

470.3 Elements of analysis.

1. A life cycle cost analysis shall include but is not limited to the following elements:
 - a. Specification of energy management objectives and health, safety, and functional constraints. The facility design shall comply with applicable state or local building code requirements.
 - b. Identification of the energy needs of the facility and energy system alternatives to meet those needs.
 - c. Cost of the energy system alternatives identified in paragraph “b” of [this subsection](#).
 - d. Determination of amounts and timing of cash flow.
 - e. Calculation of life cycle cost using an economic model such as, but not limited to, rate of return, annual equivalent cost or present equivalent cost.
 - f. Evaluation of design and system alternatives using a method such as, but not limited to, design matrixes, ranking tables, or network analysis.
2. A public agency or a person preparing a life cycle cost analysis for a public agency shall use the methodology set forth in the guidelines established, by rule, by the commissioner.

[C81, §470.3]

[88 Acts, ch 1179, §6; 91 Acts, ch 253, §19; 2009 Acts, ch 108, §24, 41; 2011 Acts, ch 118, §50, 89; 2016 Acts, ch 1109, §4, 9](#)

Referred to in [§470.2](#)