

Annotated Agenda 15.a

Revision of AMS-III.AJ "Recovery and recycling of materials from solid wastes"

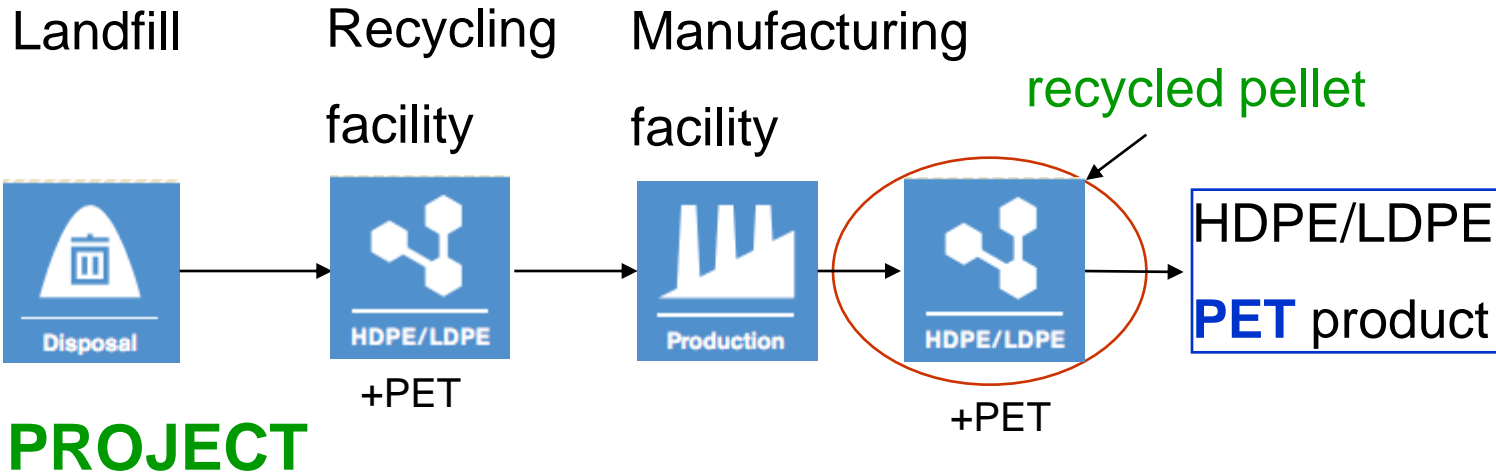
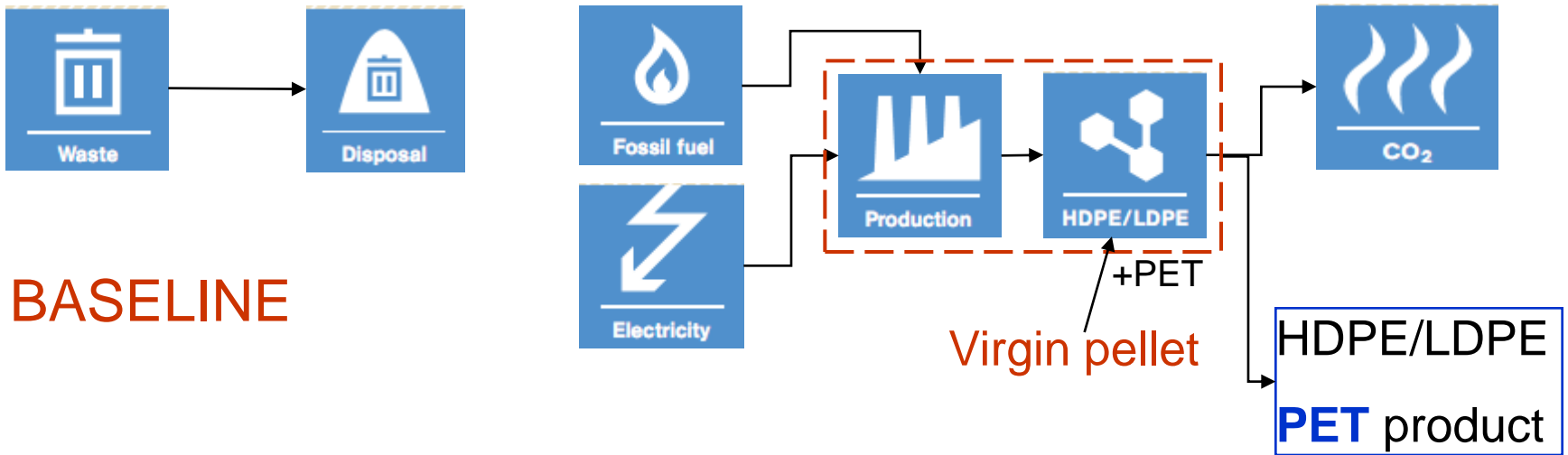


Revision of III.AJ

- III.AJ covers **recycling** of HDPE, LDPE plastics from municipal **solid wastes**;
- Revision **expands applicability** to **PET** plastics;
- **PET** is used for beverage and food containers (**bottles**), **synthetic fibres**, **film food packaging**.



