

# Wellsboro Electric Company

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

April 28, 2014

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

Dear Rosemary Chiavetta, Secretary,

2013 Annual Reliability Report

Enclosed is an original and six (6) copies of the 2013 Annual Reliability Report for Wellsboro Electric Company.

Sincerely,

Robert S. McCarthy

Vice-President, Operations & Engineering

Wellsboro Electric Company

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L-00030161

APR 28 2014

PA PUBLIC UTILITY COMMISSION SECRETARY'S BUREAU

## Wellsboro Electric Company 33 Austin St. Wellsboro, PA 16901

### Annual Reliability Report for the Year 2013

Report Submitted by: Robert S. McCarthy, Vice-President, Engineering and Operations



APR 28 2014

PA PUBLIC UTILITY COMMISSION SECRETARY'S BUREAU

# Wellsboro Electric Company

# 57.195 Section (a) Item2

The name, title, telephone number and e-mail address of the person who has knowledge of the matters and can respond to inquires.

Robert S. McCarthy Vice-President, Engineering and Operations

Phone: 570-724-3516

E-Mail: bobbym@ctenterprises.org

Address: P.O. Box 138, 33 Austin St. Wellsboro, PA 16901

Wellsboro Electric Company

#### 57.195 Section (b) Item 1

An overall current assessment of the state of the system reliability in the EDC'S service territory including a discussion of the EDC'S current programs and procedures for providing reliable electric service.

#### SUBSTATION:

Wellsboro Electric completed the installation of a new substation in 2012, six (6) of the current eight (8) feeders on the Wellsboro system has been converted to the newly installed substation, the last two feeders that operate at 4kv is currently being planned to be converted to 12kv and will be connected to the new substation in the next three to four years.

Substations are inspected monthly, oil samples will be taken from each power transformer which we have two in the new substation every other year, the two remaining 4 kv substations will have oil samples taken annually until converted to 12 kv.

Substation Transformer #2 in the Buena Vista substation will be removed from service in 2014 and have a complete maintenance inspection performed on all electrical equipment by the manufacturer of the transformer.

Currently Wellsboro has six (6) voltage regulators in use at our substation locations, these units will be phased out as part of the 4 kv voltage conversions, until these units are removed form service they will be monitored monthly and maintained as needed.

Infrared imaging is conducted annually on all in-service substation equipment and select parts of the distribution system.

#### **DISTRIBUTION SYSTEM:**

Wellsboro Electric will perform an overhead line inspection and overhead transformer visual inspection on four of our circuits, per the terms of the Wellsboro Electric inspection and maintenance plan. Poles will be inspected for obvious defects in the poles, cross arms and related electrical equipment; transformers will be inspected for obvious defects, oil leaks and signs of electrical contact from animals, tree limbs, etc. Attachments of phone, cable and ISP will be inspected to insure compliance with the requirements of the National Electrical Safety Code and current industry standards.

1500 distribution poles will be tested to determine the internal and below grade condition of the pole.

Vegetation Management Inspections will be conducted on four (4) distribution circuits, Vegetation treatments and clearing will be conducted on fifty-five (55) miles of the distribution system.

Pad-mounted transformers and pad-mounted electrical equipment will be inspected on Two (2) circuits, the Dresser and Charleston #2, transformers and equipment will be opened up by a qualified employee and visual inspection for obvious defects, oil leaks, vegetation affecting the unit, signs of electrical contact, improper excavation around the units and installation of vegetation, fences, etc. that would hamper the operation and maintenance of the units.

Distribution Voltage Regulators and Reclosers will be visual inspected on a Semi-Annual inspection.

Wellsboro currently uses a self-protected internally fused distribution transformer for a residential and small commercial accounts on our 12 KV system, this type of transformer eliminates the need for a fused cutout or external fuse link, in addition all transformers have an animal guard installed on the high side bushings and coated lead wire from the transformer to the primary line connection in an attempt to prevent animal and vegetation contact that could cause a loss of power to the unit.

All poly phase and large commercial customers and all customers still served from the 4 KV system has a convential transformer with an externally fused cutout of fuse link, due to the large number of porcelain cutout failures of the last several years, we began using only polymer cutouts, an animal guard and insulated lead wire is used on all these installations. All installation is protected by lightning arrestors.

Wellsboro Electric tracks causes of outages with an Outage Management System (OMS), this data is reviewed to determine circuits and installations that are experiencing multiple outages and corrective measures can be planned and performed from this data.

