



Validation report form for CDM component project activities

(version 01.0)

Complete this form in accordance with the attachment: "Instructions for filling out the validation report form for CDM component project activities" at the end of this form.

VALIDATION REPORT

	Ref. no.	Title
Reference number and title(s) of the specific-case CPA(s)		
Version number of the validation report		
Completion date of the validation report		
Title and UNFCCC ref. no. of the PoA (where applicable) into which the specific-case CPA(s) is/are included		
Version number of the PoA-DD into which the specific-case CPA(s) is/are included		
Coordinating/managing entity (CME)		
Host Party(ies)		
Estimated annual average emission reductions or net GHG removals in the crediting period (tCO ₂ e) for each specific-case CPA	CPA Ref. no.	Estimated annual average emission reductions or net GHG removals in the crediting period (tCO ₂ e)
Sectoral scope(s) for each specific-case CPA	CPA Ref. no.	Sectoral scope(s)
Selected methodology(ies) for each specific-case CPA	CPA Ref. no.	Selected methodology(ies)
Selected standardized baseline(s) for each specific-case CPA	CPA Ref. no.	Selected standardized baseline(s)
Name of DOE		
Name, position and signature of the approver of the validation report		

SECTION I. Executive summary

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SECTION II. Validation team, technical reviewer and approver**II.1. Validation team member**

No.	Role	Type of resource	Last name	First name	Affiliation (e.g. name of central or other office of DOE or outsourced entity)	Involvement in			
						Desk review	On-site inspection	Interview(s)	Validation findings
1.	Team Leader								
2.	Validator								
..	...								
..	Technical Expert								
..	...								
..	Financial/ Other Expert								
..	...								
..	Trainee								
..	...								

II.2. Technical reviewer and approver of the validation report

No.	Role	Type of resource	Last name	First name	Affiliation (e.g. name of central or other office of DOE or outsourced entity)
1.	Technical reviewer				
...				
...	Approver				

SECTION III. Means of validation**III.1. Desk review**

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III.2. On-site inspection

Duration of on-site inspection: DD/MM/YYYY to DD/MM/YYYY				
No.	Activity performed on-site	Site location	Date	Team member
1.				
...				

III.3. Interviews

No.	Interviewee			Date	Subject	Team member
	Last name	First name	Affiliation			
1.						
...						

III.4. Sampling approach

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III.5. Clarification requests, corrective action requests and forward action requests raised

Areas of validation of compliance	No. of CL	No. of CAR	No. of FAR
General description of the CPA(s)			
<ul style="list-style-type: none"> • Title of the proposed or registered PoA 			
<ul style="list-style-type: none"> • Title(s) of the proposed specific-case CPA(s) and the corresponding generic CPA(s) 			
<ul style="list-style-type: none"> • Specific-case CPA design document 			
<ul style="list-style-type: none"> • Purpose and general description of the specific-case CPA(s) 			
Environmental analysis			
Local stakeholder consultation			
Eligibility of CPA(s) and estimation of emissions reductions			
<ul style="list-style-type: none"> • Applicability of selected methodology(ies) and/or standardized baseline <ul style="list-style-type: none"> ○ Deviation from methodology ○ Clarification on applicability of methodology, tool and/or standardized baseline 			
<ul style="list-style-type: none"> • Sources and GHGs 			
<ul style="list-style-type: none"> • Description of baseline scenario 			
<ul style="list-style-type: none"> • Demonstration of eligibility for the CPA(s) 			
<ul style="list-style-type: none"> • Estimation of emission reductions or net GHG removals by sinks <ul style="list-style-type: none"> ○ Explanation of methodological choices ○ Data and parameters fixed ex ante ○ Ex ante calculation of emission reductions or net GHG removals by sinks ○ Summary of ex ante estimates of emission reductions or net GHG removals by sinks 			
<ul style="list-style-type: none"> • Application of the monitoring methodology and description of the monitoring plan <ul style="list-style-type: none"> ○ Data and parameters to be monitored ○ Description of the monitoring plan 			
Total			

SECTION IV. Internal quality control

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SECTION V. Validation opinion

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SECTION VI. Validation findings**SECTION A. General description of the CPA(s)****A.1. Title of the proposed or registered PoA**

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A.2. Title(s) of the proposed specific-case CPA(s) and the corresponding generic CPA(s)

