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AN EXELON COMPANY

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October 30, 2025

VIA E-FILING

Matthew Homsher, Secretary
Pennsylvania Public Utility Commission
Commonwealth Keystone Building
400 North Street
Harrisburg, Pennsylvania 17120

Re: PECO 2025 Third Quarter Reliability Report PUC Docket No. M-2023-3039027

Dear Secretary Homsher:

Enclosed is PECO's 2025 Quarterly Reliability Report for the period ending September 30, 2025, submitted pursuant to the Electric Service Reliability Regulations at 52 Pa. Code Chapter 57.

Because portions of the report contain sensitive and proprietary, 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" header on each page, be kept confidential, pursuant to the Commission Order of March 20, 2006.

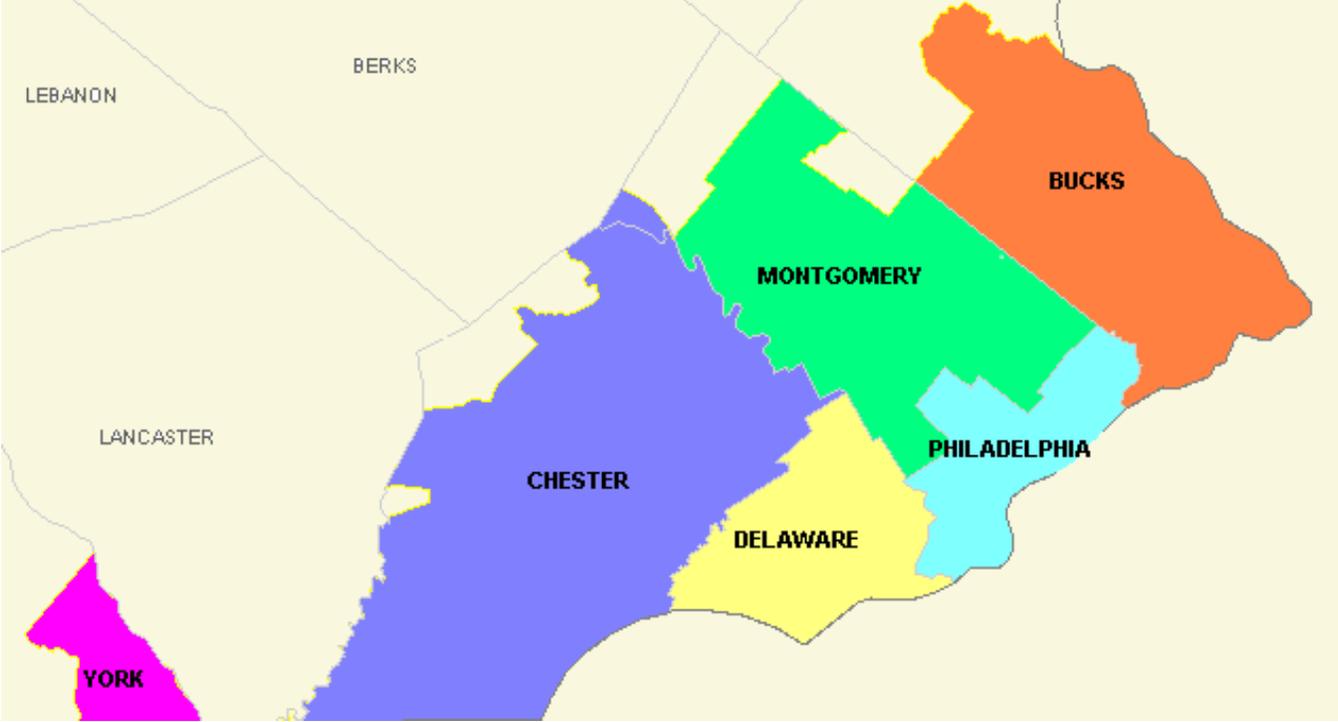
Thank you for your assistance in this matter and please direct any questions regarding the above to Megan McDevitt, Manager, Retail Rates at 267-533-1942 or via email: megan.mcdevitt@exeloncorp.com.

Sincerely,

Enclosure

Cc: John Van Zant (via email only)
Dan Searfoorce (via email only)
Office of Consumer Advocate (via email only)
Office of Small Business Advocate (via email only)

**PECO Energy Company
Quarterly Reliability Report
For Period Ending September 30th, 2025**



October 30, 2025

PECO Energy (“PECO”)

Quarterly Reliability Report for the Period Ending September 30th 2025 filed with the Pennsylvania Public Utility Commission.

Submitted per Rulemaking Re: Amending Electric Service, Docket No. M-2016-2522508 Reliability Regulations at 52 Pa.Code Chapter 57

Section 57.195(e)(1) *“A description of each major event that occurred during the preceding quarter, including the time and duration of the event, the number of customers affected, the cause of the event and any modified procedures adopted in order to avoid or minimize the impact of similar events in the future.”*

PECO experienced no major events in the 3rd quarter of 2025.

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
1,662,633	1,257,623	2,014,867	1,468,970	120,892,028	0.76	96	73	0.88

Data reflects 12 months ending 09/30/2025.

