be interpreted as follows:

- Outages are identified by circles. The size of the circle corresponds to the number of customers impacted by that event by protection device.
- Each outage has a “call out” box which depicts the total customer hours (duration) of the device. The “customer hours” is calculated by multiplying the number of customers impacted by an event with the total hours (duration) of the outage.
- Reliability projects are displayed as hatched rectangles and vegetation management projects are depicted by colored rectangles.



57W-402 : 2025

0 1 2 3 4
Kilometers

Customer Hours of Interruption

#

Service Point Events: 2

Average of CHI per Single Customer: 7.2

57W-402 Feeder

57W Substation

Fuses

Customer Impact

- 146.38
- 146.38 - 444.94
- 444.94 - 494.93

57W Substation Fuse

Customer Impact

- 2930.50

Dynamic Devices

Customer Impact

- 1608.6

Service Points

Customer Impact

- 2.75
- 2.75 - 11.74

Transformers

Customer Impact

- 12.02
- 12.02 - 13.81

Vegetation Management

- 2025

This drawing provides reference to Nova Scotia Power Inc. equipment,for the purpose of performing services on our behalf. At any given timethe configuration of the actual power system may vary from this representation.No drawing should be relied on for personal safety.

N

Work Depot: LIV
57W-402_2026.MXD

Last revised by: Katie Chute
Date revised: March 25th, 2026

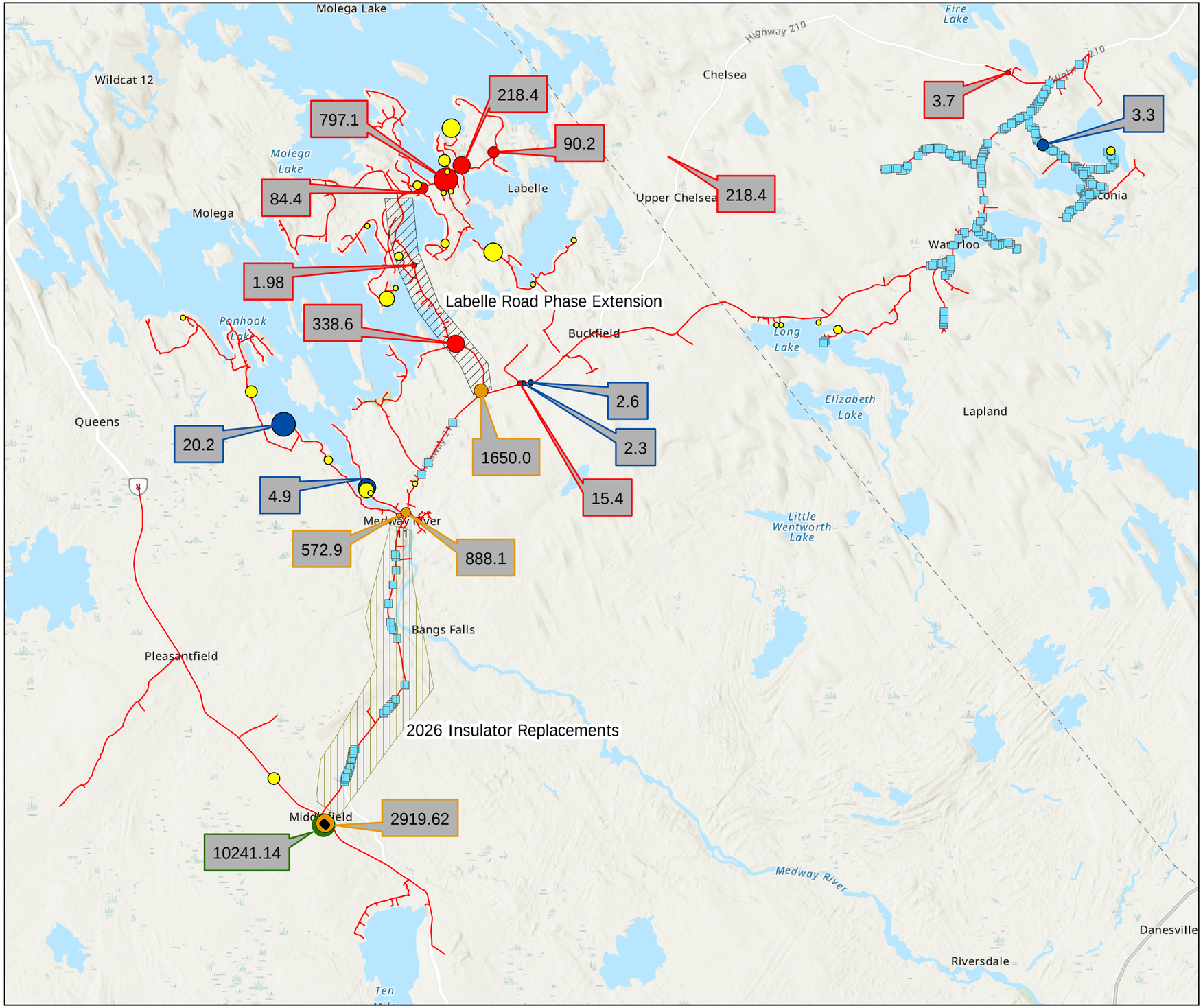
91W-411 INVESTMENT MAP

The following map shows the feeder extents of 91W-411, a 25-kV circuit feeding 1,268 customers out of the Middlefield substation. This map overlays the locations of each outage event experienced by these customers in 2025 with the locations of recent reliability investment projects.

Single customer events are summarized in the legend to simplify the map. “Service Point Events” refers to the total number of single-customer outages.

The map can be interpreted as follows:

- Outages are identified by circles. The size of the circle corresponds to the number of customers impacted by that event by protection device.
- Each outage has a “call out” box which depicts the total customer hours (duration) of the device. The “customer hours” is calculated by multiplying the number of customers impacted by an event with the total hours (duration) of the outage.
- Reliability projects are displayed as hatched rectangles and vegetation management projects are depicted by colored rectangles.



91W-411 : 2025

0 2 3 5 6

Kilometers

Customer Hours of Interruption

#

Service Point Events: 26

Average of CHI per Single Customer: 6.2

91W Substation

91W-411 Feeder

Fuses

Customer Impact

- 1.98 - 15.41
- 15.41 - 90.19
- 90.19 - 338.59
- 338.59 - 797.06

Service Points

Customer Impact

- 0.09 - 2.91
- 2.91 - 5.49
- 5.49 - 10.08
- 10.08 - 17.57
- 17.57 - 29.32

91W Substation Fuse

Customer Impact

- 10241.14

Dynamic Devices

Customer Impact

- 572.92
- 572.92 - 888.12
- 888.12 - 1650.00
- 1650.00 - 2919.62

Areas Of Interest

- 2026 Insulator Replacements
- Labelle Road Phase Extension

Transformers

Customer Impact

- 2.34 - 2.59
- 2.59 - 3.27
- 3.27 - 4.93
- 4.93 - 20.20

Vegetation Management

- 2022 - 2024

This drawing provides reference to Nova Scotia Power Inc. equipment,for the purpose of performing services on our behalf. At any given timethe configuration of the actual power system may vary from this representation.No drawing should be relied on for personal safety.

N

Work Depot: LIV
91W-411_2026.MXD

Last revised by: Katie Chute
Date revised: March 26th, 2026

Date	Feeder	Start Time (24-hour clock)	Restore Time (24-hour clock)	Duration (Minutes)	Customer Hours of Interruption	Customers Interrupted	CEA Subcause
1/2/2025	15N-402	04:00	05:57	117	1.95	1	Capital
1/2/2025	126H-311	09:32	09:57	24	652.01	1,602	Switching
1/2/2025	64V-303	10:16	13:06	170	36.82	13	Reliability
1/3/2025	50N-412	03:51	04:18	27	232.13	524	Switching
1/3/2025	25W-301	10:29	10:50	20	1.02	3	Tree Trimming
1/3/2025	46W-301	10:46	11:50	63	3.16	3	Reliability
1/3/2025	24C-443	11:48	13:12	83	19.47	14	Reliability
1/3/2025	70W-314	12:58	13:19	21	3.84	11	Reliability
1/3/2025	4S-324	13:48	15:20	93	38.60	25	Reliability
1/4/2025	22W-313	10:20	12:31	132	32.93	15	Reliability
1/4/2025	15N-401	11:46	12:22	37	6.09	10	Switching
1/5/2025	22V-313	22:33	22:44	10	85.50	500	Switching
1/6/2025	50V-402	02:40	05:32	171	1,993.49	698	Switching
1/6/2025	50V-402	02:40	03:59	78	2,265.03	1,733	Switching
1/6/2025	22N-402	13:14	13:47	33	34.90	63	Reliability
1/6/2025	22C-404	13:39	13:49	10	0.68	4	Reliability
1/7/2025	54H-304	09:27	11:23	117	17.51	9	Reliability
1/7/2025	58C-403	13:46	13:47	2,881	288.05	6	Capital
1/7/2025	11S-306	22:31	23:50	79	240.99	217	Switching
1/8/2025	36V-302	09:38	11:11	92	13.87	9	Reliability
1/8/2025	73W-411	11:20	12:54	94	6.29	4	Reliability
1/8/2025	113H-433	11:21	13:51	151	118.21	47	Capital
1/8/2025	113H-433	11:23	13:51	148	256.05	104	Capital
1/8/2025	56N-414	13:25	15:09	105	1.75	1	Reliability
1/8/2025	104H-411	13:56	15:41	105	5.25	3	Capital
1/9/2025	77V-301	06:01	06:17	16	298.55	1,114	Capital
1/9/2025	88W-323	09:02	11:40	158	31.66	12	Reliability
1/9/2025	36V-303	09:59	11:57	118	3,550.91	1,808	Capital
1/9/2025	56N-414	11:22	12:38	75	17.61	14	Reliability
1/9/2025	139H-414	16:01	18:30	149	121.67	49	Switching
1/10/2025	80W-301	10:41	11:30	49	5.70	7	Reliability
1/10/2025	92H-331	10:58	11:35	37	6.86	11	Reliability
1/10/2025	15S-303	11:31	14:40	188	3.14	1	Reliability
1/10/2025	22C-404	11:45	12:31	46	67.67	88	Reliability
1/10/2025	70W-321	13:17	13:46	29	9.74	20	Reliability
1/10/2025	62N-416	14:45	15:14	29	24.45	50	Switching
1/10/2025	58C-405	17:12	18:20	68	12.39	11	Tree Trimming
1/11/2025	101H-411	08:48	15:46	418	278.64	40	Reliability
1/11/2025	37N-412	10:23	11:39	77	535.48	419	Reliability
1/12/2025	18V-413	10:26	11:46	80	213.92	160	Reliability
1/12/2025	104H-413	11:40	17:58	377	1,112.98	177	Reliability
1/12/2025	67C-411	11:58	13:42	104	5.22	3	Reliability
1/13/2025	139H-412	10:30	11:48	77	3.85	3	Capital
1/13/2025	87H-312	11:03	11:15	12	2.88	15	Reliability
1/13/2025	20H-304	11:15	12:11	56	29.95	32	Reliability
1/13/2025	50V-401	13:35	14:46	71	15.43	13	Reliability
1/14/2025	103W-311	08:51	12:00	189	12.58	4	Capital
1/14/2025	70W-313	10:55	15:45	291	29.08	6	Reliability
1/14/2025	104S-312	13:47	16:13	146	2.44	1	Reliability
1/14/2025	81S-302	13:59	15:58	119	9.96	5	Reliability
1/14/2025	2C-402	18:47	19:32	45	26.18	35	Tree Trimming
1/14/2025	81S-301	18:52	19:25	33	3.29	6	Reliability
1/14/2025	79V-401	20:18	21:31	73	82.42	68	Switching
1/15/2025	50V-402	08:30	08:59	29	0.48	1	Reliability
1/15/2025	50V-401	09:30	14:00	270	121.58	27	Reliability
1/15/2025	59C-402	09:52	10:49	57	1.90	2	Reliability
1/15/2025	101H-412	10:01	14:54	293	210.18	43	Reliability
1/15/2025	101H-422	11:47	12:32	45	6.82	9	Reliability
1/15/2025	3S-403	12:04	16:12	248	4.13	1	Reliability
1/15/2025	73W-411	13:47	17:35	229	3.81	1	Reliability
1/15/2025	113H-442	14:29	17:17	167	44.59	16	Reliability
1/16/2025	50V-402	08:27	12:03	216	25.24	7	Capital
1/16/2025	15S-301	10:52	11:41	50	3.31	4	Reliability
1/16/2025	101H-421	10:54	15:34	280	13.99	3	Reliability
1/16/2025	23H-301	11:05	15:53	288	67.26	14	Reliability
1/16/2025	80W-301	11:18	12:55	98	11.39	7	Reliability
1/16/2025	58C-405	13:00	15:00	120	9.97	5	Reliability
1/16/2025	56N-401	19:31	20:32	61	216.41	213	Switching
1/17/2025	126H-313	09:19	10:18	59	5.92	6	Reliability
1/17/2025	80W-301	09:47	14:07	260	30.37	7	Reliability
1/17/2025	54H-302	10:00	11:23	83	18.01	13	Capital

Date	Feeder	Start Time (24-hour clock)	Restore Time (24-hour clock)	Duration (Minutes)	Customer Hours of Interruption	Customers Interrupted	CEA Subcause
1/17/2025	126H-312	10:56	11:08	13	15.12	72	Reliability
1/17/2025	126H-312	11:03	12:24	81	124.66	92	Reliability
1/17/2025	48W-201	13:27	14:09	42	1.40	2	Reliability
1/17/2025	4C-432	21:26	22:44	78	10.40	8	Switching
1/19/2025	50N-410	08:05	09:31	86	460.96	321	Capital
1/19/2025	1N-403	08:10	08:26	16	275.34	1,039	Capital
1/19/2025	1N-421	08:11	08:23	12	108.11	546	Capital
1/19/2025	100C-421	21:41	04:40	419	1,730.30	248	Switching
1/19/2025	100C-421	21:41	03:48	367	2,582.23	544	Switching
1/20/2025	73W-411	00:16	02:05	110	32.85	18	Reliability
1/20/2025	73W-411	09:18	15:42	384	6.41	1	Reliability
1/20/2025	103W-312	10:05	14:40	275	449.43	98	Reliability
1/20/2025	96H-411	12:55	13:43	48	6.45	8	Reliability
1/20/2025	73W-411	14:53	19:07	254	21.15	5	Reliability
1/20/2025	113H-441	17:20	17:55	34	5.15	9	Reliability
1/20/2025	137H-414	22:30	22:41	11	76.03	432	Planned Transmission
1/20/2025	137H-413	22:30	22:40	10	827.56	4,868	Planned Transmission
1/20/2025	137H-412	22:30	22:40	9	495.33	3,135	Planned Transmission
1/20/2025	137H-411	22:30	22:39	9	536.55	3,601	Planned Transmission
1/22/2025	24C-442	11:45	11:56	11	0.93	5	Reliability
1/22/2025	81S-302	12:40	12:58	18	2.95	10	Reliability
1/22/2025	4C-430	14:00	15:02	62	51.95	50	Reliability
1/22/2025	7N-301	14:27	16:27	121	10.07	5	Reliability
1/22/2025	99H-312	14:53	18:31	218	1,395.84	384	Switching
1/22/2025	99H-312	14:53	16:17	84	675.76	482	Switching
1/22/2025	1N-402	16:27	17:25	57	38.32	40	Switching
1/22/2025	1N-402	16:27	16:50	23	971.04	2,542	Switching
1/22/2025	99H-312	18:27	18:31	4	30.85	482	Switching
1/23/2025	103H-434	10:34	10:49	16	0.52	2	Capital
1/23/2025	15S-301	13:21	13:53	32	4.21	8	Reliability
1/23/2025	127H-411	13:21	14:12	51	116.86	137	Reliability
1/23/2025	126H-311	14:11	15:25	75	3.73	3	Reliability
1/24/2025	1N-403	10:11	13:02	171	114.04	40	Capital
1/24/2025	22C-403	11:49	12:43	54	3.62	4	Reliability
1/25/2025	81S-301	06:12	06:14	2	189.96	4,999	Planned Transmission
1/25/2025	87H-312	13:45	13:56	11	33.78	193	Switching
1/25/2025	67C-412	22:52	06:29	456	585.43	77	Switching
1/25/2025	67C-412	22:52	05:24	392	555.48	85	Switching
1/26/2025	81S-306	00:09	00:11	1	39.58	1,649	Planned Transmission
1/26/2025	81S-307	00:09	00:11	2	19.03	732	Planned Transmission
1/26/2025	81S-305	00:09	00:11	2	43.60	1,677	Planned Transmission
1/26/2025	81S-304	00:09	00:11	2	26.74	955	Planned Transmission
1/26/2025	88W-323	08:56	12:35	219	94.80	26	Reliability
1/26/2025	62H-301	09:29	13:34	245	1,135.91	278	Switching
1/26/2025	22V-313	10:00	14:50	290	333.06	69	Reliability
1/26/2025	1N-405	15:33	15:58	25	2.53	6	Reliability
1/26/2025	102W-311	15:54	16:03	8	0.14	1	Reliability
1/26/2025	62H-303	16:07	16:26	19	3.20	10	Switching
1/27/2025	36V-301	08:17	16:10	473	39.45	5	Reliability
1/27/2025	79V-403	08:49	11:20	151	2.52	1	Reliability
1/27/2025	78W-302	09:28	13:52	265	4.41	1	Reliability
1/27/2025	56N-401	09:51	14:27	276	41.33	9	Capital
1/27/2025	4N-312	13:38	16:24	166	49.70	18	Tree Trimming
1/27/2025	126H-311	14:08	15:55	108	17.96	10	Reliability
1/28/2025	62N-415	09:52	11:24	92	162.60	106	Capital
1/28/2025	87H-312	10:01	11:51	110	27.42	15	Reliability
1/28/2025	70W-203	14:05	14:44	39	3.22	5	Reliability
1/29/2025	22N-402	10:09	13:32	203	23.72	7	Reliability
1/29/2025	81S-304	10:17	11:05	48	7.99	10	Reliability
1/29/2025	79V-401	11:16	12:16	60	5.99	6	Reliability
1/29/2025	81S-304	14:29	15:13	45	3.73	5	Reliability
1/30/2025	113H-433	12:12	12:43	31	1,390.68	2,770	Switching
1/30/2025	103W-312	20:00	20:09	10	159.90	981	Switching
1/31/2025	15S-303	10:44	14:43	239	39.78	10	Reliability
1/31/2025	73W-411	12:20	13:57	97	4.84	3	Reliability
1/31/2025	137H-411	14:13	16:03	110	1.84	1	Capital
2/1/2025	37N-412	09:59	11:43	104	781.26	449	Reliability
2/1/2025	87W-311	14:45	15:05	21	2.76	8	Reliability
2/1/2025	74N-412	16:59	17:21	22	81.40	223	Capital
2/2/2025	1N-402	13:30	14:34	64	161.12	151	Reliability
2/2/2025	62N-416	14:06	14:32	26	5.18	12	Reliability

Date	Feeder	Start Time (24-hour clock)	Restore Time (24-hour clock)	Duration (Minutes)	Customer Hours of Interruption	Customers Interrupted	CEA Subcause
2/2/2025	62N-416	14:07	14:33	26	3.42	8	Reliability
2/2/2025	70W-313	21:46	23:19	93	18.62	12	Switching
2/2/2025	99H-311	22:27	23:07	39	5.91	9	Switching
2/3/2025	81S-304	09:40	13:26	226	15.10	4	Reliability
2/3/2025	1N-403	09:53	11:09	76	6.32	5	Reliability
2/3/2025	62N-415	10:07	13:46	219	18.23	5	Reliability
2/3/2025	57S-401	10:08	10:28	19	2.59	8	Reliability
2/3/2025	20N-204	10:10	11:06	56	9.32	10	Reliability
2/3/2025	50N-412	11:01	14:55	234	105.35	27	Reliability
2/3/2025	82S-304	11:19	11:45	26	0.87	2	Reliability
2/3/2025	126H-313	11:50	13:06	76	3.80	3	Reliability
2/3/2025	57S-401	16:14	17:08	54	7.16	8	Reliability
2/3/2025	25W-302	19:07	21:48	161	32.14	12	Switching
2/4/2025	11S-411	01:13	05:40	267	13,950.75	3,135	Switching
2/4/2025	54H-302	03:06	04:19	73	81.67	67	Reliability
2/4/2025	11S-411	05:43	11:22	339	9,460.40	1,675	Switching
2/4/2025	108H-413	07:01	07:09	8	424.11	3,165	Switching
2/4/2025	81S-306	08:10	12:53	283	150.88	32	Reliability
2/4/2025	4N-313	08:57	11:31	154	2.57	1	Reliability
2/4/2025	11S-411	10:02	11:22	80	506.92	380	Switching
2/4/2025	73W-411	10:33	12:04	91	6.08	4	Reliability
2/4/2025	81S-304	10:48	12:08	81	9.41	7	Capital
2/4/2025	88W-314	10:58	15:43	285	156.78	33	Capital
2/4/2025	139H-412	11:05	11:44	38	0.64	1	Reliability
2/4/2025	2C-402	11:38	16:43	306	433.16	85	Capital
2/4/2025	4N-313	11:43	14:01	138	2.30	1	Reliability
2/4/2025	81S-304	12:35	16:15	220	29.35	8	Reliability
2/4/2025	59C-402	13:38	14:43	66	6.58	6	Reliability
2/4/2025	2C-402	17:15	18:21	67	94.69	85	Capital
2/5/2025	104H-413	09:39	10:25	46	22.04	29	Reliability
2/5/2025	70W-321	10:26	15:23	297	9.91	2	Tree Trimming
2/5/2025	82V-401	10:27	11:42	75	11.20	9	Reliability
2/5/2025	24C-442	10:49	13:51	182	191.08	63	Reliability
2/5/2025	87W-311	11:09	15:05	236	7.87	2	Reliability
2/5/2025	58C-403	11:28	13:22	114	36.10	19	Reliability
2/5/2025	4N-312	11:49	14:53	184	27.56	9	Tree Trimming
2/5/2025	81S-305	15:30	17:09	98	18.03	11	Reliability
2/6/2025	81S-305	09:28	10:34	67	12.20	11	Reliability
2/6/2025	67C-411	10:11	11:21	70	199.69	172	Reliability
2/6/2025	73W-411	10:23	11:36	73	7.28	6	Reliability
2/6/2025	4S-321	10:46	12:02	76	25.28	20	Reliability
2/6/2025	104H-411	11:17	14:20	183	3.05	1	Capital
2/6/2025	67C-412	11:29	12:34	66	276.28	253	Reliability
2/6/2025	137H-412	17:58	18:12	14	0.70	3	Reliability
2/7/2025	87W-312	00:00	05:23	323	9,030.65	1,677	Planned Transmission
2/7/2025	87W-311	00:00	05:21	321	10,456.86	1,952	Planned Transmission
2/7/2025	15S-301	13:30	15:09	99	24.78	15	Reliability
2/7/2025	62H-304	13:41	13:56	15	2.76	11	Reliability
2/7/2025	67C-411	16:38	17:04	26	85.89	197	Switching
2/8/2025	70W-313	09:04	10:29	85	15.63	11	Reliability
2/8/2025	103H-434	10:03	12:13	130	591.33	272	Reliability
2/8/2025	54H-302	11:05	14:15	191	193.68	61	Reliability
2/8/2025	101H-412	13:19	14:10	50	7.53	9	Reliability
2/8/2025	55N-202	22:58	23:40	42	131.50	186	Switching
2/9/2025	73W-411	11:56	13:40	104	81.17	47	Switching
2/9/2025	73W-411	13:44	03:58	854	227.66	16	Switching
2/9/2025	73W-411	14:12	19:18	306	5.10	1	Switching
2/10/2025	62N-416	10:04	11:50	106	21.26	12	Reliability
2/10/2025	62N-416	10:05	11:51	106	14.12	8	Reliability
2/10/2025	131H-423	11:03	13:14	131	19.63	9	Reliability
2/10/2025	81S-306	13:09	13:51	41	12.44	18	Reliability
2/11/2025	81S-305	09:23	13:27	244	24.41	6	Reliability
2/11/2025	50N-410	09:35	12:01	146	9.73	4	Reliability
2/11/2025	81S-306	09:58	10:10	12	3.18	16	Reliability
2/11/2025	11S-411	10:32	11:23	52	0.86	1	Reliability
2/11/2025	87W-311	10:33	11:10	36	4.83	8	Reliability
2/11/2025	62N-415	11:03	11:23	20	3.92	12	Reliability
2/11/2025	55V-314	11:12	11:43	31	1.54	3	Reliability
2/11/2025	50N-410	14:28	16:36	129	60.00	28	Switching
2/11/2025	93V-312	19:50	20:16	26	3.96	9	Reliability
2/11/2025	2C-402	21:18	22:59	100	147.05	88	Switching

