

Richard G. Webster, Jr. Director Rates and Regulatory Affairs

PECO Energy Company 2301 Market Street, 515 Philadelphia, PA 19103

Mail To: 8699 Philadelphia, PA 19101-8699

January 29, 2010

FedEx

Mr. James McNulty, Secretary Pennsylvania Public Utility Commission Commonwealth Keystone Building 400 North Street Second Floor Harrisburg, Pennsylvania 17120

Re: PUC Docket No. L-00030161 Rulemaking Re Amending Electric Service Reliability Regulations at 52 Pa. Code Chapter 57

Telephone 215.841.4000 ext 5777

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Dear Secretary McNulty:

In accordance with Electric Service Reliability Regulations at 52 Pa. Code Chapter 57, enclosed are an original and six copies of PECO's 2009 Quarterly Reliability Report for the period ending December 31, 2009.

Because portions of the report contain sensitive and proprietary information, PECO is filing two versions of the report, one public and one proprietary. PECO requests that the proprietary report, which has been separated and clearly marked with a "Confidential and Proprietary" header on each page, be kept confidential, pursuant to Commission Order of March 20, 2006.

If you have questions regarding this matter, please call me at 215-841-5777.

Sincerely,

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cc: Office of Consumer Advocate Office of Small Business Advocate

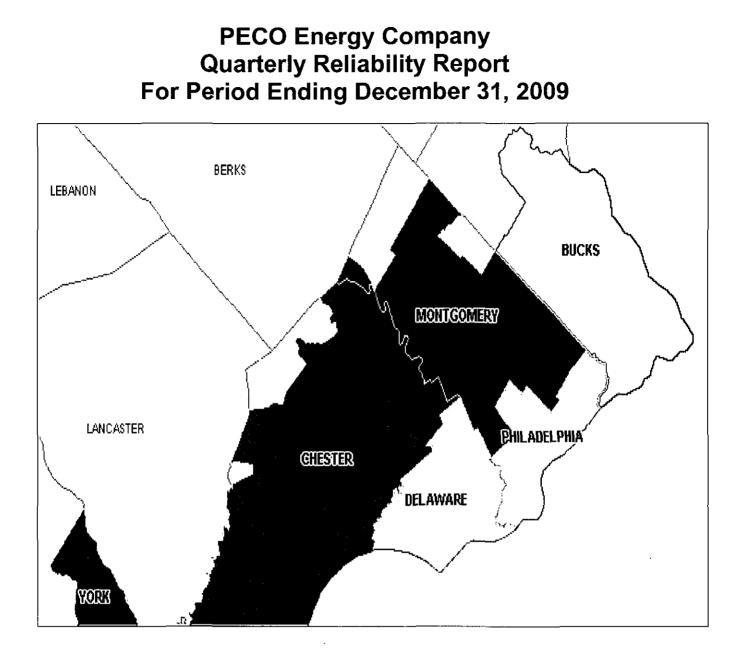
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JAN 29 2010

PA PUBLIC UTILITY COMMISSION SECRETARY'S BUREAU

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February 1, 2010

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PECO Energy ("PECO")

Quarterly Reliability Report for the Period Ending December 31, 2009 filed with the Pennsylvania Public Utility Commission.

Submitted per Rulemaking Re: Amending Electric Service, Docket No. L-00030161 Reliability Regulations at 52 Pa.Code Chapter 57

Section 57.195(e)(1) <u>"A description of each major event that occurred during the preceding quarter,</u> 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."

No major events occurred during the 4th quarter.

Section 57.195(e)(2) "Rolling 12-month reliability index values (SAIFI, CAIDI, SAIDI, and if available, MAIFI) for the EDC's service territory for the preceding quarter. The report shall include the data used in calculating the indices, namely the average number of customers served, the number of sustained customer interruptions, the number of customers affected, and the customer minutes of interruption. If MAIFI values are provided, the report shall also include the number of customer momentary interruptions."

PECO Customers	Sustained Customer Interruptions	Sustained Customer Hours	Momentary Customer Interruptions	Sustained Customer Minutes	SAIFI	CAIDI	SAIDI	MAIFI		
1,670,867	1,633,916	2,879,345	1,125,055	172,760,681	0.98 ·	106	103	0.67		
Data reflects 12 months ending 12/31/2009										

PECO	Benchmarks and R	olling 12-Month 9	Standards	
	SAIFI	CAIDI	SAIDI	MAIFI
Benchmark	1.23	112	138	N/A
Rolling 12-Month Standard	1.48	134	198	N/A

SAIFI, CAIDI and SAIDI are below their respective standards and benchmarks established on May 7, 2004. No benchmark or standard was established for MAIFI.

Section 57.195(e)(3) <u>"Rolling 12-month reliability index values (SAIFI, CAIDI, SAIDI, and if available, MAIFI) and other pertinent information such as customers served, number of interruptions, customer minutes interrupted, number of lockouts, and so forth, for the worst performing 5% of the circuits in the system. An explanation of how the EDC defines its worst performing circuits shall be included."</u>

PECO's worst performing 5% circuits for 2009 were selected based on a weighted score combining customer interruptions, customer hours, SAIFI and SAIDI, due to outages on each circuit in a 12 month period. This measure is oriented toward contributions to system SAIFI, SAIDI and CAIDI, and local areas with high outage frequency or duration. In addition, circuits with a history of repeat appearance on worst performing lists were selectively included in the 5% list.

Worst circuits and the rolling 12-month reliability index values requested are shown in Appendix A.

Section 57.195(e)(4) "Specific remedial efforts taken and planned for the worst performing 5% of the circuits as identified in paragraph (3)."

Remedial efforts taken or planned to date for PECO's worst performing 5% of circuits are shown in Appendix B.

Section 57.195(e)(5) <u>"A Rolling 12-month breakdown and analysis of outage causes during the preceding</u> guarter, 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 included."