Wellsboro Electric has a multi-year contract with Asplundh Tree Experts of Willow Grove, PA to provide clearing and trimming of select lines on our system, we currently trim and reclear fifty-five (55) miles of distribution line each year at a minimum, in 2014 Asplundh will be trimming and reclearing a portion of the Stony Fork Feeder, Asplundh trims and clears according to specifications established by Wellsboro Electric, Asplundh will also perform hazard tree trimming and removal as directed by Wellsboro Electric.

Wellsboro Electric will continue to install both overhead and underground fault indicators on select overhead and underground circuits, these devices have proven to be a great tool to the operations department when an outage occurs in eliminating unnecessary patrols of areas and enables us to restore service quicker.

Wellsboro Electric was awarded a grant from the Department of Energy for the installation of advanced meters, we currently have around 4500 of these installed, and meters can provide hourly usage, voltage at the meter and outage detection.

### 57.195 Section (b) Item 2

A description of each major event that occurred during the year being reported on, including the time and duration of the event, the number of customers affected, the cause of the event and any modified procedures adopted to avoid or eliminate the impacts of similar events in the future.

### **Major Events**

Date	Time of Event	Date & Time Restored	# Customers Affected	Cause Code
1-20-13	8:20 AM	1-20-13 @ 11:49 AM	2686	High Winds
1-28-13	10:10 AM	1-28-13 @ 12:08 PM	2006	Off ROW Tree's
2-20-13	6:10 AM	2-20-13 @ 11:41 AN	1534	Car/Pole Accident
5-8-13	7:55 AM	5-8-13 @ 10:55 AM	6206	Loss of Power Supply
5-14-13	3:11 PM	5-15-13 @ 2:28 AM	6206	Loss of Power Supply

### 57.195 Section (2) Item 3

A table showing the actual values of each of the reliability indices (SAIFI, CAIDI, SAIDI) for the EDC'S service territory for each of the preceding Three (3) calendar years. The report shall include the data used in calculating the indices, namely the average number of customers affected and the minutes of interruption.

	SAIFI	SAIDI	CAIDI
BENCHMARK FOR WELLSBORO ELECTRIC COMPANY	1.23	153	124
ROLLING TWELVE MONTH STANDARD	1.66	278	167

#### RELIABILITY INDEX TABLE FOR SAIFI, SAIDI and CAIDI

	SAIFI	SAIDI	CAIDI
2011	1.62	118.62	73.04
2012	0.94	60.44	64.5
2013	.63	45.35	71.56

#### 2011 OUTAGE DATA

### **AVERAGE NUMBER OF CUSTOMERS SERVED 6169**

Cause	# of	# of Customers	Customer
Code	Outages	Affected	Minutes
Animal	39	1419	60727.2
Vehicles	1	78	17121
<b>Electrical Overload</b>	4	226	18030
<b>Equipment Failure</b>	99	2656	223132
Fire	1	1	130.8
Ice/Sleet/Frost	1	182	21524
Lightning	9	266	16757.2
Public Contact	1	29	1147.2
Trees	55	783	39868
Trees, Off ROW	24	1602	161351.4
Unknown	86	2640	156782.2
Wind	4	97	15205

### 2012 OUTAGE DATA

# AVERAGE NUMBER OF CUSTOMERS SERVED 6204

Cause	# of	# of Customers	Customer
Code	Outages	Affected	Minutes
Animals	59	1033	47241.6
Vehicles	5	618	66988.2
Equipment Failur	e 46	997	75231.6
Lightning	14	169	11712.6
Public Contact	4	917	19538.4
Trees	26	532	47001.6
Trees, On ROW	6	245	27983.4
Trees, Off ROW	7	169	15290.4
Unknown	65	864	57391.2
Wind	3	29	2526.6

# 2013 OUTAGE DATA AVERAGE NUMBER OF CUSTOMERS SERVED 6214

Cause Code	# of Outages	# Of Customers Affected	Customer Minutes
Animals	13	268	2053
Vehicles	3	280	86450
Elec Overload	4	1368	54295
Equipt Failure	37	272	37577
Lightning	12	164	11361
Trees	4	54	9677
Tree's on ROW	8	97	6469
Tree's off ROW	14	589	55298
Unknown	18	325	36874
Wind	31	6	2021

### 57.195 Section (b) Item 4

A breakdown and analysis of outage causes during the preceding 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.