PECO Benchmarks and Rolling 12-Month 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 both Benchmark and Standard. Benchmarks and Standards were established on May 7, 2004. No Benchmark or Standard was established for MAIFI.

Section 57.195(e)(3) *“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.”*

PECO’s worst performing 5% circuits were selected based on a weighted score combining customer interruptions, customer hours, SAIFI, SAIDI, and CEMI (Customers Experiencing Multiple Interruptions), 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 repeated 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) “A Rolling 12-month 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. Proposed solutions to identified service problems shall be included.”

12-Months Ending September 30th, 2025					
Cause	Service Outages	% of Service Outages	Customer Interruptions	% of Customer Interruptions	Customer Minutes
Animal	1,321	10.3%	32,670	2.6%	2,006,926
Contact/Dig-In	97	0.8%	8,095	0.6%	768,639
Equipment Failure	4,639	36.2%	463,258	36.8%	41,918,200
Lightning	278	2.2%	34,760	2.8%	3,881,823
Other	556	4.3%	57,759	4.6%	3,745,489
T&S	11	0.1%	18,475	1.5%	1,425,410
Unknown	437	3.4%	64,240	5.1%	4,211,099
Vegetation-Broken/Uprooted	4,394	34.3%	409,794	32.6%	49,486,488
Vegetation-Ingrowth	729	5.7%	104,403	8.3%	8,457,445
Vehicles	352	2.7%	64,169	5.1%	4,990,510

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

The largest contributors to customer interruptions were equipment failure and tree related interruptions. Most customer interruptions caused by trees came from broken branches and tree trunks or uprooted trees (32.6% of all customer interruptions), as opposed to ingrowth (8.3% of all outage customer interruptions). PECO has observed an increase in dead and declining ash trees near its electrical facilities. Emerald ash borers (invasive insects that cause ash tree deaths) are known to be concentrated in the eastern United States and have infested areas across the PECO territory. Limb and tree failures caused by emerald ash borers are expected to increase during this decade. PECO is addressing this issue with various vegetation management programs to mitigate the threat to its facilities and customer reliability.

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).”*

Predictive and Preventive Maintenance Program – status as of YTD 9/30/2025					
	3 rd Quarter Tasks		YTD Tasks		2025 Total
	Planned	Complete	Planned	Complete	Planned
Recloser Inspections (Number of reclosers inspected)	82	313	360	774	413
Circuit Patrol & Thermography (Number of circuits patrolled)	258	377	890	881	969
Pole Inspections (Number of poles visually inspected)	14,598	17,523	31,738	39,220	34,000
Padmount Transformers (Number of transformers visually inspected)	2,519	1,314	5,929	6,805	6,441
Below Ground Transformers (Number of transformers visually inspected)	330	370	983	896	1,184
Substations (Number of substations inspections performed (e.g. visual inspection, reading of currents, voltages, temperature etc.) for a variety of substation components)	366	349	1,099	1,040	1,330
Unit Substations (Number of unit substations inspections performed (e.g. visual inspection, reading of currents, voltages, temperature etc.) for a variety of substation components)	756	718	2,216	2,162	2,790

Vegetation Management Preventive Maintenance Program – status as of YTD 09/30/2025					
	3 rd Quarter Miles		YTD Miles		2025
	Planned	Complete	Planned	Complete	Total Planned
Distribution Lift and Manual Trimming	656	852	2,138	2,544	2,812
Transmission Trimming and Removals	59	56	155	155	198

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.)*

\$Millions	Budgeted 3rd Quarter	Actual 3rd Quarter	Budgeted Year-to-Date	Actual Year-to-Date
New Business Connections	\$1.0	\$1.6	\$3.0	\$3.4
Capacity Expansion	\$0.1	\$0.1	\$0.3	\$0.4
System Performance	\$27.8	\$22.1	\$80.3	\$69.2
Facility Relocation	\$0.3	\$0.0	\$0.6	\$0.1
Maintenance	\$68.0	\$69.2	\$179.9	\$191.8
Total	\$97.2	\$93.0	\$264.1	\$264.9

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 quarter reports only.)*

\$Millions	Budgeted 3rd Quarter	Actual 3rd Quarter	Budgeted Year-to-Date	Actual Year-to-Date
New Business Connections	\$27.6	\$25.5	\$90.2	\$75.3
Capacity Expansion	\$56.0	\$16.9	\$112.6	\$43.6
System Performance	\$235.0	\$261.6	\$633.4	\$696.5
Facility Relocation	\$11.3	\$11.0	\$33.1	\$23.4
Maintenance	\$39.1	\$47.7	\$117.6	\$136.8
Total	\$369.0	\$362.7	\$986.9	\$975.6

Section 57.195(e)(9). *“Dedicated staffing levels for transmission and distribution operation and 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 September 30th, 2025, was as follows:

Aerial Lineman	470
Underground Lineman (Include UTS)	75
Transmission / Substation Mechanics, Operators	131
Energy Technicians	102
Aerial Foreman	77
Underground Foreman	18
Transmission / Substation Foreman	45
ET Foreman	8
Total	926

