



## 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:                                                                                                                             | 12 - 13 September 2005                                                                                |
| Title/Subject (give a small title or specify the subject of your submission, maximum 200 characters):                                               | Definition of clarification of 15G Wh/yr threshold for thermal energy efficiency improvement projects |
| Indicative methodology to which your submission relates (refer the items of Appendix B of the Simplified Modalities and Procedures), if applicable. | AMS-II. A, B and D                                                                                    |
| Name of the authors of the query:                                                                                                                   | Naoki Matsuo                                                                                          |

### **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.

Mr. Naoki Matsuo argues the following:

“I would like to ask the SSC WG to confirm that the threshold of the *thermal* energy efficiency improvement type small-scale CDM is 45 GWh<sub>thermal</sub>/yr or not. There is no explicit description on this point in Type II SSC methodologies. For Type I renewable projects, the threshold 15 MW is recognized as for the *electricity* generation. It explicitly mentions that 45 MW<sub>thermal</sub> is applied for co-generation/co-fired systems (I.C. Thermal energy for the user). Therefore, I believe that the same conversion factor should be applied for Type II cases also (*i.e.*, the threshold should be 15 GWh<sub>electricity</sub>/yr for electricity saving, while 45 GWh<sub>thermal</sub>/yr for thermal energy saving). The factor three (3) may be appropriate technically and consistent with Type I”.

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

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

Please refer to paragraph 9 of the report of the SSC-WG 03:

[http://cdm.unfccc.int/Panels/ssc\\_wg/sscwg\\_meetings/SSCWG03\\_rep\\_ext.pdf](http://cdm.unfccc.int/Panels/ssc_wg/sscwg_meetings/SSCWG03_rep_ext.pdf)

### **Answer to authors of query by the SSC WG :**

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

The SSC-WG in its third meeting considered in detail your submission concerning the limits to be used for the eligibility of SSC-CDM projects of Type II, when the efficiency improvement is measured in electricity. The SSC-WG recommended to the Board to clarify that a thermal equivalent is also applicable for projects type II, and to adopt changes in the modalities of these categories to include the thermal equivalence of electric efficiency improvements.



Signature of SSC WG Chair .....

Date: 16 / 09 /2005

(Gertraud Wollansky)

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

Date: / /

(name)

**Information to be completed by the secretariat**

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|-------------------------------------------------------|-------------------|
| SSC-Submission number                                 | SSC_029           |
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| Date of transmission to the EB                        | 16 September 2005 |
| Date of posting in the UNFCCC CDM web site            | 16 September 2005 |