



DAMAGE TO POWER PLANT DUE TO CYCLIC OPERATION AND GUIDELINES FOR BEST PRACTICES

(Acronym: Cyclic Operation)

Report Brief

Final Report

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Final Report on the Multi-Client ‘Group Sponsored Project’**Damage to Power Plant Due to Cyclic Operation and Guidelines for Best Practices
(Acronym: Cyclic Operation)****European Technology Development Limited**

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Related Reports/ Software

1) ETD have also produced a parallel report on the cyclic operation of CCGTs/ HRSGs as a part of another Group Sponsored Project. Further information can be obtained from: enquiries@etd-consulting.com

2) ETD have produced a suite of software known as 'MAS' or Maintenance Advisor Software both for the Rankine Cycle and CCGT plant for the base load and cyclic operation modes. Further information at: www.etd-consulting.com

Notes:

1. All costs quoted in the report are in US dollars.
2. References relevant to plant cyclic operation are shown in Appendix 'L' titled 'Bibliography for Plant Aspects'.
3. References dealing with R&D issues and weld repairs are detailed in Appendix 'M' titled 'Bibliography for R&D Projects'.
4. Some references are also shown in the individual sections.