



R&D Fund Project

Fesibility Study on The Potential of Clean Development Mechanism (CDM) in TNB



Renewable Energy for the Future



SF6 Gas Leakage Reduction as a CDM Project

Project Overview

The Clean Development Mechanism (CDM) is a project-based mechanism designed to promote investment in projects that reduce emissions of greenhouse gases (GHG) in developing countries. Electrical power sector such as TNB needs to establish main issues and other issues related to the CDM

mechanism in order to tap the potential of CDM in the following activities :-

- Identify the CDM potential in the electricity activities
- CERs Credibility (i.e. baseline data, eligibility and contract).
- Building general knowledge on climate change and international negotiation to participate and benefit from CDM mechanism.
- Learning by doing, to encourage the full understanding on the barriers and enabling factors of CDM.

Deliverables

- Report on CDM Potential Screening of CDM Potential of CDM potential in TNB (G,T&D)

Benefits

- The most potential CDM projects will be identified
- Development of CDM projects for TNB
- Reduction in cost of energy development through CER funding
- Alternative funding for TNB, in order to upgrade into environmental friendly technology in electricity activities.