

UNFCCC Technical Workshop on Joint Implementation
Experiences and issues regarding application of approved CDM
approaches regarding additionality

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Bureau Veritas Certification

▶ General description

- Bureau Veritas Certification is the independent certification body of group Bureau Veritas
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- 40 accreditations

▶ CDM Accreditation

- Accredited for *validation* of Energy sectors (scopes 1 to 3), Manufacturing (scope 4), Chemical (scopes 5 and 10 to 12), Construction (scope 6), Transport (scope 7)
- Accredited for *verification* of Energy sectors (scopes 1 to 3)

▶ Market share

- 6% of the global market share for CDM
- 4% of the global market share for JI (6 determinations)
 - source: UNEP

▶ Structure

- Central coordination in London, as International Certification Centre (ICC)
- Local delivery in Mumbai (Asia and Africa) and Sao Paulo (Latin America), and China (China and Korea) as Competence Centres (CC)

▶ Resources

- 30 verifiers
- 10 specialists

Kyoto Protocol – Article 6

- ▶ Any such project provides a reduction in emissions by sources, or an enhancement of removals by sinks, that is additional to any that would otherwise occur
- ▶ A JI project activity shall result in a reduction of anthropogenic emissions by sources or an enhancement of anthropogenic removals by sinks that is additional to any that would otherwise occur
 - Guidelines for implementation of article 6, paragraph 31

Additionality of Project Activity

- ▶ The assessment of the additionality of a project activity shall determine whether there is sufficient evidence that demonstrates that the JI project activity itself is not a likely baseline scenario. Additionality may be demonstrated by
 - a **flow-chart** or series of questions that lead to a narrowing of potential baseline options;
 - a **qualitative or quantitative assessment of different potential options** and an indication of why the non-project option is more likely;
 - a **qualitative or quantitative assessment of one or more relevant barriers** facing the proposed project activity:
 - **Investment barrier:** a financially more viable alternative to the project activity would have led to higher emissions;
 - **Technological barrier:** a less technologically advanced alternative to the project activity involves lower risks due to the performance uncertainty or low market share of the new technology adopted for the project activity and so would have led to higher emissions;
 - **Barrier due to prevailing practice:** prevailing practice or existing regulatory or policy requirements would have led to implementation of a technology with higher emissions;
 - **Other barriers:** without the project activity, for another specific reason identified by the project participant, such as institutional barriers or limited information, managerial resources, organizational capacity, financial resources, or capacity to absorb new technologies, emissions would have been higher;
 - an **indication that the project type is not common practice** in the proposed area of implementation, and not required by a Party's legislation/regulations.

Approved JI Projects

- ▶ 01 – Switch from wet-to-dry at Poldilsky Cement, Ukraine
 - Own methodology
 - In proving the additionality of the project the most recent “Tool for the demonstration and assessment of additionality” has been applied.
- ▶ 25 - Rudaiciai Wind Power Park Project
 - ACM0002
 - The additionality of the project activity shall be demonstrated and assessed using the latest version of the “Tool for the demonstration and assessment of additionality” agreed by the CDM Executive Board.
- ▶ 34 - Benaiciai Wind Power Project
 - ACM0002
 - Same as project 34
- ▶ 35 - Utilization of Coal Mine Methane at the Coal Mine named after A.F. Zasyadko
 - ACM0008
 - The additionality of the project activity shall be demonstrated and assessed using the latest version of the “Tool for the demonstration and assessment of additionality” agreed by the CDM Executive Board.
- ▶ 63 - Sreden Iskar Cascade HPP Portfolio Project, September 2006 (“The Project”), Rev.2, dated 15 October 2007
 - ACM0002
 - Same as project 34

Summary

- ▶ Avoiding “reinventing the wheel”
- ▶ Project developers are applying the CDM Tool for demonstration and assessment of additionality
- ▶ Entities are applying the same strictness (and tool) when assessing project additionality
- ▶ As a consequence, most of the discussions we face now in CDM additionality will be brought to the JI arena.

THANK YOU!

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