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Att: CDM Executive Board

Your ref.:  
CDM Ref 1092

Our ref.:  
MLEH

Date:  
28 August 2007

## **Response to request for review GEEA-SBS Biomass Treatment Project in Alegrete, Rio Grande do Sul, Brazil (1092)**

Dear Members of the CDM Executive Board,

We refer to the requests for review raised by three Board members concerning DNV's request for registration of project activity 1092 entitled "GEEA-SBS Biomass Treatment Project in Alegrete, Rio Grande do Sul, Brazil", and we would like to provide the following response to the issue raised by the requests for review.

### ***Comment:***

*1. Further explanation is required on how the electricity used to power the project activity is calculated.*

### ***DNV Response:***

The ex-ante estimation of electricity consumption was based on the power requirement of each piece of equipment that will be installed and their respective usage factor. For further details, we refer to the response to the requests for review by the project participants.

The electricity will be supplied by the grid in the first year of operation and by the GEEA biomass power plant from the second year. The electricity imported from the grid is monitored ex-post by an energy ingress register and by the electricity concessionary

### ***Comment:***

*2. In the spreadsheet of appendix 2 of the PDD, the daily amount of biomass is 168t. However, the capacity of the husk treatment reactor is 90 t/d and the boiler is 66 t/d. Clarification is required.*

### ***DNV Response:***

We refer to the response to the requests for review by the project participants which clarifies this issue.

### ***Comment:***

*3. How the measurement of biomass supplied by the Pilecco Rice Mill using a flow meter will be converted into mass units so that the total biomass supplied to the project activity can be calculated should be clarified. The amount of rice husks used in the project activity will be*

*measured by a scale. The reason for this and the procedure to be followed if there are differing amounts should be clarified.*

***DNV Response:***

We refer to the response to the requests for review by the project participants which confirms that the amount of the rice husks used in the project activity will be monitored using a scale.

***Comment:***

*4. The monitoring plan does not include the annual evaluation of whether there is a surplus of biomass in the region and any leakage that may need to be estimated and deducted from the emission reductions in accordance with the Board's "General guidance on leakage in biomass project activities (Ver.2)"*

***DNV Response:***

DNV acknowledges that the requirement to annually evaluate whether there is a surplus of biomass as required by the "General guidance on leakage in biomass project activities (Ver.2)" has not been sufficiently addressed and we are grateful that this issue was pointed out.

The project participants revised the PDD to include monitoring of the biomass availability and have included an Annex 8 to the PDD which demonstrates that there is a surplus of available rice husk in the region.

We sincerely hope that the Board accepts our above explanations.

Yours faithfully

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Michael Lehmann

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