Specific-case CPA title and reference number	Version number of the specific-case CPA-DD	Host Party	Generic CPA title, identification/reference number	Version number of the PoA-DD into which the CPA is included

A.3. Specific-case CPA design document

Means of validation	
Findings	
Conclusion	

A.4. Purpose and general description of the specific-case CPA(s)

Means of validation	
Findings	
Conclusion	

SECTION B. Environmental analysis

Means of validation	
Findings	
Conclusion	

SECTION C. Local stakeholder consultation

Means of validation	
Findings	
Conclusion	

SECTION D. Eligibility of CPA(s) and estimation of emissions reductions**D.1. Applicability of selected methodology and/or standardized baseline**

Means of validation	
Findings	
Conclusion	

D.1.1. Deviation from methodology

Means of validation	
Findings	
Conclusion	

D.1.2. Clarification on applicability of methodology, tool and/or standardized baseline

Means of validation	
Findings	
Conclusion	

D.2. Sources and GHGs

Means of validation	
Findings	
Conclusion	

D.3. Description of baseline scenario

Means of validation	
Findings	
Conclusion	

D.4. Demonstration of eligibility for the CPA(s)

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D.5. Estimation of emission reductions or net GHG removals by sinks**D.5.1. Explanation of methodological choices**

Means of validation	
Findings	
Conclusion	

D.5.2. Data and parameters fixed ex ante

Means of validation	
Findings	
Conclusion	

D.5.3. Ex ante calculation of emission reductions or net GHG removals by sinks

Means of validation	
Findings	
Conclusion	

D.5.4. Summary of ex ante estimates of emission reductions or net GHG removals by sinks

Means of validation	
Findings	
Conclusion	

D.6. Application of the monitoring methodology and description of the monitoring plan**D.6.1. Data and parameters to be monitored**

Means of validation	
Findings	
Conclusion	

D.6.2. Description of the monitoring plan

Means of validation	
Findings	
Conclusion	

Appendix 1. Abbreviations

Abbreviations	Full Texts

Appendix 2. Competence of team member and technical reviewer

Appendix 3. Documents reviewed or referenced

No.	Author	Title	References to the document	Provider
1				
2				
3				
...				

Appendix 4. Clarification requests, corrective action requests and forward action requests

Table 1. CL from this validation

CL ID	xx	Section no.		Date: DD/MM/YYYY
Description of CL				
CME response				Date: DD/MM/YYYY
Documentation provided by CME				
DOE assessment				Date: DD/MM/YYYY

Table 2. CAR from this validation

CAR ID	xx	Section No.		Date: DD/MM/YYYY
Description of CAR				
CME response				Date: DD/MM/YYYY
Documentation provided by CME				
DOE assessment				Date: DD/MM/YYYY

Table 3. FAR from this validation

FAR ID	xx	Section No.		Date: DD/MM/YYYY
Description of FAR				
CME response				Date: DD/MM/YYYY
Documentation provided by CME				
DOE assessment				Date: DD/MM/YYYY

Attachment: Instructions for filling out the validation report form for CDM component project activities

1. General instructions

1. When completing the CDM-CPA-VAL-FORM that applies to the validation of any type of specific CDM component project activities (CPA) except carbon dioxide capture and storage (CCS) specific CDM CPAs, in addition to applying the relevant requirements in the valid version of the "[CDM validation and verification standard \(VVS\)](#)", the "Standard for demonstration of additionality, development of eligibility criteria and application of multiple methodologies for programme of activities" (PoA standard) and, where applicable, the "Standard for sampling and surveys for CDM project activities and programme of activities" ([Sampling standard](#)), consult the "[Rules and Reference](#)" section of the UNFCCC CDM website. This section contains all regulatory documents for the CDM, such as [standards](#) (including [methodologies](#), [tools](#) and [standardized baselines](#)), [procedures](#), [guidelines](#), [clarifications](#), [forms](#) and the "[Glossary: CDM terms](#)".
2. Include, if necessary, additional information other than that indicated in this validation report in order to support how the designated operational entity (DOE) has arrived at its validation conclusions. This information may include, but need not be limited to, tables, graphs and annexes such as a validation protocol.
3. List all the abbreviations used in this validation report in Appendix 1 below.
4. Complete the CDM-VAL-FORM and all attached documents in English, or attach a full translation of relevant sections in English.
5. Complete the CDM-CPA-VAL-FORM using the same format without modifying its font, headings or logo, and without any other alteration to the form.
6. Do not modify or delete the tables and their columns in the CDM-CPA-VAL-FORM. Add rows to the tables and appendices as needed.
7. If a section of the CDM-CPA-VAL-FORM is not applicable, explicitly state "N/A" to indicate that the section is left blank intentionally.
8. Use an internationally recognized format for presentation of values in the CDM-CPA-VAL-FORM, for example use digit grouping in thousands and mark a decimal point with a dot (.), not with a comma (,).
9. Complete the CDM-CPA-VAL-FORM deleting this attachment "Instructions for filling out the validation report form for CDM component project activities".

2. Specific instructions

1. Indicate the following information on the cover page:
 - (a) Reference number and title(s) of the proposed specific-case CPA(s);
 - (b) Version number of the validation report (Version XX.X);
 - (c) Completion date of the validation report (DD/MM/YYYY);
 - (d) Title and UNFCCC reference number (where applicable) of the PoA into which the specific-case CPA(s) is/are included;
 - (e) Version number of the PoA-DD into which the specific-case CPA(s) is/are included;
 - (f) Coordinating/managing entity (CME);
 - (g) Host Party(ies);
 - (h) Estimated annual average emission reductions or net GHG removals in the crediting period (tCO₂e) for each specific-case CPA;
 - (i) Sectoral scope(s) for each specific-case CPA;
 - (j) Selected methodology(ies) for each specific-case CPA;
 - (k) Selected standardized baseline(s) for each specific-case CPA;
 - (l) Name of DOE;
 - (m) Name, position and signature of the approver of the final validation report.

SECTION I. Executive summary

1. Provide a brief summary of the specific-case CPA(s) proposed to be included, scope of the validation, validation process and conclusion.

SECTION II. Validation team, technical reviewer and approver

1. If the specific-case CPA(s) is(are) submitted with the request for registration of the PoA, and there is no change in the composition of the validation team for the PoA and for the specific-case CPA(s), this section may be omitted, and reference to the relevant section in the PoA validation report included instead. Otherwise, follow the instructions in the next paragraphs below.
2. Provide details of the validation team members in section II.1., and of the technical reviewer and approver in section II.2. If applicable, also identify any trainees.
3. For "Type of resource" in sections II.1. and II.2., indicate the type of resource of the personnel with the use of one of the following abbreviations referring to the "CDM accreditation standard":
 - (a) IR (Internal Resource)
 - (b) EI (External Individuals)
 - (c) OR (Outsourced Resource).
4. Demonstrate how the team meets the competence required for the validation in Appendix 2 below.

SECTION III. Means of validation

III.1. Desk review

1. List all documents reviewed or referenced during the validation in Appendix 3 below.

III.2. On-site inspection

1. Summarize any on-site inspection performed during the validation in the table. Add rows for additional on-site inspections as needed.

III.3. Interviews

1. Summarize all the interviews (i.e. in person interviews, web/teleconferences, etc.) conducted during the validation in the table. Add rows for additional interviewees as needed.

III.4. Sampling approach

1. Where a sampling approach is used for the validation, summarize all the sampling efforts and surveys conducted during the validation.
2. Where a sampling approach is used for the on-site inspection, include a description of how the sample size was determined and field check was carried out.

III.5. Clarification requests, corrective action requests and forward action requests raised

1. Indicate in the table the number of the clarification requests (CLs), corrective action requests (CARs), and forward action requests (FARs) raised in each area of validation findings in SECTION VI below.

SECTION IV. Internal quality control

1. Describe the measures taken to ensure the quality of the validation activities.

SECTION V. Validation opinion

1. Provide a validation opinion in accordance with the applicable validation requirements in the VVS.

SECTION VI. Validation findings

1. In the following sections A - D and their respective subsections, where indicated, complete tables to validate the compliance in accordance with the applicable requirements in the VVS by describing:
 - (a) Means of validation: describe how the compliance was validated;
 - (b) Findings: provide a brief description of the findings. Include in Appendix 4 below details of any CLs, CARs and FARs, if raised;
 - (c) Conclusion: provide a conclusion on the compliance based on the findings.

SECTION A. General description of the specific-case CPA(s)**A.1. Title of the proposed or registered PoA**

1. Provide the title of the proposed or registered PoA to which the specific-case CPA(s) are proposed to be included.

A.2. Title(s) of the proposed specific-case CPA(s) and corresponding generic CPAs

1. In the first column, provide the title(s) and reference number(s) of the specific-case CPA(s) that are proposed to be included in the PoA;
2. In the second column, indicate the version number of the CPA-DD submitted with the request for registration of the PoA or the request for inclusion of CPA;
3. In the third column, indicate the Party for the specific-case CPA;
4. In the fourth column, provide the title, identification/reference number of the generic CPA(s) to which the specific-case CPA(s) correspond;
5. In the fifth column, indicate the version number of the PoA-DD into which the CPA(s) is/are included, i.e., the version of the registered POA-DD or of a revised POA-DD approved via post-registration changes (PRC) process;
6. Add rows to the table as necessary.

A.3. Specific-case CPA design document

1. Explain how the compliance of the specific-case CPA design document(s) was assessed in accordance with the applicable requirements in the VVS;
2. If the specific-case CPA(s) is(are) submitted with the request for registration of the PoA, confirm whether at least one specific-case CPA-DD has been submitted for each host Party of the PoA, in accordance with the applicable requirements in the VVS.

A.4. Purpose and general description of the specific-case CPA(s)

1. Explain how the description of the CPA was assessed in accordance with the applicable requirements in the VVS, including the following:
 - (a) Entity/individual responsible for the operation of the CPA(s);
 - (b) Technology/measures to be employed and/or implemented by the CPA(s);
 - (c) The Party(ies) involved. In this regard, confirm whether each specific-case CPA has only one host Party in accordance with the applicable requirements in the VVS;
 - (d) Geographic reference or other means of identification;
 - (e) Duration, crediting period and start date of the CPA(s);
 - (f) Estimated amount of emission reductions and or net GHG removals by sinks during the crediting period for the specific-case CPA(s);
 - (g) Public funding of the CPA(s).
2. For a proposed small-scale afforestation/reforestation (A/R) specific-case CPA, in addition to paragraph 1 of Section A.4 above, explain how the following were assessed in accordance with the applicable requirements in the VVS:
 - (a) Thresholds definition and limit for proposed small-scale A/R specific-case CPAs;
 - (b) Type of the proposed small-scale A/R specific-case CPA(s);
 - (c) Debundling for the specific-case CPA(s);
 - (d) Confirmation on low-income communities and individuals.

SECTION B. Environmental analysis

1. If the analysis is conducted at the CPA level, explain how the analysis of the environmental impacts and, if considered significant by the CME or by the host Party, the environmental impact assessment were assessed in accordance with the applicable requirements in the VVS.
2. If the analysis is conducted at the CPA level for a proposed small-scale CPA, instead of paragraph 1 of Section B above, explain how the analysis of environmental impacts, if required by the host Party(ies), was assessed in accordance with the applicable requirements in the VVS.
3. If the analysis is conducted at the CPA level for a proposed A/R specific-case CPA or a proposed small-scale A/R specific-case CPA, in addition to paragraph 1 of Section B above, explain how the analysis of the socio-economic and environmental impacts and, if considered significant by the CMEs or by the host Party, the socio-economic impact assessment and/or environmental impact assessment were assessed in accordance with the applicable requirements in the VVS.

SECTION C. Local stakeholder consultation

1. If the local stakeholder consultation process was carried out at the CPA level, explain how the local stakeholder consultation process was assessed in accordance with the applicable requirements in the VVS.

SECTION D. Eligibility of CPA(s) and estimation of emissions reductions**D.1. Applicability of selected methodology(ies) and/or standardized baseline**

1. Explain how the applicability of methodology(ies), and/or combination of methodologies, tool(s) and/or standardized baseline(s) to the specific-case CPA(s) was assessed in accordance with the applicable requirements in the VVS and the PoA standard.

D.1.1. Deviation from methodology

1. Confirm whether any deviation from the selected methodology has been approved by the Board for the specific-case CPA(s). If the deviation has been approved by the Board, confirm the date of approval and reference number.

D.1.2. Clarification on applicability of methodology, tool and/or standardized baseline

1. Confirm whether any clarification on applicability of methodology, tool and/or standardized baseline has been issued for the specific-case CPA(s). If the clarification has been issued, confirm the date of the issuance and reference number.

