



CERTIFICATION REPORT

AQUARIUS ENERGÉTICA S.A.

AQUARIUS HYDROELECTRIC PROJECT

35,466 TON CO₂EQ

UNFCCC Ref No: 0627

Verification Period 2008-01-01 TO 2009-12-31

Report No: 8000382781 – 10/35 V01

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TÜV NORD CERT GmbH
JI/CDM Certification Program
Langemarckstraße 20
45141 Essen, Germany

Phone : +49-201-825-3329

Fax : +49-201-825-2139

www.tuev-nord.de

www.global-warming.de

CERTIFICATION STATEMENT

Aquarius Energética S.A. has commissioned the TÜV NORD JI/CDM Certification Program to carry out the 2nd periodic verification of the project: "Aquarius Hydroelectric Project", with regard to the relevant requirements for CDM project activities. The project reduces GHG emissions due to renewable power regeneration by a run-of river hydro power plant, providing and selling the energy to the regional grid. The installed capacity of the project is 4.2 MW. This verification covers the period from 2008-01-01 to 2009-12-31 (including both days).

In the course of the verification 7 Corrective Action Requests (CAR) and 1 Clarification Requests (CL) were raised and successfully closed. The verification is based on the draft monitoring report, revised monitoring report, the monitoring plan as set out in the registered PDD, the validation report, emission reduction calculation spreadsheet and supporting documents made available to the TÜV NORD JI/CDM CP by the project participant.

As a result of this verification, the verifier confirms that:

- all operations of the project are implemented and installed as planned and described in the validated project design document.
- the monitoring plan is in accordance with the applied approved CDM methodology ,ie, AMS I.D ver. 8
- the installed equipment essential for measuring parameters required for calculating emission reductions are calibrated appropriately.
- the monitoring system is in place and functional. The project has generated GHG emission reductions.

As the result of the 2nd periodic verification, the verifier confirms that the GHG emission reductions are calculated without material misstatements in a conservative and appropriate manner. TÜV NORD JI/CDM CP herewith confirms that the project has achieved emission reductions in the above mentioned reporting period as follows:

Emission reductions: **35,466** t CO_{2e}

Essen, 2010-09-24



Rainer Winter
TÜV NORD JI/CDM Certification Program
Verification Team Leader

Essen, 2010-09-24



Martin Saalmann
TÜV NORD JI/CDM Certification Program
Senior Assessor