

CITIZENS' ELECTRIC COMPANY

1775 INDUSTRIAL BLVD • P.O. BOX 551 • LEWISBURG, PA 17837-0551 • (570) 524-2231 • FAX: (570) 524-5887

April 24, 2013

L-00030161

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

Dear Ms. Chiavetta,

Enclosed please find an original and six copies of the First Quarter 2013 Reliability Report for Citizens' Electric Company.

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

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PA PUBLIC UTILITY COMMISSION SECRETARY'S BUREAU

Sincerely,

John A. Kelchner, PE

Vice President, Engineering & Operations

cc: Pennsylvania Office of Consumer Advocate

Pennsylvania Office of Small Business Advocate

Darren Gill (via email)

Citizens' Electric Company Quarterly Service Reliability Report First Quarter, 2013 Prepared by John A. Kelchner, PE Vice President of Engineering & Operations 570-522-6143 kelchnerj@citizenselectric.com April 24, 2013

§ 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.

No Major Events occurred during the quarter.

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PA PUBLIC UTILITY COMMISSION SECRETARY'S BUREAU § 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 | 0.08 |
| SAIDI | 9 |
| CAIDI | 112 |

| Total # of Customers Served | # of Interruptions | # of Customers Affected | Customer Minutes |
|--------------------------------|--------------------|----------------------------|------------------|
| 6,841 | 31 | 550 | 61,629 |

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 |
|------------|----------------------------|------------------|
| 5/4/2012 | 986 | 82,789 |
| 10/29/2012 | 799 | 56,900 |

§ 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 | 2 | 6 | 3 | 503 |
| Animals | 10 | 32 | 77 | 4,147 |
| Equipment | 2 | 6 | 2 | 196 |
| Off R/W Trees | 4 | 13 | 66 | 8,416 |
| Weather | 12 | 39 | 399 | 48,094 |
| Vehicle | 1 | 3 | 3 | 273 |
| Other | 0 | 0 | 0 | 0 |
| Total | 31 | | 550 | 61,629 |

Discussion

The Company experienced a very quiet quarter, experiencing just one outage affecting only one customer. Weather was the largest cause of outages during the past 12 months from both a quantity and customer minutes perspective. These outages generally involved lightning or wind. The Company continues to build its system to standards that typically exceed the NESC and to monitor industry best-practices regarding storm-hardening. The Company is also continuing its efforts to address off right-of-way trees and the outages they cause. It is aggressively working with property owners to secure permission for removal of danger trees as they are identified.

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TIZENS' ELECTRIC COMPANY

1775 Industrial Boulevard P.O. Box 551 Lewisburg, PA 17837

7012 1010 0001 2662 8254

Ms. Rosemary Chiavetta PA PUC PO Box 3265 Harrisburg, PA 17105-3265

