

Seminar T

SEMINAR IN ENGLISCHER SPRACHE - SEMINAR IN ENGLISH LANGUAGE

Different technologies for Partial Discharge measurement and PD monitoring at power transformers

Transformers are major assets of the utility industry. The required extraordinary reliability is therefore very high. That's why important transformers are increasingly equipped with monitoring systems. Modern diagnostic methods provide enhanced options to assess the **condition of a transformer**.

The seminar deals with different possibilities for PD measurements including **decoupling methods** (electrical, acoustical, UHF) as well as the available sensor and detector/instrument technology. The benefits of **online and offline monitoring** will be discussed and the application of **PD locating and noise rejection** will be demonstrated. The UHF sensor technology of modern permanent **PD monitoring systems** can advantageously be installed online even without an operating interruption of the transformer. Consequently the setup of PD monitoring is easy and does not require maintenance outages.

In the **practical session** the different measuring principles will be demonstrated and experiences in installed monitoring applications will be shown.

Standards:

- IEC 60076 Power Transformers
- IEC 60289 Reactors
- IEC 60310 Railway applications - Traction transformers and inductors on board rolling stock
- IEEE C57.113 Guide for Partial Discharge in liquid-filled Power Transformers and Shunt Reactors
- DIN EN 60422 Mineral insulating oils in electrical equipment - Supervision and maintenance guidance

Begin: June 17th 2009, 12.00

Ende: June 18th 2009, 1.30 pm

Termine des Seminars...

vom 17.06.2009 vom 18.06.2009

Veranstaltungsort...

LDIC GmbH

... Zschoner Ring 9, 01723 Kesselsdorf, Deutschland

Kosten...

...500,00 EUR plus 19% VAT per Person

Informationen über Unterbringungsmöglichkeiten erhalten Sie zusammen mit der Anmeldebestätigung.

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Ich interessiere mich für das Seminar T

vom 17.06.2009 bis 18.06.2009

I go allein mit _____ Personen

Firma _____

Name _____

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Antwort

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