D.2. Sources and GHGs

1. Explain how sources and GHGs included in the specific-case CPA(s) boundary for the purpose of calculating project emissions and baseline emissions was assessed in accordance with the applicable validation requirements in the VVS.

D.3. Description of baseline scenario

1. Explain how the baseline scenario identified for the specific-case CPA(s) was assessed in accordance with the applicable requirements in the VVS.

D.4. Demonstration of eligibility for the CPA(s)

1. Determine how the specific-case CPA(s) complies with each eligibility criterion for the inclusion of CPA in the PoA, including the conditions that the specific-case CPA(s) meet(s) the requirement pertaining to the demonstration of additionality, as described in the registered POA and the corresponding generic CPA(s), in accordance with the applicable requirements in the VVS and the PoA standard.

D.5. Estimation of emission reductions or net GHG removals by sinks**D.5.1. Explanation of methodological choices**

1. Explain how the steps taken and the equation and parameters applied to calculate the emission reductions or net GHG removals for the specific-case CPA(s) were assessed in accordance with the applicable requirements in the VVS and the PoA standard.

D.5.2. Data and parameters fixed ex ante

1. Explain how the data and parameters fixed ex ante that are used in the equations to calculate the emission reductions or net GHG removals for the specific-case CPA(s) were assessed in accordance with the applicable requirements in the VVS, the PoA standard, and where applicable, the Sampling standard.

D.5.3. Ex ante calculation of emission reductions or net GHG removals by sinks

1. Explain how it was assessed that the baseline methodology, any corresponding tool(s) and, where applicable, the standardized baseline were applied correctly to calculate project emissions, baseline emissions, leakage and emission reductions, in accordance with the applicable validation requirements in the VVS and the PoA standard.

D.5.4. Summary of ex ante estimates of emission reductions or net GHG removals by sinks

1. Explain how the ex-ante estimates of baseline emissions, project emissions, leakage and net emission reductions have been validated, including whether the estimates can be replicated, in accordance with the applicable requirements in the VVS and the PoA standard.

D.6. Application of the monitoring methodology and description of the monitoring plan

1. Confirm whether the CME has chosen to delay the submission of the monitoring plan for the specific-case CPA(s). If so, provide evidence of the documentation of the decision taken by the CME to delay the submission of the monitoring plan. Otherwise, follow the instructions in sections D.6.1 and D.6.2 below.

D.6.1. Data and parameters to be monitored

1. Explain how the data and parameters to be monitored or estimated on implementation that are used in the equations to calculate the emission reductions or net removals for the specific-case CPA were assessed in accordance with the applicable requirements in the VVS, the PoA standard, and where applicable, the Sampling standard.

D.6.2. Description of the monitoring plan

1. Explain how the description of the monitoring plan for the specific-case CPA was assessed in accordance with the applicable requirements in the VVS and the PoA standard.

Appendix 1. Abbreviations

1. List all the abbreviations used in this report in the following table.

Appendix 2. Competence of team member and technical reviewer

1. Provide documentation to substantiate the required competence of validation team members and technical reviewer(s).

Appendix 3. Documents reviewed or referenced

1. List all documents reviewed or referenced during the validation including CDM regulatory documents in the following table.
2. For each document indicate the following:
 - (a) Title: provide the title of the document. Include the version number, if applicable;
 - (b) Author: provide the name(s) of the author(s). Where the author(s) belong(s) to the organization(s) that issue(s) the document, provide only the name(s) of the organization(s);
 - (c) References to the document: where applicable, provide the relevant reference to the document such as the dates of completion/publication and URL;
 - (d) Provider: choose one of the following options to indicate who provided the document to the DOE for its desk review. Select 'Others' for documents that were provided by those other than the CME:
 - (i) CME;
 - (ii) Others.

Appendix 4. Clarification requests, corrective action requests and forward action requests

1. If needed, copy tables 1, 2 and/or 3 below for each CL, CAR, and/or FAR and copy the following rows until the finding is closed unless a FAR for future verifications is issued:
 - (a) CME response;
 - (b) Documentation provided by CME;
 - (c) DOE assessment.
2. In each table indicate the section number of the validation report to which each CL, CAR, or FAR corresponds.

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Document information

<i>Version</i>	<i>Date</i>	<i>Description</i>
01.0	4 May 2015	Initial publication.
Decision Class: Regulatory		
Document Type: Form		
Business Function: Registration		
Keywords: component project activity, validation report		