Date	Feeder	Start Time (24-hour clock)	Restore Time (24-hour clock)	Duration (Minutes)	Customer Hours of Interruption	Customers Interrupted	CEA Subcause
2/12/2025	2H-424	09:30	16:12	402	147.36	22	Reliability
2/12/2025	36V-302	09:34	11:09	95	9.50	6	Reliability
2/12/2025	103W-311	10:27	12:00	93	4.64	3	Reliability
2/12/2025	57C-426	10:39	12:43	123	131.58	64	Reliability
2/12/2025	50N-410	13:07	14:46	99	6.60	4	Reliability
2/13/2025	11S-411	15:28	20:47	320	5.33	1	Switching
2/14/2025	137H-413	00:26	00:48	22	834.84	2,319	Switching
2/14/2025	54H-302	09:40	09:49	10	2.39	15	Switching
2/14/2025	84S-305	11:29	12:10	42	27.76	40	Switching
2/14/2025	25W-302	18:08	18:19	11	1.32	7	Switching
2/14/2025	22W-312	18:50	22:00	190	28.52	9	Switching
2/15/2025	85S-401	14:04	14:55	51	896.50	1,051	Switching
2/15/2025	83V-303	14:27	15:19	52	14.71	17	Tree Trimming
2/16/2025	54H-302	09:39	12:58	199	33.19	10	Reliability
2/16/2025	104S-311	14:59	17:05	126	10.47	5	Tree Trimming
2/16/2025	25W-302	21:28	22:39	70	16.44	14	Switching
2/17/2025	113H-441	02:34	02:59	26	12.44	29	Switching
2/17/2025	87H-313	04:41	09:25	284	134.94	39	Tree Trimming
2/17/2025	87H-313	09:25	16:54	448	179.38	24	Tree Trimming
2/17/2025	24C-442	15:38	16:05	27	38.18	86	Switching
2/17/2025	81S-302	17:04	18:38	94	2,615.32	1,669	Switching
2/17/2025	25W-302	19:04	19:29	25	147.28	349	Switching
2/17/2025	103C-314	21:42	22:13	32	97.84	186	Switching
2/17/2025	65V-302	23:28	16:25	1,017	491.61	29	Switching
2/17/2025	65V-302	23:28	10:28	660	120.97	11	Switching
2/17/2025	65V-302	23:28	10:27	659	10.98	1	Switching
2/17/2025	65V-302	23:28	10:26	658	296.19	27	Switching
2/17/2025	65V-302	23:28	11:37	729	2,088.94	172	Switching
2/17/2025	65V-302	23:28	09:20	593	493.75	50	Switching
2/17/2025	65V-302	23:28	15:13	945	566.93	36	Switching
2/17/2025	65V-302	23:28	11:19	711	912.99	77	Switching
2/17/2025	65V-302	23:28	15:03	935	981.98	63	Switching
2/17/2025	65V-302	23:28	10:38	670	1,316.88	118	Switching
2/17/2025	65V-302	23:28	23:35	7	125.48	1,037	Switching
2/17/2025	65V-302	23:28	01:36	128	930.47	435	Switching
2/18/2025	65V-302	00:09	00:14	6	96.44	1,037	Switching
2/18/2025	55V-322	04:28	13:01	513	838.10	98	Switching
2/18/2025	55V-322	04:28	09:32	304	243.02	48	Switching
2/18/2025	55V-322	04:28	04:43	15	200.55	799	Switching
2/18/2025	55V-322	04:44	12:06	442	375.87	51	Switching
2/18/2025	55V-322	04:44	10:22	338	551.45	98	Switching
2/18/2025	55V-322	04:44	05:57	73	699.20	575	Switching
2/18/2025	65V-302	10:43	11:47	64	126.14	118	Switching
2/18/2025	82S-303	17:50	23:38	348	40.61	7	Reliability
2/18/2025	100C-421	20:52	22:08	77	3.84	3	Reliability
2/18/2025	84W-302	22:16	22:35	19	1.26	4	Reliability
2/19/2025	4C-441	09:44	12:10	146	12.13	5	Reliability
2/19/2025	81N-411	10:01	13:33	212	151.88	43	Reliability
2/19/2025	96H-412	10:38	11:28	50	4.21	5	Reliability
2/19/2025	126H-312	10:46	12:46	120	11.96	6	Reliability
2/19/2025	36V-303	13:27	14:47	80	194.33	146	Switching
2/19/2025	131H-423	13:52	16:10	138	6.92	3	Reliability
2/19/2025	87H-311	14:14	16:49	155	10.31	4	Reliability
2/19/2025	57S-401	14:18	14:37	19	5.30	17	Reliability
2/19/2025	81N-412	21:02	22:57	115	5.74	3	Switching
2/20/2025	40H-303	10:03	11:38	96	22.34	14	Reliability
2/20/2025	87H-311	10:55	12:42	107	17.85	10	Reliability
2/20/2025	102W-312	13:17	13:25	8	21.74	161	Reliability
2/20/2025	11S-411	14:52	15:23	31	5.70	11	Reliability
2/20/2025	50N-412	19:45	19:50	5	0.78	9	Reliability
2/22/2025	2H-422	14:30	17:56	206	395.14	115	Reliability
2/22/2025	85S-401	16:10	17:29	79	40.67	31	Capital
2/22/2025	3S-403	22:15	23:10	56	4.65	5	Reliability
2/22/2025	104H-431	22:45	22:51	6	214.23	2,316	Switching
2/23/2025	89W-303	10:26	13:04	157	367.08	140	Reliability
2/23/2025	48H-302	10:33	10:38	5	18.90	225	Reliability
2/23/2025	15N-403	10:34	14:10	216	23.28	9	Reliability
2/23/2025	48H-302	16:27	16:40	13	49.73	225	Switching
2/23/2025	56N-414	16:40	17:19	39	7.14	11	Reliability
2/24/2025	50N-410	11:44	16:17	273	27.32	6	Reliability
2/24/2025	15S-302	13:41	15:13	92	6.16	4	Reliability

Date	Feeder	Start Time (24-hour clock)	Restore Time (24-hour clock)	Duration (Minutes)	Customer Hours of Interruption	Customers Interrupted	CEA Subcause
2/24/2025	2C-402	18:03	18:48	45	11.27	15	Reliability
2/25/2025	1N-402	10:21	14:57	276	4.59	1	Reliability
2/25/2025	70W-321	11:29	15:35	247	28.76	7	Reliability
2/25/2025	70W-322	13:15	16:46	211	45.73	13	Reliability
2/25/2025	103C-311	16:57	17:15	17	241.53	830	Reliability
2/25/2025	22N-402	19:33	20:14	41	2,302.74	3,347	Switching
2/26/2025	103W-312	08:43	09:00	17	20.02	70	Reliability
2/26/2025	101H-423	10:07	11:11	64	7.43	7	Reliability
2/26/2025	65V-302	10:07	11:24	77	880.05	687	Reliability
2/26/2025	100C-421	10:30	11:09	39	514.29	790	Switching
2/26/2025	113H-441	11:17	12:07	50	9.08	11	Capital
2/27/2025	81N-411	05:01	05:59	59	363.09	709	Capital
2/27/2025	16W-302	08:17	11:50	213	7.11	2	Reliability
2/27/2025	50N-410	08:19	09:32	73	3.64	3	Reliability
2/27/2025	85S-401	10:17	12:20	123	73.69	36	Switching
2/27/2025	85S-401	10:17	12:19	122	164.92	81	Switching
2/27/2025	22N-401	11:11	16:10	299	49.91	10	Reliability
2/27/2025	81S-301	11:37	12:00	23	50.65	134	Reliability
2/27/2025	81S-301	13:13	13:21	7	28.55	234	Reliability
2/27/2025	81S-301	13:41	14:01	19	23.00	71	Reliability
2/27/2025	77V-401	14:01	16:03	121	16.19	8	Switching
2/27/2025	24C-442	17:18	18:10	53	720.89	822	Switching
2/28/2025	77V-303	08:45	12:10	204	408.84	120	Switching
2/28/2025	55V-323	10:24	11:00	36	87.47	147	Switching
2/28/2025	67C-412	14:10	14:54	43	24.58	34	Switching
2/28/2025	62N-414	21:23	21:49	26	3.53	8	Tree Trimming
3/1/2025	62N-415	09:33	12:15	162	13.48	5	Capital
3/1/2025	62N-415	09:33	12:15	162	2.70	1	Capital
3/1/2025	62N-415	09:33	10:59	86	1,430.91	993	Capital
3/1/2025	85S-401	09:40	15:46	365	1,332.62	219	Reliability
3/1/2025	85S-401	09:40	10:11	30	55.55	110	Reliability
3/1/2025	141H-401	11:54	13:21	87	17.33	12	Switching
3/1/2025	15S-301	12:42	14:51	129	10.74	5	Switching
3/1/2025	85S-401	15:20	15:46	25	46.42	110	Switching
3/1/2025	85S-401	16:18	17:06	48	92.90	117	Reliability
3/1/2025	91W-411	21:00	21:03	4	74.81	1,268	Planned Transmission
3/1/2025	104H-411	23:56	03:28	212	820.12	232	Reliability
3/3/2025	16W-301	08:00	12:10	250	12.51	3	Reliability
3/3/2025	83V-303	09:50	10:33	43	126.38	177	Reliability
3/3/2025	23H-301	10:14	14:19	245	256.79	63	Reliability
3/3/2025	73W-411	12:07	12:42	35	3.48	6	Reliability
3/3/2025	12V-304	15:59	16:23	25	16.85	41	Switching
3/4/2025	37W-201	09:30	10:45	75	3.74	3	Reliability
3/4/2025	78W-301	10:21	14:20	239	23.87	6	Reliability
3/4/2025	2H-411	10:25	12:34	129	10.78	5	Reliability
3/4/2025	50N-410	12:08	13:46	98	4.88	3	Reliability
3/4/2025	81S-306	12:58	14:05	67	9.98	9	Reliability
3/4/2025	91W-411	13:00	15:34	154	10.28	4	Reliability
3/4/2025	15N-402	13:34	17:38	243	60.87	15	Reliability
3/4/2025	57S-401	15:08	15:26	18	0.91	3	Reliability
3/4/2025	57S-401	15:22	15:44	23	0.38	1	Reliability
3/4/2025	40H-305	17:07	17:16	9	1.56	10	Switching
3/4/2025	40H-305	19:55	22:59	185	30.77	10	Reliability
3/4/2025	99H-311	22:51	23:35	45	14.14	19	Switching
3/5/2025	50N-410	08:14	13:29	315	10.50	2	Capital
3/5/2025	100C-421	09:06	12:22	196	368.72	113	Capital
3/5/2025	16W-302	10:12	10:55	44	8.74	12	Reliability
3/5/2025	91W-411	11:14	12:22	67	4.47	4	Capital
3/5/2025	4N-312	12:22	13:32	70	2.34	2	Reliability
3/5/2025	16W-301	12:32	13:30	58	10.69	11	Reliability
3/5/2025	100C-421	12:43	15:03	140	263.86	113	Capital
3/5/2025	1N-402	13:21	14:37	76	2.53	2	Reliability
3/5/2025	96H-411	13:26	16:04	159	21.14	8	Reliability
3/6/2025	1N-402	09:08	13:58	290	82.18	17	Capital
3/6/2025	11S-411	10:43	11:33	49	3.29	4	Reliability
3/6/2025	3S-403	10:43	11:43	61	2.03	2	Reliability
3/6/2025	79V-402	11:46	12:44	59	6.83	7	Reliability
3/6/2025	22N-402	11:51	12:35	44	1.47	2	Reliability
3/6/2025	113H-441	11:55	12:49	54	23.24	26	Capital
3/6/2025	81S-301	12:45	13:56	71	8.32	7	Capital
3/6/2025	50N-410	17:11	19:54	163	54.38	20	Reliability

Date	Feeder	Start Time (24-hour clock)	Restore Time (24-hour clock)	Duration (Minutes)	Customer Hours of Interruption	Customers Interrupted	CEA Subcause
3/7/2025	46W-301	01:03	01:48	45	195.26	260	Switching
3/7/2025	7N-301	05:14	05:24	10	250.29	1,545	Planned Transmission
3/7/2025	3N-412	05:14	05:24	10	186.95	1,154	Planned Transmission
3/7/2025	103W-311	10:14	12:32	139	13.88	6	Reliability
3/7/2025	70W-313	10:28	13:29	182	230.28	76	Reliability
3/7/2025	87H-313	11:07	13:19	132	15.44	7	Reliability
3/7/2025	48H-303	18:15	18:50	35	5.79	10	Reliability
3/7/2025	22C-404	19:15	19:58	42	121.79	173	Switching
3/8/2025	11S-301	02:40	06:51	251	785.28	188	Switching
3/8/2025	11S-301	02:40	06:36	236	582.97	148	Switching
3/8/2025	11S-301	06:52	08:28	96	253.76	159	Switching
3/8/2025	11S-301	06:54	07:19	25	61.57	148	Switching
3/8/2025	11S-301	07:17	07:54	37	17.78	29	Switching
3/8/2025	24C-442	08:05	12:59	293	1,290.70	264	Reliability
3/8/2025	88W-323	08:16	10:18	122	2.04	1	Tree Trimming
3/8/2025	141H-401	12:34	14:28	115	548.17	287	Switching
3/8/2025	131H-422	13:49	14:32	44	3.64	5	Reliability
3/8/2025	100C-421	14:47	16:14	87	21.78	15	Reliability
3/8/2025	81N-411	20:05	20:22	17	2.00	7	Switching
3/8/2025	103W-311	22:23	23:59	96	1,414.09	1,566	Switching
3/9/2025	1N-405	09:00	09:24	25	58.49	143	Reliability
3/9/2025	73W-411	13:31	14:27	56	35.42	38	Tree Trimming
3/9/2025	50N-412	13:56	16:47	171	28.44	10	Reliability
3/10/2025	58H-431	08:43	16:48	486	364.32	45	Reliability
3/10/2025	55V-313	09:25	13:22	236	279.31	71	Reliability
3/10/2025	46W-303	10:25	18:27	482	32.10	4	Reliability
3/10/2025	89W-304	10:26	10:46	20	1.65	5	Reliability
3/11/2025	77V-303	08:03	11:11	187	40.60	13	Reliability
3/11/2025	92H-334	10:02	10:35	32	4.29	8	Reliability
3/11/2025	137H-413	10:20	14:47	267	71.14	16	Capital
3/11/2025	57S-401	10:50	12:10	81	13.46	10	Reliability
3/11/2025	62N-415	11:24	16:50	326	10.85	2	Reliability
3/11/2025	81S-303	11:31	11:46	15	26.47	103	Reliability
3/11/2025	57S-401	12:59	14:52	114	1.89	1	Reliability
3/11/2025	4N-312	13:13	16:56	224	55.91	15	Capital
3/11/2025	81S-303	13:30	13:45	15	11.22	44	Reliability
3/12/2025	126H-311	10:09	11:08	59	6.84	7	Reliability
3/12/2025	81S-302	13:11	15:09	117	9.79	5	Reliability
3/12/2025	81S-301	14:04	14:53	49	0.82	1	Reliability
3/12/2025	25W-301	16:12	16:24	13	31.14	149	Reliability
3/12/2025	113H-432	17:54	18:19	25	1.66	4	Reliability
3/12/2025	82S-304	20:45	21:08	23	13.23	35	Switching
3/12/2025	4N-312	21:53	22:39	46	1,793.75	2,354	Switching
3/13/2025	56N-414	08:04	13:39	335	5.58	1	Reliability
3/13/2025	81S-306	12:22	14:05	103	20.59	12	Reliability
3/13/2025	4N-312	15:01	16:50	109	5.46	3	Capital
3/13/2025	40H-305	19:30	19:55	26	15.84	37	Reliability
3/13/2025	40H-305	22:03	22:26	22	21.69	58	Reliability
3/13/2025	58H-421	23:40	00:10	30	2,425.50	4,851	Switching
3/14/2025	15N-403	09:16	12:02	166	24.90	9	Reliability
3/14/2025	87H-311	10:45	11:51	66	9.93	9	Capital
3/15/2025	40H-303	11:06	11:26	20	28.14	85	Reliability
3/15/2025	104H-422	13:16	16:12	176	23.51	8	Reliability
3/15/2025	15S-301	15:32	21:35	363	18.17	3	Reliability
3/15/2025	73W-411	17:05	20:00	176	8.79	3	Tree Trimming
3/15/2025	104H-423	20:07	21:00	54	6.24	7	Reliability
3/16/2025	62H-302	09:49	12:20	151	40.18	16	Reliability
3/16/2025	62H-302	09:52	12:20	149	19.81	8	Reliability
3/16/2025	15S-302	21:26	22:01	35	8.16	14	Switching
3/16/2025	84W-301	21:36	22:17	41	605.41	889	Switching
3/16/2025	84W-301	21:38	00:29	172	1,415.70	495	Switching
3/17/2025	104H-412	00:03	05:28	325	70.41	13	Reliability
3/17/2025	103W-311	09:11	11:13	122	10.20	5	Reliability
3/17/2025	4N-312	09:14	13:59	285	42.71	9	Capital
3/17/2025	78W-301	11:11	14:18	187	6.23	2	Reliability
3/17/2025	16V-314	15:09	15:12	3	69.63	1,492	Switching
3/17/2025	85S-401	17:27	18:04	37	653.72	1,051	Switching
3/17/2025	2C-402	20:36	22:55	138	3,094.65	1,342	Switching
3/18/2025	3S-403	08:21	08:42	21	212.96	605	Switching
3/18/2025	81S-306	12:55	14:15	80	11.95	9	Reliability
3/18/2025	81S-306	13:25	13:40	15	2.57	10	Reliability

Date	Feeder	Start Time (24-hour clock)	Restore Time (24-hour clock)	Duration (Minutes)	Customer Hours of Interruption	Customers Interrupted	CEA Subcause
3/18/2025	55V-322	21:41	21:52	11	242.44	1,362	Switching
3/19/2025	11S-301	09:39	10:40	60	2.02	2	Reliability
3/19/2025	113H-432	09:46	15:30	343	17.16	3	Reliability
3/19/2025	16W-301	10:56	16:35	338	11.28	2	Reliability
3/19/2025	16W-301	10:58	16:35	337	28.09	5	Reliability
3/19/2025	16W-301	10:59	16:35	336	16.81	3	Reliability
3/19/2025	16W-301	11:00	16:36	335	5.59	1	Reliability
3/19/2025	57S-401	11:05	11:09	4	0.14	2	Reliability
3/19/2025	87H-311	12:57	15:33	157	15.67	6	Reliability
3/20/2025	103W-311	08:26	17:09	524	87.29	10	Reliability
3/20/2025	57S-401	09:14	10:13	60	2.98	3	Reliability
3/20/2025	57S-401	10:04	13:42	219	14.57	4	Reliability
3/20/2025	57S-401	10:14	11:55	101	8.45	5	Reliability
3/20/2025	57S-401	11:55	13:16	81	1.35	1	Reliability
3/20/2025	57S-401	13:15	14:25	70	5.84	5	Reliability
3/21/2025	15N-401	00:02	01:50	107	30.35	17	Switching
3/21/2025	20N-203	09:50	12:51	181	250.08	83	Switching
3/21/2025	82V-423	09:59	10:59	60	3,001.88	3,020	Switching
3/21/2025	40H-305	12:30	15:11	160	34.70	13	Reliability
3/21/2025	81S-306	12:33	13:53	80	16.04	12	Reliability
3/21/2025	48W-204	14:28	14:42	13	83.85	376	Switching
3/21/2025	81S-307	14:45	14:56	11	133.96	732	Reliability
3/22/2025	99H-312	10:00	15:15	315	73.47	14	Reliability
3/23/2025	87W-312	15:36	15:55	19	2.51	8	Reliability
3/23/2025	113H-441	16:36	17:44	68	1.13	1	Reliability
3/24/2025	87H-311	08:20	12:34	254	12.71	3	Capital
3/24/2025	87H-311	08:22	12:33	252	25.16	6	Capital
3/24/2025	87H-311	08:23	12:32	249	29.11	7	Capital
3/24/2025	87H-311	08:24	12:32	248	41.29	10	Capital
3/24/2025	87H-311	08:25	12:33	248	28.88	7	Capital
3/24/2025	87H-311	08:27	13:28	301	10.03	2	Capital
3/24/2025	87H-311	08:29	12:29	240	147.82	37	Capital
3/24/2025	87H-311	08:29	12:28	239	15.96	4	Capital
3/24/2025	87H-311	08:29	12:27	238	27.76	7	Capital
3/24/2025	87H-311	08:30	12:30	240	27.94	7	Capital
3/24/2025	87H-311	08:30	12:31	241	4.02	1	Capital
3/24/2025	57S-401	09:12	09:19	7	0.46	4	Reliability
3/24/2025	50N-410	09:36	12:36	180	5.99	2	Reliability
3/24/2025	57S-401	09:49	11:21	93	6.18	4	Reliability
3/24/2025	83V-301	10:04	14:04	240	92.07	23	Reliability
3/24/2025	127H-411	10:20	11:01	40	3.35	5	Reliability
3/24/2025	87H-311	11:30	12:09	38	10.85	17	Capital
3/24/2025	50N-410	12:08	13:10	62	2.06	2	Reliability
3/24/2025	4N-312	12:34	13:57	83	4.16	3	Capital
3/24/2025	87H-311	13:46	15:21	95	14.26	9	Reliability
3/24/2025	46W-303	16:50	17:44	53	38.31	43	Switching
3/24/2025	37N-414	21:32	21:40	8	166.43	1,206	Switching
3/25/2025	11S-412	07:48	09:10	82	2,038.56	1,488	Switching
3/25/2025	4C-432	09:37	12:27	169	14.10	5	Reliability
3/25/2025	57S-401	09:37	12:24	167	55.50	20	Reliability
3/25/2025	62N-413	09:41	15:32	351	17.54	3	Reliability
3/25/2025	23H-304	10:04	16:17	373	87.05	14	Reliability
3/25/2025	63V-311	10:12	15:12	300	74.97	15	Reliability
3/25/2025	40H-305	10:18	15:22	304	50.72	10	Capital
3/25/2025	25W-301	12:56	13:22	26	2.64	6	Reliability
3/25/2025	57S-401	12:57	15:50	173	28.75	10	Reliability
3/25/2025	25W-301	13:23	13:43	19	0.32	1	Reliability
3/25/2025	4C-430	14:11	14:50	39	2.61	4	Reliability
3/25/2025	50N-410	18:06	19:14	68	4.52	4	Reliability
3/26/2025	16W-301	08:55	10:44	108	46.96	26	Reliability
3/26/2025	15S-301	10:37	11:13	37	6.12	10	Reliability
3/26/2025	11S-411	10:38	11:50	72	1.20	1	Reliability
3/26/2025	4N-312	12:44	14:47	123	18.45	9	Reliability
3/26/2025	50N-410	18:04	18:37	33	4.97	9	Reliability
3/27/2025	16W-301	08:54	11:59	185	61.78	20	Reliability
3/27/2025	78W-301	11:19	14:50	211	21.08	6	Reliability
3/27/2025	99V-312	11:25	14:53	208	197.56	57	Reliability
3/27/2025	56N-414	13:01	13:39	37	3.12	5	Reliability
3/27/2025	2C-402	14:56	15:48	52	10.32	12	Reliability
3/28/2025	21W-312	09:03	09:07	5	22.47	274	Switching
3/28/2025	50N-410	10:25	12:54	149	42.25	17	Reliability

