

EB42 – Annotated agenda item 12

Report of MP34

EB42 – Annotated agenda item 13a

Cases NM0235 and NM0247

NM0235: Manufacturing of energy efficient domestic refrigerators

Baseline scenario



Project activity



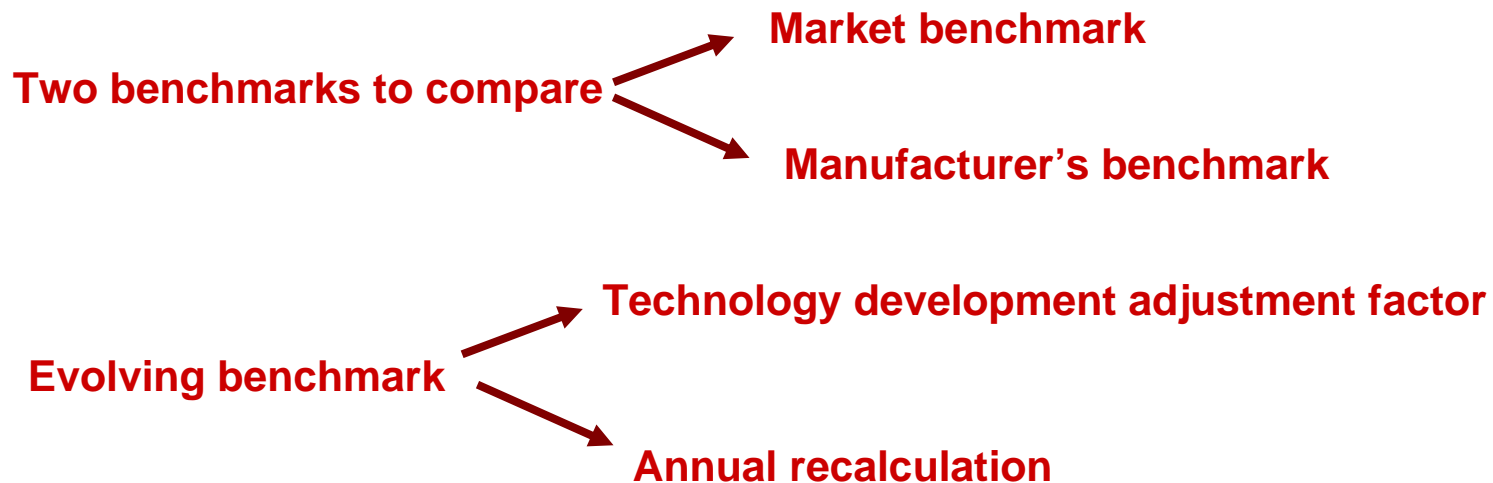
Applicability:

- Non-stop operation
- No import/export
- DOE to validate that no double-counting occurs
- No switch from substances with low GWP to substances with high GWP

NM0235: Manufacturing of energy efficient domestic refrigerators

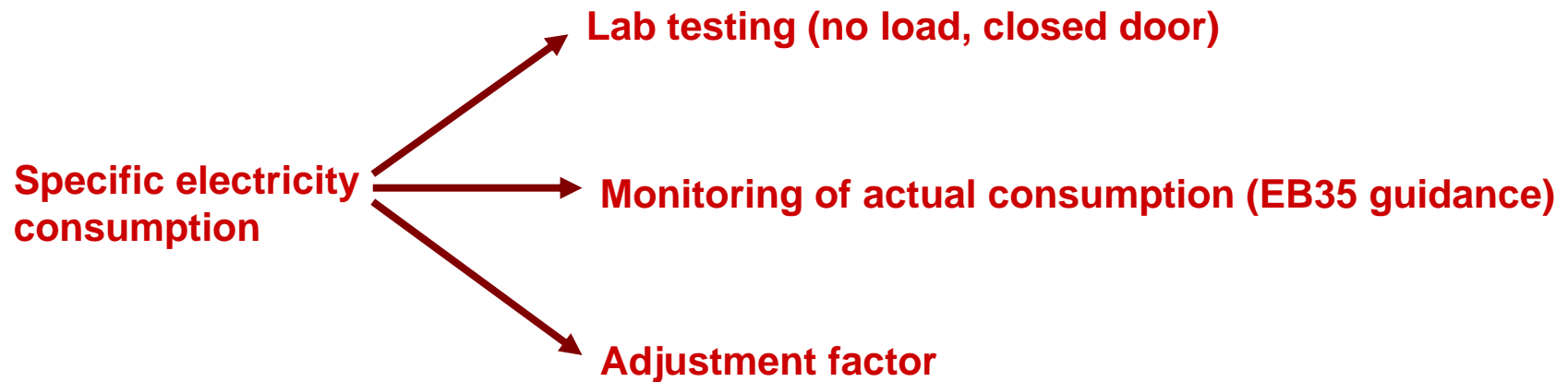
Benchmark approach:

- Additionality demonstration
- Baseline scenario selection
- Baseline emissions calculations



NM0235: Manufacturing of energy efficient domestic refrigerators

Emission reductions calculation:

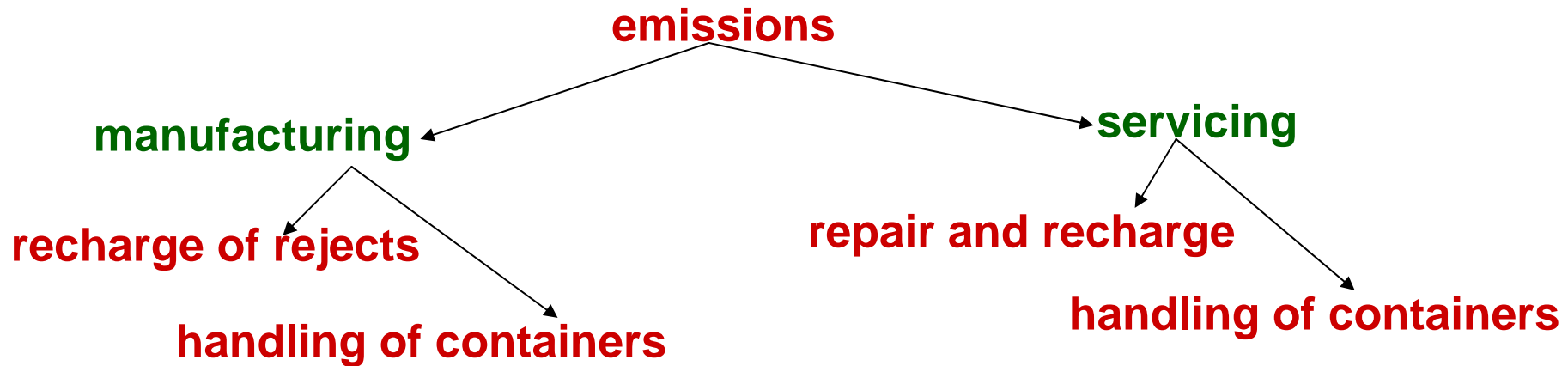


NM0247: Manufacturing and servicing of refrigerators using low GWP refrigerant

baseline : HFC134a
(GWP 1,300)



project activity : HC
(GWP ~ 20)



NM0247: Manufacturing and servicing of refrigerators using low GWP refrigerant

Applicability:

- Existing facilities
- Less than 50% of refrigerators at national market use low GWP refrigerant
- No import
- DOE to validate that no double-counting occurs

Key features:

- Combined tool
- Market share adjustment factor
- DOE to validate common practice of refrigerant handling



NM0235: Manufacturing of energy efficient domestic refrigerators

NM0247: Manufacturing and servicing of refrigerators using low GWP refrigerant by M/s Videocon Appliances Ltd

EB41 request:

- (a) possible implications of a supply side methodology, encouraging producers to introduce energy efficiency improvements in manufactured appliances, on a consumer side programme of activities using the same type of appliances;
- (b) how to demonstrate that a technological innovation in a manufacturing facility is introduced due to the CDM and not other reasons such as safety considerations, cost reduction, availability of new materials, etc;
- (c) feasibility of the applicability condition requiring DOEs to confirm that no double-counting occurs, specifically in the context of the large number of appliances that may be manufactured and sold in the project activity duration, in particular in the case of PoA.

