



Mr. Hans Jürgen Stehr
Chair, CDM Executive Board
UNFCCC Secretariat
CDMinfo@unfccc.int
21 Sep 2007

Re Request for review of the request for issuance for the CDM project activity "Jilin Taobei Fuyu 49.5MW Wind Power Project" (Ref. no. 0544)"

Dear Mr. Stehr and members of the Board,

SGS has been informed that the request for issuance for the CDM project activity "Jilin Taobei Fuyu 49.5MW Wind Power Project" (Ref. no. 0544)" is under consideration for review.

Through this letter we would like to comment on the reasons for review and provide additional information.

The first concern in the request states:

The PP/DOE is required to clarify the differences in energy exported and imported by the project from 22 to 31 October 2006 in the initial monitoring report and the 2nd version of the monitoring report.

SGS reply:

Upon receiving the initial monitoring report (MR V1) from the project proponent, SGS uploaded it on the UNFCCC website as per relevant CDM rule. The site visit was undertaken later, during which the project proponent provided the 2nd version of the monitoring report (MR V2), therefore, amount of electricity exported and imported was verified against the data in MR V2.

PP clarified that in the MR V1, electricity export and import from 22 to 31 Oct 2006 was calculated through the method detailed below:

Total amount of electricity export/import in Oct divided by 31 to get the daily average, then multiplied by 9 (correct days should be 10) to calculate the amount of electricity export/import for the period from 22 to 31 Oct.

In the MR V2, besides correcting the mistake to use 10 days instead of 9 for calculating the amount of electricity for the last 10 days in Oct, Project Proponent also realized that the real daily readings of meter for the period of 22 to 31 Oct 2006 should be directly used as they were more accurate for the calculation of the electricity export and import in this period. Please refer to below table and annex 1 for more details:

	Meter readings in Oct 2006 (Unit @79200kWh)			Electricity in KWh		
	1 Oct 00:00	22 Oct 00:00	31 Oct 24:00	From 1 to 31 Oct 2006	Reported data in MR v1 From 22 to 31 Oct 2006	Reported data in MR V2 From 22 to 31 Oct 2006
	A	B	C	D	E	F
Equation				$D=(C-A)*79200$	$E=D*(31-22)/31$	$F=(C-B)*79200$
Export	204.01	217.93	229.37	2008512	583116	906048
Import	3.5867	3.7995	3.8652	22057	6404	5203



Being a wind farm, the availability of wind resource has a considerable impact on electricity generation, so the daily variation was accepted and found to be reasonable, this is verifiable through the daily meter readings which are also used to calculate the electricity exchanged with the grid in the following months.

The second concern in the request states:

The DOE shall further clarify how they have verified that the meter installed in the 66kv substation to monitor the electricity supplied to the grid has been appropriately calibrated in accordance with Chinese national regulation and how they have assessed the competence of the entity in charge of calibration.

SGS reply:

The calibration report was issued by Jilin Provincial Electricity Science Research Institute (ref. Annexure 2). As a routine procedure, verifying accreditation status of the entity in charge of the calibration is a part of the process prior to accepting a calibration certificate/report. SGS assessor obtained and verified the Certificate of Metrological Authorization of Jilin Provincial Electricity Science Research Institute, which is issued by Jilin Province Bureau Quality and Technical Supervision according to the Law on Metrology of China. Copy of this certificate is enclosed as annex 3 to this letter, the English text is available in the last page of the certificate.

We hope that the above clarifications and attached information addresses the concerns of the Board. Robin Wang Jing (+86 13501083903) will be the main contact for the review process and is available to address questions, if needed by the Board.

Yours sincerely

Robin Wang Jing
Lead Assessor
Robin.Wang@sgs.com
T: +86 13501083903

Siddharth Yadav
Technical Reviewer
Siddharth.Yadav@sgs.com
T: +44 1276 696837

Encl.:

1. Electricity Calculation
2. Calibration report.
3. Certificate of Metrological Authorization