

UNFCCC Secretariat Martin-Luther-King-Strasse 8 D-53153 Bonn Germany

Att: CDM Executive Board

DET NORSKE VERITAS Certification AS Climate Change Services Veritasveien 1 NO-1322 Høvik Norway Tel: +47-6757 9900

Tel: +47-6757 9900 Fax: +47-6757 9911 http://www.dnv.com NO 945 748 931 MVA

Your ref.: Our ref.: Date:

CDM Ref 0604 CABRAL/MARFI/BRINKS 24 March 2009

Response to request for review for project 0604 "Candelaria Hydroelectric Project"

Dear Members of the CDM Executive Board,

We refer to the requests for review by three Board members concerning DNV's request for issuance of the project activity "Candelaria Hydroelectric Project" (0604) and would like to provide the following response to the request for review.

Question 1: The DOE stated that the plant generated electricity prior to June 2006 for testing operation and supplied to the grid commercially from June 2006 and verified the calibration of the meters based on calibration certificate dated on 29 November 2007. Further clarification is required on how the DOE verified the calibration of the meters in accordance with the monitoring plan which requires the annual calibration of the meters by an external calibration laboratory.

DNV Response:

According to the monitoring plan of the proposed project activity, one annual calibration of the electricity meter has to be carried out by a third party laboratory.

It was confirmed during the site visit that the project participant conducted internal calibrations of the electricity meters during the monitoring period and DNV was able to verify the internal calibration documents of the electricity meter. However, DNV acknowledges that the equipment calibration has not been implemented as indicated in the PDD. For this reason, DNV requests the project participants to use the lower bound of the 95% confidence interval for the electricity generation. The manufacturer's specification of the measurement device is 0.5% accuracy and a 0.5% deduction is requested for the period from 1 January 2007 up to 29 November 2008, where Asesoria y Medicion Electrica (AMELEC), the third party laboratory, confirmed the meter calibration of the hydropower plant equipment¹.

Question 2: The verification report refers to electricity generation certificates for years 2006 and 2007 from Administrador del Mercado Mayorista, while the monitoring period is from January 2007 to January 2008. Further clarification is required.

¹ AMELEC, Certification de Calibracion, 29 November 2007

DNV Response:

The project participant included the information from the beginning of the operation of the hydropower plant in 2006 and the corresponding electricity generation certificates from Administrador Del Mercado Mayorista in order to show the historical information of the electricity production of the facility.

The electricity generation certificate issued by the Administrador del Mercado Mayorista on 03 March 2008² shows that the Generator Hidroeléctrica Candelaria has an electricity generation of 1 600 401 kWh in January 2008. According to the monitoring period of this first verification/certification report (1 January 2007 to 31 January 2008) the verification/certification report will be updated including this. The project participant is not claiming CERs outside the monitoring period as already expressed.

We sincerely hope that the Board find our elaboration on the above satisfactory.

Yours faithfully for Det Norske Veritas Certification AS

H.W. Brinks

Hendrik W. Brinks

Technical Director for CDM

Climate Change Services

Sergio Cabral CDM Verifier

_

² Administrador del Mercado Mayorista, Certificacion de Registros de Medicion, issued 03 March 2008