

EGAT's Hydroelectric Power Plant Project

- 1. Project name : Bhumibol Plant Renovation
- 2. Type of generation : Pondage
- 3. Description and scope of project

Bhumibol Hydro Power Plant has been in operation for more than 20 years. The last inspection reveals that some mechanical equipments such as runner, protection liner, grease bearing, etc. and most of the electrical equipments such as generator, excitation system and the unit control system are deteriorated. Therefore, unit 1 and unit 2 are proposed to be renovated to increase their efficiencies, reliability and generation capacities.

4. Project cost

Cost estimate of the project is 609.7 million Baht. The foreign currency portion is equivalent to 338.3 million Baht (12.5 US.\$ million) and the local currency is 271.4 million Baht.

5. Tentative schedule

The project is expected to be completed in November 1990.

