

EXACTER locates problems that can turn into pole or cross-arm fires if not addressed in time



UPDATE

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A weekly newsletter presented by AMP-Ohio President Marc Gerken

Exacter helps prevent outage in Westerville

By Jennifer Flockerzie—GIS coordinator-AMP-OHIO

Have you ever wished you could predict the future and have the ability to prevent outages on your electric system before they occur? Exacter Inc. helped the City of Westerville do just that. Todd Head, Westerville Electric Division line supervisor, reported that a city crew was performing an equipment change-out that had been flagged by the Exacter system. The targeted item was the notorious aluminum cap dead end. When lineworkers were ready to make the replacement, they noticed smoke coming from where the cross arm brace attached to the cross arm. After workers isolated the targeted dead end, the smoke stopped. The cross arm would have burned in two had no action been taken.

Many AMP-Ohio member communities have taken advantage of the benefits the Exacter program has to offer.

Exacter is an outage avoidance system that provides early warning of failing transformers, regulators, insulators, cutouts, lightning arrestors, and other items. Using advanced sensor-array technology, combined with GPS data mapping, potential problems are located and a problem severity is assigned for maintenance prioritization and outage avoidance. Exacter allows users to provide preventive maintenance by finding and identifying potential problems prior to catastrophic failures. Maintenance can be done before the equipment fails, reducing costs, and improving customer service.

Exacter also provides other benefits that include allowing users to follow up with third-party repairs using the Exacter program to ensure equipment repairs are performed correctly before authorizing final payment to contractors. CADI/CAIFI/SAIDI/SAIFI reliability numbers can improve by using this pro-active system to pinpoint maintenance needs and prioritize it within existing budgeted resources to reduce outages, maintaining excellent public relations with customers. Exacter is easy to use, works in any vehicle, can be moved from vehicle to vehicle, and requires no maintenance or training.

To schedule this service, please contact me at either 614/337-2222 or jflockerzie@amp-ohio.org. If you have further questions, please either call Geoffrey Bibo at Exacter Inc., 614/880-9320, or contact me.