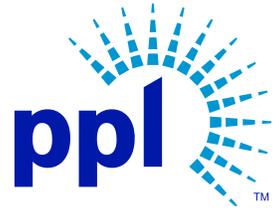


**Kimberly A. Klock**  
Assistant General Counsel

**PPL**  
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KKlock@pplweb.com



**E-FILE**

December 11, 2024

Rosemary Chiavetta, Secretary  
Pennsylvania Public Utility Commission  
Commonwealth Keystone Building  
400 North Street, 2<sup>nd</sup> Floor North  
P.O. Box 3265  
Harrisburg, PA 17120-3265

**Re: PPL Electric Utilities Corporation Biennial Inspection,  
Maintenance, Repair and Replacement Plan for the Period  
January 1, 2026 – December 31, 2027  
Docket No. M-2009-2094773**

Dear Secretary Chiavetta:

Enclosed for filing on behalf of PPL Electric Utilities Corporation is the response to the Set II data request issued by the Bureau of Technical Utility Services in the above-referenced matter.

Pursuant to 52 Pa. Code § 1.11, the enclosed document is to be deemed filed on December 11, 2024, which is the date it was filed electronically using the Commission's E-filing system.

If you have any questions, please do not hesitate to contact me.

Respectfully submitted,

A handwritten signature in blue ink that reads "Kimberly A. Klock". The signature is fluid and cursive, with the first name being the most prominent.

Kimberly A. Klock

Enclosure

cc via email: John Van Zant, TUS  
Kriss Brown, LAW  
Dan Searfoorce, TUS

Patrick Cicero, OCA  
NazAarah Sabree, OSBA  
Brent Killian, BIE

**PPL Electric Utilities Corporation**  
**Response to the Set II Data Request of the**  
**Bureau of Technical Utility Services**  
**PPL Electric Utilities Corporation Biennial Inspection, Maintenance, Repair and**  
**Replacement Plan (I&M Plan) for the Period January 1, 2026 – December 31, 2027**  
**M-2009-2094773**  
**Dated November 26, 2024**

TUS II-1                      Reference PPL's November 22, 2024, Response to TUS Data Request 1, specifically regarding PPL's Proactive Circuit Analysis process.

- a. Provide a list of each circuit on the PPL distribution system and the date each individual circuit was last fully visually inspected, i.e., the entire circuit was visually inspected.
  - i. If a distribution circuit has only been partially visually inspected, provide the date of the partial visual inspection and the estimated percentage of the circuit (i.e., as a percentage of circuit length in feet) that was visually inspected.
- b. Provide the total number of above-ground padmount distribution transformers on the PPL distribution system.
- c. Provide the number of above-ground padmount distribution transformers that have been inspected in each of the past five calendar years ending December 31, 2023.
- d. Provide the number of above-ground padmount distribution transformers that have been inspected in each of the past eight calendar years ending December 31, 2023.

PPL  
Response

- a. Attached is the list of all PPL Electric overhead circuit inspections with last date of infrared (IR) inspection and the percentage of the circuit that was complete. This list does not include fully-underground circuits or circuits that feed other, non-PPL Electric systems. As described in PPL Electric's response to TUS I-1, PPL Electric performs targeted visual inspections of overhead lines based on

Proactive Circuit Analysis desktop analyses, Predictive Failure Technology (PFT) sensor and meter data, storm assessments, and field visits to address miscellaneous reliability issues. PPL Electric does not track these additional visual inspections in a manner that facilitates reporting by percentage of the circuit inspected. This additional work is documented through the Company's normal work management and storm response processes; however, as part of those processes, PPL Electric does not track the final scope of specific assets that are evaluated as part of such inspections.

As reflected by the deviation waivers that have been requested and granted since 2012, PPL Electric believes this condition-based approach is the most efficient and cost effective for the Company and its customers. Completing infrared inspections on all overhead lines would add millions of dollars of O&M expense to the Company's inspection and maintenance plan. This would be an added burden to customer rates for little added benefit, since the condition-based approach identifies at-risk assets needing attention. In addition, the PFT sensors that are being installed across the entire PPL Electric system are expected to identify issues that visual inspections would catch as well as some issues that are invisible to the naked eye.

Finally, as noted in PPL Electric's response to TUS I-1, PPL Electric has experienced a decline in outage cases caused by equipment failures under these existing practices, as described above, with the current approved deviations in place.

- b. PPL Electric has 90,530 above-ground padmount distribution transformers on its distribution system.

- c. See the chart below for the requested above-ground padmount distribution transformers inspection data.

Year	Number of above-ground padmount distribution transformers inspected
2023	2,093
2022	1,944
2021	2,374
2020	2,407
2019	3,425

PPL Electric performs additional visual inspections of transformers based on meter data, storm assessments and field visits to address miscellaneous reliability issues. As with overhead line inspections, this additional work is documented through the Company's normal work management and storm response processes; however, as part of those processes, PPL Electric does not track the final scope of the specific assets that are evaluated as part of such inspections.

Similar to overhead line inspections, PPL Electric's deviation for transformer inspections has been in effect since 2012. Additionally, page 20 of the I&M Plan states that to have an inspection and maintenance program for all pad-mount transformers would cost millions of O&M expense dollars for few reliability improvements, given that pad-mounted transformers contribute to 438,000 CMI on average, whereas vegetation related issues contribute to 258,000,000 CMI on average.

- d. See the chart below for inspection data the requested above-ground padmount distribution transformers inspection data and the corresponding explanation in the response to part c above.

<b>Year</b>	<b>Number of above-ground padmount distribution transformers inspected</b>
2023	2,093
2022	1,944
2021	2,374
2020	2,407
2019	3,425
2018	3,568
2017	3,741
2016	3,648

Region	Feeder	Line Description	Last IR Inspection	Total Miles Inspected	% Inspected	Notes
Lehigh	10101	ALLENTOWN 138/12 KV LINE 01-01	11/13/2023	4.90	72%	
Lehigh	10102	ALLENTOWN 138/12 KV LINE 01-02	11/13/2023	2.80	84%	
Lehigh	10103	ALLENTOWN 138/12 KV LINE 01-03	11/13/2023	5.40	40%	
Lehigh	10105	ALLENTOWN 138/12 KV LINE 01-05	11/13/2023	3.00	68%	
Lehigh	10107	ALLENTOWN 138/12 KV LINE 01-07	7/31/2024	4.17	52%	
Lehigh	10109	ALLENTOWN 138/12 KV LINE 01-09	7/31/2024	4.81	62%	
Lehigh	10201	ALLENTOWN 138/12 KV LINE 02-01	7/31/2024	2.46	69%	
Lehigh	10203	ALLENTOWN 138/12 KV LINE 02-03	7/31/2024	2.54	64%	
Lehigh	10204	ALLENTOWN 138/12 KV LINE 02-04	7/31/2024	4.43	40%	
Lehigh	10205	ALLENTOWN 138/12 KV LINE 02-05	11/13/2023	6.10	42%	
Lehigh	10206	ALLENTOWN 138/12 KV LINE 02-06	7/31/2024	3.77	100%	
Lehigh	10401	LITTLE GAP 69/12 KV LINE 04-01	7/31/2024	7.19	29%	
Lehigh	10402	LITTLE GAP 69/12 KV LINE 04-02	7/31/2024	1.01	63%	
Lehigh	10501	CRACKERSPORT 138/12 KV LINE 05-01	11/15/2023	3.70	91%	
Lehigh	10502	CRACKERSPORT 138/12 KV LINE 05-02	8/4/2024	7.98	39%	
Lehigh	10503	CRACKERSPORT 138/12 KV LINE 05-03	8/4/2024	1.62	34%	
Lehigh	10504	CRACKERSPORT 138/12 KV LINE 05-04	11/15/2023	8.30	72%	
Lehigh	10505	CRACKERSPORT 138/12 KV LINE 05-05	8/4/2024	3.27	77%	
Lehigh	10601	BLOOMING GLEN 69/12 KV LINE 06-01	11/14/2023	15.20	27%	
Lehigh	10602	BLOOMING GLEN 69/12 KV LINE 06-02	8/2/2024	11.66	26%	
Lehigh	10603	BLOOMING GLEN 69/12 KV LINE 06-03	8/2/2024	5.41	26%	
Lehigh	10701	CATASAUQUA 138/12 KV LINE 07-01	7/31/2024	4.35	38%	
Lehigh	10702	CATASAUQUA 138/12 KV LINE 07-02	11/15/2023	5.30	49%	
Lehigh	10703	CATASAUQUA 138/12 KV LINE 07-03	11/15/2023	5.00	100%	
Lehigh	10704	CATASAUQUA 138/12 KV LINE 07-04	7/31/2024	4.15	79%	
Lehigh	10705	CATASAUQUA 138/12 KV LINE 07-05	11/15/2023	6.20	40%	
Lehigh	10706	CATASAUQUA 138/12 KV LINE 07-06	7/31/2024	2.07	73%	
Lehigh	10707	CATASAUQUA 138/12 KV LINE 07-07	11/15/2023	1.80	46%	
Lehigh	10801	CHERRY HILL 69/12 KV LINE 08-01	11/14/2023	13.70	30%	
Lehigh	10805	CHERRY HILL 69/12 KV LINE 08-05	11/14/2023	11.80	54%	
Lehigh	10901	COOPERSBURG 69/12 KV LINE 09-01	11/14/2023	5.50	56%	
Lehigh	10902	COOPERSBURG 69/12 KV LINE 09-02	11/14/2023	5.90	39%	
Lehigh	10903	COOPERSBURG 69/12 KV LINE 09-03	11/14/2023	10.50	28%	
Lehigh	10904	COOPERSBURG 69/12 KV LINE 09-04	11/14/2023	14.00	17%	
Lehigh	11001	EAST GREENVILLE 69/12 KV LINE 10-01	11/15/2023	5.70	26%	
Lehigh	11002	EAST GREENVILLE 69/12 KV LINE 10-02	11/15/2023	0.60	96%	
Lehigh	11003	EAST GREENVILLE 69/12 KV LINE 10-03	11/15/2023	5.20	32%	
Lehigh	11004	EAST GREENVILLE 69/12 KV LINE 10-04	11/15/2023	5.60	28%	
Lehigh	11101	EGYPT 138/12 KV LINE 11-01	8/2/2024	7.20	32%	
Lehigh	11102	EGYPT 138/12 KV LINE 11-02	8/18/2023	7.10	47%	
Lehigh	11103	EGYPT 138/12 KV LINE 11-03	8/18/2023	5.20	41%	
Lehigh	11104	EGYPT 138/12 KV LINE 11-04	8/2/2024	13.08	33%	
Lehigh	11201	ELLIOTT HEIGHTS 69/12 KV LINE 12-01	8/19/2023	4.30	45%	
Lehigh	11202	ELLIOTT HEIGHTS 69/12 KV LINE 12-02	8/19/2023	3.40	64%	
Lehigh	11203	ELLIOTT HEIGHTS 69/12 KV LINE 12-03	8/19/2023	6.70	56%	
Lehigh	11205	ELLIOTT HEIGHTS 69/12 KV LINE 12-05	8/9/2023	7.60	66%	
Lehigh	11301	EMMAUS 69/12 KV LINE 13-01	10/4/2023	6.50	33%	
Lehigh	11302	EMMAUS 69/12 KV LINE 13-02	7/31/2024	5.75	41%	
Lehigh	11303	EMMAUS 69/12 KV LINE 13-03	7/31/2024	6.63	23%	
Lehigh	11401	FARMERSVILLE 69/12 KV LINE 14-01	8/19/2023	4.10	52%	
Lehigh	11402	FARMERSVILLE 69/12 KV LINE 14-02	8/20/2023	5.20	31%	
Lehigh	11403	FARMERSVILLE 69/12 KV LINE 14-03	8/20/2023	1.60	81%	
Lehigh	11404	FARMERSVILLE 69/12 KV LINE 14-04	8/20/2023	3.70	59%	
Lehigh	11405	FARMERSVILLE 69/12 KV LINE 14-05	8/20/2023	8.60	40%	
Lehigh	11406	FARMERSVILLE 69/12 KV LINE 14-06	8/20/2023	5.60	46%	
Lehigh	11407	FARMERSVILLE 69/12 KV LINE 14-07	8/23/2023	2.90	49%	
Lehigh	11502	FREEMANSBURG 69/12 KV LINE 15-02	8/26/2023	6.10	100%	
Lehigh	11503	FREEMANSBURG 69/12 KV LINE 15-03	8/26/2023	3.40	97%	
Lehigh	11504	FREEMANSBURG 69/12 KV LINE 15-04	8/26/2023	5.20	64%	
Lehigh	11505	FREEMANSBURG 69/12 KV LINE 15-05	8/26/2023	3.10	73%	
Lehigh	11506	FREEMANSBURG 69/12 KV LINE 15-06	8/9/2024	1.60	43%	
Lehigh	11507	FREEMANSBURG 69/12 KV LINE 15-07	8/26/2023	14.50	25%	
Lehigh	11601	CENT ALLENTOWN 138/12 KV LINE 16-01	2021	4.64	40%	
Lehigh	11602	CENT ALLENTOWN 138/12 KV LINE 16-02	2021	1.70	64%	
Lehigh	11603	CENT ALLENTOWN 138/12 KV LINE 16-03	2022	3.84	49%	
Lehigh	11604	CENT ALLENTOWN 138/12 KV LINE 16-04	7/31/2024	3.27	100%	
Lehigh	11801	FRANCONIA 69/12 KV LINE 18-01	8/2/2024	9.06	50%	
Lehigh	11802	FRANCONIA 69/12 KV LINE 18-02	8/2/2024	5.88	60%	
Lehigh	11803	FRANCONIA 69/12 KV LINE 18-03	8/2/2024	6.90	47%	
Lehigh	11804	FRANCONIA 69/12 KV LINE 18-04	8/2/2024	10.06	38%	
Lehigh	11805	FRANCONIA 69/12 KV LINE 18-05	8/2/2024	8.30	66%	
Lehigh	11901	EAST TEXAS 69/12 KV LINE 19-01	7/31/2024	2.17	57%	
Lehigh	11902	EAST TEXAS 69/12 KV LINE 19-02	7/31/2024	5.63	80%	
Lehigh	11903	EAST TEXAS 69/12 KV LINE 19-03	7/31/2024	4.19	77%	
Lehigh	11904	EAST TEXAS 69/12 KV LINE 19-04	7/31/2024	2.33	59%	
Lehigh	12001	HATFIELD 69/12 KV LINE 20-01	8/3/2024	4.07	27%	
Lehigh	12002	HATFIELD 69/12 KV LINE 20-02	8/3/2024	6.25	68%	
Lehigh	12003	HATFIELD 69/12 KV LINE 20-03	8/3/2024	5.81	49%	
Lehigh	12004	HATFIELD 69/12 KV LINE 20-04	8/3/2024	2.18	82%	
Lehigh	12005	HATFIELD 69/12 KV LINE 20-05	8/3/2024	3.00	98%	
Lehigh	12006	HATFIELD 69/12 KV LINE 20-06	8/3/2024	9.74	62%	
Lehigh	12007	HATFIELD 69/12 KV LINE 20-07	8/3/2024	9.90	72%	
Lehigh	12101	SO ALLENTOWN 69/12 KV LINE 21-01	8/1/2024	2.90	19%	
Lehigh	12102	SO ALLENTOWN 69/12 KV LINE 21-02	8/1/2024	4.00	26%	
Lehigh	12201	FOGELSVILLE 69/12 KV LINE 22-01	8/23/2023	1.60	98%	
Lehigh	12202	FOGELSVILLE 69/12 KV LINE 22-02	8/23/2023	8.70	21%	
Lehigh	12203	FOGELSVILLE 69/12 KV LINE 22-03	8/23/2023	2.30	80%	

