

# **PROMOTING RENEWABLE ENERGY, ENERGY EFFICIENCY AND GREENHOUSE GAS ABATEMENT (PREGA)**

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**ADB**

# GOAL

**To promote sustainable development in DMCs, and increase access to energy services by the poor.**

# OBJECTIVES

- **To promote investments in renewable energy, energy efficiency and greenhouse gas abatement (REGA) technologies**
- **To address policy and institutional barriers to dissemination of REGA technologies**

# OBJECTIVES

- **To build capacity for developing REGA investment projects**
- **To generate a pipeline of bankable REGA projects to be considered for financing through commercial, bilateral and multilateral sources, including financial mechanisms like GEF and CDM**

# COUNTRIES

- **South Asia: Bangladesh, Nepal, Pakistan, Sri Lanka**
- **East and Central Asia: People's Republic of China, Mongolia, Kazakhstan, Kyrgyz Republic, Uzbekistan**
- **Mekong: Cambodia and Viet Nam**
- **Pacific: Samoa**
- **Southeast Asia: Indonesia and Philippines**

# IMPLEMENTATION

## In Participating Countries -

- **Coordinated by National Counterpart Agency: Nepal - Ministry of Population and Environment**
- **Being Carried out by National Technical Experts: Nepal – Winrock/Nepal**

# IMPLEMENTATION

**In ADB -**

- **Coordinated by REACH Steering Committee and Working Group**
- **Assistance being provided by International Technical Experts**

# ACTIVITIES

- **Two Phases Over 3 Years**
- **Phases One**
  1. **Identification of REGA Opportunities**
  2. **Review of Barriers and Policy Assessment**
  3. **Pre-Feasibility Studies**

# ACTIVITIES

- **Phase 2**
  1. **Additional/More Detailed Feasibility Studies**
  2. **Capacity Building of Local Financial Institutions**
  3. **Dissemination of Lessons Learned and Demonstration Through Pilot Projects**

# ACHIEVEMENTS

- **Country Studies (Experience with REGA technologies) Prepared for 10 countries**
- **National Technical Experts Trained in Conducting Pre-Feasibility Studies**

# ACHIEVEMENTS

- **Eight Pre-Feasibility Studies Prepared, 26 More Under Development**
- **Several Projects with CDM Potential to be Developed Further**

# PHASE 1

- **Review of Nepal's Experience on REGA**
- **Pre-Feasibility Study - Trolley Bus Development for the Ring Road**

# PHASE 1

- **2 Regional Workshops, 1 Sub-regional Workshop, 1 National Workshop**

# PHASE 2

- **Still Under Discussion**
- **Additional Pre-Feasibility Studies**
- **Detailed Feasibility Study of the Trolley Bus**
- **Capacity Building of MOPE**

# PHASE 2

- **Major Points for Consideration**
  - **What are Nepal's needs for promotion of REGA**
  - **Where can PREGA provide greatest value addition to Nepal with its limited resources**

# PHASE 2

- **Need to be realistic and tangible**
- **Prefer to start with a conservative plan and realistic plan and add additional components**
- **Performance based**

# Contact Information

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