

Whole System Measure Resources

Start simple, Use a variety of project inventories

First, realize that you approach it repeatedly, following a cycle of learning all you can, and then selecting a simple useable piece from that which will contribute to everything else you're doing... Then when you can, come back and do it again.

The fact that most of the energy used by the economic system to deliver our products is not visible to us, for two reasons. The great majority is scattered far from point of use in small amounts for which no one has records, because... most of it comes from our purchases supporting the lifestyles of the people who bring products to us. In looking at our own and our project's energy use we've actually been only counting 10% or less of the energy we and our buildings actually use. It's amazing, but true. The science and basic methods of use are described on my [\\$Shadow](#) page.

The idea is shown in my [TotalBalance](#) spreadsheet

- [Compare several methods](#) of measuring whole system impacts is the idea,
- [Set Targets](#), then [Measure Accomplishments](#), and match shortcomings by
- [Compensating as an Agent of Change](#)

Here are some methods worth considering

- We'll all probably need to participate in CO² inventories: www.ghgprotocol.org/
- Our impact on renewable resources: www.globalfootprint.org/
- The US Energy Star Target Finder: [energystar](http://energystar.gov)
- Athena Institute Eco Calculator: www.athenasmi.ca/tools/ecoCalculator/
- The federal gov link - Whole Building Design Guide: www.wbdg.org/
- Building energy by type: [CBECS Survey: Energy Information Agency](#)