



LEED O+M: Schools | v4 - LEED v4

Building-level energy metering

Required

Glossary

Intent

To support energy management and identify opportunities for additional energy savings by tracking building-level energy use.

Requirements

Establishment

Install new or use existing building-level energy meters or submeters that can be aggregated to provide building-level data representing total building energy consumption (electricity, natural gas, chilled water, steam, fuel oil, propane, etc). Utility-owned meters capable of aggregating building-level resource use are acceptable.

Performance

Compile meter data into monthly and annual summaries; meter readings can be manual or automated.

Commit to sharing with USGBC the resulting energy consumption data and electrical demand data (if metered) for a five-year period beginning on the date the project accepts LEED certification or typical occupancy, whichever comes first. At a minimum, energy consumption must be tracked at one-month intervals.

This commitment must carry forward for five years or until the building changes ownership or lessee.