Lehigh	12204 FOGELSVILLE 69/12 KV LINE 22-04	8/23/2023	3.50	92%
Lehigh	12205 FOGELSVILLE 69/12 KV LINE 22-05	8/23/2023	3.20	42%
Lehigh	12206 FOGELSVILLE 69/12 KV LINE 22-06	7/31/2024	16.80	100%
Lehigh	12301 LANARK 69/12 KV LINE 23-01	8/27/2023	8.10	18%
Lehigh	12302 LANARK 69/12 KV LINE 23-02	8/27/2023	5.00	35%
Lehigh	12303 LANARK 69/12 KV LINE 23-03	8/27/2023	0.30	100%
Lehigh	12304 LANARK 69/12 KV LINE 23-04	8/27/2023	8.40	56%
Lehigh	12305 LANARK 69/12 KV LINE 23-05	8/27/2023	5.20	22%
Lehigh	12401 MILFORD 69/12 KV LINE 24-01	8/1/2024	8.70	26%
Lehigh	12402 MILFORD 69/12 KV LINE 24-02	8/1/2024	7.09	25%
Lehigh	12403 MILFORD 69/12 KV LINE 24-03	8/1/2024	5.06	23%
Lehigh	12501 MINSI TRAIL 69/12 KV LINE 25-01	9/2/2023	4.20	78%
Lehigh	12502 MINSI TRAIL 69/12 KV LINE 25-02	9/2/2023	3.40	59%
Lehigh	12503 MINSI TRAIL 69/12 KV LINE 25-03	9/2/2023	1.80	45%
Lehigh	12504 MINSI TRAIL 69/12 KV LINE 25-04	9/1/2023	6.10	87%
Lehigh	12505 MINSI TRAIL 69/12 KV LINE 25-05	9/1/2023	7.40	47%
Lehigh	12601 MACADA 69/12 KV LINE 26-01	8/29/2023	5.90	35%
Lehigh	12602 MACADA 69/12 KV LINE 26-02	8/29/2023	3.90	33%
Lehigh	12603 MACADA 69/12 KV LINE 26-03	8/29/2023	2.20	36%
Lehigh	12604 MACADA 69/12 KV LINE 26-04	8/29/2023	4.30	46%
Lehigh	12605 MACADA 69/12 KV LINE 26-05	8/29/2023	4.20	52%
Lehigh	12606 MACADA 69/12 KV LINE 26-06	8/29/2023	5.20	46%
Lehigh	12701 MACUNGIE 69/12 KV LINE 27-01	8/30/2023	6.80	19%
Lehigh	12702 MACUNGIE 69/12 KV LINE 27-02	8/4/2024	3.49	71%
Lehigh	12703 MACUNGIE 69/12 KV LINE 27-03	8/30/2023	4.60	32%
Lehigh	12704 MACUNGIE 69/12 KV LINE 27-04	8/4/2024	5.11	75%
Lehigh	12705 MACUNGIE 69/12 KV LINE 27-05	8/30/2023	5.70	69%
Lehigh	12801 MICKLEYS 69/12 KV LINE 28-01	8/4/2024	6.39	58%
Lehigh	12802 MICKLEYS 69/12 KV LINE 28-02	8/4/2024	3.12	59%
Lehigh	12805 MICKLEYS 69/12 KV LINE 28-05	8/4/2024	0.14	98%
Lehigh	12806 MICKLEYS 69/12 KV LINE 28-06	9/1/2023	4.10	72%
Lehigh	12807 MICKLEYS 69/12 KV LINE 28-07	8/4/2024	2.57	57%
Lehigh	12902 MOUNT BETHEL 69/12 KV LINE 29-02	8/4/2024	7.91	41%
Lehigh	13001 NO BETHLEHEM 69/12 KV LINE 30-01	8/3/2024	8.74	69%
Lehigh	13002 NO BETHLEHEM 69/12 KV LINE 30-02	8/5/2024	7.15	52%
Lehigh	13003 NO BETHLEHEM 69/12 KV LINE 30-03	9/1/2023	3.10	43%
Lehigh	13004 NO BETHLEHEM 69/12 KV LINE 30-04	8/5/2024	3.29	51%
Lehigh	13005 NO BETHLEHEM 69/12 KV LINE 30-05	8/5/2024	5.00	47%
Lehigh	13101 NORTHAMPTON 138/12 KV LINE 31-01	9/1/2023	12.20	35%
Lehigh	13102 NORTHAMPTON 138/12 KV LINE 31-02	9/1/2023	7.40	67%
Lehigh	13103 NORTHAMPTON 138/12 KV LINE 31-03	10/4/2023	5.10	67%
Lehigh	13104 NORTHAMPTON 138/12 KV LINE 31-04	8/5/2024	9.00	60%
Lehigh	13105 NORTHAMPTON 138/12 KV LINE 31-05	8/5/2024	7.20	50%
Lehigh	13201 PALMERTON 69/12 KV LINE 32-01	8/5/2024	7.16	39%
Lehigh	13202 PALMERTON 69/12 KV LINE 32-02	8/5/2024	13.17	45%
Lehigh	13301 ORVILLA 69/12 KV LINE 33-01	8/3/2024	2.60	93%
Lehigh	13302 ORVILLA 69/12 KV LINE 33-02	8/3/2024	7.00	62%
Lehigh	13303 ORVILLA 69/12 KV LINE 33-03	8/3/2024	4.60	48%
Lehigh	13401 TELFORD 69/12 KV LINE 34-01	8/3/2024	5.00	40%
Northeast	13501 MC MICHAELS 138/12 KV LINE 35-01	7/27/2024	5.68	21%
Northeast	13502 MC MICHAELS 138/12 KV LINE 35-02	7/27/2024	4.41	31%
Northeast	13503 MC MICHAELS 138/12 KV LINE 35-03	7/27/2024	11.67	36%
Lehigh	13601 RICHLAND 69/12 KV LINE 36-01	8/3/2024	9.74	33%
Lehigh	13602 RICHLAND 69/12 KV LINE 36-02	8/3/2024	3.12	55%
Lehigh	13603 RICHLAND 69/12 KV LINE 36-03	8/3/2024	5.55	28%
Lehigh	13604 RICHLAND 69/12 KV LINE 36-04	8/3/2024	5.14	83%
Lehigh	13605 RICHLAND 69/12 KV LINE 36-05	8/3/2024	5.16	71%
Lehigh	13606 RICHLAND 69/12 KV LINE 36-06	8/3/2024	13.01	37%
Lehigh	13701 SCHNECKSVILLE 138/12 KV LINE 37-01	8/4/2024	8.10	39%
Lehigh	13702 SCHNECKSVILLE 138/12 KV LINE 37-02	8/4/2024	9.10	42%
Lehigh	13703 SCHNECKSVILLE 138/12 KV LINE 37-03	8/4/2024	0.30	60%
Lehigh	13704 SCHNECKSVILLE 138/12 KV LINE 37-04	8/4/2024	14.60	25%
Lehigh	13705 SCHNECKSVILLE 138/12 KV LINE 37-05	8/4/2024	6.60	54%
Lehigh	13801 SALISBURY 69/12 KV LINE 38-01	8/1/2024	5.50	39%
Lehigh	13802 SALISBURY 69/12 KV LINE 38-02	8/1/2024	3.90	47%
Lehigh	13803 SALISBURY 69/12 KV LINE 38-03	8/1/2024	2.90	52%
Lehigh	13804 SALISBURY 69/12 KV LINE 38-04	8/1/2024	2.30	100%
Lehigh	13805 SALISBURY 69/12 KV LINE 38-05	8/1/2024	0.70	96%
Lehigh	13806 SALISBURY 69/12 KV LINE 38-06	8/1/2024	2.70	73%
Lehigh	13807 SALISBURY 69/12 KV LINE 38-07	8/1/2024	2.70	53%
Lehigh	13901 SEIDERSVILLE 69/12 KV LINE 39-01	8/1/2024	2.90	61%
Lehigh	13902 SEIDERSVILLE 69/12 KV LINE 39-02	8/1/2024	5.80	46%
Lehigh	13903 SEIDERSVILLE 69/12 KV LINE 39-03	8/1/2024	10.70	70%
Lehigh	13904 SEIDERSVILLE 69/12 KV LINE 39-04	8/1/2024	5.30	49%
Lehigh	13905 SEIDERSVILLE 69/12 KV LINE 39-05	8/1/2024	5.80	34%
Lehigh	14001 SELLERSVILLE 69/12 KV LINE 40-01	8/3/2024	2.20	53%
Lehigh	14002 SELLERSVILLE 69/12 KV LINE 40-02	8/3/2024	3.00	60%
Lehigh	14003 SELLERSVILLE 69/12 KV LINE 40-03	8/3/2024	0.70	13%
Lehigh	14005 SELLERSVILLE 69/12 KV LINE 40-05	8/3/2024	3.10	85%
Lehigh	14006 SELLERSVILLE 69/12 KV LINE 40-06	8/3/2024	5.40	38%
Lehigh	14007 SELLERSVILLE 69/12 KV LINE 40-07	8/1/2024	22.10	100%
Lehigh	14008 SELLERSVILLE 69/12 KV LINE 40-08	8/1/2024	7.40	23%
Lehigh	14009 SELLERSVILLE 69/12 KV LINE 40-09	8/3/2024	1.60	17%
Lehigh	14101 TRUMBAUERSVILLE 69/12 KV LINE 41-01	8/2/2024	5.83	58%
Lehigh	14102 TRUMBAUERSVILLE 69/12 KV LINE 41-02	8/2/2024	6.72	35%
Lehigh	14103 TRUMBAUERSVILLE 69/12 KV LINE 41-03	8/2/2024	12.00	29%
Lehigh	14201 EAST ALLENTOWN 138/12 KV LINE 42-01	8/3/2024	4.45	36%
Lehigh	14202 EAST ALLENTOWN 138/12 KV LINE 42-02	8/6/2024	4.94	94%
Lehigh	14203 EAST ALLENTOWN 138/12 KV LINE 42-03	8/5/2024	7.85	80%
Lehigh	14204 EAST ALLENTOWN 138/12 KV LINE 42-04	8/6/2024	4.77	49%

Lehigh	14205 EAST ALLENTOWN 138/12 KV LINE 42-05	8/6/2024	4.92	73%
Lehigh	14206 EAST ALLENTOWN 138/12 KV LINE 42-06	8/6/2024	1.46	99%
Lehigh	14207 EST ALLENTOWN 138/12 KV LINE 42-07	10/4/2023	2.90	90%
Lehigh	14301 SUMNER 138/12 KV LINE 43-01	8/4/2024	3.10	71%
Lehigh	14302 SUMNER 138/12 KV LINE 43-02	8/4/2024	2.40	65%
Lehigh	14303 SUMNER 138/12 KV LINE 43-03	8/4/2024	4.40	64%
Lehigh	14304 SUMNER 138/12 KV LINE 43-04	8/4/2024	13.50	100%
Lehigh	14305 SUMNER 138/12 KV LINE 43-05	8/4/2024	3.30	82%
Lehigh	14306 SUMNER 138/12 KV LINE 43-06	8/4/2024	3.00	64%
Lehigh	14307 SUMNER 138/12 KV LINE 43-07	8/4/2024	3.30	42%
Lehigh	14308 SUMNER 138/12 KV LINE 43-08	8/4/2024	1.60	60%
Lehigh	14401 SO SLATINGTON 69/12 KV LINE 44-01	8/8/2024	6.40	41%
Lehigh	14402 SO SLATINGTON 69/12 KV LINE 44-02	8/7/2024	45.20	100%
Lehigh	14403 SO SLATINGTON 69/12 KV LINE 44-03	8/8/2024	22.20	23%
Lehigh	14404 SO SLATINGTON 69/12 KV LINE 44-04	8/8/2024	7.20	28%
Lehigh	14501 SCHOENECK 69/12 KV LINE 45-01	8/5/2024	5.25	25%
Lehigh	14502 SCHOENECK 69/12 KV LINE 45-02	8/5/2024	5.51	46%
Lehigh	14503 SCHOENECK 69/12 KV LINE 45-03	8/5/2024	4.22	90%
Lehigh	14504 SCHOENECK 69/12 KV LINE 45-04	8/5/2024	0.09	96%
Lehigh	14601 SO WHITEHALL 138/12 KV LINE 46-01	8/5/2024	4.50	29%
Lehigh	14602 SO WHITEHALL 138/12 KV LINE 46-02	8/5/2024	4.30	49%
Lehigh	14603 SO WHITEHALL 138/12 KV LINE 46-03	8/5/2024	4.50	31%
Lehigh	14604 SO WHITEHALL 138/12 KV LINE 46-04	8/5/2024	8.00	52%
Lehigh	14605 SO WHITEHALL 138/12 KV LINE 46-05	8/5/2024	5.40	35%
Lehigh	14701 TREXLERTOWN 69/12 KV LINE 47-01	8/6/2024	1.56	89%
Lehigh	14702 TREXLERTOWN 69/12 KV LINE 47-02	8/6/2024	4.93	74%
Lehigh	14703 TREXLERTOWN 69/12 KV LINE 47-03	8/6/2024	3.75	100%
Lehigh	14704 TREXLERTOWN 69/12 KV LINE 47-04	8/6/2024	3.38	99%
Lehigh	14705 TREXLERTOWN 69/12 KV LINE 47-05	8/6/2024	4.10	32%
Lehigh	14706 TREXLERTOWN 69/12 KV LINE 47-06	8/6/2024	6.48	85%
Lehigh	14801 TREICHLERS 69/12 KV LINE 48-01	8/7/2024	12.43	26%
Lehigh	14802 TREICHLERS 69/12 KV LINE 48-02	8/7/2024	11.08	34%
Lehigh	15001 BLUE MOUNTAIN 138/12 KV LINE 50-01	11/13/2023	9.30	15%
Lehigh	15101 UPPER HANOVER 69/12 KV LINE 51-01	8/8/2024	4.35	33%
Lehigh	15102 UPPER HANOVER 69/12 KV LINE 51-02	8/8/2024	9.36	28%
Lehigh	15103 UPPER HANOVER 69/12 KV LINE 51-03	8/8/2024	6.33	32%
Lehigh	15104 UPPER HANOVER 69/12 KV LINE 51-04	8/8/2024	5.64	34%
Lehigh	15201 SO FARMERSVILLE 69/12 KV LINE 52-01	8/7/2024	4.45	58%
Lehigh	15202 SO FARMERSVILLE 69/12 KV LINE 52-02	8/7/2024	2.55	52%
Lehigh	15203 SO FARMERSVILLE 69/12 KV LINE 52-03			New feeder
Lehigh	15204 SO FARMERSVILLE 69/12 KV LINE 52-04			New feeder
Lehigh	15301 SO FOGELSVILLE 69/12 KV LINE 53-01	8/6/2024	2.16	99%
Lehigh	15302 SO FOGELSVILLE 69/12 KV LINE 53-02	8/6/2024	0.62	100%
Lehigh	15303 SO FOGELSVILLE 69/12 KV LINE 53-03	8/6/2024	2.45	91%
Lehigh	15304 SO FOGELSVILLE 69/12 KV LINE 53-04	8/6/2024	0.19	99%
Lehigh	15305 SO FOGELSVILLE 69/12 KV LINE 53-05	8/6/2024	1.00	100%
Lehigh	15401 WEST ALLENTOWN 69/12 KV LINE 54-01	8/6/2024	0.35	100%
Lehigh	15402 WEST ALLENTOWN 69/12 KV LINE 54-02	8/6/2024	3.18	53%
Lehigh	15403 WEST ALLENTOWN 69/12 KV LINE 54-03	8/6/2024	2.41	44%
Lehigh	15404 WEST ALLENTOWN 69/12 KV LINE 54-04	8/6/2024	2.55	34%
Lehigh	15405 WEST ALLENTOWN 69/12 KV LINE 54-05	8/6/2024	4.27	47%
Lehigh	15406 WEST ALLENTOWN 69/12 KV LINE 54-06	8/6/2024	6.24	55%
Northeast	15601 NO STROUDSBURG 138/12 KV LINE 56-01	7/26/2024	9.88	27%
Northeast	15602 NO STROUDSBURG 138/12 KV LINE 56-02	7/26/2024	5.09	44%
Northeast	15603 NO STROUDSBURG 138/12 KV LINE 56-03	7/26/2024	7.02	31%
Northeast	15604 NO STROUDSBURG 138/12 KV LINE 56-04	7/26/2024	14.93	28%
Northeast	15701 TANNERSVILLE 138/12 KV LINE 57-01	7/26/2024	7.85	25%
Northeast	15702 TANNERSVILLE 138/12 KV LINE 57-02	7/26/2024	8.84	29%
Northeast	15703 TANNERSVILLE 138/12 KV LINE 57-03	7/26/2024	6.29	51%
Northeast	15704 TANNERSVILLE 138/12 KV LINE 57-04	7/26/2024	12.12	30%
Lehigh	15801 WESTGATE 69/12 KV LINE 58-01	8/7/2024	2.70	35%
Lehigh	15802 WESTGATE 69/12 KV LINE 58-02	8/7/2024	3.30	53%
Lehigh	15803 WESTGATE 69/12 KV LINE 58-03	8/7/2024	2.13	22%
Lehigh	15804 WESTGATE 69/12 KV LINE 58-04	8/7/2024	2.26	77%
Unknown	16001 DORNEYVILLE 138/12 KV LINE 60-01	10/4/2023	1.90	63%
Unknown	16002 DORNEYVILLE 138/12 KV LINE 60-02	11/15/2023	4.50	34%
Unknown	16004 DORNEYVILLE 138/12 KV LINE 60-04	10/4/2023	6.80	54%
Unknown	16005 DORNEYVILLE 138/12 KV LINE 60-05	10/4/2023	3.90	31%
Unknown	16006 DORNEYVILLE 138/12 KV LINE 60-06	10/4/2023	5.70	34%
Lehigh	16007 DORNEYVILLE 138/12 KV LINE 60-07	10/4/2023	1.50	90%
Lehigh	16101 BINGEN 69/12 KV LINE 61-01	11/13/2023	9.30	16%
Lehigh	16102 BINGEN 69/12 KV LINE 61-02	11/14/2023	8.20	30%
Lehigh	16103 BINGEN 69/12 KV LINE 03	11/14/2023	9.40	37%
Northeast	16201 POCONO FARMS 69/12 KV LINE 62-01	7/25/2024	5.03	21%
Northeast	16202 POCONO FARMS 69/12 KV LINE 62-02	7/25/2024	3.72	25%
Northeast	16203 POCONO FARMS 69/12 KV LINE 62-03	7/25/2024	4.32	26%
Northeast	16204 POCONO FARMS 69/12 KV LINE 62-04	7/25/2024	1.86	15%
Lehigh	16301 ALTON PARK 69/12 KV LINE 63-01	11/13/2023	8.00	39%
Lehigh	16302 ALTON PARK 69/12 KV LINE 63-02	11/13/2023	4.30	34%
Northeast	16401 MOUNT POCONO 69/12 KV LINE 64-01	7/25/2024	4.40	16%
Northeast	16402 MOUNT POCONO 69/12 KV LINE 64-02	7/25/2024	12.00	24%
Northeast	16403 MOUNT POCONO 69/12 KV LINE 64-03	7/26/2024	3.00	34%
Northeast	16404 MOUNT POCONO 69/12 KV LINE 64-04	7/26/2024	9.30	64%
Northeast	16405 MOUNT POCONO 69/12 KV LINE 64-05	7/26/2024	4.10	85%
Northeast	16406 MOUNT POCONO 69/12 KV LINE 64-06	7/26/2024	4.70	50%
Unknown	16501 STROUDSBURG 138/12 KV LINE 65-01	7/26/2024	4.46	54%
Unknown	16502 STROUDSBURG 138/12 KV LINE 65-02	7/27/2024	4.56	80%
Unknown	16503 STROUDSBURG 138/12 KV LINE 65-03	7/27/2024	3.35	49%
Unknown	16504 STROUDSBURG 138/12 KV LINE 65-04	7/27/2024	10.56	48%
Northeast	16505 STROUDSBURG 138/12 KV LINE 65-05	7/27/2024	5.83	32%

