United Nations Framework Convention on Climate Change

Agenda item 4.1
Paragraph 26 of the annotated agenda

Providing mandate to revise "AMS-II.E: Energy efficiency and fuel switching measures for buildings"

CDM EB 103

Bonn, Germany, 12 to 14 June 2019



Provisions from AMS-II.E

Baseline

- a) Retrofit measures: energy baseline consists of the energy use of the existing equipment that is replaced;
- b) New facility: energy baseline consists of the facility that would otherwise be built.

Monitoring Methodology

- a) Retrofit measures: documenting the specifications of the equipment replaced, and calculating the energy savings due to the measures installed;
- b) New facility: metering the energy use of the building(s) and calculating the energy savings of the new building(s).



Clarification SSC_CLA_751

- Clarification SSC_CLA_751: application of AMS-II.E and the TOOL31 (Determination of standardized baselines for energy efficiency measures in residential, commercial and institutional buildings)
 - Three issues: (i) monitoring the change in appliances, (ii) use of different approaches to determine the grid emission factor, and (iii) use of other methods to determine project emissions
- MP 79: clarified that project participants can propose equations to estimate baseline and project emissions, as long as they are in line with the provisions of AMS-II.E. to determine emission reductions, and the provisions shall be validated by a DOE.
- For the benefit of future users, MP recommends equations are provided.



Subsequent work and timelines

The MP will include in the workplan.



Recommendations to the Board

The MP recommends that the Board to provide a mandate to revise the methodology AMS-II.E: Energy efficiency and fuel switching measures for buildings"

