

## H. & R. JOHNSON (INDIA) LIMITED

### Regd. & Corporate Office :

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EXTRACT OF THE DISCUSSION OF THE EXECUTIVE COMMITTEE, HEADED BY THE MANAGING DIRECTOR OF H. & R. JOHNSON (INDIA) LTD., HELD ON 9<sup>th</sup> And 10<sup>th</sup> January 2003 AT MUMBAI.

### Setting up of a Biomass based Hot Air generation plant for Spray drying application.

The Committee met, along with other agenda items, to discuss on the implementation of Hot Air generation facility for Spray Drying application for H. & R. Johnson (India) Ltd., Kunigal Facility.

The Committee was informed about different options for the Hot Air generation. In the meeting all the options available, their merits and demerits were discussed.

The Committee has analyzed and further discussed about the alternative options available. Please refer to Annexure – I; Capex Approval along with Financial Analysis for further details.

It was further explained that the usual practice in the industries is, use of coal based Hot Air generation plant on account of consistent availability of coal and lower hot air generation cost when compared to other options.

It was further informed that under Kyoto protocol some financial support was available for the Hot Air generation facilities using biomass fuel, in the developing countries, which reduces the emission of Green House Gases. Reduction of green house gases can be converted in to carbon credit and these credits are traded in the international market. The proposed project envisages reducing GHG emission by setting up a Biomass based Hot Air Generation plant which combusts renewable biomass more efficiently. Revenue generated through sale of carbon credits may make project quite viable.

The Committee is pleased to accord its approval as part of its Capital Expenditure Plan for setting up a Biomass based Hot Air generation plant at its Kunigal Facility in Karnataka.

The Committee has agreed to take necessary steps for getting this project registered for carbon credits.

  
(Vijay Aggarwal)  
Managing Director



*Leadership Through Innovation*



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