2013 Average number of Customers Served 6214

Cause	Number of Interruptions	Percentage of Interruptions	Customer Minutes	Customers Affected
Animals	13	10.7%	2053	268
Vehicles	3	2.5%	86450	280
Elec Overload	4	3.3%	54295	1368
Equipt Failure	37	30.3%	37577	272
Lightning	12	9.8%	11361	164
Treas	4	3.3%	9677	54
Trees, On ROW	8	6.6%	6469	97
Trec, Off ROW	14	11.5%	55298	597
Unkasown	18	14.8%	36874	325
Win:	6	4.9%	2021	31
Tot.:s	122	100%	308028	3461

A comparison of established transmission and distribution inspection and maintenance goals and objectives versus actual results achieved during the year being reported on. Explanation of any variances shall be included.

Code	Description	Goal/Objective	Actual
582	Substation oil testing	50% of all Units	100% Complete
<b>59</b> 3.3	Sectionalizing/Fuse Coord	One Circuit	100% Complete
593.3	Substation Chemical Spraying	All Substations	100% Complete
<b>59</b> 3.3	Pole Testing	1400 Poles	100% Complete
<b>59</b> 3.0	Visual Line Inspection	Four Circuits	100% Complete
<b>59</b> 3.3	Infrared Imaging	Substations	100% Complete
<b>59</b> 3.1	Right of Way Clearing	55 Miles	100% Complete
<b>59</b> 3.9	Voltage Regulator Rebuilds	Three Units	100% Complete
<b>59</b> 2.11	Substation Inspections	Monthly	100% Complete
<b>5</b> 93.9	OCR Repairs	Six Units	100% Complete
<b>59</b> 3.9	OCR/Relay Calibration/Testing	Test/Calibrate/Test	
	Unit # 1 Buena Vista Substation	1	100% Complete
590.31	OCR/Regulator Inspections	Inspection of all units	
	On distribution system by visual	inspection twice a year	100% Complete
<b>5</b> 94.0.1	Underground Inspection	All underground on	•
	·	Charleston Circuit	100% Complete

A comparison of budgeted versus actual transmission and distribution operations and maintenance expenses for the year being reported on in total and detailed by the EDC'S account or FERC code, Explanations of any variances 10% or greater shall be included.

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2013 E&O		<u> </u>	ļ	<u> </u>	<del>                                     </del>		├	
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<u> </u>	2013 Engine	ering and L	perations Bud	jet	╂		-	
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TRAINING A	ND SAFETY	<del></del>			┼├			
			<b></b>		1	2 Dudast	204	12 Actual
G.L.	DESCRIPTION	ON			201	3 Budget	ZU	13 Actual
			<b>_</b>		+	20.050.00	_	7 607 00
	Training Out		<u> </u>		\$	22,852.00		7,637.00
				ting, E&O Meeting	\$	5,200.00		3,320.00
926.90	Safety glasse	es & eye exa	ms		\$	500.00	\$	-
					Ц		Ļ	<del></del> _
			<u> </u>		\$	28,552.00	\$	10,957.00
DISPATCHI	NG / RENTAL	S / LEASING	3				_	
G.L.	DESCRIPTION	N			201	3 Budget	<u></u>	
			•					
589.00	Pager, Radio	Towe,Radio	Line and Pole I	easing	\$	28,200.00	\$	28,068.00
	Cell-Phone -				\$		\$	77.00
	After-Hours (		Call Center		\$	45,000.00	\$	47,366.00
		<u> </u>	1					
					$\Box$			
			<del> </del>	<del> </del>	\$	73,200.00	\$	75,511.00
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G.L.	DESCRIPTION				201	3 Budget	<b>—</b>	
J.L.	DEGORII III		<del>                                     </del>		1 1			
582.00	Substation M	laintenance			\$	6,000.00	S	
	Meter Tool B		<u> </u>		\$	1,000.00		
	Engineering		<del> </del>	+	\$	1,500.00	<del></del>	782.00
	Fire Resistar		<del> </del>		1 \$	3,000.00		3,000.00
	Di-Electric O		<del> </del> -		\$	2,000.00		2,000.00
			<del> </del>		\$			235,000.00
	Right of Way		J. Outona Balat		\$	600.00	<del></del>	388.00
593.40	Crew Expens	ses, Food/IVII	sc Outage Relat	eo	1 3	000.00	Ψ.	300.00
593.80	Rubber Goo	ds/Hotilne Ed	uipment Testing	<u> </u>			1 .	<del> </del>

