Building Emissions Reduction Standard

BERS PROGRAM

Validation Report

Project: [Project Identifier] | Validation Cohort (if applicable): [Cohort Identifier]

Validation Report Number	[Assigned by Ontoly]
Project Identifier	[Enter Ontoly Project ID]
Project Name	[Enter name]
Validation Cohort (if applicable)	[Enter identifier or N/A]
Engagement Type	[Standalone Validation / Combined Validation and First Verification (Section 7.7)]
Approved BERS Methodology (Version)	[Enter methodology and version]
Standard Reference	BERS Standard v1.3; BERS Validation and Verification Standard v1.1
Level of Assurance	Limited Assurance (ISO 14064-3)
Validation Opinion	[Positive / Adverse]
Prepared by	[Validation Body Name]
Prepared for	Ontoly
Version	[Draft / Final]
Date	[Enter date]

Instructions for Completing This Template

This Validation Report Template is provided by Ontoly for use by the contracted Validation Body in preparing the Validation Report for each BERS project. The Validation Body shall complete all sections of this template in accordance with the BERS Validation and Verification Standard v1.1 (Section 7).

1. Instructions in italicized grey text are provided for guidance. These instructions shall be deleted from the final report.

2. All placeholder text shown in [brackets] shall be replaced with the relevant information.

3. Do not alter the structure, section numbering, or required headings of this template. Additional sub-sections may be added where the Validation Body determines additional detail is warranted.

4. If a section is not applicable to a specific project, enter “N/A” with a brief explanation.

5. One Validation Report may cover a Validation Cohort, but the assessment and conclusions for each project shall be documented individually and a separate Validation Statement shall be issued for each project (Validation and Verification Standard Section 7.4.1).

6. For Combined Engagements (Section 7.7), the validation assessment shall be planned, documented, and concluded separately from the verification assessment; this report addresses the validation component only.

7. The completed report shall be reviewed by the Peer Reviewer and signed by the Designated Signing Authority before submission to Ontoly.

8. Delete this instructions page from the final report.

Table of Contents

1. Project and Engagement Summary

Complete the table below for the project (repeat for each project where a Validation Cohort is assigned).

Validation Report Number	[Assigned by Ontoly]
Project Identifier / Name	[Enter]
Building Representative	[Enter]
Project Location (jurisdiction)	[Enter]
Retrofit Measures (summary)	[Enter]
Crediting Period	[Start] – [End]
Projected Ex-Ante BERUs (tCO_2e/yr)	[Per Preliminary Ex-Ante BERU Assessment Report]
Engagement Type	[Standalone / Combined with first Verification]
Validation Body	[Enter legal name]
Lead Validator	[Enter name]
Designated Signing Authority	[Enter name]
Peer Reviewer	[Enter name]
Ontoly Contact	[Enter name and title]
Date of Validation Report	[Enter date]

Table 1: Project and Engagement Summary

2. Validation Team and Qualifications

List all validation team members. Complete the Statement of Qualifications in Appendix B and ensure compliance with BERS Validation and Verification Standard Sections 6 and 7.2.

Legal Company Name	[Enter]
Mailing Address	[Enter]
Accreditation Body (IAF Member)	[Enter]
Accreditation ID Number	[Enter]
Accreditation Scope (confirm energy efficiency / buildings / fuel switching)	[Enter]
Accreditation Expiry Date	[Enter]

Name	**Role**	**Qualifications Summary**
[Enter]	[Enter]	[Enter]
[Enter]	[Enter]	[Enter]
[Enter]	[Enter]	[Enter]
[Enter]	[Enter]	[Enter]

3. Introduction

3.1 Objective and Level of Assurance

State the objective of the validation and the level of assurance, per Validation and Verification Standard Section 7.3.

The objective of this Validation is to provide an independent, systematic, and documented ex-ante assessment of the project design, confirming that it conforms in all material respects with the BERS Standard v1.3 and the applicable Approved BERS Methodology. Validation of ex-ante estimates was conducted to a limited level of assurance in accordance with ISO 14064-3.

3.2 Scope

Describe the validation scope, covering all elements of Validation and Verification Standard Section 7.1.2.

[Describe scope.]