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

Circuit	Customers On Circuit	SAIFI	CAIDI	SAIDI	MAIFI	Customers Interruptions	Customer Hours	Momentary Customers
ABINGTON_005	437	3.44	122	420	0.06	1,502	3,048.89	25
AIRY_004	410	1.22	59	72	0	501	495.47	0
ALLEN_001	58	4.34	195	846	0.02	252	818.10	1
AQUE_000	233	0.67	151	102	0.07	157	395.21	17
BALA_136	515	0.50	410	203	1.65	254	1,735.73	849
BIRCH_000	294	3.91	153	598	2.76	1,145	2,919.38	808
BLUE_GRASS_130	1,095	0.11	136	15	0.17	124	281.82	185
BRADFORD_341	885	3.35	78	262	2.47	3,268	4,258.48	2,406
BRADFORD_346	2,461	2.64	71	187	5.91	6,542	7,697.90	14,619
BRYN_MAWR_012	159	2.90	50	145	0.01	472	393.17	1
BUCK_000	363	2.62	79	207	0.03	952	1,258.52	12
BUCKINGHAM_342	3,110	3.22	77	249	0.49	10,287	13,244.89	1,561
BUCKINGHAM_351	1,389	0.68	237	161	0.73	1,192	4,700.16	1,280
BUCKINGHAM_362	3,296	0.24	205	49	0.90	795	2,711.26	2,960
BUCKINGHAM_371	2,098	0.88	114	100	4.96	1,848	3,498.61	10,439
BURHOLME_017	588	0.10	86	8	0	56	80.32	0
BURHOLME_020	823	1.15	97	112	1.03	947	1,534.35	851
BYBERRY_174	143	1.06	88	93	0.87	149	219.07	123
BYBERRY_184	997	1.58	61	97	1.07	1,581	1,609.89	1,072
CALN_000	503	2.47	173	427	3.06	1,242	3,571.08	1,538
CARVER_000	355	0.38	183	70	0	137	418.53	0
CEDARBROOK_028	689	0	0	0	0	0	0	0
CHANDLER_000	403	1.40	56	77	4.03	554	512.73	1,599
CLAY_343	1,060	1.24	119	147	2.41	1,319	2,605.05	2,560
CLAY_352	999	0.52	170	88	1.05	514	1,455.33	1,046
CONCORD_347	1,564	1.45	82	118	2.18	2,276	3,092.29	3,414
CONCORD_351	2,314	2.53	63	158	2.86	5,865	6,121.05	6,629
DAVISVILLE_005	603	0.03	471	14	0.01	18	141.16	8
DELTA_001	338	3.04	89	270	1.95	1,017	1,503.62	650
DOE_RUN_000	399	2.40	125	300	3.99	970	2,018.26	1,611
DOWNINGTOWN_004	670	2.01	8	17	3.07	1,185	164.07	1,817
DOYLESTOWN_004	792	0.00	0	0	1.01	0	0	800
DUTTON_001	623	0	0	0	0	0	0	0
DUTTON_002	312	0.45	387	174	0	140	903.96	0
ELKVIEW_002	184	2.10	18	38	0	391	117.98	0
ELLWOOD_003	836	3.00	76	230	1.34	2,500	3,185.21	1,111
EXTON_000	271	3.85	62	239	0.86	1,048	1,082.08	233
FAIRLESS_008	508	4.57	129	589	2.09	2,321	4,982.87	1,064
GARDENVILLE_000	190	0.05	132	6	0.01	7	15.41	2
GOSHEN_352	3,372	0.97	129	125	1.29	3,285	7,072.48	4,375
HARMONY_007	1,136	0.33	280	92	4.99	377	1,758.47	5,738
HENDERSON_001	505	0.22	777	173	0	113	1,464.06	0
JENKINTOWN_130	443	2.26	30	68	0.22	1,001	503.23	99
LANE_002	744	1.47	128	188	3.91	1,100	2,344.96	2,921