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	E02 90	Dubbos Coos	da/Hatlina Eq	uipment Replac	emont	<del></del>		<del></del>		
}				rkers/Transform		<del> </del>				
-						<del></del>				
<b>-</b>		Substation Chemical Spraying  Pole Testing								
-		Infared Imagi		Totals for Acco	unt 603 8	<del>                                     </del>	\$	38,000.00	\$	24,357.00
	593.00	Descriptor / C		OCR/Relay Cal			\$	16,000.00		515.00
<u> </u>					ibiation/Testi		\$	5,000.00		1,860.00
<u> </u>		Pennsylvania			<del> </del>		\$	14,000.00		2,881.00
<b></b> _		Transformer			2-4-8-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-	l Contro etc	<del></del>		\$	16,704.00
<u> </u>				ind Meter Test S	set Maintenar	ice Contracts	\$	19,500.00	3	16,704.00
		Key Accounts		<u> </u>			\$	3,000.00	_	44 000 00
<u> </u>		VP, Operatio			Seminars/M	eetings	\$	7,000.00		11,223.00
		Misc Enginee	ering Services	<u> </u>	<b></b>	<del>                                     </del>	\$	20,000.00		8,136.00
<u></u>		Mapping					\$	25,000.00		2,916.00
	930.30	Association D	Dues			<u> </u>	\$	1,400.00	_	856.00
							\$	398,000.00	\$	310,618.00
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BUIL	DING A	ND GROUND	os							
					L					
G.L.		DESCRIPTION	ON				201	3 Budget		
		Repair of Cus					\$	5,300.00	\$	608.00
	932.00	Dumpster, M	aintenance ya	ards, Emergenc	y Generator I	Maintenance	\$	18,100.00	\$	14,411.00
	932.10	Maintenance	Office Buildir	ng			\$	8,000.00	\$	7,305.00
_	932.20	Maintenance	- (SCADA / A	AMR / ETC	}		\$	10,000.00	63	17,830.00
	932.30	Maintenance	Operations E	Building			\$	4,100.00	\$	2,709.00
							\$	45,500.00	\$	42,863.00
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### 57.195 Section (b) Item 8

A comparison of budgeted versus actual transmission and distribution capital expenditures for the year being reported on in total and detailed by the EDC'S own functional account codes or FERC account code as available. Explanations of any variances 10% or greater shall be included.

GL	2013			Actual Cost YTD		/ariance /er/Under YTD	Over/Under 10%		
<u>Code</u>	Description		1	Budget	<u>12</u>	/31/2013	<u>12</u>	2/31/2013	or \$10,000
100	New Services	30	\$	100,000	\$	155,054	\$	55,054	55.05%
103	New Service Upgrade with Retirement	s	\$	20,000	\$	14,726	\$	(5,274)	-26.37%
300	Misc System Improvements		\$	40,000	\$	70,462	\$	30,462	76.16%
301	Poles for Additional Height		\$	25,000	\$	10,928	\$	(14,072)	-56.29%
303	Ordinary Replacement		\$	-	\$	40,959	\$	40,959	#DIV/0!
305	Storm Damage		\$	-	\$	-	\$	-	#DIV/0!
400	Motor Vehicle Accidents		\$	-	\$	10,690	\$	10,690	#DIV/0!
600	Special Equipment		\$	10,000	\$	-	\$	(10,000)	-100.00%
601	Transformer Replacements/Upgrades		\$	5,000	\$	877	<b>,</b> \$	(4,123)	-82.46%
602	Transformers		\$	40,000	\$	-	\$	(40,000)	-100.00%
603	Cutouts/Sectionilizing		\$	28,000	\$	20,779	\$	(7,221)	-25.79%
604	Regulators		\$	-	\$	1,865	\$	1,865	#DIV/0!
605	Capacitors		\$	4,000	\$	-	\$	(4,000)	-100.00%
606	Anchors /Guys Replacement		\$	5,000	\$	5,571	\$	571	11.42%
607	Pole Replacements		\$	214,000	\$	363,973	\$	149,973	70.08%
608	Reliability Improvements		\$	25,000	\$	20,137	\$	(4,863)	-19.45%
609	Addition of Grounds		\$	2,000	\$	-	\$	(2,000)	-100.00%
610	OCR'S		\$	18,000	\$	-	\$	(18,000)	-100.00%
700	Street Lights		\$	4,000	·\$	4,422	\$	422	10.55%
701	Customer Yard Lights		\$	18,000	\$	8,085	\$	(9,915)	-55.08%

