

Ministry of New & Renewable Energy

CALL FOR PROPOSAL(S)

The Ministry invites proposals for implementation of the following programmes during 2009-10 and the remaining period of the 11th Plan:

- i. Biomass Gasifier based Distributed / Off-grid power programme for Rural Areas:** Biomass gasifier based distributed / off grid power systems in rural areas limited to 250 kW installed capacity, which have surplus biomass resources and unmet demand of electricity for *interalia* lighting, water pumping and microenterprises including telecom towers etc. The project may preferably be set up following a cluster approach.
- ii. Biomass gasifier based captive power generation in Rice Mills:** Biomass gasifier based captive power plants will be supported in rice mills for meeting their captive needs and surplus power fed into the grid / distributed in local areas.
- iii. Biomass Gasifier based Grid Connected Power Programme:**
 - a. Biomass gasifier based MW level grid connected power plants with 100% producer gas engines will be supported.
 - b. Besides, biomass based grid connected Boiler-Turbine-Generator (BTG) projects, preferably at tail end of the grid and having a decentralized distribution component would also be supported.
 - c. The maximum installed capacity of each such project would be 2 MW.

Participating Project Developers:

Project proposals as per guidelines could be submitted to the Ministry by State Nodal agencies / Departments, Energy Service Companies (ESCOs), Independent Power Producers (IPP), Co-operatives, Panchayats, Self Help Groups (SHGs), NGOs, manufacturers or entrepreneurs, promoters & developers etc.

Submission Process:

Detailed implementation guidelines are given in the MNRE web site <http://www.mnre.gov.in/>

Proposals have to be submitted to the Ministry to:

K P Sukumaram, Advisor
or
Dr D K Khare, Director
Ministry of New & Renewable Energy
Block-14, CGO Complex, Lodi road, New Delhi-110003