NM0235: Manufacturing of energy efficient domestic refrigerators
NM0247: Manufacturing and servicing of refrigerators using low GWP refrigerant by M/s Videocon Appliances Ltd

MP response to EB41 request:

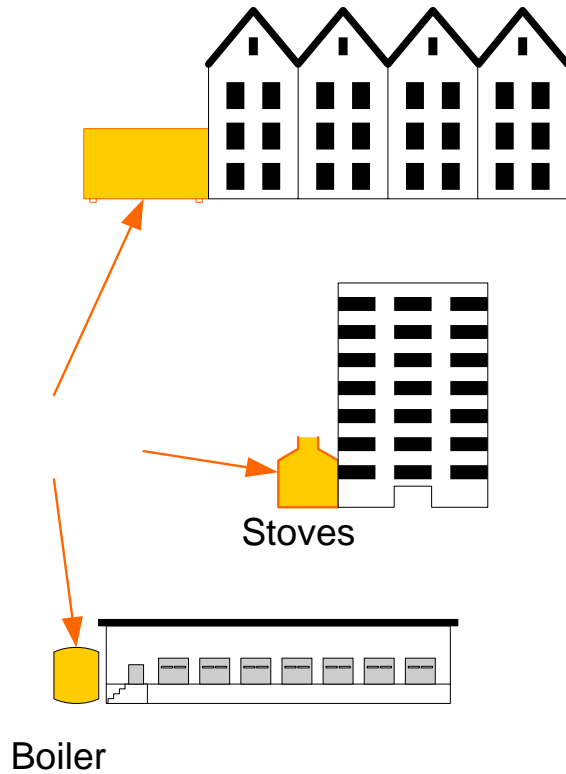
- (a) that project activities targeting a producer, a distributor or a consumer of a climate-friendly product should be equally acceptable. The related methodological issue of potential double-counting is adequately addressed in both proposed methodologies.
- (b) this issue relates to the demonstration of additionality and appropriate procedures are included in the proposed new methodologies.
- (c) the implementation of the applicability condition requiring the DOE to confirm the absence of double-counting is feasible due to the monitoring procedures included in the proposed methodologies.