Revision of III.AJ



Revision of III.AJ

- Recycling facility OR Manufacturing facility can claim ER
 - Recycling facility undertakes separation, cleaning, compaction and packing;
 - Manufacturing facility processes recyclable materials to intermediate or finished products (e.g. pellets/resins);
- Chemical equivalence of the recycled PET to PET from virgin inputs to be proved (e.g. via intrinsic viscosity);
- Segregated plastics transported within the host country are now eligible;
- Default conservative values for energy consumption for PET production in the baseline and project provided .



Annotated Agenda 15.b

Revision of AMS-III.R "Methane recovery in agricultural activities at household/small farm level"



Revision of III.R

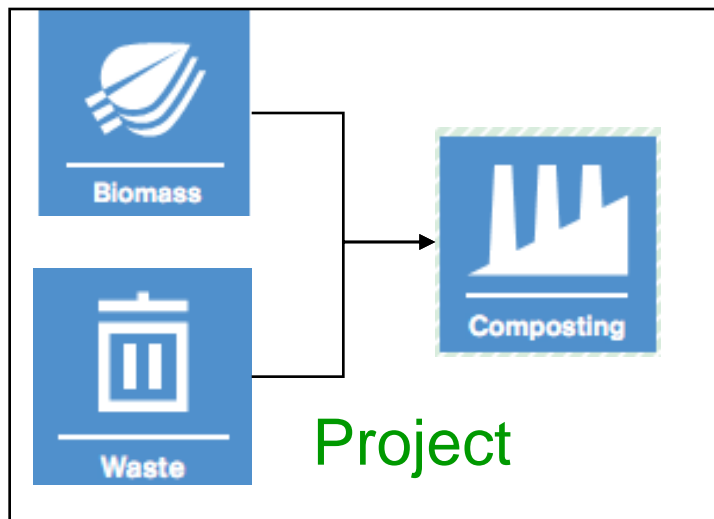
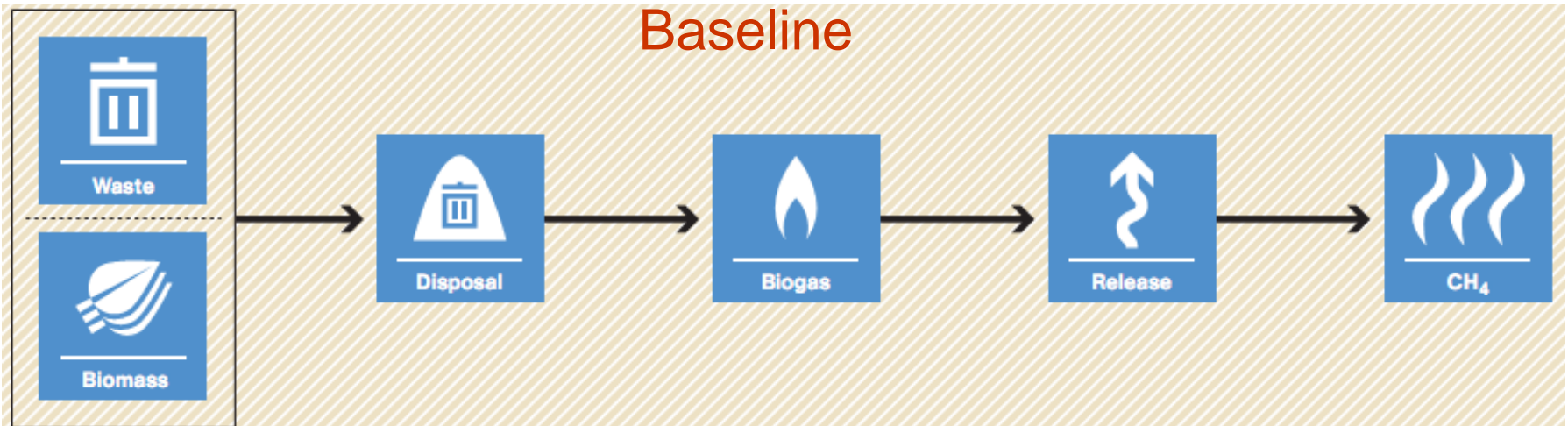