Lehigh	16601	POINTE NORTH 69/12 KV LINE 66-01	8/7/2024	1.61	60%	
Lehigh	16602	POINTE NORTH 69/12 KV LINE 66-02	8/7/2024	1.94	82%	
Lehigh	16604	POINTE NORTH 69/12 KV LINE 66-04	8/7/2024	5.57	90%	
Lehigh	16605	POINTE NORTH 69/12 KV LINE 66-05	8/7/2024	6.62	69%	
Lehigh	16606	POINTE NORTH 69/12 KV LINE 66-06	8/7/2024	1.93	98%	
Lehigh	16701	MACK 69/12 KV LINE 67-01	8/6/2024	1.57	94%	
Lehigh	16702	MACK 69/12 KV LINE 67-02	8/30/2023	2.60	44%	
Northeast	16801	WAGNERS 69/12 KV LINE 68-01	7/27/2024	8.69	23%	
Northeast	16802	WAGNERS 69/12 KV LINE 68-02	7/27/2024	4.48	14%	
Northeast	16803	WAGNERS 69/12 KV LINE 68-03	7/27/2024	6.97	32%	
Northeast	16901	MECKESVILLE 69/12 KV LINE 69-01	7/27/2024	3.23	11%	
Northeast	16902	MECKESVILLE 69/12 KV LINE 69-02	7/27/2024	4.81	21%	
Lehigh	17001	RIDGE ROAD 69/12 KV LINE 70-01	8/2/2024	34.50	100%	
Lehigh	17002	RIDGE ROAD 69/12 KV LINE 70-02	8/2/2024	11.00	47%	
Unknown	17101	WEST TREXLERTOWN 69/12 KV LINE 71-01	8/6/2024	3.95	14%	
Unknown	17102	WEST TREXLERTOWN 69/12 KV LINE 71-02	8/6/2024	2.01	66%	
Unknown	17401	FOUNTAIN HILL 69/12 KV LINE 74-01	8/25/2023	5.40	36%	
Unknown	17402	FOUNTAIN HILL 69/12 KV LINE 74-02	8/25/2023	1.20	98%	
Lehigh	17501	FACTORYVILLE 69/12 KV LINE 75-01	8/19/2023	14.80	47%	
Unknown	17801	GILBERT 138/12 KV LINE 78-01	7/27/2024	8.48	49%	
Unknown	17802	GILBERT 138/12 KV LINE 78-02	7/28/2024	17.95	20%	
Unknown	17803	GILBERT 138/12 KV LINE 78-03	7/27/2024	12.46	24%	
Unknown	17804	GILBERT 138/12 KV LINE 78-04	7/27/2024	12.53	54%	
Northeast	17805	GILBERT 138/12 KV LINE 78-05	7/28/2024	0.00	0%	Percentage to be updated once data received from contractor
Unknown	17901	BARTONSVILLE 138/12 KV LINE 79-01	7/27/2024	5.41	43%	
Unknown	17902	BARTONSVILLE 138/12 KV LINE 79-02	7/27/2024	6.55	27%	
Unknown	17903	BARTONSVILLE 138/12 KV LINE 79-03	7/27/2024	5.48	27%	
Lehigh	18001	ZIONSVILLE 69/12 KV LINE 80-01	8/8/2024	5.83	22%	
Northeast	18201	CAMELBACK 69/12 KV LINE 82-01	7/28/2024	0.40	21%	
Northeast	18202	CAMELBACK 69/12 KV LINE 82-02	7/28/2024	0.50	100%	
Northeast	18203	CAMELBACK 69/12 KV LINE 82-03	7/28/2024	1.20	49%	
Northeast	18501	CANADENSIS 69/12 KV LINE 85-01	7/26/2024	8.50	25%	
Northeast	18502	CANADENSIS 69/12 KV LINE 85-02	7/26/2024	17.90	19%	
Northeast	18601	LAKE NAOMI 69/12 KV LINE 86-01	7/28/2024	3.80	19%	
Northeast	18602	LAKE NAOMI 69/12 KV LINE 86-02	7/28/2024	4.00	46%	
Northeast	18603	LAKE NAOMI 69/12 KV LINE 86-03	7/28/2024	3.20	20%	
Northeast	18604	LAKE NAOMI 69/12 KV LINE 86-04	7/28/2024	7.10	56%	
Northeast	18801	NO COOLBAUGH 69/12 KV LINE 88-01	7/28/2024	4.00	20%	
Northeast	18802	NO COOLBAUGH 69/12 KV LINE 88-02				
Central	20101	AVOCA 69/12 KV LINE 01-01	7/8/2024	15.00	100%	
Central	20102	AVOCA 69/12 KV LINE 01-02	2021			Unmanned Aerial System Inspection
Central	20103	AVOCA 69/12 KV LINE 01-03	2021			
Central	20105	AVOCA 69/12 KV LINE 01-05	7/8/2024	7.20	58%	
Central	20106	AVOCA 69/12 KV LINE 01-06	7/8/2024	5.30	32%	
Northeast	20201	JERMYN 69/12 KV LINE 02-01	7/24/2024	5.30	45%	
Northeast	20202	JERMYN 69/12 KV LINE 02-02	7/24/2024	7.80	42%	
Central	20401	ASHFIELD 69/12 KV LINE 04-01	4/5/2024	13.30	17%	
Central	20402	ASHFIELD 69/12 KV LINE 04-02	4/5/2024	9.50	19%	
Central	20403	ASHFIELD 69/12 KV LINE 04-03	4/5/2024	22.40	21%	
Central	20501	HUGHESTOWN 69/12 KV LINE 05-01	7/8/2024	7.40	52%	
Central	20502	HUGHESTOWN 69/12 KV LINE 05-02	7/8/2024	4.40	51%	
Central	20601	GREENWOOD 69/12 KV LINE 06-01	4/6/2024	25.60	33%	
Central	20602	GREENWOOD 69/12 KV LINE 06-02	4/6/2024	6.20	100%	
Central	20603	GREENWOOD 69/12 KV LINE 06-03	4/6/2024	6.90	52%	
Unknown	20701	HAWLEY 69/12 KV LINE 07-01	7/23/2024	3.80	60%	
Unknown	20702	HAWLEY 69/12 KV LINE 07-02	7/23/2024	6.21	29%	
Unknown	20801	LONG POND 69/12 KV LINE 08-01	7/28/2024	2.70	11%	
Unknown	20802	LONG POND 69/12 KV LINE 08-02	7/28/2024	5.70	17%	
Northeast	20901	MONTAGE 69/12 KV LINE 09-01	7/18/2024	4.94	27%	
Northeast	20902	MONTAGE 69/12 KV LINE 09-02	7/18/2024	2.11	95%	
Northeast	21201	EAST CARBONDALE 69/12 KV LINE 12-01	7/18/2024	7.10	24%	
Northeast	21202	EAST CARBONDALE 69/12 KV LINE 12-02	7/18/2024	7.50	51%	
Northeast	21203	EAST CARBONDALE 69/12 KV LINE 12-03	7/18/2024	15.50	25%	
Northeast	21204	EAST CARBONDALE 69/12 KV LINE 12-04	7/18/2024	6.20	30%	
Northeast	21205	EAST CARBONDALE 69/12 KV LINE 12-05	7/18/2024	4.80	84%	
Northeast	21206	EAST CARBONDALE 69/12 KV LINE 12-06	7/18/2024	14.60	39%	
Central	21401	EXETER 69/12 KV LINE 14-01	7/9/2024	7.90	59%	
Central	21402	EXETER 69/12 KV LINE 14-02	7/9/2024	10.30	53%	
Central	21403	EXETER 69/12 KV LINE 14-03	7/9/2024	4.30	53%	
Northeast	21501	CEDAR AVENUE 69/12 KV LINE 15-01	7/18/2024	5.28	74%	
Northeast	21502	CEDAR AVENUE 69/12 KV LINE 15-02	7/18/2024	8.86	52%	
Northeast	21503	CEDAR AVENUE 69/12 KV LINE 15-03	7/18/2024	2.74	78%	
Northeast	21504	CEDAR AVENUE 69/12 KV LINE 15-04	7/18/2024	9.10	32%	
Northeast	21601	EYNON 69/12 KV LINE 16-01	7/19/2024	24.87	42%	
Northeast	21602	EYNON 69/12 KV LINE 16-02	7/19/2024	8.28	52%	
Northeast	21603	EYNON 69/12 KV LINE 16-03	7/19/2024	2.65	58%	
Northeast	21606	EYNON 69/12 KV LINE 16-06	7/19/2024	9.15	58%	
Northeast	21701	SUBURBAN YARD#2 69/12 KV LINE 17-01	7/19/2024	6.33	51%	
Northeast	21702	SUBURBAN YARD#2 69/12 KV LINE 17-02	7/19/2024	6.44	65%	
Northeast	21703	SUBURBAN YARD#2 69/12 KV LINE 17-03	7/19/2024	4.04	45%	
Northeast	21704	SUBURBAN YARD#2 69/12 KV LINE 17-04	7/19/2024	4.85	73%	
Northeast	21705	SUBURBAN YARD#2 69/12 KV LINE 17-05	7/19/2024	6.41	55%	
Central	21801	DUPONT 69/12 KV LINE 18-01	7/9/2024	3.00	92%	
Central	21802	DUPONT 69/12 KV LINE 18-02	7/9/2024	1.80	34%	
Central	21803	DUPONT				New feeder
Central	21901	HUMBOLDT 69/12 KV LINE 19-01	4/1/2024	27.30	22%	
Central	21903	HUMBOLDT 69/12 KV LINE 19-03	4/1/2024	3.90	95%	
Central	21905	HUMBOLDT 69/12 KV LINE 19-05	4/1/2024	2.10	100%	
Central	21906	HUMBOLDT 69/12 KV LINE 19-06	4/1/2024	2.60	97%	
Northeast	22001	BOHEMIA 69/12 KV LINE 20-01	7/23/2024	5.90	13%	

Northeast	22002 BOHEMIA 69/12 KV LINE 20-02	7/23/2024	4.80	18%	
Northeast	22003 BOHEMIA 69/12 KV LINE 20-03	7/23/2024	12.50	24%	
Northeast	22101 EDELLA 69/12 KV LINE 21-01	7/19/2024	7.90	25%	
Northeast	22102 EDELLA 69/12 KV LINE 21-02	7/19/2024	3.40	47%	
Northeast	22103 EDELLA 69/12 KV LINE 21-03	7/19/2024	5.40	59%	
Northeast	22104 EDELLA 69/12 KV LINE 21-04				New feeder
Northeast	22201 ELK MOUNTAIN 69/12 KV LINE 22-01	7/23/2024	1.70	98%	
Northeast	22401 MORGAN 69/12 KV LINE 24-01	7/19/2024	5.90	15%	
Northeast	22402 MORGAN 69/12 KV LINE 24-02	7/19/2024	6.00	35%	
Northeast	22403 MORGAN 69/12 KV LINE 24-03	7/19/2024	6.10	48%	
Northeast	22404 MORGAN 69/12 KV LINE 24-04	7/19/2024	2.60	29%	
Northeast	22405 MORGAN 69/12 KV LINE 24-05	7/19/2024	5.20	35%	
Northeast	22406 MORGAN 69/12 KV LINE 24-06	7/19/2024	4.80	15%	
Central	22501 CHRISTMANS 69/12 KV LINE 25-01	4/6/2024	5.50	10%	
Northeast	22601 KIMBLES 69/12 KV LINE 26-01	7/22/2024	9.93	20%	
Northeast	22602 KIMBLES 69/12 KV LINE 26-02	7/22/2024	12.70	30%	
Northeast	22701 MINOOKA 69/12 KV LINE 27-01	7/20/2024	6.92	57%	
Northeast	22702 MINOOKA 69/12 KV LINE 27-02	7/20/2024	1.61	86%	
Northeast	22703 MINOOKA 69/12 KV LINE 27-03	7/20/2024	7.34	48%	
Northeast	22704 MINOOKA 69/12 KV LINE 27-04	7/20/2024	2.85	97%	
Northeast	22705 MINOOKA 69/12 KV LINE 27-05	7/20/2024	5.02	76%	
Central	22801 HAUTO 69/12 KV LINE 28-01	4/6/2024	8.70	73%	
Central	22802 HAUTO 69/12 KV LINE 28-02	4/6/2024	8.70	65%	
Central	22803 HAUTO 69/12 KV LINE 28-03	4/6/2024	8.60	36%	
Central	22805 HAUTO 69/12 KV LINE 28-05	4/6/2024	10.10	61%	
Central	22901 HARWOOD 69/12 KV LINE 29-01	4/5/2024	15.60	73%	
Central	22903 HARWOOD 69/12 KV LINE 29-03	4/5/2024	8.20	79%	
Central	22904 HARWOOD 69/12 KV LINE 29-04	4/5/2024	6.10	80%	
Central	22905 HARWOOD 69/12 KV LINE 29-05	4/5/2024	9.10	60%	
Central	22906 HARWOOD 69/12 KV LINE 29-06	4/1/2024	2.30	82%	
Central	22907 HARWOOD 69/12 KV LINE 29-07	4/1/2024	2.50	80%	
Central	23001 SAINT JOHNS 69/12 KV LINE 30-01	4/1/2024	9.60	25%	
Central	23002 SAINT JOHNS 69/12 KV LINE 30-02	4/1/2024	6.90	32%	
Central	23003 SAINT JOHNS 69/12 KV LINE 30-03	4/1/2024	12.10	54%	
Northeast	23101 MOSCOW 69/12 KV LINE 31-01	7/20/2024	16.90	30%	
Northeast	23102 MOSCOW 69/12 KV LINE 31-02	7/20/2024	18.57	37%	
Central	23201 HICKORY RUN 69/12 KV LINE 32-01	6/30/2024	7.30	19%	
Central	23202 HICKORY RUN 69/12 KV LINE 32-02	7/1/2024	4.00	14%	
Central	23203 HICKORY RUN 69/12 KV LINE 32-03	7/1/2024	6.40	24%	
Northeast	23301 JEFFERSON 69/12 KV LINE 33-01	7/20/2024	11.65	27%	
Northeast	23401 HONESDALE 69/12 KV LINE 34-01	7/20/2024	18.10	19%	
Northeast	23402 HONESDALE 69/12 KV LINE 34-02	7/20/2024	5.00	27%	
Northeast	23403 HONESDALE 69/12 KV LINE 34-03	7/20/2024	5.80	31%	
Northeast	23404 HONESDALE 69/12 KV LINE 34-04	7/20/2024	6.40	54%	
Central	23501 GEORGETOWN 69/12 KV LINE 35-01	2020			Unmanned Aerial System Inspection
Central	23502 GEORGETOWN 69/12 KV LINE 35-02	2020			Unmanned Aerial System Inspection
Central	23503 GEORGETOWN 69/12 KV LINE 35-03	2022			Unmanned Aerial System Inspection
Central	23504 GEORGETOWN 69/12 KV LINE 35-04	2022			Unmanned Aerial System Inspection
Central	23509 GEORGETOWN 69/12 KV LINE 35-09	2022			Unmanned Aerial System Inspection
Central	23510 GEORGETOWN 69/12 KV LINE 35-10	2021			
Central	23601 WRIGHT 69/12 KV LINE 36-01	7/7/2024	11.60	66%	
Central	23602 WRIGHT 69/12 KV LINE 36-02	7/7/2024	2.70	90%	
Central	23603 WRIGHT 69/12 KV LINE 36-03	7/7/2024	2.70	59%	
Central	23604 WRIGHT 69/12 KV LINE 36-04	7/7/2024	7.60	38%	
Central	23605 WRIGHT 69/12 KV LINE 36-05	7/7/2024	1.50	100%	
Unknown	23901 EFFORT MOUNTAIN 138/12 KV LINE 39-01	7/28/2024	3.23	12%	
Unknown	23902 EFFORT MOUNTAIN 138/12 KV LINE 39-02	7/28/2024	8.00	20%	
Central	24001 WILKES-BARRE 69/12 KV LINE 40-01	7/7/2024	10.60	51%	
Central	24002 WILKES-BARRE 69/12 KV LINE 40-02	7/7/2024	3.80	58%	
Central	24003 WILKES-BARRE 69/12 KV LINE 40-03	7/7/2024	6.10	94%	
Central	24004 WILKES-BARRE 69/12 KV LINE 40-04	7/7/2024	4.40	55%	
Central	24005 WILKES-BARRE 69/12 KV LINE 40-05	7/7/2024	6.10	62%	
Central	24006 WILKES-BARRE 69/12 KV LINE 40-06	7/7/2024	10.60	46%	
Central	24101 EAST HAZLETON 69/12 KV LINE 41-01	4/6/2024	26.20	44%	
Central	24102 EAST HAZLETON 69/12 KV LINE 41-02	4/6/2024	9.30	71%	
Central	24103 EAST HAZLETON 69/12 KV LINE 41-03	4/6/2024	10.00	70%	
Central	24104 EAST HAZLETON 69/12 KV LINE 41-04	4/6/2024	3.60	54%	
Central	24105 EAST HAZLETON 69/12 KV LINE 41-05	4/6/2024	6.20	67%	
Northeast	24201 PROVIDENCE 69/12 KV LINE 42-01	7/20/2024	5.60	43%	
Northeast	24202 PROVIDENCE 69/12 KV LINE 42-02	7/20/2024	6.60	55%	
Northeast	24203 PROVIDENCE 69/12 KV LINE 42-03	7/21/2024	5.10	58%	
Northeast	24204 PROVIDENCE 69/12 KV LINE 42-04	7/21/2024	4.70	71%	
Northeast	24205 PROVIDENCE 69/12 KV LINE 42-05	7/20/2024	2.80	75%	
Northeast	24206 PROVIDENCE 69/12 KV LINE 42-06	7/20/2024	5.20	72%	
Northeast	24401 TINKER 69/12 KV LINE 44-01	7/23/2024	20.40	18%	
Northeast	24402 TINKER 69/12 KV LINE 44-02	7/23/2024	4.10	16%	
Northeast	24501 GOULDSBORO 69/12 KV LINE 45-01	7/21/2024	4.10	11%	
Northeast	24502 GOULDSBORO 69/12 KV LINE 45-02	7/21/2024	4.60	13%	
Northeast	24602 VARDEN 69/12 KV LINE 46-02	7/21/2024	9.40	16%	
Northeast	24603 VARDEN 69/12 KV LINE 46-03	7/21/2024	10.00	12%	
Central	24701 FREELAND 69/12 KV LINE 47-01	4/6/2024	6.70	36%	
Central	24702 FREELAND 69/12 KV LINE 47-02	4/6/2024	13.10	48%	
Central	24703 FREELAND 69/12 KV LINE 47-03	2021			Unmanned Aerial System Inspection
Central	24801 VALMONT 69/12 KV LINE 48-01	4/6/2024	4.80	49%	
Central	24802 VALMONT 69/12 KV LINE 48-02	4/6/2024	2.60	100%	
Central	24803 VALMONT 69/12 KV LINE 48-03	4/6/2024	2.80	69%	
Central	24804 VALMONT 69/12 KV LINE 48-04	4/6/2024	2.30	100%	
Central	24805 VALMONT 69/12 KV LINE 48-05	4/6/2024	2.80	78%	
Central	24806 VALMONT 69/12 KV LINE 48-06	4/6/2024	4.20	74%	

