

09-Oct-12

OPGPG/JMD/MoEF/2012-13

The Joint Director

Govt. of India
Ministry of Environment and Forests
Regional Office (Southern Zone)
Kendriya Sadan, 4th Floor, E & F Wings
Koramangala,
Bangalore 560 034

Sir,

Sub: Compliance report – Vision Document specifying prospective plan of OPG Power Generation Private Limited & CSR expenditure – Reg.

Ref: No.J-13011/81/2007-IA.II (T)

We herewith submit the Vision document specifying the prospective plan and the CSR initiatives taken up to date.

Thanking you

Yours faithfully,
For OPG Power Generation Private Limited

T.CHANDRAMOULEE
JOINT MANAGING DIRECTOR

Note: Softcopy of this document is attached herewith



OPG POWER GENERATION PRIVATE
LIMITED

Vision Document

ABOUT OPG

OPG Power owns manages and develops power generation plants in India. As the landscape of the power sectors in India continue to evolve, OPG has been able to play an increasing and effective role in the rapid industrialization by meeting the power requirements of its power requirements of its customers in Tamil Nadu.

Capacity is being added in OPG Power Generation Private Limited – Gummidipoondi where one unit of 80MW and 160 MW are under implementation and these units would go on stream in 2013 and 2014 respectively.

OPG Power already catering power to HT industrial and commercial consumers within Tamil Nadu in terms of energy, demand as well as providing unrestricted power during peak hours and meeting the power shortfall of its customers.

OPG Power is one of the pioneers in the development of the Group Captive Power Plant model whereby generators are able to supply assured power to corporate and industrial customers.

Our Capacity of plant at Gummidipoondi – totalling of 394 MW

1. 77MW – Under Operational Since April 2010
2. 77MW – Under commissioning stage
3. 80MW – Will be commenced by 2013
4. 160MW – Will be commenced by 2014

OUR MISSION:

OPG's mission is to provide Reliable, Uninterrupted and Unrestricted power at competitive prices to HT Industrial and Commercial consumers

OUR VISION:

OPG's vision is to operate as an efficient, low cost producer maintaining the highest technical standards as well as well within the norms prescribed by environmental regulations.

MEASURES ARE IN PLACE FOR EMS

1. Stack analyser has been connected to State CARE AIR centre
2. LED display has been fixed at our Main gate, to display the level of stack emissions
3. Green belt has been developed for 33% of the total land area
4. Bio gas plant has been installed to effectively utilize the bio degradable waste
5. ETP and STP has been in service to achieve the Zero Liquid Discharge
6. Construction of Piezometric well near Solar pond is under progress to monitor ground water depletion
7. Recharging pits were constructed for ground water recharge
8. Rain water harvesting with percolation pond to collect the 90% run off water.
9. All the taps were installed with low flow fixtures for water conservation.
10. Illuminations in the plant has been changed with LED type instead of conventional
11. Solid waste management has been implemented to segregate the waste
12. Achieved 100% fly ash and bottom ash disposal up to date