12 Months Ending December 31 st 2009									
Cause	Service Outages	% Of Service Outages	Customer Interruptions	% Of Customer Interruptions	Customer Minutes				
Animal	841	7.2%	25,340	1.6%	1,965,732				
Contact/Dig-In	109	0.9%	17,043	1.0%	1,185,155				
Equipment Failure	4,173	35.6%	567,343	34.7%	56,521,505				
Lightning	1,023	8.7%	138,048	8.4%	22,081,325				
Other	1,617	13.8%	150,085	9.2%	9,205,345				
T&S	21	0.2%	112,362	6.9%	9,057,430				
Unknown	388	3.3%	50,640	3.1%	3,565,255				
Vegetation-Broken/Uprooted	2,007	17.1%	395,535	24.2%	45,826,774				
Vegetation-Ingrowth	1,250	10.7%	103,381	6.3%	16,955,620				
Vehicles	308	2.6%	74,139	4.5%	6,396,540				

*The data supplied is the number of interrupted customers for each interruption event summed for all events, also known as customer interruptions. A customer interrupted by three separate trouble cases represents three customer interruptions, but only one customer interrupted.

The largest contributors to customer interruptions were equipment failure and tree-related interruptions. The leading groups within the equipment failure category were aerial equipment and underground equipment. Most customer interruptions caused by trees came from broken branches and tree trunks or uprooted trees

(79% of vegetation outages), as opposed to ingrowth (21% of vegetation outages). PECO has continued with the significant supplemental vegetation management program it began in 2006 to prune or remove trees between cycles of it's regularly scheduled vegetation management program.

Section 57.195(e)(6). "Quarterly and year to date information on progress toward meeting transmission and distribution inspection and maintenance goals /objectives" (For First, Second and Third Quarter reports only)."

Data not required for 4th quarter report

Section 57.195(e)(7). "Quarterly and year-to-date information on budgeted versus actual transmission and distribution operation and maintenance expenditures in total and detailed by the EDC'S own functional account code or FERC account code as available." (For first, second and third quarter reports only.)

Data not required for 4th quarter report

Section 57.195(e)(8). "Quarterly and year-to-date information on budgeted versus actual transmission and distribution capital expenditures in total and detailed by the EDC'S own functional account code or FERC account code as available." (For first, second and third guarter reports only.)

Data not required for 4th quarter report

Section 57.195(e)(9). "<u>Dedicated staffing levels for transmission and distribution operation and</u> maintenance at the end of the quarter, in total and by specific category (e.g., lineman, technician and electrician)."

PECO's full-time trade staff as of December 31, 2009 was as follows:

Aerial Lineman	387				
Underground Lineman	53				
Transmission / Substation Mechanics, Operators	109				
Energy Technicians	99				
Aerial Foreman	56				
Underground Foreman	18				
Transmission / Substation Foreman	31				
Total	753				

Contact Persons: J. Coffman Director, Engineering (215) 841-4201 jearl.coffman@peco-energy.com

Dick Webster Director, Rates and Regulatory (215) 841-5777 dick.webster@peco-energy.com

Appendix A Rolling 12- month reliability index values for 5% worst performing circuits.

Ronnig	12-1101101	Chabinty	much fuid	00 101 070	<u> </u>	ionnig on	Valtor	
	,	12 Month	12 Month	12 Month	12 Month	12 Month Rolling	12 Month Rolling	12 Month Rolling Momentary
	CUSTOMERS ON	Rolling Circuit	Rolling Circuit	Rolling Circuit	Rolling Circuit '	Customers	Customer	Customers
	CIRCUIT 1128	SAIFI 3.06	CAIDI · 60	SAIDI 185	MAIEI . 1.45	Interrupted 3454	Hours 3472	Interrupted 1630
BALA_135	357	1.99	98	196	1.45	711	1167	379
BERWYN_001	805	2.59	33	86	0.00	2081	1156	0
BIG_OAK_002	1119	0.62	258	160	0.00	694	2982	414
BLUE_GRASS_133	1011	3.27	64	208	0.00	3304	3506	0
BLUE_GRASS_135		2.42	186	451	3.35	5461	16914	7535
BRADFORD_346	2252	2.42	278	699	2.00	982	4556	783
BRYAN_002	391		92	282		<u>96</u> ∠ 1562	2394	486
BRYN_MAWR_134	509	3.07 0.93	136	127	0.95	1694	3852	400
BUCKINGHAM_343	1822	3.36	130	398	3.14	6134	12116	5726
BUCKINGHAM_351	1825 1596	1.32	106	140	0.00	2111	3737	0
BUCKINGHAM_354	1899	4.69	92	430	1.18	8913	13620	2236
BUCKINGHAM_371	1731	1.34	92	125	0.24	2323	3617	419
BYBERRY_173	1467	1.54	202	315	0.24	2323	7709	419
COCHRANVILLE_341	1263	2.54	100	253	0.30	3209	5330	0
CONCORD_347				799		<u> </u>		2514
DALEVILLE_341 DALEVILLE_342	1050 544	3.53 5.28	<u>227</u> 203	1073	2.39	3703 2875	13990 9727	1599
	606	4.69	88	414	1.00	2840	4185	606
DANBORO_000	545	0.36	926	330	1.00	194	2994	545
	2213	0.07	86	6	0.00	155	2334	0
EDDYSTONE_132	2310	0.07	69	68	0.00	2278	2602	2154
EDGMONT_133	530	1.54	125	191	0.00	814	1690	0
ELKINS_PARK_004	532	1.67	28	46	1.00	887	412	532
FAIRLESS_002 FLINT 146	1137	3.98	77	305	2.22	4527	5784	2529
FORREST 002	1336	1.36	60	82	2.00	1821	1827	2671
FURNACE_000	564	3.87	81	313	2.00	2183	2942	1128
GARDENVILLE 000	305	5.51	101	559	0.00	1680	2839	0
GLADWYNE_133	734	2.83	89	251	2.41	2078	3068	1769
HAGYS 004	310	3.89	139	542	0.00	1205	2800	0
HEARTWOOD_001	585	2.23	77	172	0.00	1304	1675	0
HEATON 147	1749	0.06	355	22	0.00	109	645	0
JARRETT_133	1382	0.00	281	114	0.00	561	2628	1
JENKINTOWN_134	1949	0.73	92	67	0.00	1429	2190	0
JENKINTOWN 144	1907	0.23	110	25	0.00	439	805	0
KLEYONA_002	567	0.62	132	82	0.00	352	775	0
LANE_001	793	0.02	231	21	1.00	71	274	792
LANGHORNE_002	663	0.12	240	28	2.00	77	308	1324
LAUREL_007	247	0.00	0	0	0.00	0	0	0
LENAPE_341	976	2.34	143	333	0.00	2280	5421	0
LENAPE 343	2336	4.52	142	641	5.22	10562	24969	12195
LENAPE 352	1561	2.43	315	766	0.90	3797	19939	1398
LEVITT_003	496	0.52	124	64	2.00	257	529	992
	2042	1.18	95	111	4.88	2400	3783	9970
LINE_1300CR	1184	3.63	242	877	3.97	4294	17304	4699
LINE_141_00CL	1164	1.59	102	161	0.68	1846	3128	4099 792
LINE_162_00	339	3.67	226	831	,	ļ	<u>,</u>	,
LINE_175_00CO LINE_2100CR	1303	0.69	168	117	0.00	1244 904	4695 2539	0 3258
	142	1.32	141	117	0.01	904 188	442	3258
LINE_2447	142	0.32	357	115	· · · · · · · · · · · · · · · · · · ·	363	2159	0
LINE_2471					0.00			-
LINE_2507	1961	0.10	207	21	0.65	201	695	1281
LINE_3307NT	1767	2.67	154	412	1.10	4724	12140	1944

