



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:	19–22 October 2010, SSC WG 28
Title/Subject (give a small title or specify the subject of your submission, maximum 200 characters):	Monitoring of electricity generation in AMS-I.D
Indicative methodology to which your submission relates (refer the items of Appendix B of the Simplified Modalities and Procedures), if applicable.	AMS-I.D “Grid connected renewable electricity generation”
Name of the authors of the query:	Dave Shaw Institution: Kyoto Energy Pte. Ltd. dave.shaw@kyotoenergy.net

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 Stakeholder:

Dear Members of the SSC-WG,

This request for clarification focuses on the monitoring of the electricity generation EG_y . In version 13, the monitoring frequency was not specified. In clarification SSC_164, it was explained that ACM0002 was a relevant reference. The wording of ACM0002 of that time (version 9) was as follows:

“Hourly measurement and monthly recording.”

With regard to this, the clarification SSC_164 specified that:

“The hourly recording is only applicable for those plants that are under hourly load dispatch mode.”

Later AMS-I.D v14 started specifying the monitoring frequency:

“Hourly measurement and monthly recording are required.”

Today AMS-I.D v16 uses this wording:

“Continuous monitoring, hourly measurement and at least monthly recording.”

A clarification is sought to confirm that with this wording, the hourly measurement is only applicable for the plants under hourly dispatch mode, as stated in SSC_164.

Recommendation by the SSC WG:

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

Please refer to paragraph 23 of the meeting report of the SSC WG 28
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 hourly measurement, as specified in current version of AMS-I.D, is applicable to all plants connected to the grid irrespective of operating mode. Hourly recording is required for those plants operating in an hourly dispatch mode as stipulated in SSC_164 “Power output to grid in hydro projects”.

The SSC WG noted the definitions indicated in SSC_443 “Clarification on the definition of Monitoring, Measuring, Reading and Recording Frequencies” as reproduced below are also applicable to AMS-I.D and as noted in SSC_443 future clarifications on monitoring requirements may be forthcoming.

“In general, measurement and monitoring frequency relate to how often manual or automated measurements of a parameter are made, for example, monitoring may be continuous or at set interval.

Recording frequency refers to how often measurements are saved (documented) in a data recording system. For example, monitoring of pressure might be continuous but only the average value of pressure over the prior hour is recorded, once per hour.

Reading frequency, generally, refers to how often manual measurements or monitoring of a parameter takes place and is recorded, for example, valve status (open or closed) is read (and recorded) once an hour.

The SSC WG also noted that these terms appear to be used in large-scale as well as small-scale methodologies and the SSC WG will confer with the Methodology Panel (MP) for future clarifications and the possible preparation of standard definitions for these and other monitoring terms to be used consistently in future methodologies and revisions.”

Signed by the Chair, Mr. Peer Stiansen

Date: 22/10/2010

Signed by the Vice-Chair, Mr. Hugh Sealy

Date: 22/10/2010

Information to be completed by the secretariat

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