

Publication: The Times Of India
Date: Thursday, August 19, 2010
Edition: Chennai
Page: 15

Orient Green plans poultry litter power plant

M Allirajan | TNN

Coimbatore: In what is perhaps the largest such project in the sector, Chennai-based Orient Green Power (OGPL) is investing about Rs 45 crore to set up a 7.5 MW poultry litter-based power generation project in Namakkal.

Orient Green has entered into a joint venture (JV) with Japan-based Nishi-Nippon Environmental Energy Company (NEECO) for the project that is likely to commence production by December 2011. The JV company would be called Orient Eco Energy. Orient



POOP POWER

Green and NEECO will hold 60% and 40% stakes respectively.

"We are entering into a tie-up with poultry farmers in the region and the plant would need 350 tonnes of poultry waste every day," P Krishnakumar, managing director of Orient Green, said. The cost of generating power from poultry waste would be around Rs 3.50 per unit.

Though the cost of generating power from poultry waste is higher than thermal power, the plant would be eligible for preferential tariff and capital subsidy, he said. The company would also develop a 7.5 MW poultry litter-based project in Mahbubnagar

district in Andhra Pradesh, Krishnakumar said. Orient Green, which has filed the draft red herring prospectus for an initial public offer to raise Rs 900 crore, is aiming to generate 219 MW from biomass by 2013.

The company, promoted by Shriram EPC and venture capital firm Bessemer Venture Partners, is one of the largest producers of power from renewable sources. It generates 152.6 MW of wind power and 40.5 MW from biomass now and is targeting to produce nearly 1000 MW from renewable sources.