Date	Feeder	Start Time (24-hour clock)	Restore Time (24-hour clock)	Duration (Minutes)	Customer Hours of Interruption	Customers Interrupted	CEA Subcause
3/28/2025	40H-302	11:08	16:40	332	121.79	22	Reliability
3/28/2025	111S-311	12:52	13:47	56	80.65	87	Capital
3/28/2025	15N-401	17:57	18:28	31	1,671.46	3,233	Switching
3/29/2025	25W-303	11:23	11:59	36	3.02	5	Reliability
3/30/2025	99H-311	10:09	15:58	350	128.24	22	Reliability
3/30/2025	55N-202	22:22	22:52	30	92.44	186	Reliability
3/31/2025	102W-312	09:43	11:56	133	6.64	3	Reliability
3/31/2025	93V-313	10:45	14:07	202	10.08	3	Reliability
3/31/2025	57S-401	12:18	13:49	91	30.48	20	Reliability
3/31/2025	137H-412	18:05	18:06	1	0.18	8	Reliability
4/1/2025	126H-313	14:36	15:04	28	24.44	52	Reliability
4/1/2025	104H-411	22:56	04:38	343	5.71	1	Capital
4/1/2025	104H-411	22:56	04:37	341	28.42	5	Capital
4/1/2025	104H-411	22:56	04:38	342	5.70	1	Capital
4/2/2025	56N-401	08:58	14:13	315	1,123.07	214	Capital
4/2/2025	57S-401	09:40	10:40	60	3.02	3	Reliability
4/2/2025	82V-422	09:46	15:34	348	63.77	11	Reliability
4/2/2025	2C-402	10:34	11:44	70	13.90	12	Reliability
4/2/2025	4N-312	10:54	11:30	36	13.23	22	Reliability
4/2/2025	22C-404	11:12	13:42	150	807.15	322	Reliability
4/2/2025	62N-415	11:19	12:24	64	1.07	1	Reliability
4/2/2025	81S-301	13:31	16:45	194	25.83	8	Reliability
4/2/2025	48W-201	13:51	15:45	115	19.10	10	Reliability
4/3/2025	81N-411	04:59	07:01	121	942.87	466	Capital
4/3/2025	48W-204	07:53	09:14	81	16.30	12	Reliability
4/3/2025	89W-303	10:02	12:20	138	11.49	5	Reliability
4/3/2025	88H-401	10:21	13:03	162	27.02	10	Reliability
4/3/2025	57S-401	11:29	12:48	79	7.86	6	Reliability
4/3/2025	22C-404	12:48	13:10	22	0.37	1	Reliability
4/4/2025	30N-411	09:42	10:17	35	2.89	5	Reliability
4/5/2025	58C-405	07:00	09:44	164	453.68	166	Capital
4/5/2025	2C-402	07:42	09:11	90	17.95	12	Reliability
4/5/2025	82V-423	15:14	15:16	2	80.66	3,063	Switching
4/7/2025	70W-311	08:27	15:24	417	27.82	4	Reliability
4/7/2025	57S-401	10:20	13:19	180	29.97	10	Reliability
4/7/2025	1N-405	11:36	13:42	125	8.36	4	Reliability
4/7/2025	57S-401	13:22	15:33	131	28.39	13	Capital
4/7/2025	4S-324	13:45	15:13	88	11.73	8	Reliability
4/7/2025	4S-324	13:46	15:12	87	15.88	11	Reliability
4/8/2025	88W-312	03:32	04:17	44	60.03	81	Switching
4/8/2025	57S-401	08:45	11:53	189	91.12	29	Capital
4/8/2025	22N-402	09:12	11:27	134	71.64	32	Tree Trimming
4/8/2025	101H-413	09:52	10:16	24	5.63	14	Reliability
4/8/2025	87W-312	10:30	10:46	16	41.55	157	Capital
4/8/2025	57S-401	11:52	12:45	53	11.52	13	Reliability
4/8/2025	77V-302	14:32	15:14	41	4.14	6	Reliability
4/8/2025	37N-412	21:58	00:00	122	1,775.82	871	Switching
4/9/2025	59C-401	09:00	13:10	250	20.83	5	Reliability
4/9/2025	22N-402	09:09	15:40	391	208.55	32	Capital
4/9/2025	50W-412	09:15	10:29	74	6.14	5	Reliability
4/9/2025	57S-401	09:44	12:46	182	3.03	1	Reliability
4/9/2025	22N-402	09:50	13:31	221	25.83	7	Reliability
4/9/2025	101H-423	10:01	14:45	283	18.88	4	Reliability
4/9/2025	22C-404	10:33	14:17	224	317.19	85	Reliability
4/9/2025	57S-401	11:18	11:56	38	0.64	1	Reliability
4/9/2025	46W-301	12:23	14:32	129	2.15	1	Reliability
4/9/2025	57S-401	13:42	14:43	60	1.01	1	Reliability
4/10/2025	81S-301	07:24	09:46	141	30.60	13	Reliability
4/10/2025	16W-302	10:12	15:16	304	40.52	8	Reliability
4/10/2025	22N-402	10:14	12:36	142	75.90	32	Capital
4/10/2025	80W-301	13:05	15:48	163	5.43	2	Reliability
4/11/2025	2H-424	01:48	14:52	784	65.34	5	Switching
4/11/2025	104H-413	01:49	15:12	804	13.40	1	Switching
4/11/2025	103H-434	10:31	12:12	101	11.79	7	Reliability
4/11/2025	81S-301	10:44	11:55	71	7.06	6	Reliability
4/11/2025	81S-301	13:56	14:20	25	1.24	3	Reliability
4/12/2025	7N-302	06:00	06:10	10	338.33	2,030	Planned Transmission
4/12/2025	3N-412	06:00	06:10	10	148.83	893	Planned Transmission
4/12/2025	3S-301	15:06	16:18	71	4.77	4	Reliability
4/13/2025	101H-422	08:05	16:01	475	102.99	13	Capital
4/13/2025	62N-416	16:30	16:56	26	113.20	265	Switching

Date	Feeder	Start Time (24-hour clock)	Restore Time (24-hour clock)	Duration (Minutes)	Customer Hours of Interruption	Customers Interrupted	CEA Subcause
4/14/2025	62N-416	10:04	12:42	158	26.34	10	Reliability
4/14/2025	87H-311	13:22	16:08	165	46.86	17	Reliability
4/14/2025	59C-402	18:49	19:19	30	79.69	159	Switching
4/15/2025	57S-401	07:52	13:01	309	66.95	13	Reliability
4/15/2025	2C-402	11:00	14:15	196	117.30	36	Reliability
4/15/2025	57S-401	13:20	14:59	99	125.69	76	Reliability
4/15/2025	57S-401	14:59	16:27	88	2.92	2	Reliability
4/16/2025	2C-402	08:31	14:03	332	66.48	12	Capital
4/16/2025	20N-204	09:31	12:12	160	56.16	21	Capital
4/16/2025	20N-204	09:31	10:19	48	461.41	577	Reliability
4/16/2025	15N-401	10:01	11:13	72	265.92	222	Reliability
4/16/2025	101H-423	10:17	17:42	445	22.27	3	Switching
4/16/2025	77V-301	10:26	12:07	101	42.21	25	Capital
4/16/2025	40H-303	11:04	11:35	30	13.13	26	Reliability
4/16/2025	20H-304	11:17	12:07	50	2,786.40	3,339	Switching
4/16/2025	2H-424	15:09	15:40	31	57.90	112	Tree Trimming
4/16/2025	40H-303	15:16	15:36	21	5.16	15	Capital
4/17/2025	81S-306	08:08	10:07	118	19.71	10	Capital
4/17/2025	104H-413	08:27	09:26	59	25.46	26	Reliability
4/17/2025	57S-401	09:00	09:25	25	0.84	2	Reliability
4/17/2025	57S-401	09:09	10:48	98	4.90	3	Reliability
4/17/2025	129H-412	11:20	13:48	148	293.08	119	Capital
4/17/2025	82V-422	20:41	21:12	31	11.88	23	Reliability
4/20/2025	54H-302	10:47	11:12	25	1.25	3	Reliability
4/20/2025	81N-412	13:30	13:40	10	474.51	2,805	Switching
4/21/2025	87W-311	00:45	01:02	17	255.35	878	Tree Trimming
4/21/2025	57S-401	09:48	11:30	101	13.51	8	Reliability
4/21/2025	81N-412	12:28	14:20	112	11.19	6	Reliability
4/21/2025	76V-301	15:04	18:21	1,637	109.13	4	Reliability
4/21/2025	104H-421	16:55	16:58	2	115.10	2,964	Switching
4/21/2025	1H-405	20:43	20:48	5	0.46	6	Switching
4/22/2025	81N-412	10:05	11:10	65	4.32	4	Capital
4/22/2025	22C-404	10:33	13:26	172	252.96	88	Capital
4/22/2025	57S-401	10:50	11:53	63	20.99	20	Tree Trimming
4/22/2025	17N-203	10:59	11:54	55	4.59	5	Reliability
4/22/2025	56N-401	11:25	11:51	26	494.62	1,157	Switching
4/22/2025	81S-306	12:32	13:07	35	2.31	4	Reliability
4/22/2025	50W-412	14:10	15:44	94	4.69	3	Reliability
4/22/2025	58H-421	14:12	15:16	65	6.46	6	Reliability
4/23/2025	87H-312	09:05	10:54	110	5.49	3	Capital
4/23/2025	55V-314	09:57	10:08	11	0.38	2	Capital
4/23/2025	101H-422	10:21	14:30	249	33.20	8	Reliability
4/23/2025	76V-301	11:25	12:07	42	2.10	3	Reliability
4/23/2025	22N-402	13:36	15:04	88	13.19	9	Capital
4/23/2025	57S-401	15:02	19:19	257	17.13	4	Reliability
4/24/2025	82V-401	09:07	12:23	197	3.28	1	Switching
4/24/2025	48H-304	09:48	10:44	56	6.50	7	Reliability
4/24/2025	50V-401	10:50	15:18	268	44.71	10	Reliability
4/24/2025	50V-401	10:57	15:14	256	59.83	14	Reliability
4/25/2025	113H-432	10:54	11:29	35	3.47	6	Reliability
4/28/2025	57S-401	09:46	12:19	153	15.28	6	Capital
4/28/2025	55V-314	10:18	14:29	251	25.08	6	Capital
4/28/2025	50V-402	10:45	14:37	232	151.03	39	Reliability
4/28/2025	58H-421	10:46	12:54	129	19.30	9	Reliability
4/28/2025	50N-412	15:30	17:18	108	32.42	18	Switching
4/28/2025	50W-412	18:50	19:22	32	10.69	20	Reliability
4/29/2025	50V-401	08:57	16:45	469	476.63	61	Capital
4/29/2025	22N-402	14:06	14:28	22	8.34	23	Capital
4/29/2025	57S-401	14:26	14:42	16	0.55	2	Capital
4/30/2025	113H-442	09:54	11:04	69	21.89	19	Reliability
4/30/2025	101H-413	09:57	13:01	184	24.58	8	Reliability
4/30/2025	81S-302	10:10	11:25	75	6.22	5	Reliability
4/30/2025	4N-312	10:17	16:02	346	34.56	6	Capital
4/30/2025	79V-402	10:37	12:08	90	15.07	10	Capital
4/30/2025	57S-401	10:58	14:24	205	34.18	10	Reliability
4/30/2025	113H-434	11:06	11:49	42	5.63	8	Reliability
4/30/2025	81S-302	11:28	11:38	10	1.16	7	Reliability
4/30/2025	76V-301	13:06	15:13	127	12.68	6	Reliability
4/30/2025	76V-301	13:08	15:12	124	8.25	4	Reliability
4/30/2025	11S-411	13:34	15:36	122	12.24	6	Reliability
4/30/2025	57S-401	14:53	15:31	39	3.87	6	Capital

Date	Feeder	Start Time (24-hour clock)	Restore Time (24-hour clock)	Duration (Minutes)	Customer Hours of Interruption	Customers Interrupted	CEA Subcause
4/30/2025	88W-313	21:20	00:02	162	24.33	9	Capital
4/30/2025	20H-301	22:37	23:53	76	11.37	9	Reliability
5/1/2025	4N-312	09:25	14:31	305	30.54	6	Reliability
5/1/2025	77V-401	10:04	14:02	238	130.96	33	Reliability
5/1/2025	50W-412	11:52	14:29	158	15.75	6	Capital
5/1/2025	22N-402	12:26	13:20	54	7.20	8	Reliability
5/1/2025	99H-311	12:28	16:01	213	88.71	25	Reliability
5/2/2025	55V-314	08:36	09:43	66	3.32	3	Reliability
5/2/2025	15S-301	09:52	13:34	221	14.76	4	Reliability
5/3/2025	7W-202	05:59	08:21	142	9.45	4	Planned Transmission
5/3/2025	76V-301	06:49	08:20	92	479.67	313	Planned Transmission
5/3/2025	70W-322	09:38	13:04	207	27.54	8	Reliability
5/4/2025	81S-301	07:00	10:36	216	4,379.10	1,214	Switching
5/4/2025	99H-312	09:43	13:32	229	3.82	1	Reliability
5/5/2025	73W-411	06:36	10:12	216	21.61	6	Switching
5/5/2025	55V-314	08:33	14:08	335	22.33	4	Reliability
5/5/2025	56N-414	09:02	14:49	347	167.75	29	Capital
5/5/2025	57S-401	09:23	10:35	73	4.86	4	Capital
5/5/2025	15S-302	09:53	11:24	92	12.24	8	Reliability
5/5/2025	58H-421	10:05	10:49	44	1.46	2	Reliability
5/5/2025	57S-401	10:37	11:54	77	1.28	1	Capital
5/5/2025	58H-421	10:48	11:49	61	6.12	6	Reliability
5/5/2025	70W-313	14:11	16:54	163	19.05	7	Capital
5/5/2025	57S-401	14:44	16:05	80	5.36	4	Capital
5/5/2025	56N-414	14:51	16:30	100	8.31	5	Capital
5/5/2025	126H-311	14:54	20:35	341	130.69	23	Capital
5/5/2025	65V-303	19:12	19:30	17	0.29	1	Switching
5/6/2025	92H-331	09:14	13:05	231	15.38	4	Tree Trimming
5/6/2025	113H-433	09:24	09:54	30	1.48	3	Reliability
5/6/2025	73W-411	09:36	12:26	169	14.12	5	Reliability
5/6/2025	137H-412	09:53	11:40	107	14.26	8	Reliability
5/6/2025	22V-321	09:55	11:33	99	87.17	53	Capital
5/6/2025	62N-414	12:48	14:37	108	1,614.73	895	Switching
5/6/2025	92H-331	13:06	16:50	224	14.95	4	Tree Trimming
5/7/2025	76V-301	05:56	07:23	87	455.05	313	Planned Transmission
5/7/2025	57W-402	05:57	07:21	84	1,847.35	1,323	Planned Transmission
5/7/2025	37N-414	09:09	13:31	262	638.31	146	Reliability
5/7/2025	36V-303	09:28	14:12	284	99.48	21	Reliability
5/7/2025	89W-302	09:50	10:33	43	1.44	2	Reliability
5/7/2025	81S-305	10:58	12:19	82	12.28	9	Reliability
5/7/2025	56N-414	12:52	15:23	151	72.78	29	Reliability
5/8/2025	70W-321	07:38	15:12	454	15.12	2	Reliability
5/8/2025	101H-411	09:31	13:53	262	401.66	92	Reliability
5/8/2025	101H-411	09:37	14:22	285	95.01	20	Reliability
5/8/2025	57C-422	10:53	12:49	115	1.92	1	Reliability
5/8/2025	36V-303	11:38	13:12	93	52.87	34	Capital
5/8/2025	100C-421	11:39	13:54	135	4.50	2	Reliability
5/9/2025	50V-402	09:46	13:28	222	144.33	39	Reliability
5/9/2025	15N-401	09:51	13:11	200	93.53	28	Reliability
5/9/2025	65V-302	10:47	12:59	132	195.73	89	Capital
5/9/2025	92H-331	12:12	12:39	28	2.76	6	Tree Trimming
5/9/2025	92H-331	12:41	16:10	210	38.44	11	Tree Trimming
5/9/2025	65V-302	13:24	16:50	207	3.45	1	Reliability
5/11/2025	2H-411	08:26	17:23	537	8.95	1	Capital
5/12/2025	50N-411	08:53	14:48	355	41.47	7	Capital
5/12/2025	81S-301	10:52	14:20	208	34.68	10	Reliability
5/12/2025	62H-303	11:32	13:00	89	19.18	13	Reliability
5/12/2025	48H-301	11:50	13:06	76	1.27	1	Reliability
5/12/2025	57S-401	14:08	14:54	46	6.12	8	Capital
5/13/2025	56N-414	08:52	14:21	329	5.48	1	Reliability
5/13/2025	23H-304	09:05	16:09	424	1,131.68	160	Capital
5/13/2025	104H-413	09:39	13:51	252	293.57	70	Capital
5/13/2025	84W-302	09:43	12:00	137	9.13	4	Reliability
5/13/2025	70W-321	10:00	14:00	240	471.90	118	Reliability
5/13/2025	57S-401	10:57	15:25	268	40.22	9	Reliability
5/14/2025	84W-302	10:18	14:01	223	22.31	6	Reliability
5/14/2025	11S-305	10:24	15:35	310	129.36	25	Reliability
5/14/2025	48H-301	10:59	11:30	30	0.51	1	Capital
5/14/2025	48H-301	11:31	15:39	248	37.20	9	Capital
5/14/2025	92H-331	12:08	13:59	112	1.86	1	Capital
5/15/2025	50W-411	08:48	11:55	187	15.62	5	Reliability

Date	Feeder	Start Time (24-hour clock)	Restore Time (24-hour clock)	Duration (Minutes)	Customer Hours of Interruption	Customers Interrupted	CEA Subcause
5/15/2025	57S-401	08:53	10:01	69	68.60	60	Switching
5/15/2025	50W-411	09:17	13:32	256	4.26	1	Reliability
5/15/2025	92H-331	09:36	14:21	284	28.45	6	Tree Trimming
5/15/2025	73W-411	09:49	13:46	236	571.47	145	Reliability
5/15/2025	4C-430	10:16	15:54	338	22.52	4	Reliability
5/15/2025	22C-404	10:31	13:19	168	237.39	85	Capital
5/15/2025	11S-411	11:05	11:56	51	4.24	5	Reliability
5/15/2025	3S-303	13:39	14:19	40	4.01	6	Reliability
5/17/2025	62N-412	09:10	11:10	120	35.95	18	Reliability
5/17/2025	111S-312	23:27	00:43	75	12.56	10	Switching
5/17/2025	111S-312	23:29	00:43	74	23.40	19	Switching
5/18/2025	101H-423	09:21	10:35	74	14.73	12	Capital
5/18/2025	87H-312	10:54	12:10	75	7.51	6	Reliability
5/18/2025	50N-410	14:28	14:52	25	41.33	100	Switching
5/20/2025	92H-331	09:27	11:04	97	12.90	8	Tree Trimming
5/20/2025	50V-401	09:34	11:05	91	42.25	28	Reliability
5/20/2025	131H-422	09:37	10:53	76	8.87	7	Capital
5/20/2025	92H-331	11:03	13:57	175	14.55	5	Tree Trimming
5/20/2025	92H-331	11:04	13:58	174	5.79	2	Tree Trimming
5/20/2025	81S-302	12:25	13:35	70	9.36	8	Reliability
5/20/2025	81S-302	13:35	14:41	66	3.28	3	Reliability
5/20/2025	93V-313	17:21	18:09	48	4.79	6	Reliability
5/21/2025	76V-301	08:36	08:50	14	6.97	30	Reliability
5/21/2025	84W-301	09:05	11:04	119	7.91	4	Reliability
5/21/2025	73W-411	09:24	13:06	222	25.95	7	Reliability
5/21/2025	23H-302	09:33	15:44	371	593.17	96	Reliability
5/21/2025	19C-204	10:01	11:30	89	26.69	18	Reliability
5/21/2025	48H-301	10:06	14:15	249	16.59	4	Reliability
5/21/2025	103C-314	10:19	10:44	25	1.25	3	Reliability
5/21/2025	99H-311	10:28	12:00	93	1.54	1	Reliability
5/21/2025	92H-331	10:45	15:24	279	41.89	9	Reliability
5/21/2025	81S-305	12:44	15:02	137	29.79	13	Capital
5/21/2025	50V-401	13:19	14:02	44	0.73	1	Reliability
5/21/2025	96H-411	13:58	15:16	78	2.59	2	Reliability
5/21/2025	62N-413	14:23	15:05	42	9.12	13	Reliability
5/22/2025	70W-311	08:54	15:54	420	14.00	2	Reliability
5/22/2025	70W-311	08:54	15:52	419	13.96	2	Reliability
5/22/2025	79V-403	09:18	09:56	38	3.79	6	Tree Trimming
5/22/2025	92H-331	09:22	12:26	184	15.36	5	Tree Trimming
5/22/2025	62H-302	09:53	14:05	252	67.31	16	Reliability
5/22/2025	78W-301	11:03	11:30	27	3.60	8	Reliability
5/22/2025	101H-413	11:14	15:28	253	71.72	17	Reliability
5/22/2025	92H-331	12:27	16:06	219	51.08	14	Tree Trimming
5/24/2025	104H-422	08:52	15:18	386	6.44	1	Capital
5/24/2025	3S-303	17:37	17:53	17	8.82	32	Reliability
5/25/2025	84W-301	08:57	11:11	134	6.68	3	Capital
5/26/2025	101H-411	09:05	15:46	400	667.30	100	Reliability
5/26/2025	81S-305	09:48	18:32	524	113.49	13	Reliability
5/26/2025	48H-301	09:53	14:19	266	101.79	23	Reliability
5/26/2025	46W-303	09:59	14:22	263	13.17	3	Capital
5/26/2025	50N-412	12:26	15:00	153	92.05	37	Reliability
5/27/2025	99H-311	06:24	06:40	16	1.89	7	Switching
5/27/2025	73W-411	07:46	13:13	327	5.45	1	Capital
5/27/2025	73W-411	07:48	13:13	325	16.25	3	Capital
5/27/2025	81S-305	08:11	09:15	64	9.62	9	Capital
5/27/2025	37N-413	08:56	12:11	196	3.26	1	Capital
5/27/2025	78W-301	09:38	16:00	381	114.37	18	Reliability
5/27/2025	92H-331	09:49	15:27	338	33.84	6	Reliability
5/27/2025	56N-414	09:52	14:15	263	17.53	4	Reliability
5/27/2025	99H-311	09:58	14:06	249	45.62	11	Capital
5/27/2025	82V-422	10:00	12:05	126	2.09	1	Reliability
5/27/2025	46W-303	10:21	12:05	105	6.98	4	Tree Trimming
5/27/2025	81S-305	10:29	11:28	59	10.80	11	Capital
5/27/2025	19C-204	10:30	10:51	20	16.83	50	Capital
5/27/2025	82V-422	12:14	14:53	158	29.03	11	Reliability
5/28/2025	22W-311	02:08	04:51	163	3,237.54	1,191	Planned Transmission
5/28/2025	22W-312	02:09	04:52	162	3,000.28	1,108	Planned Transmission
5/28/2025	22W-313	02:10	04:52	163	2,990.00	1,104	Planned Transmission
5/28/2025	62N-416	05:14	05:34	20	914.68	2,783	Switching
5/28/2025	101H-411	09:11	16:11	420	1,952.44	279	Reliability
5/28/2025	81S-301	15:56	16:24	28	6.00	13	Reliability

