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August 6, 2019

M-2016-2522508

VIA HAND-DELIVERY

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

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

Dear Secretary Chiavetta:

Enclosed for filing with the Commission is the 2019 Second 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,

Whitney E. Snyder

Thomas J. Sniscak
Whitney E. Snyder

WES/das
Enclosure

cc: Steven L. Grandinali, General Manager
OCA
OSBA

PA PUC
SECRETARY'S BUREAU
FRONT DESK

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

Second Quarter 2019

August 1, 2019

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§ 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.

2nd Quarter 2019 Major Events

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

2nd Quarter 2019 Pre-Arranged Outages

There were no Pre-Arranged Outages in the Pike County Light & Power Company ("PCL&P") service territory during the second quarter of 2019.

§ 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	3rd Qtr.	4,806	47	3,811	907,242
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

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	3rd Qtr.	.79	238	189
2018	4th Qtr.	.85	236	200
2019	1st Qtr.	.46	322	148
2019	2nd Qtr.	.35	322	114

§ 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	3	7.14%	70	4.15%	8910	1.64%
Tree Contact	19	45.24%	593	35.19%	280,737	51.75%
Overload	0	0.00%	0	0.00%	0	0.00%
Work Error	0	0.00%	0	0.00%	0	0.00%
Equip. Failure	9	21.43%	289	17.15%	69,698	12.85%
Non-Comp Acc.	1	2.38%	108	6.41%	12,636	2.33%
Customer Problem	0	0.00%	0	0.00%	0	0.00%
Lightning	3	7.14%	289	17.15%	102,301	18.86%
Loss of Feed	6	14.29%	286	16.97%	65,529	12.08%
Unknown-Other	1	2.38%	50	2.97%	2,700	0.50%
All Causes	42		1,685		542,511	