



National Activities on EE&C Measures

KFW

Project Title: Credit Line for **Energy Efficiency and Climate Protection**

- 1) Capacitate Land Bank of the Philippines (LBP) personnel in the areas of energy efficiency (EE), climate protection measures and clean development mechanism (CDM) procedures;

Duration: 24 mos.

World Bank

Project Title: Energy Sector Management **Assistance Program on Energy Efficient Cities Initiative**

- 1) **Review baseline building construction and market** in selected city in order to determine current practices from which potential EE measures can be assessed;
- 2) **Hold workshop** with stakeholders and city officials to present global experiences with **energy-efficient/green building codes and programs**
- 3) **Provide guidance** on longer-term undertakings, such as: (i) the development of a mandatory EE/green building ordinance; (ii) the introduction of a city-wide green/EE building certification/label/mark; etc.

Duration: 6 mos.

World Bank/DENR

Project Title: **Chiller Energy Efficiency Project**

- 1) The project will facilitate the **replacement of 250 chillers** (R-11, R-12, R-22, R123, R134a) with an incentive of 15%-20% of the cost of chillers
- 2) The grant funds from GEF and MLF will be used to finance incentives for chiller replacement during the first 2 years of the Project.
- 3) Technical workshops and public awareness work will be financed to familiarize chiller owner

Duration: 7 years

European Union ? ASEAN Centre of Energy/DOE/ENPAP

Project Title: **ASEAN Energy Manager Accreditation Scheme**

- 1) **Training and accreditation of energy managers**; train and accredit local trainers;
- 2) Accreditation of advanced-level energy managers (PEM);
- 3) **Train and accredit AEMAS auditors**; organize a train-the-trainer workshop;
- 4) **Certification** of energy end-users;
- 5) Assistance to energy managers for implementation of energy management system

Duration: 4 years



International Finance Corporation (IFC)

Project Title: Sustainable Energy Finance 2

- 1) Strengthen partnerships with current FI partners and build new ones;
- 2) Engagement with end-users, service and technology providers - Work with end-users, service and technology providers
- 3) Regulatory engagement and market awareness

Duration: 3 years

UNITED NATIONS INDUSTRIAL DEVELOPMENT ORGANIZATION (UNIDO)/ DOE/DTI/ENPAP

Project Title: Philippine Industrial Energy Efficiency Project

- 1) Conduct a survey of 250 medium and large sized industrial enterprises in selected sectors with 100 surveys duly completed;
- 2) Report on barriers encountered on implementation of industrial energy efficiency measures and investments and adoption of energy management standards;
- 3) Report on existing policy, regulatory, and institutional arrangements
- 4) Additional inputs for use by UNIDO and its experts during the drafting of the final GEF project document-Ph2.

Duration: Ph1 - 6 mos. and Ph2 - 5 years

UNITED NATIONS DEVELOPMENT PROGRAMME- GLOBAL ENVIRONMENT FACILITY (UNDP-GEF)/DOE

Project Title: Philippine Efficient Lighting Market Transformation Project (PELMATP)

The Project aims to remove barriers to the wider utilization of energy efficient lighting systems (EELs) in the Philippines.

ENPAP Contributions : Serve as member of the Technical Working Group of PELMATP to review and provide inputs to the policy, standards, and guidelines enhancement;

Duration : 5 years

ASIAN DEVELOPMENT BANK (ADB)/DOE

Project Title : Philippine Energy Efficiency Project (PEEP)

The Project aims to reduce peak load power demand through the implementation of an energy efficiency program

ENPAP submitted proposal for the Project Implementation Support component of the project to provide consultancy for the various components of PEEP, namely:

- Efficient Lighting Initiative - involves retrofitting of lighting systems in 40 government buildings; nationwide distribution of 13 million compact fluorescent lamps (CFLs);
- Efficiency Initiatives in Buildings and Industries - establishment of a Super ESCO

Duration : 2 years