LEED-EB and Leonardo Academy's Cleaner & Greener Program

Earn LEED for Existing Buildings Credit
And Cleaner & Greener® Reporting Level status

Intent of Credit
To document emission reduction benefits of building efficiency actions (and for version 2.0, to retire a portion of the reductions and take action to reduce emissions in the supply chain).

Credit Requirements

1. Identify building performance parameters that reduce energy use and emissions.
   - A narrative is required for all versions of LEED-EB. The requirements for the narrative differ between the versions and can be confusing. For guidance refer to the Narrative Guidance Document on http://cleanerandgreener.org/images/narrative.pdf
2. Track and record emission reductions delivered by energy efficiency, renewable energy and other building emission reduction actions.
3. Report emission reductions using a third-party voluntary certification program. (e.g. Cleaner & Greener®)
4. For LEED-EB version 2.0:
   - Retire at least 10% of the reported emission reductions through a third-party voluntary certification program. (To meet this requirement, the third-party voluntary emission reduction certification and retirement programs must be programs of credible organizations. Third-party programs shall notify any applicable local or regional emission reduction registries of the reported emission reductions.)
   - Take action to reduce emissions in the supply chain.
     - Ask the suppliers of goods and services for the building to do the same by implementing actions 1, 2 and 3 above.

Steps to Earn this Credit

1. Sign the Cleaner & Greener® Application for Single Building Participation, an agreement for the services provided.
   - Cleaner & Greener® Program Participation applications MUST be submitted directly to the Cleaner & Greener® Program per the instructions on those applications. Applications only included as part of the LEED-EB application will not be considered.
2. Remit to Leonardo Academy the cost of $400.
3. Determine energy use reduction:
   - If the building is one of the types included in the EPA Portfolio Manager:
     - Use the EPA Portfolio Manager to create a Statement of Energy Performance (SEP) for the appropriate 12 month period. The SEP compares the building to the average of its type and region.
If the building is one of the types not included in the EPA Portfolio Manager:
  - Determine energy use reduction by comparing energy use during the 12 month period in question with that of a base year no more than five (5) years previous to the 12 month period.
  - Cleaner & Greener will provide a Building Data Collection and Calculation Template (Historical Base Year) to aid collection of the necessary data.

4. Provide Cleaner & Greener® with the following documents:
   - Building type included in EPA Portfolio Manager
     - SEP
     - Appropriate Building Data Collection and Calculation Template (v2 or EBOM SEP version)
     - Copies of REC and Carbon Offset Certificates
   - Building type not included in EPA Portfolio Manager
     - Appropriate Building Data Collection and Calculation Template (v2 or EBOM Historical Base Year)
     - Copies of REC and Carbon Offset Certificates
   - Additional documents required for LEED-EB v2
     - List of providers (enter into Building Data and Collection Template)
     - Copy of letter sent to providers (Template provided with agreement form)

Documentation provided by the Cleaner & Greener® Program

- Confirmation Letter
  - Once you have completed all steps for Reporting Level status, the Cleaner and Greener® Program will send a letter confirming your compliance to you. This letter will serve as the required documentation for v2.0 EA Credit 5.4/O&M EA Credit 6.
- Completed copy of the Building Data Collection and Calculation Template

Go Beyond Reporting and Certify Your Building
Cleaner & Greener® is a program of Leonardo Academy, a charitable 501(c)(3) nonprofit organization. We recognize and certify participating buildings for their emissions offset achievements.

- Completing our program at the Non-Certification Reporting Level:
  - Qualifies your building to take the additional steps required to earn Cleaner & Greener® Certification for the same 12 month period at no extra cost
- Additional requirements for certification:
  - Provide documentation of building energy use (utility bills)
  - Offset building energy use emissions for the 12 month period at the desired level and document with REC and carbon offset certificates

Contact the Cleaner & Greener Program with any questions at info@cleanerandgreener.org or 608-280-0255.