My Green Hotel
The CO_2 Offset Program by LUX

Producing Green Electricity With Rice Husk and Agricultural Wastes in India

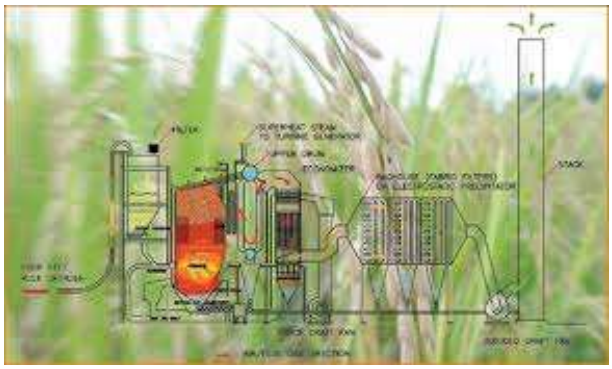
Appayyapeta biomass power project utilizes rice husk, ground nut shell, bagasse, juliflora and other agriwastes for generation of clean and green power, sold to the power-deficit state grid of Andhra Pradesh. This green electricity will substitute other sources of energy generated by conventional polluting fossil fuels power plants. Indian economy is highly dependent on Coal. Thermal power plants are the major consumers of coal in India and yet the basic electricity needs of a large section of population are not being met.

Energy Access | Climate Change | Jobs Creation | Skills Transfer | Technology Transfer

Registry	UNFCCC
Project ID	0390
Category	Renewable Energy
Status	Operational
Certification	UNFCCC CDM
Auditors	DNV / SGS

33 000
tonnes of CO2 emissions avoided per year

60 000
people supplied with green electricity



- Creating jobs in rural areas to collect and transport biomass.

- Provide new incomes to local farmers by recycling their agro-waste.