



GE Energy

Symposium

Hydroturbine Condition Monitoring

6. Mai 2009, Luzern
Grand Hotel Europe
Haldenstrasse 59
CH-6006 Luzern

Language

German (English)

No Charge

The seminar is offered free-of-charge and includes:

- All participant materials
- Refreshments
- Lunch

Register Today

Space is limited. Please register in advance by contacting:

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We'll reserve your place, provide assistance, and answer any questions you may have about the event.



- 8:30 Welcome
- 8:45 – 9:15 Introduction to Condition Monitoring
- 9:15 – 10:30 Machinery protection for critical machinery
Transducers: Vibration, Position, speed, temperature, partial discharge, air gap, cavitation, end winding vibration...
Monitoring systems: 1900/65A & 3500 systems, transmitters
- 10:30 – 11:00 Coffee break
- 11:00 – 12:30 Online condition monitoring platform System1®
- 12:30 – 13:30 Lunch
- 13:30 – 14:00 Example of application, hydro project in Switzerland with 3500 system, for a Kaplan axial (3.5MW)
- 14:00 – 14:45 Control systems for hydro applications
- 14:45 – 15:15 Coffee break
- 15:15 – 16:00 Services: Engineering, Diagnosis, remote, portable,...
- 16:00 General discussion

