

Training Workshop for Financial Institutions on Energy Efficiency Financing - Dehradun

Dehradun | October 25 - 26, 2018



The Bureau of Energy Efficiency (BEE) in collaboration with Uttarakhand Renewable Energy Development Agency (UREDA) and support from the Indian Banks' Association (IBA) organized the "Training Workshop for Financial Institutions on Energy Efficiency Financing in India" on the 25 – 26 October 2018 in Dehradun. The International Finance Corporation (IFC) of the World Bank Group, extended the technical support to the workshops, as part of IFC's Eco-Cities program in India, supported by the European Union (EU).

The workshop was inaugurated by a unique lamp lighting ceremony which used LED lamps and was appreciated by all the dignitaries. Ms. Vineeta Kanwal, Joint Director, BEE welcomed all the delegates and participants and impressed upon the audience the need for energy efficiency for the country and the role each banker has to play. She shared insights on a potential investment opportunity of nearly 1,50,000 crores for lending of which only a mere 1,600 crores was tapped.



Mr. Hari Govindarajan from IFC - World Bank Group (WBG) addressed the gathering and expressed the global need to work towards energy efficiency. Mr. K P Philip, AGM, IREDA also shared examples on how Energy Efficiency funding is actually helpful industries in increasing their profitability. Mr. Pankaj Gupta shared an industry perspective and expressed

the view that the MSME industries look forward to such lending to improve their performance and thereby become more competitive. Mr. Atul Gautam, Senior Advisor to IBA shared his experience and delivered the keynote address to the audience. He also expressed the critical role bankers have to play as a positive influence to society and the nation building as a whole. Mr. A.K. Tyagi, Chief Project Officer, UREDA delivered the vote of thanks. He also announced the formation of a committee of few participating banks to promote EE financing in Uttarakhand.

The workshop was attended by 31 participants from 21 different banks, represented mostly by credit officers, Sr. Managers and project appraisal officers.

The two-day training workshop provided an insight on various aspects including the technical and economic characteristics of EE projects, various ESCO business models, insights into technical and financial appraisal of EE projects and the measurement and verification (M&V) of EE projects. The workshop was also a platform for the participants to interact with UREDA and some of the industries that have implemented EE projects in Uttarakhand. They were also involved in working on unique case studies by using a software tool being developed by BEE to assist EE Financing.



As a part of the workshop, the participants were also taken on a field visit to the Jincy Stage-2 operations of Uttarakhand Jal Sansthan to showcase an implemented Energy Efficiency project. Existing pumps were replaced by energy efficient pumps and resulted in a consistent energy saving of over 1.5 Lakhs per month and resulting in a project payback in under 4 years. The visit triggered meaningful discussions and opened up the potential opportunities for EE funding and was well appreciated by the participants.

Mr. Subhoday Ganta from Ernst & Young presented highlights on EE Financing toolkit and presented case studies around the toolkit. The participants appreciated the EE Financing toolkit and said such toolkits will help them in decision making.

Prior to the Dehradun workshop, BEE had earlier organized four Training of Trainers (ToT) and twelve individual training workshops which were attended by more than 450 executives from Banks and NBFCs. BEE and IFC will conduct 8 more workshops in different cities in India over the period of next 5-6 months.