



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)

Date of SSC WG meeting:	16–19 June 2009, SSC WG 21
Title/Subject (give a small title or specify the subject of your submission, maximum 200 characters):	Clarification on installed/rated capacity of hydro project
Indicative methodology to which your submission relates (refer the items of Appendix B of the Simplified Modalities and Procedures), if applicable.	AMS-I.D
Name of the authors of the query:	Mr Nguyen Institution: VnCO2 Group vncarbon@gmail.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.

Original text from PP:

According to the General guidance to SSC CDM methodologies by EB 41, referring to the paragraph 7 “output capacity of renewable energy equipment”: Definition of “maximum output capacity equivalent of up to 15 megawatts (or an appropriate equivalent)”:

(a) Definition of “maximum output”: “output” is the installed/rated capacity, as indicated by the manufacturer of the equipment or plant, disregarding the actual load factor of the plant;

This statement has been not clear because for hydropower projects there are two types of capacity comprising turbine capacity and generator capacity. And in this case which capacity will be used as output capacity? If in cases where total calculated turbines capacity is greater than 15MW (e.g 15.7MW) but total installed capacity of generators is less than 15MW (e.g only 14.6MW).

Stakeholder seeks clarification from SSC WG on whether then this case is eligible under AMS.I.D methodology or it must be applied under ACM0002 methodology?

As the foregoing, stakeholder also seeks clarification from Working Group on this issue given in the AMS.I.D methodology. It is deemed that capacity types scale of renewable energy equipments as hydropower, wind power, biomass and so on should be listed as an annex in the methodology AMS.I.D and should be clearly stated that is turbine capacity or generator capacity.

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 21
(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.

The SSC WG agreed to clarify that the maximum or rated/installed capacity for a small-scale CDM hydro-electric project can be determined (in the order of preference)¹:

- Nameplate/rated capacity of turbine i.e., based on turbine manufacturer's specification;
- Generator capacity in MW (which is an appropriate equivalent of name plate/rated capacity in MVA times name plate/rated power factor, specified by the manufacturer).



Signature of SSC WG Chair

(Hugh Sealy)

Date: 19/06/2009



Signature of SSC WG Vice-Chair

(Peer Stiansen)

Date: 19/06/2009

Information to be completed by the secretariat

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¹eligibility limit of 15 MW for a type I small-scale CDM project activity applies