Central	24901 WHITE HAVEN 69/12 KV LINE 49-01	6/30/2024	20.50	24%
Central	24902 WHITE HAVEN 69/12 KV LINE 49-02	6/30/2024	24.10	33%
Unknown	25101 JESSUP 69/12 KV LINE 51-01	7/21/2024	4.50	100%
Northeast	25102 JESSUP 69/12 KV LINE 51-02			New feeder
Central	25401 LAKE HARMONY 69/12 KV LINE 54-01	6/30/2024	3.30	36%
Central	25402 LAKE HARMONY 69/12 KV LINE 54-02	2023		
Central	25404 LAKE HARMONY 69/12 KV LINE 54-04	6/30/2024	3.70	38%
Northeast	25501 MADISONVILLE 69/12 KV LINE 55-01	7/21/2024	8.20	11%
Northeast	25502 MADISONVILLE 69/12 KV LINE 55-02	7/21/2024	2.00	11%
Northeast	25503 MADISONVILLE 69/12 KV LINE 55-03	7/21/2024	14.10	30%
Central	25601 ARROWHEAD 69/12 KV LINE 56-01	7/6/2024	3.70	16%
Central	25602 ARROWHEAD 69/12 KV LINE 56-02	7/6/2024	5.30	28%
Central	25603 ARROWHEAD 69/12 KV LINE 56-03	7/6/2024	8.90	21%
Central	25801 SULLIVAN TRAIL 69/12 KV LINE 58-01	7/6/2024	12.70	15%
Central	25902 CANDO 69/12 KV LINE 02	4/1/2024	10.00	47%
Central	25903 CANDO 69/12 KV LINE 03	4/1/2024	3.10	100%
Northeast	26001 WEST DAMASCUS 69/12 KV LINE 60-01	7/21/2024	17.30	13%
Northeast	26002 WEST DAMASCUS 69/12 KV LINE 60-02	7/21/2024	14.66	13%
Northeast	26101 THROOP 69/12 KV LINE 61-01	7/23/2024	2.10	49%
Northeast	26102 THROOP 69/12 KV LINE 61-02	7/23/2024	5.10	44%
Northeast	26103 THROOP 69/12 KV LINE 61-03	7/23/2024	8.20	100%
Northeast	26104 THROOP 69/12 KV LINE 61-04	7/23/2024	6.30	90%
Northeast	26106 THROOP 69/12 KV LINE 61-06	7/23/2024	7.00	36%
Northeast	26301 OLD FORGE LINE 63-01	7/21/2024	6.50	50%
Northeast	26302 OLD FORGE LINE 63-02	7/21/2024	5.44	55%
Northeast	26401 INDIAN ORCHARD 69/12 KV LINE 64-01	7/22/2024	18.19	14%
Northeast	26402 INDIAN ORCHARD 69/12 KV LINE 64-02	7/22/2024	14.76	26%
Northeast	26601 BROOKSIDE 69/12 KV LINE 66-01	7/25/2024	12.32	35%
Northeast	26602 BROOKSIDE 69/12 KV LINE 66-02	7/25/2024	9.35	43%
Northeast	26603 BROOKSIDE 69/12 KV LINE 66-03	7/25/2024	15.48	26%
Northeast	26604 BROOKSIDE 69/12 KV LINE 66-04	7/25/2024	24.07	25%
Northeast	26701 HEMLOCK FARMS 69/12 KV LINE 67-01	7/2/2024	3.70	26%
Northeast	26702 HEMLOCK FARMS 69/12 KV LINE 67-02	7/22/2024	5.71	26%
Northeast	26703 HEMLOCK FARMS 69/12 KV LINE 67-03	7/22/2024	4.40	7%
Northeast	26704 HEMLOCK FARMS 69/12 KV LINE 67-04	7/22/2024	14.90	33%
Central	26801 JACK FROST LINE 68-01	2021		
Central	26802 JACK FROST LINE 68-02	2021		
Central	26803 JACK FROST LINE 68-03	2022		
Northeast	26904 SCRANTON 69/12 KV LINE 69-04	7/23/2024	0.56	91%
Northeast	27001 BELLMONT 69/12 KV LINE 70-01	7/24/2024	2.90	99%
Northeast	27002 BELLMONT 69/12 KV LINE 70-02	7/24/2024	4.10	62%
Northeast	27003 BELLMONT 69/12 KV LINE 70-03	7/24/2024	3.30	87%
Northeast	27004 BELLMONT 69/12 KV LINE 70-04	7/24/2024	5.00	55%
Northeast	27005 BELLMONT 69/12 KV LINE 70-05	7/24/2024	6.80	42%
Northeast	27101 GREENFIELD 69/12 KV LINE 71-01	7/24/2024	12.40	15%
Northeast	27102 GREENFIELD 69/12 KV LINE 71-02	7/24/2024	9.00	14%
Central	27201 YATESVILLE 69/12 KV LINE 72-01	7/6/2024	7.50	48%
Central	27202 YATESVILLE 69/12 KV LINE 72-02	7/6/2024	8.20	66%
Central	27203 YATESVILLE 69/12 KV LINE 72-03	7/6/2024	5.70	81%
Central	27204 YATESVILLE 69/12 KV LINE 72-04	7/6/2024	6.30	57%
Central	27205 YATESVILLE 69/12 KV LINE 72-05	7/6/2024	8.80	82%
Central	27206 YATESVILLE 69/12 KV LINE 72-06	2021		
Central	27301 PARRISH 69/12 KV LINE 73-01	7/6/2024	5.60	48%
Central	27302 PARRISH 69/12 KV LINE 73-02	7/6/2024	4.50	42%
Northeast	27401 KEYSER AVENUE 69/12 KV LINE 74-01	7/24/2024	10.58	64%
Northeast	27402 KEYSER AVENUE 69/12 KV LINE 74-02	7/25/2024	11.40	51%
Northeast	27403 KEYSER AVENUE 69/12 KV LINE 74-03	7/25/2024	6.02	48%
Northeast	27404 KEYSER AVENUE 69/12 KV LINE 74-04	7/25/2024	5.55	51%
Central	27501 WEISSPORT 69/12 KV LINE 75-01	4/5/2024	5.80	26%
Central	27502 WEISSPORT 69/12 KV LINE 75-02	4/5/2024	14.30	33%
Central	27503 WEISSPORT 69/12 KV LINE 75-03	4/5/2024	15.00	38%
Central	27504 WEISSPORT 69/12 KV LINE 75-04	4/5/2024	9.10	31%
Central	27601 PINE RIDGE 69/12 KV LINE 76-01	7/6/2024	8.50	80%
Central	27602 PINE RIDGE 69/12 KV LINE 76-02	7/6/2024	5.50	70%
Central	27603 PINE RIDGE 69/12 KV LINE 76-03	7/6/2024	6.60	74%
Central	27604 PINE RIDGE 69/12 KV LINE 76-04	7/6/2024	5.10	46%
Central	27605 PINE RIDGE 69/12 KV LINE 76-05	7/6/2024	8.80	53%
Central	27701 HARLEIGH 69/12 KV LINE 77-01	4/6/2024	13.10	71%
Central	27702 HARLEIGH 69/12 KV LINE 77-02	4/6/2024	7.90	53%
Central	27901 BEAR CREEK 69/12 KV LINE 79-01	7/5/2024	15.90	30%
Central	27902 BEAR CREEK 69/12 KV LINE 79-02	7/5/2024	4.40	22%
Northeast	28001 TAFTON 69/12 KV LINE 80-01	7/29/2024	5.70	26%
Northeast	28002 TAFTON 69/12 KV LINE 80-02	7/29/2024	7.40	24%
Northeast	28101 TWIN LAKES 69/12 KV LINE 81-01	7/22/2024	19.45	24%
Northeast	28102 TWIN LAKES 69/12 KV LINE 81-02	7/22/2024	10.26	17%
Northeast	28301 NEWFOUNDLAND 69/12 KV LINE 83-01	7/28/2024	15.12	54%
Northeast	28302 NEWFOUNDLAND 69/12 KV LINE 83-02	7/28/2024	9.93	17%
Northeast	28303 NEWFOUNDLAND 69/12 KV LINE 83-03			
Central	28401 HARTLAND 69/12 KV LINE 84-01	7/1/2024	1.80	92%
Central	28402 HARTLAND 69/12 KV LINE 84-02	7/1/2024	15.70	25%
Central	28403 HARTLAND 69/12 KV LINE 84-03	7/1/2024	9.60	20%
Central	28601 BLYTHEBURN 69/12 KV LINE 86-01	7/1/2024	8.10	34%
Central	28602 BLYTHEBURN 69/12 KV LINE 86-02	7/1/2024	10.20	17%
Central	28604 BLYTHEBURN 69/12 KV LINE 86-04	7/1/2024	15.10	17%
Northeast	28701 HAMLIN 69/12 KV LINE 87-01	7/29/2024	9.80	27%
Northeast	28702 HAMLIN 69/12 KV LINE 87-02	7/29/2024	6.50	19%

Northeast	28703 HAMLIN 69/12 KV LINE 87-03	7/29/2024	6.10	29%
Northeast	28704 HAMLIN 69/12 KV LINE 87-04	7/29/2024	6.50	28%
Northeast	28801 LAKEVILLE 69/12 KV LINE 88-01	7/29/2024	6.70	16%
Northeast	28802 LAKEVILLE 69/12 KV LINE 88-02	7/29/2024	3.20	21%
Northeast	28803 LAKEVILLE 69/12 KV LINE 88-03	7/29/2024	6.40	21%
Northeast	28804 LAKEVILLE 69/12 KV LINE 88-04	7/29/2024	6.60	27%
Northeast	28805 LAKEVILLE 69/12 KV LINE 88-05	7/29/2024	4.90	16%
Central	29101 EAST MOUNTAIN 69/12 KV LINE 91-01	7/6/2024	0.90	100%
Central	29102 EAST MOUNTAIN 69/12 KV LINE 91-02	7/6/2024	0.90	87%
Unknown	29201 APPENZELL 138/12 KV LINE 92-01	7/28/2024	3.29	24%
Unknown	29202 APPENZELL 138/12 KV LINE 92-02	7/28/2024	7.84	23%
Northeast	29301 DAPPERS 69/12 KV LINE 93-01	7/28/2024	8.40	30%
Northeast	29302 DAPPERS 69/12 KV LINE 93-02	7/28/2024	6.10	12%
Unknown	29401 BELTZVILLE 69/12 KV 94-01	4/6/2024	7.20	20%
Unknown	29402 BELTZVILLE 69/12 KV 94-02	4/6/2024	14.70	23%
Northeast	29501 LEDGEDALE 69/12 KV LINE 95-01	7/29/2024	6.70	25%
Unknown	29502 LEDGEDALE 69/12 KV LINE 95-02	7/29/2024	5.10	29%
Northeast	29503 LEDGEDALE 69/12 KV LINE 95-03	7/29/2024	7.10	22%
Northeast	29701 ANGELS 69/12 KV LINE 91-01	7/29/2024	5.60	12%
Northeast	29702 ANGELS 69/12 KV LINE 91-02	7/29/2024	9.00	18%
Central	29801 PENELEC SUPPLY SUB LINE 98-01	7/9/2024	5.20	78%
Central	29802 MUNDY 69/12 KV LINE 98-02	7/9/2024	6.80	69%
Central	29803 MUNDY 69/12 KV LINE 98-03	7/9/2024	7.80	90%
Central	29804 MUNDY 69/12 KV LINE 98-04	7/9/2024	4.40	76%
Unknown	39601 LANSFORD 69/12 KV LINE 96-01	7/1/2024	12.60	70%
Central	40101 HUNTER 69/12 KV LINE 01-01	7/1/2024	15.90	13%
Central	40201 BEAR GAP 69/12 KV LINE 02-01	7/1/2024	7.80	5%
Central	40301 TAMANEND 69/12 KV LINE 03-01	7/4/2024	12.60	34%
Central	40302 TAMANEND 69/12 KV LINE 03-02	7/4/2024	11.00	34%
Central	40303 TAMANEND 69/12 KV LINE 03-03	7/4/2024	7.90	45%
Central	40501 CRESSONA 69/12 KV LINE 05-01	7/5/2024	6.40	62%
Central	40502 CRESSONA 69/12 KV LINE 05-02	7/5/2024	23.10	24%
Central	40503 CRESSONA 69/12 KV LINE 05-03	7/5/2024	10.50	26%
Central	40504 CRESSONA 69/12 KV LINE 05-04	7/4/2024	10.80	39%
Central	40505 CRESSONA 69/12 KV LINE 05-05	7/4/2024	4.90	9%
Central	40601 PINE GROVE 69/12 KV LINE 06-01	7/4/2024	6.00	15%
Central	40602 PINE GROVE 69/12 KV LINE 06-02	7/5/2024	10.50	13%
Central	40603 PINE GROVE 69/12 KV LINE 06-03	7/4/2024	23.00	39%
Susquehanna	40701 FAIRFIELD 69/12 KV LINE 07-01	3/28/2024	12.00	27%
Susquehanna	40702 FAIRFIELD 69/12 KV LINE 07-02	3/28/2024	10.40	27%
Susquehanna	40703 FAIRFIELD 69/12 KV LINE 07-03	3/28/2024	2.30	59%
Central	40801 EXCHANGE 69/12 KV LINE 08-01	7/3/2024	11.70	56%
Central	40802 EXCHANGE 69/12 KV LINE 08-02	7/3/2024	7.40	70%
Susquehanna	40901 JERSEY SHORE 69/12 KV LINE 09-01	3/25/2024	19.20	40%
Susquehanna	40902 JERSEY SHORE 69/12 KV LINE 09-02	3/25/2024	17.90	15%
Susquehanna	40903 JERSEY SHORE 69/12 KV LINE 09-03	3/25/2024	5.00	45%
Susquehanna	41001 LAURELTON 69/12 KV LINE 10-01	3/24/2024	7.40	10%
Susquehanna	41002 LAURELTON 69/12 KV LINE 10-02	3/24/2024	13.20	18%
Susquehanna	41201 KENMAR 69/12 KV LINE 12-01	3/26/2024	4.30	77%
Susquehanna	41202 KENMAR 69/12 KV LINE 12-02	3/26/2024	8.20	30%
Susquehanna	41203 KENMAR 69/12 KV LINE 12-03	3/26/2024	3.60	82%
Susquehanna	41204 KENMAR 69/12 KV LINE 12-04	3/26/2024	7.20	20%
Susquehanna	41205 KENMAR 69/12 KV LINE 12-05	3/26/2024	3.50	67%
Susquehanna	41206 KENMAR 69/12 KV LINE 12-06	3/26/2024	2.40	30%
Central	41301 FISHBACH 69/12 KV LINE 13-01	4/8/2024	3.70	36%
Central	41302 FISHBACH 69/12 KV LINE 13-02	4/8/2024	4.70	88%
Central	41303 FISHBACH 69/12 KV LINE 13-03	4/8/2024	13.30	60%
Central	41304 FISHBACH 69/12 KV LINE 13-04	4/9/2024	9.30	55%
Central	41305 FISHBACH 69/12 KV LINE 13-05	7/4/2024	2.60	43%
Central	41306 FISHBACH 69/12 KV LINE 13-06	7/4/2024	3.30	72%
Unknown	41401 HUMMELS WHARF 69/12 KV LINE 14-01	3/22/2024	12.90	41%
Central	41501 FAIRVIEW 69/12 KV LINE 15-01	7/2/2024	4.50	34%
Central	41502 FAIRVIEW 69/12 KV LINE 15-02	7/2/2024	9.80	56%
Central	41503 FAIRVIEW 69/12 KV LINE 15-03	7/2/2024	7.80	59%
Central	41504 FAIRVIEW 69/12 KV LINE 15-04	7/2/2024	6.60	61%
Central	41601 CLEVELAND 69/12 KV LINE 16-01	7/2/2024	6.30	39%
Central	41602 CLEVELAND 69/12 KV LINE 16-02	7/2/2024	8.20	9%
Susquehanna	41701 LOGANTON 69/12 KV LINE 17-01	3/25/2024	12.60	16%
Susquehanna	41702 LOGANTON 69/12 KV LINE 17-02	3/25/2024	4.40	12%
Central	41801 GOWEN CITY 69/12 KV LINE 18-01	7/2/2024	11.10	10%
Central	41802 GOWEN CITY 69/12 KV LINE 18-02	7/2/2024	9.80	31%
Central	41901 REED 69/12 KV LINE 19-01	7/2/2024	10.20	27%
Central	41902 REED 69/12 KV LINE 19-02	7/2/2024	11.80	15%
Central	41903 REED 69/12 KV LINE 19-03	7/2/2024	10.50	35%
Susquehanna	42001 MONTOURSVILLE 69/12 KV LINE 20-01	3/26/2024	11.70	18%
Susquehanna	42002 MONTOURSVILLE 69/12 KV LINE 20-02	3/26/2024	3.70	28%
Central	42101 FRAILEY 69/23 KV LINE 21-01	7/4/2024	15.40	99%
Central	42102 FRAILEY 69/23 KV LINE 21-02	7/4/2024	6.40	50%
Central	42201 SHENANDOAH 69/12 KV LINE 22-01	4/7/2024	13.10	23%
Central	42202 SHENANDOAH 69/12 KV LINE 22-02	4/7/2024	8.60	64%
Central	42203 SHENANDOAH 69/12 KV LINE 22-03	4/8/2024	4.40	81%
Central	42204 SHENANDOAH 69/12 KV LINE 22-04	4/8/2024	3.40	72%
Central	42301 MOWRY 69/12 KV LINE 23-01	4/8/2024	16.10	36%
Central	42302 MOWRY 69/12 KV LINE 23-02	4/8/2024	9.40	44%
Central	42401 GIRARD MANOR 69/12 KV LINE 24-01	7/4/2024	9.20	23%
Central	42501 ALTAMONT 69/12 KV LINE 25-01	4/8/2024	6.30	46%