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· . · . ·) 10 N. 34	• 、	10.344	10 M	12 3 6	10 Manuf	12 Month
	· · ·	12 Month	12 Manth	12 Month Rolling	12 Month	12 Month	12 Month	Rolling
	CUSTOMERS	Rolling Circuit	12 Month Rolling	Circuit	Rolling Circuit	Rolling Customers	Rolling Customer	Momentary Customers
CIRCUIT	ON CIRCUIT	SAIFI	Circuit CAIDI	SAIDI	MAIFI	Interrupted	Hours	Interrupted
· · · · · · · · · · · · · · · · · · ·	960	1.33	101	135	0.04	1281	2165	34
LINE_3308NT LINE 3340	937	2.62	119	311	0.74	2454	4850	690
LINE 3344	622	0.05	210	9	1.00	2404	98	622
LINE 5800	316	2.33	116	269	1.54	735	1419	486
LINE 600BA	2686	0.34	132	45	0.08	921	2023	207
LINE 800CR	1840	1.98	105	208	0.00	3638	6394	0
LINTON_351	2579	3.94	156	616	2.09	10165	26476	5385
LLANERCH_142	1354	0.34	241	82	0.00	459	1843	0
LLANERCH 163	1874	1.12	94	106	0.88	2108	3302	1645
LOMBARD_131	1774	0.32	68	22	0.00	569	641	0
MARSHALLTON 001	777	3.28	183	601	1.00	2550	7778	775
MATSON_131	853	2.75	98	269	1.40	2348	3829	1197
MEDIA_012	771	5.17	89	462	0.00	3989	5931	0
MIDDLETOWN 132	1618	4.35	93	405	2.56	7033	10932	4141
MIDDLETOWN_133	1399	4.41	81	358	3.86	6175	8345	5397
MIDDLETOWN 142	1376	3.94	112	442	0.11	5423	10126	148
MIDDLETOWN_349	2004	0.48	310	148	1.93	954	4930	3874
MIDDLETOWN_352	2313	2.48	89	221	3.13	5727	8503	7230
MORTON 142	1305	2.22	121	269	0.46	2900	5845	596
MOSER_342	2150	1.69	29	49	0.00	3643	1757	0
NESHAMINY_131	910	2.25	60	135	0.00	2052	2046	0
NESHAMINY_142	1263	1.54	180	276	0.00	1942	5818	0
NESHAMINY_161	1009	1.09	57	63	0.00	1098	1051	0
NESHAMINY_162	897	3.60	174	626	0.81	3231	9359	723
NESHAMINY_164	1395	1.12	121	136	0.61	1567	3168	856
NEWLINVILLE_342	1644	2.67	88	234	3.00	4382	6399	4934
NEWTOWN_SQUAR_131	1306	1.72	94	162	3.09	2252	3518	4034
NEWTOWN_SQUAR_134	681	2.29	90	207	1.91	1562	2345	1302
NEWTOWN_SQUAR_143	1454	3.52	69	244	0.00	5114	5902	0
NEWTOWN_SQUAR_144	1781	3.09	53	165	1.54	5497	4892	2734
NEWTOWN_SQUAR_146	1145	1.68	91	152	1.59	1918	2893	1824
NORTH_WALES_363	3297	0.62	49	30	1.03	2028	1644	3387
PENTRIDGE_014	1265	0.09	143	12	0.00	109	259	0
PENTRIDGE_017	841	3.13	192	602	1.00	2634	8440	840
PERKIOMEN_361	2084	0.08	174	15	0.00	176	511	0
PORTERS_MILL_001	561	5.61	99	554	0.00	3146	5179	0
PULASKI_132	3517	1.32	123	162	0.00	4634	9485	0
RICHMOND_132	1844	5.97	62	372	1.78	11009	11436	3285
ROXBOROUGH_131	2024	1.49	188	280	0.30	3023	9453	600
SLATE_000	194	1.08	331	357	1.00	209	1153	194
SUNNYBURN_001	454	2.53	206	522	2.00	1148	3950	908
TANGUY_000	333	4.19	91	380	2.02	1394	2109	671
TREDYFFRIN_132	634	6.33	108	686	0.00	4012	7247	0
TREDYFFRIN_141	1061	2.90	111	323	1.00	3077	5717	1061
TREVOSE_136	1064	3.63	109	397	0.93	3867	7043	989
TROOPER_002	691	0.00	96	0	0.00	2	3	0
TUNA_142	1749	2.18	65	142	0.00	3807	4134	0
UPPER_DARBY_134	2073	2.00	75	149	1.08	4136	5154	2240
UPPER_DARBY_139	2412	1.59	239	380	1.38	3830	15272	3336
UPPER_MERION_131	554	3.18	88	281	0.81	1762	2593	446
UPPER_MERION_132	1464	1.40	132	185	2.44	2054	4507	3579

