



**CLEAN DEVELOPMENT MECHANISM
PROPOSED NEW BASELINE AND MONITORING METHODOLOGIES
(CDM-NM)
(Version 02)**

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Section I. Summary and applicability of the baseline and monitoring methodology

1. Methodology title (for baseline and monitoring)

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If this methodology is based on a previous submission or an approved methodology, please state the reference numbers (NMXXXX/AMXXXX/ACMXXXX) here. Explain briefly the main differences and their rationale.

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Meth Panel Recommendation: (TO BE COMPLETED BY METH PANEL)

Final/preliminary/draft (delete as appropriate) recommendation by the Meth Panel

a. To approve this proposed methodology with minor changes.

Minor changes required:

OR

c. Not to approve the proposed methodology

Reasons for non-approval:

Relationship with approved or pending baseline and monitoring methodologies (if applicable).

- a) *Does the proposed new methodology include part of an already-approved methodology or a methodology pending approval (see recent EB reports)? If so, please briefly note the relevant methodology reference numbers (AMXXXX or ACMXXXX), titles, and parts included.*
- b) *In particular, is the proposed new methodology largely an amendment or extension of an approved methodology? (i.e. the methodology largely consists of expanding an approved methodology to cover additional project contexts, applicability conditions, etc., and is thus largely comprised of text from an existing approved methodology) If so, indicate whether the amendments or extensions are appropriate, and explain why.*
- c) *Indicate whether, and explain how, any other approved methodology (not noted in response to the previous question) could currently, or with minor modifications, be used to calculate emission reductions from the project activity associated with the proposed new methodology. If so, please indicate the reference number and the parts of the methodology that would need modification.*
- d) *Please briefly note any significant differences or inconsistencies (baseline emission calculations, leakage methods, and boundary definitions, etc.) between the proposed new methodology and already-approved methodology of similar scope.*
- e) *To avoid potential repetition, feel free to provide one comprehensive answer here that covers questions a through d.*



2. Selected baseline approach from paragraph 48 of the CDM modalities and procedures

- Existing actual or historical emissions, as applicable;
- Emissions from a technology that represents an economically attractive course of action, taking into account barriers to investment;
- The average emissions of similar project activities undertaken in the previous five years, in similar social, economic, environmental and technological circumstances, and whose performance is among the top 20 per cent of their category.

Explanation/justification of choice:

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Meth Panel Recommendation: TO BE COMPLETED BY METH PANEL

State whether the baseline approach selected is appropriate, and why.

3. Applicability conditions

Methodology procedure:

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Explanation/justification:

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Meth Panel Recommendation: TO BE COMPLETED BY METH PANEL

Explain whether the proposed applicability conditions are appropriate and adequate. If not, explain the changes required:

4. Summary description of major baseline and monitoring methodological steps

a. Baseline methodology:

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b. Monitoring methodology:

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Meth Panel Recommendation: TO BE COMPLETED BY METH PANEL



a) *Key Assumptions:*

a. *List the implicit and explicit key assumptions and rationale for the methodology:*

b. *Give your expert judgement on whether the assumptions are adequate. Identify those, if any, which are problematic and outline required changes:*

b) *Provide an assessment of uncertainties given (e.g. in determining baseline scenario, data sources, key assumptions)*

c) *Transparency, “conservativeness” and consistency*

a. *Explain whether the methodology has been described in an adequate and transparent manner. If not, outline required changes:*

b. *Explain whether the methodology is conservative, and if so, how:*

d) *State whether the proposed methodology is appropriate for the referred proposed project activity and the referred project context (described in Sections A - C of the draft CDM-PDD and submitted along with CDM-NM). If not, explain why:*



Section II. Baseline methodology description

1. Project boundary

Methodology procedure:

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Emissions sources included in or excluded from the project boundary [add/delete gases and sources as needed]

