

## EXACTER® OUTAGE-AVOIDANCE SYSTEM

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**FACT – There is failing equipment on your distribution circuits.**

**FACT – EXACTER locates it BEFORE the outage occurs.**

**FACT – EXACTER pays for itself with the first problem location.**

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**Q: What is EXACTER?**

A: EXACTER is a patent-pending system that identifies and locates failing electrical distribution equipment before a power outage occurs. Reports are generated with GPS locations of line equipment disturbances, allowing your maintenance team to take pre-emptive action before a small problem turns into an outage. View our online video: [http://www.exacterinc.com/Exacter\\_in\\_the\\_field\\_video.html](http://www.exacterinc.com/Exacter_in_the_field_video.html)

**Q: What kinds of problems does it solve?**

A: Preventive maintenance — finding and identifying potential problems prior to catastrophic failures is a primary benefit of the technology. Download our White Paper: <http://www.exacterinc.com/UserFiles/File/DistReliabilityWhitePaper-REL1-1.pdf>

AMR problems that plague the industry are solved with our technology.

Follow-up to third-party repairs is an excellent way to leverage the value EXACTER brings. Be certain your lines are repaired correctly before authorizing final payments to contractors.

Improve the quality of your reporting to the Public Utility Commission through a proactive reliability strategy with explicit, actionable results using EXACTER.

**Q: What is the value to my organization?**

A: Maintenance work can be performed BEFORE equipment fails, reducing costs and improving customer service.

Your SAIFI numbers can improve by using our proactive system to pinpoint maintenance work and prioritize it with existing budgeted resources to maintain excellent public relations with your service communities. View our online video: [http://www.exacterinc.com/goodNews\\_video.html](http://www.exacterinc.com/goodNews_video.html)

**Q: How does it work?**

A: Using patent-pending technology, EXACTER can identify arc sources that signify failing electrical equipment in your system and disregard normal emissions like corona, industrial loads, etc., that occur within electrical systems. View our online video: [http://www.exacterinc.com/Exacter\\_in\\_the\\_field\\_video.html](http://www.exacterinc.com/Exacter_in_the_field_video.html)

**Q: How do I get started?**

A: Send Exacter maps of your worst-performing circuits, and we do the rest. After reviewing the circuits you want to investigate, we will provide a written price quote.

**Q: What does EXACTER find?**

A: Our blog <http://www.exacterinc.com/blog> is filled with pictures and descriptions of insulators, lightning arrestors, splices, and other failed components we have found. Check it out!

**Q: What reports will I get after surveying my distribution lines?**

A: You will receive proprietary, mapped information via email which identifies potential problems located by EXACTER. The maps may be printed for use by maintenance personnel or the .csv data file can be imported into your GIS system. You will receive a complete report at the end of your rental period. You may receive interim reports if your rental period is longer than one month.

**Q: My EXACTER plotted many points. How do I know where to go to find my highest potential failure points?**

A: The EXACTER solution utilizes a Group Maintenance Merit<sup>®</sup> rating system that highlights the locations with the most severe failure potential to allow you to prioritize your maintenance resources. Your team becomes proactive vs. reactive and spends less in the process.

**Q: All of my budget money is allocated. How do I pay for this?**

A: Use your maintenance dollars to schedule maintenance crews proactively vs. spending money on overtime for emergency repairs.

Avoid safety issues that occur from emergency repairs and reallocate budget monies to make overall system improvements and have EXACTER pay for itself in one to two months.

**Q: I use Infrared to find problems now. How is EXACTER different?**

A: IR technology has been a good way to survey electrical systems to find equipment in the late stages of failure condition. Affected by load and weather, IR detects equipment where failure is imminent and safety is a concern. EXACTER finds many failing devices that are undetectable with IR technology. In real-world utility tests, EXACTER finds the problems located by IR technology — and many more external problems such as tracking insulators and internal problems like failing transformers — before they become catastrophic failures.

**Q: Who is using the system now?**

A: EXACTER is deployed at all types and sizes of electric utilities from the largest IOUs to municipal utilities. Any utility that is interested in a low-cost, preventive-maintenance strategy benefits immediately from an EXACTER deployment. We can help you calculate your ROI based on the size of your utility.

**Q: I want more information. What do I do?**

A: Simply call our office at 614/880-9320 or visit our website: [www.reduceSAIFI.com](http://www.reduceSAIFI.com)

