EB46 – Addendum agenda item 1

Report of MP37

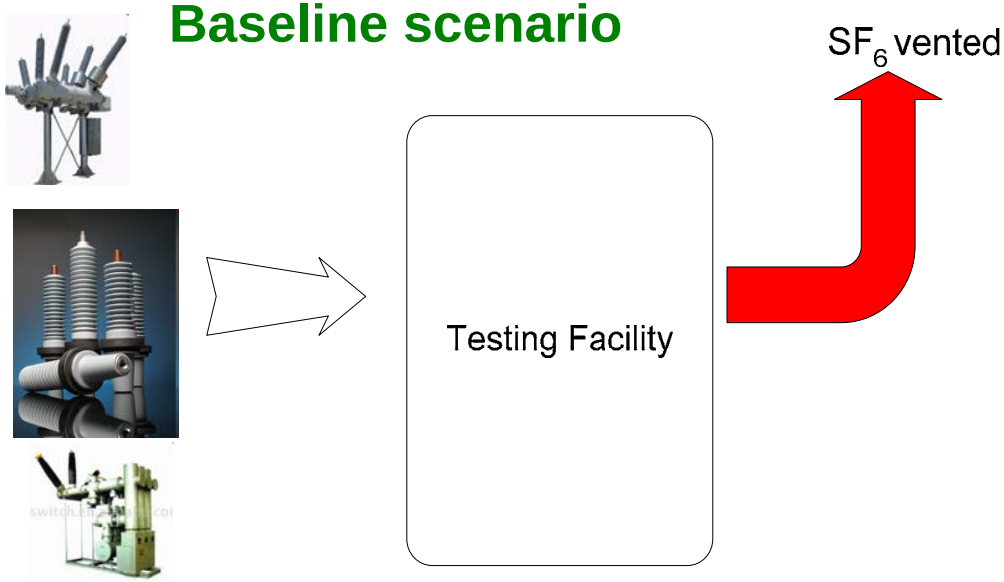
EB46 – Addendum agenda item 2a

Proposed new methodology based on NM0251

Recovery of SF6 from Gas insulated electrical equipment in testing facilities

NM0251

Baseline scenario



Recovery of SF6 from Gas insulated electrical equipment in testing facilities

NM0251

Baseline scenario

Testing Facility

SF_6 vented

Project scenario

Testing Facility

CO_2

Recovery

CO_2

New SF_6

Reclamation

SF_6

CO_2

EB46 – Addendum agenda item 6

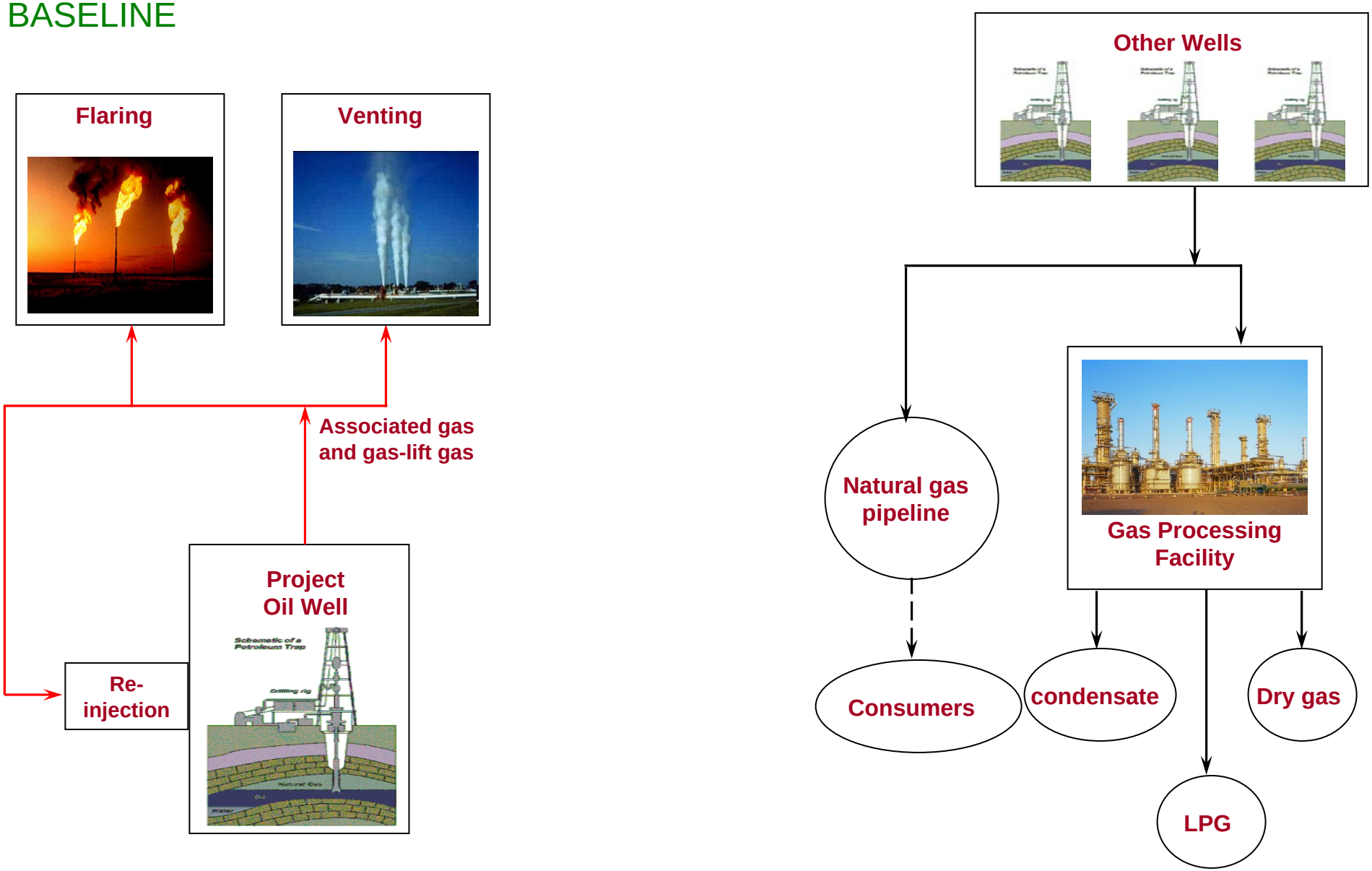
Revisions to approved methodologies

EB46 – Addendum agenda item 6a

Revision to AM0009

Revision to AM0009

BASELINE



Revision to AM0009

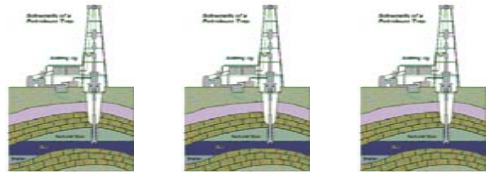
PROJECT

Project boundary

Flaring

Venting

Other Wells

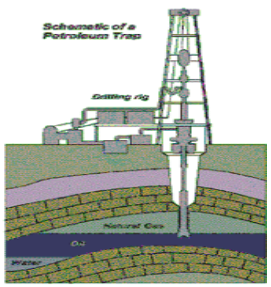


Pre-treatment

Associated gas
and gas-lift gas

Re-
injection

Project
Oil Well



Natural gas
pipeline

Consumers

Gas Processing
Facility

condensate

Dry gas

LPG

EB46 – Addendum agenda item 6c

Revision to ACM0006

Revision to ACM0006 in response to AM_REV_0118

Inclusion of scenario 22, to expand the applicability of the methodology to:

- **Projects that replace an existing biomass residue fired cogeneration plant by a new biomass residue fired cogeneration plant.**

- **The project plant operates in parallel with an existing fossil fuel fired cogeneration plant co-fired with biomass residues.**

- **In the absence of the project, the existing biomass plant would have been replaced by another biomass plant with lower efficiency.**

Revision to ACM0006 in response to AM_REV_0118

How do emissions reductions arise?