EB42 – Annotated agenda item 13a

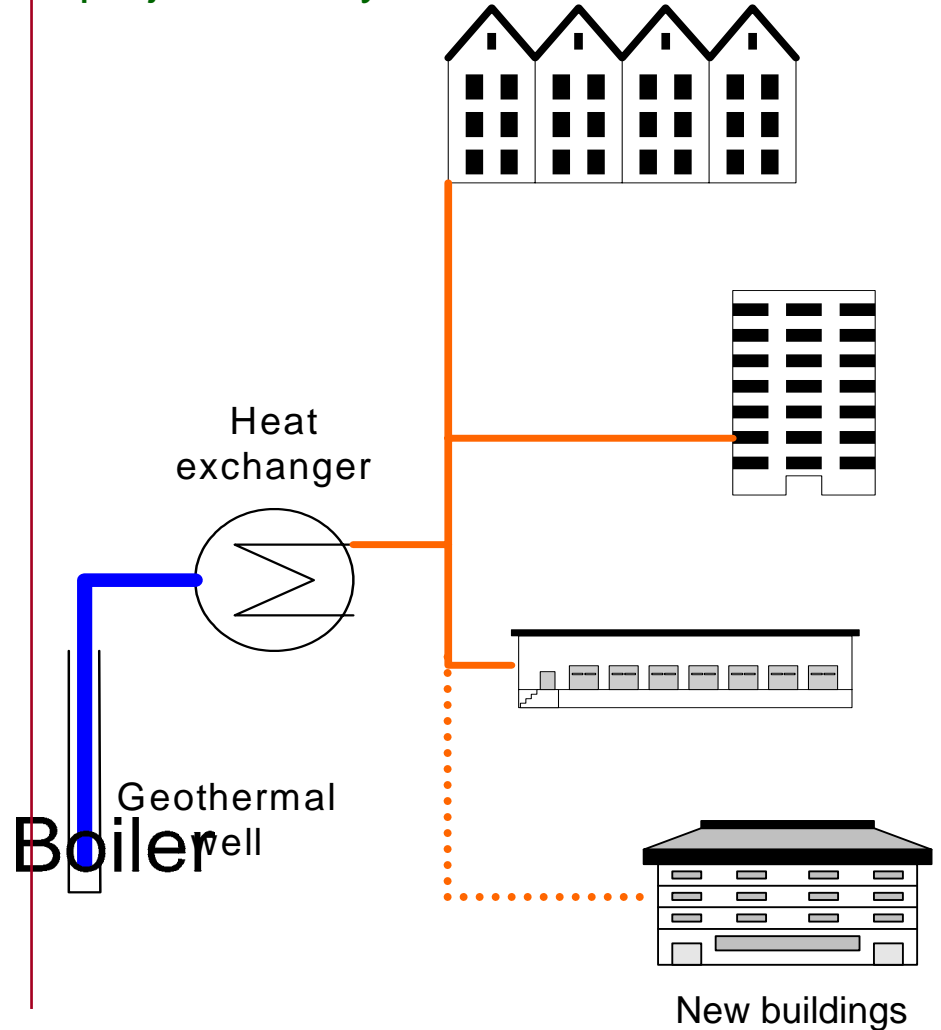
Case NM0261

NM0261: Fossil Fuel Displacement by Geothermal Resources for Space Heating

baseline scenario



project activity



EB42 – Annotated agenda item 13b

“C” cases

EB42 – Annotated agenda item 14

Requests for clarifications

AM_CLA_0114: Applicability of ACM0002 to projects where the dam is built for irrigation and not as result of a CDM project activity

- A new water reservoir is built and operated with the main objective of water management (irrigation and water supply)
- A new power plant is installed simultaneously with the reservoir
- ACM0002 is not applicable (reservoir is not existing, neither power density is lower than 4 W/m²)

The Board may wish to decide:

- To invite PPs to submit a request for revision to ACM0002 and propose an approach to demonstrate that the construction of the dam is independent of that of the power plant. If the proposed approach is found adequate, the respective guidance can be revised to accommodate the situation in question and allow for the revision of ACM0002.

or

- To confirm that the proposed project activity should be treated as ineligible on the basis of EB32 guidance.

EB42 – Annotated agenda item 15

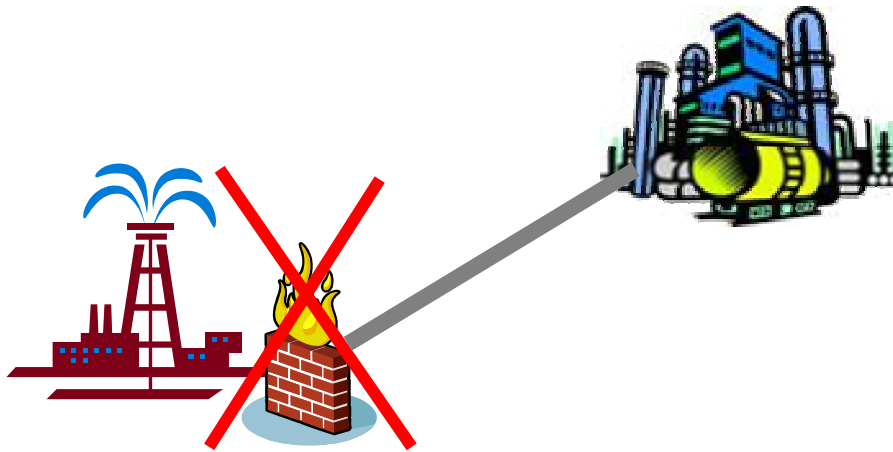
Requests for revision

EB42 – Annotated agenda item 16

Revisions to approved methodologies

EB42 – Annotated agenda item 16a

Revision to AM0009



Based on AM_CLA_0107

Editorial revision to:

- Correct an error in equation (3);
- Clarify the procedure to calculate project emissions from the use of associated gas for energy purpose within the facility

EB42 – Annotated agenda item 16b

Revision to AM0058

Revision to AM0058

AM0058 is applicable to project activities that introduce a new primary district heating network to supply heat to residential and commercial consumers.

