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April 12th, 2008

To
The Secretariat
CDM Executive Board
UNFCCC
Germany, Bonn

Sub: Request for review of the "6.0 MW Biomass based power project of Agri Gold Projects Limited (AGPL), Prakasham District, Andhra Pradesh."(0534)

Dear Sir,

Agri Gold Projects Limited (AGPL) would like to thank the CDM executive board and the secretariat for giving us the opportunity to clarify the points raised during 2nd verification process of the project viz. "6.0 MW Biomass based power project of Agri Gold Projects Limited (AGPL), Prakasham District, Andhra Pradesh".

We clarify and give response to each of your questions

QUESTION NO. 1:

The project participant did not provide detailed information regarding the weighted average emission factor of 0.683 tCO₂/MWh while the monitoring report (p.5) stated that the detailed computation work sheet of the same have been provided as annexure - 1 to this document. In addition, the DOE did not verify the emission factor in the verification report. Further clarification is required on how the DOE verified the grid emission factor in accordance with the monitoring plan and approved methodology.

PROJECT PROPONENT RESPONSE:

The detailed weighted average emission factor computation work sheet of the Southern Regional Grid for the period 2006-07 had already been submitted to the DOE along with the monitoring report. The same is enclosed as Annexure – 1 to this document.

During submission of the monitoring report, version -1, the Central Electricity Authority (CEA) of India did not publish the weighted average emission factor of the Southern Regional Grid for the period 2006-07. Hence the project participant estimated the weighted average emission factor of the Southern Regional Grid for this period.



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The weighted average emission factor of the Southern Regional Grid during the year 2006-07 has been estimated at 0.683 tonnes CO₂/ MWh and the same has been used towards computing the emission reduction by the project activity during the present monitoring period i.e. 1st April, 2006 to 31st March, 2007. During the process of verification the Central Electricity Authority (CEA) of India published the CO₂ Baseline Database version, 3.0, dated 15th December, 2007 which stipulates the weighted average emission factor of the Southern Regional Grid during the year 2006-07 at 0.72 tonnes CO₂/ MWh¹. However the project participant has used the estimated /calculated weighted average emission factor value of 0.683 tonnes CO₂/ MWh as a conservative approach as against the published weighted average emission factor value of 0.72 tonnes CO₂/ MWh, by CEA.

QUESTION NO. 2:

The PP/DOE confirmed that the joint meter reading of the electricity export and import were taken on the 22nd of every month. However, this monitoring period ends on 31 March 2007. Further clarification is required on how the DOE verified the electricity export and import from 23rd March to 31 March 2007.

PROJECT PROPONENT RESPONSE:

Power export and import is monitored by the energy meters installed at the plant on 22nd day of every month. In addition to this the Transmission Corporation of Andhra Pradesh Limited (APTRANSCO) provides another Joint Meter Reading (JMR) report for the period 22nd March to 31st March at 24.00 hrs, every year. Hence availability of JMR clearly stating the export and import of power during the period 22nd March, 07 to 31st March, 07 has formed the rationale to extend the present monitoring period till 31st March, 2007.

The relevant JMR as issued by the APTRANSCO during the period 22nd March, 07 to 31st March, 07 has been provided to the DOE during the verification process. The scanned copy of the JMRs during the period 22nd February, 2007 to 22nd March, 2007 and 22nd March, 07 to 31st March, 07 at 24.00 hrs are enclosed as Annexure - 2 to this document.

We hope the above clarifications are in line with your requirement and we look forward to CER issuance of the project activity.

Warm Regards

A handwritten signature in blue ink, appearing to read "Udaya Bhaskar Rao".

Mr. Udaya Bhaskar Rao
Managing Director
Agri Gold Projects Limited

¹ <http://www.cea.nic.in/planning/c%20and%20e/Government%20of%20India%20website.htm>