

PEA's Power Distribution Project

1. Project name : Village Electrification Project
Phase III

2. Project description

This stage is the 3rd one of the similar work done earlier. It is aimed to provide electricity supply to another 3,000 villages not included in other PEA undergoing projects. These villages are located in 37 provinces throughout the country. The first priority has been given to villages in the northeastern region where the number of unelectrified villages is the highest. There are 14 provinces in the northern region, 17 provinces in the northeastern region and 6 provinces in the central region in this 3rd stage development. The construction work consists of:

H.T. distribution line	6,000 circuit-km
L.T. distribution line	7,200 circuit-km
Transformers	110,000 kVA
Meters	180,000 sets

3. Project status

The feasibility study has been completed and submitted to the concerned agencies since 17th November, 1986. The project was approved by PEA's Board of Directors on 27th January, 1986.

4. Project cost (Million Baht)

Foreign currency	1,249
Local currency	345
PEA revenues	520

Total	2,114
	=====

5. Tentative schedule

Project is scheduled to be implemented during 1988 - 1991. The first year will be spent for preliminary activities on survey, design, map drafting, procurement of materials, equipment and vehicles, resource preparation and construction planning. Construction works will be carried out in the remaining 3 years of the period.