Date	Feeder	Start Time (24-hour clock)	Restore Time (24-hour clock)	Duration (Minutes)	Customer Hours of Interruption	Customers Interrupted	CEA Subcause
5/29/2025	81S-307	08:21	09:54	92	13.85	9	Reliability
5/29/2025	73W-411	08:56	16:00	423	91.67	13	Capital
5/29/2025	50V-401	09:04	10:28	84	47.63	34	Reliability
5/29/2025	99H-311	09:14	13:07	233	7.76	2	Capital
5/29/2025	77V-401	09:46	11:24	98	11.41	7	Reliability
5/29/2025	101H-411	10:05	16:49	405	1,032.11	153	Capital
5/29/2025	82V-422	10:22	14:14	232	100.65	26	Capital
5/29/2025	96H-411	15:43	16:36	53	5.32	6	Reliability
5/30/2025	1H-454	08:50	09:51	61	4,904.66	4,803	Switching
5/30/2025	101H-411	09:04	15:56	412	583.70	85	Reliability
5/30/2025	55N-204	09:58	14:40	282	93.97	20	Reliability
5/30/2025	78W-301	10:55	11:32	37	6.70	11	Reliability
5/30/2025	126H-311	11:20	14:21	181	6.03	2	Reliability
5/30/2025	82V-422	13:32	14:23	51	22.25	26	Reliability
5/31/2025	56N-414	23:26	23:59	34	1,805.11	3,193	Switching
6/1/2025	77V-301	06:06	08:22	136	94.96	42	Capital
6/1/2025	55V-313	08:54	10:34	99	261.96	158	Reliability
6/1/2025	101H-411	08:55	15:58	424	1,906.47	270	Reliability
6/1/2025	76V-301	13:53	16:03	130	678.27	313	Reliability
6/1/2025	7W-202	15:00	19:49	290	19.31	4	Reliability
6/1/2025	76V-301	18:40	19:49	68	355.26	313	Planned Transmission
6/1/2025	4S-334	19:07	20:00	53	7.95	9	Reliability
6/2/2025	37N-413	15:47	16:38	51	1.71	2	Capital
6/2/2025	23H-304	15:53	16:15	22	20.27	56	Tree Trimming
6/2/2025	137H-411	19:51	20:11	20	1,214.84	3,630	Switching
6/3/2025	88W-314	01:23	04:49	206	15,350.44	4,476	Planned Transmission
6/3/2025	101H-411	08:59	15:55	416	1,579.36	228	Capital
6/3/2025	46W-301	09:16	17:27	491	8.18	1	Reliability
6/3/2025	62H-304	10:02	11:15	72	3,031.74	2,524	Switching
6/3/2025	137H-411	10:12	13:16	184	3.07	1	Capital
6/3/2025	104H-413	11:19	15:27	248	111.50	27	Capital
6/3/2025	22C-404	11:38	12:37	59	3.92	4	Reliability
6/3/2025	56N-414	14:02	14:41	39	1.29	2	Capital
6/4/2025	56N-414	08:35	17:19	524	17.46	2	Reliability
6/4/2025	23H-304	08:53	16:02	428	1,284.90	180	Reliability
6/4/2025	83V-303	09:15	17:21	486	1,263.08	156	Reliability
6/4/2025	12V-304	10:21	11:09	48	55.34	69	Reliability
6/4/2025	4C-441	10:33	12:34	121	34.38	17	Reliability
6/4/2025	22C-404	10:33	12:13	100	9.97	6	Capital
6/5/2025	56N-414	08:59	12:21	202	683.70	203	Capital
6/5/2025	37N-414	09:04	11:39	156	93.30	36	Capital
6/5/2025	23H-302	09:05	15:55	410	655.63	96	Reliability
6/5/2025	62H-304	09:19	16:42	442	250.68	34	Capital
6/5/2025	99H-311	11:39	11:49	10	0.80	5	Reliability
6/5/2025	3S-309	11:42	12:04	22	4.36	12	Reliability
6/5/2025	55V-322	18:06	20:43	158	52.51	20	Reliability
6/5/2025	1H-405	21:42	03:42	361	6.01	1	Reliability
6/5/2025	104H-421	23:35	02:46	190	729.56	230	Reliability
6/6/2025	23H-304	09:00	15:09	369	61.46	10	Capital
6/6/2025	23H-304	09:00	15:09	369	135.33	22	Reliability
6/6/2025	57S-401	10:01	17:03	421	21.06	3	Reliability
6/6/2025	11S-304	10:24	12:16	113	28.21	15	Reliability
6/6/2025	113H-431	10:25	11:00	35	4.09	7	Reliability
6/6/2025	54H-304	10:59	11:29	30	5.51	11	Reliability
6/6/2025	62H-304	11:23	14:02	159	2.65	1	Reliability
6/6/2025	62H-304	13:59	14:43	43	0.72	1	Reliability
6/8/2025	102W-311	00:28	01:04	36	701.88	1,156	Switching
6/8/2025	102W-311	01:09	02:08	59	1,138.66	1,156	Switching
6/8/2025	80W-301	01:34	01:51	17	0.29	1	Planned Transmission
6/8/2025	23H-303	10:53	11:29	37	1,492.86	2,436	Switching
6/9/2025	23H-304	08:53	14:36	343	434.78	76	Reliability
6/9/2025	36V-303	09:04	11:35	150	408.12	163	Reliability
6/9/2025	37N-414	10:29	16:40	371	6.18	1	Reliability
6/9/2025	73W-411	10:41	12:40	120	43.90	22	Capital
6/9/2025	50W-412	10:53	13:10	137	289.56	127	Capital
6/9/2025	139H-414	11:02	13:21	139	13.88	6	Reliability
6/9/2025	99H-311	12:30	17:30	301	170.41	34	Reliability
6/9/2025	40H-304	13:53	14:34	41	7.52	11	Reliability
6/9/2025	40H-302	13:55	14:06	10	2.25	13	Reliability
6/9/2025	56N-414	15:12	16:30	78	2.59	2	Capital
6/10/2025	78W-302	08:54	16:35	461	38.43	5	Capital

Date	Feeder	Start Time (24-hour clock)	Restore Time (24-hour clock)	Duration (Minutes)	Customer Hours of Interruption	Customers Interrupted	CEA Subcause
6/10/2025	113H-434	09:05	16:04	419	1,150.93	165	Tree Trimming
6/10/2025	55V-313	09:08	11:56	168	302.18	108	Capital
6/10/2025	56N-414	09:14	14:47	332	33.22	6	Reliability
6/10/2025	20H-306	09:39	16:36	416	1,852.85	267	Capital
6/10/2025	57S-401	10:04	13:58	235	3.91	1	Reliability
6/10/2025	58H-431	11:32	13:19	107	103.43	58	Reliability
6/10/2025	3S-302	12:26	12:56	30	7.53	15	Capital
6/11/2025	77V-302	08:29	17:54	565	47.06	5	Reliability
6/11/2025	99H-312	09:08	17:52	524	2,445.24	280	Capital
6/11/2025	99H-312	09:10	17:54	524	541.64	62	Capital
6/11/2025	56N-414	09:20	17:22	482	16.07	2	Capital
6/11/2025	2H-421	09:21	15:47	387	528.22	82	Capital
6/11/2025	56N-414	09:22	17:22	480	40.02	5	Capital
6/11/2025	87H-311	10:37	10:57	19	1.95	6	Reliability
6/11/2025	37N-411	10:54	13:44	170	5.66	2	Reliability
6/11/2025	81S-302	11:08	11:54	47	5.45	7	Reliability
6/11/2025	81S-307	11:33	11:52	19	3.54	11	Capital
6/11/2025	56N-414	13:29	14:48	78	7.81	6	Capital
6/12/2025	56N-414	08:41	14:02	321	53.51	10	Reliability
6/12/2025	20H-301	08:44	15:30	405	195.84	29	Capital
6/12/2025	73W-411	08:48	14:08	320	778.25	146	Reliability
6/12/2025	62H-302	08:57	15:28	391	397.42	61	Capital
6/12/2025	50V-401	09:07	09:58	51	16.98	20	Reliability
6/12/2025	50V-401	09:07	09:58	51	25.50	30	Reliability
6/12/2025	126H-313	09:22	09:39	17	0.86	3	Reliability
6/12/2025	91W-411	09:30	10:29	58	3.89	4	Reliability
6/12/2025	126H-312	10:13	10:28	15	0.97	4	Reliability
6/12/2025	87H-312	11:10	12:34	84	8.38	6	Reliability
6/12/2025	15S-301	11:27	12:10	44	11.61	16	Reliability
6/12/2025	126H-311	12:35	13:02	27	2.26	5	Reliability
6/12/2025	113H-433	13:01	13:47	45	4.54	6	Reliability
6/13/2025	82V-423	10:23	11:06	43	4.30	6	Reliability
6/13/2025	139H-414	13:36	15:05	88	10.30	7	Reliability
6/13/2025	24C-443	19:42	21:03	81	3,373.75	2,492	Switching
6/14/2025	101H-411	08:58	14:34	336	688.94	123	Reliability
6/14/2025	99V-314	10:15	10:55	40	162.42	242	Switching
6/14/2025	99V-314	10:20	10:56	36	212.30	357	Switching
6/15/2025	11S-303	02:55	03:12	17	247.89	896	Switching
6/15/2025	88W-313	04:59	10:03	305	324.87	64	Capital
6/15/2025	23H-304	09:02	13:37	275	916.93	200	Capital
6/16/2025	81S-307	09:16	12:24	188	28.15	9	Capital
6/16/2025	56N-414	09:59	12:16	137	15.98	7	Capital
6/16/2025	11S-305	10:26	10:58	32	2.14	4	Reliability
6/16/2025	54H-302	10:30	11:54	84	26.51	19	Reliability
6/16/2025	15S-303	12:53	13:48	55	6.41	7	Reliability
6/16/2025	56N-414	13:07	17:00	233	38.84	10	Capital
6/16/2025	11S-304	13:13	13:59	46	6.93	9	Reliability
6/16/2025	113H-434	14:35	15:49	74	19.64	16	Capital
6/17/2025	81S-307	08:46	09:39	53	6.18	7	Reliability
6/17/2025	56N-414	08:54	13:47	294	24.46	5	Capital
6/17/2025	101H-411	09:03	16:36	453	2,104.92	279	Tree Trimming
6/17/2025	99H-311	09:17	09:22	6	5.30	56	Capital
6/17/2025	82V-422	09:43	15:32	349	151.17	26	Reliability
6/17/2025	113H-431	10:28	11:55	87	4.37	3	Capital
6/17/2025	111S-312	10:44	11:56	72	8.37	7	Reliability
6/17/2025	104H-421	10:55	12:08	73	12.18	10	Capital
6/17/2025	113H-443	12:51	13:40	48	6.44	8	Reliability
6/17/2025	81S-307	13:05	14:07	62	6.17	6	Reliability
6/18/2025	88W-322	01:01	02:52	110	782.92	426	Planned Transmission
6/18/2025	88W-323	01:02	02:52	110	2,591.16	1,414	Planned Transmission
6/18/2025	50W-411	08:32	09:15	43	5.03	7	Reliability
6/18/2025	56N-414	09:00	15:33	394	32.80	5	Reliability
6/18/2025	37N-413	09:01	10:55	114	30.36	16	Reliability
6/18/2025	113H-434	09:24	09:58	35	6.34	11	Reliability
6/18/2025	99H-311	09:45	12:28	164	92.81	34	Reliability
6/18/2025	73W-411	11:52	13:11	79	9.21	7	Reliability
6/18/2025	73W-411	11:57	15:08	191	6.37	2	Reliability
6/18/2025	56N-414	13:12	16:21	189	18.92	6	Reliability
6/19/2025	20N-203	05:54	06:14	19	9.98	31	Switching
6/19/2025	23H-304	09:07	16:08	421	1,116.58	159	Reliability
6/19/2025	103H-434	10:05	14:53	288	33.59	7	Reliability

Date	Feeder	Start Time (24-hour clock)	Restore Time (24-hour clock)	Duration (Minutes)	Customer Hours of Interruption	Customers Interrupted	CEA Subcause
6/19/2025	15S-303	10:38	16:07	329	60.37	11	Capital
6/19/2025	101H-421	10:57	11:57	60	6.97	7	Reliability
6/19/2025	81S-301	13:39	13:57	18	4.84	16	Reliability
6/20/2025	101H-411	08:59	15:37	398	1,159.90	175	Capital
6/20/2025	50V-401	09:14	13:39	265	44.11	10	Reliability
6/20/2025	50V-401	09:14	13:39	266	62.00	14	Reliability
6/20/2025	62N-416	11:00	11:38	38	22.76	36	Reliability
6/20/2025	62H-304	12:21	13:34	73	26.88	22	Reliability
6/20/2025	55V-322	19:51	20:49	58	23.25	24	Tree Trimming
6/20/2025	58H-431	22:20	22:47	27	933.52	2,039	Switching
6/22/2025	81N-412	05:59	06:52	54	24.09	27	Switching
6/22/2025	58C-403	10:12	13:56	224	119.33	32	Reliability
6/22/2025	81S-305	15:38	19:12	214	71.36	20	Reliability
6/23/2025	62N-413	08:41	15:27	406	47.39	7	Capital
6/23/2025	88W-312	09:43	15:56	373	6.22	1	Reliability
6/23/2025	20H-306	09:57	14:37	280	79.30	17	Capital
6/23/2025	131H-423	10:19	11:23	64	12.73	12	Reliability
6/23/2025	56N-414	11:04	16:06	302	30.24	6	Capital
6/24/2025	50W-411	08:38	19:15	637	63.72	6	Reliability
6/24/2025	2H-423	10:16	15:04	288	38.36	8	Reliability
6/24/2025	20H-301	10:52	16:15	323	59.30	11	Capital
6/24/2025	87H-313	10:53	14:55	243	408.76	101	Capital
6/24/2025	22N-402	11:59	16:49	290	86.99	18	Reliability
6/24/2025	56N-414	12:23	14:43	140	2.34	1	Reliability
6/24/2025	56N-414	12:28	15:01	154	10.26	4	Reliability
6/24/2025	40H-304	13:00	13:26	26	4.85	11	Reliability
6/25/2025	56N-414	00:00	12:13	734	36.69	3	Reliability
6/25/2025	22N-402	08:30	17:26	537	35.77	4	Reliability
6/25/2025	23H-304	08:57	15:43	407	514.96	76	Tree Trimming
6/25/2025	104H-421	10:10	11:35	85	19.88	14	Reliability
6/25/2025	104H-421	10:26	15:45	319	122.43	23	Reliability
6/25/2025	58H-431	10:51	12:35	104	15.56	9	Reliability
6/25/2025	126H-313	12:34	13:00	26	2.17	5	Reliability
6/25/2025	57S-402	12:46	14:26	99	8.29	5	Reliability
6/25/2025	139H-414	22:47	23:06	19	828.58	2,592	Switching
6/26/2025	56N-414	08:11	13:41	330	43.98	8	Capital
6/26/2025	96H-412	08:37	10:36	119	17.83	9	Capital
6/26/2025	23H-304	09:00	16:07	427	540.97	76	Tree Trimming
6/26/2025	50W-412	09:45	14:46	301	65.31	13	Reliability
6/26/2025	57S-401	09:51	11:00	69	100.95	88	Reliability
6/26/2025	4N-312	10:59	15:10	251	29.34	7	Reliability
6/26/2025	4N-312	10:59	11:36	37	26.77	43	Reliability
6/27/2025	113H-432	11:07	11:28	20	2.72	8	Reliability
6/27/2025	19C-204	12:32	13:32	60	7.02	7	Reliability
6/29/2025	58H-421	07:53	08:22	29	2,372.80	4,854	Switching
6/29/2025	57C-426	13:07	14:24	77	243.45	190	Switching
6/30/2025	57W-401	08:51	15:21	390	1,467.76	226	Capital
6/30/2025	57S-401	08:54	16:40	466	690.89	89	Reliability
6/30/2025	46W-303	09:02	14:19	316	5.27	1	Reliability
6/30/2025	58H-421	09:14	09:25	12	932.19	4,748	Switching
6/30/2025	40H-302	12:55	13:59	64	2.12	2	Capital
6/30/2025	30N-412	13:12	13:35	24	206.19	526	Switching
6/30/2025	57S-402	14:34	15:40	66	14.28	13	Reliability
7/2/2025	22N-402	09:26	12:41	195	9.76	3	Capital
7/2/2025	22C-404	10:51	11:24	33	218.59	399	Reliability
7/2/2025	56N-414	10:56	15:13	258	21.47	5	Reliability
7/2/2025	56N-414	10:57	13:49	173	25.91	9	Reliability
7/2/2025	77V-303	10:59	12:12	73	62.31	51	Reliability
7/2/2025	57W-402	11:00	11:48	48	0.79	1	Customer Requested
7/2/2025	56N-414	12:35	15:06	151	5.04	2	Reliability
7/2/2025	73W-411	13:03	14:53	111	53.46	29	Reliability
7/2/2025	22C-404	13:37	14:14	37	249.04	399	Capital
7/3/2025	81N-412	09:41	12:31	170	5.65	2	Capital
7/3/2025	56N-414	11:11	13:50	159	10.60	4	Capital
7/3/2025	96H-411	12:10	12:49	39	0.65	1	Reliability
7/3/2025	57W-401	12:18	16:15	237	19.78	5	Capital
7/3/2025	4S-321	13:27	13:39	13	1.92	9	Reliability
7/3/2025	4S-321	13:32	13:51	20	9.22	28	Reliability
7/3/2025	81N-412	14:50	15:50	60	2.02	2	Capital
7/4/2025	15S-301	10:01	10:35	34	6.22	11	Reliability
7/5/2025	22N-402	05:55	06:41	46	1,826.54	2,384	Reliability