LEDERACH_003	257	2.23	84	188	0.37	573	806.20	96
LENAPE_343	2,012	1.31	50	66	1.43	2,664	2,232.15	2,895
LENAPE_351	1,792	3.05	105	320	1.82	5,497	9,628.61	3,289
LENAPE_352	1,849	4.04	76	307	4.54	7,738	9,801.57	8,696
LIME_000	209	0.01	184	2	4.94	2	6.13	1,038
LINE_1066	475	3.88	67	261	1.27	1,857	2,081.16	607
LINE_1300CR	2,688	1.44	165	237	1.85	4,028	11,075.82	5,172
LINE_161_00CO	1,267	3.55	103	364	4.35	4,517	7,723.12	5,538
LINE_185_00	756	0.36	58	21	0.14	270	262.40	106
LINE_2100CR	1,523	0.86	71	61	1.28	1,369	1,623.12	2,034
LINE_2216	1,713	1.10	64	70	1.81	1,884	1,999.75	3,113
LINE_2235	2,211	0.51	83	43	0.79	1,126	1,558.91	1,729
LINE_2472	1,043	0.03	1,255	42	0	35	732.02	0
LINE_2682	1,707	2.85	33	94	0.86	5,089	2,791.00	1,541
LINE_3200EM	84	3.88	86	334	1.08	326	467.81	91
LINE_3307NT	1,733	1.35	72	97	0.42	2,342	2,817.25	734
LINE_3340	938	0.05	134	7	0	47	104.88	0
LINE_505	1,180	0.05	56	3	0.06	58	54.18	68
LINE_6600UP	95	0.95	132	124	0.02	88	192.88	2
LINE_705	1,210	0.87	44	38	0.35	1,057	775.60	418
LINE_744	309	2.07	35	72	0.01	629	363.87	4
LINE_9600	454	1.00	338	337	0	454	2,557.10	0
LINFIELD_000	679	1.13	205	233	1.00	770	2,635.53	683
LINTON_351	3,078	3.41	90	307	2.11	10,306	15,458.95	6,385
LOGAN_003	920	0.05	318	16	0	46	243.47	0
LYNDELL_000	106	4.02	72	290	1.09	422	506.86	114
MANOR_001	205	0.18	260	47	1.99	37	160.45	408
MANOR_002	413	0.35	115	41	2.08	147	282.86	866
MARKLEY_001	676	0.06	142	8	2.92	39	92.17	1,990
MARKLEY_004	817	4.67	79	370	1.48	3,867	5,105.73	1,226
MARKLEY_133	1,346	1.60	73	117	2.96	2,160	2,616.09	3,978
MIDDLETOWN_349	2,141	2.04	86	177	1.48	4,709	6,784.53	3,421
MIDDLETOWN_351	1,374	0.90	80	72	0.67	1,343	1,779.94	997
MONROE_004	400	2.10	132	278	0.11	846	1,860.19	46
NESHAMINY_133	1,062	1.02	191	194	2.00	1,082	3,447.77	2,127
NESHAMINY_144	1,711	1.15	151	173	0.56	1,978	4,966.78	957
NEWLINVILLE_011	638	3.94	60	237	3.01	2,499	2,504.19	1,910
NEWLINVILLE_342	1,944	1.10	123	135	1.18	2,142	4,403.67	2,302
NEWLINVILLE_343	3,435	2.30	32	74	2.07	8,154	4,371.86	7,333
NEWLINVILLE_362	2,753	2.14	71	151	4.20	6,167	7,273.91	12,124
NOLAN_004	739	1.17	43	50	0.01	857	609.87	8
OLIVE_001	880	2.98	42	124	0.17	2,605	1,814.51	149
PENCOYD_133	1,286	0.66	104	69	1.04	857	1,478.98	1,345
PENLLYN_001	899	1.53	46	70	1.00	1,381	1,053.99	905
PENLLYN_004	463	2.14	84	181	0.08	973	1,370.19	36
PENTRIDGE_013	1,171	0.03	345	12	0.00	41	236.00	1
PLUMSTEAD_002	334	1.02	16	16	0.00	340	89.00	1
PLYMOUTH_136	571	0.16	202	31	0.06	90	303.30	36
PLYMOUTH_161	301	0.17	115	19	0.00	51	97.95	1
POCOPSON_000	234	4.87	73	357	4.23	1,144	1,398.20	995
PULASKI_012	258	0.12	19	2	0.31	32	10.00	79
PULASKI_014	838	0.14	101	14	0.00	114	191.55	3
PULASKI_138	1,391	1.06	52	55	1.98	1,526	1,313.82	2,846

RICHMOND_143	2,117	0.35	67	23	0.17	730	813.04	351
ROXBOROUGH_136	1,098	0.93	166	155	0.36	1,026	2,845.59	397
RUSHLAND_000	376	2.71	166	449	0.58	1,026	2,831.62	219
SECANE_007	702	2.54	91	232	0	1,782	2,708.80	0
SOMERSET_008	505	0.00	0	0	0.00	0	0	1
STONY_001	390	1.90	198	375	0.11	749	2,465.64	44
SUNNYBURN_001	402	1.85	172	317	0.63	742	2,126.03	254
TANGUY_000	192	3.10	121	376	6.40	595	1,204.72	1,229
TRAPPE_002	452	0.62	233	144	0.13	283	1,101.09	61
TREVOSE_005	80	2.72	134	366	0	226	506.00	0
TREVOSE_138	1,175	1.85	66	122	1.44	2,184	2,387.22	1,700
WARMINSTER_006	425	0	0	0	0	0	0	0
WARWICK_000	502	1.14	43	49	0.03	572	412.82	15
WEST_BUCK_002	434	0.23	160	36	1.99	98	261.54	863
WEST_CHESTER_011	590	1.17	67	78	2.00	696	772.56	1,185
WESTTOWN_000	235	2.25	308	693	5.41	532	2,726.90	1,277
WHITEMARSH_141	1,134	1.12	93	104	1.74	1,272	1,968.45	1,977

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.

