

## Project Summary

### Projekt Background

To increase energy justice (equal access to energy) and reduce GHG by environmental friendly supply systems, the Indonesian Government has launched the „Self-Sufficient Village Energy Program“(Desa Mandiri Energi (DME)-Program) in 2007. The overall target is to supply at least 60% of the energy demand of 3000 remote villages based locally available renewable energy sources till 2014. Furthermore promotion of productive energy uses is to foster the economic and social development of the disadvantaged regions and to reduce the welfare gap between urban and rural areas. Despite the ongoing efforts by the ministries participating in the DME, the progress of implementation is still lagging far behind the target indicators.

### Project Objectives

Therefore, in 2009 the Indonesian government and the German Ministry of Environment (BMU) mandated GTZ to support the Coordination Team of the DME Programme to evaluate the working performance of DME and to advise on strategic, institutional and technological aspects that need to be improved to meet the ambitious targets (SCS-DME project). The project was to advise on an adequate strategy to improve the implementation of the DME program regarding technology options, monitoring and coordination.

### Project Activities

The project conducted a series of activities including an evaluation study, stakeholder workshops, meetings with the members of the Coordination Team for the DME Programme to assess and to provide a yardstick for sustainability and maturity of renewable energy technology project approaches in rural areas of Indonesia. A policy brief was developed and presented on a High-Level Conference in Jakarta describing the way forward for DME.

It has been the consultant's task to provide state-of-the-art expertise the local GTZ team and its partners in the fields of renewable energy promotion, rural electrification, and cross-ministerial policy advice in energy sectors in Asia. Key tasks included lead advice and quality monitoring on the studies and strategy development to restructure DME programme (see policy brief), support in planning and implementation of stakeholder workshops as well as in the strategic design and preparation of the offer for the follow-on phase of the BMU Project and project reporting.

## Services Provided

- Provide state-of-the-art expertise the local GTZ team and its partners in the fields of renewable energy promotion, rural electrification, and cross-ministerial policy advice in energy sectors in Asia;
- Lead advice and quality monitoring on the studies and training module development, participation in two workshops ;
- Support in the strategic design and preparation of the offer for the follow-on phase of the BMU Project.

## Indonesia

### Strategic and Conceptual Support for the “Self Sufficient Energy Village Program”

#### Client

German Agency for Technical Cooperation (GTZ)

#### Duration

12/2008 - 11/2009

#### Personnel

- 1 international STE (1,5 PM)