Date	Feeder	Start Time (24-hour clock)	Restore Time (24-hour clock)	Duration (Minutes)	Customer Hours of Interruption	Customers Interrupted	CEA Subcause
7/6/2025	2H-411	10:30	13:48	199	3.32	1	Reliability
7/6/2025	92W-302	16:49	17:24	35	0.58	1	Reliability
7/7/2025	56N-414	08:45	12:58	253	88.69	21	Reliability
7/7/2025	99H-311	09:07	14:38	331	187.83	34	Reliability
7/7/2025	58H-431	10:25	13:21	175	17.53	6	Reliability
7/7/2025	126H-312	11:03	14:39	216	32.39	9	Reliability
7/7/2025	50W-412	13:34	17:53	259	4.32	1	Reliability
7/8/2025	56N-414	08:13	12:21	249	219.64	53	Reliability
7/8/2025	62N-416	09:08	10:06	59	0.98	1	Reliability
7/8/2025	3S-403	10:59	12:22	83	5.52	4	Capital
7/8/2025	15N-403	12:46	14:57	130	17.38	8	Reliability
7/8/2025	62N-416	17:40	18:04	25	1.24	3	Reliability
7/9/2025	77V-302	08:38	15:46	428	71.35	10	Reliability
7/9/2025	59C-403	09:02	10:25	83	5.56	4	Reliability
7/9/2025	57S-402	09:21	11:29	128	23.51	11	Capital
7/9/2025	99H-311	11:55	13:17	82	27.32	20	Capital
7/9/2025	99H-311	11:56	13:17	81	14.82	11	Reliability
7/9/2025	99H-311	11:57	13:17	80	33.23	25	Reliability
7/9/2025	131H-423	12:33	15:11	158	13.18	5	Reliability
7/9/2025	103W-312	13:33	14:31	57	110.78	116	Capital
7/9/2025	84W-301	13:58	14:31	33	3.84	7	Capital
7/10/2025	2H-421	06:54	10:20	205	1,967.94	575	Switching
7/10/2025	2H-421	06:54	07:09	15	626.03	2,550	Switching
7/10/2025	81S-305	08:48	14:01	313	360.09	69	Switching
7/10/2025	46W-303	08:58	12:08	190	256.37	81	Reliability
7/10/2025	2C-401	08:59	14:10	311	77.70	15	Capital
7/10/2025	2H-421	09:57	10:20	23	980.48	2,550	Switching
7/10/2025	87W-312	10:04	10:19	15	1.25	5	Reliability
7/10/2025	77V-303	10:29	12:24	115	135.55	71	Capital
7/10/2025	17N-201	11:12	11:38	26	229.49	530	Switching
7/10/2025	17N-202	11:12	14:39	206	3.44	1	Reliability
7/10/2025	81S-307	12:40	14:01	81	13.56	10	Reliability
7/10/2025	46W-303	14:28	15:10	42	4.87	7	Capital
7/11/2025	103H-434	11:43	11:58	15	1.00	4	Reliability
7/12/2025	88W-313	10:47	12:29	101	18.56	11	Reliability
7/12/2025	87H-313	11:00	13:20	140	368.80	158	Switching
7/12/2025	87H-313	11:04	13:19	136	352.35	156	Switching
7/12/2025	87H-313	11:04	13:19	136	302.88	134	Switching
7/12/2025	6N-301	23:58	07:15	437	8,251.45	1,133	Planned Transmission
7/13/2025	88W-314	10:10	10:41	31	17.11	33	Customer Requested
7/14/2025	50N-410	09:43	12:17	154	18.02	7	Reliability
7/14/2025	104H-411	12:31	16:08	217	3.62	1	Reliability
7/15/2025	1H-424	01:59	06:32	273	13.63	3	Customer Requested
7/15/2025	57C-426	09:35	17:14	459	214.33	28	Reliability
7/15/2025	104H-421	12:28	15:46	199	3.31	1	Reliability
7/15/2025	4C-430	12:56	15:37	161	8.07	3	Reliability
7/16/2025	62N-415	08:15	14:36	381	101.63	16	Capital
7/16/2025	77V-301	08:57	12:44	227	60.55	16	Reliability
7/16/2025	20N-204	09:26	11:05	98	308.41	188	Reliability
7/16/2025	62N-416	13:36	16:12	156	5.21	2	Capital
7/16/2025	82S-304	17:51	20:30	159	50.41	19	Switching
7/17/2025	88W-314	06:06	15:33	567	56.68	6	Capital
7/17/2025	62N-415	07:54	10:37	163	301.92	111	Capital
7/17/2025	13V-303	08:01	16:18	497	5,056.03	611	Customer Requested
7/17/2025	2H-413	09:29	10:26	57	9.47	10	Reliability
7/17/2025	2H-413	09:31	10:26	55	22.17	24	Reliability
7/17/2025	58C-403	10:04	11:04	60	29.96	30	Capital
7/17/2025	57S-402	10:39	11:30	51	4.26	5	Capital
7/17/2025	4N-312	10:49	11:25	36	9.07	15	Capital
7/17/2025	1C-411	11:26	16:15	288	125.00	26	Switching
7/17/2025	62N-415	11:49	15:21	212	56.41	16	Reliability
7/18/2025	83V-301	11:19	13:27	128	140.86	66	Reliability
7/19/2025	89W-304	09:43	11:58	135	51.57	23	Reliability
7/19/2025	111S-314	17:37	18:45	68	3,479.34	3,061	Planned Transmission
7/20/2025	22N-404	17:41	16:11	1,350	179.98	8	Switching
7/20/2025	22N-404	17:41	16:12	1,350	67.52	3	Switching
7/21/2025	46W-303	08:59	11:15	136	4.53	2	Reliability
7/21/2025	40H-302	11:09	13:43	154	48.74	19	Reliability
7/22/2025	57S-402	08:51	12:00	188	332.89	106	Capital
7/22/2025	62N-416	09:01	16:41	460	22.99	3	Capital
7/22/2025	81N-412	09:06	15:57	411	630.32	92	Capital

Date	Feeder	Start Time (24-hour clock)	Restore Time (24-hour clock)	Duration (Minutes)	Customer Hours of Interruption	Customers Interrupted	CEA Subcause
7/22/2025	62N-413	09:37	12:48	191	28.67	9	Reliability
7/22/2025	81S-302	10:46	13:40	174	23.18	8	Capital
7/22/2025	57S-402	12:55	16:10	195	35.71	11	Capital
7/22/2025	36W-301	13:07	13:17	10	8.53	50	Reliability
7/22/2025	50N-410	14:30	15:10	40	2.65	4	Reliability
7/23/2025	96H-411	08:50	10:32	102	6.79	4	Reliability
7/23/2025	20H-306	09:25	10:08	43	10.04	14	Capital
7/23/2025	103W-311	09:37	13:30	233	162.90	42	Tree Trimming
7/23/2025	62N-413	12:16	12:24	8	2.52	20	Reliability
7/23/2025	70W-312	13:41	15:37	116	5.81	3	Reliability
7/24/2025	57S-402	08:48	12:15	207	72.29	21	Reliability
7/24/2025	22V-322	08:50	11:04	134	53.74	24	Reliability
7/24/2025	79V-402	10:04	11:17	73	102.20	84	Switching
7/24/2025	101H-412	13:24	13:52	28	5.16	11	Customer Requested
7/25/2025	104H-441	08:09	15:21	433	137.05	19	Reliability
7/25/2025	91W-411	09:11	12:35	203	37.27	11	Reliability
7/25/2025	87H-313	10:45	16:59	374	49.83	8	Reliability
7/25/2025	82V-422	16:35	17:47	72	4.82	4	Reliability
7/26/2025	104H-441	02:17	03:00	43	27.37	38	Switching
7/26/2025	22C-404	13:51	17:21	210	49.00	14	Reliability
7/27/2025	88W-314	09:56	10:26	30	16.25	33	Capital
7/27/2025	58C-405	13:48	14:16	28	1,448.78	3,119	Planned Transmission
7/27/2025	104S-311	13:49	14:17	27	1,082.71	2,364	Planned Transmission
7/27/2025	103C-314	13:51	14:17	26	822.40	1,926	Planned Transmission
7/27/2025	9C-303	13:53	14:17	24	128.23	317	Planned Transmission
7/28/2025	50W-412	08:51	15:08	377	81.71	13	Capital
7/28/2025	81S-307	09:34	10:55	81	10.85	8	Capital
7/28/2025	139H-414	09:57	12:39	162	18.92	7	Reliability
7/29/2025	62N-416	07:41	14:29	408	20.41	3	Capital
7/29/2025	92H-331	08:47	15:36	410	88.78	13	Reliability
7/29/2025	58C-403	08:49	09:22	32	5.93	11	Capital
7/29/2025	65V-302	09:51	16:06	374	255.79	41	Capital
7/29/2025	113H-434	09:59	14:02	243	24.30	6	Customer Requested
7/29/2025	62N-413	11:02	17:00	358	29.84	5	Reliability
7/29/2025	81S-303	12:34	13:38	64	7.47	7	Reliability
7/29/2025	1N-421	12:47	12:48	1	0.07	4	Capital
7/29/2025	59C-402	13:25	14:11	45	163.91	217	Capital
7/29/2025	59C-402	15:12	15:41	29	69.63	142	Capital
7/29/2025	59C-402	15:13	15:41	28	85.05	180	Capital
7/29/2025	22C-404	19:02	19:29	27	173.44	384	Reliability
7/30/2025	50N-410	07:39	13:43	365	42.55	7	Reliability
7/30/2025	57S-402	08:54	09:51	57	44.70	47	Reliability
7/30/2025	104H-442	10:12	15:58	346	565.38	98	Reliability
7/30/2025	58C-403	10:43	12:10	88	2.92	2	Reliability
7/30/2025	37N-412	11:16	12:03	47	6.26	8	Capital
7/31/2025	77V-301	08:31	11:13	162	40.46	15	Reliability
7/31/2025	96H-411	08:32	11:21	169	107.16	38	Reliability
7/31/2025	50W-412	10:33	12:20	108	8.98	5	Reliability
7/31/2025	79V-402	10:47	11:49	62	5.16	5	Reliability
7/31/2025	4C-430	11:16	13:49	153	127.90	50	Capital
7/31/2025	2C-401	19:31	19:51	20	109.04	325	Switching
7/31/2025	126H-312	23:54	04:37	282	10,176.21	2,164	Planned Transmission
7/31/2025	126H-313	23:54	04:37	282	8,586.77	1,826	Planned Transmission
7/31/2025	126H-311	23:54	04:37	282	7,578.95	1,611	Planned Transmission
8/3/2025	62N-414	13:44	14:45	62	7.18	7	Reliability
8/4/2025	13V-303	09:49	10:03	14	3.09	13	Capital
8/4/2025	40H-303	11:04	12:20	76	1.27	1	Capital
8/5/2025	131H-422	09:04	15:48	405	330.64	49	Reliability
8/5/2025	62N-416	09:27	13:21	235	15.66	4	Capital
8/5/2025	20H-306	09:27	15:34	367	293.96	48	Reliability
8/5/2025	50N-410	13:19	15:24	125	20.83	10	Reliability
8/6/2025	126H-312	09:50	10:57	67	13.30	12	Reliability
8/6/2025	81S-302	10:05	11:44	99	3.30	2	Reliability
8/6/2025	126H-312	10:59	12:09	71	8.25	7	Reliability
8/6/2025	50N-410	12:24	14:00	96	36.86	23	Reliability
8/6/2025	126H-312	13:29	13:56	27	3.17	7	Reliability
8/7/2025	81S-303	00:03	03:03	180	1,161.13	387	Reliability
8/7/2025	70V-311	06:08	06:20	12	315.80	1,579	Planned Transmission
8/7/2025	70V-312	06:13	06:20	7	141.05	1,298	Planned Transmission
8/7/2025	12V-302	09:10	10:09	60	337.27	338	Capital
8/7/2025	11S-301	10:03	13:45	222	7.41	2	Reliability

Date	Feeder	Start Time (24-hour clock)	Restore Time (24-hour clock)	Duration (Minutes)	Customer Hours of Interruption	Customers Interrupted	CEA Subcause
8/7/2025	101H-411	10:07	11:36	88	16.17	11	Capital
8/7/2025	129H-412	10:07	11:14	67	7.79	7	Reliability
8/7/2025	104S-311	10:55	11:34	39	5.24	8	Reliability
8/7/2025	59C-402	11:00	14:18	198	115.40	35	Capital
8/8/2025	4C-430	07:44	09:59	136	36.16	16	Reliability
8/8/2025	131H-424	09:16	15:13	358	1,354.24	227	Reliability
8/8/2025	1N-405	14:04	14:17	14	821.72	3,644	Switching
8/9/2025	102W-312	08:36	15:06	389	12.98	2	Reliability
8/9/2025	131H-424	09:48	14:50	302	709.18	141	Reliability
8/9/2025	96H-412	14:15	15:51	97	1,507.22	935	Switching
8/9/2025	131H-424	14:50	17:11	141	61.08	26	Reliability
8/10/2025	56N-414	11:40	12:54	74	3.69	3	Reliability
8/10/2025	37N-413	14:02	14:57	55	5.47	6	Reliability
8/11/2025	113H-433	09:43	15:48	365	66.91	11	Reliability
8/11/2025	81S-306	10:10	11:26	76	5.07	4	Reliability
8/11/2025	54H-302	10:47	14:19	211	235.99	67	Reliability
8/11/2025	20H-306	13:03	17:04	241	193.00	48	Reliability
8/11/2025	62N-413	13:44	16:03	139	11.56	5	Reliability
8/11/2025	87W-311	18:40	20:03	83	9.63	7	Reliability
8/12/2025	99V-314	09:31	10:18	47	122.06	155	Reliability
8/12/2025	73W-411	09:43	12:43	180	434.08	145	Reliability
8/12/2025	82V-401	10:29	12:23	114	1.90	1	Reliability
8/12/2025	99V-314	10:45	13:08	143	2.38	1	Reliability
8/12/2025	73W-411	12:47	17:11	264	13.22	3	Reliability
8/12/2025	2H-423	13:19	13:51	32	3.18	6	Capital
8/13/2025	16W-302	09:41	15:46	305	50.83	10	Switching
8/13/2025	101H-413	09:43	10:46	63	6.27	6	Reliability
8/13/2025	96H-411	09:48	12:59	192	121.32	38	Capital
8/13/2025	96H-411	09:48	12:26	158	416.38	158	Capital
8/13/2025	126H-312	11:29	12:41	72	1.20	1	Reliability
8/13/2025	15S-302	14:17	16:28	131	24.00	11	Reliability
8/13/2025	15S-301	15:21	16:28	67	10.00	9	Reliability
8/14/2025	1N-405	09:11	14:27	316	26.35	5	Reliability
8/14/2025	57S-401	09:31	11:01	90	10.55	7	Reliability
8/14/2025	2H-422	09:40	14:13	274	73.05	16	Reliability
8/14/2025	16N-302	10:11	12:19	129	199.33	93	Capital
8/14/2025	20H-306	12:53	13:15	22	14.78	40	Reliability
8/14/2025	19W-311	18:27	20:35	128	55.59	26	Reliability
8/15/2025	1N-402	07:42	07:43	1	22.79	1,028	Switching
8/15/2025	131H-424	12:36	13:37	61	1.02	1	Reliability
8/15/2025	57C-426	15:40	16:55	75	2,059.66	1,644	Switching
8/15/2025	131H-424	16:32	16:33	1	0.22	12	Reliability
8/16/2025	73W-411	10:31	12:34	123	6.14	3	Reliability
8/17/2025	1H-403	00:03	01:51	108	1.80	1	Reliability
8/17/2025	88W-323	05:00	05:09	8	253.61	1,840	Planned Transmission
8/17/2025	88W-312	05:01	05:09	8	562.11	4,479	Planned Transmission
8/17/2025	16W-301	05:01	05:17	16	942.78	3,445	Planned Transmission
8/17/2025	131H-423	08:41	10:32	112	14.89	8	Reliability
8/17/2025	99H-311	11:39	12:10	31	3.11	6	Reliability
8/17/2025	70V-312	19:10	17:59	1,369	1,278.06	56	Switching
8/18/2025	17N-201	09:50	15:34	344	183.68	32	Reliability
8/18/2025	73W-411	10:53	13:46	173	51.95	18	Reliability
8/18/2025	1N-421	13:27	15:08	101	8.39	5	Reliability
8/18/2025	73W-411	14:49	17:22	152	5.08	2	Reliability
8/18/2025	25W-303	15:04	15:31	27	5.79	13	Tree Trimming
8/18/2025	73W-411	19:53	20:43	51	78.82	93	Switching
8/19/2025	3W-201	07:17	07:27	10	1.63	10	Planned Transmission
8/19/2025	4W-211	07:17	07:27	10	0.65	4	Planned Transmission
8/19/2025	96H-411	09:28	14:04	276	18.37	4	Reliability
8/19/2025	50N-410	11:01	13:31	151	2.51	1	Reliability
8/19/2025	73W-411	12:42	16:12	210	7.01	2	Reliability
8/19/2025	57S-402	13:28	14:44	76	7.62	6	Reliability
8/19/2025	70W-204	13:53	17:27	214	96.40	27	Reliability
8/20/2025	103W-311	08:46	11:57	191	12.74	4	Reliability
8/20/2025	70V-312	08:55	16:23	448	418.01	56	Switching
8/20/2025	57S-402	09:22	13:06	224	33.63	9	Reliability
8/20/2025	37N-412	11:14	11:33	19	0.32	1	Capital
8/20/2025	57S-402	13:34	15:31	118	13.73	7	Capital
8/20/2025	57S-402	15:30	17:16	107	3.55	2	Reliability
8/21/2025	50N-410	08:48	09:50	62	3.11	3	Capital
8/21/2025	70W-311	09:08	09:12	4	0.58	9	Tree Trimming

Date	Feeder	Start Time (24-hour clock)	Restore Time (24-hour clock)	Duration (Minutes)	Customer Hours of Interruption	Customers Interrupted	CEA Subcause
8/21/2025	96H-411	10:02	11:15	73	46.30	38	Reliability
8/21/2025	46W-301	10:30	12:18	108	19.74	11	Reliability
8/21/2025	82V-402	12:22	12:35	13	1.09	5	Reliability
8/21/2025	70V-312	12:53	15:55	182	170.26	56	Switching
8/21/2025	127H-411	12:54	13:08	14	0.96	4	Reliability
8/22/2025	101H-411	09:13	17:05	472	669.35	85	Reliability
8/23/2025	4C-441	10:18	11:13	55	30.21	33	Reliability
8/25/2025	22N-402	10:09	13:17	188	200.62	64	Reliability
8/25/2025	4N-312	12:02	15:21	199	69.60	21	Reliability
8/25/2025	55V-313	23:02	23:34	31	919.36	1,768	Planned Transmission
8/25/2025	55V-314	23:03	23:34	31	774.16	1,495	Planned Transmission
8/25/2025	55V-322	23:04	23:35	31	704.84	1,362	Planned Transmission
8/25/2025	55V-323	23:05	23:36	31	610.72	1,179	Planned Transmission
8/26/2025	73W-411	08:45	13:14	269	17.94	4	Reliability
8/26/2025	59C-402	10:15	11:50	95	55.20	35	Reliability
8/26/2025	126H-311	10:22	12:16	114	1.90	1	Reliability
8/26/2025	62H-303	13:56	16:26	150	3,319.79	1,325	Switching
8/26/2025	62H-302	13:56	16:26	150	5,800.92	2,323	Switching
8/26/2025	62H-304	13:56	16:27	151	6,372.26	2,524	Switching
8/26/2025	57S-402	13:57	17:32	215	10.77	3	Reliability
8/26/2025	62H-301	14:01	16:25	144	670.39	279	Switching
8/27/2025	50N-410	09:54	13:47	233	11.65	3	Reliability
8/27/2025	1H-454	10:09	15:28	319	31.91	6	Reliability
8/27/2025	24C-443	11:34	12:41	67	54.74	49	Reliability
8/28/2025	57S-402	07:54	10:07	133	57.75	26	Capital
8/28/2025	89W-302	09:40	15:23	343	22.84	4	Capital
8/28/2025	104H-433	09:54	11:26	91	21.32	14	Reliability
8/28/2025	37N-412	10:32	13:54	201	26.86	8	Reliability
8/28/2025	57S-402	12:44	14:49	125	284.85	137	Capital
8/29/2025	96H-411	04:25	04:29	4	84.41	1,447	Switching
8/29/2025	73W-411	09:27	14:00	273	13.63	3	Tree Trimming
8/29/2025	102W-312	10:00	10:39	38	12.82	20	Reliability
8/29/2025	87W-312	12:13	13:08	55	0.91	1	Reliability
8/29/2025	131H-422	12:57	13:48	51	0.85	1	Capital
8/29/2025	58C-405	17:53	18:25	32	870.48	1,612	Switching
8/29/2025	87W-312	18:12	19:58	106	151.39	86	Switching
8/30/2025	3S-302	08:20	08:29	9	186.82	1,311	Switching
8/30/2025	25W-301	18:59	20:29	90	1,560.00	1,040	Switching
9/1/2025	9C-303	00:00	01:40	100	528.33	317	Planned Transmission
9/1/2025	67C-412	00:00	02:10	130	7,715.73	3,551	Planned Transmission
9/1/2025	58C-405	00:00	01:40	100	5,198.33	3,119	Planned Transmission
9/1/2025	103C-314	00:00	01:40	100	3,210.00	1,926	Planned Transmission
9/2/2025	50N-410	09:10	12:26	197	6.55	2	Reliability
9/2/2025	89W-303	11:02	13:14	132	8.81	4	Reliability
9/2/2025	57C-426	12:29	13:35	66	2.20	2	Capital
9/2/2025	57S-402	13:53	19:05	312	10.41	2	Capital
9/2/2025	22W-311	14:21	14:37	15	1.01	4	Reliability
9/2/2025	15N-403	20:59	21:27	28	16.74	36	Switching
9/3/2025	57W-402	13:43	14:03	20	1.00	3	Reliability
9/3/2025	2H-424	14:46	15:28	42	0.70	1	Capital
9/3/2025	96H-411	16:19	16:56	36	1.82	3	Switching
9/4/2025	88W-312	03:00	03:11	11	821.15	4,479	Planned Transmission
9/4/2025	88W-323	03:00	03:12	12	368.00	1,840	Planned Transmission
9/4/2025	16W-301	03:07	03:24	17	977.19	3,455	Planned Transmission
9/4/2025	73W-411	08:44	13:01	257	17.12	4	Reliability
9/4/2025	57S-402	08:45	12:47	241	1,159.10	288	Reliability
9/4/2025	62N-413	12:56	13:54	58	3.89	4	Reliability
9/4/2025	3S-301	13:26	14:01	35	6.95	12	Capital
9/4/2025	82S-303	13:29	13:37	7	6.30	52	Switching
9/5/2025	63V-313	20:54	21:14	20	1,577.07	4,779	Planned Transmission
9/5/2025	64V-301	20:54	21:14	20	414.81	1,257	Planned Transmission
9/5/2025	84W-302	23:30	07:56	506	7,633.22	905	Planned Transmission
9/5/2025	84W-301	23:31	07:57	506	12,360.33	1,466	Planned Transmission
9/6/2025	127H-411	10:03	10:51	48	225.83	281	Capital
9/7/2025	36V-303	03:55	06:20	144	28.88	12	Switching
9/8/2025	58C-405	08:09	08:52	43	119.27	167	Switching
9/8/2025	15N-403	10:28	17:19	412	27.45	4	Reliability
9/9/2025	40H-305	08:47	13:30	283	132.06	28	Reliability
9/9/2025	79V-401	09:21	12:24	183	12.22	4	Reliability
9/9/2025	83V-303	10:03	10:51	48	78.05	97	Capital
9/9/2025	20H-306	10:16	14:41	265	141.34	32	Reliability

