



CITIZENS' ELECTRIC COMPANY

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July 2, 2015

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

RE: Docket L-00030161

Dear Ms. Chiavetta,

Enclosed please find the Second Quarter 2015 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 printed name and title.

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, 2015

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

kelchnerj@citizenselectric.com

July 2, 2015

§ 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.

Date	Time First Call Received	Duration of Event (Minutes)	# of Customers Affected	Cause
4/20/2015	6:29 AM	21	6,892	Transformer insulators failed at PPL's Sunbury substation, causing an interruption of the Sunbury – Lewisburg 138 kV transmission line. This line is the normal feed to the Citizens' Electric distribution substation. Citizens' crews coordinated with PPL dispatchers to transfer all Citizens' load to an alternate feed from PPL's Lycoming substation. Service was restored to all Citizens' customers within 21 minutes.
5/12/2015 *	4:24 AM	218	911	A porcelain cutout failed during rainy conditions. The failure caused damage to a pole-top, ultimately leading to the interruption of 911 customers. Crews responded quickly and had service restored to 898 customers within 2 hours. Service to the final 13 customers was restored in less than 4 hours.

*Pending approval as of 7/2/15.

§ 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	0.23
SAIDI	17
CAIDI	73

Total # of Customers Served	# of Interruptions	# of Customers Affected	Customer Minutes
6,913	44	1,588	116,275

The following outages were approved for exclusion as Major Events during the preceding 12-month period and are not included in the above calculations:

Date	# of Customers Affected	Customer Minutes
7/8/2014	2,460	294,572
7/23/2014	1,327	38,483
4/20/2015	6,892	144,732
5/12/2015	911	101,676

§ 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	1	2	5	350
Animals	11	25	180	9,763
Equipment	18	41	389	39,326
Off R/W Trees	3	7	41	2,506
Weather	3	7	242	34,475
Vehicle	2	5	200	1,293
Other	6	14	531	28,562
Total	44		1,588	116,275

Discussion

The Company has been experiencing a fairly typical season to date. The usual summer increase in outages due to thunderstorms and animals has been observed, however no extreme storms have impacted the area. Twelve-month rolling SAIFI increased by 0.03, CAIDI decreased by 14 and SAIDI remained flat.