- The project results in reduction of on-site fossil fuel use due to increased generation of electric power and heat from biomass residues.

- The project result in generation of electric power surplus that is exported to the grid.

Why is this new scenario required?

- None of the existing scenarios applies to a baseline in which a reference biomass plant would have operated in parallel to a co-fired power plant using biomass and fossil fuels.

EB46 – Addendum agenda item 6d

Revision to ACM0008

Revision to ACM0008 in response to AM_CLA_0125

- ACM0008 uses the Additionality Tool.
- The methodology restricts the use of benchmark analysis a part of investment analysis for demonstration of additionality.
- The request refers to the EB41 guidance on investment analysis that a benchmark analysis should be used to analyse the baseline situation where no investment was made (e.g. import of grid electricity).
- The request has been raised for a project using this methodology where the baseline scenario for CMM is identified to be venting, the scenario for electricity is import from grid and the baseline scenario for heat is existing coal fired boilers.
- As a part of revision, the changes are made in methodology to allow use of full additionality tool, including benchmark analysis.

EB46 – Addendum agenda item 6f

Revision to ACM0015

Revision to ACM0015

The revision provides option to use:

Conservative and simpler approach to assign value to SKC_y (Specific Kiln Calorific Consumption) as option A (SKC_y=SKC_{BSL}).

If $SKC_{y,measured}$ < SKC_{BSL}, choose either conservative approach (option A) or follow detailed procedure (option B).

A. Use SKC_y=SKC_{BSL} (conservative approach) or

B. Follow the detailed procedure.

AM_REV_0133

EB46 – Addendum agenda item 7

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

EB46 – Addendum agenda item 10

Guidance on expansion of industrial gases recovery methodologies to new facilities

Guidance on expansion of industrial gases recovery methodologies to new facilities

- Applicability of approved methodologies of this type is limited to existing production capacity installed by a certain date.

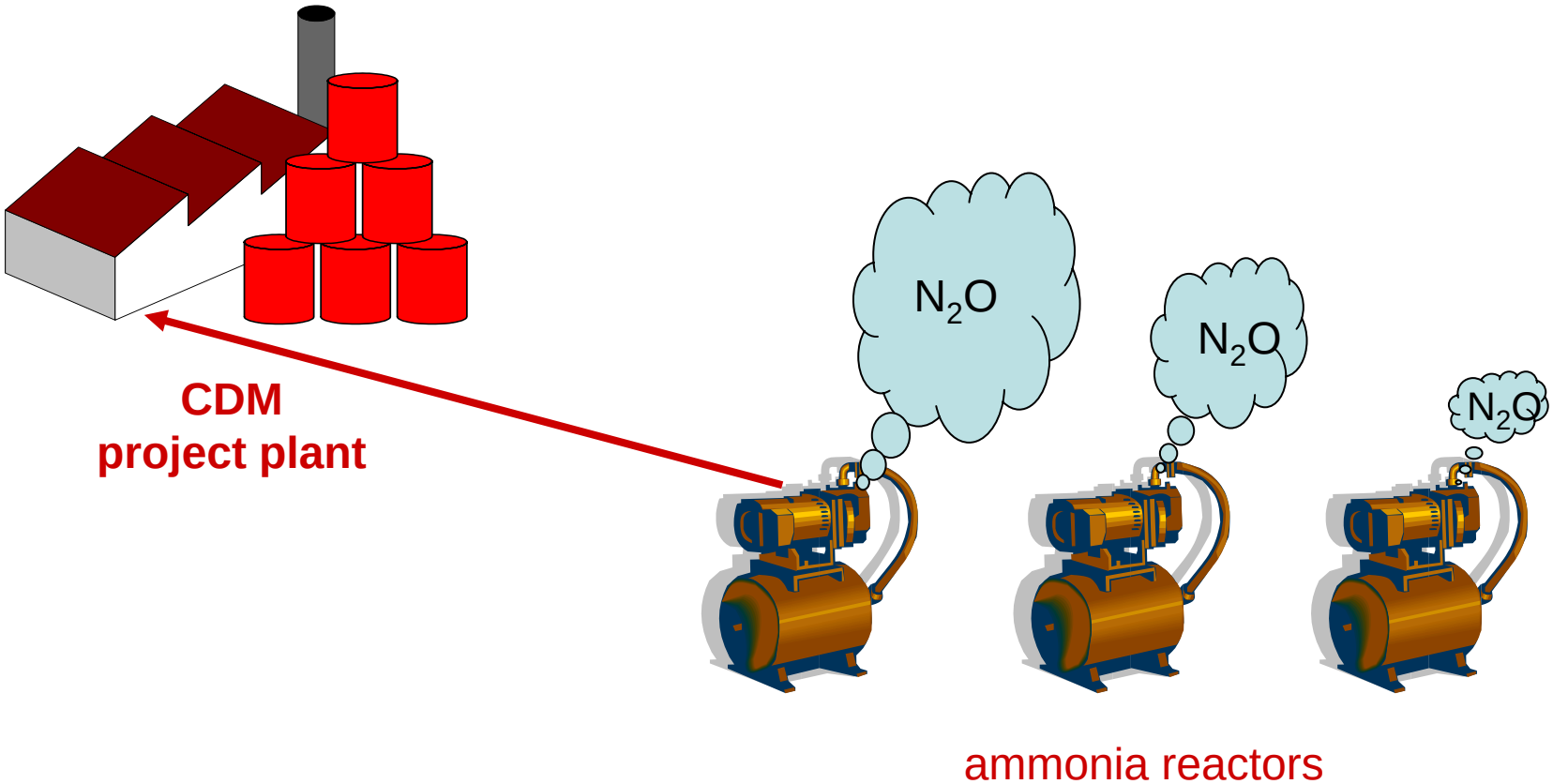
- Submissions of proposed new methodologies and requests for revision.

