Questions for the draft revision of AMS-II.C "Demand-side energy efficiency activities for electric powered technologies"

The Small Scale Working Group has prepared a top-down revision of AMS-II.C "Demand-side energy efficiency activities for electric powered technologies". This draft revised methodology comprises activities that encourage the adoption of energy-efficient equipment (e.g. lamps, ballasts, motors, fans, pumping systems, chillers and air conditioners) at one or more sites.

The draft revised methodology presents three options for calculating certified emission reductions:

- Option 1 – Constant Load Device(s);
- Option 2(a) – Variable Load Device(s), Equivalent Full Load Hour Approach;
- Option 2(b) – Variable Load Device(s), Regression Approach;
- Option 3 – Production Efficiency.

The draft revised methodology also provides some guidance in the following areas:

- Estimation of baseline energy consumption of large population of baseline equipment;
- Applications with variable load conditions;
- Sampling;
- Regression analysis.

The CDM Executive Board (the Board) is seeking comments on the draft revised methodology and whether it represents a viable and conservative CDM small-scale methodology that project participants can use for projects and PoAs. To this objective, the Board is looking for any general or specific feedback on the methodology and in particular is seeking feedback on the following:

(1) Do the three options in the draft revised methodology cover most of the demand-side energy efficiency project activities for which AMS-II.C is applicable?

(2) Are the approaches and the requirements for determining savings under the three options reasonable?

(3) Are there additional modifications to AMS-II.C that would make it applicable to additional project activities that can be reasonably covered by AMS-II.C?

(4) The methodology currently includes new facilities (Greenfield) and provides guidance on the determination of baseline scenarios as per the "General guidelines to SSC CDM methodologies". Should the methodology include more specific guidance for Greenfield projects, and if so what should the guidance and requirements be?

(5) Are there any special requirements that should be imposed for PoAs?

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