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CDM Team



DAP-PL-2885.99
DAP-IS-2886.00
DAP-PL-3089.00
DAP-PL-2722
DAP-IS-3516.01
DPT-ZE-3510.02
ZLS-ZE-219/99
ZLS-ZE-246/99

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| | IS-CMS-MUC//Bb Werner Betzenbichler | +49 89 5791-2170 werner.betzenbichler@tuev-sued.de | +49 89 5791-2756 | 2007-08-29 | 1 of 2 |

Request for Review

Dear Sir,

Please find below the response to the request for review formulated for the CDM project with the registration number 0432. In case you have any further inquiries please let us know as we kindly assist you.

Yours sincerely,

Werner Betzenbichler
Carbon Management Service

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Response to request for review for Project 0432: VGL - Waste Heat based 4 MW Captive Power Project at Raipur

Comment No.1:

The registered PDD stated that "The project generates 4MW of power [equivalent to around 25 million kWh (MkWh)] utilizing the sensible heat from process flue gas of the DRI kiln." However, the monitoring report stated and the verification report confirmed that the capacity of installed generator is 8MW. This is not in accordance with the project activity in the registered PDD.

Response by TÜV SÜD:

A Clarification request (see CR 9 of the verification report) was raised during verification process and subsequent to this, the project proponent has capped the emission reduction from the project activity, for the period between 1st April 2005 and 31st March 2006 to the limit corresponding to 4 MW of gross power generation capacity and available operating hours of (24 x 322) for the period between 1st April 2005 and 31st March 2006. This is explicitly expressed in the revised Monitoring Report and the Verification Report. The recalculation of the emission reductions were in line with the registered PDD, which also indicated already that a 8 MW turbine will be installed to run this 4 MW project (chapter A.4.3).

Comment No.2:

The DOE shall further clarify how the cross-check of the monitored parameter with external data such as invoices for exported electricity have been carried over, as the DOE simply verified that only "a daily report is made which is cross checked and signed by the shift engineer (Electrical) stating the power generation, auxiliary consumption and amount of power wheeled and report is sent to the Deputy Manager (Power Plant) for review on daily basis."

Response by TÜV SÜD:

The calculation of emission reduction in the registered PDD is based on net energy generated and verification team followed the same. A small portion of the total energy is being exported to grid and it's frequency of recording is monthly, carried out jointly by the project participant and the state electricity board, while the major share is consumed by the industrial operations of the project participant. Therefore the values of invoices could not be cross checked with the daily/ monthly generation reports as it represents only a small share of the claimed emission reductions.