

## **EB54 - Annotated agenda item 3(b)**

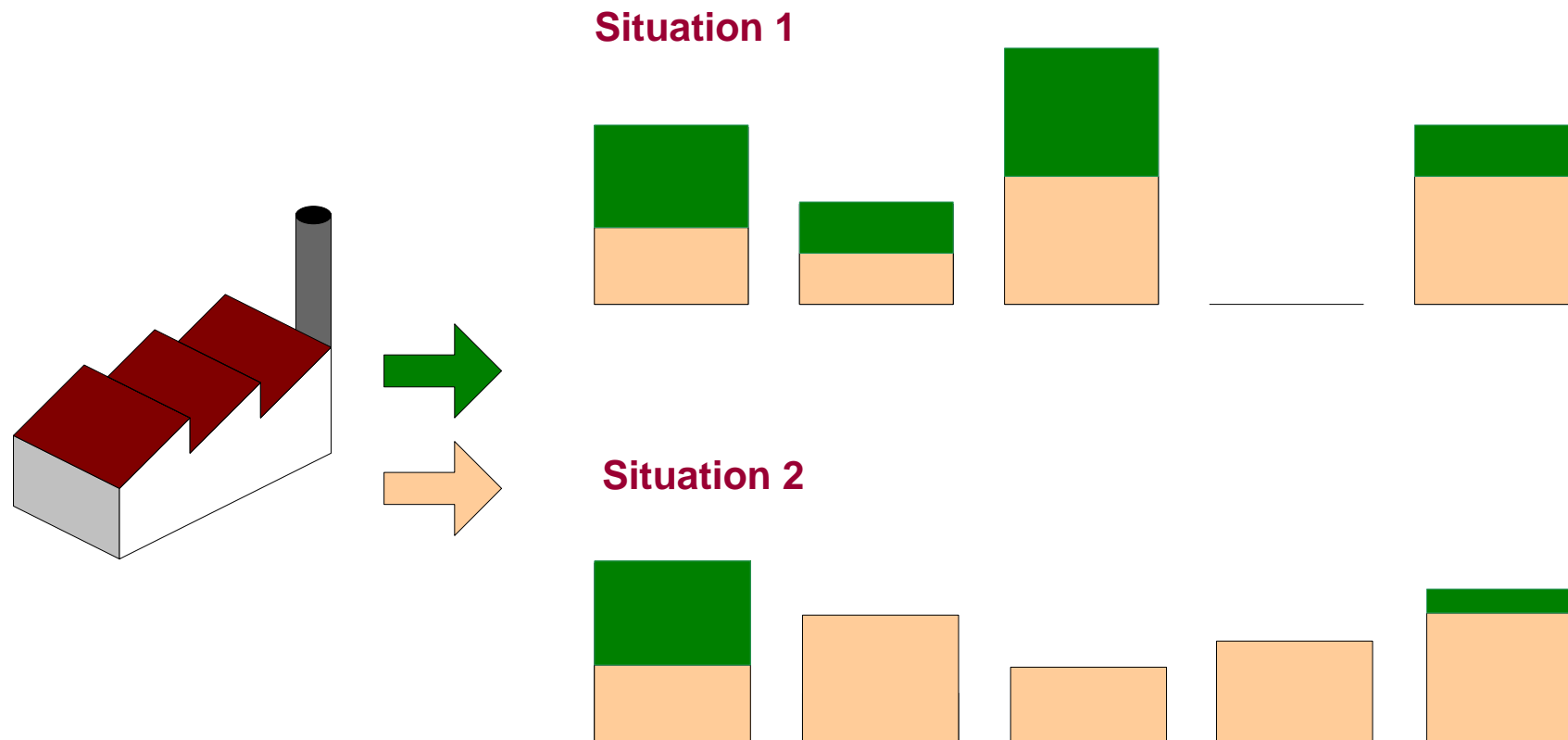
**Request for clarification  
AM\_CLA\_0164 on AM0001**



# AM\_CLA164 (AM0001): "Clarification on the operating history applicability condition of AM0001, version 5.2"

Applicability condition 2:

The HCFC-22 production facility has an operating history of at least three years between beginning of the year 2000 and the end of the year 2004 and has been in operation from 2005 until the start of the project activity



## AM\_CLA164 (AM0001): "Clarification on the operating history applicability condition of AM0001"

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**AM0001 is applicable to project activities of incineration of HFC 23 waste streams in existing HCFC22 production facilities.**

**Applicability condition 2:** The HCFC-22 production facility has an **operating history** of at least three years between beginning of the year 2000 and the end of the year 2004 and has been in operation from 2005 until the start of the project activity

**Text from decision 8 of CMP-1:**

*Decides that, for the purpose of project activities under the clean development mechanism, the following definitions shall apply with respect to "**new HCFC-22 facilities**":*

(a) For facilities that have an operating history of at least three years between the beginning of 2000 and the end of 2004, "new HCFC-22 facilities" refers to the increased production of HCFC-22 above the maximum historical annual production level – including chlorofluorocarbons production in swing plants, adjusted appropriately to account for the different production rates of HCFC-22 and chlorofluorocarbons during any of the last three years of operation between the beginning of 2000 and the end of 2004;

(b) For facilities that do not have an operating history of at least three years between the beginning of 2000 and the end of 2004, "new HCFC-22 facilities" refers to the total production of HCFC-22 at the facility;

## **EB54 – Annotated agenda item 16**

### **Revision to the “Tool to calculate the emission factor for an electricity system”**



# Revision to the “Tool to calculate the emission factor for an electricity system”

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Three points are worth of note:

- (1) The revision makes the dispatch data analysis as a preferred option if data is publicly available;
- (2) The revision do not change the fact that only “ex-post” option can be used for the “dispatch data analysis” method;
- (3) The preferred use of the “dispatch data analysis” method does not apply if the grid emission factor is used to calculate project emissions.



# Revision to the “Tool to calculate the emission factor for an electricity system”

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The Board received a unsolicited submission from a DNA concerning the procedures for the calculation of the grid emission factor in the “Tool to calculate the emission factor for an electricity system”.

The tool was based on ACM0002, version 6, and the procedures were revised during the creation of the tool. The letter raised concerns about two aspects of the revision:

(1) The revision eliminated the recommendation to prioritize the use of the “dispatch data analysis” method. Instead it states that “any of the four methods can be used”;

(2) The revision explicitly forbade the use of the “dispatch data analysis” method using ex-ante data vintage.



# Revision to the “Tool to calculate the emission factor for an electricity system”

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In response to those concerns, the panel clarified the following, concerning the first issue:

- The removal of the statement “dispatch data analysis should be the first methodological choice” from the procedures to calculate the operating margin in ACM0002 version 6 upon its revision to version 7 aimed at providing more flexibility to project participants through the use of the “Tool to calculate the emission factor for an electricity system”;
- The panel believes that this revision does not compromise the environmental integrity of the tool as the simple operating margin and the simple adjusted operating margin are generally more conservative than the dispatch data analysis operating margin.



# Revision to the “Tool to calculate the emission factor for an electricity system”

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Concerning the second issue, the panel clarified that:

- The procedures contained in ACM0002 version 6 did not allow the calculation of the operating margin emission factor via dispatch data analysis using ex ante data vintage;
- Although this information was not explicitly stated in the methodology, it could be inferred from the explanations to equations 7 and 8, which require the use of data obtained in each hour ‘h’ in which the project activity operates, thus an ex post data vintage.