	Source	Gas	Included?	Justification / Explanation
Baseline	e.g. Boiler Fuel Use	CO ₂		
		CH ₄		
		N ₂ O		
		CO ₂		
		CH ₄		
		N ₂ O		
		CO ₂		
		CH ₄		
		N ₂ O		
Project Activity		CO ₂		
		CH ₄		
		N ₂ O		
		CO ₂		
		CH ₄		
		N ₂ O		

Explanation/justification:

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Meth Panel Recommendation: TO BE COMPLETED BY METH PANEL

Indicate whether this project boundary is appropriate. If not, outline required changes:

2. Procedure for selection of the most plausible baseline scenario

Methodology procedure:

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Explanation/justification:

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Meth Panel Recommendation: TO BE COMPLETED BY METH PANEL



- a) Explain whether the methodological basis for determining the baseline scenario is appropriate and adequate. If not, outline required changes:
- b) Explain whether the application of the methodology could result in a baseline scenario that reasonably represents the anthropogenic emissions by sources of greenhouse gases that would occur in the absence of the proposed project activity.

3. Additionality

Methodology procedure:

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Explanation/justification:

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Meth Panel Recommendation: TO BE COMPLETED BY METH PANEL

Explain whether the basis for assessing additionality is appropriate and adequate. If not, outline required changes:

4. Baseline emissions

Methodology procedure:

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Explanation/justification:

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Meth Panel Recommendation: TO BE COMPLETED BY METH PANEL

Explain whether the basis for calculating baseline emissions is appropriate and adequate. If not, outline required changes:

5. Project emissions

Methodology procedure:

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Explanation/justification:

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Meth Panel Recommendation: TO BE COMPLETED BY METH PANEL

Explain whether the basis for calculating project emissions is appropriate and adequate. If not, outline required changes:

6. Leakage



Methodology procedure:

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Explanation/justification:

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Meth Panel Recommendation: TO BE COMPLETED BY METH PANEL

Indicate whether the treatment for leakage is appropriate and adequate. If not, outline required changes:

7. Emission reductions

Methodology procedure:

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Explanation/justification:

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Meth Panel Recommendation: TO BE COMPLETED BY METH PANEL

8. Changes required for methodology implementation in 2nd and 3rd crediting periods

Methodology procedure:

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Explanation/justification:

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Meth Panel Recommendation: TO BE COMPLETED BY METH PANEL

If relevant, state whether the proposed changes required for the methodology implementation on 2nd and 3rd crediting periods are appropriate.

9. Data and parameters not monitored

Methodology procedure:

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(Copy this table for each data or parameter)

ID Number:	
Parameter:	
Data unit:	
Description:	
Source of data:	
Measurement procedures (if any):	
Any comment:	



Explanation/justification:

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Meth Panel Recommendation: TO BE COMPLETED BY METH PANEL

- a) Explain the vintage of data recommended (in relation to the duration of the project crediting period) and whether the vintage of data is appropriate, indicating the period covered by the data. If not, outline required changes:
- b) Give your expert judgement on whether the data and the measurement procedures (if any) used are adequate, consistent, accurate and reliable. Identify those, if any, which are problematic and outline required changes:
- c) State possible data gaps:

Section III: Monitoring methodology description

1. Monitoring procedures

Methodology procedure:

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Explanation/justification:

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Meth Panel Recommendation: TO BE COMPLETED BY METH PANEL

2. Data and parameters monitored

(Copy this table for each parameter)

Data / Parameter:	
Data unit:	
Description:	
Source of data:	
Measurement procedures (if any):	
Monitoring frequency:	
QA/QC procedures:	
Any comment:	

Explanation/justification:

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Meth Panel Recommendation: TO BE COMPLETED BY METH PANEL



- a) Give your expert judgement on whether the data sources and measurement procedures (if any) used are adequate, consistent, accurate and reliable. If not, outline required changes:
- b) Give your expert judgement on whether the monitoring frequency for the data and parameters is appropriate. If not, outline required changes:
- c) Give your expert judgement on whether the QA/QC procedures are appropriate. If not, outline required changes:
- d) State possible data gaps:

Section IV: References and other information

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