Annotated Agenda 15.c

Revision of AMS-III.F: "Avoidance of methane emissions through composting"



Revision of III.F



Changes proposed in III.F:

- Remove check of competing use of biomass per SSC guideline on leakage from biomass
- Correct parameter 'r' in equation 7 (SSC_491)

Annotated Agenda 15.d

Revision of AMS-III.AN: “Fossil fuel switch in existing manufacturing industries” and revision of AMS-III.AM: “Fossil fuel switch in a cogeneration/trigeneration system”

Revision of III.AN and III.AM

- In response to SSC_494;
- AMS-III.AN/III.AM require three years historical data prior to the **start date of validation** for baseline determination;
- The proposed revision replaces “**start date of validation**” with “**start date of the project**” consistent with other approved SSC methodologies.



Annotated Agenda 15.f

Revision of AMS-III.B: “Switching fossil fuels”

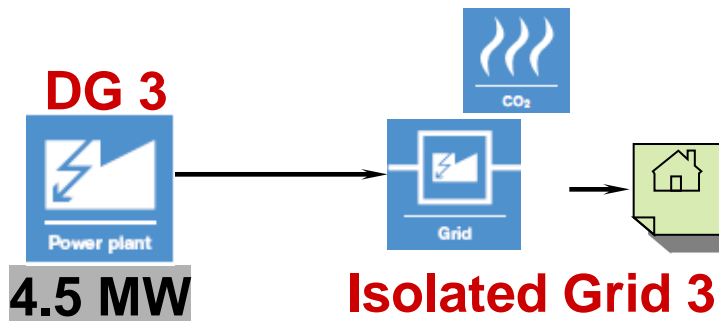
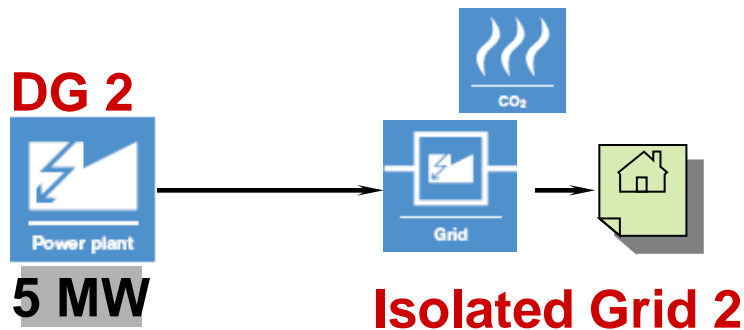
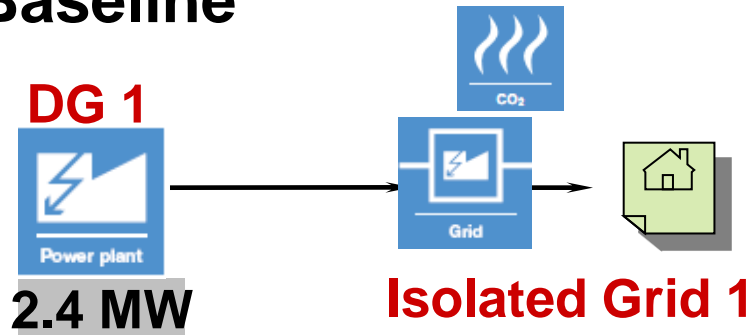


