

PROJECT CONCEPT NOTE

(ID no. 2)

1	Name of the Project	Balrampur Bagasse Based Co-generation Power Project
2	Location of the Project (Village / District / State)	Balrampur, Uttarpradesh, India
3	Brief Description of the project	<p>Balarampur Chini Mills Limited (BCML) is establishing a 19.55 MW Bagasse/Biomass based Cogeneration Power Project at their Balrampur Sugar Plant. In this modern plant, mill-generated bagasse & procured bagasse is efficiently used for power generation. For maximization of power generation, a high pressure boiler of 87 Kg/Cm² with Economizer has been considered.</p> <p>Mill-generated bagasse will be used as the fuel during crushing season to meet the steam and power requirements of the sugar mill. Surplus power will be exported to the state grid. During the off-season, the cogeneration plant will export power after meeting captive (on-site) consumption. The power requirements of the sugar plant would be limited to powering the mill and associated operations, and for maintenance activities.</p>
4	Estimate of GHG abatement in tCO ₂ eq.	1070609
5	Host Country Approval Status	Approved
6	Project Owner / Proponent	<p>Balrampur Chini Mills Limited (BCML) FMC Fortuna 2nd floor, 234/3A A.J.C. Bose Road, Kolkata – 700 020. Contact person: Mr. Vivek Saravagi, Managing Director, Tel: +91 (05263) 232379 Fax: +91 (05263) 232119</p>
7	Baseline methodology	NM0030 (New)
8	Project Start Date	January, 2002
9	Project Completion Date	March, 2003