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		· · ·				12 Month	12 Month	12 Month Rolling
CIRCUIT		12 Month	12 Month	12 Month	12 Month	Rolling	Rolling	'Momentary
	CUSTOMERS ON			Rolling Circuit	v .	Customers	Customer	Customers
·	CIRCUIT	SAIFI	CAIDI	SAIDI	MAIFI	Interrupted	Hours	interrupted
WARRINGTON_341	2135	0.94	71	67	0.28	2016	2401	595
WAYNE_131	1011	0.76	162	123	1.18	772	2079	1189
WAYNE_133	1694	1.07	167	179	0.00	1814	5043	0
WAYNE_136	879	3.59	83	299	4.12	3154	4387	3618
WAYNE_137	1034	2.81	115	324	0.00	2902	5580	0
WAYNE_141	1918	1.89	101	191	0.00	3634	6113	0
WESTMORELAND_133	3466	0.55	100	55	0.78	1904	3180	2696
WHITEMARSH_141	1087	1.81	51	93	0.00	1963	1677	0
WHITEMARSH_163	441	2.56	63	160	1.71	1127	1179	752
WOODBOURNE_353	1311	0.57	302	171	3.82	743	3745	5009
YEADON_134	1817	3.11	144	449	0.45	5652	13583	812

*The data supplied is the number of interrupted customers for each interruption event summed for all events, also known as customer interruptions. If a customer is interrupted by three separate trouble cases, they represent three customer interruptions, but only one customer interrupted.

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Appendix B

Remedial efforts taken and planned for 5% worst performing circuits as of 12/31/09 BALA_135 Delaware County Completed: Replaced primary wire Inspected selected areas of circuit for vegetation issues and corrected as needed Inspected circuit visually and with thermographic camera Completed reliability corrective work orders. Installed compact single-phase recloser Planned: Remedial efforts completed

BERWYN_001

Chester County

Completed:

Inspected circuit visually and with thermographic camera Inspected selected manholes Upgraded fusing Inspected/ Repaired underground cables Completed reliability corrective work orders. **Planned:** Remedial efforts completed.

BIG OAK_002

Bucks County Completed: Completed reliability corrective work orders. Inspected circuit visually and with thermographic camera Planned: Remedial efforts completed.

BLUE GRASS_133

Philadelphia County Completed Completed reliability corrective work orders. Inspected selected areas of circuit for vegetation issues and corrected as needed Inspected circuit visually and with thermographic camera Installed additional fuses. Planned

Remedial efforts completed.

BLUE GRASS_135

Philadelphia County Completed Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Inspected selected areas of circuit for vegetation issues and corrected as needed Installed additional fusing Planned: Remedial efforts completed

BRADFORD 346

Chester County

Completed

Completed regularly scheduled tree clearance Inspected circuit visually and with thermographic camera Completed reliability corrective work orders Installed additional lightning protection. Tested / Inspected recloser operation

Planned

Remedial efforts completed

BRYAN_002

York County

Completed

Inspected circuit visually and with thermographic camera Inspected selected areas of circuit for vegetation issues and corrected as needed Installed additional fusing

Planned

Remedial efforts completed

BRYN MAWR_134

Delaware County Completed Inspected selected areas of circuit for vegetation issues and corrected as needed Inspected circuit visually and with thermographic camera Completed reliability corrective work orders Tested / Inspected recloser operation Installed compact single-phase recloser Balanced phases Installed wildlife protection Planned Remedial efforts completed

BUCKINGHAM_343

Bucks County Completed Completed regularly scheduled tree clearance Replaced transformer Upgraded recloser Upgraded lightning protection Installed switch Planned Remedial efforts completed

BUCKINGHAM_351

Bucks County

Completed

Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Inspected selected areas of circuit for vegetation issues and corrected as needed Replaced recloser Installed 3-phase recloser Upgraded transformer Installed additional lightning protection Completed regularly scheduled tree clearance Installed addition fuses Planned

Remedial efforts completed

BUCKINGHAM_354

Bucks County **Completed** Completed regularly scheduled tree clearance Replaced transformer Installed additional lightning protection Inspected selected areas of circuit for vegetation issues and corrected as needed Installed single-phase recloser Upgraded fusing Installed 3-phase recloser **Planned** Remedial efforts completed

BUCKINGHAM_371

Bucks County **Completed:** Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Inspected selected areas of circuit for vegetation issues and corrected as needed Upgraded fusing Relocated pole line Upgraded lightning protection Installed three phase recloser Completed regularly scheduled tree clearance **Planned:** Remedial efforts completed

BYBERRY_173

Philadelphia County Completed: Inspected circuit visually and with thermographic camera Completed reliability corrective work orders Inspected selected areas of circuit for vegetation issues and corrected as needed Installed three-phase recloser Completed reliability corrective work orders Installed additional fuses Installed additional fuses Installed wildlife protection Reconditioned underground cable Completed regularly scheduled tree clearance Planned: Remedial efforts completed.

Reliability Report for period ending December 31, 2009

COCHRANVILLE_341

Chester County **Completed:** Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Installed additional fusing Inspected selected areas of circuit for vegetation issues and corrected as needed Upgraded fusing Performed regularly scheduled tree clearance Tested / Repaired recloser operation Upgraded lightning protection **Planned:** Remedial efforts completed.

CONCORD_347

Delaware County **Completed:** Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Installed additional fusing Installed three-phase recloser Inspected selected areas of circuit for vegetation issues and corrected as needed Performed regularly scheduled tree clearance **Planned:** Remedial efforts completed

DALEVILLE_341

Chester County Completed: Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Upgraded lightning protection Inspected/ Repaired switch Planned: Remedial efforts completed.

DALEVILLE_342

Chester County Completed: Inspected circuit visually and with thermographic camera Inspected selected areas of circuit for vegetation issues and corrected as needed Completed reliability corrective work orders Upgraded wildlife protection Performed regularly scheduled tree clearance Planned: Remedial efforts completed.

DANBORO_000

Bucks County Completed: Inspected circuit visually and with thermographic camera Inspected selected areas of circuit for vegetation issues and correct as needed Completed reliability corrective work orders Upgraded transformer Completed regularly scheduled tree clearance Planned:

Remedial efforts completed.

DURHAM_003

Bucks County Completed Upgraded fusing Completed regularly scheduled tree clearance Completed reliability corrective work orders Planned Remedial efforts completed.