3.3 Criteria

• BERS Standard v1.3

• BERS Validation and Verification Standard v1.1

• Approved BERS Methodology: [Enter methodology and version]

• ISO 14064-3

3.4 Responsibilities

The Project Proponent and Ontoly are responsible for the fair presentation of the project documentation, including the Ontoly Project Intake Forms, the Eligible Validation Documentation, and the Preliminary Ex-Ante BERU Assessment Report, in accordance with the criteria. The Validation Body is responsible for expressing an independent opinion on the project design based on the validation.

4. Validation Methodology

4.1 Validation Plan Summary

Summarize the Validation Plan, including risk assessment and key focus areas. Attach the full Validation Plan as Appendix A.

[Summarize the Validation Plan.]

4.2 Evidence-Gathering Procedures

Describe the evidence-gathering procedures performed (document review, data cross-checks, interviews, independent recalculation of ex-ante estimates, etc.).

[Describe procedures performed.]

4.3 Schedule of Validation Activities

Activity	Date(s)	Personnel
[Enter]	[Enter]	[Enter]

[Enter]	[Enter]	[Enter]
[Enter]	[Enter]	[Enter]
[Enter]	[Enter]	[Enter]

4.4 Site Visit (if applicable)

A site visit is not required (Validation and Verification Standard Section 7.3.2). Where conducted, record the date, attendees, and observations; the site visit shall also be recorded in the Validation Statement.

[Describe site visit or state N/A.]

5. Eligible Validation Documentation Review

Review the Eligible Validation Documentation as input evidence per Validation and Verification Standard Section 7.1.3. Acceptance by Ontoly does not itself constitute Validation.

Documentation Type	[IPMVP Report / IREE Report / Equivalent professional engineering analysis]
Prepared and Signed by (PE)	[Name, license number, jurisdiction]
Professional Engineer Sign-Off Confirmed	[Yes / No]
Conformance with Applicable Industry Standard (IPMVP / IREE)	[Yes / No — describe]
Completeness and Internal Consistency	[Yes / No — describe]
Consistency with Ontoly Project Intake Forms	[Yes / No — describe]

[Provide narrative assessment of the Eligible Validation Documentation.]

6. Project Design Assessment

Document the assessment of each element below, per Validation and Verification Standard Section 7.1.2 and BERS Standard Section 6.3.4. For each element, describe the evidence reviewed, the assessment performed, and the conclusion.

6.1 Project Eligibility

Assess eligibility under BERS Standard Section 4 and the applicable Approved BERS Methodology (building type, project type, jurisdiction, project start date, crediting period).

Evidence Reviewed	[Enter]
Assessment Performed	[Enter]
Conclusion	[Conforms / Does not conform / Conforms subject to findings — reference finding number(s)]

6.2 Baseline Scenario and Baseline Data

Assess the baseline scenario and supporting baseline data (12–36 months of pre-retrofit data), including any alternative or proxy baseline data accepted by Ontoly and its reasonableness.

Evidence Reviewed	[Enter]
Assessment Performed	[Enter]
Conclusion	[Conforms / Does not conform / Conforms subject to findings — reference finding number(s)]

6.3 Additionality — Regulatory Surplus Assessment

Assess the Regulatory Surplus Assessment, including the application of the Jurisdictional Regulatory Model.

Evidence Reviewed	[Enter]
Assessment Performed	[Enter]
Conclusion	[Conforms / Does not conform / Conforms subject to findings — reference finding number(s)]

6.4 Additionality — Financial Additionality Assessment and Sensitivity Analysis

Assess all elements of the Financial Additionality Assessment, including the sensitivity analysis (BERS Standard Section 10.3). Financial data shall be treated as strictly confidential.

Evidence Reviewed	[Enter]
Assessment Performed	[Enter]
Conclusion	[Conforms / Does not conform / Conforms subject to findings — reference finding number(s)]

6.5 Environmental and Social Safeguard Attestations

Assess the Data Quality & Safeguard Attestation Form for completeness and internal consistency, and confirm disclosed risks have corresponding mitigation measures (BERS Standard Section 13).

