



CDM: Recommendation Form for Small Scale Methodologies (version 01)

(To be used for presenting questions/proposals/amendments to the simplified methodologies for small-scale CDM project activity categories)

<i>Date of SSC WG meeting:</i>	11 - 13 February 2008, SSC WG 14
<i>Title/Subject (give a small title or specify the subject of your submission, maximum 200 characters):</i>	Fossil fuel combustion in hydro projects
<i>Indicative methodology to which your submission relates (refer the items of Appendix B of the Simplified Modalities and Procedures), if applicable.</i>	AMS.I.D, all versions
<i>Name of the authors of the query:</i>	Henk Harmsen Institution: EcoSecurities henk.harmsen@ecosecurities.com

Summary of the query:

Please use the space below to summarize the query related to SSC methodologies/categories SSC Modalities and Procedures provide recommendation/analysis of the SSC WG.

Hydro projects may have a diesel generator at the intake site in order to operate the water gates. The typical values estimated for CO₂ emissions from the operation of such diesel generator are less than 1.2 tonnes CO₂ per year (for example 15kW x 100hours x 0.8 tCO₂eq/MWh in the case of a 10 MW hydro plant cited by the submission). The submission clarified that the diesel generator is exclusively used for lifting the gates at the intake site as a standby source in case grid or internal supply from own power plant is not available.

No diesel emissions are included in the baseline. AMS I.D only includes monitoring of fossil fuels in the case of co-firing, which is not applicable for hydro projects. AMC0002 does not include fossil fuel combustion from diesel generators on hydro projects as an emission source.

It is to be clarified whether emissions from these generators have to be monitored, even when this is not included in the validated monitoring plan.

Recommendation by the SSC WG :

Please use the space below to provide amendments/change (in your expert view, if necessary).

Please refer to paragraph 32 of the meeting report of the SSC WG 14
(http://cdm.unfccc.int/Panels/ssc_wg).

Answer to authors of query by the SSC WG :

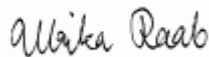
Please use the space below to provide answer to the authors of the above query

The small scale-working group of the CDM Executive Board would like to thank the author for the submission.

Paragraph 16 of AMS I.D states, "If fossil fuel is used the electricity generation metered should be adjusted to deduct electricity generation from fossil fuels using the specific fuel consumption and the quantity of fossil fuel consumed." However this guidance is intended for co-fired renewable biomass

projects as is also evident from paragraphs 18, 15 and 17 of the approved methodology.

The SSC WG agreed to clarify that AMS I. D does not specify monitoring of electricity generation from diesel generator used as a stand-by/emergency source exclusively for the operation of gates at the intake site of hydropower project.



Signature of SSC WG Chair

(Ulrika Raab)

Date: 19/02/2008



Signature of SSC WG Vice-Chair

(Kamel Djemouai)

Date: 19/02/2008

Information to be completed by the secretariat

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