MAURITIUS

NATIONAL ENERGY EFFICIENCY PROGRAM - PNEE

BACKGROUND

In 2012, the Joint Economic Council (JEC) and the French Development Agency have studied the situation of energy efficiency in conducting a mapping of potential in the industrial and tertiary sectors in Mauritius. The results showed that businesses can have a potential savings of Rs1.2 Billion annual bill savings if barriers are resolve, i.e. impassive like lack of supervision and awareness, lack of credibility in the energy audit, lack of subsidy and lack of quality local expertise.

In 2013/2014 a Pilot and Demonstration Phase on the use of steam was conducted in eight companies. The potential savings on fuel bills varies between 10-40 %. The Partnership worked a concept note "The National Energy Efficiency Program" an innovative project to support the Mauritian private sector, which was funded by European Union through the SE4ALL. Programme National d'Efficacité Energétique (PNEE), is now a being implemented by various government agencies in promoting energy efficiency.

OBJECTIVES

The long-term objective of PNEE is to facilitate the development of a market for quality energy efficiency in Mauritius. PNEE has established energy audits as the cornerstone of its vision. The program plans to carry out about a hundred audits by 2017. It is divided into 8 projects, ranked by sectors of activity [textile, hotel, supermarket] or by the use of energy [cold, steam, compressed air, pumps, hot water].

ACTIONS

- » Technical visits to formulate notebook specific charges per site,
- » Energy audit for the MSME done by JEC auditor,
- » Technical assistance and energy management
- » Education and training on energy consumption and the recommendations from the audit e) investment facilitation through the SUNREF credit
- » Communication and sharing of good practice.
- » Energy and energy efficiency management and the Processors

JOINT ECONOMIC COUNCIL

LOCATION: Mauritius