EDDYSTONE_132

Delaware County **Completed:** Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Upgraded wildlife protection Upgraded lightening protection Upgraded transformer Inspected selected areas of circuit for vegetation issues and correct as needed Performed regularly scheduled tree clearance **Planned:** Remedial efforts completed.

EDGEMONT_133

Delaware County Completed: Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Installed additional fusing Inspected selected areas of circuit for vegetation issues and correct as needed Planned: Remedial efforts completed.

ELKINS_PARK_004

Montgomery County **Completed:** Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Completed reliability corrective work orders Upgraded fusing Inspected selected areas of circuit for vegetation issues and corrected as needed **Planned:** Remedial efforts completed

FAIRLESS_002

Bucks County Completed: Completed reliability corrective work orders Completed regularly scheduled tree trimming Upgraded lightning protection Inspected circuit visually and with thermographic camera Installed additional lightning protection Completed regularly scheduled tree clearance Planned:

Remedial efforts completed

FLINT_146

Montgomery County

Completed:

Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Inspected selected areas of circuit for vegetation issues and corrected as needed Performed regularly scheduled tree clearance Completed reliability corrective work orders Installed single-phase reclosers Tested / Checked recloser operation **Planned** Remedial efforts completed

FORREST_002

Montgomery County

Completed:

Completed reliability corrective work orders. Inspected circuit visually and with thermographic camera Upgraded fusing Upgraded wildlife protection Inspected selected areas of circuit for vegetation issues and corrected as needed Completed regularly scheduled tree clearance **Planned:**

Remedial efforts completed.

FURNACE_000

York County

Completed:

Completed reliability corrective work orders. Inspected circuit visually and with thermographic camera Inspected selected areas of circuit for vegetation issues and corrected as needed Completed reliability corrective work orders. **Planned:**

Remedial efforts completed.

GARDENVILLE_000

Bucks County **Completed:** Completed reliability corrective work orders. Inspected circuit visually and with thermographic camera Inspected selected areas of circuit for vegetation issues and corrected as needed Completed regularly scheduled tree clearance **Planned:** Remedial efforts completed.

Reliability Report for period ending December 31, 2009

GLADWYNE_133

Delaware County

Completed

Completed reliability corrective work orders. Inspected circuit visually and with thermographic camera Installed single phase recloser Upgraded lightning protection Replaced aerial cable Inspected selected areas of circuit for vegetation issues and corrected as needed **Planned** Remedial efforts completed.

HAGYS 004

Delaware County Completed: Inspected circuit visually and with thermographic camera Completed reliability corrective work orders. Inspected selected areas of circuit for vegetation issues and corrected as needed Upgraded wire Upgraded transformer Performed regularly scheduled tree clearance Planned: Remedial efforts completed.

HEARTWOOD_001

Bucks County

Completed:

Completed regularly scheduled tree clearance. Upgraded transformer Inspected selected areas of circuit for vegetation issues and corrected as needed Installed additional fusing **Planned:** Remedial efforts completed

HEATON_147

Montgomery County **Completed:** Performed regularly scheduled tree clearance Inspected circuit visually and with thermographic camera Inspected selected areas of circuit for vegetation issues and corrected as needed Completed reliability corrective work orders Installed 3-phase recloser Upgraded wildlife protection **Planned:** Remedial efforts completed.

JARRETT_133

Montgomery County **Completed:** Upgraded fusing Installed switch Inspected circuit visually and with thermographic camera Completed reliability corrective work orders Inspected selected areas of circuit for vegetation issues and corrected as needed **Planned:** Remedial efforts completed.

Reliability Report for period ending December 31, 2009

JENKINTOWN_134

Montgomery County **Completed:** Inspected circuit visually and with thermographic camera Completed reliability corrective work orders Upgraded transformer Upgraded fuses Replaced switch Installed single-phase recloser Replaced secondary wire Installed (2)-3 phase reclosers Installed wildlife protection Inspected selected areas of circuit for vegetation issues and correct as needed **Planned:** Remedial efforts completed.

JENKINTOWN_144

Montgomery County **Completed:** Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Upgraded transformer Inspected selected areas of circuit for vegetation issues and correct as needed Installed three phase recloser Complete reliability corrective work orders **Planned:** Remedial efforts completed

KLEYONA_002

Chester County Completed Inspected circuit visually and with thermographic camera Inspected selected areas of circuit for vegetation issues and correct as needed Performed regularly scheduled tree clearance Completed reliability corrective work orders Planned: Remedial efforts completed.

LANE_001 Montgomery County

Completed:

Completed reliability corrective work orders Inspected selected areas of circuit for vegetation issues and correct as needed Inspected circuit visually and with thermographic camera Installed additional fusing Replaced underground cable Upgraded transformer **Planned:** Demodial offects asymptoted

LANGHORNE_002

Bucks County

Completed:

Completed reliability corrective work orders Inspected selected areas of circuit for vegetation issues and correct as needed Inspected circuit visually and with thermographic camera Upgraded transformer Upgraded secondary wires Planned:

Remedial efforts completed

LAUREL_007

Philadelphia County

Completed:

Inspected circuit visually and with thermographic camera Completed reliability corrective work orders Inspected selected areas of circuit for vegetation issues and correct as needed **Planned**: Remedial efforts completed.

LENAPE-341

Chester County

Completed:

Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Completed reliability corrective work orders Inspected selected areas of circuit for vegetation issues and corrected as needed **Planned:** Remedial efforts completed.

LENAPE 343

Chester County

Completed:

Inspected circuit visually and with thermographic camera Inspected selected areas of circuit for vegetation issues and correct as needed Installed single-phase recloser Completed reliability corrective work orders Installed three-phase recloser **Planned:**

Remedial efforts completed.

LENAPE_352

Chester County **Completed:** Inspected circuit visually and with thermographic camera Inspected selected areas of circuit for vegetation issues and correct as needed Installed three recloser Completed reliability corrective work orders Installed additional fuses Performed regularly scheduled tree clearance Installed switch **Planned:** Remedial efforts completed

LEVITT_003

Bucks County

Completed:

Inspected circuit visually and with thermographic camera Completed reliability corrective work orders Inspected selected areas of circuit for vegetation issues and corrected as needed Upgraded transformer Completed regularly scheduled tree clearance Inspected / Tested recloser operation **Planned:** Remedial efforts completed

LINE_1300CR

Chester County

Completed

Inspected circuit visually and with thermographic camera Inspected selected areas of circuit for vegetation issues and corrected as needed Completed reliability corrective work orders Performed regularly scheduled tree clearance Inspected / Tested recloser operation Installed three-phase recloser **Planned:**

Remedial efforts completed.

