

Operations Management

Power plant's thermal performance testing and condition monitoring



- Condensing turbines
- Industrial turbines
- CHP plants
- Gas turbines

Operations Management

Know your efficiency

- By knowing your power plant's true efficiency and condition, you can make better strategic plans about your plants future operation procedures and profitability improvements.
- Our measurement and expert services provide a unique combination of experienced measuring techniques and skilful data analyses.

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Condition monitoring

We provide essential information about power plant's current heat rate conditions and turbine efficiencies

Our services include:

- Accurate measuring data with calibrated measurement equipment
- Computer-generated process model for data analysis
- Performance and condition assessments and suggestions for heat rate improvements and future revision timings
- Long-term action plans for power plant's optimum heat rate, reliability and profitability improvements
- Further training about heat rate, reliability and profitability improvements for power plant operators and management

O&M Measurement services

Turbine acceptance tests for new and retrofitted turbines

Our services includes:

- Comprehensive measurements with calibrated measuring equipment
- For Retrofitted Turbines:
 - Measurement before and after the retrofit operation
 - Data for analysing accurately the retrofitted turbine's performance improvements
- For New Turbines:
 - Acceptance values for the turbine
 - Initial turbine performance values for future performance analysis and benchmarking