

Wellsboro Electric Company

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

L-00030161

April 20, 2011

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

RECEIVED

APR 20 2011

PA PUBLIC UTILITY COMMISSION
SECRETARY'S BUREAU

Dear Rosemary Chiavetta, Secretary,

SUBJECT: 1st Quarter 2011 Reliability Report

Enclosed is the quarterly reliability report to the PUC for the First Quarter of 2011 for Wellsboro Electric Company.

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

Sincerely,

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

WELLSBORO ELECTRIC COMPANY

QUARTERLY RELIABILITY REPORT 57.195 REPORTING REQUIREMENTS

First Quarter 2011

January - March 2011

SUBMITTED BY

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

RECEIVED

APR 20 2011

PA PUBLIC UTILITY COMMISSION
SECRETARY'S BUREAU

bobbym@ctenterprises.org

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**

First Quarter 2011

SAIDI 104.63

SAIFI 1.38

CAIDI 66.43

ROLLING TWELVE MONTH STANDARD AS ESTABLISHED BY THE PUC

SAIDI 278

SAIFI 1.66

CAIDI 167

ROLLING THREE YEAR AVERAGE INTERRUPTION INDEXES

SAIDI 106.1

SAIFI 1.15

CAIDI 90.61

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 -11	41750	6151
Feb-11	58411	6156
March -11	117316.8	6164
April-10	10505.4	6624
May-10	37587.6	6629
June-10	86248.2	6635
July-10	166026.6	6180
Aug-10	25104	6167
Sept-10	42945	6162
Oct-10	7528.8	6659
Nov-10	51435.6	6661
Dec-10	25235.4	6664
	670094.4	76852

Average # Customers Served

6404

ROLLING TWELVE MONTH AVERAGE SAIDI INDEX

104.63

57.195 Reporting Requirements

Section (e) Item (2)

Wellsboro Electric Company

Reliability Index

SAIFI

Month	# Customers Interrupted	# Customers Served
Jan-11	337	6151
Feb-11	880	6156
March-11	1512	6154
April-10	175	6624
May-10	1157	6629
June-10	698	6635
July-10	2006	6180
Aug-10	231	6167
Sept-10	623	6162
Oct-10	118	6659
Nov-10	770	6661
Dec-10	304	6664
	8811	76842

Average Customers Served

6404

Rolling Twelve Month Average SAIFI Index

1.38

57.195 Reporting Requirements

Section(e) Item (2)

Wellsboro Electric Company

Reliability Index

CAIDI

Month	Total Customer Minutes	# Customers Interrupted
Jan-11	41750	337
Feb-11	58411	880
Mar-11	117317	1512
April-10	10505.4	175
May-10	37587.6	1157
June-10	1437.47	698
July-10	166026.6	2006
Aug-10	25104	231
Sept-10	42945	623
Oct-10	7528.8	118
Nov-10	51435.6	770
Dec-10	25235.4	304
	585283.87	8811

Rolling Twelve Month Average CAIDI Index

66.43

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	Cause
1/4/2011	12:51 PM	34 min	1997	Off ROW Tree Limb caused by wind

The following programs and procedures are in place at Wellsboro Electric in an attempt to control outages, Animal related outages accounted for 15% 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 19.7% 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 30.3% of the outages, broken down by the following. On Right of Way 0, Off Right of Way 3.8% and 26.5% we not indentified. Wellsboro has a long term contract with Asplundh Tree Experts, Unknown outages accounted for 18.4% of the total outages for this period

57.195 Reporting Requirements

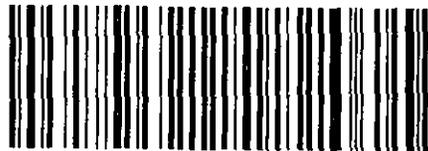
Section (e) Item (5)

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.

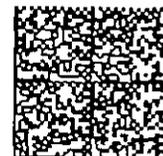
Outage Cause	# Customers Affected	# of Outages	Customer Minutes	Percentage of Outages
Animals	1530	35	25890	15.0%
Vehicles	223	2	24941	0.9%
Decay	2	2	53	0.9%
Dig-in	0	0	0	0.0%
Electrical Overload	864	8	44445	3.4%
Equipment Failure	2129	46	128475	19.7%
Fire				0.0%
Ice,Sleet,Frost	182	1	21524	0.4%
Lightning	217	12	16172	5.1%
Public Contact	725	9	49693	3.8%
Rain	0	0	0	0.0%
Trees	1513	62	111124	26.5%
Tree, On R.O.W.	40	0	0	0.0%
Tree, Off R.O.W.	508	9	53869	3.8%
Unknown Cause	780	43	478835	18.4%
Vandalism				
Wind	98	5	15261	2.1%
	8811	234	970282	100.00%

WELLSBORO ELECTRIC CO.
PO BOX 138
WELLSBORO PA 16901

VERIFIED MAIL™



7010 1670 0000 1706 0062



UNITED STATES POSTAGE



02 1P

\$ 007.83⁰

0003126875

APR 20 2011

MAILED FROM ZIP CODE 16901

ROSEMARY CHIAVETTA, SECRETARY
PA PUBLIC UTILITY COMMISSION
PO BOX 3265
HARRISBURG PA 17105-3265