



CITIZENS' ELECTRIC COMPANY

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October 25, 2016

Ms. Rosemary Chiavetta
Pennsylvania Public Utility Commission
PO Box 3265
Harrisburg, PA 17105-3265

RE: Docket M-2016-2522508

Dear Ms. Chiavetta,

Enclosed please find the Third Quarter, 2016 Reliability Report for Citizens' Electric Company.

Please contact me at 570-522-6143 or kelchnerj@citizenselectric.com if I can answer any questions.

Sincerely,

A handwritten signature in cursive script that reads "John A. Kelchner". The signature is written in dark ink and is positioned above the typed name.

John A. Kelchner, PE
Vice President, Engineering & Operations

cc: Pennsylvania Office of Consumer Advocate
Pennsylvania Office of Small Business Advocate
Dan Searfoorce (via email)
David Washko (via email)

Citizens' Electric Company
Quarterly Service Reliability Report
Second Quarter, 2016

Prepared by John A. Kelchner, PE
Vice President of Engineering & Operations
570-522-6143

kelchnerj@citizenselectric.com

October 25, 2016

§ 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.

The Company experienced no Major Events during the preceding quarter.

§ 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.

Index	Rolling 12-Month Value for Quarter
SAIFI	0.22
SAIDI	24
CAIDI	111

Total # of Customers Served	# of Interruptions	# of Customers Affected	Customer Minutes
6,948	51	1,510	168,167

The following outage was approved for exclusion as Major Events during the preceding 12-month period and is not included in the above calculations:

Date	# of Customers Affected	Customer Minutes
3/30/2016	1,409	132,895

§ 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.

Outage Cause	Number of Interruptions	% of Interruptions	Number of Customers Affected	Customer Interruption Minutes
On R/W Trees	0	0	0	0
Animals	11	22	97	4,909
Equipment	15	29	640	86,477
Off R/W Trees	13	25	602	61,874
Weather	5	10	133	10,647
Vehicle	0	0	0	0
Other	7	14	38	4,260
Total	51		1,510	168,167

Discussion

The Company experienced a slight decrease in SAIFI and SAIDI, and a slight increase in CAIDI. There was an increase in the total number of outages (largely due to strong summer storms), and a decrease in the number of customers affected and total customer minutes. The slight increase in CAIDI was mostly the result of two underground equipment failures that affected a small number of customers, but took some time to restore.