

SERVICES.

(C) "ENERGY PERFORMANCE INDEX OR INDICES" (EPI) MEANS A NUMBER DESCRIBING THE ENERGY REQUIREMENTS AT THE BUILDING BOUNDARIES, PER SQUARE FOOT OF FLOOR SPACE OR PER CUBIC FOOT OF OCCUPIED VOLUME, AS APPROPRIATE, UNDER DEFINED INTERNAL AND EXTERNAL AMBIENT CONDITIONS OVER AN ENTIRE SEASONAL CYCLE. AS EXPERIENCE DEVELOPS ON THE ENERGY PERFORMANCE ACHIEVED WITH STATE BUILDINGS, THE INDICES (EPI) WILL SERVE AS A MEASURE OF BUILDING PERFORMANCE WITH RESPECT TO ENERGY CONSUMPTION.

(D) "BUILDING" MEANS A NEW BUILDING OR FACILITY WITH AN AREA OF 5,000 SQUARE FEET OR GREATER, OR ANY ADDITION TO AN EXISTING BUILDING THAT WILL ADD AT LEAST 10 PERCENT GROSS FLOOR SPACE TO THE BUILDING, WHERE THE COST OF CONSTRUCTION IS ESTIMATED TO EXCEED \$25,000 OR ANY MAJOR RENOVATION TO AN EXISTING BUILDING.

(E) "LIFE-CYCLE COSTS" MEAN THE COST OF INITIAL CONSTRUCTION AND THE COST OF OPERATING AND MAINTAINING THE BUILDING OVER THE LIFE OF THE STRUCTURE, INCLUDING THE COST OF ENERGY CONSERVATION MEASURES TO REDUCE A BUILDING'S ENERGY OR FUEL CONSUMPTION AND ANY OTHER COSTS INCIDENTAL TO OWNING THE BUILDING.

(F) "ENERGY CONSUMPTION ANALYSIS" MEANS THE EVALUATION OF ALL ENERGY CONSUMING SYSTEMS AND COMPONENTS BY DEMAND AND TYPE OF ENERGY AND INCLUDES BUT IS NOT LIMITED TO:

(1) ANY EQUIPMENT THAT IS EMPLOYED TO HEAT A BUILDING;

(2) ANY EQUIPMENT THAT IS EMPLOYED TO HEAT WATER USED IN A BUILDING;

(3) ANY EQUIPMENT ON THE SITE THAT IS EMPLOYED TO GENERATE ELECTRICITY FOR THE BUILDING;

(4) ANY EQUIPMENT THAT IS EMPLOYED ON THE SITE TO USE THE SUN, WIND, OIL, NATURAL GAS, COAL, AND ELECTRICITY AS ITS POWER SUPPLY IN WHOLE OR IN PART;

(5) ANY EQUIPMENT THAT IS EMPLOYED TO COOL A BUILDING; AND

(6) ENERGY CONSERVATION MEASURES INCLUDED IN THE BUILDING DESIGN AND CONSTRUCTION THAT DECREASE THE ENERGY REQUIREMENTS OF THE BUILDING IN WHOLE OR IN PART.

25c.

ALL CONSTRUCTION APPROPRIATIONS AUTHORIZED AFTER JULY 1, 1979 SHALL REQUIRE A STATE AGENCY, INCLUDING DISTRICT SCHOOL BOARDS, TO OBTAIN FROM THE DEPARTMENT A PROPER EVALUATION OF LIFE-CYCLE COSTS AND ENERGY CONSUMPTION.