



LEED 2009 for Existing Buildings: Operations and Maintenance

EA CREDIT 2.1: EXISTING BUILDING COMMISSIONING INVESTIGATION AND ANALYSIS

Project #

All fields and uploads are required unless otherwise noted.

THRESHOLD ATTEMPTED

Points Attempted: 2

ALL OPTIONS

Performance period start: Jan 1, 2012

Performance period end: Aug 31, 2012

Retrocommissioning or ASHRAE Level II investigation and analysis initiation date:

May 1, 2012

Retrocommissioning or ASHRAE Level II investigation and analysis report completion date:

Aug 8, 2012

For the investigation and analysis conducted for EA Credit 2.1:

- ☒ The analysis reflects the impact of each practical measure investigated on energy operating costs, maintenance costs (both preventive and corrective), and any other relevant non-energy operating costs.
- ☒ All energy costs were assessed using actual energy rates as charged by the local energy supplier, including all applicable costs for energy consumption and peak demand.

Select one of the following:

- ☒ Option 1. Commissioning Process
- ☐ Option 2. ASHRAE Level II Energy Audit

The content highlighted in yellow above is linked to EAc2.2 & EAc2.3.

OPTION 1. COMMISSIONING PROCESS

Upload EAc2.1-1. Provide the retrocommissioning, recommissioning, or ongoing commissioning plan for the major energy-using systems for the project building and associated grounds. Pricing and/or financial information may be omitted or redacted from the uploaded plan.

Upload

Files: 2

Save Form

The plan includes:

- ☒ A summary of general building information.
- ☒ The goal of the commissioning effort.
- ☒ The commissioning scope.
- ☒ The commissioning schedule.
- ☒ Information regarding project management tools that allow access to relevant building documents (plans, utility bills, etc.).
- ☒ Identification of the members of the commissioning team and their responsibilities.

Upload EAc2.1-2. Provide a report or similar documentation summarizing the findings after completion of the investigation and analysis phase of the commissioning plan.

Upload

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The report includes:

- ☒ A summary of the energy use breakdown for the project building and associated grounds associated with each major system and/or end use.
- ☒ A table or similar documentation listing any operating problems affecting either occupant comfort or building energy use, and proposed or potential operational changes that will solve them.
- ☒ A table or similar documentation listing capital improvements expected to provide ongoing operational cost savings and the corresponding economic feasibility (payback time, rate of return, or cost/benefit ratio) of each improvement.

ADDITIONAL DETAILS

- ☐ Special circumstances preclude documentation of credit compliance with the submittal requirements outlined in this form.
- ☐ The project team is using an alternative compliance approach in lieu of standard submittal paths.

SUMMARY

EA Credit 2.1: Existing Building Commissioning - Investigation and Analysis
Points Documented:

0

Check Compliance

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