Date	Feeder	Start Time (24-hour clock)	Restore Time (24-hour clock)	Duration (Minutes)	Customer Hours of Interruption	Customers Interrupted	CEA Subcause
9/9/2025	93V-311	10:38	11:45	67	54.57	49	Reliability
9/9/2025	70V-312	12:54	11:30	17,197	25,794.83	90	Switching
9/10/2025	73W-411	08:51	10:16	85	4.26	3	Reliability
9/10/2025	104H-421	09:35	13:24	229	30.54	8	Reliability
9/10/2025	104H-421	09:35	13:22	227	188.08	108	Reliability
9/10/2025	70W-321	09:45	16:09	384	6.39	1	Reliability
9/10/2025	62N-415	11:59	12:48	49	8.18	10	Reliability
9/11/2025	104H-431	06:13	06:41	28	42.85	91	Reliability
9/11/2025	37N-414	07:45	11:19	214	28.55	8	Tree Trimming
9/11/2025	82V-401	09:14	10:09	55	2.77	3	Reliability
9/11/2025	57S-402	09:29	11:20	111	424.87	229	Reliability
9/11/2025	80W-301	11:00	14:50	230	7.68	2	Reliability
9/11/2025	37N-414	11:20	15:56	276	142.58	31	Reliability
9/11/2025	79V-402	11:29	12:20	51	9.31	11	Reliability
9/11/2025	50W-411	11:53	17:46	353	52.93	9	Reliability
9/12/2025	6W-201	09:31	11:41	130	4.34	2	Reliability
9/12/2025	25W-303	10:03	13:59	236	35.46	9	Reliability
9/12/2025	16V-315	10:07	12:26	139	141.27	61	Capital
9/12/2025	70W-313	10:40	11:38	58	4.80	5	Reliability
9/12/2025	11S-305	10:56	12:49	113	15.01	8	Reliability
9/13/2025	81N-411	04:51	09:19	268	1,694.93	380	Switching
9/13/2025	81N-411	08:58	09:18	21	375.70	1,098	Switching
9/14/2025	19W-312	05:00	07:56	177	4,674.51	1,587	Planned Transmission
9/14/2025	20W-311	05:00	08:28	208	2,614.87	754	Planned Transmission
9/14/2025	70V-312	09:01	11:32	152	42.96	17	Reliability
9/14/2025	82V-403	09:21	10:05	44	2.93	4	Reliability
9/14/2025	139H-414	10:55	13:27	152	15.25	6	Reliability
9/15/2025	131H-422	01:50	13:16	685	742.39	65	Switching
9/15/2025	37N-414	07:58	12:20	262	8.72	2	Tree Trimming
9/15/2025	57S-402	09:48	11:27	99	18.21	11	Reliability
9/15/2025	87W-311	09:53	10:28	35	1.15	2	Reliability
9/15/2025	62N-411	10:38	11:58	80	3.99	3	Reliability
9/15/2025	37N-414	13:13	15:49	156	5.20	2	Tree Trimming
9/15/2025	57S-402	13:27	14:33	66	5.50	5	Capital
9/15/2025	62N-415	14:20	15:38	77	28.38	22	Capital
9/16/2025	37N-414	07:38	12:17	280	167.74	36	Tree Trimming
9/16/2025	40H-303	08:31	10:10	100	43.15	26	Reliability
9/16/2025	40H-305	08:34	10:11	97	17.86	11	Reliability
9/16/2025	131H-423	09:29	10:12	43	4.31	6	Reliability
9/16/2025	62N-415	10:37	12:03	86	4.29	3	Reliability
9/16/2025	57S-402	10:42	12:25	103	12.06	7	Reliability
9/16/2025	48W-201	11:16	12:10	55	3.63	4	Tree Trimming
9/16/2025	81N-411	17:54	23:10	317	5.28	1	Switching
9/16/2025	40H-305	18:29	19:26	57	10.52	11	Reliability
9/16/2025	40H-303	18:30	19:27	56	24.43	26	Reliability
9/17/2025	103W-312	08:36	15:04	388	64.67	10	Reliability
9/17/2025	36W-301	10:02	12:08	126	105.11	50	Customer Requested
9/17/2025	50N-410	11:53	13:25	92	1.53	1	Reliability
9/17/2025	40H-303	16:19	18:25	126	23.13	11	Switching
9/17/2025	87H-313	17:49	19:33	104	3.45	2	Reliability
9/18/2025	73W-411	08:56	12:57	241	12.05	3	Reliability
9/18/2025	57W-402	09:48	10:37	49	2.44	3	Reliability
9/18/2025	88W-323	09:54	10:14	20	62.95	190	Reliability
9/18/2025	12V-302	09:57	13:33	216	75.57	21	Reliability
9/18/2025	50N-410	10:07	11:02	55	0.91	1	Reliability
9/18/2025	4N-312	12:53	13:03	10	755.41	4,756	Planned Transmission
9/18/2025	131H-422	15:35	21:48	373	23,178.95	5,083	Switching
9/19/2025	103W-312	08:56	09:11	15	0.50	2	Reliability
9/19/2025	22C-404	09:53	10:45	52	3.49	4	Reliability
9/19/2025	54H-304	12:32	16:16	224	37.37	10	Reliability
9/19/2025	15N-401	13:02	15:43	161	34.93	13	Reliability
9/19/2025	139H-411	20:43	22:25	102	304.69	179	Switching
9/20/2025	21W-311	09:58	10:47	49	12.24	15	Reliability
9/20/2025	88H-402	23:32	06:49	437	23,695.63	3,254	Planned Transmission
9/22/2025	113H-441	08:35	10:13	98	17.88	11	Capital
9/22/2025	57C-426	08:44	12:08	204	335.81	99	Reliability
9/22/2025	62N-413	10:52	12:59	127	12.71	6	Tree Trimming
9/22/2025	103H-432	12:59	16:29	211	10.53	3	Reliability
9/22/2025	50N-410	13:38	14:49	71	5.91	5	Reliability
9/23/2025	78W-301	02:02	03:24	82	15.03	11	Tree Trimming
9/23/2025	76V-301	06:33	06:42	10	50.76	313	Planned Transmission

Date	Feeder	Start Time (24-hour clock)	Restore Time (24-hour clock)	Duration (Minutes)	Customer Hours of Interruption	Customers Interrupted	CEA Subcause
9/23/2025	14V-303	06:33	06:42	10	1.95	12	Planned Transmission
9/23/2025	20H-305	08:20	08:37	17	1.45	5	Reliability
9/23/2025	78W-302	09:31	12:13	162	8.10	3	Reliability
9/23/2025	14V-303	19:08	19:16	8	1.60	12	Reliability
9/23/2025	76V-301	19:08	19:16	8	41.73	313	Reliability
9/24/2025	4S-324	08:51	13:36	284	127.97	27	Capital
9/24/2025	81N-412	09:03	13:25	262	187.48	43	Reliability
9/24/2025	73W-411	09:16	11:49	152	32.96	13	Tree Trimming
9/24/2025	137H-412	09:36	13:45	249	58.18	14	Reliability
9/24/2025	3S-403	10:42	13:55	194	12.93	4	Reliability
9/25/2025	87W-311	10:13	13:55	222	621.26	168	Reliability
9/25/2025	78W-301	15:00	15:37	38	53.89	86	Switching
9/26/2025	50W-411	10:19	11:02	44	5.12	7	Reliability
9/26/2025	57S-401	11:57	14:28	151	50.20	20	Reliability
9/27/2025	37N-411	10:02	10:46	44	636.14	861	Capital
9/27/2025	56N-414	10:45	12:03	79	430.99	329	Reliability
9/27/2025	99H-311	13:43	15:39	116	25.14	13	Reliability
9/27/2025	57W-401	15:43	16:04	21	0.69	2	Reliability
9/28/2025	48H-304	09:00	11:50	169	36.64	13	Reliability
9/28/2025	104S-313	13:57	14:19	22	60.78	165	Tree Trimming
9/28/2025	58H-421	14:01	14:48	47	3.15	4	Capital
9/28/2025	62H-301	23:59	04:45	286	4.77	1	Reliability
9/29/2025	70W-312	09:10	10:59	109	47.26	26	Reliability
9/29/2025	101H-413	09:41	14:16	275	132.98	29	Reliability
9/29/2025	111S-312	09:46	12:28	162	56.64	21	Reliability
9/29/2025	50W-412	10:53	11:40	48	141.30	178	Reliability
9/29/2025	124H-301	15:41	17:53	1,572	471.56	18	Switching
9/30/2025	4C-430	03:00	08:06	305	9,321.85	2,513	Reliability
9/30/2025	73W-411	10:12	10:30	18	10.72	35	Reliability
9/30/2025	20H-302	11:58	12:48	50	47.93	58	Reliability
9/30/2025	124H-301	17:45	17:53	8	35.34	279	Switching
10/1/2025	4S-331	05:07	06:30	83	934.82	677	Switching
10/1/2025	62N-415	08:02	14:11	369	18.44	3	Capital
10/1/2025	101H-421	08:58	15:02	364	363.83	60	Reliability
10/1/2025	103C-314	11:07	12:35	89	1.48	1	Reliability
10/1/2025	87H-313	11:21	11:55	34	2.26	4	Reliability
10/1/2025	2H-412	19:38	20:15	37	10.43	17	Tree Trimming
10/2/2025	76V-301	05:45	07:16	91	473.26	313	Planned Transmission
10/2/2025	14V-303	05:45	06:42	57	11.35	12	Planned Transmission
10/2/2025	96H-411	08:14	11:46	212	14.14	4	Capital
10/2/2025	101H-413	09:00	15:10	370	641.25	104	Reliability
10/2/2025	131H-423	10:19	12:19	119	9.95	5	Reliability
10/2/2025	11S-412	11:55	14:48	172	2.87	1	Capital
10/2/2025	85S-401	13:02	13:24	22	55.67	155	Tree Trimming
10/3/2025	73W-411	08:42	11:02	140	720.23	309	Customer Requested
10/3/2025	73W-411	08:43	11:01	138	1,307.35	568	Customer Requested
10/3/2025	4C-424	08:48	08:54	6	2.04	20	Switching
10/3/2025	101H-413	09:10	15:34	383	587.99	92	Reliability
10/3/2025	67C-411	11:02	13:04	122	194.69	96	Capital
10/3/2025	93V-311	11:30	12:58	88	5.84	4	Reliability
10/3/2025	3S-309	13:25	16:41	196	13.07	4	Reliability
10/4/2025	101H-413	08:52	15:08	376	1,628.47	260	Reliability
10/5/2025	79V-402	16:02	16:49	48	9.51	12	Reliability
10/6/2025	50N-410	08:44	15:21	397	19.85	3	Tree Trimming
10/6/2025	101H-413	09:00	12:39	220	164.68	45	Reliability
10/6/2025	101H-413	10:19	11:33	74	8.61	7	Reliability
10/6/2025	73W-411	11:32	11:58	26	7.35	17	Capital
10/6/2025	70W-313	11:57	12:26	28	3.32	7	Reliability
10/6/2025	87H-312	13:10	13:49	40	0.66	1	Capital
10/6/2025	37N-414	16:01	16:22	20	2.38	7	Reliability
10/6/2025	62N-415	21:48	00:11	143	45.18	19	Reliability
10/7/2025	101H-413	09:41	13:02	201	673.12	201	Reliability
10/7/2025	1N-403	18:04	19:43	99	18.14	11	Switching
10/8/2025	57S-401	08:47	12:43	236	129.65	33	Capital
10/8/2025	96H-411	09:50	13:56	246	28.71	7	Capital
10/9/2025	6W-201	07:25	07:38	13	1.70	8	Capital
10/9/2025	46W-301	09:27	13:55	268	22.32	5	Capital
10/9/2025	99V-312	10:24	12:13	109	19.91	11	Reliability
10/9/2025	127H-411	13:13	14:52	99	13.26	8	Capital
10/9/2025	20V-311	19:51	20:56	65	6.48	6	Switching
10/10/2025	40H-305	07:10	08:14	64	22.42	21	Reliability

Date	Feeder	Start Time (24-hour clock)	Restore Time (24-hour clock)	Duration (Minutes)	Customer Hours of Interruption	Customers Interrupted	CEA Subcause
10/10/2025	40H-305	08:18	11:59	221	25.82	7	Reliability
10/10/2025	40H-305	11:33	11:59	26	9.15	21	Reliability
10/11/2025	62N-412	13:30	14:11	41	5.41	8	Reliability
10/11/2025	48H-302	21:25	21:28	3	79.19	1,518	Switching
10/13/2025	102W-312	09:15	09:37	22	17.76	49	Switching
10/14/2025	81N-411	10:06	10:24	18	1.51	5	Reliability
10/14/2025	3S-303	10:06	13:57	231	30.78	8	Capital
10/14/2025	55V-314	10:33	10:48	15	15.56	63	Capital
10/14/2025	81N-411	11:06	11:57	51	5.96	7	Reliability
10/14/2025	62N-413	13:12	15:17	125	16.66	8	Reliability
10/14/2025	88H-402	16:56	17:10	14	375.52	1,641	Switching
10/14/2025	12V-304	18:09	18:32	22	9.74	26	Reliability
10/15/2025	87W-312	09:00	16:03	423	606.56	86	Reliability
10/15/2025	50W-412	10:26	13:43	196	26.20	8	Reliability
10/15/2025	62N-412	12:46	13:01	15	3.44	14	Switching
10/15/2025	81S-304	13:02	19:50	408	108.86	16	Switching
10/15/2025	57S-402	13:10	13:57	47	3.10	4	Reliability
10/15/2025	11S-411	13:19	14:00	41	5.49	8	Reliability
10/15/2025	96H-411	13:26	14:40	74	6.16	5	Reliability
10/16/2025	18V-411	00:29	04:57	267	3,236.39	726	Planned Transmission
10/16/2025	18V-412	00:29	04:56	267	3,718.79	837	Planned Transmission
10/16/2025	18V-413	00:29	04:54	265	8,342.44	1,888	Planned Transmission
10/16/2025	87W-312	09:11	15:53	402	456.02	68	Reliability
10/16/2025	40H-302	10:21	11:43	83	23.50	17	Reliability
10/16/2025	4C-424	10:51	12:55	124	26.93	13	Reliability
10/16/2025	103H-434	14:25	15:01	36	5.38	9	Reliability
10/16/2025	4C-432	16:10	16:35	25	9.41	23	Reliability
10/17/2025	70W-204	05:05	05:21	16	76.35	279	Planned Transmission
10/17/2025	70W-203	05:05	05:21	16	75.76	276	Planned Transmission
10/17/2025	83V-303	09:41	11:13	91	236.65	156	Reliability
10/17/2025	4C-432	09:43	10:16	33	46.07	83	Reliability
10/17/2025	22N-404	10:35	11:27	51	6.86	8	Reliability
10/17/2025	87H-312	10:40	11:21	41	4.77	7	Reliability
10/18/2025	113H-432	10:10	11:15	65	7.63	7	Reliability
10/18/2025	15S-302	10:17	15:06	290	6,533.73	1,354	Switching
10/18/2025	131H-422	13:41	14:19	38	4.41	7	Reliability
10/18/2025	15S-303	15:05	15:06	2	35.61	1,235	Switching
10/18/2025	3S-303	15:08	20:01	293	2,048.20	420	Switching
10/19/2025	22N-402	12:49	12:55	6	329.42	3,350	Reliability
10/20/2025	87W-312	09:03	14:19	316	357.83	68	Reliability
10/20/2025	113H-442	09:14	09:25	11	0.18	1	Capital
10/20/2025	70W-311	10:05	14:35	270	17.98	4	Reliability
10/20/2025	70W-311	10:06	14:34	268	17.88	4	Reliability
10/20/2025	57C-422	10:31	16:05	334	16.70	3	Reliability
10/20/2025	62N-415	10:41	12:27	106	8.82	5	Capital
10/20/2025	17N-203	10:47	14:17	210	49.00	14	Reliability
10/20/2025	4C-430	10:57	12:44	107	213.50	120	Reliability
10/20/2025	127H-411	11:09	14:55	225	3.76	1	Reliability
10/20/2025	2H-411	20:38	20:41	3	249.69	4,726	Switching
10/21/2025	96H-411	08:45	09:53	68	2.27	2	Capital
10/21/2025	11S-305	10:46	15:17	271	22.56	5	Capital
10/21/2025	103H-434	11:11	11:29	18	1.19	4	Reliability
10/21/2025	22C-402	11:31	15:30	239	175.51	44	Switching
10/21/2025	15N-401	12:04	12:34	30	4.50	9	Capital
10/22/2025	92H-331	09:21	11:09	107	17.85	10	Reliability
10/22/2025	87H-312	12:25	17:09	284	9.46	2	Reliability
10/23/2025	87W-312	09:01	15:20	380	101.22	16	Reliability
10/23/2025	87W-312	09:01	15:20	380	69.60	11	Reliability
10/23/2025	84S-302	10:28	14:20	232	3.87	1	Reliability
10/23/2025	87H-312	12:03	14:13	131	2.18	1	Reliability
10/23/2025	23H-301	12:14	12:48	34	25.74	45	Reliability
10/23/2025	48H-301	15:42	16:41	60	63.68	64	Reliability
10/23/2025	22C-404	18:10	18:36	26	2.17	5	Reliability
10/24/2025	100C-421	06:00	06:21	21	484.17	1,415	Planned Transmission
10/24/2025	23H-304	08:50	17:10	500	767.20	92	Capital
10/24/2025	23H-304	08:50	17:10	500	1,665.40	200	Capital
10/24/2025	23H-304	08:50	17:12	503	134.02	16	Capital
10/24/2025	23H-304	08:50	17:12	502	125.44	15	Capital
10/24/2025	23H-304	08:50	17:09	499	91.54	11	Capital
10/24/2025	23H-304	08:50	17:10	501	33.37	4	Capital
10/24/2025	57C-426	13:53	14:57	64	2.13	2	Switching

Date	Feeder	Start Time (24-hour clock)	Restore Time (24-hour clock)	Duration (Minutes)	Customer Hours of Interruption	Customers Interrupted	CEA Subcause
10/24/2025	11S-411	14:33	21:06	393	1,106.75	169	Switching
10/24/2025	100C-421	15:59	16:11	12	276.63	1,415	Planned Transmission
10/25/2025	23H-304	09:40	15:35	355	94.55	16	Capital
10/25/2025	23H-304	09:42	15:34	353	88.17	15	Capital
10/25/2025	99H-311	10:41	15:41	300	10.01	2	Reliability
10/25/2025	99H-311	10:42	15:42	300	80.01	16	Reliability
10/25/2025	104S-312	14:54	17:00	126	203.62	97	Reliability
10/26/2025	22C-404	01:41	06:28	287	10,109.93	2,111	Reliability
10/26/2025	57C-426	05:29	10:54	325	3,066.78	566	Capital
10/26/2025	57C-426	05:34	08:06	153	891.51	350	Capital
10/26/2025	62N-415	08:15	15:17	422	744.97	106	Capital
10/26/2025	22W-313	09:07	11:30	144	4.78	2	Reliability
10/26/2025	22W-313	09:07	11:31	144	7.21	3	Reliability
10/26/2025	57C-426	10:42	13:59	197	279.27	85	Reliability
10/26/2025	126H-311	16:29	17:15	46	419.19	550	Switching
10/27/2025	16W-301	09:52	11:17	85	1.41	1	Reliability
10/27/2025	37N-414	13:21	15:39	138	23.01	10	Capital
10/27/2025	3S-307	16:06	22:18	373	1,682.77	271	Switching
10/28/2025	6W-201	06:45	06:51	6	0.83	8	Planned Transmission
10/28/2025	19C-204	10:33	11:54	81	54.07	40	Switching
10/28/2025	6W-201	14:23	14:26	3	0.36	8	Planned Transmission
10/29/2025	62N-415	08:33	11:01	148	64.12	26	Reliability
10/29/2025	91W-411	08:48	11:10	142	2.37	1	Reliability
10/29/2025	62N-415	09:34	13:15	220	62.45	17	Reliability
10/29/2025	81S-305	09:53	15:27	335	50.19	9	Reliability
10/29/2025	65V-303	10:17	14:37	261	4.34	1	Reliability
10/29/2025	103W-311	10:23	13:58	215	140.06	39	Reliability
10/29/2025	92H-331	10:30	15:29	299	39.86	8	Tree Trimming
10/29/2025	92H-331	10:30	15:30	300	9.99	2	Tree Trimming
10/29/2025	16W-302	11:43	13:28	105	94.47	54	Reliability
10/29/2025	16W-302	11:59	13:21	82	489.60	360	Reliability
10/29/2025	62N-415	12:01	13:14	73	9.77	8	Reliability
10/29/2025	2C-402	12:25	14:26	122	20.26	10	Reliability
10/29/2025	25W-303	12:54	14:39	104	12.18	7	Reliability
10/29/2025	88H-401	17:36	18:40	64	12.76	12	Tree Trimming
10/30/2025	87H-312	00:00	13:35	815	81.54	6	Capital
10/30/2025	4S-321	05:53	13:11	437	21.87	3	Switching
10/30/2025	50W-412	08:01	11:51	230	11.49	3	Capital
10/30/2025	81S-305	09:03	13:54	291	43.59	9	Reliability
10/30/2025	15S-301	11:12	12:30	78	19.61	15	Reliability
10/30/2025	37N-414	11:48	13:26	98	4.91	3	Capital
10/30/2025	103H-434	17:10	17:27	17	3.33	12	Reliability
10/31/2025	40H-302	09:36	09:48	12	0.98	5	Switching
10/31/2025	73W-411	15:05	15:32	27	0.46	1	Switching
10/31/2025	82V-402	16:09	16:43	34	15.36	27	Switching
10/31/2025	103C-311	19:26	20:09	43	594.86	831	Switching
11/1/2025	81S-306	08:58	09:53	55	5.53	6	Reliability
11/1/2025	89W-302	17:15	17:23	8	167.21	1,308	Switching
11/1/2025	25W-303	17:58	18:01	3	59.38	1,103	Switching
11/1/2025	55V-313	19:20	20:52	92	22.93	15	Reliability
11/1/2025	13V-303	23:37	13:24	887	129.56	33	Switching
11/3/2025	22C-401	01:15	03:52	157	1,013.33	388	Switching
11/3/2025	87H-312	08:19	13:46	327	5.46	1	Reliability
11/3/2025	36W-304	13:48	15:00	72	167.95	140	Switching
11/3/2025	96H-412	14:17	14:59	42	0.70	1	Reliability
11/3/2025	20H-304	14:59	15:00	2	1.15	45	Capital
11/4/2025	103W-311	10:19	10:37	18	5.01	17	Tree Trimming
11/4/2025	91W-411	12:27	14:03	96	9.61	6	Reliability
11/4/2025	23H-304	16:42	17:23	41	48.90	72	Switching
11/4/2025	56N-401	19:13	19:19	6	56.35	548	Switching
11/5/2025	56N-401	01:02	01:07	5	47.13	547	Switching
11/5/2025	4N-312	08:17	09:45	88	2.93	2	Reliability
11/5/2025	56N-414	08:43	09:10	27	4.89	11	Tree Trimming
11/5/2025	62H-302	08:49	17:42	533	142.00	16	Customer Requested
11/6/2025	11S-301	01:04	01:07	3	66.19	1,168	Switching
11/6/2025	11S-301	02:28	02:31	3	55.87	1,168	Switching
11/6/2025	70V-311	14:01	15:51	111	1.84	1	Switching
11/6/2025	70V-312	14:01	15:51	111	1.84	1	Switching
11/6/2025	70V-312	14:01	15:51	111	1.84	1	Switching
11/6/2025	70V-312	14:01	15:51	111	387.03	825	Switching
11/7/2025	36W-301	10:59	13:17	138	78.03	34	Capital

