



Professional Technical Training Nov. 8, 9, 10, Costa Rica

PARTIAL DISCHARGE FOR STATOR WINDINGS



Master Instructor MLADEN SASIC

Mladen Sasic is Manager of Rotating Machines Technical Services with IRIS Power, Canada.

Before joining IRIS, Mladen was with ADWEL International LTD., where he was involved in design and application of test equipment for on-line and off-line testing of rotating machines.

Mladen Sasic received a B.S. degree in Electrical Engineering from Sarajevo University, Yugoslavia in 1987. He is a fellow member of the IEEE and is a registered professional engineer in Ontario, Canada. Mladen was coauthor of Handbook of Electrical Motors published in 2004, and more than 110 technical papers.

He was a member and contributed to various CIGRE, IEC, ISO, CSA and IEEE working groups.

Schedule

Day 1:

8:00 am - 9:40 am
10:00 am - 12:00 pm
1:00 pm - 2:00 pm
2:20 pm - 4:00 pm
Stator winding Failure Mechanisms
Partial Discharge theory basics
Relevant Partial Discharge standards

Day 2:

8:00 am - 9:40 am Detection of Partial Discharge
10:00 am - 12:00 pm Sensor installation and Data Collection

1:00 pm - 2:00 pm Data Analysis 2:20 pm - 4:00 pm Case studies

Day 3:

8:00 am - 12:00 pm Practical part

Course language: **English** | Simultaneous translation: **Spanish**

More information: OXengineeringLab.com

Course will take place at Cityzen Business Center, Belén de Heredia, Costa Rica.

November 8, 9, 10 - 2022 | Info & registration: OXengineeringLab.com • Tel-WhatsApp: +506 7091 9347

