

Energy-efficient projects for civic bodies on cards

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MORE EFFICIENT water and sewage pumping and street lighting facilities based on 'clean development mechanism' (CDM) that will lead to massive cut in electricity bills of municipal corporations in the State may soon become a reality, with the Environment Planning and Coordination Organisation (EPCO) proposing twin projects in this direction.

EPCO will soon be making presentations to the 14 municipal corporations in the State regarding the twin projects that put emphasis on huge energy saving by using efficient pumping and street lighting facilities.

The State Urban Administra-

tion and Development Department (UADD) will be facilitating the twin project and might soon sign an agreement with the EPCO in this regard, EPCO executive director Hari Ranjan Rao told Hindustan Times.

Preliminary talks in this regard was held between EPCO administration and the commissioner of UADD Malay Shrivastava during the course of the one-day workshop on 'CDM: Planning and Implementation' organised by EPCO on Saturday.

The most important aspect of the project is that they will be under the CDM regime and thus will have the potential of generating finances in the future in the form of tradable Certified Emission Reduction (CER). The reduction in the energy consumption

brought about by the project will be translated into reduction in carbon dioxide emission.

One tonne of CO2 reduced is equivalent to one CER, which is at present tradable at the rate of five to six dollars in the international markets.

The projects will not only bring more efficacy to the pumping and street lighting facilities of the municipal corporations and bring about massive reduction in their energy bills, but will also bring them benefits of CDM as a bonus, Rao said.

Since the deadline for the approval of CDM projects is December 2007, the agencies will be ensuring that this major twin-project gets through at the earliest.

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EPCO WILL SOON BE MAKING PRESENTATIONS TO THE 14 MUNICIPAL CORPORATIONS IN THE STATE REGARDING THE TWIN PROJECTS THAT PUT EMPHASIS ON HUGE ENERGY SAVING BY USING EFFICIENT PUMPING AND STREET LIGHTING FACILITIES.

PS for clean development mechanism

PRINCIPAL SECRETARY of the Housing and Environment and director general of EPCO PD Meena on Saturday stressed the urgency of coming up with approvable CDM projects at the earliest.

Inaugurating the one-day workshop, the PS said since the last date of getting CDM projects approved from the CDM executive board of the United Nations was December 2007, interested agencies in Madhya Pradesh would have to take urgent steps in envisaging the projects and getting their project design documents (PDDs) finalised.

He said five sectors - forestry,

municipal corporations, urban development, energy and transport - had been identified as the target sectors in which there was a huge potential for CDM projects.

The workshop emphasised on four points in this regard - need for sensitisation of policy and decision making agencies including politicians, sensitisation of concerning department for mutual networking, establishing EPCO website to contain CDM related information and formulation of sector specific PDDs.

CDM expert S K Joshi gave details about the process of CDM

project initiation and approval. It was mentioned that out of the 1300 CDMs proposed by country, only 11 are from Madhya Pradesh. Pamposh Bhatt of GTZ-CDM India spoke on India's position in international carbon market, while Anurag Mishra of ICLEI spoke on potential of CDM projects in Madhya Pradesh.

Senior officials of various departments were present including director of the Indian Institute of Forest Management Prof D K Bandopadhyaya and director of the rural planning department Dipti Gaur Mukherjee.

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