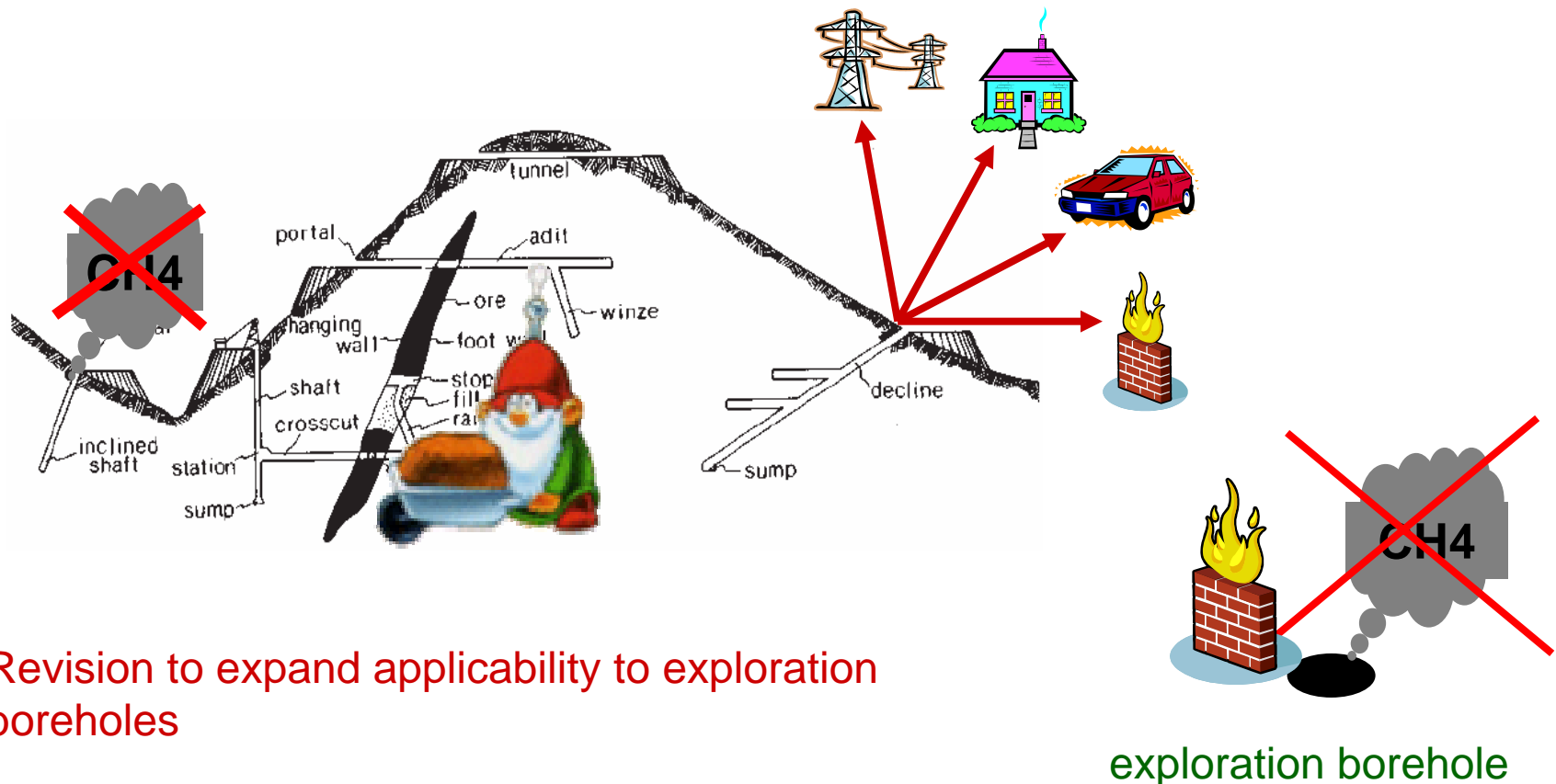
Based on AM_REV_0102

Revision to:

- 1) Expand applicability to project activities where heat comes from a backpressure cogeneration plant
- 2) Include a baseline scenario where a boiler supplies heat to one individual building