Central	42502 ALTAMONT 69/12 KV LINE 25-02	4/8/2024	4.80	87%	
Central	42503 ALTAMONT 69/12 KV LINE 25-03	4/8/2024	11.20	56%	
Central	42504 ALTAMONT 69/12 KV LINE 25-04	4/8/2024	4.00	71%	
Central	42601 TUSCARORA 69/12 KV LINE 26-01	4/6/2024	26.00	43%	
Unknown	42701 AUGUSTAVILLE 69/12 KV LINE 27-01	3/24/2024	10.30	9%	
Susquehanna	42801 SELINGSGROVE 69/12 KV LINE 28-01	3/22/2024	5.90	51%	
Susquehanna	42802 SELINGSGROVE 69/12 KV LINE 28-02	3/22/2024	10.40	32%	
Susquehanna	42803 SELINGSGROVE 69/12 KV LINE 28-03	3/22/2024	5.80	49%	
Susquehanna	42901 MIDDLEBURG 69/12 KV LINE 29-01	3/22/2024	10.10	19%	
Susquehanna	42902 MIDDLEBURG 69/12 KV LINE 29-02	3/22/2024	22.40	32%	
Susquehanna	42903 MIDDLEBURG 69/12 KV LINE 29-03	3/22/2024	9.90	22%	
Susquehanna	43001 ALLENWOOD 69/12 KV LINE 30-01	3/26/2024	15.70	25%	
Susquehanna	43101 SOUTH MILTON 69/12 KV LINE 31-01	3/20/2024	17.60	30%	
Susquehanna	43102 SOUTH MILTON 69/12 KV LINE 31-02	3/20/2024	9.50	24%	
Susquehanna	43103 SOUTH MILTON 69/12 KV LINE 31-03	3/21/2024	11.00	19%	
Susquehanna	43104 SOUTH MILTON 69/12 KV LINE 31-04	3/21/2024	2.20	5%	
Susquehanna	43105 SOUTH MILTON 69/12 KV LINE 31-05	3/21/2024	5.00	78%	
Susquehanna	43106 SOUTH MILTON 69/12 KV LINE 31-06	3/21/2024	4.20	39%	
Susquehanna	43108 SOUTH MILTON 69/12 KV LINE 31-08	3/21/2024	0.00	0%	Percentage to be updated once data received from contractor
Susquehanna	43201 MILLVILLE 69/12 KV LINE 32-01	3/18/2024	5.20	8%	
Susquehanna	43202 MILLVILLE 69/12 KV LINE 32-02	3/18/2024	16.70	18%	
Susquehanna	43301 WATSON 69/12 KV LINE 33-01	3/29/2024	9.10	17%	
Susquehanna	43302 WATSON 69/12 KV LINE 33-02	3/29/2024	4.90	56%	
Susquehanna	43304 WATSON 69/12 KV LINE 33-04	3/29/2024	18.40	19%	
Susquehanna	43401 BENTON 69/12 KV LINE 34-01	3/18/2024	12.50	14%	
Susquehanna	43402 BENTON 69/12 KV LINE 34-02	3/18/2024	5.00	7%	
Susquehanna	43501 W WILLIAMSPORT 69/12 KV LINE 35-01	3/26/2024	6.50	100%	
Susquehanna	43502 W WILLIAMSPORT 69/12 KV LINE 35-02	3/26/2024	3.70	95%	
Susquehanna	43503 W WILLIAMSPORT 69/12 KV LINE 35-03	3/26/2024	6.80	100%	
Susquehanna	43504 W WILLIAMSPORT 69/12 KV LINE 35-04	3/26/2024	7.80	45%	
Susquehanna	43505 W WILLIAMSPORT 69/12 KV LINE 35-05	3/26/2024	5.40	41%	
Susquehanna	43506 W WILLIAMSPORT 69/12 KV LINE 35-06	3/26/2024	4.90	79%	
Susquehanna	43701 WILLIAMSPORT 69/12 KV LINE 37-01	3/27/2024	6.10	46%	
Susquehanna	43702 WILLIAMSPORT 69/12 KV LINE 37-02	3/27/2024	4.10	42%	
Susquehanna	43703 WILLIAMSPORT 69/12 KV LINE 37-03	3/28/2024	4.20	84%	
Susquehanna	43704 WILLIAMSPORT 69/12 KV LINE 37-04	3/28/2024	3.10	100%	
Susquehanna	43705 WILLIAMSPORT 69/12 KV LINE 37-05	3/28/2024	4.90	52%	
Susquehanna	43706 WILLIAMSPORT 69/12 KV LINE 37-06	3/28/2024	2.20	68%	
Susquehanna	43801 S WILLIAMSPORT 69/12 KV LINE 38-01	3/27/2024	10.60	63%	
Susquehanna	43802 S WILLIAMSPORT 69/12 KV LINE 38-02	3/27/2024	6.70	21%	
Susquehanna	44201 POINT 69/12 KV LINE 42-01	3/21/2024	10.00	31%	
Susquehanna	44202 POINT 69/12 KV LINE 42-02	3/21/2024	17.10	37%	
Susquehanna	44203 POINT 69/12 KV LINE 42-03	3/21/2024	13.60	40%	
Susquehanna	44301 BEAVERTOWN 69/12 KV LINE 43-01	3/24/2024	32.90	23%	
Susquehanna	44302 BEAVERTOWN 69/12 KV LINE 43-02	3/24/2024	3.40	20%	
Susquehanna	44401 KELLY 69/12 KV LINE 44-01	3/20/2024	7.60	69%	
Susquehanna	44501 HAMILTON 69/12 KV LINE 45-01	3/21/2024	4.20	73%	
Susquehanna	44502 HAMILTON 69/12 KV LINE 45-02	3/21/2024	9.30	16%	
Susquehanna	44503 HAMILTON 69/12 KV LINE 45-03	3/21/2024	6.30	58%	
Susquehanna	44504 HAMILTON 69/12 KV LINE 45-04	3/21/2024	6.90	77%	
Susquehanna	44505 HAMILTON 69/12 KV LINE 45-05	3/21/2024	21.10	46%	
Susquehanna	44601 SALEM 69/12 KV LINE 46-01	3/18/2024	11.10	25%	
Susquehanna	44701 MUNCY 69/12 KV LINE 47-01	3/28/2024	12.80	18%	
Susquehanna	44702 MUNCY 69/12 KV LINE 47-02	3/28/2024	7.70	51%	
Susquehanna	44703 MUNCY 69/12 KV LINE 47-03	3/28/2024	7.30	18%	
Susquehanna	44704 MUNCY 69/12 KV LINE 47-04	3/28/2024	2.70	65%	
Susquehanna	44705 MUNCY 69/12 KV LINE 47-05	3/28/2024	1.50	100%	
Susquehanna	44801 EAST DANVILLE 69/12 KV LINE 48-01	3/19/2024	0.00	0%	Percentage to be updated once data received from contractor
Susquehanna	44802 EAST DANVILLE 69/12 KV LINE 48-02	3/19/2024	7.40	37%	
Susquehanna	44901 SCOTT 69/12 KV LINE 49-01	3/20/2024	6.20	56%	
Susquehanna	44902 SCOTT 69/12 KV LINE 49-02	3/20/2024	15.80	100%	
Susquehanna	44903 SCOTT 69/12 KV LINE 49-03	3/20/2024	8.30	51%	
Susquehanna	44904 SCOTT 69/12 KV LINE 49-04	3/20/2024	9.20	24%	
Susquehanna	44905 SCOTT 69/12 KV LINE 49-05				New feeder
Susquehanna	45001 LIMESTONE 69/12 KV LINE 50-01	3/22/2024	21.20	18%	
Susquehanna	45002 LIMESTONE 69/12 KV LINE 50-02	3/22/2024	18.80	23%	
Susquehanna	45003 LIMESTONE 69/12 KV LINE 50-03	3/24/2024	6.90	10%	
Susquehanna	45004 LIMESTONE 69/12 KV LINE 50-04	3/24/2024	1.40	12%	
Central	45101 CASS 69/23 KV LINE 51-01	4/6/2024	8.90	95%	
Central	45201 DELANO 69/12 KV LINE 52-01	7/3/2024	1.50	98%	
Central	45202 DELANO 69/12 KV LINE 52-02				New feeder
Susquehanna	45301 WEST BERWICK 69/12 KV LINE 53-01	3/18/2024	6.30	53%	
Susquehanna	45302 WEST BERWICK 69/12 KV LINE 53-02	3/18/2024	13.00	23%	
Susquehanna	45303 WEST BERWICK 69/12 KV LINE 53-03	3/18/2024	12.90	24%	
Susquehanna	45401 WEST BLOOMSBURG 69/12 KV LINE 54-01	3/18/2024	1.70	39%	
Susquehanna	45402 WEST BLOOMSBURG 69/12 KV LINE 54-02	3/18/2024	16.80	17%	
Susquehanna	45403 WEST BLOOMSBURG 69/12 KV LINE 54-03	3/18/2024	3.80	40%	
Susquehanna	45501 DERRY 69/12 KV LINE 55-01	3/19/2024	16.10	12%	
Susquehanna	45502 DERRY 69/12 KV LINE 55-02	3/18/2024	6.80	12%	
Susquehanna	45601 WOOLRICH 69/12 KV LINE 56-01	3/25/2024	9.70	24%	
Susquehanna	45602 WOOLRICH 69/12 KV LINE 56-02	3/25/2024	11.60	13%	
Susquehanna	45701 LINDEN 69/12 KV LINE 57-01	3/27/2024	4.50	17%	
Susquehanna	45702 LINDEN 69/12 KV LINE 57-02	3/27/2024	11.30	12%	
Susquehanna	45703 LINDEN 69/12 KV LINE 57-03	3/27/2024	1.80	100%	
Susquehanna	45704 LINDEN 69/12 KV LINE 57-04	3/27/2024	1.00	32%	
Central	45801 HEGINS 69/12 KV LINE 58-01	4/3/2024	20.10	26%	
Central	45802 HEGINS 69/12 KV LINE 58-02	4/3/2024	29.40	54%	

Central	45901 AUBURN 69/12 KV LINE 59-01	4/8/2024	4.40	16%
Central	45902 AUBURN 69/12 KV LINE 59-02	4/8/2024	14.90	26%
Susquehanna	46001 BERWICK 69/12 KV LINE 60-01	3/19/2024	19.40	22%
Susquehanna	46002 BERWICK 69/12 KV LINE 60-02	3/19/2024	6.80	37%
Susquehanna	46003 BERWICK 69/12 KV LINE 60-03	3/19/2024	4.50	73%
Susquehanna	46004 BERWICK 69/12 KV LINE 60-04	3/19/2024	10.50	17%
Susquehanna	46005 BERWICK 69/12 KV LINE 60-05	3/19/2024	5.60	66%
Central	46101 MAHANOEY CITY 69/12 KV LINE 61-01	4/9/2024	8.10	65%
Central	46102 MAHANOEY CITY 69/12 KV LINE 61-02	4/9/2024	9.30	27%
Susquehanna	46201 DANVILLE 69/12 KV LINE 62-01	3/19/2024	2.60	83%
Susquehanna	46202 DANVILLE 69/12 KV LINE 62-02	3/19/2024	1.80	57%
Susquehanna	46203 DANVILLE 69/12 KV LINE 62-03	3/19/2024	13.50	16%
Susquehanna	46204 DANVILLE 69/12 KV LINE 62-04	3/19/2024	9.20	38%
Susquehanna	46205 DANVILLE 69/12 KV LINE 62-05	3/19/2024	7.00	59%
Susquehanna	46206 DANVILLE 69/12 KV LINE 62-06	3/19/2024	12.60	21%
Susquehanna	46301 ROHRSBURG 69/12 KV LINE 63-01	3/19/2024	11.00	10%
Susquehanna	46302 ROHRSBURG 69/12 KV LINE 63-02	3/20/2024	11.80	12%
Susquehanna	46401 FLEMINGTON 69/12 KV LINE 64-01	3/24/2024	4.10	35%
Susquehanna	46402 FLEMINGTON 69/12 KV LINE 64-02	3/24/2024	7.70	19%
Susquehanna	46501 LOCK HAVEN 69/12 KV LINE 65-01	3/24/2024	4.70	41%
Susquehanna	46502 LOCK HAVEN 69/12 KV LINE 65-02	3/25/2024	4.60	51%
Susquehanna	46503 LOCK HAVEN 69/12 KV LINE 65-03	3/25/2024	7.10	59%
Susquehanna	46504 LOCK HAVEN 69/12 KV LINE 65-04	3/25/2024	5.40	11%
Susquehanna	46505 LOCK HAVEN 69/12 KV LINE 65-05	3/25/2024	2.70	62%
Susquehanna	46506 LOCK HAVEN 69/12 KV LINE 65-06	3/25/2024	10.90	27%
Susquehanna	46602 LARRYS CREEK 69/12 KV LINE 66-02	3/25/2024	10.90	11%
Susquehanna	46701 RENOVO 69/12 KV LINE 67-01	3/26/2024	5.70	18%
Susquehanna	46702 RENOVO 69/12 KV LINE 67-02	3/26/2024	16.20	29%
Susquehanna	46801 HEPBURN 69/12 KV LINE 68-01	3/28/2024	8.40	26%
Susquehanna	46802 HEPBURN 69/12 KV LINE 68-02	3/28/2024	10.80	11%
Susquehanna	46803 HEPBURN 69/12 KV LINE 68-03	2023		
				Unmanned Aerial System Inspection
Susquehanna	46901 MONTGOMERY 69/12 KV LINE 69-01	3/28/2024	7.20	38%
Susquehanna	46902 MONTGOMERY 69/12 KV LINE 69-02	3/28/2024	3.60	80%
Susquehanna	46903 MONTGOMERY 69/12 KV LINE 69-03	3/28/2024	13.90	27%
Susquehanna	47001 HUGHESVILLE 69/12 KV LINE 70-01	3/28/2024	15.60	10%
Susquehanna	47002 HUGHESVILLE 69/12 KV LINE 70-02	3/28/2024	18.90	21%
Central	47101 MARLIN 69/12 KV LINE 71-01	4/9/2024	15.70	40%
Central	47102 MARLIN 69/12 KV LINE 71-02	4/9/2024	4.70	72%
Central	47103 MARLIN 69/12 KV LINE 71-03	4/9/2024	9.80	40%
Central	47104 MARLIN 69/12 KV LINE 71-04	4/9/2024	7.10	50%
Susquehanna	47201 FAXON 69/12 KV LINE 72-01	3/28/2024	6.30	29%
Susquehanna	47202 FAXON 69/12 KV LINE 72-02	3/28/2024	4.80	47%
Susquehanna	47203 FAXON 69/12 KV LINE 72-03	3/28/2024	6.10	37%
Susquehanna	47401 PENNS 69/12 KV LINE 74-01	3/21/2024	15.60	25%
Susquehanna	47402 PENNS 69/12 KV LINE 74-02	3/22/2024	7.70	25%
Susquehanna	47403 PENNS 69/12 KV LINE 74-03	3/22/2024	8.30	29%
Susquehanna	47501 NEW COLUMBIA 69/12 KV LINE 75-01	3/18/2024	4.00	100%
Susquehanna	47502 NEW COLUMBIA 69/12 KV LINE 75-02	3/18/2024	13.50	28%
Central	47801 MOUNT CARMEL 69/12 KV LINE 78-01	7/3/2024	1.50	47%
Central	47802 MOUNT CARMEL 69/12 KV LINE 78-02	7/3/2024	16.10	65%
Central	47803 MOUNT CARMEL 69/12 KV LINE 78-03	7/3/2024	6.70	78%
Unknown	47901 HIGH RIDGE 69/12 KV LINE 79-01	7/3/2024	16.30	71%
Central	48301 ORWIGSBURG 69/12 KV LINE 83-01	7/5/2024	10.20	24%
Central	48302 ORWIGSBURG 69/12 KV LINE 83-02	7/5/2024	11.70	15%
Central	48303 ORWIGSBURG 69/12 KV LINE 83-03	7/4/2024	7.80	46%
Central	48601 PORT CARBON 69/12 KV LINE 86-01	7/4/2024	6.30	100%
Central	48602 PORT CARBON 69/12 KV LINE 86-02	7/5/2024	11.60	39%
Central	48901 FOUNTAIN SPRINGS 69/12 KV LINE 89-01	7/3/2024	10.70	68%
Central	48902 FOUNTAIN SPRINGS 69/12 KV LINE 89-02	7/5/2024	10.10	54%
Susquehanna	49801 UNIVERSITY 69/12 KV LINE 98-01			New feeder
Susquehanna	49802 UNIVERSITY 69/12 KV LINE 98-02			New feeder
Susquehanna	49803 UNIVERSITY 69/12 KV LINE 98-03			New feeder
Susquehanna	49804 UNIVERSITY 69/12 KV LINE 98-04			New feeder
Harrisburg	50102 HARRISBURG 69 KV LINE 01-02	8/12/2024	5.40	75%
Harrisburg	50103 HARRISBURG 69 KV LINE 01-03	8/12/2024	6.80	53%
Harrisburg	50105 HARRISBURG 69 KV LINE 01-05	8/12/2024	5.50	72%
Harrisburg	50106 HARRISBURG 69 KV LINE 01-06	8/12/2024	4.80	98%
Harrisburg	50107 HARRISBURG 69 KV LINE 01-07	8/12/2024	2.20	40%
Harrisburg	50201 HARRISBURG 69 KV LINE 02-01	8/12/2024	5.50	55%
Harrisburg	50202 HARRISBURG 69 KV LINE 02-02	8/12/2024	4.70	58%
Harrisburg	50301 CEDAR 69/12 KV LINE 03-01	8/12/2024	1.80	86%
Harrisburg	50302 CEDAR 69/12 KV LINE 03-02	8/12/2024	4.00	46%
Harrisburg	50303 CEDAR 69/12 KV LINE 03-03	8/12/2024	6.80	65%
Harrisburg	50501 MECHANICSBURG 69/12 KV LINE 05-01	8/11/2024	5.20	53%
Harrisburg	50502 MECHANICSBURG 69/12 KV LINE 05-02	8/11/2024	5.10	63%
Harrisburg	50503 MECHANICSBURG 69/12 KV LINE 05-03	8/11/2024	8.10	43%
Harrisburg	50504 MECHANICSBURG 69/12 KV LINE 05-04	8/11/2024	9.20	51%
Harrisburg	50505 MECHANICSBURG 69/12 KV LINE 05-05	8/11/2024	4.50	69%
Harrisburg	50506 MECHANICSBURG 69/12 KV LINE 05-06	8/11/2024	5.70	41%
Harrisburg	50623 CENTER CITY 69/12 KV LINE 06-23	8/11/2024	1.80	74%
Harrisburg	50624 CENTER CITY 69/12 KV LINE 06-24	8/11/2024	2.90	77%
Harrisburg	50625 CENTER CITY 69/12 KV LINE 06-25	8/11/2024	1.70	78%
Harrisburg	50626 CENTER CITY 69/12 KV LINE 06-26	8/11/2024	3.10	78%
Unknown	50701 S MECHANICSBURG 69/12 KV LINE 07-01	8/11/2024	8.20	62%
Unknown	50834 WALNUT 69/12 KV LINE 08-34	8/11/2024	4.40	57%
Harrisburg	51001 NO HARRISBURG 69/12 KV LINE 10-01	8/11/2024	2.60	96%
Harrisburg	51002 NO HARRISBURG 69/12 KV LINE 10-02	8/11/2024	4.60	64%
Harrisburg	51003 NO HARRISBURG 69/12 KV LINE 10-03	8/11/2024	6.20	74%
Harrisburg	51004 NO HARRISBURG 69/12 KV LINE 10-04	8/11/2024	4.60	53%
Harrisburg	51005 NO HARRISBURG 69/12 KV LINE 10-05	8/11/2024	4.20	73%

