

TRANS-ASIA

Mae Moh Power Project, Units 8 and 9

Civil Works of a Lignite-Fired Thermal Power Plant

**Client**

Electrowatt Engineering Services Ltd.
For Electricity Generating Authority of
Thailand

Project

Mae Moh Power Project,
Units 8 and 9

Location

Mae Moh
Thailand

Project Period

Start May 1994
End August 1994

Project Description

The Project consists of two (2) units of power plants with the following details:

Unit	Size	MW	Operation
8	300	MW	June 1989
9	300	MW	December 1990

- a conventional lignite-fired thermal power plant employing two 950 t/hr boilers and two 300 MW reheat condensing steam turbine generators
- lignite and ash handling equipment extension
- structural steelwork and crane
- cooling towers
- water treatment system extension
- electrical equipment
- instrumentation and control equipment
- miscellaneous mechanical equipment

Scope of Services

Trans-Asia provided civil works services under a sub-contract scheme for Electrowatt Engineering Services Ltd. for this Project.



Making
Technology
Work