

Wellsboro Electric Company

P. O. Box 138 • 33 Austin Street • Wellsboro, PA 16901 • (570) 724-3516 • FAX (570) 724-1798

July 27, 2010

Rosemary Chiavetta
Pennsylvania Public Utility Commission
P.O. Box 3265
Harrisburg, PA. 17105-3265

Dear Rosemary Chiavetta, Secretary,

SUBJECT: 2nd Quarter 2010 Reliability Report

L-00030161

Enclosed is the quarterly reliability report to the PUC for the Second Quarter of 2010 for Wellsboro Electric Company.

If we can be of further assistance, or if you have any questions, feel free to contact mat at 570-724-3516.

Sincerely,

Robert S. McCarthy
Vice-President, Engineering and Operations
Wellsboro Electric Company

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JUL 27 2010
PA PUBLIC UTILITY COMMISSION
SECRETARY'S BUREAU

WELLSBORO ELECTRIC COMPANY

QUARTERLY RELIABILITY REPORT 57.195 REPORTING REQUIREMENTS

Second Quarter 2010

L-00030161

April-June 2010

SUBMITTED BY

ROBERT S. McCARTHY
VICE-PRESIDENT, ENGINEERING AND OPERATIONS
570-724-3516

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PA PUBLIC UTILITY COMMISSION
SECRETARY'S BUREAU

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 INDEXES****Second Quarter 2010**

SAIDI
98.6

SAIFI
1.16

CAIDI
73.82

ROLLING TWELVE MONTH STANDARD AS ESTABLISHED BY THE PUC

SAIDI
278

SAIFI
1.66

CAIDI
167

ROLLING THREE YEAR AVERAGE INTERRUPTION INDEXES

SAIDI
125.5

SAIFI
1.25

CAIDI
101.6

ROLLING THREE YEAR AVERAGE STANDARD AS ESTABLISHED BY THE PUC

SAIDI
185

SAIFI
1.35

CAIDI
136

57.195 Reporting Requirements

Section (e) Item (2)

Wellsboro Electric Company

Reliability Index

SAIDI

Month	Total Customer Minutes	# Customers Served
Jan-10	1059	6609
Feb-10	3422.4	6613
March-10	25734.6	6622
April -09	10505.4	6624
May-10	37587.6	6629
June-10	86248.2	6635
July-09	237954.6	6117
Aug-09	106294.8	6128
Sept-09	4181.4	6125
Oct-09	109542	6592
Nov-09	12652.8	6598
Dec-08	4695	6602
	639877.8	77894

Average # Customers Served

6491

ROLLING TWELVE MONTH AVERAGE SAIDI INDEX

98.58

57.195 Reporting Requirements

Section (e) Item (2)

Wellsboro Electric Company

Reliability Index

SAIFI

Month	# Customers Interrupted	# Customers Served
Jan-10	24	6609
Feb-10	43	6613
Mar-10	229	6622
April-10	175	6624
May-10	1157	6629
June-10	698	6635
July-09	2010	6117
Aug-09	1028	6128
Sept-09	114	6125
Oct-09	1771	6592
Nov-09	210	6598
Dec-09	60	6602
	7519	77894

Average Customers Served

6491

Rolling Twelve Month Average SAIFI Index**1.16**

57.195 Reporting Requirements

Section(e) Item (2)

Wellsboro Electric Company

Reliability Index

CAIDI

Month	Total Customer Minutes	# Customers Interrupted
Jan-10	1059	24
Feb-10	3422.4	43
Mar-10	25734.6	229
April-10	10505.4	175
May-10	37587.6	1157
June-10	1437.47	698
July-09	237954.6	2010
Aug-09	106294.8	1028
Sept-09	4181.4	114
Oct-09	109542	1771
Nov-09	12652.8	210
Dec-09	4695	60
	555067.07	7519

Rolling Twelve Month Average CAIDI Index

73.82

57.195

Reporting Requirements

Section (e) Item (1)

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 Event	Duration of event	# Cust Affected	# Cust Hours	Cause
5/1/2010	3:48 AM	32 min	957	502	Vehicle Accident/Broken Pole
5/8/2010	3:30 P.M.	20.5 Hrs	1199	4204.89	High Wind

The following programs and procedures are in place at Wellsboro Electric in an attempt to control outages, Animal related outages accounted for 19.7% of the total for this reporting period, Wellsboro has had a animal cover-out program in place for the last few years, our policy is to install an insulated animal guard on each pole mount distribution transformer that is installed, we review outage data in an attempt to find customers or a particular area that is experiencing multiple outages from animal contacts and placing animal guards at these location, also at the time we install animal guards, we also install an insulated lead wire from the transformer to the cutout and or line. All new transformers on our 12 kV system is an internally fused transformer thus preventing the need to install a fused cutout and one less piece of equipment to cover up and maintain, Equipment failures accounted for 18.4% of our total outages for this period. This is due mainly to the failure of porcelian cutouts, Wellsboro no longer uses this style of cutout. All new cutouts are the polymer type, it is our policy to change any porcelain cutout that is on any pole that the crews work on.

Outage data is reviewed and areas that have had multiple outages from failed cutouts will either be inspected more frequently or may have a cutout replacement program issued for the area. Tree contact accounted for 17.2 % of the outages, broken known by the following, On Right of Way 0.9%, Off Right of Way 4.5% and 8.5% not indentified, Wellsboro has a long term contract with Asplundh Tree Experts; Unknown outages accounted for 27.8% of the total for this period, Wellsboro Unknown outages accounted for 31.8% of the total outages for this period, Wellsboro will review an outage with an unknown cause in an attempt to find a cause for these types of outages.

57.195 Reporting Requirements

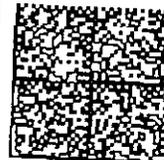
Section (e) Item (5)

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 identified service problems shall be reported.

Outage Cause	# Customers Affected	# of Outages	Customer Minutes	Percentage of Outages
Animals	1779	44	52080.54	19.7%
Vehicles	397	2	94195.8	0.9%
Decay	9	7	750	3.1%
Dig-in	0	0	0	0.0%
Electrical Overload	154	3	207.22	1.3%
Equipment Failure	2031	41	140935.8	18.4%
Fire				0.0%
Ice, Sleet, Frost	0	0	0	0.0%
Lightning	124	8	11019	3.6%
Public Contact	67	3	5716.2	1.3%
Rain	0	0	0	0.0%
Trees	931	19	79408.98	8.5%
Tree, On R.O.W.	2	2	2284.2	0.9%
Tree, Off R.O.W.	235	10	19234.22	4.5%
Unknown Cause	1586	71	100245.4	31.8%
Vandalism				
Wind	204	13	5945.4	5.8%
	7519	223	512022.8	100.00%



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PITNEY BOWES

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JUL 27 2010

MAILED FROM ZIP CODE 16901

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