

Agenda item 4.1(a)

Paragraph 25 of the annotated agenda

Assessment of positive lists of technologies including their update

CDM EB 100

Bangkok, Thailand, 27 to 31 August 2018



Background

- EB99 requested Methodologies Panel (MP) to **prepare a concept note on update of positive lists** of technologies contained in methodologies addressing following issues:
 - **Grace period** of the methodology version, and
 - **Process and criteria** for update of the positive list.



Purpose

To present the recommendation of the MP on options, process and criteria for the update for the Board's consideration addressing **EB99 mandate.**



Key issues

- **29 methodologies contain positive list** of technologies for additionality demonstration.
 - **Group 1:** 10 methodologies **include expiry date** for positive list, i.e. ACM0001, ACM0002, ACM0014, AM0113, AM0116, AMS-II.C, AMS-II.J, AMS-II.S, AMS-III.G and AMS-III.H;
 - **Group 2:** 19 methodologies **don't include expiry date** for positive list, i.e. AM0001, AM0030, AM0031, AM0070, AM0086, AM0091, AM0101, AM0117, ACM0005, ACM0016, ACM0019, ACM0022, AMS-I.E, AMS-I.J, AMS-II.G, AMS-III.C, AMS-III.D, AMS-III.AR and AMS-III.AY.



Key issues

- Group 1 methodologies, there **is no process, timeline and responsible entities indicated to update the positive list** in any of the CDM regulatory documents.
 - Positive list in 6 out of 10 methodologies i.e. AM0113, AMS-II.C, AMS-II.J, AMS-II.S, AMS-III.G and AMS-III.H has expired after the first 3-year validity period and their update was not initiated due to lack of mandate.
 - Led to difficulty for project participants under a few instances (e.g. when lead period from publication of PDD for stakeholder consultation to projects registration exceeded 3 years).



Key issues

- Group 1 methodologies are further sub-divided as:
 - Category 1** – contains 4 methodologies i.e. ACM0001, ACM0014, AMS-III.G and AMS-III.H wherein **positive list is dependent on (lack of) regulations at the host country** (w.r.t. flaring)
 - Category 2** – contains 3 methodologies i.e. AM0113, AMS-II.C and AMS-II.J where in positive list is based on **UNEP database on status of implementation of policies for efficient lighting**;
 - Category 3** – contains 2 methodologies i.e. AM0116 and AMS-II.S with **positive list indicated for a specific technology**;
 - Category 4** – contains 1 methodology, ACM0002 wherein **positive list is based on cost and penetration of the RETs**.
- A separate analysis of positive list of technologies under ACM0002 is provided for Board's consideration under different agenda item.



Key issues

- Positive lists in methodologies initially did not indicate an expiry date, however more recently (from 2013 onwards) some methodologies have been approved with such an expiry date
- Widely used positive lists in TOOL21 do not indicate an expiry date
 - a) Technologies are reevaluated every 3 years based on a set of criteria (para 47 of EB 94 and para 72 of EB 81 meeting reports) based on cost and penetration of technologies
 - Two re-evaluations have been done
 - b) Any technology that does not meet the criteria is removed from the positive list



Proposed solution

- The MP **recommends to remove** paragraph indicating expiry date from methodologies and list related details in a tracking table as a part of MP internal report.
- **Tracking table** will note:
 - 3-year validity period of the positive list.
 - **Date of approval of positive list** and date by which **recommendation to the Board** (regarding the update) will be due.
- Assessment **work would commence 180 days** before expiry of validity of positive list.
- Removal/modification would be undertaken through revision to methodology, existing rule for **8 months grace period** of methodology version will apply.



Key issue and proposed solution

Table 1. Tracking table for positive lists in the methodologies

Sr. No.	(a) Methodology	(b) Date of approval of initial positive list ^(a)	(c) Log of dates of reassessment	(d) Date by when next re-assessment should be completed ^(b)
Group 1 Methodologies				
1.	ACM0001: Flaring or use of landfill gas	08 November 2013	04 May 2017 08 June 2018 ^(c)	
2.	ACM0002: Grid-connected electricity generation from renewable sources	20 November 2014	26 April 2018 08 June 2018	
3.	ACM0014: Treatment of wastewater	04 November 2016	08 June 2018	
4.	AM0113: Distribution of compact fluorescent lamps (CFL) and light-emitting diode (LED) lamps to households	07 November 2013 <i>(valid up to – 06 November 2016)</i>	08 June 2018	
5.	AM0116: Electric taxiing systems for airplanes	28 November 2015	08 June 2018	
6.	AMS-II.C.: Demand-side energy efficiency activities for specific technologies	28 November 2014 <i>(valid up to – 27 November 2017)</i>	08 June 2018	
7.	AMS-II.J: Demand-side activities for efficient lighting technologies	28 November 2014 <i>(valid up to – 27 November 2017)</i>	08 June 2018	
8.	AMS-II.S.: Energy efficiency in motor systems	28 November 2014	08 June 2018	



Recommendation

- The MP recommends that the Board
 - i. **To take note of its analysis** on assessment of positive lists of technologies including its update;
 - ii. **To agree on recommend** proposed by MP; and
 - iii. **To provide mandate** to MP to undertake assessments of positive list in methodologies every 3 years, without seeking specific mandates at each expiry.