Date	Feeder	Start Time (24-hour clock)	Restore Time (24-hour clock)	Duration (Minutes)	Customer Hours of Interruption	Customers Interrupted	CEA Subcause
11/7/2025	46W-301	12:27	15:43	196	3.27	1	Reliability
11/7/2025	101H-413	13:01	15:38	157	2.62	1	Reliability
11/9/2025	1N-421	06:01	08:24	143	312.76	131	Capital
11/9/2025	81S-305	08:56	14:45	349	11.64	2	Capital
11/9/2025	81S-305	08:56	14:46	350	11.66	2	Capital
11/9/2025	81S-305	08:56	14:47	350	93.46	16	Capital
11/9/2025	58C-403	10:35	12:40	125	14.56	7	Reliability
11/9/2025	37N-413	10:47	14:25	218	1,725.28	475	Tree Trimming
11/9/2025	22C-404	12:43	13:57	74	8.67	7	Reliability
11/10/2025	22V-322	10:00	12:04	124	45.62	22	Capital
11/10/2025	11S-411	18:02	18:07	5	253.05	3,315	Reliability
11/10/2025	13V-303	18:27	19:17	50	206.67	249	Switching
11/12/2025	91W-411	04:06	11:17	431	301.89	42	Reliability
11/12/2025	91W-411	04:06	11:41	456	22.78	3	Reliability
11/12/2025	1W-411	08:41	16:22	461	61.43	8	Tree Trimming
11/12/2025	57C-422	09:04	11:29	145	605.69	271	Reliability
11/12/2025	82S-303	11:05	11:36	31	2.05	4	Capital
11/12/2025	91W-411	11:58	12:10	12	4.75	23	Capital
11/12/2025	91W-411	12:10	12:13	3	1.07	23	Capital
11/12/2025	91W-411	12:14	12:27	13	29.46	137	Capital
11/12/2025	57C-426	15:21	16:15	54	22.50	25	Reliability
11/13/2025	1W-411	08:23	16:22	479	55.89	7	Capital
11/13/2025	104H-413	08:57	10:57	120	2.00	1	Reliability
11/13/2025	113H-441	10:24	13:21	177	23.58	8	Reliability
11/13/2025	82S-303	10:59	13:15	135	36.13	16	Reliability
11/14/2025	102W-312	09:08	09:52	44	21.24	29	Capital
11/14/2025	102W-312	09:53	12:35	162	8.10	3	Capital
11/14/2025	21W-311	10:11	13:25	195	12.98	4	Reliability
11/14/2025	62N-414	11:07	11:26	19	2.83	9	Reliability
11/15/2025	104H-421	07:47	12:01	1,694	28.23	1	Reliability
11/15/2025	37N-411	10:15	11:04	49	705.30	861	Capital
11/15/2025	103H-434	10:59	14:34	215	515.71	144	Capital
11/15/2025	16W-301	11:11	08:28	1,277	106.44	5	Reliability
11/16/2025	30N-412	09:52	10:34	42	479.71	684	Reliability
11/17/2025	56N-414	10:29	11:03	34	1.14	2	Reliability
11/17/2025	4C-424	10:33	12:11	98	874.25	538	Switching
11/17/2025	79V-401	10:35	11:14	40	0.67	1	Reliability
11/17/2025	13V-303	10:38	13:18	160	31.91	12	Reliability
11/17/2025	22C-401	10:46	11:20	34	3.95	7	Reliability
11/17/2025	62N-415	10:46	11:44	58	13.63	14	Reliability
11/17/2025	73W-411	11:30	12:47	77	3.84	3	Reliability
11/17/2025	62N-415	12:45	14:07	82	8.19	6	Reliability
11/17/2025	83V-303	15:36	22:15	398	46.46	7	Reliability
11/17/2025	30N-412	22:53	23:36	43	488.83	684	Switching
11/18/2025	82V-402	09:01	16:28	447	692.88	93	Capital
11/19/2025	126H-311	09:40	11:19	99	13.15	8	Reliability
11/19/2025	56N-414	09:40	10:51	71	8.26	7	Reliability
11/19/2025	57C-422	09:42	13:38	235	43.16	11	Reliability
11/19/2025	81S-305	11:44	15:45	241	48.26	12	Reliability
11/19/2025	89W-302	13:40	16:17	157	5.23	2	Capital
11/20/2025	89W-303	09:00	13:27	267	48.99	11	Capital
11/20/2025	137H-413	09:07	15:08	362	180.83	30	Reliability
11/20/2025	3S-307	10:04	11:24	80	12.06	9	Reliability
11/20/2025	57S-402	10:37	14:16	219	3.65	1	Reliability
11/20/2025	92H-331	11:41	13:28	106	17.74	10	Reliability
11/20/2025	50W-411	15:38	17:10	92	23.01	15	Reliability
11/21/2025	131H-422	11:34	12:57	83	1.38	1	Capital
11/21/2025	3S-309	12:36	12:45	10	0.32	2	Reliability
11/21/2025	3S-403	12:39	13:17	38	0.63	1	Reliability
11/22/2025	50N-410	11:05	12:12	67	4.48	4	Reliability
11/22/2025	20H-305	21:29	22:30	61	65.78	65	Switching
11/22/2025	1H-405	22:01	09:38	696	11.61	1	Customer Requested
11/23/2025	62N-411	09:31	10:05	34	7.90	14	Reliability
11/24/2025	113H-442	09:05	09:10	5	164.52	2,048	Switching
11/24/2025	4C-430	11:13	15:41	268	17.89	4	Reliability
11/25/2025	50W-412	09:08	12:01	173	2.88	1	Reliability
11/25/2025	82V-402	09:18	16:24	426	660.72	93	Reliability
11/25/2025	62N-416	09:49	15:55	366	6.10	1	Capital
11/25/2025	87W-312	14:55	15:39	44	3.64	5	Capital
11/26/2025	126H-311	21:18	00:02	163	29.96	11	Reliability
11/26/2025	104H-441	23:14	23:37	23	9.91	26	Reliability

Date	Feeder	Start Time (24-hour clock)	Restore Time (24-hour clock)	Duration (Minutes)	Customer Hours of Interruption	Customers Interrupted	CEA Subcause
11/27/2025	99H-311	10:13	10:46	32	3.74	7	Reliability
11/27/2025	62N-416	10:26	12:25	119	1.98	1	Capital
11/27/2025	82V-423	12:12	15:37	205	17.07	5	Reliability
11/27/2025	36V-301	13:26	13:50	25	4.52	11	Reliability
11/27/2025	50N-410	13:40	14:15	35	5.24	9	Reliability
11/27/2025	92H-331	19:23	22:08	166	13.80	5	Reliability
11/28/2025	20H-301	10:30	11:37	67	21.36	19	Capital
11/28/2025	20V-311	10:49	12:14	85	16.97	12	Reliability
11/29/2025	126H-311	09:21	09:35	14	23.68	101	Reliability
11/29/2025	87W-312	09:44	11:10	86	1.43	1	Tree Trimming
11/29/2025	3S-307	10:09	10:54	44	2.96	4	Reliability
11/29/2025	4C-430	10:18	11:51	92	3.08	2	Reliability
11/29/2025	50W-412	13:07	14:42	94	1.57	1	Reliability
11/30/2025	4C-441	07:30	10:28	177	5,135.28	2,263	Reliability
11/30/2025	62N-413	15:29	16:45	76	7.56	6	Reliability
11/30/2025	1N-405	20:40	23:36	176	393.36	134	Switching
12/1/2025	73W-411	10:27	14:50	263	30.63	7	Reliability
12/1/2025	59C-403	11:28	12:01	32	3.75	7	Capital
12/1/2025	23H-301	11:28	12:14	46	6.90	9	Reliability
12/1/2025	131H-422	11:55	13:30	94	10.99	7	Reliability
12/1/2025	65V-302	12:43	13:13	31	18.37	36	Switching
12/2/2025	92H-334	09:24	09:49	26	1.28	3	Capital
12/2/2025	92H-334	09:52	10:01	9	0.30	2	Capital
12/2/2025	62N-415	10:31	13:35	184	6.14	2	Reliability
12/2/2025	88H-401	10:50	14:05	195	110.69	34	Reliability
12/2/2025	23H-301	12:34	14:04	90	8.96	6	Reliability
12/3/2025	50W-412	08:46	09:36	50	12.46	15	Reliability
12/3/2025	102W-311	14:09	14:40	31	593.86	1,152	Switching
12/3/2025	9C-304	20:34	21:42	68	1.13	1	Switching
12/4/2025	3S-309	16:38	16:50	12	4.10	21	Tree Trimming
12/4/2025	12V-303	21:49	22:36	47	13.29	17	Tree Trimming
12/5/2025	11S-303	15:07	19:35	268	259.53	58	Reliability
12/7/2025	88W-312	09:56	14:04	248	37.20	9	Reliability
12/7/2025	126H-313	10:17	13:27	190	9.49	3	Reliability
12/7/2025	4N-311	19:58	19:59	2	1.60	57	Switching
12/8/2025	103C-314	09:03	11:29	146	84.99	35	Reliability
12/8/2025	4N-311	10:40	16:46	366	2,805.85	460	Switching
12/8/2025	4N-311	10:40	12:30	111	1,505.98	815	Switching
12/8/2025	4C-441	13:00	13:04	4	0.59	9	Reliability
12/8/2025	85S-401	13:16	13:46	30	17.26	35	Reliability
12/9/2025	62N-414	09:12	09:45	34	1.13	2	Reliability
12/9/2025	82V-423	10:29	11:40	71	4.71	4	Reliability
12/9/2025	36W-304	11:31	12:47	76	530.65	418	Switching
12/9/2025	22C-403	19:03	20:35	92	1,300.88	845	Switching
12/10/2025	104S-311	06:56	07:19	23	271.28	695	Reliability
12/10/2025	30N-412	09:01	13:06	245	809.23	198	Capital
12/10/2025	87W-311	11:40	13:12	92	7.68	5	Reliability
12/10/2025	104S-312	11:48	18:05	377	12.56	2	Reliability
12/10/2025	76V-301	14:04	14:46	42	216.77	311	Capital
12/10/2025	104S-311	16:42	17:07	25	285.18	695	Switching
12/10/2025	100C-421	23:19	03:58	279	4,567.12	982	Reliability
12/11/2025	87W-312	07:09	07:30	21	310.54	886	Switching
12/11/2025	46W-301	09:36	09:43	7	48.78	426	Reliability
12/11/2025	46W-301	09:36	13:11	216	833.96	232	Reliability
12/11/2025	23H-304	09:49	11:57	128	57.55	27	Capital
12/11/2025	92H-331	09:57	10:03	6	6.20	67	Reliability
12/11/2025	62N-415	09:59	13:05	186	328.02	106	Capital
12/11/2025	137H-412	10:54	10:59	5	22.53	255	Capital
12/11/2025	137H-412	11:39	11:57	18	12.48	41	Reliability
12/11/2025	46W-301	13:06	13:14	8	56.09	426	Reliability
12/11/2025	104H-422	13:18	13:43	24	2.44	6	Reliability
12/11/2025	40H-302	13:37	15:25	108	14.36	8	Reliability
12/12/2025	73W-411	09:18	16:33	434	2,064.25	287	Capital
12/12/2025	104H-442	09:55	14:37	282	84.65	18	Reliability
12/12/2025	137H-412	13:02	13:22	20	28.21	86	Reliability
12/12/2025	101W-411	14:04	14:43	39	3.25	5	Reliability
12/12/2025	50N-410	21:21	22:43	82	2,376.63	1,739	Switching
12/13/2025	139H-414	09:31	15:26	354	35.44	6	Customer Requested
12/13/2025	79V-401	15:32	16:37	65	1.08	1	Reliability
12/14/2025	93V-312	03:43	04:25	42	298.34	426	Switching
12/14/2025	4C-441	07:59	12:41	282	469.80	100	Capital

Date	Feeder	Start Time (24-hour clock)	Restore Time (24-hour clock)	Duration (Minutes)	Customer Hours of Interruption	Customers Interrupted	CEA Subcause
12/14/2025	88W-322	08:08	10:27	139	436.37	189	Capital
12/14/2025	15N-403	08:34	09:21	47	150.58	194	Capital
12/14/2025	1H-403	08:48	12:20	212	3.53	1	Reliability
12/14/2025	2H-421	09:22	09:24	2	52.13	1,955	Switching
12/15/2025	57S-401	07:00	07:02	3	180.30	4,276	Planned Transmission
12/15/2025	37N-412	08:41	16:00	439	14.65	2	Reliability
12/15/2025	73W-411	10:26	13:06	160	93.28	35	Capital
12/15/2025	104H-413	11:26	12:26	60	31.21	31	Capital
12/15/2025	4N-312	13:17	14:25	68	2,140.15	1,882	Switching
12/15/2025	4C-441	13:37	16:39	182	6,856.90	2,264	Capital
12/15/2025	4C-432	13:38	16:40	182	2,312.71	1,271	Capital
12/16/2025	77V-401	17:55	18:20	25	258.45	611	Switching
12/17/2025	15N-403	08:07	14:35	388	1,253.56	194	Capital
12/17/2025	113H-434	08:53	10:55	122	10.21	5	Reliability
12/17/2025	70W-313	08:55	14:43	348	92.77	16	Reliability
12/17/2025	30N-412	09:06	11:02	116	383.39	198	Capital
12/17/2025	57C-426	09:25	16:41	437	21.84	3	Reliability
12/17/2025	6N-302	09:27	09:49	22	2.21	6	Capital
12/17/2025	67C-411	10:48	16:31	343	28.60	5	Capital
12/17/2025	77V-303	13:09	13:28	18	2.44	8	Reliability
12/17/2025	36V-302	13:27	13:33	6	36.66	340	Capital
12/18/2025	70W-313	09:09	14:51	342	91.15	16	Reliability
12/18/2025	91W-411	10:13	15:42	329	27.44	5	Reliability
12/18/2025	89W-302	10:56	11:54	58	5.81	6	Reliability
12/18/2025	22C-403	13:26	14:45	80	10.61	8	Reliability
12/18/2025	57S-401	18:18	18:27	9	641.40	4,276	Planned Transmission
12/19/2025	73W-411	17:55	18:12	17	23.48	82	Switching
12/19/2025	99V-314	19:59	20:01	2	66.01	1,664	Switching
12/20/2025	25W-303	01:05	01:55	50	912.82	1,102	Switching
12/20/2025	12V-304	03:26	04:50	84	1,470.13	1,056	Switching
12/20/2025	16W-301	10:42	10:52	10	36.81	218	Switching
12/20/2025	113H-432	14:36	14:47	11	301.22	1,643	Switching
12/20/2025	81S-306	15:23	15:34	11	312.74	1,665	Switching
12/20/2025	113H-434	16:42	17:12	30	310.52	620	Switching
12/20/2025	104H-413	18:15	19:59	104	10.37	6	Reliability
12/20/2025	104H-413	18:23	19:59	96	23.91	15	Switching
12/20/2025	129H-411	22:58	23:54	56	7.42	8	Reliability
12/21/2025	13V-303	08:04	08:23	19	3.84	12	Tree Trimming
12/21/2025	7N-301	09:59	10:15	15	393.98	1,545	Switching
12/21/2025	87H-313	10:41	11:40	59	7.92	8	Reliability
12/21/2025	37N-412	12:34	13:34	60	422.05	421	Tree Trimming
12/22/2025	57S-402	12:31	12:46	15	0.97	4	Tree Trimming
12/22/2025	54H-302	20:43	20:48	5	162.39	1,828	Switching
12/26/2025	12V-302	10:44	11:14	30	2.49	5	Tree Trimming
12/31/2025	73W-411	10:31	12:13	102	34.11	20	Reliability

Appendix L

Percentage of Customers Restored Within 48 Hours

Major Event Days

Date (YYYY-MM-DD)	Number of Customers Restored in First 48 Hours	Percentage of Customers Restored in First 48 Hours
2017-02-13	51,484	97.61
2017-03-14	44,683	100.00
2017-11-23	44,271	99.99
2017-12-26	38,249	99.64
2018-01-05	181,079	100.00
2018-01-31	36,018	100.00
2018-03-08	67,053	100.00
2018-03-13	101,372	99.30
2018-03-14	78,573	99.98
2018-11-03	54,218	99.62
2019-07-21	55,177	100.00
2019-09-09	52,662	79.95
2019-09-10	44,337	91.40
2019-09-11	15,588	86.70
2019-11-28	65,408	99.51
2019-12-10	106,801	100.00
2020-02-07	100,039	95.78
2020-02-08	41,652	99.56
2020-02-27	72,874	100.00
2022/07/01	170,993	99.09
2022/08/01	43,200	100.00
2022/01/14	22,619	99.92
2022/01/15	90,181	99.57
2022/02/03	40,551	100.00
2022/02/04	87,979	94.19
2022/02/05	86,366	93.88
2022/02/18	112,679	100.00
2022/09/26	26,069	86.39
2022/09/27	16,047	74.88
2022/09/28	15,443	77.53
2022/09/29	24,370	90.20
2022/12/01	115,779	99.97
2022/12/13	46,228	95.16
2022/12/23	81,302	100.00
2022/12/24	58,036	100.00
2023/01/26	81,868	99.99

Date (YYYY-MM-DD)	Number of Customers Restored in First 48 Hours	Percentage of Customers Restored in First 48 Hours
2023/02/04	109,424	100.00
2023/07/21	30,645	99.49
2023/07/22	95,706	99.42
2023/09/17	45,639	94.87
2023/12/11	132,148	98.67
2023/12/18	92,057	97.26
2023/12/19	52,470	99.72
2023/12/21	99,092	99.88
2025/12/3	56,867	100.00
2025/12/20	87,435	99.45
Average		96.71
Standard Deviation		6.13
Average - Standard Deviation		90.58
2025 Target		91.98
2026 Target		**91.98**

Extreme Event Days

Date (YYYY-MM-DD)	Number of Customers Restored in First 48 Hours	Percentage of Customers Restored in First 48 Hours
2017-12-25	180,396	98.41
2018-01-04	231,445	99.88
2018-11-29	362,453	99.90
2019-09-07	319,988	79.72
2019-09-08	50,778	72.39
2022/09/23	113,932	65.42
2022/09/24	222,526	60.98
2022/09/25	52,439	82.67
2023/09/16	421,550	96.40
2025/12/19	180,189	98.74
Average		85.45
Standard Deviation		14.47
Average - Standard Deviation		70.99
2025 Target		78.38
2026 Target		**78.38**

Significant Event Day (Following a Major or Extreme Event Day)

Date (YYYY-MM-DD)	Number of Customers Restored in First 48 Hours	Percentage of Customers Restored in First 48 Hours
2017/03/15	32,482	100.00
2018/03/09	30,365	99.95
2018/11/04	26,346	100.00
2019/09/12	10,780	91.77
2019/11/29	24,785	99.95
2022/09/30	10,654	85.48
Average		96.19
Standard Deviation		5.65
Average - Standard Deviation		90.54
2025 Target		95.05
2026 Target		**95.05**

Appendix M

Summary of Performance Standards Results by Category

1. Reliability Standards 2025 Results

Standard	Target	2025 Result	Outcome
SAIDI	≤4.29	4.79	Not Achieved
SAIFI	≤2.05	1.57	Achieved
CKAIDI	≤16.54	85S-401: 20.91	Not Achieved
		91W-411: 14.19	Achieved
		81S-305: 12.64	Achieved
		30N-412: 11.97	Achieved
		78W-302: 7.40	Achieved
		78W-301: 5.65	Achieved
		80W-301:4.14	Achieved
CKAIFI	≤4.21	57W-402: 4.77	Not Achieved
		91W-411: 4.71	Not Achieved
		57W-401: 3.67	Achieved
		24C-442: 3.26	Achieved
		76V-301: 2.93	Achieved
		57S-401: 2.65	Achieved

2. Customer Service Response Standards 2025 Results

Standard	Target	2025 Result	Outcome
Regular Business Call Answer Rate	A minimum of 70 % of calls shall be answered within 30 seconds at NS Power Customer Care Centre.	60.6%	Not Achieved
Percent Estimated Bills	No more than 2% of customer bills shall be estimated annually.	37.8%	Not Achieved
Customer Notification of Outages	Notify all customers of an outage as soon as NS Power has knowledge of an outage event.	Target Met	Achieved
New Service Connection Times	Service Installation No Pole: ≤3.0 days.	2.6 days	Achieved
	Service Installation Pole or Transformer: ≤4.9 days.	4.2 days	Achieved
	Service Installation Temporary to Permanent: ≤3.2 days.	2.3 days	Achieved

Standard	Target	2025 Result	Outcome
	Service Installation Line Extension <10 Poles: ≤6.2 days.	5.1 days	Achieved
	Service Installation Line Extension ≥ 10 Poles: ≤13.7 days.	4.8 days	Achieved

3. Adverse Weather Response Standards 2025 Results

Standard	Target	2025 Result	Outcome
Notification of EOC Opening	NS Power to notify customers of the decision to open the EOC within 4 hours of the decision to open.	Target Met	Achieved
Outage Call Answer Rate	A minimum of 85% of calls answered within 45 seconds at Customer Care Centre during severe outage events.	December 3: 97.0% December 19-20: 93.3%	Achieved
Polite Disconnects	10% or less annually.	3.6%	Achieved
ETR Updates without delay	ETR updates provided without delay.	Target Met	Achieved
Percent Customers restored in 48 hours	Extreme Event Days: ≥78.38% of customer restored within 48 hours Major Event Days: ≥91.98% of customers restored within 48 hours. Significant Event Days (Following an EED or MED): ≥95.05% of customers restored within 48 hours	MED: December 3: 100% December 20: 99.45% EED: December 19: 98.74%	Achieved
Outage Report for Events Impacting ≥ 30,000 Customers	File Report Within 45 days of the event, or within 75 in the case of a MED or EED	December 3 MED December 19-20 EED/MED	Achieved

Appendix N

Comparison of Major and Extreme Event Days in 2025

Summary of Peak Wind Gusts by Major or Extreme Event Day 2025

Region	December 3 (MED)	December 19-20 (EED/MED)
Valley	48	96
South Shore	54	83
Northern	48	74
Northeast	70	104
Metro	75	100
Eastern Shore	87	115
Cape Breton West	78	96
Cape Breton East	98	91

Appendix O

Proposed Performance Standards for 2026

In its Decision on the proposed revisions to the Performance Standards the Board approved the following metrics for the 2022 to 2026 period.

1. Reliability Standards

(i) System Average Interruption Frequency Index ("SAIFI")
(ii) System Average Interruption Duration Index ("SAIDI")
(iii) Circuit Average Interruption Frequency Index ("CKAIFI")
(iv) Circuit Average Interruption Duration Index ("CKAIDI")

Exclusions: These reliability performance metrics are to be estimated for normal conditions, i.e., excluding: (i) major event days (MEDs) and above, as defined by the established MED and extreme event day (EED) thresholds* utilizing the IEEE 1366-2012 Standard 2.5 Beta methodology; and (ii) planned outages; and (iii) adverse weather-associated outages occurring in the second 24-hour period after a MED or EED.

Only those outages occurring in the second 24-hour period after a MED or EED severe event which can be attributed to the same storm system as precipitated the original MED or EED and meet Significant Event Day (SED**) thresholds are to be excluded from the metric calculation. The second 24-hour event, if excluded, will be considered a severe weather event, and be subject to adverse weather response standards.

These exclusions will apply to outage data effective January 1, 2022.

Compliance: NS Power's compliance across all reliability metrics will be assessed on an annual basis.

* The provincial MED and EED thresholds will be calculated utilizing the IEEE 1366-2012 Standard methodology, with the outage data associated with Hurricane Dorian (September 7, 8 and 9, 2019) excluded. Specifically, the events associated with the EEDs on September 7 and 8 and the MED on September 9, 2019 will be excluded.

** The provincial SED threshold for the second 24-hour period after a severe outage event will be calculated utilizing the IEEE 1366-2012 Standard 2.0 Beta methodology.

Standards 1 & 2 – SAIFI and SAIDI

SAIFI and SAIDI are system-wide reliability metrics, commonly used by electric power utilities.

