

PROJECT CONCEPT NOTE

(ID no. 17)

1.	Name of the Project	12 MW Biomass based power project
2.	Location of the Project (Village / District / State)	Prakasam, Andhra Pradesh
3.	Brief Description of the project	<p>Project proposes to utilize the available biomass (chilly sticks, tobacco sticks, prozophorous, and paper palve) in the region effectively as primary fuel for the power plant; generated power will be being sold to the state grid.</p> <p>Power plant has a steam turbo generator unit with a matching boiler of traveling grate type firing multi fuels. Boiler is designed for a maximum capacity of 57 TPH output, with 64 Kg/Cm² with 480 ± 5^oC.</p>
4.	Estimate of GHG abatement in tCO ₂ eq.	280615
5.	Host Country Approval Status	Approved
6.	Project Owner / Proponent	<p>Clarion Power Corporation Limited, 141, Avenue #8, Road No.2, Lanco House, Hyderabad, Andhra Pradesh.</p> <p>Contact person: Mr. Satya Ravula Sreenivas, Director, Tel: +91 (040) 23556029 Fax: +91 (040) 23540438 Email: rssreenivas@lancogroup.com</p>
7.	Baseline methodology	SSC (Type I.D.)
8.	Project Start Date	October 2002
9.	Project Completion Date	November 2003