Harrisburg	51006 NO HARRISBURG 69/12 KV LINE 10-06	8/11/2024	4.80	64%
Harrisburg	51101 CARLISLE 69/12 KV LINE 11-01	8/10/2024	8.60	54%
Harrisburg	51102 CARLISLE 69/12 KV LINE 11-02	8/10/2024	6.80	48%
Harrisburg	51103 CARLISLE 69/12 KV LINE 11-03	8/10/2024	2.10	85%
Harrisburg	51104 CARLISLE 69/12 KV LINE 11-04	8/10/2024	4.20	62%
Harrisburg	51107 CARLISLE 69/12 KV LINE 11-07	8/10/2024	8.90	33%
Harrisburg	51108 CARLISLE 69/12 KV LINE 11-08	8/10/2024	4.40	50%
Harrisburg	51109 CARLISLE 69/12 KV LINE 11-09	8/10/2024	6.10	60%
Harrisburg	51201 MIDDLETON 69/12 KV LINE 12-01	8/23/2024	7.10	19%
Harrisburg	51202 MIDDLETON 69/12 KV LINE 12-02	8/23/2024	3.20	37%
Harrisburg	51204 MIDDLETON 69/12 KV LINE 12-04	8/23/2024	4.50	20%
Harrisburg	51301 WINDSOR 69/12 KV LINE 13-01	8/11/2024	2.70	41%
Harrisburg	51302 WINDSOR 69/12 KV LINE 13-02	8/11/2024	1.10	78%
Harrisburg	51303 WINDSOR 69/12 KV LINE 13-03	8/11/2024	1.70	63%
Harrisburg	51304 WINDSOR 69/12 KV LINE 13-04	8/11/2024	4.90	50%
Harrisburg	51305 WINDSOR 69/12 KV LINE 13-05	8/11/2024	3.40	81%
Unknown	51306 WINDSOR 69/12 KV LINE 13-06	8/11/2024	2.70	52%
Harrisburg	51401 LYKENS 69/12 KV LINE 14-01	8/14/2024	7.10	44%
Harrisburg	51402 LYKENS 69/12 KV LINE 14-02	8/14/2024	9.40	45%
Harrisburg	51501 SWATARA 69/12 KV LINE 15-01	8/12/2024	2.80	66%
Harrisburg	51502 SWATARA 69/12 KV LINE 15-02	8/12/2024	9.60	76%
Harrisburg	51503 SWATARA 69/12 KV LINE 15-03	8/12/2024	1.50	28%
Harrisburg	51504 SWATARA 69/12 KV LINE 15-04	8/12/2024	5.00	71%
Harrisburg	51505 SWATARA 69/12 KV LINE 15-05	8/12/2024	5.40	76%
Harrisburg	51601 DUKE 69/12 KV LINE 16-01	8/12/2024	6.40	52%
Harrisburg	51602 DUKE 69/12 KV LINE 16-02	8/12/2024	6.30	56%
Harrisburg	51603 DUKE 69/12 KV LINE 16-03	8/12/2024	6.10	41%
Harrisburg	51604 DUKE 69/12 KV LINE 16-04	8/12/2024	8.10	45%
Harrisburg	51701 OBERLIN 69/12 KV LINE 17-01	8/12/2024	3.60	79%
Harrisburg	51702 OBERLIN 69/12 KV LINE 17-02	8/12/2024	8.30	43%
Harrisburg	51703 OBERLIN 69/12 KV LINE 17-03	8/12/2024	6.70	66%
Harrisburg	51704 OBERLIN 69/12 KV LINE 17-04	8/12/2024	1.40	50%
Unknown	51802 EBENEZER 69/12 KV LINE 18-02	8/25/2024	8.00	54%
Unknown	51804 EBENEZER 69/12 KV LINE 18-04	8/25/2024	8.00	56%
Harrisburg	51901 COLONIAL PARK 69/12 KV LINE 19-01	8/13/2024	4.50	50%
Harrisburg	51902 COLONIAL PARK 69/12 KV LINE 19-02	8/13/2024	2.70	54%
Harrisburg	51903 COLONIAL PARK 69/12 KV LINE 19-03	8/13/2024	6.40	52%
Harrisburg	51904 COLONIAL PARK 69/12 KV LINE 19-04	8/13/2024	3.80	33%
Harrisburg	51905 COLONIAL PARK 69/12 KV LINE 19-05	8/13/2024	6.00	54%
Harrisburg	51906 COLONIAL PARK 69/12 KV LINE 19-06	8/13/2024	6.90	40%
Harrisburg	52001 LINGLESTOWN 69/12 KV LINE 20-01	8/14/2024	7.60	36%
Harrisburg	52002 LINGLESTOWN 69/12 KV LINE 20-02	8/14/2024	9.80	54%
Harrisburg	52003 LINGLESTOWN 69/12 KV LINE 20-03	8/14/2024	9.60	47%
Harrisburg	52004 LINGLESTOWN 69/12 KV LINE 20-04	8/14/2024	9.30	20%
Harrisburg	52006 LINGLESTOWN 69/12 KV LINE 20-06	8/14/2024	8.60	52%
Unknown	52101 MEISERVILLE 69/12 KV LINE 21-01	8/15/2024	4.80	10%
Unknown	52102 MEISERVILLE 69/12 KV LINE 21-02	8/15/2024	13.50	15%
Unknown	52201 DEVONSHIRE 69/12 KV LINE 22-01	8/13/2024	4.20	59%
Unknown	52202 DEVONSHIRE 69/12 KV LINE 22-02	8/13/2024	5.60	36%
Harrisburg	52203 DEVONSHIRE 69/12 KV LINE 22-03	8/13/2024	4.90	57%
Unknown	52204 DEVONSHIRE 69/12 KV LINE 22-04	8/13/2024	5.00	42%
Harrisburg	52401 GREEN PARK 69/12 KV LINE 24-01	8/22/2024	14.30	13%
Harrisburg	52402 GREEN PARK 69/12 KV LINE 24-02	8/22/2024	13.60	12%
Harrisburg	52403 GREEN PARK 69/12 KV LINE 24-03	8/23/2024	20.10	18%
Harrisburg	52404 GREEN PARK 69/12 KV LINE 24-04	8/23/2024	8.90	28%
Unknown	52501 PROGRESS 69/12 KV LINE 25-01	8/13/2024	3.90	83%
Unknown	52502 PROGRESS 69/12 KV LINE 25-01	8/13/2024	3.70	46%
Unknown	52503 PROGRESS 69/12 KV LINE 25-01	8/13/2024	3.70	50%
Unknown	52504 PROGRESS 69/12 KV LINE 25-01	8/13/2024	1.10	83%
Harrisburg	53101 WILLIAMSTOWN 69/12 KV LINE 31-01	8/14/2024	16.20	40%
Harrisburg	53102 WILLIAMSTOWN 69/12 KV LINE 31-02	8/14/2024	10.00	51%
Unknown	53301 GRATZ 69/12 KV LINE 33-01	8/14/2024	9.50	24%
Unknown	53302 GRATZ 69/12 KV LINE 33-02	8/14/2024	6.20	19%
Harrisburg	53501 ELIZABETHVILLE 69/12 KV LINE 35-01	8/14/2024	18.10	13%
Harrisburg	53502 ELIZABETHVILLE 69/12 KV LINE 35-02	8/14/2024	23.30	27%
Harrisburg	53601 DALMATIA 69/12 KV LINE 36-01	8/15/2024	11.10	13%
Harrisburg	53602 DALMATIA 69/12 KV LINE 36-02	8/15/2024	7.60	19%
Harrisburg	53801 MILLERSBURG 69/12 KV LINE 38-01	8/15/2024	6.70	39%
Harrisburg	53802 MILLERSBURG 69/12 KV LINE 38-02	8/15/2024	10.60	24%
Harrisburg	53803 MILLERSBURG 69/12 KV LINE 38-03	8/15/2024	4.90	22%
Harrisburg	53901 HALIFAX 69/12 KV LINE 39-01	8/15/2024	16.70	26%
Harrisburg	53902 HALIFAX 69/12 KV LINE 39-02	8/15/2024	7.30	12%
Harrisburg	53903 HALIFAX 69/12 KV LINE 39-03	8/15/2024	4.50	12%
Unknown	54001 SHERMANSDALE 69/12 KV LINE 40-01	8/22/2024	3.80	8%
Harrisburg	54101 S SHERMANSDALE 69/12 KV LINE 41-01	8/22/2024	5.80	7%
Harrisburg	54201 PENNSBORO 69/12 KV LINE 42-01	8/13/2024	2.40	31%
Harrisburg	54202 PENNSBORO 69/12 KV LINE 42-02	8/13/2024	6.20	49%
Harrisburg	54203 PENNSBORO 69/12 KV LINE 42-03	8/13/2024	5.20	50%
Harrisburg	54204 PENNSBORO 69/12 KV LINE 42-04	8/13/2024	0.70	95%
Harrisburg	54205 PENNSBORO 69/12 KV LINE 42-05	8/13/2024	0.40	100%
Harrisburg	54206 PENNSBORO 69/12 KV LINE 42-06	8/13/2024	3.70	45%
Harrisburg	54501 ENOLA 69/12 KV LINE 45-01	8/23/2024	3.20	36%
Harrisburg	54502 ENOLA 69/12 KV LINE 45-02	8/23/2024	8.10	53%
Harrisburg	54503 ENOLA 69/12 KV LINE 45-03	8/23/2024	4.90	49%
Harrisburg	54504 ENOLA 69/12 KV LINE 45-04	8/23/2024	3.90	70%
Harrisburg	54505 ENOLA 69/12 KV LINE 45-05	8/23/2024	2.40	70%
Harrisburg	54506 ENOLA 69/12 KV LINE 45-06	8/23/2024	3.30	54%
Harrisburg	54601 SUMMERDALE 69/12 KV LINE 46-01	8/22/2024	7.60	36%
Harrisburg	54602 SUMMERDALE 69/12 KV LINE 46-02	8/22/2024	3.90	47%
Harrisburg	54603 SUMMERDALE 69/12 KV LINE 46-03	8/22/2024	2.90	49%

