



Yayasan Bina Usaha Lingkungan (YBUL)

Justice in Energy

Jl. Hang Lekir VIII/1, Jakarta Selatan 12120, INDONESIA
Telp: 62-21-7206125; Fax: 62-21-7266341; Web: www.ybul.or.id

Promote renewable energy development in Indonesia through collaborations and innovative solutions in both development of policy options and field implementation



Community-based Rural Electrification

In the next five years, YBUL plans to promote community based rural electrification in 500 villages using various non-fossil energy resources such as solar, water, and wind. An example, presently YBUL helps build a demonstration plot on piko-hydro system (4.5KW) in Ciderum village, Bogor, using an environment services approach that integrates "forest conservation" and "alternative energy development". To speed up replication, YBUL will promote community movement, rather than development project approaches. On-the-shelf packages of scientifically proven piko-hydro machines will be developed and promoted for communities' afford ability.

Community Empowerment

YBUL has and will continue to empower local communities in promoting renewable energy development and other livelihood related sectors. Previous experiences include collaboration with the International Organization on Migration (IOM) in implementing a community-led development project planning, implementation and monitoring of livelihood development projects for post-conflict communities in kabupaten Aceh Tengah and Bener Meriah.



Environment Financing Mechanisms

YBUL will help develop alternative environment financing mechanisms to support implementation of environment programs carried out by Indonesian Civil Society Organizations (CSOs). In the field, micro credits will be developed to assist communities in obtaining renewable energy sources. YBUL's past experiences include collaboration with the European Union and PT. Permodalan Nasional Madani (PNM) in implementing various activities in micro financing schemes ranging from policy studies to capacity building for local cooperatives.



Clean Development Mechanism (CDM)

YBUL's long experiences in providing technical assistance on CDM will continue, that include organizing training for private companies, conducting policy and field studies, and developing project design documents. New CDM related projects will be developed, which include: fossil fuel substitution through working with local governments and private institutions, e.g. conversion of agriculture wastes and composting of municipal wastes to help reduce green house gas emission, as well as providing training programs on climate change for all different society levels.



Green Energy Development

YBUL plans to assist implementation and improvement of existing programs on alternative green energy development at community scale, which are aimed at finding solution for fossil fuel substitution at household level. Activities include working with communities to develop pilot projects for energy generation based on locally available plants or agricultural produces such as: jatropha curcas, cocos nucifera, ricinus communis, nypa fruticans, and others.