Revision to AM0064

Request of EB41: to review consistency of SSC-NM0001 and AM0064



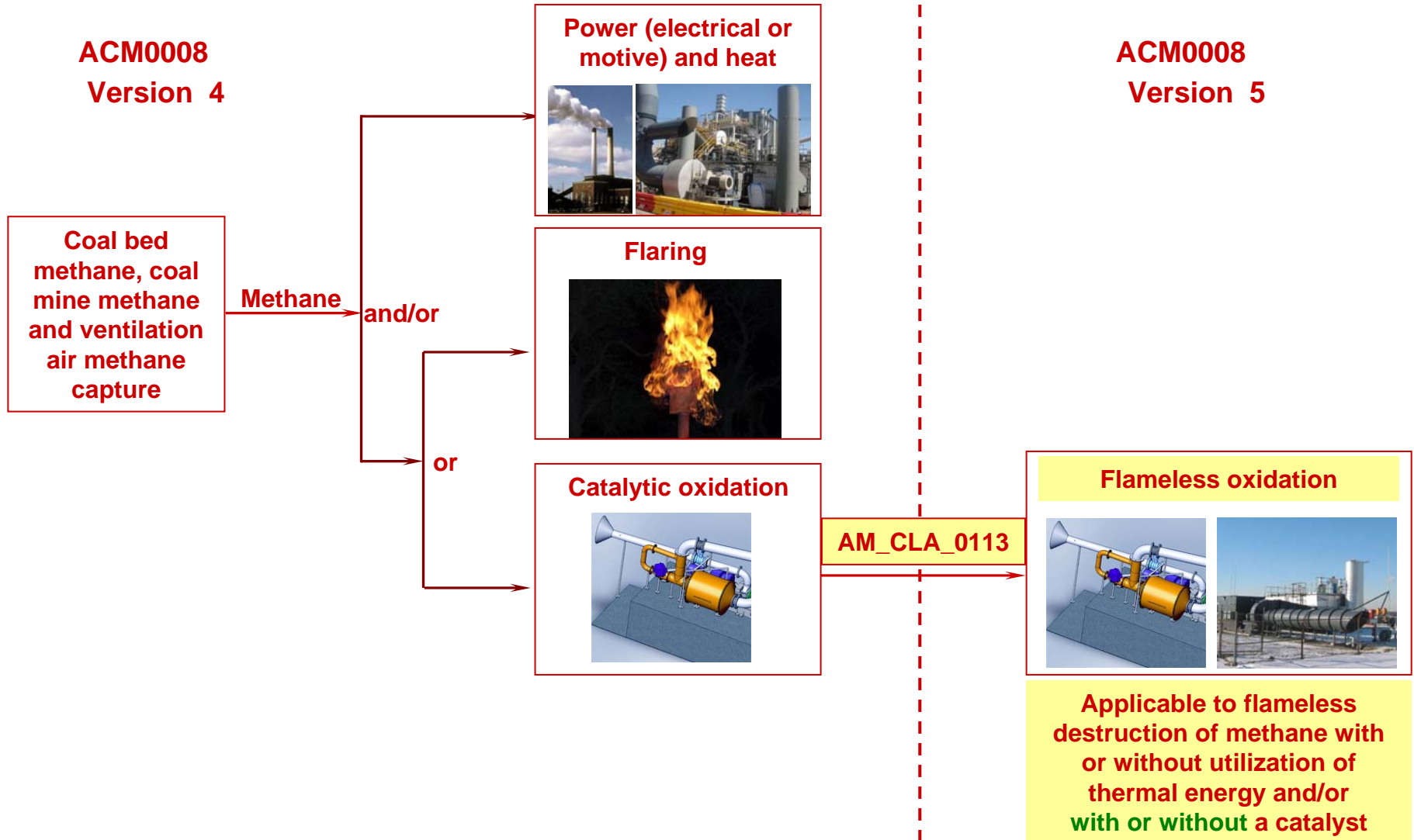
Revision to expand applicability to exploration boreholes

exploration borehole

EB42 – Annotated agenda item 16d

Revision to ACM0008

Revision to ACM0008



EB42 – Annotated agenda item 16e

Revision to ACM0010

Revision to ACM0010

EB40 request:

Re-assess the requirement of ACM0010 for 100% measurement of the animal weight and to consider if a **sampling method** can be applied to meet this requirement instead.



Revision to include a sampling procedure:

- Divide livestock population in minimum three age categories for the sampling (minimum one monthly sample for each age category).
- Sampling is acceptable for estimating the annual average weight of the livestock at 95% confidence interval.
- Choose the lower bounds of the 95% confidence interval for baseline emissions and higher bound for project and leakage emissions.

EB42 – Annotated agenda item 17

Guidance on the barrier “first-of-its-kind”

EB42 – Annotated agenda item 18

Guidance on expansion of industrial gas recovery methodologies to new facilities

Expansion of methodologies for project activities on recovery and destruction of industrial gases to include new facilities

The following issues are to be addressed in new submissions:

- Plants may be configured to intentionally increase the byproduct emission rate, or neglect to implement “business-as-usual” measures;
- Plants may divert the supply of products from existing plants;
- Plants may divert the supply of products imported from Annex I countries;
- The possible income due to emission reductions may help to reduce the price of the product, increasing the demand of this product in the market;
- The registration of new plants as CDM project activities may prevent the dissemination of new technologies.

EB42 – Annotated agenda item 19

**Revision to
the “Procedure for the submission and
consideration of queries regarding the application
of approved methodologies by designated
Operational entities to the Meth Panel”**