Unknown	54701 NEW BLOOMFIELD 69/12 KV LINE 47-01	8/17/2024	10.40	20%
Harrisburg	55001 NEWPORT 69/12 KV LINE 50-01	8/16/2024	22.00	20%
Harrisburg	55002 NEWPORT 69/12 KV LINE 50-02	8/16/2024	8.20	11%
Unknown	55003 NEWPORT 69/12 KV LINE 50-03	8/16/2024	5.10	15%
Harrisburg	55101 WERTZVILLE 69/12 KV LINE 51-01	8/22/2024	10.00	47%
Harrisburg	55102 WERTZVILLE 69/12 KV LINE 51-02	8/22/2024	6.70	59%
Harrisburg	55103 WERTZVILLE 69/12 KV LINE 51-03	8/22/2024	8.50	40%
Harrisburg	55104 WERTZVILLE 69/12 KV LINE 51-04	8/22/2024	5.50	57%
Unknown	55105 WERTZVILLE 69/12 KV LINE 51-05	8/22/2024	7.90	26%
Harrisburg	55401 SOUTH HERSHEY-H 69/12 KV LINE 54-01	8/26/2024	2.10	54%
Harrisburg	55402 SOUTH HERSHEY-H 69/12 KV LINE 54-02	8/26/2024	3.10	84%
Harrisburg	55405 SOUTH HERSHEY-H 69/12 KV LINE 54-05	8/26/2024	3.60	48%
Harrisburg	55406 SOUTH HERSHEY-H 69/12 KV LINE 54-06	8/26/2024	0.10	34%
Harrisburg	55408 SOUTH HERSHEY-H 69/12 KV LINE 54-08	8/26/2024	9.70	49%
Harrisburg	55501 HERSHEY-H 69/12 KV LINE 55-01	8/26/2024	1.20	90%
Harrisburg	55502 HERSHEY-H 69/12 KV LINE 55-02	8/26/2024	10.50	72%
Harrisburg	55503 HERSHEY-H 69/12 KV LINE 55-03	8/26/2024	2.60	61%
Harrisburg	55504 HERSHEY-H 69/12 KV LINE 55-04	2022		
Harrisburg	55507 HERSHEY-H 69/12 KV LINE 55-07	8/26/2024	3.80	64%
Harrisburg	55508 HERSHEY-H 69/12 KV LINE 55-08	8/26/2024	6.10	64%
Harrisburg	56501 ROCKVILLE 69/12 KV LINE 65-01	8/17/2024	12.70	30%
Harrisburg	56503 ROCKVILLE 69/12 KV LINE 65-03	8/17/2024	7.20	55%
Harrisburg	56504 ROCKVILLE 69/12 KV LINE 65-04	8/17/2024	15.80	22%
Harrisburg	56601 HAMPDEN 69/12 KV LINE 66-01	8/22/2024	4.10	80%
Harrisburg	56602 HAMPDEN 69/12 KV LINE 66-02	8/22/2024	2.90	73%
Harrisburg	56603 HAMPDEN 69/12 KV LINE 66-03	8/22/2024	5.30	82%
Harrisburg	56604 HAMPDEN 69/12 KV LINE 66-04	8/22/2024	5.70	55%
Harrisburg	56801 BENVENUE 69/12 KV LINE 68-01	8/15/2024	8.50	12%
Harrisburg	56802 BENVENUE 69/12 KV LINE 68-02	8/15/2024	16.90	25%
Harrisburg	56803 BENVENUE 69/12 KV LINE 68-03	8/15/2024	12.50	20%
Harrisburg	57001 WHITE HILL 69/12 KV LINE 70-01	8/21/2024	7.20	61%
Harrisburg	57002 WHITE HILL 69/12 KV LINE 70-02	8/21/2024	3.30	37%
Harrisburg	57003 WHITE HILL 69/12 KV LINE 70-03	8/21/2024	5.70	52%
Harrisburg	57004 WHITE HILL 69/12 KV LINE 70-04	8/21/2024	3.90	40%
Harrisburg	57005 WHITE HILL 69/12 KV LINE 70-05	8/21/2024	3.90	81%
Harrisburg	57006 WHITE HILL 69/12 KV LINE 70-06	8/21/2024	3.30	54%
Harrisburg	57101 SPORTING HILL 69/12 KV LINE 71-01	8/23/2024	5.60	52%
Harrisburg	57102 SPORTING HILL 69/12 KV LINE 71-02	8/23/2024	4.60	78%
Harrisburg	57103 SPORTING HILL 69/12 KV LINE 71-03	8/23/2024	3.70	55%
Harrisburg	57104 SPORTING HILL 69/12 KV LINE 71-04	8/23/2024	6.10	42%
Harrisburg	57106 SPORTING HILL 69/12 KV LINE 71-06	8/23/2024	8.00	72%
Harrisburg	57201 ROSSMOYNE 69/12 KV LINE 72-01	8/23/2024	3.90	48%
Harrisburg	57202 ROSSMOYNE 69/12 KV LINE 72-02	8/23/2024	3.90	88%
Harrisburg	57203 ROSSMOYNE 69/12 KV LINE 72-03	8/24/2024	3.40	52%
Harrisburg	57204 ROSSMOYNE 69/12 KV LINE 72-04	8/24/2024	5.30	92%
Harrisburg	57205 ROSSMOYNE 69/12 KV LINE 72-05	8/24/2024	4.50	44%
Harrisburg	57301 MOUNT ALLEN 69/12 KV LINE 73-01	8/25/2024	1.10	21%
Harrisburg	57302 MOUNT ALLEN 69/12 KV LINE 73-02	8/25/2024	5.30	52%
Harrisburg	57303 MOUNT ALLEN 69/12 KV LINE 73-03	8/25/2024	2.50	44%
Harrisburg	57304 MOUNT ALLEN 69/12 KV LINE 73-04	8/25/2024	10.20	22%
Harrisburg	57306 MOUNT ALLEN 69/12 KV LINE 73-06	8/25/2024	5.70	53%
Harrisburg	57401 SPANGLER 69/12 KV LINE 74-01	8/25/2024	11.50	47%
Harrisburg	57402 SPANGLER 69/12 KV LINE 74-02	8/25/2024	3.20	44%
Harrisburg	57403 SPANGLER 69/12 KV LINE 74-03	8/25/2024	8.30	22%
Harrisburg	57404 SPANGLER 69/12 KV LINE 74-04	8/25/2024	8.90	56%
Harrisburg	57501 LAWNTON 69/12 KV LINE 75-01	8/17/2024	5.60	48%
Harrisburg	57502 LAWNTON 69/12 KV LINE 75-02	8/17/2024	6.40	49%
Harrisburg	57503 LAWNTON 69/12 KV LINE 75-03	8/17/2024	4.80	83%
Harrisburg	57504 LAWNTON 69/12 KV LINE 75-04	8/17/2024	1.40	95%
Harrisburg	57505 LAWNTON 69/12 KV LINE 75-05	8/17/2024	8.20	38%
Harrisburg	57506 LAWNTON 69/12 KV LINE 75-06	8/17/2024	3.40	60%
Harrisburg	57601 RUTHERFORD 69/12 KV LINE 76-01	8/21/2024	5.60	55%
Harrisburg	57602 RUTHERFORD 69/12 KV LINE 76-02	8/17/2024	7.40	52%
Harrisburg	57603 RUTHERFORD 69/12 KV LINE 76-03	8/17/2024	7.10	43%
Harrisburg	57701 PAXTON 69/12 KV LINE 77-01	8/13/2024	1.10	72%
Harrisburg	57702 PAXTON 69/12 KV LINE 77-02	8/13/2024	9.60	40%
Harrisburg	57703 PAXTON 69/12 KV LINE 77-03	8/13/2024	2.30	33%
Harrisburg	57704 PAXTON 69/12 KV LINE 77-04	8/13/2024	4.70	74%
Harrisburg	58001 WEST CARLISLE 69/12 KV LINE 80-01	8/26/2024	4.80	65%
Harrisburg	58002 WEST CARLISLE 69/12 KV LINE 80-02	8/26/2024	13.90	27%
Harrisburg	58003 WEST CARLISLE 69/12 KV LINE 80-03	8/26/2024	3.10	50%
Harrisburg	58004 WEST CARLISLE 69/12 KV LINE 80-04	8/26/2024	2.10	66%
Harrisburg	58006 WEST CARLISLE 69/12 KV LINE 80-06	8/26/2024	4.60	56%
Harrisburg	58101 NEW KINGSTOWN 69/12 KV LINE 81-01	8/24/2024	7.10	44%
Harrisburg	58102 NEW KINGSTOWN 69/12 KV LINE 81-02	8/24/2024	12.40	38%
Harrisburg	58201 NEWVILLE 69/12 KV LINE 82-01	8/24/2024	2.80	19%
Harrisburg	58202 NEWVILLE 69/12 KV LINE 82-02	8/24/2024	19.10	56%
Harrisburg	58203 NEWVILLE 69/12 KV LINE 82-03	8/24/2024	10.90	25%
Harrisburg	58301 NOTTINGHAM 69/12 KV LINE 83-01	8/24/2024	3.50	50%
Harrisburg	58302 NOTTINGHAM 69/12 KV LINE 83-02	8/24/2024	3.70	41%
Harrisburg	58303 NOTTINGHAM 69/12 KV LINE 83-03	8/24/2024	5.10	61%
Harrisburg	58304 NOTTINGHAM 69/12 KV LINE 83-04	8/24/2024	3.00	98%
Harrisburg	58401 MOUNT ROCK 69/12 KV LINE 84-01	8/24/2024	14.00	21%
Harrisburg	58402 MOUNT ROCK 69/12 KV LINE 84-02	8/24/2024	14.80	16%
Harrisburg	58701 ROSEMONT 69/12 KV LINE 87-01	8/25/2024	5.10	40%
Harrisburg	58702 ROSEMONT 69/12 KV LINE 87-02	8/25/2024	6.70	53%
Harrisburg	58703 ROSEMONT 69/12 KV LINE 87-03	8/25/2024	3.40	64%
Harrisburg	58704 ROSEMONT 69/12 KV LINE 87-04	8/25/2024	1.80	62%
Harrisburg	58705 ROSEMONT 69/12 KV LINE 87-05	8/25/2024	7.70	35%
Harrisburg	58706 ROSEMONT 69/12 KV LINE 87-06	8/25/2024	3.90	36%

Unknown	58801 COCOA SUB 88-01 LINE	8/13/2024	4.60	70%
Unknown	58802 COCOA SUB 88-02 LINE	8/13/2024	5.10	89%
Unknown	58803 COCOA SUB 88-03 LINE	8/13/2024	7.50	45%
Harrisburg	59001 MIFFLINTOWN 69/12 KV LINE 90-01	8/16/2024	3.60	44%
Harrisburg	59002 MIFFLINTOWN 69/12 KV LINE 90-02	8/16/2024	10.60	26%
Harrisburg	59003 MIFFLINTOWN 69/12 KV LINE 90-03	8/16/2024	14.10	30%
Harrisburg	59101 WALKER 69/12 KV LINE 91-01	8/16/2024	15.60	17%
Harrisburg	59102 WALKER 69/12 KV LINE 91-02	8/16/2024	9.40	24%
Harrisburg	59201 THOMPSONTOWN 69/12 KV LINE 92-01	8/16/2024	3.40	23%
Harrisburg	59202 THOMPSONTOWN 69/12 KV LINE 92-02	8/16/2024	19.20	19%
Harrisburg	59301 MC ALISTERVILLE 69/12 KV LINE 93-01	8/16/2024	16.20	20%
Harrisburg	59302 MC ALISTERVILLE 69/12 KV LINE 93-02	8/16/2024	20.10	24%
Harrisburg	59401 RICHFIELD 69/12 KV LINE 94-01	8/21/2024	20.10	14%
Harrisburg	59402 RICHFIELD 69/12 KV LINE 94-02	8/21/2024	8.50	14%
Lancaster	60101 COCALICO 69/12 KV LINE 01-01	11/16/2023	8.50	29%
Lancaster	60102 COCALICO 69/12 KV LINE 01-02	11/16/2023	4.80	36%
Lancaster	60103 COCALICO 69/12 KV LINE 01-03	11/16/2023	9.70	57%
Lancaster	60104 COCALICO 69/12 KV LINE 01-04	11/16/2023	5.40	30%
Lancaster	60105 COCALICO 69/12 KV LINE 01-05	11/16/2023	3.60	66%
Lancaster	60201 ATGLEN 69/12 KV LINE 02-01	9/4/2024	18.20	34%
Lancaster	60301 TWIN VALLEY 69/12 KV LINE 03-01	8/31/2024	13.30	32%
Lancaster	60302 TWIN VALLEY 69/12 KV LINE 03-02	9/1/2024	0.60	32%
Lancaster	60303 TWIN VALLEY 69/12 KV LINE 03-03	9/1/2024	0.40	91%
Unknown	60402 DILLERVILLE 138/12 KV LINE 04-02	8/28/2024	5.10	75%
Unknown	60403 DILLERVILLE 138/12 KV LINE 04-03	8/28/2024	2.00	98%
Unknown	60404 DILLERVILLE 138/12 KV LINE 04-04	8/28/2024	5.50	82%
Unknown	60406 DILLERVILLE 138/12 KV LINE 04-06	8/28/2024	1.80	41%
Lancaster	60501 NORTH MANHEIM 69/12 KV LINE 05-01	11/17/2023	10.50	33%
Lancaster	60502 NORTH MANHEIM 69/12 KV LINE 05-02	11/16/2023	16.30	31%
Lancaster	60504 NORTH MANHEIM 69/12 KV LINE 05-04	8/29/2024	8.30	38%
Lancaster	60602 NORTH COLUMBIA 69/12 KV LINE 06-02	11/17/2023	4.10	74%
Lancaster	60603 NORTH COLUMBIA 69/12 KV LINE 06-03	11/17/2023	4.90	77%
Lancaster	60604 NORTH COLUMBIA 69/12 KV LINE 06-04	11/17/2023	4.20	68%
Lancaster	60605 NORTH COLUMBIA 69/12 KV LINE 06-05	11/17/2023	11.70	38%
Lancaster	60607 NORTH COLUMBIA 69/12 KV LINE 06-07	8/29/2024	0.40	89%
Lancaster	60701 BRECKNOCK 69/12 KV LINE 07-01	12/4/2023	7.70	25%
Lancaster	60801 BUCK 69/12 KV LINE 08-01	9/6/2024	5.80	25%
Lancaster	60802 BUCK 69/12 KV LINE 08-02	9/6/2024	8.80	34%
Lancaster	60803 BUCK 69/12 KV LINE 08-03	9/6/2024	16.10	63%
Lancaster	60901 DONEGAL 69/12 KV LINE 09-01	8/27/2024	9.90	32%
Lancaster	60902 DONEGAL 69/12 KV LINE 09-02	8/27/2024	10.30	46%
Lancaster	60903 DONEGAL 69/12 KV LINE 09-03	8/27/2024	4.60	48%
Lancaster	60904 DONEGAL 69/12 KV LINE 09-04	8/27/2024	12.30	45%
Unknown	61001 DONERVILLE 138/12 KV LINE 10-01	11/17/2023	6.70	45%
Unknown	61002 DONERVILLE 138/12 KV LINE 10-02	11/17/2023	3.80	70%
Unknown	61004 DONERVILLE 138/12 KV LINE 10-04	11/17/2023	5.40	96%
Unknown	61005 DONERVILLE 138/12 KV LINE 10-05	11/17/2023	4.40	98%
Lancaster	61101 BERKS 69/12 KV LINE 11-01	11/28/2023	7.70	21%
Lancaster	61102 BERKS 69/12 KV LINE 11-02	11/28/2023	9.60	69%
Lancaster	61103 BERKS 69/12 KV LINE 11-03	11/28/2023	3.20	59%
Unknown	61201 REINHOLDS 12-01 LINE	8/30/2024	1.80	29%
Unknown	61202 REINHOLDS 12-02 LINE	8/30/2024	7.80	19%
Lancaster	61301 EARL 69/12 KV LINE 13-01	9/3/2024	2.00	58%
Lancaster	61302 EARL 69/12 KV LINE 13-02	9/3/2024	6.70	43%
Lancaster	61303 EARL 69/12 KV LINE 13-03	9/3/2024	12.40	39%
Lancaster	61304 EARL 69/12 KV LINE 13-04	9/3/2024	10.20	24%
Lancaster	61305 EARL 69/12 KV LINE 13-05	9/3/2024	7.40	66%
Lancaster	61306 EARL 69/12 KV LINE 13-06	9/3/2024	2.00	70%
Lancaster	61401 SOUTH LITITZ 69/12 KV LINE 14-01	11/28/2023	3.70	76%
Lancaster	61402 SOUTH LITITZ 69/12 KV LINE 14-02	11/28/2023	5.90	38%
Lancaster	61404 SOUTH LITITZ 69/12 KV LINE 14-04	11/28/2023	4.70	48%
Unknown	61501 EAST PETERSBURG 69/12 KV LINE 15-01	8/28/2024	5.30	93%
Unknown	61502 EAST PETERSBURG 69/12 KV LINE 15-02	8/28/2024	6.50	54%
Unknown	61503 EAST PETERSBURG 69/12 KV LINE 15-03	8/28/2024	4.60	65%
Unknown	61504 EAST PETERSBURG 69/12 KV LINE 15-04	8/28/2024	3.40	49%
Unknown	61505 EAST PETERSBURG 69/12 KV LINE 15-05	8/28/2024	5.20	61%
Unknown	61506 EAST PETERSBURG 69/12 KV LINE 15-06	8/28/2024	6.30	88%
Lancaster	61701 ELIZABETHTOWN 69/12 KV LINE 17-01	11/30/2023	5.40	35%
Lancaster	61702 ELIZABETHTOWN 69/12 KV LINE 17-02	11/30/2023	6.60	38%
Lancaster	61703 ELIZABETHTOWN 69/12 KV LINE 17-03	11/30/2023	6.30	27%
Lancaster	61704 ELIZABETHTOWN 69/12 KV LINE 17-04	11/30/2023	5.20	41%
Lancaster	61706 ELIZABETHTOWN 69/12 KV LINE 17-06	9/6/2024	6.80	71%
Lancaster	61801 E ELIZABETHTOWN 69/12 KV LINE 18-01	11/29/2023	16.00	26%
Lancaster	61802 E ELIZABETHTOWN 69/12 KV LINE 18-02	11/29/2023	5.10	49%
Lancaster	61803 E ELIZABETHTOWN 69/12 KV LINE 18-03	11/29/2023	3.50	64%
Unknown	62101 EAST LANCASTER 138/12 KV LINE 21-01	9/4/2024	3.10	40%
Unknown	62102 EAST LANCASTER 138/12 KV LINE 21-02	9/4/2024	9.40	50%
Unknown	62103 EAST LANCASTER 138/12 KV LINE 21-03	9/4/2024	3.50	80%
Unknown	62104 EAST LANCASTER 138/12 KV LINE 21-04	9/4/2024	5.70	67%
Unknown	62105 EAST LANCASTER 138/12 KV LINE 21-05	9/4/2024	3.10	24%
Unknown	62106 EAST LANCASTER 138/12 KV LINE 21-06	9/4/2024	1.40	48%
Lancaster	62601 ENGLSIDE 69/12 KV LINE 26-01	11/30/2023	5.20	59%
Lancaster	62602 ENGLSIDE 69/12 KV LINE 26-02	11/30/2023	2.20	34%
Lancaster	62604 ENGLSIDE 69/12 KV LINE 26-04	9/4/2024	5.60	46%
Lancaster	62605 ENGLSIDE 69/12 KV LINE 26-05	9/4/2024	3.50	43%
Lancaster	62606 ENGLSIDE 69/12 KV LINE 26-06	9/4/2024	4.30	61%
Lancaster	62607 ENGLSIDE 69/12 KV LINE 26-07	11/30/2023	3.80	29%
Lancaster	63201 MORGANTOWN 69/12 KV LINE 32-01	9/1/2024	20.60	34%
Lancaster	63202 MORGANTOWN 69/12 KV LINE 32-02	8/31/2024	3.00	76%
Lancaster	63203 MORGANTOWN 69/12 KV LINE 32-03	9/1/2024	5.70	40%