SSC CDM agenda items at EB 59

UNFCCC secretariat, SDM programme

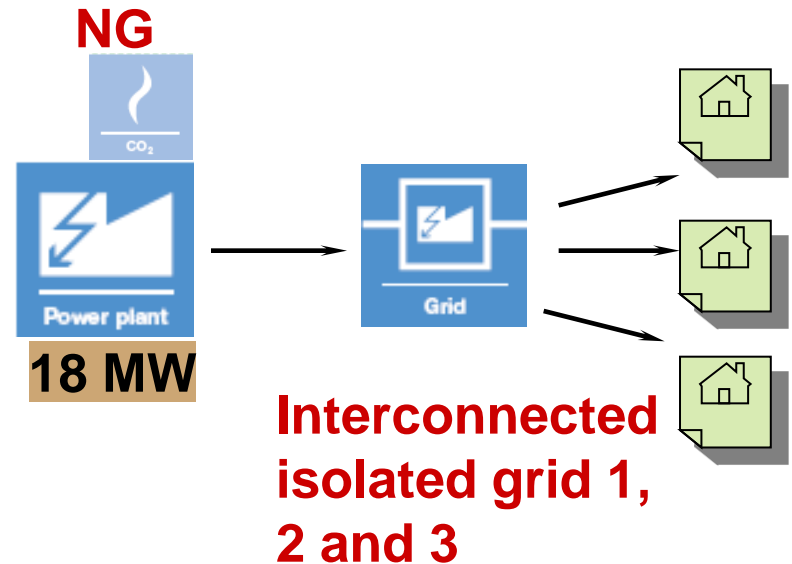
Revision of III.B

Baseline



PROJECT

Installation of NG plant,
expanded T& D network



Annotated Agenda 17

Revision of the "General Guidelines to SSC CDM methodologies"

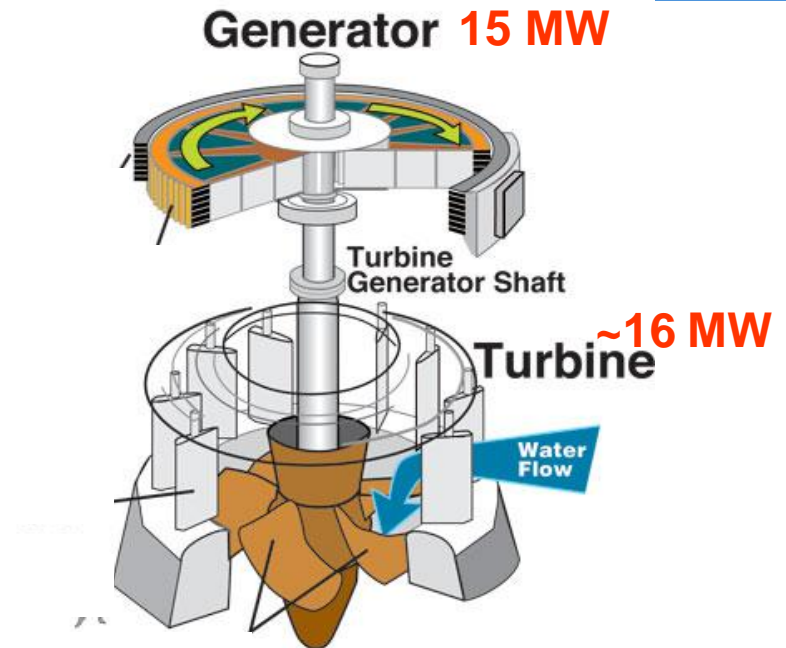


Revision of General Guidelines

Issue 1:

Rated/installed capacity of electricity generating unit involving turbine-generator systems:

- Clarified that it is based on generator capacity producing project output [ref: response to SSC_338]



Issue 2: Standards and Test Procedures

- Refer to the latest version of the documentation available at the time of commencing the validation.



Annotated Agenda 18

Revision of AMS-III.AP "Transport energy efficiency activities using post - fit Idling Stop device"



SSC CDM agenda items at EB 59

UNFCCC secretariat, SDM programme

Revision of III.AP

$$BE = \text{Fuel Consump. Rate} \times \text{Idling Stop Period} \times \left(\text{Baseline Idling Stop Factor (BIF)} \times \text{Annual Escalation Factor (AEF)} \right)$$

$$BIF_y = BIF_1 \times AEF^{y-1}$$

- % of vehicles that in the baseline would manually turn off their engines when stopped (i.e. would not idle);
- Default 0.95 or survey results;
- Limited studies capture % of baseline vehicle that would not idle, some not peer-reviewed;
 - Reported range 86.5% - 98%;
- SSC WG recommendation: **Retain 0.95 for BIF and remove AEF.**

Default 0.98



Revision of III.AP- Illustration

YEAR	Multiplier option 1	Multiplier option 2
1	0.95	0.99
2	0.93	0.97
3	0.91	0.95
4	0.89	0.93
5	0.88	0.91
6	0.86	0.89
7	0.84	0.88
8	0.82	0.86
9	0.81	0.84
10	0.79	0.83
Average	0.87	0.91



Annotated Agenda 19

The application of simple cost analysis to SSC projects involving distributed, household end-use energy efficiency measures



Simple cost analysis of distributed end use energy efficiency measures

- SSC WG recommendation:
Simple cost analysis may be undertaken, considering only the CER revenue as the income and the PP expenses as the only costs, in cases where
 - (a) The project involves distributed, household end-use energy efficiency measures;
 - (b) The PP receives no revenue other than the CER revenue; and
 - (c) The PP actually supplies the energy efficiency measures (equipment).

