



LEED ND: Built Project | v4 - LEED v4

## Renewable energy production

Possible 3 points

Glossary

### Intent

To reduce the environmental and economic harms associated with fossil fuel energy by increasing self-supply of renewable energy.

### Requirements

Incorporate on-site nonpolluting renewable energy generation, such as solar, wind, geothermal, small-scale or micro-hydroelectric, or biomass, with production capacity of at least 5% of the project's annual electrical and thermal energy cost (exclusive of existing buildings).

Points are awarded according to Table 1.

**Table 1. points for renewable energy production**

Percentage of annual electrical and thermal energy cost	Points
5%	1
12.5%	2
20%	3