Appendix B

Remedial efforts taken and planned for 5% worst performing circuits as of 09/30/2025

ABINGTON_005

Montgomery County

Completed:

- Complete corrective reliability work orders
- Inspect circuit visually and with thermographic camera
- Remedial efforts completed

AIRY_004

Montgomery County

Completed:

- Inspect circuit visually and with thermographic camera
- Inspect selected areas of circuit for vegetation issues and correct as needed
- Remedial efforts completed

ALLEN_001

Montgomery County

Completed:

- Complete corrective reliability work orders
- Inspect circuit visually and with thermographic camera
- Remedial efforts completed

AQUE_000

Bucks County

Completed:

- Complete corrective reliability work orders
- Inspect circuit visually and with thermographic camera
- Remedial efforts completed

BALA_136

Philadelphia County

Completed:

- Complete corrective reliability work orders
- Inspect circuit visually and with thermographic camera
- Remedial efforts completed

BIRCH_000

Bucks County

Completed:

- Complete corrective reliability work orders
- Inspect circuit visually and with thermographic camera
- Inspect selected areas of circuit for vegetation issues and correct as needed
- Remedial efforts completed

BLUE_GRASS_130

Philadelphia County

Completed:

- Complete corrective reliability work orders
- Inspect circuit visually and with thermographic camera
- Remedial efforts completed

BRADFORD_341

Chester County

Completed:

- Complete corrective reliability work orders
- Inspect circuit visually and with thermographic camera
- Inspect selected areas of circuit for vegetation issues and correct as needed
- Remedial efforts completed

BRADFORD_346

Chester County

Completed:

- Inspect circuit visually and with thermographic camera
- Install new fusing
- Remedial efforts completed

BRYN_MAWR_012

Delaware County

Completed:

- Inspect circuit visually and with thermographic camera
- Remedial efforts completed

BUCKINGHAM_342

Bucks County

Completed:

- Complete corrective reliability work orders
- Inspect circuit visually and with thermographic camera
- Inspect selected areas of circuit for vegetation issues and correct as needed
- Remedial efforts completed

BUCKINGHAM_351

Bucks County

Completed:

- Complete corrective reliability work orders
- Inspect circuit visually and with thermographic camera
- Inspect selected areas of circuit for vegetation issues and correct as needed
- Remedial efforts completed

BUCKINGHAM_362

Bucks County

Completed:

- Inspect circuit visually and with thermographic camera
- Remedial efforts completed

BUCKINGHAM_371

Bucks County

Completed:

- Inspect circuit visually and with thermographic camera
- Inspect selected areas of circuit for vegetation issues and correct as needed
- Remedial efforts completed

BUCK_000

Chester County

Completed:

- Complete corrective reliability work orders
- Create breakdown
- Inspect circuit visually and with thermographic camera
- Inspect selected areas of circuit for vegetation issues and correct as needed

Install disconnect switch
Upgrade primary
Upgrade transformer
Remedial efforts completed

BURHOLME_017

Philadelphia County

Completed:

Complete corrective reliability work orders
Inspect circuit visually and with thermographic camera
Remedial efforts completed

BURHOLME_020

Philadelphia County

Completed:

Complete corrective reliability work orders
Inspect circuit visually and with thermographic camera
Remedial efforts completed

BYBERRY_174

Bucks County

Completed:

Complete corrective reliability work orders
Inspect circuit visually and with thermographic camera
Remedial efforts completed

BYBERRY_184

Bucks County

Completed:

Complete corrective reliability work orders
Inspect circuit visually and with thermographic camera
Install cut-out mounted recloser
Remedial efforts completed

CALN_000

Chester County

Completed:

Complete corrective reliability work orders
Inspect circuit visually and with thermographic camera
Relocate pole line
Remedial efforts completed

CARVER_000

Bucks County

Completed:

Complete corrective reliability work orders
Inspect circuit visually and with thermographic camera
Inspect selected areas of circuit for vegetation issues and correct as needed
Remedial efforts completed

CEDARBROOK_028

Philadelphia County

Completed:

Complete corrective reliability work orders
Inspect circuit visually and with thermographic camera

Remedial efforts completed

CHANDLER_000

Chester County

Completed:

- Complete corrective reliability work orders
- Inspect circuit visually and with thermographic camera
- Install new fusing
- Remedial efforts completed

CLAY_343

Chester County

Completed:

- Inspect circuit visually and with thermographic camera
- Install new fusing
- Install new recloser
- Upgrade transformer
- Remedial efforts completed

CLAY_352

Chester County

Completed:

- Inspect circuit visually and with thermographic camera
- Remedial efforts completed

CONCORD_347

Delaware County

Completed:

- Inspect circuit visually and with thermographic camera

Planned:

- Upgrade secondary

CONCORD_351

Delaware County

Completed:

- Complete corrective reliability work orders
- Inspect circuit visually and with thermographic camera
- Remove interposers and convert to 34Kv
- Upgrade primary
- Remedial efforts completed

DAVISVILLE_005

Montgomery County

Completed:

- Complete corrective reliability work orders
- Inspect circuit visually and with thermographic camera
- Install new fusing
- Upgrade transformer
- Remedial efforts completed

DELTA_001

York County

Completed:

- Inspect circuit visually and with thermographic camera
- Install new recloser

Remedial efforts completed

DOE_RUN_000

Chester County

Completed:

Inspect circuit visually and with thermographic camera
Remedial efforts completed

DOWNINGTOWN_004

Chester County

Completed:

Complete corrective reliability work orders
Inspect circuit visually and with thermographic camera
Inspect selected areas of circuit for vegetation issues and correct as needed
Remedial efforts completed

DOYLESTOWN_004

Bucks County

Completed:

Inspect circuit visually and with thermographic camera
Remedial efforts completed

DUTTON_001

Delaware County

Completed:

Inspect circuit visually and with thermographic camera
Upgrade secondary
Remedial efforts completed

DUTTON_002

Delaware County

Completed:

Inspect circuit visually and with thermographic camera
Inspect selected areas of circuit for vegetation issues and correct as needed
Remedial efforts completed

ELKVIEW_002

Chester County

Completed:

Complete corrective reliability work orders
Inspect circuit visually and with thermographic camera
Remedial efforts completed

ELLWOOD_003

Bucks County

Completed:

Inspect circuit visually and with thermographic camera
Upgrade transformer
Remedial efforts completed

EXTON_000

Chester County

Completed:

Inspect circuit visually and with thermographic camera
Remedial efforts completed

FAIRLESS_008*Bucks County***Completed:**

Inspect circuit visually and with thermographic camera
Remedial efforts completed

GARDENVILLE_000*Bucks County***Completed:**

Complete corrective reliability work orders
Inspect circuit visually and with thermographic camera
Inspect selected areas of circuit for vegetation issues and correct as needed
Remedial efforts completed

GOSHEN_352*Chester County***Completed:**

Complete corrective reliability work orders
Inspect circuit visually and with thermographic camera
Inspect selected areas of circuit for vegetation issues and correct as needed
Upgrade secondary
Remedial efforts completed

HARMONY_007*Chester County***Completed:**

Complete corrective reliability work orders
Inspect circuit visually and with thermographic camera
Inspect selected areas of circuit for vegetation issues and correct as needed
Remedial efforts completed

HENDERSON_001*Montgomery County***Completed:**

Complete corrective reliability work orders
Inspect circuit visually and with thermographic camera
Remedial efforts completed

JENKINTOWN_130*Montgomery County***Completed:**

Inspect circuit visually and with thermographic camera
Install new underground switch
Remedial efforts completed

LANE_002*Montgomery County***Completed:**

Complete corrective reliability work orders
Inspect circuit visually and with thermographic camera
Inspect selected areas of circuit for vegetation issues and correct as needed
Remedial efforts completed

LEDERACH_003

Montgomery County

Completed:

- Complete corrective reliability work orders
- Inspect circuit visually and with thermographic camera
- Inspect selected areas of circuit for vegetation issues and correct as needed
- Remedial efforts completed

LENAPE_343

Chester County

Completed:

- Complete corrective reliability work orders
- Inspect circuit visually and with thermographic camera
- Upgrade fusing

Planned:

- Upgrade secondary

LENAPE_351

Chester County

Completed:

- Complete corrective reliability work orders
- Inspect circuit visually and with thermographic camera
- Inspect selected areas of circuit for vegetation issues and correct as needed
- Remedial efforts completed

LENAPE_352

Chester County

Completed:

- Complete corrective reliability work orders
- Inspect circuit visually and with thermographic camera
- Upgrade fusing
- Remedial efforts completed

LIME_000

Chester County

Completed:

- Inspect circuit visually and with thermographic camera
- Remedial efforts completed

LINE_1066

Philadelphia County

Completed:

- Inspect circuit visually and with thermographic camera
- Inspect selected areas of circuit for vegetation issues and correct as needed
- Upgrade transformer
- Remedial efforts completed

LINE_1300CR

Chester County

Completed:

- Inspect circuit visually and with thermographic camera
- Remedial efforts completed

LINE_161_00CO

Chester County

Completed:

Complete corrective reliability work orders
Inspect circuit visually and with thermographic camera
Remedial efforts completed

LINE_185_00

Bucks County

Completed:

Complete corrective reliability work orders
Inspect circuit visually and with thermographic camera
Remedial efforts completed

LINE_2100CR

Chester County

Completed:

Complete corrective reliability work orders
Inspect circuit visually and with thermographic camera
Remedial efforts completed

LINE_2216

Philadelphia County

Completed:

Complete corrective reliability work orders
Inspect circuit visually and with thermographic camera
Remedial efforts completed

LINE_2235

Montgomery County

Completed:

Complete corrective reliability work orders
De-energize unused equipment
Inspect circuit visually and with thermographic camera
Remedial efforts completed

LINE_2472

Philadelphia County

Completed:

Remedial efforts completed

LINE_2682

Philadelphia County

Completed:

Complete corrective reliability work orders
Inspect circuit visually and with thermographic camera
Upgrade switch
Remedial efforts completed

LINE_3200EM

Bucks County

Completed:

Complete corrective reliability work orders
Inspect circuit visually and with thermographic camera
Upgrade secondary
Remedial efforts completed

LINE_3307NT

Chester County

Completed:

Inspect circuit visually and with thermographic camera
Inspect selected areas of circuit for vegetation issues and correct as needed
Remedial efforts completed

LINE_3340

Delaware County

Completed:

Complete corrective reliability work orders
Inspect circuit visually and with thermographic camera
Remedial efforts completed

LINE_505

Philadelphia County

Completed:

Inspect circuit visually and with thermographic camera
Remedial efforts completed

LINE_6600UP

Montgomery County

Completed:

Inspect circuit visually and with thermographic camera
Remedial efforts completed

LINE_705

Philadelphia County

Completed:

Complete corrective reliability work orders
Inspect circuit visually and with thermographic camera
Remedial efforts completed

LINE_744

Philadelphia County

Completed:

Complete corrective reliability work orders
Inspect circuit visually and with thermographic camera
Remedial efforts completed

LINE_9600

Montgomery County

Completed:

Inspect circuit visually and with thermographic camera
Remedial efforts completed

LINFIELD_000

Chester County

Completed:

Inspect circuit visually and with thermographic camera
Remedial efforts completed

LINTON_351

Bucks County

Completed:

Complete corrective reliability work orders

Inspect circuit visually and with thermographic camera
Install tree resistant wire
Upgrade transformer
Remedial efforts completed

LOGAN_003

Philadelphia County

Completed:

Complete corrective reliability work orders
Inspect circuit visually and with thermographic camera
Remedial efforts completed

LYNDELL_000

Chester County

Completed:

Changing feeder
Complete corrective reliability work orders
Inspect circuit visually and with thermographic camera
Inspect selected areas of circuit for vegetation issues and correct as needed
Remedial efforts completed

MANOR_001

Chester County

Completed:

Inspect circuit visually and with thermographic camera
Inspect selected areas of circuit for vegetation issues and correct as needed
Remedial efforts completed

MANOR_002

Chester County

Completed:

Inspect circuit visually and with thermographic camera

Planned:

Upgrade secondary

MARKLEY_001

Montgomery County

Completed:

Inspect circuit visually and with thermographic camera
Inspect selected areas of circuit for vegetation issues and correct as needed
Remedial efforts completed

MARKLEY_004

Montgomery County

Completed:

Complete corrective reliability work orders
Inspect circuit visually and with thermographic camera
Remedial efforts completed

MARKLEY_133

Montgomery County

Completed:

Complete corrective reliability work orders
Inspect circuit visually and with thermographic camera
Remedial efforts completed

MIDDLETOWN_349*Delaware County***Completed:**

- Complete corrective reliability work orders
- Inspect circuit visually and with thermographic camera
- Inspect selected areas of circuit for vegetation issues and correct as needed
- Upgrade fusing
- Upgrade primary
- Remedial efforts completed

MIDDLETOWN_351*Delaware County***Completed:**

- Inspect circuit visually and with thermographic camera
- Inspect selected areas of circuit for vegetation issues and correct as needed
- Remedial efforts completed

MONROE_004*Delaware County***Completed:**

- Complete corrective reliability work orders
- Inspect circuit visually and with thermographic camera
- Inspect selected areas of circuit for vegetation issues and correct as needed
- Remedial efforts completed

NESHAMINY_133*Bucks County***Completed:**

- Inspect circuit visually and with thermographic camera
- Install cut-out mounted recloser
- Remedial efforts completed

NESHAMINY_144*Bucks County***Completed:**

- Complete corrective reliability work orders
- Inspect circuit visually and with thermographic camera
- Inspect selected areas of circuit for vegetation issues and correct as needed

Planned:

- Install new fusing

NEWLINVILLE_011*Chester County***Completed:**

- Complete corrective reliability work orders
- Inspect circuit visually and with thermographic camera
- Remedial efforts completed

NEWLINVILLE_342*Chester County***Completed:**

- Complete corrective reliability work orders
- Inspect circuit visually and with thermographic camera
- Inspect selected areas of circuit for vegetation issues and correct as needed

Upgrade primary
Remedial efforts completed

NEWLINVILLE_343

Chester County

Completed:

Complete corrective reliability work orders
Inspect circuit visually and with thermographic camera
Upgrade primary
Remedial efforts completed

NEWLINVILLE_362

Chester County

Completed:

Complete corrective reliability work orders
Inspect circuit visually and with thermographic camera
Upgrade primary
Remedial efforts completed

NOLAN_004

Bucks County

Completed:

Complete corrective reliability work orders
Inspect circuit visually and with thermographic camera
Remedial efforts completed

OLIVE_001

Chester County

Completed:

Inspect circuit visually and with thermographic camera
Remedial efforts completed

PENCOYD_133

Delaware County

Completed:

Complete corrective reliability work orders
Inspect circuit visually and with thermographic camera
Inspect selected areas of circuit for vegetation issues and correct as needed
Install cut-out mounted recloser
Install new recloser
Upgrade primary
Remedial efforts completed

PENLLYN_001

Montgomery County

Completed:

Inspect circuit visually and with thermographic camera
Remedial efforts completed

PENLLYN_004

Montgomery County

Completed:

Inspect circuit visually and with thermographic camera
Remedial efforts completed

PENTRIDGE_013*Philadelphia County***Completed:**

- Complete corrective reliability work orders
- Inspect circuit visually and with thermographic camera
- Remedial efforts completed

PLUMSTEAD_002*Bucks County***Completed:**

- Inspect circuit visually and with thermographic camera
- Inspect selected areas of circuit for vegetation issues and correct as needed
- Remedial efforts completed

PLYMOUTH_136*Montgomery County***Completed:**

- Complete corrective reliability work orders
- Inspect circuit visually and with thermographic camera
- Inspect selected areas of circuit for vegetation issues and correct as needed
- Remedial efforts completed

PLYMOUTH_161*Montgomery County***Completed:**

- Inspect circuit visually and with thermographic camera
- Install animal protection
- Remedial efforts completed

POCOPSON_000*Chester County***Completed:**

- Complete corrective reliability work orders
- Inspect circuit visually and with thermographic camera
- Inspect selected areas of circuit for vegetation issues and correct as needed

Planned:

- Upgrade primary

PULASKI_012*Philadelphia County***Completed:**

- Complete corrective reliability work orders
- Inspect circuit visually and with thermographic camera
- Upgrade transformer
- Remedial efforts completed

PULASKI_014*Philadelphia County***Completed:**

- Complete corrective reliability work orders
- Inspect circuit visually and with thermographic camera
- Upgrade transformer
- Remedial efforts completed

PULASKI_138

Philadelphia County

Completed:

Complete corrective reliability work orders
Inspect circuit visually and with thermographic camera
Remedial efforts completed

RICHMOND_143

Philadelphia County

Completed:

Complete corrective reliability work orders
Inspect circuit visually and with thermographic camera
Remedial efforts completed

ROXBOROUGH_136

Philadelphia County

Completed:

Inspect circuit visually and with thermographic camera
Remedial efforts completed

RUSHLAND_000

Bucks County

Completed:

Complete corrective reliability work orders
Inspect circuit visually and with thermographic camera
Remedial efforts completed

SECANE_007

Delaware County

Completed:

Complete corrective reliability work orders
Inspect circuit visually and with thermographic camera
Inspect selected areas of circuit for vegetation issues and correct as needed
Install new recloser
Remedial efforts completed

SOMERSET_008

Philadelphia County

Completed:

Complete corrective reliability work orders
Inspect circuit visually and with thermographic camera
Remedial efforts completed

STONY_001

Bucks County

Completed:

Complete corrective reliability work orders
Inspect circuit visually and with thermographic camera
Inspect selected areas of circuit for vegetation issues and correct as needed
Remedial efforts completed

SUNNYBURN_001

York County

Completed:

Inspect circuit visually and with thermographic camera
Inspect selected areas of circuit for vegetation issues and correct as needed

nan
Remedial efforts completed

TANGUY_000

Delaware County

Completed:

Complete corrective reliability work orders
Inspect circuit visually and with thermographic camera
Inspect selected areas of circuit for vegetation issues and correct as needed
Remedial efforts completed

TRAPPE_002

Montgomery County

Completed:

Inspect circuit visually and with thermographic camera
Inspect selected areas of circuit for vegetation issues and correct as needed
Remedial efforts completed

TREVOSE_005

Bucks County

Completed:

Inspect circuit visually and with thermographic camera
Remedial efforts completed

TREVOSE_138

Bucks County

Completed:

Complete corrective reliability work orders
Inspect circuit visually and with thermographic camera
Upgrade secondary
Remedial efforts completed

WARMINSTER_006

Bucks County

Completed:

Inspect circuit visually and with thermographic camera
Install animal protection
Remedial efforts completed

WARWICK_000

Bucks County

Completed:

Complete corrective reliability work orders
Inspect circuit visually and with thermographic camera
Inspect selected areas of circuit for vegetation issues and correct as needed
Upgrade transformer
Remedial efforts completed

WESTTOWN_000

Chester County

Completed:

Inspect circuit visually and with thermographic camera
Remedial efforts completed

WEST_BUCK_002

Bucks County

Completed:

- Complete corrective reliability work orders
- Inspect circuit visually and with thermographic camera
- Inspect selected areas of circuit for vegetation issues and correct as needed
- Upgrade fusing
- Remedial efforts completed

WEST_CHESTER_011

Chester County

Completed:

- Inspect circuit visually and with thermographic camera
- Inspect selected areas of circuit for vegetation issues and correct as needed

Planned:

- Upgrade secondary

WHITEMARSH_141

Montgomery County

Completed:

- Complete corrective reliability work orders
- Inspect circuit visually and with thermographic camera
- 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).