Evidence Reviewed	[Enter]
Assessment Performed	[Enter]
Conclusion	[Conforms / Does not conform / Conforms subject to findings — reference finding number(s)]

6.6 Monitoring Plan

Assess the monitoring plan for conformance with BERS Standard Section 7 and the Approved BERS Methodology, including data collection responsibilities, reporting schedule, and evidence requirements.

Evidence Reviewed	[Enter]
Assessment Performed	[Enter]
Conclusion	[Conforms / Does not conform / Conforms subject to findings — reference finding number(s)]

6.7 Ex-Ante Quantification Review

Review Ontoly's ex-ante quantification as presented in the Preliminary Ex-Ante BERU Assessment Report, including emission factors, GWP values, normalization approach, and calculation logic.

Evidence Reviewed	[Enter]
Assessment Performed	[Enter]
Conclusion	[Conforms / Does not conform / Conforms subject to findings — reference finding number(s)]

7. Findings

7.1 Findings Summary

Classify all findings per Validation and Verification Standard Section 7.5.1: Material Non-Conformity, Minor Non-Conformity, Clarification Request (CL), or Forward Action Request (FAR). Detailed findings are in Appendix D.

Finding Ref.	Classification	Description	Status
[Enter]	[Enter]	[Enter]	[Enter]
[Enter]	[Enter]	[Enter]	[Enter]
[Enter]	[Enter]	[Enter]	[Enter]
[Enter]	[Enter]	[Enter]	[Enter]

7.2 Material Non-Conformities

A positive validation conclusion may be issued only after all material non-conformities have been resolved (Section 7.5.2).

[Describe material non-conformities and their resolution, or state None.]

7.3 Minor Non-Conformities and Forward Action Requests

Minor non-conformities may be recorded as FARs in the Validation Statement. All FARs shall be assessed at the project's first verification. For Combined Engagements, state whether each FAR was closed within the engagement or carried forward.

FAR Ref.	Description	Action Required	To Be Assessed At
[Enter]	[Enter]	[Enter]	[Enter]
[Enter]	[Enter]	[Enter]	[Enter]
[Enter]	[Enter]	[Enter]	[Enter]

7.4 Clarification Requests

[List clarification requests issued and confirm all were resolved prior to the validation conclusion, or state None.]

8. Validation Opinion and Conclusion

State the validation opinion per Validation and Verification Standard Section 7.6.1 and BERS Standard Section 6.4.1.

Validation Opinion: [Positive validation conclusion / Adverse validation conclusion]

[Provide a narrative conclusion: state whether the project design conforms in all material respects with the BERS Standard v1.3 and the applicable Approved BERS Methodology, describe the basis for the opinion, and note any FARs recorded in the Validation Statement.]

9. Closure

9.1 Validation Statement

The Validation Statement shall be signed by the Designated Signing Authority and attached as Appendix E. A summary will be published on the Ontoly Registry using the BERS Public Validation Summary Template (Section 7.8.3).

Validation Opinion	[Positive / Adverse]
Site Visit Conducted	[Yes / No]
Forward Action Requests Recorded	[Number, or None]
Designated Signing Authority	[Name]
Signature	
Location of Validation Body	[City, Country]
Date of Validation Statement	[Enter date]

9.2 Limitation of Liability

[Insert the Validation Body’s limitation of liability statement.]

10. References

1. Ontoly. 2026. BERS Standard v1.3.

2. Ontoly. 2026. BERS Validation and Verification Standard v1.1.

3. [Approved BERS Methodology and version]

4. ISO 14064-3, ISO 14065, ISO 14066.

Appendices

Appendix A: Validation Plan

Attach the full Validation Plan, including scope, criteria, risk assessment, procedures, and schedule.

Appendix B: Statement of Qualifications

Attach the completed Statement of Qualifications for all team members, per Validation and Verification Standard Section 6.2.

Appendix C: Conflict of Interest Disclosure

Attach the completed and signed VVB Conflict of Interest Disclosure Form (v1.1). For Combined Engagements, the disclosure shall cover both the validation and verification components.

Appendix D: Detailed Findings Log

Attach the complete Findings Log, with each finding numbered sequentially and classified per Section 7.5.1.

Appendix E: Signed Validation Statement

Attach the Validation Statement signed by the Designated Signing Authority.