Lancaster	63204 MORGANTOWN 69/12 KV LINE 32-04	9/1/2024	2.10	87%
Lancaster	63301 GREENLAND 69/12 KV LINE 33-01	9/4/2024	3.60	92%
Lancaster	63302 GREENLAND 69/12 KV LINE 33-02	9/4/2024	11.10	47%
Lancaster	63303 GREENLAND 69/12 KV LINE 33-03	9/4/2024	4.10	67%
Lancaster	63304 GREENLAND 69/12 KV LINE 33-04	9/4/2024	5.10	82%
Lancaster	63305 GREENLAND 69/12 KV LINE 33-05	9/4/2024	3.00	37%
Lancaster	63306 GREENLAND 69/12 KV LINE 33-06	9/6/2024	5.40	49%
Lancaster	63401 HONEYBROOK 69/12 KV LINE 34-01	9/4/2024	7.30	34%
Lancaster	63402 HONEYBROOK 69/12 KV LINE 34-02	9/4/2024	8.90	40%
Lancaster	63403 HONEYBROOK 69/12 KV LINE 34-03	9/4/2024	18.10	33%
Lancaster	63404 HONEYBROOK 69/12 KV LINE 34-04	9/4/2024	9.30	25%
Lancaster	63501 HEIDELBERG 69/12 KV LINE 35-01	11/30/2023	22.80	26%
Lancaster	63502 HEIDELBERG 69/12 KV LINE 35-02	12/8/2023	0.40	100%
Lancaster	63601 LETORT 69/12 KV LINE 36-01	9/5/2024	8.80	33%
Lancaster	63602 LETORT 69/12 KV LINE 36-02	9/5/2024	16.90	31%
Lancaster	63801 HEMPFIELD 69/12 KV LINE 38-01	8/28/2024	7.70	37%
Lancaster	63802 HEMPFIELD 69/12 KV LINE 38-02	8/28/2024	5.40	79%
Lancaster	63803 HEMPFIELD 69/12 KV LINE 38-03	8/29/2024	10.20	48%
Lancaster	63804 HEMPFIELD 69/12 KV LINE 38-04	8/29/2024	7.00	63%
Lancaster	64101 RED FRONT 115/12 KV LINE 41-01	12/1/2023	12.00	28%
Lancaster	64201 KINZER 69/12 KV LINE 42-01	12/8/2023	13.80	26%
Lancaster	64202 KINZER 69/12 KV LINE 42-02	12/1/2023	19.30	26%
Lancaster	64203 KINZER 69/12 KV LINE 42-03	12/8/2023	13.00	40%
Lancaster	64204 KINZER 69/12 KV LINE 42-04	12/2/2023	20.20	25%
Lancaster	64301 LINCOLN 69/12 KV LINE 43-01	8/31/2024	8.90	60%
Lancaster	64302 LINCOLN 69/12 KV LINE 43-02	8/31/2024	7.70	23%
Lancaster	64303 LINCOLN 69/12 KV LINE 43-03	8/31/2024	8.40	45%
Lancaster	64304 LINCOLN 69/12 KV LINE 43-04	8/31/2024	7.40	18%
Lancaster	64305 LINCOLN 69/12 KV LINE 43-05	8/31/2024	10.90	42%
Lancaster	64401 LANDISVILLE 69/12 KV LINE 44-01	8/28/2024	4.80	53%
Lancaster	64402 LANDISVILLE 69/12 KV LINE 44-02	8/28/2024	8.80	67%
Lancaster	64403 LANDISVILLE 69/12 KV LINE 44-03	8/28/2024	1.80	42%
Lancaster	64404 LANDISVILLE 69/12 KV LINE 44-04	8/28/2024	5.30	42%
Lancaster	64501 LAVINO 69/12 KV LINE 45-01	8/30/2024	5.00	59%
Lancaster	64502 LAVINO 69/12 KV LINE 45-02	8/30/2024	17.50	33%
Lancaster	64503 LAVINO 69/12 KV LINE 45-03	8/30/2024	8.60	45%
Unknown	64601 LEOLA 138/12 KV LINE 46-01	12/2/2023	5.50	63%
Unknown	64602 LEOLA 138/12 KV LINE 46-02	12/2/2023	3.10	91%
Unknown	64603 LEOLA 138/12 KV LINE 46-03	12/2/2023	7.20	37%
Unknown	64604 LEOLA 138/12 KV LINE 46-04	12/2/2023	5.60	59%
Unknown	64605 LEOLA 138/12 KV LINE 46-05	12/2/2023	8.70	38%
Lancaster	64701 LITITZ 69/12 KV LINE 47-01	8/29/2024	6.40	62%
Lancaster	64702 LITITZ 69/12 KV LINE 47-02	8/30/2024	3.60	74%
Lancaster	64703 LITITZ 69/12 KV LINE 47-03	8/30/2024	2.40	87%
Lancaster	64704 LITITZ 69/12 KV LINE 47-04	8/30/2024	4.60	40%
Lancaster	64801 MOUNT NEBO 69/12 KV LINE 48-01	9/6/2024	17.00	21%
Lancaster	64802 MOUNT NEBO 69/12 KV LINE 48-02	9/6/2024	10.30	21%
Lancaster	64901 MILLERSVILLE 69/12 KV LINE 49-01	12/6/2023	1.10	73%
Lancaster	64902 MILLERSVILLE 69/12 KV LINE 49-02	12/4/2023	6.10	53%
Lancaster	64903 MILLERSVILLE 69/12 KV LINE 49-03	12/4/2023	3.50	20%
Lancaster	64904 MILLERSVILLE 69/12 KV LINE 49-04	12/6/2023	5.90	51%
Unknown	65001 NEFFSVILLE 138/12 KV LINE 50-01	8/29/2024	7.70	80%
Unknown	65002 NEFFSVILLE 138/12 KV LINE 50-02	8/29/2024	4.60	36%
Unknown	65003 NEFFSVILLE 138/12 KV LINE 50-03	8/29/2024	3.20	49%
Unknown	65004 NEFFSVILLE 138/12 KV LINE 50-04	8/29/2024	4.40	41%
Unknown	65005 NEFFSVILLE 138/12 KV LINE 50-05	8/29/2024	4.90	34%
Unknown	65201 PRINCE 138/12 KV LINE 52-01	9/5/2024	3.80	61%
Unknown	65202 PRINCE 138/12 KV LINE 52-02	9/5/2024	4.90	73%
Unknown	65203 PRINCE 138/12 KV LINE 52-03	12/4/2023	4.80	63%
Unknown	65205 PRINCE 138/12 KV LINE 52-05	9/5/2024	3.50	64%
Unknown	65206 PRINCE 138/12 KV LINE 52-06	9/5/2024	2.40	55%
Unknown	65207 PRINCE 138/12 KV LINE 52-07	9/5/2024	4.40	78%
Unknown	65301 NO BRIDGEPORT 138/12 KV LINE 53-01	9/5/2024	4.30	70%
Unknown	65302 NO BRIDGEPORT 138/12 KV LINE 53-02	9/5/2024	5.80	49%
Unknown	65303 NO BRIDGEPORT 138/12 KV LINE 53-03	9/5/2024	2.20	54%
Lancaster	65401 MARIETTA 69/12 KV LINE 54-01	8/27/2024	11.60	43%
Lancaster	65402 MARIETTA 69/12 KV LINE 54-02	8/27/2024	9.40	54%
Lancaster	65501 MOUNT JOY 69/12 KV LINE 55-01	8/27/2024	5.10	61%
Lancaster	65502 MOUNT JOY 69/12 KV LINE 55-02	8/27/2024	5.10	72%
Lancaster	65503 MOUNT JOY 69/12 KV LINE 55-03	8/27/2024	13.30	34%
Lancaster	65601 QUARRYVILLE 69/12 KV LINE 56-01	12/4/2023	2.40	6%
Lancaster	65602 QUARRYVILLE 69/12 KV LINE 56-02	12/5/2023	16.60	29%
Lancaster	65603 QUARRYVILLE 69/12 KV LINE 56-03	12/6/2023	10.40	21%
Unknown	65604 QUARRYVILLE 69/12 KV LINE 56-04	9/6/2024	12.80	18%
Unknown	65701 ROSEVILLE 69/12 KV LINE 57-01	9/5/2024	4.40	30%
Unknown	65702 ROSEVILLE 69/12 KV LINE 57-02	9/5/2024	6.90	33%
Unknown	65703 ROSEVILLE 69/12 KV LINE 57-03	9/5/2024	4.10	46%
Unknown	65801 ROHRERSTOWN 138/12 KV LINE 58-01	9/5/2024	4.90	65%
Unknown	65802 ROHRERSTOWN 138/12 KV LINE 58-02	9/5/2024	5.10	38%
Unknown	65803 ROHRERSTOWN 138/12 KV LINE 58-03	9/5/2024	4.10	61%
Unknown	65804 ROHRERSTOWN 138/12 KV LINE 58-04	9/5/2024	3.60	57%
Lancaster	65901 SOUTH AKRON 69/12 KV LINE 59-01	8/31/2024	12.20	53%
Lancaster	65902 SOUTH AKRON 69/12 KV LINE 59-02	8/31/2024	12.80	33%
Lancaster	65903 SOUTH AKRON 69/12 KV LINE 59-03	8/31/2024	9.90	39%
Lancaster	65904 SOUTH AKRON 69/12 KV LINE 59-04	8/31/2024	5.90	46%
Lancaster	66001 RHEEMS 69/12 KV LINE 60-01	8/29/2024	8.40	59%
Lancaster	66002 RHEEMS 69/12 KV LINE 60-02	8/29/2024	5.70	54%
Lancaster	66101 REAMSTOWN 69/12 KV LINE 61-01	12/6/2023	0.30	100%
Lancaster	66102 REAMSTOWN 69/12 KV LINE 61-02	12/7/2023	10.70	22%
Lancaster	66103 REAMSTOWN 69/12 KV LINE 61-03	12/7/2023	6.80	59%

Lancaster	66201 SILVER SPRING 69/12 KV LINE 62-01	12/8/2023	5.80	40%
Lancaster	66202 SILVER SPRING 69/12 KV LINE 62-02	12/8/2023	6.00	55%
Lancaster	66203 SILVER SPRING 69/12 KV LINE 62-03	12/9/2023	9.10	59%
Unknown	66301 MCGOVERNVILLE LINE 63-01	12/9/2023	2.40	77%
Unknown	66302 MCGOVERNVILLE LINE 63-02	12/9/2023	7.90	51%
Unknown	66303 MCGOVERNVILLE LINE 63-03	12/9/2023	5.80	49%
Lancaster	66401 ROBESONIA 69/12 KV LINE 64-01	8/30/2024	6.30	17%
Lancaster	66402 ROBESONIA 69/12 KV LINE 64-02	8/30/2024	7.90	42%
Lancaster	66501 SOUTH MANHEIM 69/12 KV LINE 65-01	12/9/2023	1.70	66%
Lancaster	66502 SOUTH MANHEIM 69/12 KV LINE 65-02	12/9/2023	6.40	53%
Lancaster	66503 SOUTH MANHEIM 69/12 KV LINE 65-03	12/11/2023	9.80	55%
Lancaster	66504 SOUTH MANHEIM 69/12 KV LINE 65-04	12/11/2023	17.00	32%
Lancaster	66505 SOUTH MANHEIM 69/12 KV LINE 65-05	12/11/2023	10.50	35%
Lancaster	66701 STRASBURG 69/12 KV LINE 67-01	12/14/2023	7.40	28%
Lancaster	66702 STRASBURG 69/12 KV LINE 67-02	12/14/2023	9.20	50%
Lancaster	66703 STRASBURG 69/12 KV LINE 67-03	9/5/2024	13.40	28%
Lancaster	66901 SHILLINGTON 69/12 KV LINE 69-01	9/1/2024	7.60	60%
Lancaster	66902 SHILLINGTON 69/12 KV LINE 69-02	9/1/2024	5.10	33%
Lancaster	66903 SHILLINGTON 69/12 KV LINE 69-03	9/1/2024	3.30	28%
Lancaster	67001 STATE HILL 69/12 KV LINE 70-01	9/1/2024	0.80	40%
Lancaster	67002 STATE HILL 69/12 KV LINE 70-02	9/1/2024	1.90	16%
Lancaster	67003 STATE HILL 69/12 KV LINE 70-03	9/1/2024	6.10	63%
Lancaster	67004 STATE HILL 69/12 KV LINE 70-04	9/1/2024	2.40	40%
Lancaster	67005 STATE HILL 69/12 KV LINE 70-04	9/1/2024	4.50	81%
Lancaster	67101 SPRING 69/12 KV LINE 71-01	9/1/2024	1.50	88%
Lancaster	67102 SPRING 69/12 KV LINE 71-02	9/1/2024	5.90	51%
Lancaster	67103 SPRING 69/12 KV LINE 71-03	9/1/2024	4.90	43%
Lancaster	67104 SPRING 69/12 KV LINE 71-04	9/1/2024	1.40	80%
Lancaster	67105 SPRING 69/12 KV LINE 71-05	9/1/2024	4.80	56%
Lancaster	67106 SPRING 69/12 KV LINE 71-06	9/1/2024	2.70	50%
Lancaster	67201 TERRE HILL 69/12 KV LINE 72-01	9/1/2024	11.70	35%
Lancaster	67202 TERRE HILL 69/12 KV LINE 72-02	9/1/2024	12.10	54%
Lancaster	67203 TERRE HILL 69/12 KV LINE 72-03	9/1/2024	16.00	43%
Lancaster	67204 TERRE HILL 69/12 KV LINE 72-04	9/1/2024	7.20	37%
Lancaster	67301 WYOMISSING 69/12 KV LINE 73-01	9/3/2024	2.50	39%
Lancaster	67302 WYOMISSING 69/12 KV LINE 73-02	9/3/2024	6.50	32%
Lancaster	67303 WYOMISSING 69/12 KV LINE 73-03	9/3/2024	3.50	35%
Lancaster	67304 WYOMISSING 69/12 KV LINE 73-04	9/3/2024	1.40	95%
Lancaster	67305 WYOMISSING 69/12 KV LINE 73-05	9/3/2024	0.80	100%
Lancaster	67401 WAKEFIELD 69/12 KV LINE 74-01	12/12/2023	13.30	16%
Lancaster	67402 WAKEFIELD 69/12 KV LINE 74-02	12/12/2023	9.40	14%
Lancaster	67501 WEST WILLOW 69/12 KV LINE 75-01	12/12/2023	10.90	33%
Lancaster	67502 WEST WILLOW 69/12 KV LINE 75-02	12/12/2023	9.40	22%
Lancaster	67503 WEST WILLOW 69/12 KV LINE 75-03	12/13/2023	14.40	29%
Lancaster	67504 WEST WILLOW 69/12 KV LINE 75-04	12/13/2023	4.00	50%
Lancaster	67505 WEST WILLOW 69/12 KV LINE 75-05	12/13/2023	8.00	57%
Lancaster	67601 WARWICK 69/12 KV LINE 76-01	8/30/2024	4.50	78%
Lancaster	67602 WARWICK 69/12 KV LINE 76-02	8/30/2024	7.40	48%
Lancaster	67603 WARWICK 69/12 KV LINE 76-03	8/30/2024	8.40	34%
Lancaster	67604 WARWICK 69/12 KV LINE 76-04	8/30/2024	6.10	50%
Lancaster	67605 WARWICK 69/12 KV LINE 76-05	8/30/2024	10.50	25%
Lancaster	67701 WERNERSVILLE 69/12 KV LINE 77-01	9/3/2024	4.30	61%
Lancaster	67702 WERNERSVILLE 69/12 KV LINE 77-02	9/3/2024	7.30	33%
Lancaster	67703 WERNERSVILLE 69/12 KV LINE 77-03	9/3/2024	9.00	32%
Lancaster	67801 WEST LANCASTER 69/12 KV LINE 78-01	12/13/2023	7.40	47%
Lancaster	67802 WEST LANCASTER 69/12 KV LINE 78-02	12/13/2023	3.00	63%
Lancaster	67803 WEST LANCASTER 69/12 KV LINE 78-03	12/13/2023	4.90	27%
Lancaster	67804 WEST LANCASTER 69/12 KV LINE 78-04	9/6/2024	4.70	40%
Lancaster	67805 WEST LANCASTER 69/12 KV LINE 78-05	9/6/2024	5.40	78%
Lancaster	67901 W NEW HOLLAND 69/12 KV LINE 79-01	12/14/2023	6.10	41%
Lancaster	67902 W NEW HOLLAND 69/12 KV LINE 79-02	12/14/2023	4.50	38%
Lancaster	67903 W NEW HOLLAND 69/12 KV LINE 79-03	12/14/2023	2.20	91%
Lancaster	67904 W NEW HOLLAND 69/12 KV LINE 79-04	12/14/2023	3.20	61%
Lancaster	67906 W NEW HOLLAND 69/12 KV LINE 06			New feeder
Unknown	68201 MANOR 230, 69/12 KV LINE 82-01	9/6/2024	0.40	48%
Unknown	68202 MANOR 230, 69/12 KV LINE 82-02	9/6/2024	0.30	100%

## VERIFICATION

I, PRESTON WALKER, being the Director – Transmission Planning & RTO Strategy at PPL Services Corporation, hereby state that the facts above set forth are true and correct to the best of my knowledge, information and belief and that I expect PPL Electric Utilities Corporation to be able to prove the same at a hearing held in this matter. I understand that the statements herein are made subject to the penalties of 18 Pa.C.S. § 4904 relating to unsworn falsification to authorities.

Date: 12/11/2024

  
Preston Walker (Dec 11, 2024 12:10 EST)  
Preston Walker