



Wellsboro Electric Company

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April 26, 2013

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

RECEIVED

APR 26 2013

PA PUBLIC UTILITY COMMISSION
SECRETARY'S BUREAU

L-00030161

Dear Rosemary Chiavetta, Secretary,

SUBJECT: 1st Quarter 2013 Reliability Report

Enclosed is the quarterly reliability report to the PUC for the First Quarter of 2013 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 2013

January - March 2013

SUBMITTED BY

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

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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****First Quarter 2013**

SAIDI 63.55

SAIFI 0.87

CAIDI 73.41

ROLLING TWELVE MONTH STANDARD AS ESTABLISHED BY THE PUC

SAIDI 278

SAIFI 1.66

CAIDI 167

ROLLING THREE YEAR AVERAGE INTERRUPTION INDEXES

SAIDI 89.2

SAIFI 1.2

CAIDI 68

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-13	28264.2	6174
Feb-13	15841.2	6175
March-13	4522.2	6175
April -12	4072.8	6212
May-12	55839.6	6219
June-12	97811.4	6216
July -12	57222.6	6179
Aug-12	43680	6180
Sept-12	43949.4	6179
Oct-12	22567.8	6220
Nov-12	19825.8	6223
Dec-12	299.4	6223
	393896.4	74375

Average # Customers Served

6198

ROLLING TWELVE MONTH AVERAGE SAIDI INDEX

63.55

57.195 Reporting Requirements

Section (e) Item (2)

Wellsboro Electric Company

Reliability Index

SAIFI

Month	# Customers Interrupted	# Customers Served
Jan-13	390	6174
Feb-13	128	6175
Mar-13	55	6175
April-12	103	6212
May-12	1104	6219
June-12	1055	6216
July-12	646	6179
Aug-12	771	6180
Sept-12	609	6179
Oct-12	313	6220
Nov-12	187	6223
Dec-12	5	6223
	5366	74375

Average Customers Served

6198

Rolling Twelve Month Average SAIFI Index

0.87

57.195 Reporting Requirements

Section(e) Item (2)

Wellsboro Electric Company

Reliability Index

CAIDI

Month	Total Customer Minutes	# Customers Interrupted
Jan-13	28264.2	390
Feb-13	15841.2	128
Mar-13	4522.2	55
April-12	4072.8	103
May-12	55839.6	1104
June-12	97811.4	1055
July-12	57222.6	646
Aug-12	43680	771
Sept-12	43949.4	609
Oct-12	22567.8	313
Nov-12	19825.8	187
Dec-12	299.5	5
	393896.5	5366

Rolling Twelve Month Average CAIDI Index

73.41

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	Time Restored	# Cust Affected	Cause
1/20/2013	8:20 AM	1/20/2013 11:49 AM	2686	High Winds
1/28/2013	10:10 AM	1/28/2013 12:08 PM	2006	Off ROW Tree
2/20/2013	6:10 AM	2/20/2013 11:41 AM	1534	Car/Pole Accident

The following programs and procedures are in place at Wellsboro Electric in an attempt to control outages, Animal related outages accounted for 22.8% 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 18.5% or our 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 20.6% of the outages, broken down by the following. On Right of Way 3.4%, Off Right of Way 4.3% and 12.9% were not indentified. Wellsboro just renewed our contract with Asplundh Tree experts for the period of 2013 - 2015.

Unknown outages accounted for 26.7% of the total outages for this period.

57.195 Reporting Requirements

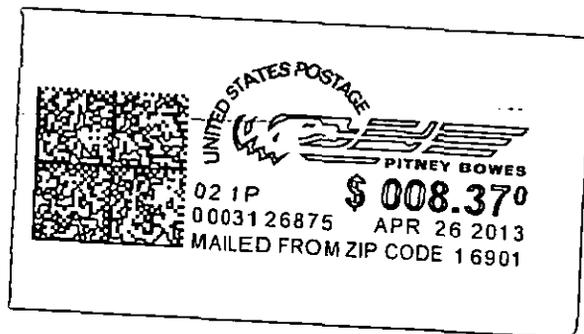
Section (e) Item (5)

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	1011	53	46219.2	22.8%
Vehicles	656	6	73795.8	2.6%
Decay	0	0	0	0.0%
Dig-in	0	0	0	0.0%
Electrical Overload	0	0	0	0.0%
Equipment Failure	952	43	73785.1	18.5%
Fire	0	0	0	0.0%
Ice,Sleet,Frost	0	0	0	0.0%
Lightning	169	14	11712.6	6.0%
Public Contact	15	3	400.8	1.3%
Power Supplier	7	2	5952.6	0.9%
Rain	0	0	0	0.0%
Trees	586	30	51325.2	12.9%
Tree, On R.O.W.	219	8	28127.4	3.4%
Tree, Off R.O.W.	508	10	24762.6	4.3%
Unknown Cause	956	62	71324.4	26.7%
Vandalism				
Wind	27	1	2448.6	0.4%
	5106	232	389854.3	100.00%



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