- Integrity and conservativeness to be ensured.

- The guidance is applicable to N2O, SF6 and PFCs.

Guidance on expansion of industrial gases recovery methodologies to new facilities

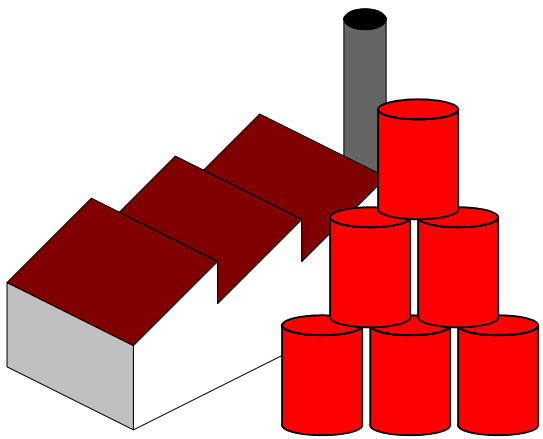
1. Incentive to choose technologies with higher by-product rates



Guidance on expansion of industrial gases recovery methodologies to new facilities

2. Diversion of the production from existing facilities to the new facility

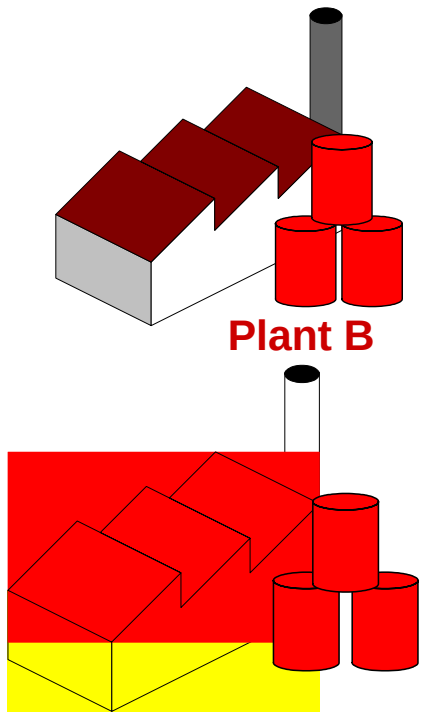
Before project activity implementation



Plant B

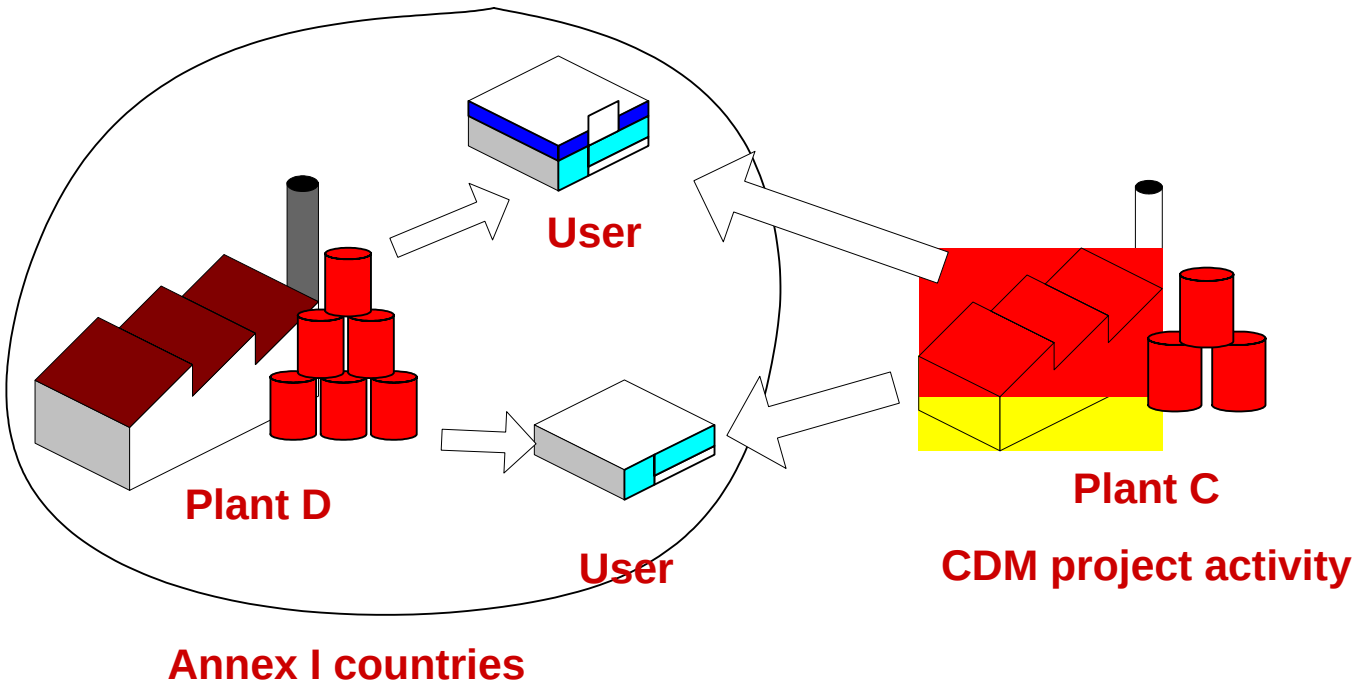
Lower N_2O emission rate

After project activity implementation



Guidance on expansion of industrial gases recovery methodologies to new facilities

3. Diversion of the production from facilities in Annex I countries to the new facility in non-Annex I country



Guidance on expansion of industrial gases recovery methodologies to new facilities

4. Disincentives for technological development

The registration of new facilities as CDM project activities may prevent the development or diffusion of new technologies with lower by-product emissions

EB46 – Addendum agenda item 12

Draft tool to assess the validity of the original/current baseline and to update the baseline at the renewal of crediting period

Draft tool to assess the validity of the original/current baseline and to update the baseline at the renewal of crediting period

Major changes in the draft tool since EB45:

- Step 1 has been removed
- Step 2.1 and 2.2 have been revised using the language of the CDM modalities and procedures
- Reference to cases A and B has been removed