



Industrie Service

Certification Report

Periodic Verification of the Registered CDM Project
“Construction of additional cooling tower cells at AES Lal
Pir (Pvt) Limited. Muzaffar Garh, Pakistan”

UNFCCC 2401-CDMP

Monitoring period 1: 01-05-2009 to 30-04-2011

Report No. 600500925

15 November 2012

TÜV SÜD Industrie Service GmbH
Carbon Management Service
Westendstrasse 199 - 80686 Munich - GERMANY



Industrie Service

1 VERIFICATION STATEMENT

TÜV SÜD Industrie Service GmbH has performed the first periodic verification of the CDM project: "Construction of additional cooling tower cells at AES Lal Pir (Pvt) Limited. Muzaffar Garh, Pakistan". The verification is based on the currently valid documentation of the UN Framework Convention on Climate Change (UNFCCC).

The management of AES Lal Pir (Pvt.) Limited, Pakistan is responsible for the preparation of the GHG emissions data and the reported GHG emission reductions on the basis set out within the project's Monitoring Plan indicated in the registered PDD version 7, dated 19-12-2008 and the applied methodology AMS II.B, Version 9.

The verifier can confirm that:

- the development and maintenance of records and reporting procedures are in accordance with the registered monitoring plan;
- the project is operated as planned and described in the project design document approved by the EB;
- the installed equipment being essential for generating emission reduction runs reliably and is calibrated appropriately;
- the monitoring system is in place and generates GHG emission reductions data;
- the GHG emission reductions are calculated without material misstatements;
- the monitoring plan in Monitoring Report is as per the PDD and monitoring plan approved by the EB;
- The monitoring plan in the approved PDD is as per the applied methodology.

Our opinion is based on the project's GHG emissions and resulting GHG emission reductions reported, which have been both determined through the valid and registered project's baseline, its monitoring plan and its associated documents.

Based on the information we have seen and evaluated, we confirm the following statement:

Reporting period: From 01-05-2009 to 30-04-2011

Verified emissions in the above reporting period:

| | | |
|----------------------|-------------|-------------------|
| Baseline emissions: | 3.316.940,8 | tCO _{2e} |
| Project emissions: | 3.275.860,3 | tCO _{2e} |
| Leakage emission: | 0 | tCO _{2e} |
| Emission reductions: | 41,080 | tCO _{2e} |

Munich, 15/11/2012

Thomas Kleiser
Certification Body "climate and energy"
TÜV SÜD Industrie Service GmbH

Munich, 15/11/2012

Khalid Mahmood
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