GL <u>Code</u>	<u>Description</u>	<u>.</u>	2013 Budget	Actual Cost YTD /31/2013	O	Variance ver/Under YTD 2/31/2013	Over/Under 10% or \$10,000
	Retirements	\$	8,000	\$ (2,121)	\$	(10,121)	-126.51%
	CONSTRUCTION						
113	East Avenue - Voltage Conversion	\$	100,000	\$ 42,721	\$	(57,279)	-57.28%
113	Dexter/Thumptown Relocate w/CTC	\$	30,000	\$ 27,301	\$	(2,699)	-9.00%
113	PennDot Bridge Job @ Wellsboro Junction	\$	15,000	\$ -	\$	(15,000)	-100.00%
113	PennDot Bridge Job @ King Street	\$	8,000	\$ 4,924	\$	(3,076)	-38.45%
113	Muck Road - Underground	\$	18,000	\$ 24,256	\$	6,256	34.76%
113	Rte #287 @ Muck, Relocation Upgrade	\$	25,000	\$ 2,326	\$	(22,674)	-90.70%
	Adica						
608	Misc Fault Indicators - Overhead Line	\$	20,000	\$ -	\$	(20,000)	-100.00%
	Buena Vista Substation-SCADA	\$	5,000	\$ -	\$	(5,000)	-100.00%
	Mapping	\$	20,000	\$ -	\$	(20,000)	-100.00%
	Aclara Meters - 96	\$	10,000	\$ -	\$	(10,000)	-100.00%
#395.00	Underground Locator	\$	-	\$ 4,444	\$	4,444	#DIV/0!
G/L #391	Computers	\$	8,000	\$ 1,101	\$	(6,899)	-86.24%
G/L #394	Tools & Shop Equipment	\$	10,000	\$ -	\$	(10,000)	-100.00%
		\$	-	\$ -	\$	-	#DIV/0!
	Sub Total	\$	835,000	\$ 833,480	\$	(1,520)	-0.18%

GL <u>Code</u>	<u>Description</u>	2013 <u>Budget</u>	12	Actual Cost YTD 2/31/2013	Variance Over/Under YTD 2/31/2013	Over/Under 10% or \$10,000
G/L #392	<u>Vehicles - Capital Leases</u>					
	Single Reel Wire Trailer	\$ 8,500	\$	8,956	\$ 456	5.36%
	2013 Dodge 5500 w/Dura-Lift 42' Bucket	\$ 115,000	\$	132,155	\$ 17,155	14.92%
	2013 Dodge P/U - Replace 05 Dodge Dakota	\$ 35,000	\$	23,879	\$ (11,121)	-31.77%
	Purchase of leased Equipment	\$ 158,500	\$	164,990	\$ 6,490	4.09%
	Total 2013 Budget	\$ 993,500	\$	998,470	\$ 4,970	

Smart Choice Project - AMR/AMI	-	Work Order No. 200 - 09				
<b>Department of Energy-Recovery Act</b>	20	09				
Federal Grant No. DE-OE0000307						
Recipient/Identifying Number 09-0027						

Wellsboro Electric Company - 55% Cost	\$529,570
Department of Energy - 45% Cost	<u>\$431,625</u>
Total Project Cost	\$961,195

		Federal			
	Federal <u>Share</u>	ayment's YTD 2/31/2013	Balance Federal <u>Share</u>		
Federal - Reimbursement - 45%	\$ 431,625	\$ 431,624	\$	(1)	0.00%

mart Choice Project - WO - 200-09  2013  MR/AMI  Budget		2013 <u>Budget</u>	Actual Cost YTD 10/31/2013	Variance Over/Under YTD 10/31/2013	Over/Under <u>Percentage</u>
Meter Project	\$.	-	\$ 167,855.27	\$ 167,855.27	#DIV/0!

#### **TOTAL CAPITAL BY PROJECT**

2013 Construction Budget	\$ 835,000.00
2013 Capital Leases	\$ 158,500.00
2013 Smart Grid Project	\$ -

<sup>\$ 993,500.00</sup> 

### 57.195 Section (b) Item 9

### Wellsboro Electric Company

Quantified transmission and distribution inspection and maintenance goals/objectives for the current calendar year detailed by system area.

#### **Substations**

582- Transformer Oil Testing	50% of in-service units	
593.8 Substation Chemical Application	100% of all Substations	
593.8 Infrared Imaging	100% of all Substations	
592.11 Substation Inspections	Inspect Monthly	
Distribution System		

·	
593.1 Right of Way Clearing	Trim / Reclear 55 Miles of Stony Fork Circuit
593.1 Right of Way Tree Notes	As needed for Storm Work and Hazard Tree's
593.1 Right of Way Chemical	As needed for distribution system and cut tree
	Stump treatment
593.5 Pole Testing	Test 1500 Poles
593.9 Regulator and OCR Repairs	Rebuild and test six oil circuit reclosers
593.2 Overhead Line Inspections	Complete Inspection of Four circuits
593.01 OCR/Regulator Inspection	Inspect all units on distribution system by visual
	Inspection twice a year
594.11 Underground Inspection	inspect all underground equipment on Charleston #2
•	And the Dresser circuit.
593.2 Vegetation Management Inspection	Complete inspection of four of the eight circuits

Budgeted Transmission and Distribution Operations and Maintenance expenses for the current year in total and detail by the EDC'S own functional account codes or FERC Code.

ATTACHED ON NEXT PAGE

### TRAINING AND SAFETY

G.L.	DESCRIPTION		201	3 Budget	2014	4 Budget
588.20	Substation School	Two Men	\$	3,000.00		
588.20	Underground School	Two Men			\$	3,500.00
588.20	Keyman Conferences (Crew Chief & Line	men)	\$	2,500.00	\$	2,500.00
588.20	Keyman Conferences (Supervisors)		\$	1,500.00	\$	1,500.00
588.20	Chainsaw School	One				
588.40	Audiometric Testing		\$	600.00	\$	600.00
588.40	CDL Physicals		\$	1,000.00	\$	1,100.00
588.40	Random Drug & Alcohol Testing		\$	1,400.00	\$	1,500.00
588.40	PREA Supt and Engineering Section Mee	tings	\$	1,200.00	\$	1,500.00
588.40	EAPA Meetings		\$	1,000.00	\$	1,500.00
588.40	Safety glasses & eye exams		\$	500.00	\$	1,000.00
			\$	12,700.00	\$	14,700.00

### DISPATCHING / RENTALS / LEASING

G.L.	DESCRIPTION	201	I3 Budget	201	4 Budget
589.00	Pager Rental	\$	1,000.00	\$	1,000.00
589.00	Radio Tower Rental	\$	3,600.00	\$	3,600.00
589.00	Radio Line Lease	\$	1,200.00	\$	1,200.00
589.00	Pole Leasing - WECO on Frontier	\$	21,000.00	\$	21,000.00
589.00	Pole Leasing - Rail Crossings	\$	1,400.00	\$	1,400.00
593.20	Cell-Phone - Crew Chief	\$	-		
921.60	Cell-Phone - VP, Operations	\$	2,500.00	\$	2,500.00
921.60	Cell-Phone - Pres/CEO	\$	2,500.00	\$	2,500.00
921.70	After-Hours Dispatching/Call Center	\$	45,000.00	\$	45,000.00
		S	78,200.00	œ.	78,200.00
		₩	70,200.00	Ψ	10,200.00

