

Wellsboro Electric Company

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

January 28, 2009

James J. McNulty, Secretary Pennsylvania Public Utility Commission P.O. Box 3265 Harrisburg, PA 17105-3265

Dear James J. McNulty, Secretary,

L-00030161

2009 Fourth Quarter Reliability Report

Enclosed is an original and six (6) copies of the 2009 Fourth Quarter Reliability Report for Wellsboro Electric Company.

Sincerely,

Robert S. many

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



JAN 28 2010

PA PUBLIC UTILITY COMMISSION SECRETARY'S BUREAU

WELLSBORO ELECTRIC COMPANY

QUARTERLY RELIABILITY REPORT 57.195 REPORTING REQUIREMENTS

Fourth Quarter 2009

October-December 2009

SUBMITTED BY

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

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RECEIVED

JAN 28 2010

PA PUBLIC UTILITY COMMISSION SECRETARY'S BUREAU 57.195 Reporting Requirements

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Section (e) Item(2)

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

Fourth Quarter of 2009

SAIDI	SAIFI	CAIDI
116.99	1.21	96.4

ROLLING TWELVE MONTH STANDARD AS ESTABLISHED BY THE PUC

SAIDI	SAIFI	CAIDI	
278	1.66	167	

ROLLING THREE YEAR AVERAGE INTERRUPTION INDEXS

SAIDI
133.5

SAIFI	
1.33	

CAIDI 103

ROLLING THREE YEAR AVERAGE STANDARD AS ESTABLISHED BY THE PUC

SAIDI	SAIFI	CAIDI
185	1.35	136

57.195 Reporting Requirements		Section (e) Item (2)	
Wellsboro Electric Company		Relaibility Index	SAIDI
Month	Total Customer Minutes	# Customers Served	
Jan-09	117732.6	6014	
Feb-09	3208.2	6012	
March -09	19624.2	6024	
April -09	16827	6015	
May-09	60652.8	6090	
June-09	32139.6	6102	
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	
	725505	74419	Э
		Average # Customers	s Served

6202

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116.99

ROLLING TWELVE MONTH AVERAGE SAIDI INDEX

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57.195 Reporting Requirements		Section (e) Item (2)	Section (e) Item (2)	
Wellsboro Electric Company		Reliability Index	SAIFI	
Month Jan-09 Feb-09 Mar-09 April-09 May-09 June-09 July-09 Aug-09 Sept-09 Oct-09 Nov-09 Dec-09	# Customers Interrupted 674 120 226 240 839 229 2010 1028 114 1771 210 60 7521	# Custor Served 60 60 60 60 61 61 61 61 61 65 65 65	14 12 24 15 90 02 17 28 25 92 98 02	
	Average	Customers Served	6202	

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Rolling Twelve Month Average SAIFI Index 1.21

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57,195 Reporting Requirements

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Section(e) Item (2)

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Wellsboro Electric Company	Relaibility Index	CAIDI	
Month	Total Customer Minutes	# Customers Interrupted	
Jan-09	117732.6	674	
Feb-09	3208.2	120	
Mar-09	19624.2	226	
April-09	16827	240	
May-09	60652.8	839	
June-09	32139.6	229	
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	
	725505	7521	
Rolling Twelve Month Average CAIDI Index 96.46			

The following programs and procedures are in place at Wellsboro Electric in an attempt to control outages, Animal related outages accounted for 19.6% 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 21.2% 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, Wellsboro has a multiple year contract with Asplundh Tree Experts by the end of this contract our rural area of the system will be on a six year rotation. Unknown outages accounted for 27.8% of the total for this period, Wellsboro will review outages with an unknown cause in an attempt to find a cause for these type of outages Most of the time we will conduct a detailed pole to pole inspection of the affected line.

57.195 Reporting Requirements

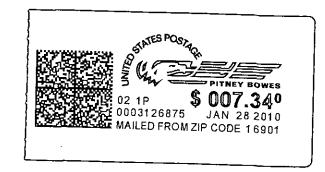
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A rolling 12-month breakdown and analysis of outage causes during the receding quarter including the number and percentage of service outages, the number of customers interrupted, and customer interruption minutes catergorized by outage cause such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

Outage				
Cause	# Customers	# of	Customer	Percentage
	Affected	Outages	Minutes	of Outages
Animals	1115	48	70000 0	10.69/
			78880.8	19.6%
Vehicles	361	2	91797.6	0.8%
Decay	7	7	735	2.9%
Dig-in	0	0	0	0.0%
Electrical Overload	0	0	0	0.0%
Equipment Failure	2888	52	314370.6	21.2%
Fire				0.0%
Ice,Sleet,Frost	, 0	0	0	
Lightning	125	8	11067.6	3.3%
Public Contact	67	3	5716.2	1.2%
Rain	0	0	0	0.0%
Trees	927	32	86348.4	13.1%
Tree, On R.O.W.	6	3	2472.6	1.2%
Tree, Off R.O.W.	217	7	25329	2.9%
Unknown Cause	1586	68	105003	27.8%
Vandalism				
Wind	222	15	6742.8	6.1%
	7521	245	728463.6	100.00%



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