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LEED BD+C: Multifamily Midrise | v4 - LEED v4

Advanced utility tracking

Possible 2 points

1 result in All .

- [Glossary](#)

Intent

To support energy efficiency efforts through real-time monitoring of energy and water use.

Requirements

Case 1. Single Family

Option 1. Electric and Water (1 point)

Meet one of the following:

Install a permanent energy-monitoring system that records at intervals of one hour or less and is equipped with the ability to transmits data to the homeowner or occupant at a remote location (e.g., computer, in-house display).

OR

If the project has an automatic in-ground irrigation system and the landscape irrigated area is larger than 1,000 square feet, install a submeter to monitor all irrigation system components.

AND/OR

Option 2. Third-Party Utility Reporting (1 point)

The homeowner must share all applicable utility data with USGBC via a USGBC-approved third-party before the project team submits its application for certification.

Case 2. Multifamily

Option 1. Energy Electric and Water (1 point)

In each unit, install a permanent energy-monitoring system that records at intervals of one hour or less and is equipped with the ability to transmit data to the homeowner or occupant at a remote location (e.g., computer, in-house display).

OR

If the project has an automatic in-ground irrigation system and the landscape irrigated area is larger than 1,000 square feet (93 square meters), install a submeter to monitor all irrigation system components.

AND/OR

Option 2. Third-Party Utility Reporting (1 point)

Path 1. Whole-Building Master Meter

The building owner must share all applicable utility data with USGBC via a USGBC-approved third-party before the project team submits its application for certification.

OR

Path 2. Individual Unit Meters

At least 50% of unit owners or occupants must share all applicable utility data with USGBC via a USGBC-approved third-party before the project team submits its application for certification.

Credit available for all projects, whether they are using the EA performance or EA prescriptive path

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