LINE_141_00CL

Chester County

Completed:

Completed reliability corrective work orders. Installed single-phase recloser. Inspected circuit visually and with thermographic camera Performed regularly scheduled tree clearance Installed lightning protection. Installed additional fusing Inspected selected areas of circuit for vegetation issues and correct as needed **Planned:** Remedial efforts completed.

LINE_162_00CL

Delaware County

Completed:

Completed reliability corrective work orders.

Inspected selected areas of circuit for vegetation issues and corrected as needed

Planned:

Remedial efforts completed

LINE 175 00CO

Chester County

Completed:

Inspected selected areas of circuit for vegetation issues and correct as needed Inspected circuit visually and with thermographic camera Installed additional fusing Completed reliability corrective work orders Installed additional fuses Performed regularly scheduled tree clearance **Planned:** Remedial efforts completed

LINE 2100CR

Chester County Completed: Completed reliability corrective work orders Upgraded transformer Checked switch operation Checked/tested recloser operation Installed addition lightning protection Inspected selected areas of circuit for vegetation issues and correct as needed Performed regularly scheduled tree clearance Planned: Remedial efforts completed.

LINE 2447

Philadelphia County **Completed:** Completed reliability corrective work orders Replaced gas switch Replaced cable Inspected manholes Planned: Remedial efforts completed

LINE 2471

Philadelphia County -Completed: Completed reliability corrective work orders Checked switch operation Replaced gas switch Planned: Remedial efforts completed

LINE 2507

Delaware County **Completed:** Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Inspected selected areas of circuit for vegetation issues and correct as needed Installed three-phase recloser Installed single-phase recloser Installed additional fuses

Planned

Remedial efforts completed.

LINE_3307NT

Chester County

Completed:

Inspected circuit visually and with thermographic camera Inspected selected areas of circuit for vegetation issues and correct as needed Inspected/Repaired switch Installed three-phase recloser Installed additional fusing Performed regularly scheduled tree clearance **Planned:** Remedial efforts completed.

LINE_3308NT

Chester County

Completed:

Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Installed additional lightning protection Installed additional fusing Inspected selected areas of circuit for vegetation issues and correct as needed Installed 3-phase recloser

Planned

Remedial efforts completed.

LINE_3340

Bucks County

Completed:

Inspected circuit visually and with thermographic camera Completed reliability corrective work orders Installed additional lightning protection Upgraded fuse coordination **Planned** Remedial efforts completed.

LINE_3344

Delaware County **Completed:** Inspected circuit visually and with thermographic camera Completed reliability corrective work orders Checked / Repaired switch operation Inspected selected areas of circuit for vegetation issues and correct as needed Installed additional lightning protection Performed regularly scheduled tree clearance **Planned**

Remedial efforts completed.

LINE_5800CR

Chester County

Completed:

Inspected circuit visually and with thermographic camera Completed reliability corrective work orders. Inspected selected areas of circuit for vegetation issues and corrected as needed Installed three phase recloser Tested / Inspected relay settings **Planned:** Remedial efforts completed. Reliability Report for period ending December 31, 2009

LINE 600BA

Bucks County

Completed: Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Inspected selected areas of circuit for vegetation issues and correct as needed Checked / Repaired switch operation Replaced underground cable Installed additional fuse Completed regularly scheduled tree clearance Completed reliability corrective work orders Upgraded fuse coordination Planned Remedial efforts completed.

LINE 800CR

Chester County

Completed:

Completed reliability corrective work orders Upgraded fuses Checked / Repaired switch operation Installed three-phase recloser Inspected selected areas of circuit for vegetation issues and correct as needed Performed regularly scheduled tree clearance Planned

Remedial efforts completed.

LINTON 351

Bucks County

Completed:

Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Completed reliability corrective work orders Installed single-phase recloser Upgraded transformer Inspected selected areas of circuit for vegetation issues and correct as needed Performed regularly scheduled tree clearance Planned Remedial efforts completed.

LLANERCH 142

Delaware County **Completed:** Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Reconditioned underground cable Inspected selected areas of circuit for vegetation issues and correct as needed Completed reliability corrective work orders Planned

Remedial efforts completed

LLANERCH 163

Delaware County

Completed:

Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Installed 3 phase recloser Inspected selected areas of circuit for vegetation issues and correct as needed Performed regularly scheduled tree clearance Installed aerial cable Planned

Remedial efforts completed

LOMBARD 131

Philadelphia County **Completed:** Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Inspected selected areas of circuit for vegetation issues and correct as needed Installed additional fuses Upgraded lightning protection Planned Remedial efforts completed.

MARSHALLTON 001

Chester County

Completed: Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Installed additional fuses Completed regularly scheduled tree clearance **Planned:** Remedial efforts completed.

MATSON 131

Delaware County Completed: Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Installed animal protection Completed regularly scheduled tree clearance Installed faulted circuit indicators Inspected recloser operation Installed compact single phase reclosers Planned Remedial efforts completed

MEDIA 012

Delaware County **Completed:** Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Inspected selected areas of circuit for vegetation issues and correct as needed Installed additional animal protection **Planned:** Remedial efforts completed.

Reliability Report for period ending December 31, 2009

MIDDLETOWN 132

Delaware County Completed: Inspected circuit visually and with thermographic camera Completed reliability corrective work orders Inspected selected areas of circuit for vegetation issues and corrected as needed Planned: Remedial efforts completed

MIDDLETOWN 133

Delaware County **Completed:** Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Inspected selected areas of circuit for vegetation issues and corrected as needed Completed reliability corrective work orders Checked recloser operation **Planned:** Remedial efforts completed

MIDDLETOWN 142

Delaware County Completed:

Inspected circuit visually and with thermographic camera Completed reliability corrective work orders Installed 3-phase recloser Inspected selected areas of circuit for vegetation issues and correct as needed **Planned:** Remedial efforts completed

MIDDLETOWN 349

Delaware County **Completed:** Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Inspected selected areas of circuit for vegetation issues and correct as needed Inspected / Tested recloser operation Installed additional lightning protection Installed single-phase recloser Installed three-phase recloser **Planned:** Remedial efforts completed

MIDDLETOWN_352

Delaware County Completed: Completed reliability corrective work orders. Inspected circuit visually and with thermographic camera Inspected recloser operation Installed switch Inspected selected areas of circuit for vegetation issues and corrected as needed Planned Remedial efforts completed.

