

**BUTIBORI 1x300 MW Coal based GPCC foundation stone laying ceremony  
February 21, 2009**

**Reliance power Limited** is a part of Reliance Anil Dhirubhai Ambani group, India's second largest business houses. Reliance Power is engaged in the development, construction and operation of power generation projects with a combined planned installed capacity of over 32,200 MW, the largest private portfolio of power generation assets under development in India.

**The company has the unique distinction of securing three out the four Ultra Mega Power Projects (UMPP) (Sasan UMPP, Krishnapatnam UMPP and Tilaya UMPP) awarded by the Government of India on basis of tariff based competitive bidding. The UMPP is an initiative by the government to collaborate with the power generation companies to set up 4,000 MW projects to ease the country's power deficit situation.**

Our projects are diverse in geographic location, fuel source and off-take.

**Reliance Power Limited believes in Clean Green Power and our projects will be using technologies with minimum environment impact.**

Some of the major projects include:

- Rosa Phase I and II, a 1,200 MW coal fired project. Rosa Phase I is in construction phase is scheduled to be commissioned in March 2010.
- Sasan UMPP, a 3,960 MW supercritical coal fired power project is expected to be the largest pithead coal fired power project at a single location in India.
- Kriahnapatnam UMPP, a 4000 MW supercritical imported coal fired power project located in eastern coast of India.
- Dadri, a 7,480 MW gas based project located near Delhi. It is expected to be the largest gas fired project at a single location in the world.
- Tilaiya UMPP, another 4,000 MW project in Jharkhand is very similar to Sasan ie it is a pithead mine based project.
- **Butibori, coal based 300 MW coal based GCPP (group captive power project) at Nagpur.**

Besides these, Reliance Power is also considering the development of coal bed methane (CBM) power generation projects based from CBM blocks being exposed by its affiliates. It is also planning to register projects with the Clean Development Mechanism executive board for issuance of CER certificates to augment its revenues.

## **Reliance Power Limited (RPL) to Energize Industries**

### **Uninterrupted, Cheap and Quality Power Supply to Power Starved Industries in Maharashtra**

#### **Vidarbha Industries Power Limited (VIPL) a subsidiary of RPL to Set up 300MW coal based Group Captive Power Project (GCPP) at Butibori, Nagpur**

Maharashtra is currently facing peak power deficit of around 4700MW and Energy deficit of about 21.2% which has resulted in heavy load shedding, ranging from 4 to 8 hours a day severely impacting the Industrial Sector of the State. To overcome the situation and in line with the provisions of the new Electricity Act 2003, Maharashtra Industrial Development Corporation (MIDC) invited bids from various bidders and Reliance was selected as the implementation agency for setting up a coal based 300MW GCPP at Butibori, Nagpur through a competitive bidding process.

VIPL is the Special Purpose Vehicle (SPV) formed for the implementation of the project as per the MoU signed with MIDC.

In accordance with a notification issued by the Ministry of Power for captive power plants, at least 26% of the equity and at least 51% of the power must be sold to captive users.

The land is under possession, coal linkage is from Western Coalfields Ltd and Water is allocated by the MIDC. All statutory clearances required for the project are in place and project construction is in full swing.

The project is scheduled for commissioning in the second quarter of 2011, that is, within the eleventh Five Year Plan. GCPP once commissioned will feed around 2000 Mu's to the Maharashtra state.

Once operational, the GCPP should go a long way in ensuring that the critical industrial sector of Maharashtra continues to enjoy uninterrupted quality power supply, ensured future load growth management, competitively priced power, minimized breakdowns and response time, etc.