



Electrical
Property
Loss Prevention

Technical Diagnostic Services

Now offers an Electrical Property Loss Prevention Program

An Electrical Property Loss Prevention (EPLP) program can greatly reduce the risk and potential of catastrophic losses.

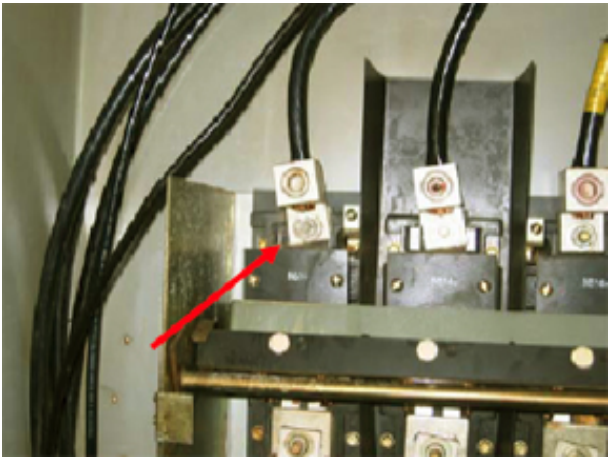
Each year property claims for losses, in plants across the US, exceed 2 billion dollars. Over 70% of these claims result from electrical failures. An EPLP program can greatly reduce risk and many of these catastrophic losses.

Industry data shows that one in five transformer failures results in a fire. Substation transformer failures are expected to increase 500 percent within the next 15 years.

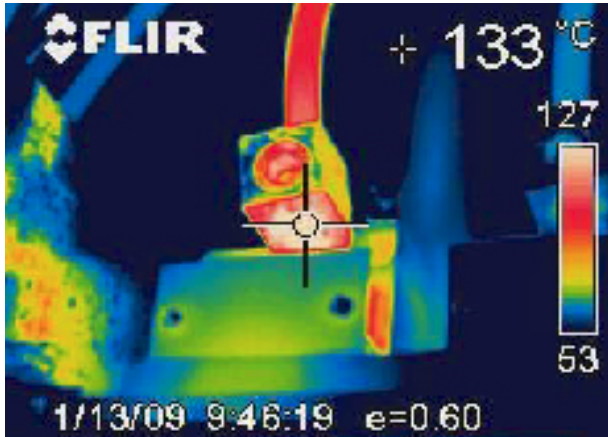
In addition to mitigating risk of catastrophic losses, an EPLP program will increase employee safety, reduce plant downtime and replacement cost.

Infrared Inspection as part of an EPLP program is one of the most cost effective, preventative measures you can take to avoid primary electrical catastrophes. The cost of an EPLP program is usually minimal compared to the costs associated with catastrophic losses including emergency repair service, plant downtime, personnel injury and possible death.

Besides reducing the risk of catastrophic loss, the EPLP program will extend the life of equipment and reduce operating costs. Please note that poor connections can cause premature deterioration in the useful life of electrical equipment, plus significant excessive electrical energy costs will occur, due to the increased resistance of the faulty connection or component.



Visual inspection



Uncovered fault

TDS in partnership with EMC provides complete infrared Inspection Services as well as Infrared Certified Training Courses.

TDS is an international leader in providing test equipment, Startup and Commissioning Services, Measurement & Test Equipment and Technical Training services to the energy market.

Complete information of all of our services, including catalogs and training schedules can be found on our website at:

www.technicaldiagnostic.com

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For complete information about our Electrical Property Loss Prevention program or our infrared certification courses, please visit our website or contact:

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