MORTON_142

Delaware County

Completed:

Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Inspected selected areas of circuit for vegetation issues and correct as needed Installed additional lightning protection Installed single-phase recloser **Planned:**

Remedial efforts completed.

MOSER_342

Montgomery County

Completed:

Inspected circuit visually and with thermographic camera Inspected selected areas of circuit for vegetation issues and correct as needed Completed reliability corrective work orders Performed regularly scheduled tree clearance Installed 3-phase recloser

Planned:

Remedial efforts completed

NESHAMINY_131

Bucks County

Completed:

Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Inspected recloser operation Upgraded fuse Replaced cable Tested / Inspected recloser operation Installed compact single-phase recloser **Planned:** Remedial efforts completed.

NESHAMINY_142

Bucks County Completed: Inspected circuit visually and with thermographic camera Replaced underground cable Reconfigured circuit Planned Remedial efforts completed.

NESHAMINY_161 Bucks County

Completed: Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Inspected selected areas of circuit for vegetation issues and correct as needed Replaced cable **Planned:** Remedial efforts completed.

NESHAMINY_162

Bucks County

Completed:

Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Inspected selected areas of circuit for vegetation issues and correct as needed Tested / Inspected recloser operation Replaced cable **Planned:**

Remedial efforts completed.

NESHAMINY 164

Bucks County

Completed:

Inspected circuit visually and with thermographic camera Inspected selected areas of circuit for vegetation issues and correct as needed Completed reliability corrective work orders Installed single-phase recloser Installed three -phase recloser Tested / Inspected recloser operation **Planned:** Remedial efforts completed.

NEWLINVILLE 342

Chester County

Completed: Completed regularly scheduled tree clearance Inspected / Tested recloser operation Completed reliability corrective work orders Inspected selected areas of circuit for vegetation issues and correct as needed Upgraded lightning protection **Planned:** Remedial efforts completed.

NEWTOWN_SQUARE_131

Delaware County **Completed:** Inspected circuit visually and with thermographic camera Completed reliability corrective work orders Installed compact single-phase recloser Completed regularly scheduled tree clearance **Planned:** Remedial efforts completed.

NEWTOWN_SQUARE_134

Delaware County

Completed:

Inspected circuit visually and with thermographic camera Inspected selected areas of circuit for vegetation issues and correct as needed Completed reliability corrective work orders Installed (3) 3-phase reclosers **Planned:** Remedial efforts completed.

NEWTOWN_SQUARE_143

Delaware County

Completed:

Inspected circuit visually and with thermographic camera Inspected selected areas of circuit for vegetation issues and correct as needed Completed reliability corrective work orders Installed 3-phase recloser

Planned:

Remedial efforts completed.

NEWTOWN_SQUARE_144

Delaware County

Completed:

Inspected circuit visually and with thermographic camera Inspected selected areas of circuit for vegetation issues and correct as needed Completed reliability corrective work orders **Planned:** Remedial efforts completed.

NEWTOWN_SQUARE_146

Delaware County

Completed:

Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Completed regularly scheduled tree clearance Inspected selected areas of circuit for vegetation issues and correct as needed **Planned:** Remedial work completed

NORTH_WALES_363

Montgomery County **Completed:** Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Upgraded lightning protection Upgraded transformer Installed additional fusing Installed additional lightning protection Replaced recloser Inspected / Repaired switch Replaced cable Inspected selected areas of circuit for vegetation issues and corrected as needed **Planned:** Remedial work completed

PENTRIDGE_014

Philadelphia County Completed: Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Inspected selected areas of circuit for vegetation issues and correct as needed Installed additional fusing Planned: Remedial work completed

PENTRIDGE_017

Philadelphia County

Completed:

Completed: Completed: Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Inspected selected areas of circuit for vegetation issues and correct as needed Replaced cable Balanced load on phases Upgraded transformer **Planned:** Remedial work completed

PERKIOMEN_361

Montgomery County **Completed:** Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Inspected selected areas of circuit for vegetation issues and corrected as needed Upgraded fusing Upgraded lightning protection Tested / Inspected recloser operation Upgraded transformers **Planned** Remedial efforts completed.

PORTERS MILL_001

Chester County

Completed:

Inspected circuit visually and with thermographic camera Completed reliability corrective work orders Inspected selected areas of circuit for vegetation issues and correct as needed **Planned:** Remedial efforts completed

PULASKIE_132

Philadelphia County Completed Inspected circuit visually and with thermographic camera Completed reliability corrective work orders Upgraded lightning protection Inspected selected areas of circuit for vegetation issues and correct as needed Upgraded fusing Planned: Remedial efforts completed.

RICHMOND_132

Philadelphia County **Completed:** Completed reliability corrective work orders Inspected selected areas of circuit for vegetation issues and correct as needed Replaced underground cable Inspected circuit visually and with thermographic camera Upgraded lightning protection Installed additional fuses **Planned:** Remedial efforts completed. Reliability Report for period ending December 31, 2009

ROXBOROUGH_131

Philadelphia County Completed: Performed regularly scheduled tree clearance Completed reliability corrective work orders Complete reliability corrective work orders Inspected selected areas of circuit for vegetation issues and correct as needed Planned: Remedial efforts completed

SLATE_000

York County Completed: Upgraded fusing Inspected circuit visually and with thermographic camera Inspected selected areas of circuit for vegetation issues and correct as needed Planned Remedial efforts completed.

SUNNYBURN_001

York County

Completed

Completed reliability corrective work orders Inspected selected areas of circuit for vegetation issues and correct as needed Inspected circuit visually and with thermographic camera Upgraded fuses

Planned:

Remedial efforts completed.

TANGUY 000

Delaware County

Completed:

Completed reliability corrective work orders Inspected selected areas of circuit for vegetation issues and correct as needed Inspected circuit visually and with thermographic camera Installed single-phase recloser Coordinated fusing **Planned:**

Remedial efforts completed.

