

- (2) the cost of all energy conservation measures;
 - (3) the cost of operation and maintenance, including labor and materials, for the life of the building;
 - (4) the cost, over the life of the building, of the fuel used by:
 - (i) the equipment that controls or provides the humidity, lighting, power, temperature, and ventilation of the building; and
 - (ii) other energy-using equipment in the building; and
 - (5) the other costs incident to owning the building.
- (f) "Life of the building" has the meaning established by the Department under § 4-808 of this subtitle.

(G) "PRIMARY PROCUREMENT UNIT" HAS THE MEANING PROVIDED IN § 11-101 OF THIS ARTICLE.
4-803.

(a) To save both cost and energy, the Department, in cooperation with the Maryland Energy Administration, shall project life-cycle costs and perform an energy consumption analysis during the preliminary design phase OF THE CONSTRUCTION OR RENOVATION of any building.

(b) Each construction appropriation shall require a State agency, including a district school board, to obtain a projection of life-cycle costs and an energy consumption analysis from the Department.

4-804.

WHEN A PRIMARY PROCUREMENT UNIT REPLACES OR SUPPLEMENTS A MAJOR ITEM OF ENERGY-CONSUMING EQUIPMENT IN AN EXISTING BUILDING OWNED OR LEASED BY THE STATE, THE PROCUREMENT OF THE EQUIPMENT SHALL BE MADE ON THE BASIS OF A LIFE-CYCLE COST ANALYSIS OF ALTERNATIVES IN ACCORDANCE WITH STANDARDS ESTABLISHED UNDER § 4-808 OF THIS SUBTITLE.

SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect October 1, 1993.

Approved May 11, 1993.