



# LEED Tech Bulletin

## 2012 brings exciting new guidance for Energy and Atmosphere credits!

The CaGBC has published the *CaGBC's Experienced Modellers List*:

- Individuals on this list are acceptable as independent third party reviewers for the purposes of demonstrating compliance to EAp2 and EAc1 for *LEED Canada NC/CS 2009* projects.
- EAp2 and EAc1 certification submissions (such as whole building energy simulations, prescriptive compliance reports, etc.) prepared by individuals on this list do not require an independent third party review.
- Additional individuals will be added to this list over time. The specific qualifications and the process for applying to be on the list are under development, and will be published in early 2012.
- Details and the list of individuals can be found on our [website](#).

### Did You Know?

In September 2011, the 500th Canadian project was LEED certified. Ontario leads the way with over 200 certified projects, but Quebec's share of new registrations is on the rise and for 2011 stood at nearly 25%.

## Now that the NRCan list of *Experienced Consultants for New Buildings* is no longer available, who can perform 3rd party energy model reviews for *LEED Canada-NC 1.0* and *LEED Canada-CS 1.0* projects?

The *CaGBC's Experienced Modellers List* is also available to *LEED Canada-NC 1.0* and *LEED Canada-CS 1.0* projects seeking independent third party reviewers.

Furthermore, CIR# 839 has been issued to allow *LEED Canada-NC 1.0* and *LEED Canada-CS 1.0* projects to use the *LEED Canada for New Construction and Major Renovations 2009* and *LEED Canada for Core and Shell Development 2009* submittal pathway that does not require a third party review of computer simulation files prepared by an individual on this list.

- For projects in which the energy modelling is done by an individual on the *CaGBC's Experienced Modellers List*, a full independent energy review is not required. Instead, during the certification process, the CaGBC will evaluate EAp2/c1 compliance by reviewing the modelling report along with the simulation output files.
- This allowance only applies to the alternate EAp2/c1 submittal requirements, and does not allow the adoption of *LEED Canada NC/CS 2009's* EAp2 and EAc1 prerequisite and credit requirements, interpretations, or thresholds.
- Refer to the CIR #839 on our [website](#) for further details.
- This will further streamline and simplify the certification process for *LEED Canada-NC/CS 1.0* projects.



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## Updated guidance for Existing Buildings for EAp2/c1 under *LEED Canada-NC/CS 1.0* projects

Lastly, CaGBC has published updated guidance for existing buildings for EAp2/c1 under *LEED Canada-NC/CS 1.0*. CIR#846 has been issued to allow existing building projects to pursue EAp2/c1 under an alternate compliance path.

- We've recognized that existing building projects pursuing *LEED Canada-NC 1.0* or *LEED Canada-CS 1.0* certification sometimes face difficulty interpreting or adhering to the three required conditions outlined in the *LEED Canada-NC 1.0 Reference Guide* for using the Existing Building pathway "Option 2 – Major Renovations for Existing Buildings" for EAp2 and EAc1.
- This new guidance allows such projects to use the alternative direction from *LEED Canada Reference Guide for Green Building Design and Construction 2009*, in lieu of the three aforementioned conditions required to pursue Option 2 for EAp2 and EAc1.

Refer to the CIR #846 on our [website](#) for further details and submission requirements.