

Introduction for agenda & Summary of the 1st day

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Opportunity and requirements for CDM

- Mr. Ouk Navann, MOE

- Cambodia has already ratified the Kyoto Protocol and established a Cambodian Climate Change Office as secretariat to interim DNA for CDM
- CDM is assisting developing countries in achieving sustainable development and developed countries in achieving Kyoto Protocol compliance

Opportunity and requirements for CDM

- Mr. Ouk Navann, MOE

- CDM is investment opportunity for Cambodia
- CDM projects can be eligible for renewable energy (hydro, wind, solar, biomass), energy efficiency (solar water heating, energy, efficient light bulbs)
- CDM market; demand for emission reduction 700-800 MtCO₂eq/yr, estimate 100-300 MTCO₂/yr for CDM

Step by step approach to develop a PIN

- Mr. Sum Thy, MOE

- Additionality; investment barrier, technological barrier, barrier due to prevailing practice, and other barriers
- PIN has three main parts: a) project description-type of project, location, schedule, b) expected environmental and social benefits, c) finance
- Example of Angkor Bio Cogen Power Generation Project to write PINs

Marubeni Project: Wind and Solar Power

- Mr. Norio Ikejima, Marubeni Co.

115 small-size hybrid systems of wind and solar power generation with a total of 1.4 MW for installed capacity in Mondul kiri province

- Project will improve living standards, sufficient supply for the demand of electricity at local area, preserve local environment by clean energy
- Project will bring carbon credit

Marubeni PIN and baseline

- Dr. Fumio Takahashi, General

Environmental Technos Co., Ltd.

Abatement CO₂: 2,759 tCO₂/y

- Baseline Scenario: Type I. A. (small-scale CDM – simplified modalities and procedure)
- Improvement of living standards and electricity for rural area
- IRR: 0.13% without revenue from CERs
1.78% with CERs for 15 years project

*Identifying Potential CDM in Cambodia and
PIN development by participants*

- Ms. Bridget McIntosh, Advisor of CCCO

- Eligible projects: waste wood to energy, cashew nut, piggery for potential CDM projects
- Each group started to fill out the information and initial ideas on PIN format

Introduction for today's agenda

- Group Writing and Discussion: Continuation to fill out each PIN format
- Presentation of each group PIN and review
- Baseline Methodology
- Exercise of determination of baseline and its calculation
- Presentation of baseline developed by groups
- Completion of PIN for groups