

PREVENT MAJOR OUTAGES WITH AN EXACTER SUBSTATION ASSESSMENT



RF & Ultrasonic signatures are discovered & photographed by field technicians.



Exacter's Integrated RF & Ultrasonic Technology Locate Problems Other Methods Do Not

A Unique Assessment for Early Detection of Problems IR Cameras Won't Find

Exacter® integrates RF partial discharge and ultrasonic technology to analyze, detect, and identify equipment conditions that threaten substation operations. When a component begins to deteriorate, partial discharge in the form of current leakage, arcing, or tracking occurs. In almost all cases there will not be a heat signature or a visual indication of the condition. Exacter technology filters out the signal noise and interference in the substation to pinpoint the exact component emitting the invisible pre-fail signature.

A Substation Assessment Program Tailored to Your Needs

Substation Quality Assurance Programs consist of weekly, monthly, or scheduled assessments that can also include patrols around the key feeder lines from the substation. Exacter can develop a flexible program to meet your QA and budget requirements.

Data Deliverable Via GridTrak Online Portal or Electronic File Reports

The Exacter GridTrak web portal stores your assessment results over time and allows you to view these results and video verifications of each discovery. Reporting is also available in electronic files such as PDF, XLS, and a number of GIS-compatible file formats.



This regulator was found to be arcing internally. A report is submitted online with the location of the deteriorated equipment and a photograph.



The Data to Predict. The Power to Prevent.