

Overview of the Indian Building Sector, analysis of its energy saving potential, and pre-identification of large scale energy efficiency programmes

Project Description

Overview

The French Development Agency (AFD), with support from the French Environment and Energy Management Agency (ADEME) and Bureau of Energy Efficiency (BEE) had commissioned TERI's services to undertake the study on 'Overview of the Indian building sector, analysis of its energy saving potential and pre-identification of large scale energy efficiency programmes'.

Objectives

- Compilation of available data related to the Indian building sector to provide a rough and critical estimation of the energy balance for the whole building sector and its sub-sectors,
- Analysis of compiled data to identify the potential for energy efficiency in the building sector,
- Identification of stakeholders that can / are willing to play a major role in energy efficiency in buildings,
- Presentation of existing Indian policies and programmes related to building energy efficiency,
- Identification of barriers to building energy efficiency in India and presenting business opportunities that can address the major barriers to energy efficiency,
- Identification of large scale energy efficiency programmes that can be implemented with support from AFD, ADEME, and BEE in the Indian building sector.

Methodology

The following figure describes the broad activities and methodology of the study.

