

CDM: FORM FOR SUBMISSION OF A "LETTER TO THE BOARD" (Version 01.2)

This form should be used only by project participants and other stakeholders for submitting a "Letter to the Board" in accordance with the latest version of the Modalities and procedures for direct communication with stakeholders

| Name of the stakeholder ¹ submitting this form (individual/organization): | Carbon Market Watch | |
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| Address and contact details of the individual submitting this form: | Address: Rue du Albanie, 117 B-1060 Brussels, Belgium Telephone number: +32 2 335 36 61 E-mail address: eva.filzmoser@carbonmarketwatch.org | |
| Title/Subject (give a short title or specify the subject of your submission) | *Requesting Registration: 23 Nov, 2012 - 20 Dec, 2012* Project 7269: Small hydro power project by PHPPL. Review Additionality and Royalty procedures | |
| Please mention whether the submitter of the form is: | ☐ Project participant ☐ Other stakeholder, please specify | |
| Specify whether you want the letter to be treated as confidential ² : | ☐ To be treated as confidential ☐ To be publicly available (UNFCCC CDM web site) | |
| Please choose any of the type(s) below | to describe the purpose of this submission. | |
| ☐ Type I: | | |
| ☐ Request for clarificat | ion Revision of existing rules | |
| ☐ Standards. Please specify reference | | |
| ☐ Procedures. Please specify reference | | |
| ☐ Guidance. Please specify reference | | |
| Forms. Please specify reference | | |
| ☐ Others. Plea | ase specify reference | |
| ☐ Type II: Request for Introduction of new rules | | |
| oxtimes Type III: Provision of information and suggestions on policy issues | | |
| Please describe in detail the issue on whe exact reference source and version (if a | hich you request a response from the Board, including the oplicable). | |

¹ DNAs and DOEs shall use the respective DNA/DOE forms for communication with the Board.

² As per the applicable modalities and procedures, the Board may make its response publicly available.

³ Latest CDM regulatory documents and information are available at: http://cdm.unfccc.int/Reference/index.html .

There are increasing concerns about the impact of royalty payments on the additionality of certain types of CDM projects in India. In India, royalty refers to free supply of a portion of generated electricity, e.g. in most cases 13%, to the State government. We have looked at various large and small scale hydro power projects in India and it seems that royalty payments requested by the Government of India in the form of free energy or revenue payments to the Indian government, artificially keep the IRR below benchmark. We found that in cases where the royalty is requested, the free energy or revenue payments are not accounted for in the IRR calculation. This is particularly the case for **Project 7269: Small hydro power project by PHPPL; India which is currently**

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Project 7269: Small hydro power project by PHPPL; India

Royalty payable to government is 12% of energy exported till 12th year and 18% of energy exported after 12th year. Benchmark is 10.75%. The IRR calculation is done with the inclusion of royaly, e.g. the respective amount of net electricity supplied and compensated is deducted. If the project IRR calculation would exclude royalty, then it may reach 10%, and thus approach the benchmark.

Question is: does the inclusion of royalty keep project IRRs 'artificially' down for purpose of CDM project registration, which would mean that the global public finacing, subsidizes Indian renewable energy projects while the government of India is not willing to provide a sector policy that really promotes private sector investments into independent power production?

Please provide any specific suggestions or further information which would address the issue raised in the previous section, including the exact reference source and version (if applicable).

We would strongly encourage you to request a review of these projects in order to examine the impact of the royalty payments on the additionality of the projects.

In addition, we would recommend that the CDM Executive Board:

- Publishes/provides an analysis on when and why royalties were introduced in India by the various (State) Government(s) and for whom/which project types it is applicable;
- Clarifies the impact of the inclusion of royalty in IRR calculation, in particular addressing the risk to artificially keeping IRR well below benchmark;
- Clarifies why it would be correct that royalties are included in monetary terms (e.g. INR/kWh) if the DOE has confirmed that royalty refers to x% of electricity delivered for 'free' to the State Government;
- Requests a full review of all hydro power projects in India that are subject to royalty conditions;
- Addresses the negative impact of royalty payments on the additionality of CDM projects as part of the review of the modalities and procedures of the CDM.

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| Section below to be filled in by UNFCCC sec | retariat | | |
| Date when the form was received at UNFCCC secret | ariat | | |
| Reference number | | | |

History of document

| Version | Date | Nature of revision |
|---------|------------------|---------------------------|
| 01.2 | 08 February 2012 | Editorial revision. |
| 01.1 | 09 August 2011 | Editorial revision. |
| 01 | 04 August 2011 | Initial publication date. |

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