

No. 10824

**THAILAND
and
SWITZERLAND**

**Agreement concerning economic and technical co-operation
for the Mae Moh Lignite Project in Thailand. Signed at
Bangkok on 7 October 1970**

Authentic text: English.

Registered by Thailand on 17 November 1970.

**THAÏLANDE
et
SUISSE**

**Accord relatif à une coopération économique et technique
pour la réalisation du projet de production de lignite
de Mae Moh (Thaïlande). Signé à Bangkok le 7 octobre
1970**

Texte authentique: anglais.

Enregistré par la Thaïlande le 17 novembre 1970.

AGREEMENT¹ BETWEEN THE GOVERNMENT OF
THAILAND AND THE GOVERNMENT OF SWITZER-
LAND CONCERNING ECONOMIC AND TECHNICAL
CO-OPERATION FOR THE MAE MOH LIGNITE
PROJECT IN THAILAND

The Government of Thailand and the Government of Switzerland, desirous of further strengthening the well-established friendly relations between the two countries and their peoples, recognizing their mutual interest in the economic and technical development of their countries,

Have agreed as follows :

Article I

The objective of the economic and technical co-operation under this Agreement is to assist in evaluating the existing information and preparing a Feasibility Study for the Mae Moh Lignite Project in Thailand.

Article II

The Government of Switzerland shall provide the necessary services of Swiss experts to undertake the following :

- a) Study and evaluate the information of Electricity Generating Authority of Thailand concerning the Mae Moh Lignite Project.
- b) Visit the site, collect supplementary data and carry out any additional investigation necessary for the preparation of the Feasibility Study.
- c) Prepare the Feasibility Study for the Mae Moh Lignite Project.
The Feasibility Study shall comprise :
 - Review of mining operations;
 - Determination of lignite costs;
 - Study of transport, drying and handling of the fuel;
 - Review of the siting studies;
 - Civil engineering aspects;
 - Precise unit size determination;
 - Study of cooling and make-up water problems;

¹ Came into force on 7 October 1970 by signature, in accordance with article VIII.

- Solution of ash disposal arrangement;
 - Layout of power plant, switchyard and auxiliary services;
 - Cost determination; and
 - Technical and economic feasibility of the project established in accordance with the usual requirements of international financing institutions.
- d) The Feasibility Study shall be prepared in two phases :
- 1) On the basis of the data collected, a Preliminary Report will be drafted.
 - 2) After the Preliminary Report has been discussed and commented on by Electricity Generating Authority of Thailand, the Final Report will be prepared and submitted.

Article III

The Government of Thailand shall :

- a) Provide necessary documents, data and results of investigations concerning the Mae Moh Lignite Project.
- b) Carry out additional topographic survey of the Project area at appropriate scale.
- c) Provide a qualified Thai liaison engineer who will work permanently with the Swiss experts for the whole period of technical assistance. He will procure the required data and arrange the necessary contacts with the authorities and the visits to site.
- d) Provide adequately furnished office accommodation with air-conditioning, refrigeration and services during the stay of Swiss experts in Thailand.
- e) Provide a suitable car with driver to be at the disposal of the Swiss experts, while on duty, during the whole of their stay in Thailand.
- f) Pay all travelling expenses and provide suitable accommodations for the Swiss experts while on duty outside of Bangkok, but within Thailand.
- g) Co-operate with the Swiss experts to ensure the successful execution of the work.

Article IV

a) The Swiss experts shall be accorded such privileges as are normally accorded to comparable experts at technical co-operation projects under the rules and regulations as laid down by the Government of Thailand.

b) The Government of Thailand shall allow importation, free of duties and taxes, of machinery, implements, tools, materials and other goods to be used for the project, except in the case where such items are sold in Thailand.

Article V

The technical assistance shall begin one month after the signature of this Agreement.

a) Not later than this day the Government of Thailand shall make available all documents and data as mentioned in Article III para. (a). These documents and data will be sent by the Government of Thailand, at their own expense, to the Executing Agent designated by the Government of Switzerland as being responsible for the work on this project.

b) Approximately one month after receipt of the documents and data referred to in para (a), a team of experts comprising a mining engineer and one to two power engineers shall visit the Electricity Generating Authority of Thailand office and the site in Thailand : This visit will extend to up to 3 weeks.

c) Approximately 5 months after the experts' visit to Thailand, a Preliminary Report referred to in Article II, para. (d), shall be submitted.

d) The Government of Thailand shall comment on and approve the Preliminary Report within 2 months from the date of submission. If necessary, an expert will visit Thailand for the purpose of discussing the Preliminary Report and agreeing it with the Government of Thailand.

e) The Final Feasibility Report shall be delivered to the Government of Thailand some 3 months after the Preliminary Report and any modifications to be made to it have been agreed.

Article VI

The remuneration for the time spent on the preparation of the feasibility study, both for work in Switzerland and for the visits to Thailand, as well as travelling expenses for the experts to and from Thailand and living expenditure while in Bangkok and the costs of preparing the reports, shall be borne by the Government of Switzerland.

Article VII

All correspondence relating to the implementation of this Agreement shall be delivered to the addresses given below :

The Executing Agent of the Government of Thailand :

Electricity Generating Authority of Thailand

The Executing Agent of the Government of Switzerland :

Electro-Watt Motor-Columbus
Consulting Engineers

Article VIII

This Agreement will enter into force on the date of its signature and shall remain in force until 60 days after the notification of termination in writing by either party.

IN WITNESS WHEREOF, the undersigned, duly authorized by their respective Governments, have signed this Agreement.

DONE at Bangkok in duplicate in English on the seventh day of October B.E. 2513 (1970).

For the Government
of Thailand :

SANGA KITTIKACHORN

Police Major-General
Deputy Minister of Foreign Affairs
Acting Minister of Foreign Affairs

For the Government
of Switzerland :

R. HARTMANN

Ambassador of Switzerland