### MAINTENANCE / OPERATIONS EXPENSES

G.L. DESCRIPTION	20	13 Budget	201	4 Budget
582.00 Substation Maintenance	\$	6,000.00	\$	7,500.00
586.00 Meter Dept - Tri-County Labor	\$	1,000.00	\$	2,500.00
586.30 Meter Tool Budget	\$	1,000.00		1,000.00
588.00 Eng/Oper Misc Printing	\$	600.00	\$	1,200.00
588.00 Right of Way Filing Fee's	\$	500.00	\$	1,500.00
588.00 Tree Replacement Program	\$	1,000.00	\$	800.00
588.00 Arbor Day Activities	\$ \$ \$ \$	200.00	\$	200.00
588,90 Engineering Tool Budget	\$	1,500.00		2,200.00
593.00 Fire Resistant Clothing	\$	3,000.00	\$	3,000.00
593.00 Di-Electric Overshoes	\$	2,000.00	\$	2,000.00
593.10 Right of Way Clearing	\$	170,000.00		170,000.00
593.10 Right of Way's Tree Notes	\$	40,000.00	\$	30,000.00
593.10 Right of Way's Chemical Program	\$	25,000.00	\$	20,000.00
593.10 Urban Selective Trimming			\$	20,000.00
593.40 Crew Expenses, Food/Misc Outage Related	\$	600.00	\$	600.00
593.80 Rubber Goods/Hotline Equipment Testing	\$	3,000.00	\$	6,000.00
593.80 Rubber Goods/Hotline Equipment Replacement	\$	2,500.00	\$	2,500.00
593.80 Pole Numbers/ Phase Markers/Transformer Markers	\$	2,500.00	\$	5,000.00
593.80 Substation Chemical Spraying	\$	300.00	\$	1,000.00
593.80 Pole Testing	\$	30,000.00	\$	30,000.00
593.80 Infared Imaging	\$	500.00	\$	1,000.00
593.90 Regulator / OCR Repairs	\$	12,000.00	\$	10,000.00
593.90 OCR/Relay Calibration/Testing	\$	4,000.00	\$	3,000.00
594.90 Pennsylvania One Call Expenses	\$	5,000.00	\$	6,000.00
595.80 Transformer Disposal	\$	8,000.00	\$	8,000.00
595.80 Transformer Repair	\$	6,000.00	\$	5,000.00
597.00 Meter Dept AMR Maintenance Agreement	\$	12,000.00	\$	13,000.00
597.00 SCADA Maintenance Contract	\$	6,000.00	\$	6,000.00
597.00 Meter Dept - Meter Test Set Certification	\$	1,500.00	\$	1,600.00
908.00 Key Accounts	\$	3,000.00	\$	1,000.00
920.60 VP, Operations & Engineering Seminars/Meeting		7,000.00	\$	7,000.00
923.20 Misc Engineering Services	\$	20,000.00	\$	30,000.00
923.20 Questline	\$	1,200.00		
930.20 Mapping	\$	25,000.00	\$	25,000.00
930.30 VOAM Dues	\$	200.00	\$	200.00
930.30 VOAM Meeting Expenses	\$	200.00	\$	200.00

\$	402,300.00	\$ 424,000.00

### **BUILDING AND GROUNDS**

G.L.	DESCRIPTION	20	13 Budget	2014 Budget		
588.00	Repair of Customer's Property	\$	3,000.00	\$	4,000.00	
	Dumpster - Pole Yard	\$	1,500.00		1,500.00	
	Maintenance, Yards, Subs,Etc.	\$	3,000.00		5,000.00	
	Emergency Generator Maintenance Contract	S S	•		· ·	
332.00	Temergency Generator Maintenance Contract	Ф	4,000.00	Ф	5,000.00	
932.10	Maintenance Office Building	\$	8,000.00	\$	7,000.00	
932.20	Maintenance - (SCADA / AMR / ETC	\$	10,000.00	\$	20,000.00	
932.30	Maintenance Operations Building	\$	4,000.00	\$	5,000.00	
932.30	Maintenance Storage Garage	\$	100.00	\$	1,000.00	
	Snow Removal and Salting of parking lots	\$	4,000.00	\$	5,000.00	
	The second secon	•	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	•	0,000.00	
		\$	37,600.00	\$	53,500.00	
		_				
	BUDGET TOTAL	\$	629,150.00	\$	673,550.00	
Non-Ut	ility Property					
418.00	Maintenance Apartment House-31-Austin St-Apt-A & B	\$	8,000.00	\$	8,000.00	
418.00	Maintenance Rental House-29 Austin Street	\$	10,000.00	\$	10,000.00	
			-		-	
		\$	18,000.00	\$	18,000.00	

# 57.195 Section (b) Item 11

Budgeted Transmission and Distribution capital expenses for the current year in total and detailed by the EDC'S own account codes or FERC Codes.

