

WELLSBORO ELECTRIC COMPANY

QUARTERLY RELIABILITY REPORT
57.195 REPORTING REQUIREMENTS
Docket Number M-2023-3039027

Fourth Quarter 2025

October-December 2025

SUBMITTED BY

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A rolling 12-month breakdown and analysis of outage causes during the receding quarter including the number and percentage of service outages, the number of customers interrupted, and customer interruption minutes categorized by outage cause such as equipment failure, animal contact, tree related, and so forth. Proposed solutions to indentified service problems shall be reported.

<u>Outage Cause</u>	<u># Customers Affected</u>	<u># of Outages</u>	<u>Customer Minutes</u>	<u>Percentage of Outages</u>
Animal	598	64	33985	19.5%
Elec Overload	0	0	0	0.0%
Equipt Failure	1530	34	139864	10.3%
Lightning	83	3	8067	0.9%
Tree, Off, R.O.W.	4398	182	546744	55.3%
Tree, On R.O.W.	177	11	27848	3.3%
Unknown	929	33	87477	10.0%
Utility Contractor	881	1	16709	0.3%
Wind	40	1	3991	0.3%
Total	8636	329	864686	100.0%

A description of each major event that occurred during the preceding quarter including the time and duration of the event, the number of customers affected, the cause of the event and any modified procedures adopted in order to avoid or minimize the impact of similar events in the future.

Date	Time of	Time	# Cust	Cause
October-December 2025	Event	Restored	Affected	
11/5/2025	16:36 PM	11/6/2025 5:00:00 AM	1100	High wind

Cause	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	Jan-25	Feb-25	Mar-25	
NUMBER OF OUTAGES													
Animal	4	9	14	7	7	3	2	5	2	2	7	2	64
Elec Overload	0	0	0	0	0	0	0	0	0	0	0	0	0
Equipt Failure	4	1	4	2	0	5	2	5	3	2	3	3	34
Lightning	0	0	3	0	0	0	0	0	0	0	0	0	3
Tree, Off, R.O.W.	44	12	20	10	14	9	29	11	14	10	4	5	182
Tree, On R.O.W.	4	0	0	1	0	0	1	4	0	0	0	1	11
Unknown	0	4	5	5	1	4	4	2	5	3	0	0	33
Utility Contractor	0	0	0	0	0	0	0	0	0	1	0	0	1
Wind	0	0	0	0	0	0	1	0	0	0	0	0	1
	56	26	46	25	22	21	39	27	24	18	14	11	329

Cause	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	Jan-25	Feb-25	Mar-25	
CUSTOMERS AFFECTED													
Animal	5	63	81	132	26	6	3	197	14	11	30	30	598
Elec Overload	0	0	0	0	0	0	0	0	0	0	0	0	0
Equipt Failure	564	61	5	2	0	470	6	58	11	6	34	313	1530
Lightning	0	0	83	0	0	0	0	0	0	0	0	0	83
Tree, Off, R.O.W.	907	631	498	475	444	13	371	382	161	389	75	52	4398
Tree, On R.O.W.	110	0	0	45	0	0	1	16	0	0	0	5	177
Unknown	0	4	39	11	61	608	17	25	102	62	0	0	929
Utility Contractor	0	0	0	0	0	0	0	0	0	881	0	0	881
Wind	0	0	0	0	0	0	40	0	0	0	0	0	40
	1586	759	706	665	531	1097	438	678	288	1349	139	400	8636

Cause	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	Jan-25	Feb-25	Mar-25	
Customer Minutes													
Animal	378	4500	3592	10248	1609	524	116	6821	2482	580	2387	748	33985
Elec Overload	0	0	0	0	0	0	0	0	0	0	0	0	0
Equipt Failure	77912	3464	418	225	0	32668	537	7364	886	477	1750	14165	139864
Lightning	0	0	8067	0	0	0	0	0	0	0	0	0	8067
Tree, Off, R.O.W.	164915	65171	51842	57692	43326	1001	36853	42286	22070	48662	5459	7467	546744
Tree, On R.O.W.	14665	0	0	10176	0	0	61	2563	0	0	0	385	27848
Unknown	0	232	2434	703	5068	62205	1285	1918	7369	6263	0	0	87477
Utility Contractor	0	0	0	0	0	0	0	0	0	16709	0	0	16709
Wind	0	0	0	0	0	0	3991	0	0	0	0	0	3991
	257869	73366	66353	79044	50003	96398	42842	60952	32807	72691	9596	22765	864686

Rolling 12-Month reliability index values (SAIFI,CAIDI,SAIDI) for the EDC'S service territory for the receding quarter. The report shall include the data used in calculating the indices, namely the average number of customers served, the number of sustained customers interruptions, the number of customers affected, and the customer minutes of interruption.

