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November 7, 2019

VIA HAND-DELIVERY

Rosemary Chiavetta, Secretary
Pennsylvania Public Utility Commission
Commonwealth Keystone Building
400 North Street, Filing Room
Harrisburg, PA 17120

RECEIVED
2019 NOV -7 AM 11:12
PA PUC
SECRETARY'S BUREAU
FRONT DESK

Re: Pike County Light and Power Company; **2019 THIRD QUARTER QUARTERLY ELECTRIC RELIABILITY REPORT FOR PIKE COUNTY LIGHT & POWER COMPANY**

Dear Secretary Chiavetta:

Enclosed for filing with the Commission is the 2019 Third Quarter Quarterly Electric Reliability Report of Pike County Light & Power Company.

Should you have any questions or comments, please feel free to contact me directly.

Very truly yours,



Thomas J. Sniscak
Whitney E. Snyder

WES/das
Enclosure

cc: Steven L. Grandinali, General Manager
OCA
OSBA



**Pike County Light & Power Company
Quarterly Reliability Report**

Third Quarter 2019

RECEIVED

NOV 7 - 2019

**PA PUBLIC UTILITY COMMISSION
SECRETARY'S BUREAU**

§ 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.

3rd Quarter 2019 Major Events

There were no Major Events in the Pike County Light & Power Company ("PCL&P") service territory during the third quarter of 2019.

3rd Quarter 2019 Pre-Arranged Outages

Date	Time	Circuit	Cause	Duration (minutes)	Customers Affected	Customer Minutes of Interruptions
7/29/2019	5:00 PM	116-4-13	Replace Transformer	170	3	510
9/3/2019	10:07 PM	116-4-34	Repair Cutout	13	33	429

§ 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.

Interruption Data Rolling 12-Month Period

Year	Quarter	Customers Served	Interruptions	Customers Affected	Customer Minutes of Interruptions
2018	4th Qtr.	4,797	48	4,057	959,178
2019	1st Qtr.	4,798	45	2,202	709,686
2019	2nd Qtr.	4,761	42	1,685	542,511
2019	3rd Qtr.	4,839	39	1,582	309,874

Performance Ratios - Rolling 12-Month Data

	Frequency SAIFI	Restoration CAIDI (min)	Duration SAIDI (min)
Benchmark	0.61	174	106
Rolling 12 Month Standard	0.82	235	195

Year	Quarter	Frequency SAIFI	Restoration CAIDI	Duration SAIDI
2018	4th Qtr.	.85	236	200
2019	1st Qtr.	.46	322	148
2019	2nd Qtr.	.35	322	114
2019	3rd Qtr.	.33	196	64

§ 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 reported.

Cause	Number of Interruptions		Customers Affected		Customer Minutes of Interruption	
	12- Month	% of Total	12- Month	% of Total	12- Month	% of Total
Animal Contact	6	15.38%	235	14.85%	27,479	8.87%
Tree Contact	14	35.90%	383	24.21%	35,167	11.35%
Overload	1	2.56%	87	5.50%	23,055	7.44%
Work Error	0	0.00%	0	0.00%	0	0.00%
Equip. Failure	9	23.08%	287	18.14%	68,798	22.20%
Non-Comp Acc.	0	0.00%	0	0.00%	0	0.00%
Customer Problem	0	0.00%	0	0.00%	0	0.00%
Lightning	4	10.26%	414	26.17%	114,592	36.98%
Loss of Feed	4	10.26%	114	7.21%	31,483	10.16%
Unknown-Other	1	2.56%	62	3.92%	9,300	3.00%
All Causes	39		1,582		309,874	