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# CERTIFICATION REPORT

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## THANH THUY HYDROPOWER PROJECT

REPORT No. GHGCC(E)12-002

7 AUGUST 2012

GHG CERTIFICATION OFFICE

**KOREA ENERGY MANAGEMENT CORPORATION**



# CERTIFICATION REPORT

## CERTIFICATION STATEMENT

The KEMCO verification team has undertaken verification of the emission reductions reported by the registered project: Thanh Thuy Hydropower Project. The verification is based on the requirements of the CDM, i.e. UNFCCC, Kyoto Protocol, Marrakesh Accords, Decision 3, 4/CMP.1 and relevant decisions of the CDM executive board.

For a risk-based approach to verification of the reported emission reductions, the Monitoring Manual and Monitoring Report was reviewed against the Project Design Document in terms of their completeness, accuracy, consistency, transparency, conservativeness, and materiality. As a result, several potential risks of departures from the requirements for the CDM were identified. The assessment of management controls was made in order to examine such potential risks and then additional audit testing was performed through sample check to identify residual risk areas. Based on the results of this assessment, the verification team issued one Corrective Action Requests (CAR), and three Clarification Requests (CLs).

In response to the request for such corrective actions, the project participants provided to the verification team the revised Monitoring and Reporting Procedure, Monitoring Report, and relevant documentation, and the verification team then made through review of the corrective actions and agreed that the raised non-conformities were cleared.

In conclusion, the verification team is of the opinion that the [Thanh Thuy Hydropower Project] has achieved an emission reduction of 12,721 tCO<sub>2</sub>e in the period of 03/05/2011 to 29/02/2012 in compliance with all applicable requirements for the CDM by properly implementing the data management system and quality control system.

Reporting period: From 03/05/2011 to 29/02/2012

Verified emissions in the above reporting period:

Project emissions: 0 tCO<sub>2</sub>e

Leakage emissions: 0 tCO<sub>2</sub>e

Baseline emissions: 12,721 tCO<sub>2</sub>e

Emission reductions: 12,721 tCO<sub>2</sub>e

7 Aug 2012

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Chang-Hoo Lee

Director of KEMCO GHG Certification Office

7 Aug 2012

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