WELLSBORO ELECTRIC COMPANY**ROLLING TWELVE MONTH INTERRUPTION INDEXS****4th Quarter 2025**

SAIDI
133

SAIFI
1.33

CAIDI
100

ROLLING TWELVE MONTH STANDARD AS ESTABLISHED BY THE PUC

SAIDI
278

SAIFI
1.66

CAIDI
167

ROLLING THREE YEAR AVERAGE INTERRUPTION INDEXS

SAIDI
130

SAIFI
1.23

CAIDI
104

ROLLING THREE YEAR AVERAGE STANDARD AS ESTABLISHED BY THE PUC

SAIDI
185

SAIFI
1.12

CAIDI
136

AVERAGE NUMBER OF CUSTOMERS SERVED

6494

Wellsboro Electric Company

Reliability Index

SAIDI

<u>Month</u>	<u>Total Customer Minutes</u>	<u># Customers Served</u>
Jan-25	72691.2	6482
Feb-25	9596.4	6480
Mar-25	22764.6	6486
Apr-25	257869.2	6498
May-25	73365.6	6503
Jun-25	66352.8	6508
July-25	79044	6494
Aug-25	50002.8	6495
Sept-25	96398.4	6496
Oct-25	42842.2	6496
Nov-25	60952.2	6496
Dec-25	32806.8	6497
Totals	864686.2	77931

Average # Customers Served **6494**

ROLLING TWELVE MONTH AVERAGE SAIDI INDEX **133.15**

Wellsboro Electric Company

Reliability Index

SAIFI

<u>Month</u>	<u># Customers Interrupted</u>	<u># Customers Served</u>
Jan-25	1349	6482
Feb-25	139	6480
Mar-25	400	6486
Apr-25	1586	6498
May-25	759	6503
Jun-25	706	6508
July-25	665	6494
Aug-25	531	6495
Sept-25	1097	6496
Oct-25	438	6496
Nov-25	678	6496
Dec-25	288	6497
Totals	8636	77931

Average # Customers Served **6494**

Rolling Twelve Month Average SAIFI Index **1.33**

Wellsboro Electric Company**Reliability Index****CAIDI**

<u>Month</u>	<u>Total Customer Minutes</u>	<u># Customers Interrupted</u>
Jan-25	72691.2	1349
Feb-25	9596.4	139
Mar-25	22764.6	400
Apr-25	257869.2	1586
May-25	73365.6	759
Jun-25	66352.8	706
July-25	79044	665
Aug-25	50002.8	531
Sept-25	96398.4	1097
Oct-25	42842.2	438
Nov-25	60952.2	678
Dec-25	32806.8	288
Totals	864686.2	8636

Rolling Twelve Month Average CAIDI Index**100.13**

ROLLING THREE YEAR WORKSHEET

4th Quarter 2025

<u>QTR</u>	<u>SAIDI</u>	<u>SAIFI</u>	<u>CAIDI</u>
4-25	21.00	0.22	97.00
3-25	35.00	0.35	98.00
2-25	61.00	0.47	130.00
1-25	16.00	0.29	56.00
4-24	20.00	0.15	134.00
3-24	33.00	0.35	95.00
2-24	38.00	0.40	95.00
1-24	10.00	0.09	107.00
4-23	30.00	0.26	118.00
3-23	83.00	0.68	122.00
2-23	24.00	0.27	91.00
1-23	18.00	0.17	108.00
	389	3.70	1251
	129.6667	1.233333	104.25

Summary

Trees caused (58.6%) of the outages (3.3% ON-ROW and 55.3% OFF-ROW)

Animal contacts caused (19.5%) of the outages

Equipment failures (10.3%) these outages were associated with cutouts, arrestors, and jumpers.

Unknown (10%)

Lightning (.9%)

Utility Contractor (0.3%)

Wind (0.3%)

The Company filed exemptions for 1 major event in the 4th quarter of 2025.