

 CDM: Form for submission of requests for deviation (version 02) <i>(To be used by the DOE, for requesting a deviation)</i>	
Name of the entity (DOE) submitting this form	AENOR
Title of the project activity	Abanico Hydroelectric Project, UNFCCC 0141
Title/Subject (give a short title or specify the subject of your submission, maximum 200 characters):	Deviation in the implementation of the project activity as stated in the registered PDD.
Deviation type:	a) <input type="checkbox"/> Approved methodology (AM) If so, specify reference number, version and title of the AM: _____ b) <input checked="" type="checkbox"/> Provisions of registered project documentation If so, specify project number and which documentation : Project Number 0141, Project Design Document, Version 3.0, dated 18 November 2005 _____
Attach draft CDM-PDD of project activity:	<input type="checkbox"/> Yes, is attached.
Specify if you want this request to be treated as confidential:	<input type="checkbox"/> To be treated as confidential <input checked="" type="checkbox"/> To be publicly available (UNFCCC CDM web site)
Date and signature for the DOE	29/08/2008
<u>Description of the request for deviation</u> Please use the space below to describe the deviation and substantiate the reason for requesting a deviation from approved methodologies (validation/registration stage) or provisions of registered project documentation (verification/issuance stage) .	

There has been observed a deviation related to the implementation of the project activity from the registered PDD during the second verification of the project activity.

Abanico Hydroelectric Project consists of the construction and operation of a Hydroelectric power plant with a total installed capacity of 37.5 MW.

As stated in the registered PDD, the project activity was constructed in two phases. The second phase was implemented with a capacity addition of 22.50 MW, and the commissioning date was estimated in the registered PDD in January 2008. During the on site visit verification it was assessed that the commercial operation of the second phase started 18th of July 2007. The registered PDD considers only the emission reduction of the first phase for 2007. Since the second phase entered in commercial operation in July 2007, the electricity generation, as well as the emission reductions, were higher than the expected in the monitoring period of the registered PDD.

Abanico Hydroelectric project uses the Consolidated approved methodology ACM0002 version 3, with a fixed ex ante emission factor. During the second verification it was verified the amount of 241,557 MWh and was considered correct.

A deviation for the monitoring period requested (1st March 2007 to 29th February 2008) is sought.

Please use the space below to describe and substantiate the assessment of the DOE that the deviation does not require an amendment to the approved methodology used by the proposed project activity.

The earlier construction, commissioning and commercial operation of the second phase of Hidroabanico Hydroelectric Project do not require an amendment to the approved consolidated methodology (ACM0002 Version 3) used by the project activity. The monitoring of the parameters due to the Monitoring Plan (electricity generation), and the use of the ex-ante fixed emission factor to calculate the emission reduction achieved by the project activity, is done according to the approved methodology ACM 0002 version 3 and the registered PDD.

Please use the space below to describe the impact of the deviation on the estimates of the emissions reductions for the proposed project activity with the use of approved methodology as existing and with the deviation. Please substantiate the estimations with relevant and verifiable data.

As stated above, the project activity registered uses the methodology ACM0002 version 3 to calculate the emission reductions.

The emission reductions are calculated using the Fixed Combined Margin (0.6165 tCO₂ / MWh) and the project generation according with the registered PDD.

Since the construction of the second phase started 18th July 2007, the electric generation of Abanico hydroelectric project, as well as the emission reductions, have been increased as follows:

Period 18 th July-December 2007	18 th July-31 st July	August	September	October	November	December
Abanico First Phase Electric Generation, MWh 40% of the total electric generation	4,311	10,279	10,450	11,031	10,515	10,907
Abanico Second phase Electric Generation, MWh 60% of the total electric generation	6,467	15,418	15,675	16,547	15,772	16,361
CERs generated with the generation of the second phase CO ₂ equivalent tonnes (fixed emission factor 0.6165 tCO ₂ / MWh)	3,987	9,505	9,664	10,201	9,723	10,086

Calculations of the above table are done considering that since 18th July 2007 the First Phase (2 x 7.5 MW) generates 40%, and the Second Phase (3 x 7.5 MW) generates 60 % of the total electricity production.

The period from 18th July to 31st December 2007 stated above, is the period of deviation for the second phase in accordance with the registered PDD.

An increase of 53,166 CO₂ equivalent tonnes has occurred due to the deviation from the registered PDD. The total amount reported by the Project Participant for the monitoring period of Abanico (1st March- 29th February) is 148,920 CO₂ equivalent tonnes.

Link to the documentation made available at validation stage or the monitoring report	http://cdm.unfccc.int/Projects/DB/DNV-CUK1133188457.82/view
If necessary, list attached files containing relevant information which is not available through the above link	- Letter of CENACE with the authorization for the commercial operation of the increased capacity of Hidroabanico.
<i>Information to be completed by the secretariat</i>	
Date when the form was received at UNFCCC secretariat	
Date of transmission to the Meth Panel and Executive Board	