



AIE REPORT FORM

(version 04)

(to be completed by an AIE requesting the publication of a determination pursuant to paragraph 37 of the JI guidelines)

Accredited independent entity (AIE) submitting form		TÜV Rheinland (China) Ltd. (TÜV Rheinland)	
JI activity			
Reference number and title of JI activity		Power generation at HPPs of PJSC "Zakarpattyaoblenergo"	
Parties involved in the JI activity		<ul style="list-style-type: none"> • Ukraine (host Party) • Switzerland 	
Project participants		<ul style="list-style-type: none"> • Public Joint Stock Company "Zakarpattyaoblenergo" • Carbon Management Company GmbH 	
Coordinating entity (applicable to JI PoA only)		N/A	
Type of JI activity: <input checked="" type="checkbox"/> large-scale <input type="checkbox"/> small-scale <input type="checkbox"/> LULUCF <input type="checkbox"/> PoA			
Emission reductions/Enhancements of removals			
Monitoring period(s) (DD/MM/YYYY - DD/MM/YYYY)		01/01/2008 - 30/06/2012	
Verified reductions in anthropogenic emissions by sources/enhancements of anthropogenic removals by sinks (tonnes of CO₂ eq.)		651,155 of CO ₂ eq.	
The present verification is the first with regard to the JI activity		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Applicable to JI PoA only	Verification period (DD/MM/YYYY-DD/MM/YYYY)	<input checked="" type="checkbox"/> N/A	
	Reference number of JPAs verified	<input checked="" type="checkbox"/> N/A	
	Sampling approach used to verify the PoA	<input checked="" type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No	
Statements regarding requirements and possible changes			
<p>Please <u>confirm</u> that all requirements of Article 6 of the Kyoto Protocol, the JI guidelines and further relevant requirements defined by the CMP or the JISC with regard to verifications pursuant to paragraph 37 of the JI guidelines <u>are met</u>:</p> <p><input checked="" type="checkbox"/> Yes</p> <p><input type="checkbox"/> No</p>			
Verification opinion			
<p>Please provide a verification opinion (or a reference to the verification opinion in one of the documents attached), including a statement regarding materiality and level of assurance, in accordance with the Standard for applying the concept of materiality in verifications</p> <p>TÜV Rheinland (China) Ltd. (TÜV Rheinland) has performed the initial and first periodic verification of the emission reductions generated by the JI LSC project Power generation at HPPs of PJSC "Zakarpattyaoblenergo" for the period from 01/01/2008 till 30/06/2012.</p> <p>The project participants are responsible for the collection of data in accordance with the monitoring plan and the reporting of GHG emissions reductions from the project.</p>			

It is TÜV Rheinland's responsibility to express an independent verification opinion - conclusion on the verified amount of emission reductions from the project.

TÜV Rheinland has conducted the verification on the basis of the monitoring plan contained in the registered Project Design Document version 2.0 dated 13/09/2012 and the Monitoring Report version 1.0 dated 17/09/2012.

The verification included the assessment of:

- Project implementation in accordance with the Project Design Document (PDD);
- Compliance with the monitoring plan;
- Calculation of emission reductions and expression of a conclusion with a reasonable level of assurance about whether the reported GHG emission reduction data are accurate and free of material errors, omissions, or misstatements;
- Quality and management of data and verification that reported GHG emission reductions data is sufficiently supported by evidence.

TÜV Rheinland's (China) Ltd. (TÜV Rheinland) verification approach draws on an understanding of the risks associated with reporting of GHG emission data and the controls in place to mitigate these. TÜV Rheinland planned and performed the verification by obtaining evidence and other information and explanations that TÜV Rheinland (China) Ltd. (TÜV Rheinland) considers necessary to give reasonable assurance that reported GHG emission reductions are fairly stated, accurate and free of material errors, omissions, or misstatements.

In TÜV Rheinland (China) Ltd. (TÜV Rheinland) opinion the emission reductions generated by the JI LSC project Power generation at HPPs of PJSC "Zakarpattyaoblenergo" for the period from 01/01/2008 till 30/06/2012 are fairly stated, accurate and free of material errors, omissions, or misstatements in the monitoring report, version 2.0 dated 21/11/2012.

The GHG emission reductions were calculated correctly on the basis of the registered project design document version 2.0 dated 13/09/2012.

TÜV Rheinland (China) Ltd. (TÜV Rheinland) is able to verify that the emission reductions generated by the JI LSC project Power generation at HPPs of PJSC "Zakarpattyaoblenergo" for the period from 01/01/2008 till 30/06/2012 amount 651 155 tonnes of CO₂ equivalent.

<p>The <u>project design</u> was revised in the current monitoring period, after the determination has been deemed final</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>If yes, please <u>list all revisions</u> to the project design and express a determination opinion (or provide a reference to an attached document containing the required information)</p>	<p><input checked="" type="checkbox"/> Not applicable</p>
<p>If project design was revised in the current monitoring period, <u>please confirm</u> that conditions defined in JI guidelines (paragraph 33) are still met</p>	<p><input checked="" type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p>If project design was revised in the current monitoring period, <u>please confirm</u> that the changes do not alter the original determination opinion</p>	<p><input checked="" type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p>If project design was revised in the current monitoring period, <u>please confirm</u> that:</p> <p>(a) Physical location of the project has not changed</p> <p>(b) If emission sources have changed, they are reflected in an updated monitoring plan</p> <p>(c) Baseline scenario has not changed</p> <p>(d) Changes are consistent with JI specific approach or CDM methodology upon which the determination was prepared for the project</p>	<p><input checked="" type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><input checked="" type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><input checked="" type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><input checked="" type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p>The <u>monitoring plan</u> was revised in the current monitoring period</p> <p><i>If yes, please specify for which technologies and measures</i></p>	<p><input checked="" type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No</p>

under each type of JPA the monitoring plan was revised
(applicable to JI PoA only)

The current revisions to the monitoring plan improve the accuracy and/or applicability of information collected, compared to the original monitoring plan without changing conformity with the relevant rules and regulations for establishing monitoring plans

N/A Yes No

List of documents attached to the verification report form

Please attach relevant documents used in the verification process and mark below accordingly

- Verification report**
- Written approvals by the Parties involved, if applicable**
- Other relevant documents:**
 - Document listing all revisions to the project design, if applicable
 - Determination that the revisions to the project design, if applicable, do not alter the original determination opinion and that the conditions defined by paragraph 33 of the JI guidelines are still met
 - Revised monitoring plan, if applicable
 - Determination that the revisions to the monitoring plan, if applicable, improve the accuracy and/or applicability of information collected, compared to the original monitoring plan without changing conformity with relevant rules and regulations for establishing monitoring plans
 - Sampling plan, if applicable (*JI PoA only*)
 - Any other documents (please list): GHG emission reduction calculation spreadsheet in Excel

The AIE herewith declares that undertaking the verification for the JI activity referred to above does not constitute a conflict of interest which is incompatible with the role of an AIE.

Operational manager signing for the AIE

Dr. Manfred Winkler, Accredited
Independent Entity Operational Manager

Date and signature

03/12/2012

