



LEED 2009 for Existing Buildings: Operations and Maintenance

EA CREDIT 2.3: EXISTING BUILDING COMMISSIONING

ONGOING COMMISSIONING

All fields and uploads are required unless otherwise noted.

ALL OPTIONS

This static sample form has been modified for offline access. All sections of the form are visible. Sample forms are for reference only.

Application Date: Date on which the project team expects to first submit LEED documentation for preliminary review (may be different from actual submission date):

- ☐ The project team has implemented an ongoing commissioning program that includes elements of planning, system testing, performance verification, corrective action response, ongoing measurement and documentation to proactively address operating problems.

Upload EAc2.3-1. Provide documentation that summarizes the overall commissioning cycle for the project building and associated grounds by equipment or system group.

Include the following information:

- A stated commissioning cycle frequency of no more than 24 months.
- A building equipment list, outlined by system or component type, including performance measurement frequency for each component type and procedures for responding to deviations from expected performance parameters.
- An estimated budget for completion of the overall commissioning cycle, including estimated costs for the completion of each major commissioning task within the cycle.

Complete the Table EAc2.3-1 with summary data for all tasks related to the ongoing commissioning program. Include the estimated and/or actual commissioning cost of each task or task group, and check whether or not the task has been completed within the last two years; for work that has been completed, indicate the date the work was completed. For all tasks, indicate the total estimated and/or actual cost for completing the work. The cost summary must show that at least 50% of the scope for the first commissioning cycle has been completed, as defined by either the estimated or actual cost of the scope completed to date.

Table EAc2.3-1. Ongoing Commissioning

Commissioning Activity	Responsible Party	Completed During First Cycle Within 2 Years of Application Date	Date Completed (If Complete)	Cost of Completed Work (Estimated or Actual) (\$)
		<input type="checkbox"/>		
Total cost of ongoing commissioning completed during first cycle within 2 years of application date (\$)				
Total cost of ongoing commissioning per cycle (\$)				

Percent of first cycle scope completed (%)

Select one of the following:

- ☐ Implementation of operational improvements resulted in changes in the Building Operating Plan (from EA Prerequisite 1).
- ☐ No updates or revisions to the Building Operating Plan were necessary as a result of operational improvements.

Upload L-15. Provide a summary of the significant updates or revisions to the Building Operating Plan including changes in the occupancy schedule, equipment run-time schedule, design set points and/or lighting levels due to operational improvements.

Select one of the following:

- ☐ Option 1: Commissioning Process
- ☐ Option 2: ASHRAE Level II Energy Audit
- ☐ Option 3: EA Credit 2.1 will not be pursued

OPTION 3: EA CREDIT 2.1 NOT PURSUED

Explain the project's circumstances that justify the project's attempt of EA Credit 2.3 without attempting EA Credit 2.1.

ADDITIONAL DETAILS

- ☐ Special circumstances preclude documentation of credit compliance with the submittal requirements outlined in this form.

SPECIAL CIRCUMSTANCES

Describe the circumstances limiting the project team's ability to provide the submittals required in this form. Be sure to reference what additional documentation has been provided, if any. Non-standard documentation will be considered upon its merits.

☐ The project team is using an alternative compliance approach in lieu of standard submittal paths.

ALTERNATIVE COMPLIANCE PATH

Describe the alternative compliance path used by the project team. Include justification that this path meets the credit intent and requirements. Be sure to reference what additional documentation has been provided, if any. Non-standard documentation will be considered upon its merits.

SUMMARY

EA Credit 2.3: Existing Building Commissioning - Ongoing Commissioning
Points Documented: