



# LEED Pilot Credit Library

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## Pilot Credit 3: Medical and Process Equipment Efficiency

This credit is available for pilot testing by the following LEED project types:

- New Construction
- Commercial Interiors

### Intent

To reduce energy consumption by using efficient medical and other equipment.

### Requirements

Reduce the energy load for all diagnostic imaging equipment (x-rays, MRIs, etc), sterilization, and point-of-use electric steam generators installed in the project, (but excluding other types of medical equipment):

- At least 50%, by rated power, of medical equipment purchased for the project shall be among the 25th percentile of lowest energy consumers for that class of equipment. Equipment shall be compared based on their continuous (or “standby”) mode electrical energy consumption.

### Potential Technologies & Strategies

To learn more about the purchase of medical equipment, see the Federal Energy Management Program (FEMP) Purchasing Specification for Energy-Efficient Products at <http://www1.eere.energy.gov/femp/procurement/index.html>

Medical equipment research organizations may offer their hospital members comparative analysis services of healthcare technology. Request a custom analysis of power requirements, along with other specifications that are considered important in the purchase decision.