Metrics:

- SAIFI measures the average number of times that a system customer experiences an outage during the specific time period of a study. SAIFI is estimated using the following formula:

  $$\text{SAIFI} = \frac{\text{Total Number of Customers Interruptions}}{\text{Total Number of Customers Served}}$$

- SAIDI measures the total duration of an interruption for the average customer, during a given time period. SAIDI is estimated using the following formula:

  $$\text{SAIDI} = \frac{\text{Sum of All Customer Interruption Durations}}{\text{Total Number of Customers Served}}$$

Benchmarks:

The SAIFI and SAIDI benchmarks/targets for NS Power will be set based on a 5-year rolling average plus 1 standard deviation ("SD") approach and reset each year. However, within a 5-year review period (i.e., 2022-2026), targets for any subsequent year (e.g. 2023 target) must be equal to or better than the prior year's target (e.g. 2022 target).

Figure 1 below identifies the SAIDI and SAIFI targets applicable for 2026, based on NS Power's historical data for the period from 2021 to 2025.

Figure 1 – 2026 Targets for SAIDI and SAIFI

Metric	2021	2022	2023	2024	2025	2021-2025 Avg	Std. Dev	2025 Target	Calculated Target	2026 Target
SAIDI	5.23	5.16	5.21	5.26	4.79	5.13	0.17	4.29	5.30	4.29
SAIDI	2.27	2.19	2.18	1.97	1.57	2.04	0.25	2.05	2.29	2.05

The SAIDI and SAIFI values beginning January 1, 2026 will reflect the updated MED thresholds and allow for the removal of the second 24-hour period after a severe event per the established parameters.

Standards 3 & 4 – CKAIFI and CKAIDI

CKAIDI and CKAIFI are linked to circuit level reliability. The goal of these metrics is to mitigate problem circuits that would not normally be captured by system level performance metrics (i.e., SAIDI and SAIFI).

Metrics:

CKAIFI is related to the ***frequency*** of interruptions experienced, which may be tied to a given circuit. CKAIFI is estimated using the following formula:

$$\text{CKAIFI} = \frac{\text{Total Number of Customers Interruptions by Circuit}}{\text{Total Number of Customers Served by Circuit}}$$

CKAIDI is related to the ***duration*** of interruptions experienced, which may be tied to a given circuit. CKAIDI is estimated using the following formula:

$$\text{CKAIDI} = \frac{\text{Sum of All Customer Durations of Interruption by Circuit}}{\text{Total Number of Customers Served by Circuit}}$$

Benchmarks: The benchmarking methodology for CKAIFI and CKAIDI is as follows:

Any circuit or feeder that is among the worst 5 percent of all NS Power's circuits or feeders for two consecutive years shall be labeled as a problem circuit. Any problem circuit that is among the worst 5 percent of all NS Power's circuits or feeders for the third consecutive reporting year shall be labeled a chronic circuit. If the CKAIFI or CKAIDI values of the chronic circuits in a given year is greater than the average CKAIDI or CKAIFI values plus two standard deviations across all NS Power circuits in the same year, NS Power would have not met the benchmark, and shall be subject to a penalty.

Figure 2 identifies NS Power's circuits that appear among the worst 5 percent of all NS Power's circuits in both 2024 and 2025.

Figure 2 – CKAIDI and CKAIFI 2026 Problem Feeders

Metric	Feeders		
CKAIDI	76V-301	85S-401	
CKAIFI	91W-411	57W-402	15N-401

If any of the problem circuits identified above are among the worst 5 percent of the company's circuits for the third consecutive reporting year (i.e., 2023) for CKAIFI and CKAIDI respectively, those will be labeled the "chronic circuits" in 2026.

At the end of 2026, NS Power will file and compare the following data:

(i) the CKAIFI and CKAIDI of the chronic circuits in 2026, and
(ii) the average CKAIFI and CKAIDI plus 2 standard deviations of all circuits in 2026.

The comparison of (i) and (ii) will assist the Board in assessing compliance for the year 2026.

2. Adverse Weather Response Standards

The Board has approved the following metrics associated with adverse weather response standards:

(i) Customer notification of an oncoming severe weather event within a specific time frame
(ii) Percentage of calls answered within 45 seconds during a severe outage event
(iii) Polite disconnect rate for all outage calls
(iv) Estimated Time to Restore ("ETR") updates communicated to customers during an outage
(v) Percentage of customers restored within the first 48 hours of a severe weather event – separately for Major Event Days ("MEDs") and Extreme Event Days ("EEDs")[1] and Significant Event Days ("SEDs")[2] if the SEDs were excluded from normal conditions as the second 24-hour event, as discussed in Exclusions associated with reliability performance standards
(vi) Outage Report for adverse weather events impacting ≥ 30,000 customers.

Compliance: NS Power's compliance across all adverse weather response metrics will be assessed on an annual basis.

Standard 5 – Customer notification of an oncoming severe weather event

Metric: All NS Power customers shall be notified of an oncoming severe weather event within a specified number of hours of NS Power having knowledge of the oncoming inclement weather. The notifications shall be provided to all customers using multiple channels, such as the NS Power website, social media and automated messaging.

Benchmark: NS Power shall notify all its customers within 4 hours of NS Power's decision to open the NS Power Emergency Operations Centre. This benchmark shall be fixed for the 2022 to 2026 period.

Standard 6 – Percentage of calls answered within 45 seconds

Metric: Calls answered refers to telephone calls that are answered by a customer service representative after a caller asks to speak to a representative. The wait time associated with the "calls answered" metric is from the time the customer asks to speak to a representative to the time that the call is answered by a representative.

Calls answered using an automated system are not included in the estimation of the metric if a customer chooses to speak to a customer representative. Alternatively, if a customer chooses an automated system, those calls are included in the calculation of this metric.

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[1] MEDs and EEDs are defined using the IEEE 1366-2012 Standard 2.5 and 3.5 Beta methodology, respectively, with the outage data associated with Hurricane Dorian (September 7, 8 and 9, 2019) excluded in accordance with the NSUARB's Decision dated February 22, 2022 (M10279).

[2] SEDs are defined using the IEEE 1366-2012 Standard 2.0 Beta methodology, with the outage data associated with Hurricane Dorian (September 7, 8 and 9, 2019) excluded in accordance with the NSUARB's Decision dated February 22, 2022 (M10279).

Benchmark: A minimum 85 percent of telephone calls answered within 45 seconds at NS Power's Customer Care Centre during each severe outage event (i.e., MEDs and above, as defined by the IEEE 1366-2012 Standard). This benchmark shall be fixed for the 2022 to 2026 period.

Standard 7 – Polite disconnect rate for all outage calls

Metric: A polite disconnect results when a customer on hold waiting for a customer service agent is disconnected after receiving a brief disconnect message. A polite disconnect can result when call lines are very busy, and call volumes may be too high to keep customers on hold.

Benchmark: A 10 percent or less polite disconnect rate will be targeted annually for all outage calls. This benchmark shall be fixed for the 2022 to 2026 period.

Standard 8 – Estimated Time to Restore (ETR) updates

Metric: The performance standard around estimated restoration times shall aim to promptly provide customers with accurate information based on information available with NS Power.

Benchmark: NS Power shall provide ETR updates to all customers with ***no delay***, once new restoration time estimates are known.[3] This benchmark shall be fixed for the 2022 to 2026 period.

Standard 9 – Percentage of customers restored within the first 48 hours of a severe weather event

Metric: This metric has been approved to reasonably quantify the promptness of restoration following a severe weather event and will be estimated separately for (i) MEDs, (ii) EEDs and (iii) SEDs, if the SEDs were excluded from normal conditions as the second 24-hour event, as discussed in Exclusions associated with Reliability Performance Standards.

Benchmark: The targets for this metric shall be based on NS Power's respective historical averages (since 2017) minus one standard deviation. The benchmarks will be updated annually by including the most recent data available at the time of benchmark updating.

With the data provided from 2017 to 2025, there are 6 data points for SEDs, 46 data points for MEDs, and 10 data points for EEDs. **Figure 3** below shows benchmarks to be set for the percentage of customers restored within first 48 hours for MEDs, EEDs and SEDs in 2026.

Figure 3 – 2025 Benchmarks for Percentage of Customers Restored within 48 hours of a MED/EED

Percentage of customers restored with 48 hours of:			
	MEDs	**EEDs**	**SEDs**
2017-2025 Average	96.71	85.45	96.19
Standard Deviation	6.13	14.47	5.65

[3] For the Board to assess whether ETR updates were provided to customers without delay, as part of its annual reports, NS Power shall submit a compliance statement stating this was achieved, and note any exceptions with reasons.

Percentage of customers restored with 48 hours of:			
	MEDs	**EEDs**	**SEDs**
2025 Target	91.98	78.38	95.05

Figure 4 provides the 2026 benchmarks for the event day thresholds for SEDs, MEDs and EEDs.

Figure 4 – 2026 Event Day Thresholds (Customer Hours of Interruption)

SED (CHI)	MED (CHI)	EED (CHI)
101,474	248,809	1.495 million

Standard 9A – Outage Report for events impacting > 30,000 customers

Metric/Benchmark: *NS Power shall submit a report for weather-related outages impacting 30,000 or greater customers. The outage report shall be in the form approved by the NSUARB (Matter M09524). NS Power shall file the outage report within 45 days of the event, or within 75 days in the case of a MED or EED with those impacts.*

3. Customer Service Standards

The Board has approved the following metrics associated with customer service standards:

(i) Percentage of calls answered within 30 seconds
(ii) Percentage of customer bills that can be estimated
(iii) Customer notification of outages
(iv) New service connection times

Compliance: NS Power's compliance across all customer service metrics will be assessed on an annual basis.

Standard 10 - Percentage of calls answered within 30 seconds

Metric: Calls answered refers to telephone calls that are answered by a customer service representative after a caller asks to speak to a representative. The wait time associated with the "calls answered" metric is from the time the customer asks to speak to a representative to the time that the call is answered by a representative. Calls answered using an automated system are not included in the estimation of the metric if a customer chooses to speak to a customer representative. Alternatively, if a customer chooses an automated system, those calls are included in the calculation of this metric.

Benchmark: A minimum of 70 percent of telephone calls shall be answered within 30 seconds at NS Power's Customer Care Centre (under normal conditions – i.e., excluding severe weather conditions, where the adverse weather response benchmark will apply). This benchmark shall be fixed for the 2022 to 2026 period.

Standard 11 – Customer bills estimated

Metric: NS Power may on occasion need to estimate a customer's bill if the customer's meter cannot be accessed and accurately read. For example, during winter months, snowfall and icy conditions create difficulties getting access to meters. This causes NS Power to estimate the bill for the customer or facility whose meter they could not access. When NS Power crews can access the meters, the customer's bill is then adjusted retrospectively to reflect the actual meter reading.

Benchmark: As a percentage of total bills, no more than 2 percent of customer bills shall be estimated annually. This benchmark shall be fixed for the 2022 to 2026 period.

Standard 12 – Customer notifications of outages

Metric/Benchmark: NS Power shall notify all customers of an outage event as soon as NS Power has knowledge of the outage event. This notification shall be followed up with prompt updates on restoration status of the outages. Channels used to communicate this information shall include NS Power's live outage map, social media and automated messaging.

Standard 13 – New service connection times

Metric: The amount of time taken to establish a new service connection provides a valuable gauge of NS Power's customer service and its ability to provide/establish electrical service within a reasonable time frame. There are 5 different types of service level metrics that are measured, and each of these has a specific target for NS Power to meet.

Benchmark: The targets for this metric will be set based on a 5-year rolling average plus 1 SD approach and reset each year. This metric includes a two-day service delivery floor (i.e. no service delivery time will be due less than 48 hours from the time of the request). However, within a 5-year review period (i.e., 2022-2026), targets for any subsequent year (e.g. 2023 target) must be equal to or better than the prior year's target (e.g. 2022 target).

Similar to reliability metrics such as SAIDI and SAIFI, benchmarks for new service connections will also be set for normal conditions, i.e., excluding data for MEDs and EEDs.

Figure 5 identifies the targets for new service connection times (under normal conditions) applicable for 2026, based on NS Power's historical data for the period 2021 to 2025.

Figure 5 – 2026 New Service Connection Time Targets

Service Type	Service Install – No Poles	Service Install – Pole or Transformer	Service Install – Temporary to Permanent	Service Install – Line Ext <10 poles	Service Install – Line Ext ≥10 poles
2021	3.0	4.8	3.1	5.9	10.2
2022	3.7	5.6	4.4	6.8	12.5
2023	4.2	6.2	4.7	7.8	12.0
2024	3.2	5.4	3.3	6.6	8.5
2025	3.3	4.5	2.9	5.5	5.5
2021-2025 Average	3.5	5.3	3.7	6.5	10.8
Standard Deviation	0.4	0.6	0.7	0.8	1.6
2026 Target	3.0	4.9	3.2	6.2	12.4

Exclusion: *When NS Power experiences MEDs and EEDs (as defined using the established MED and EED thresholds via the IEEE 1366-2012 Standard 2.5 and 3.5 Beta methodology respectively with the exclusion of outage data associated with Hurricane Dorian on September 7-9, 2019) in assessing new service connection times, NS Power shall be allowed to exclude: (i) MEDs and 7 days following MEDs; and (ii) EEDs and 14 days following EEDs, to allow for time needed to return to normal conditions.*

Appendix P
Summary of Performance Standards Results Since 2017 Target / Target Met / Target Not Met

	Metric	2017	2018	2019	2020	2021	2022	2023	2024	2025
1	SAIFI	≤2.05 1.73	≤2.05 2.00	≤2.05 2.58	≤2.05 2.05	≤2.05 2.27	≤2.05 2.19	≤2.05 2.18	≤2.05 1.97	≤2.05 1.57
2	SAIDI	≤4.29 3.40	≤4.29 4.43	≤4.29 5.99	≤4.29 3.98	≤4.29 5.23	≤4.29 5.16	≤4.29 5.21	≤4.29 5.26	≤4.29 4.79
3	CKAIFI target (worst 5% of performers)	≤4.66 16V-314 (1.25) 1C-411 (0.12) 3S-301 (1.29) 50N-410 (0.41)	≤5.44 7N-302 (4.31) 67C-411 (4.32)	≤6.16 85S-401 (7.64) 58C-403 (7.21) 18V-413 (1.92) 78W-302 (1.65)	≤4.88 85S-401 (4.85) 88H-402 (2.69) 58C-403 (2.11)	≤5.90 2C-402 (8.19) 59C-402 (6.35) 85S-401 (3.79) 91W-411 (4.70) 96H-412 (1.26)	≤5.45 2C-402 (4.80) 24C-442 (3.69) 59C-402 (2.58)	≤5.81 22C-402 (2.97) 11S-411 (5.32) 62N-413 (4.77)	≤5.03 85S-401 (3.90) 57S-401 (5.02)	≤4.21 57W-402 (4.77) 91W-411 (4.71) 57W-401 (3.67) 24C-442 (3.26) 76V-301 (2.93) 57S-401 (2.65)
4	CKAIDI target (worst 5% of performers)	≤24.60 85S-402 (28.25) 16V-314 (4.02) 38N-412 (11.81) 16V-315 (0.08)	≤20.47 85S-401 (67.68) 85S-402 (15.66) 2C-402 (8.30)	≤20.51 85S-401 (38.34) 85S-402 (1.52) 18V-413 (2.77)	≤13.22 88H-402 (17.49) 67C-411 (14.90) 85S-401 (14.30) 37N-413 (11.12) 9C-303 (0.81)	≤17.86 67C-411 (39.97) 85S-401 (16.87) 88H-401 (9.23) 88H-402 (9.81) 96H-412 (3.43)	≤19.81 11S-411 (22.84) 2C-402 (16.79) 100C-421 (10.16) 24C-442 (7.08) 67C-411 (5.38) 77V-401 (4.71)	≤16.98 22C-402 (8.11) 11S-411 (16.87)	≤19.00 91W-411 (31.81) 11S-411 (6.53) 4N-313 (9.52) 1W-411 (12.94) 57S-401 (14.14)	≤16.54 85S-401 (20.91) 91W-411 (14.19) 81S-305 (12.64) 30N-412 (11.97) 78W-302 (7.4) 78W-301 (5.65) 80W-301 (4.14)

Appendix P
Summary of Performance Standards Results Since 2017 Target / Target Met / Target Not Met

	Metric	2017	2018	2019	2020	2021	2022	2023	2024	2025
5	Notification of EOC Opening	**Met**	**Met**	**Met**	**Met**	**Met**	**Met**	**Met**	**Met**	**Met**
6	Outage Call Answer Rate within 45 seconds	≥85% **96.0**	≥85% **96.3** (01/4-6) **95.8** (01/31-02/1) **97.62** (03/8) **99.18** (03/13-14) **92.43** (11/3-5) **95.65** (11/29-12/1)	≥85% **91.57** (07/21) **94.18** (09/7-17) [Dorian] **95.07** (11/28) **94.25** (12/10)	≥85% **97.90** (02/7-02/9) **96.75** (02/27-29)	≥85% **n/a**	≥85% **97.76** (01/07-10) **99.63** (01/14-18) **94.13** (02/03) **99.15** (02/04-09) **96.56** (02/18-19) **93.31** (09/23-10/10) **86.65** (12/13-16) **95.78** (12/23-24)	≥85% **97.74** (01/26-28) **96.75** (02/04-07) **96.20** (07/21-25) **99.80** (09/16-21) **99.75** (12/11-14) **98.09** (12/18-21) **99.30** (12/21-23)	≥85% **n/a**	≥85% **97.0** (12/03) **93.3** (12/19-20)
7	Polite Disconnects per year	≤10% **2.26**	≤10% **6.6**	≤10% **6.24**	≤10% **0.18**	≤10% **0.05**	≤10% **3.49**	≤10% **1.61**	≤10% **1.27**	≤10% **3.64**
8	ETR Updates without Delay	**Met**	**Met**	**Met**	**Met**	**Met**	**Met**	**Met**	**Met**	**Met**
9	Percentage of Customers Restored in 48 hours	MED ≥86.50% **97.61** (2/13) **100.00** (03/14) **99.99** (11/23) **99.64** (12/26) EED≥65.3% **98.41** (12/25)	MED ≥87.40% **100.00** (01/5) **100.00** (01/31) **100.00** (03/8) **99.48** (03/13) **99.98** (03/14) **99.70** (11/3) EED≥66.30 **99.9** (01/4) **99.9** (11/29)	MED ≥88.40% **100.00** (07/21) **79.95** (09/09) **91.40** (09/10) **86.70** (09/11) **99.51** (11/28) **100.00** (12/10) EED≥68.7 **79.82** (09/07) **72.39** (09/08)	MED ≥88.40% **95.78** (02/07) **99.56** (02/08) **100.00** (02/27)	MED ≥88.40% **n/a**	MED≥91.98% 99.09 (01/07) 100.0 (01/08) 99.92 (01/14) 99.57 (01/15) 100.00 (02/03) 94.19 (02/04) 93.88 (02/05) 100.00 (02/18) 86.39 (09/26) 74.88 (09/27) 77.53 (09/28) 90.20 (09/29) 99.97 (12/1) 95.16 (12/13) 100.00 (12/23) 100.00 (12/24) EED≥78.38% 65.53 (10/23)	MED≥91.98% 99.99 (01/26) 99.99 (02/04) 99.49 (07/21) 99.42 (07/22) 94.87 (09/17) 98.67 (12/11) 97.26 (12/18) 99.72 (12/19) 99.88 (12/21) EED≥78.38 96.40 (09/16)	MED≥91.98% **n/a** EED≥78.38% **n/a**	MED≥91.98% 100 (12/03) 99.45 (12/20) EED≥78.38% 98.74 (12/19)

Appendix P
Summary of Performance Standards Results Since 2017 Target / Target Met / Target Not Met

	Metric	2017	2018	2019	2020	2021	2022	2023	2024	2025
							60.98 (10/24) 82.67 (10/25) SED≥95.05% 85.48 (09/30)			
9a	File outage reports within 45 or 75 days	n/a	n/a	n/a	n/a	n/a	**Met** 01/07 01/14-15 01/17-18 02/04-08 02/18 04/19 09/23-24 12/1 12/13 12/23-24	**Met** 01/16 SED 01/26-28 MED 02/04-07 MED 07/21-25 MED 09/16-21 EED/MED 11/27-28 SED 12/11-14 MED 12/18-21 MED 12/21-23 MED	**Met** 02/29 03/24 12/12	**Met** 12/3 MED 12/19-20 EED/MED

Appendix P
Summary of Performance Standards Results Since 2017 Target / Target Met / Target Not Met

	Metric	2017	2018	2019	2020	2021	2022	2023	2024	2025
10	Regular Calls Answer Rate In 30 Seconds	≥70% 72.0	≥70% 73.0	≥70% 66.67	≥70% 72.76	≥70% 75.1	≥70% 71.1	≥70% 76.30	≥70% 81.3%	≥70% 60.64%
11	Percentage of Bills Estimated	≤2% 1.1	≤2% 0.9	≤2% 2.4	≤2% 10.7	≤2% 1.2	≤2% 0.7	≤2% 0.7	≤2% 1.0	≤2% 37.8
12	Customer Notification of Outages	Met	Met	Met	Met	Met	Met	Met	Met	Met
13	New Service Connections: No Pole Pole or Tx Temp-Perm <10 Poles ≥10 Poles	≤2.8 / 2.2 ≤5.9 / 4.2 ≤2.9 / 2.3 ≤8.8 / 5.2 ≤31.7 / 12.1	≤2.4 / 2.0 ≤5.2 / 4.0 ≤2.8 / 2.1 ≤7.4 / 5.1 ≤26.9 / 12.2	≤2.4 / 2.3 ≤5.0 / 4.6 ≤2.8 / 2.5 ≤7.2 / 6.3 ≤26.7 / 21.5	≤2.2 / 2.1 ≤4.4 / 4.3 ≤2.8 / 2.6 ≤5.8 / 5.6 ≤25.8 / 14.6	≤2.22 / 2.18 ≤4.4 / 4.39 ≤2.5 / 2.41 ≤5.8 / 5.45 ≤25.8 / 9.70	≤3.0 / 2.98 ≤4.9 / 5.09 ≤3.2 / 3.73 ≤6.2 / 6.38 ≤18.1 / 12.02	≤3.0 / 3.39 ≤4.9 / 5.67 ≤3.2 / 3.86 ≤6.2 / 7.68 ≤18.1 / 14.12	≤3.0 / 2.14 ≤4.9 / 4.71 ≤3.2 / 2.23 ≤6.2 / 6.01 ≤18.1 / 7.52	≤3.0 / 2.64 ≤4.9 / 4.15 ≤3.2 / 2.30 ≤6.2 / 5.11 ≤13.7 / 4.78
	MED Threshold CHI	157,127	165,849	184,972	211,057	210,750	182,510	231,214	251,987	237,489
	EED Threshold CHI	1,075,386	1,109,000	1,254,000	1,431,181	1,398,000	1,129,145	1,492,000	1,625,760	1,464,000
	SED Threshold CHI	n/a	n/a	n/a	n/a	n/a	73,376	90,997	99,206	95,651