



Ohio Revised Code

Section 156.01 Energy conservation measure and energy saving measure definitions.

Effective: September 29, 2015

Legislation: House Bill 64 - 131st General Assembly

As used in sections 156.01 to 156.05 of the Revised Code:

(A) "Avoided capital costs" means a measured reduction in the cost of future equipment or other capital purchases that results from implementation of one or more energy or water conservation measures, when compared to an established baseline for previous such cost.

(B) "Energy conservation measure" means an installation or modification of an installation in, or a remodeling of, an existing building in order to reduce energy consumption and operating costs. The term includes any of the following:

(1) Installation or modification of insulation in the building structure and systems within the building;

(2) Installation or modification of storm windows and doors, multiglazed windows and doors, and heat absorbing or heat reflective glazed and coated window and door systems; installation of additional glazing; reductions in glass area; and other window and door system modifications that reduce energy consumption and operating costs;

(3) Installation or modification of automatic energy control systems;

(4) Replacement or modification of heating, ventilating, or air conditioning systems;

(5) Application of caulking and weather stripping;

(6) Replacement or modification of lighting fixtures to increase the energy efficiency of the lighting system without increasing the overall illumination of a building unless the increase in illumination is necessary to conform to the applicable state or local building code for the proposed lighting system;



- (7) Installation or modification of energy recovery systems;
 - (8) Installation or modification of cogeneration systems that produce steam or forms of energy such as heat, as well as electricity, for use primarily within a building or complex of buildings;
 - (9) Installation or modification of trigeneration systems that produce heat and cooling, as well as electricity, for use primarily within a building or complex of buildings;
 - (10) Installation or modification of systems that harvest renewable energy from solar, wind, water, biomass, bio-gas, or geothermal sources, for use primarily within a building or complex of buildings;
 - (11) Retro-commissioning or recommissioning energy-related systems to verify that they are installed and calibrated to optimize energy and operational performance within a building or complex of buildings;
 - (12) Consolidation, virtualization, and optimization of computer servers, data storage devices, or other information technology hardware and infrastructure;
 - (13) Any other modification, installation, or remodeling approved by the executive director of the Ohio facilities construction commission as an energy conservation measure for one or more buildings owned by either of the following:
 - (a) The state;
 - (b) A state institution of higher education as defined in section 3345.011 of the Revised Code that implements the energy conservation measure in consultation with the executive director.
- (C) "Energy saving measure" means the acquisition and installation, by purchase, lease, lease-purchase, lease with an option to buy, or installment purchase, of an energy conservation measure and any attendant architectural and engineering consulting services.
- (D) "Energy, water, or wastewater cost savings" means a measured reduction in, as applicable, the



cost of fuel, energy or water consumption, wastewater production, or stipulated operation or maintenance resulting from the implementation of one or more energy or water conservation measures, when compared to an established baseline for previous such costs, respectively.

(E) "Operating cost savings" means a measured reduction in the cost of stipulated operation or maintenance created by the installation of new equipment or implementation of a new service, when compared with an established baseline for previous such stipulated costs.

(F) "Water conservation measure" means an installation or modification of an installation in, or a remodeling of, an existing building or the surrounding grounds in order to reduce water consumption. The term includes any of the following:

(1) Water-conserving fixture, appliance, or equipment, or the substitution of a nonwater-using fixture, appliance, or equipment;

(2) Water-conserving, landscape irrigation equipment;

(3) Landscaping measure that reduces storm water runoff demand and capture and hold applied water and rainfall, including landscape contouring such as the use of a berm, swale, or terrace and including the use of a soil amendment, including compost, that increases the water-holding capacity of the soil;

(4) Rainwater harvesting equipment or equipment to make use of water collected as part of a storm water system installed for water quality control;

(5) Equipment for recycling or reuse of water originating on the premises or from another source, including treated, municipal effluent;

(6) Equipment needed to capture water for nonpotable uses from any nonconventional, alternate source, including air conditioning condensate or gray water;

(7) Any other modification, installation, or remodeling approved by the executive director of the Ohio facilities construction commission as a water conservation measure for one or more buildings



or the surrounding grounds owned by either of the following:

(a) The state;

(b) A state institution of higher education as defined in section 3345.011 of the Revised Code that implements the water conservation measure in consultation with the executive director.

(G) "Water saving measure" means the acquisition and installation, by the purchase, lease, lease-purchase, lease with an option to buy, or installment purchases of a water conservation measure and any attendant architectural and engineering consulting services.