

RESIREA

Renewable Energy Sustainable Program For Intelligent Rural Electrification and Poverty Alleviation

Work Package 6 Detailed studies of the selected zones

Kick-off meeting - Vientiane - 29/01/2007



MEM
Lao PDR



ADEME



Agence de l'Environnement
et de la Maîtrise de l'Énergie

Intelligent Energy  Europe

Objectives

- ✿ Refine the economic, geographic, social, demographic and political data on the selected zones.
- ✿ Quantify the demand in energy of the villages at the domestic, social and economic levels.

Tasks





- ✿ Determination of the villages representative of the living conditions of the chosen zones and establishment of the reference terms
- ✿ Collection of data
- ✿ Information and awareness of the local actors

Time frame



- ✿ From September 2006 to January 2007:
 - ✿ Detailed elaboration of terms of references: questionnaires, etc.
- ✿ June 2007:
 - ✿ Call for proposals.
- ✿ July 2007:
 - ✿ Analysis of proposals, selection and order.
- ✿ From August 2006 to November 2007:
 - ✿ Implementation of the study, report to the WP leader, validation.

Outcome and deliverables

Outcome:

-  Collection of technical, economic and social data, and integration into the NORIA expert system.
-  Identification of the energy demand of the villages in the domestic, economic and social fields, and, by extrapolation, estimation of the needs on the entire zone.
-  Identification of the potential local actors,
-  Awareness raising actions targeting the villagers, the village chiefs and the heads of the district and region.

Deliverables:

-  Workshop: presentation by the local partners of the results of the inquiries/investigations and the difficulties encountered.
-  Data available and accessible on the project website.

Roles of partners

- ✿ **FONDEM**: elaboration of the reference terms, subcontracting of the local consultants, analysis of the collected data and reports transmitted by the consultants, and presentation, during Project Meeting, of the results of the work package to the partners and concerned actors of the studied provinces. Integration of the mappable data into NORIA GIS.
- ✿ **FRAUNHOFER**: contribution and validation of the terms of reference for the study to be conducted by the local consultants.
- ✿ **CRA**: contribution and validation of the reference terms for the study to be conducted by the local consultants.
- ✿ **DET, DOE, RERD**: collaboration with the provincial authorities to determine the list of studied villages and presentation of the results of the inquiries/investigations. In charge of contacts and relations with the provincial authorities, with support of the service providers.