



**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>	16–19 February 2010, SSC WG 24
<i>Title/Subject (give a small title or specify the subject of your submission, maximum 200 characters):</i>	Clarification on the monitoring requirements for technical energy losses metering in AMS-II.A
<i>Indicative methodology to which your submission relates (refer the items of Appendix B of the Simplified Modalities and Procedures), if applicable.</i>	AMS-II.A
<i>Name of the authors of the query:</i>	Bindhu Suresh Institution: Aswathi Power Controls <a href="mailto:Bindhu2012@gmail.com">Bindhu2012@gmail.com</a>

**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:

This request seeks a clarification required on the mention of ‘at least hourly’ in the paragraph 12 of the methodology “Supply side energy efficiency improvements-transmission and distribution” AMS II.A version 10. In this it is stated that “The Technical energy losses of the project equipment shall be measured at least hourly to establish an annual average value, unless such losses cannot be metered.”

Also at the footnote it is given that ‘the electricity or the thermal energy delivered to the portion of the system affected by the efficiency improvements as well as electricity received at the end of the portion of the system affected by the improvements is metered.’

In above view, we seek to clarify the following:

- ✓ Does it mean that metering is to be done on an hourly basis at both the ends to derive the technical energy losses?
- ✓ What in situations where the consumers at the tail end are having analogue meters, where only monthly metering is done?
- ✓ What in conditions where changing all the analogue meters to TOD meters for metering of technical energy loss measurements for over lakhs of customers and monitoring on an hourly basis is not possible?
- ✓ What in conditions wherein the rural electricity distribution is under control of PP and the frequency of monitoring could not be done on hourly basis at both ends?

Kindly clarify.

Request for additional information was sent to the PP on 12.01.2010:

In order to facilitate a better understanding of your submission, please provide the context of your submission by explaining the underlying project activity. A copy of the draft PDD (if available) would be helpful.

Further information provided:

The clarification was requested based on a fore thought and the project is still in its conceptual stage. Based on your opinion the fate of the project will be decided. Hence PDD is not available.

We just need a clarification on how monitoring can be done as per the methodology where it is mentioned 'hourly basis' which is not feasible on the end use who are mainly the consumers at household levels and are more than lakhs in numbers.

Also it can be noted that these households are provided with analogue meter and changing to TOD meters is also not possible.

Second round of request for further information was sent to the PP on 22.01.2010:

Referring to paragraph 1 of the methodology AMS II A, we are unable to comprehend the technology/measure of your proposed project with the given description for example the reference to metering at the user end who number over 0.1 million is totally unclear.

Your submission can not be further considered unless the following information is provided:

- detailed description of technology/measure being implemented that will comply with applicability of AMS II A
- monitoring requirements of AMS II A versus proposed monitoring approaches feasible for the project
- indicative emission reductions calculations

Awaiting PP response

#### **Recommendation by the SSC WG:**

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

Please refer to paragraph 22 of the meeting report of the SSC WG 24  
([http://cdm.unfccc.int/Panels/ssc\\_wg](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 it can only respond if further information requested including the relevant context of the underlying project activity is provided.



Signature of SSC WG Chair .....

(Peer Stiansen)

Date: 19/02/2010



Signature of SSC WG Vice-Chair .....

(Hugh Sealy)

Date: 19/02/2010

**Information to be completed by the secretariat**

SSC-Submission number	SSC_373
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