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Actual Variance								
GL <u>Code</u>	<u>Description</u>		2014 <u>Budget</u>	Cost YTD 1/31/20	<u>14</u>		ver/Under YTD /31/2014	Over/Under 10% or \$10,000
100	New Services	25 \$	75,000	\$	-	\$	(75,000)	-100.00%
103	New Service Upgrade with Retirements	\$	8,000	\$	-	\$	(8,000)	-100.00%
300	Misc System Improvements	\$	30,000	\$	-	\$	(30,000)	-100.00%
301	Poles for Additional Height	\$	10,000	\$	-	\$	(10,000)	-100.00%
303	Ordinary Replacement	¢	; <u>-</u>	\$	-	\$	-	#DIV/0!
305	Storm Damage	\$	-	\$	-	\$	-	#DIV/0!
400	Motor Vehicle Accidents	Ç	-	\$	-	\$	-	#DIV/0!
600	Special Equipment	Ş	4,000	\$	•	\$	(4,000)	-100.00%
601	Transformer Replacements/Upgrades	Ş	3,000	\$	-	\$	(3,000)	-100.00%
602	Transformers	\$	40,000	\$	-	\$	(40,000)	-100.00%
603	Cutouts/Sectionilizing	Ş	30,000	\$	-	\$	(30,000)	-100.00%
604	Regulators	Ç	-	\$	-	\$	-	#DIV/0!
605	Capacitors	Ş	8,000	\$	-	\$	(8,000)	-100.00%
606	Anchors /Guys Replacement	Ş	6,000	\$	-	\$	(6,000)	-100.00%
607	Pole Replacements	Ç	400,000	\$	-	\$	(400,000)	-100.00%
608	Reliability Improvements	Š	15,000	\$	-	\$	(15,000)	-100.00%
609	Addition of Grounds	Ş	1,500	\$	-	\$	(1,500)	-100.00%
610	OCR'S	Ç	-	\$	-	\$	-	#DIV/0!
700	Street Lights	Ş	3,000	\$	-	\$	(3,000)	-100.00%
701	Customer Yard Lights	Ç	8,000	\$	-	\$	(8,000)	-100.00%

GL <u>Code</u>	Description Retirements	_	2014 Budget	Actual Cost YTD 1/31/2014		Variance Over/Under YTD 1/31/2014 (5,000)	Over/Under 10% or \$10,000 -100.00%
	CONSTRUCTION						
113	In Town - Voltage Conversion	\$	30,000	\$ -	\$	(30,000)	-100.00%
113	Dexter/Thumptown Relocate w/CTC	\$	20,000	\$ -	\$	(20,000)	-100.00%
113	PennDot Bridge Job @ Wellsboro Junction	\$	15,000	\$ -	\$	(15,000)	-100.00%
113	PennDot Bridge Job @ Norris Brook	\$	12,000	\$ -	\$	(12,000)	-100.00%
113	lves Run Cable Replacement	\$	15,000	\$ -	\$	(15,000)	-100.00%
113	Rte #287 @ Muck, Relocation Upgrade	\$	15,000	\$ -	\$	(15,000)	-100.00%
608	Misc Fault Indicators - Overhead Line Buena Vista Substation-SCADA	\$	15,000	\$ -	•	(15,000)	#DIV/0! -100.00%
#200 dO	Mapping	\$	25,000		•	(25,000)	-100.00%
#390.20	Building Renovations	\$	46,000		\$	(46,000)	-100.00%
#370.14	Aclara Meters - 96	\$	10,000		\$	(10,000)	-100.00%
#397.00	Radio Equipment	\$	5,000		\$	(5,000)	-100.00%
#391.00	Computers	\$	8,000		\$	(8,000)	-100.00%
#394.00	Tools & Shop Equipment	\$	10,000	\$ -	\$	(10,000)	-100.00%
	Landscape Trailer  Sub Total	\$	2,500 872,500	\$ -	s	(872,500)	-100.00%
	·	\$	872,500	\$ -	\$	(872,500)	-100.00

GL <u>Code</u>	<u>Description</u>	2014 Budget	Actual Cost YTD <u>1/31/201</u>	<u>4</u>	0	Variance ver/Under YTD L/31/2014	Over/Under 10% or \$10,000
G/L #392	<u>Vehicles - Capital Leases</u>						
	2014 Freightliner Altec Bucket Truck	\$ 245,000	\$	-	\$	(245,000)	-100.00%
	2014 Car #1	\$ 35,000	\$	-	\$	(35,000)	-100.00%
	Purchase of leased Equipment	\$ 280,000	\$	-	\$	(280,000)	-100.00%
	Total 2014 Budget	\$ 1,152,500	\$	-	\$	(1,152,500)	



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PA PUBLIC UTILITY COMMISSION SECRETARY'S BUREAU

### WELLSBORO ELECTRIC CO.

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