TREDYFFRIN_132

Chester County Completed: Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Inspected selected areas of circuit for vegetation issues and correct as needed Installed switch Installed wildlife protection Planned: Remedial efforts completed.

TREDYFFRIN_141

Chester County

Completed:

Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Inspected selected areas of circuit for vegetation issues and correct as needed Tested/ Inspected recloser operation Installed lightning protection Performed regularly scheduled tree clearance **Planned:** Remedial efforts completed

TREVOSE_136

Bucks County

Completed:

Inspected circuit visually and with thermographic camera Completed reliability corrective work orders Performed regularly scheduled tree clearance Inspected selected areas of circuit for vegetation issues and correct as needed Installed single phase recloser Upgraded transformer Upgraded underground cable Upgraded wire Tested / Inspected recloser operation Installed three-phase recloser **Planned:** Remedial efforts completed

TROOPER_002

Montgomery County **Completed:** Inspected circuit visually and with thermographic camera Completed reliability corrective work orders Performed regularly scheduled tree clearance Inspected selected areas of circuit for vegetation issues and correct as needed Upgraded fuses Upgraded wire **Planned** Remedial efforts completed.

TUNA_142

Philadelphia County Completed: Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Installed additional fusing Upgraded lightning protection Planned: Remedial efforts completed.

UPPER_DARBY_134

Delaware County Completed: Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Upgraded wildlife protection Planned: Remedial efforts completed.

UPPER_DARBY_139

Delaware County **Completed:** Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Installed additional fusing Upgraded lightning protection Tested / Inspected recloser operation

Planned:

Remedial efforts completed.

UPPER MERION_131

Chester County

Completed:

Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Installed 3 phase recloser Inspected selected areas of circuit for vegetation issues and correct as needed **Planned:** Remedial efforts completed

UPPER_MERION_132

Chester County

Completed:

Completed reliability corrective workorders Inspected circuit visually and with thermographic camera Inspected selected areas of circuit for vegetation issues and correct as needed Completed reliability corrective workorders Performed regularly scheduled tree clearance Upgraded lightning protection Installed additional fuses Balanced phases **Planned:** Remedial efforts completed

WARRINGTON_341

Bucks County

Completed:

Inspected circuit visually and with thermographic camera Inspected selected areas of circuit for vegetation issues and correct as needed Completed reliability corrective work orders Upgraded wire Upgraded wire Upgraded wildlife protection Installed single-phase recloser Performed regularly scheduled tree clearance **Planned** Remedial efforts completed.

Reliability Report for period ending December 31, 2009

WAYNE_131

Delaware County Completed: Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Installed three-phase recloser Inspected selected areas of circuit for vegetation issues and correct as needed Performed regularly scheduled tree clearance

Planned

Remedial efforts completed.

WAYNE_133

Delaware County Completed: Completed reliability corrective work orders Inspected selected areas of circuit for vegetation issues and correct as needed Performed regularly scheduled tree clearance Planned:

Remedial efforts completed.

WAYNE_136

Delaware County **Completed:** Completed reliability corrective work orders Installed three-phase recloser Installed lightning protection Inspected circuit visually and with thermographic camera Inspected selected areas of circuit for vegetation issues and corrlect as needed Performed regularly scheduled tree clearance **Planned:** Remedial efforts completed

WAYNE 137

Delaware County **Completed:** Upgraded transformer Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Inspected selected areas of circuit for vegetation issues and correct as needed Installed single phase recloser Performed regularly scheduled tree clearance **Planned**

Remedial efforts completed

WAYNE 141

Delaware County

Completed:

Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Inspected selected areas of circuit for vegetation issues and correct as needed Installed additional lightning protection

Planned

Remedial efforts completed

WESTMORELAND_133

Philadelphia County

Completed:

Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Performed regularly scheduled tree clearance Completed reliability corrective work orders Installed additional fuses Inspected selected areas of circuit for vegetation issues and correct as needed **Planned:** Remedial efforts completed

WHITEMARSH_141

Montgomery County **Completed:** Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Inspected selected areas of circuit for vegetation issues and correct as needed Performed regularly scheduled tree clearance Replaced underground cable Inspected recloser operation Upgraded wildlife protection Upgraded lightning protection Upgraded transformer Installed single-phase recloser **Planned:** Remedial efforts completed

WHITEMARSH_163

Montgomery County Completed: Completed reliability corrective work orders Inspected selected areas of circuit for vegetation issues and correct as needed Inspected circuit visually and with thermographic camera Upgraded transformer Upgraded fuses Planned Remedial efforts completed

WOODBOURNE_353

Bucks County

Completed:

Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Reconfigured circuit Installed additional fuses Inspected selected areas of circuit for vegetation issues and corrected as needed Checked / Tested recloser operation Installed addition wildlife protection Performed regularly scheduled tree clearance **Planned**

Remedial efforts completed

YEADON_134

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Delaware County Completed: Completed reliability corrective work orders Inspected circuit visually and with thermographic camera Installed additional fusing Tested/ Inspected recloser operation Installed wildlife protection Installed additional lightning protection Planned Remedial efforts completed. 、

Appendix C

New Business Connections

This work category includes all the facility work required to add a new customer or to increase the load to an existing customer. The facility work will include the facilities required to directly connect the customer to the system and the upgrade/replacement of any existing facility to serve the requested additional load.

Capacity Expansion

This work category includes only capacity work generated by the system design engineer to prevent system failure and to assure the delivery of voltage as specified in the tariff. The addition of new substations and substation enlargements for future load growth will also be included in this project.

System Performance

This work category includes projects designed to upgrade, modify or improve the performance of the distribution system. Also included in this category are indirect costs in support of all categories and one-time accounting adjustment items.

Facility Relocation

This work category includes all requests for relocation of PECO facilities including municipal as well as customer related relocation requests.

Maintenance

This work category includes work performed to repair and restore equipment to its normal state of operation, along with planned preventive maintenance work such as visual and thermographic inspections and tree trimming around transmission and distribution lines.

Storm Funds

Incremental costs (primarily; overtime, contractors, mutual assistance, and meals) incurred while responding to major storms (storms that meet customer outage and duration criteria).