HOUSE BILL No. 6088

December 10, 2014, Introduced by Reps. Switalski, Roberts, Driskell, Lamonte and Yanez and referred to the Committee on Energy and Technology.

A bill to amend 1984 PA 431, entitled
"The management and budget act,"

(MCL 18.1101 to 18.1594) by adding sections 241c and 241d.

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

- 1 SEC. 241C. (1) SUBJECT TO SUBSECTION (3), THE DESIGN,
- 2 CONSTRUCTION, AND MAJOR RENOVATION OF A COVERED BUILDING SHALL BE
- 3 PERFORMED TO ACHIEVE LEED CERTIFICATION AT THE LEED SILVER LEVEL
- 4 WITHIN THE APPLICABLE LEED GREEN BUILDING RATING SYSTEM OR TO
- 5 ACHIEVE A COMPARABLE RATING UNDER A GREEN BUILDING RATING SYSTEM
- 6 THAT IS AT LEAST AS STRINGENT. THE OWNER SHALL APPLY FOR RATING
- CERTIFICATION BY A QUALIFIED THIRD PARTY. FOR LEED CERTIFICATION,
- 8 THE QUALIFIED THIRD PARTY IS THE GREEN BUILDING CERTIFICATION
- 9 INSTITUTE.

- 1 (2) THE DEPARTMENT SHALL STUDY THE FEASIBILITY AND
- 2 APPROPRIATENESS OF THE U.S. GREEN BUILDING COUNCIL'S LEED VOLUME
- 3 PROGRAM AND CAMPUS PROGRAM TO SATISFY THE REQUIREMENTS OF
- 4 SUBSECTION (1).
- 5 (3) THE DEPARTMENT MAY EXEMPT A COVERED BUILDING FROM THE
- 6 REQUIREMENTS OF SUBSECTION (1) IF, AFTER REVIEWING THE RESULTS OF A
- 7 LIFE CYCLE COST ASSESSMENT, THE DEPARTMENT FINDS THAT THE
- 8 REOUIREMENTS POSE AN UNREASONABLE BURDEN ON STATE RESOURCES. THE
- 9 OWNER AND MANAGER OF AN EXEMPT PROJECT SHALL USE THE APPROPRIATE
- 10 LEED GREEN BUILDING RATING SYSTEM AS A GUIDE FOR THE PROJECT TO THE
- 11 GREATEST EXTENT PRACTICABLE.
- 12 (4) A GOVERNMENT AGENCY SUBJECT TO THIS SECTION SHALL ANNUALLY
- 13 SUBMIT TO THE LEGISLATURE AND POST ON ITS WEBSITE A REPORT ON
- 14 PROGRESS IN IMPLEMENTING THIS SECTION.
- 15 (5) AS USED IN THIS SECTION:
- 16 (A) "COVERED BUILDING" MEANS ANY OF THE FOLLOWING, SUBJECT TO
- 17 SUBDIVISION (B):
- 18 (i) A STATE-OWNED BUILDING IN EXCESS OF 10,000 SQUARE FEET.
- 19 (ii) COMMERCIAL REAL ESTATE THAT IS PROCURED FOR LEASE BY THIS
- 20 STATE.
- 21 (iii) A BUILDING FOR THE CONSTRUCTION OR RENOVATION OF WHICH
- 22 THIS STATE PROVIDES A MAJORITY OF FUNDS.
- 23 (B) "COVERED BUILDING" DOES NOT INCLUDE A BUILDING OWNED OR
- 24 LEASED BY A UNIT OF LOCAL GOVERNMENT OR AN INSTITUTION OF HIGHER
- 25 EDUCATION AS DESCRIBED IN SECTION 5 OR 6 OF ARTICLE VIII OF THE
- 26 STATE CONSTITUTION OF 1963.
- 27 (C) "LEED" MEANS LEADERSHIP IN ENERGY AND ENVIRONMENTAL

- 1 DESIGN, VERSION 4 (2013), A GREEN BUILDING CERTIFICATION PROGRAM
- 2 DEVELOPED AND MANAGED BY U.S. GREEN BUILDING COUNCIL, INC.
- 3 (D) "LEED CERTIFICATION" MEANS CERTIFICATION UNDER LEED USING
- 4 THE MOST APPROPRIATE RATING SYSTEM AS DETERMINED BY BUILDING TYPE
- 5 AND USE.
- 6 (E) "LIFE CYCLE COST ASSESSMENT" MEANS A COMPREHENSIVE
- 7 ASSESSMENT OF THE TOTAL COST OF ACQUIRING, OPERATING, MAINTAINING,
- 8 AND DISPOSING OF A BUILDING, PRODUCT, OR SYSTEM OVER A SPECIFIED
- 9 LENGTH OF TIME IN ACCORDANCE WITH THE NATIONAL INSTITUTE OF
- 10 TECHNOLOGY'S "HANDBOOK #135: LIFE-CYCLE COSTING MANUAL" (1995, WITH
- 11 2013 SUPPLEMENT).
- 12 (6) THE DEPARTMENT MAY BY RULE ADOPT AN UPDATED EDITION OF
- 13 LEED OR OF THE NATIONAL INSTITUTE OF TECHNOLOGY'S "HANDBOOK #135:
- 14 LIFE-CYCLE COSTING MANUAL" FOR THE PURPOSES OF THIS SECTION IF
- 15 DOING SO WILL COST-EFFECTIVELY DECREASE ENERGY CONSUMPTION AND
- 16 REDUCE THE ADVERSE IMPACTS OF BUILDINGS ON THEIR OCCUPANTS AND THE
- 17 ENVIRONMENT.
- 18 SEC. 241D. (1) SUBJECT TO SUBSECTION (3), BY 10 YEARS AFTER
- 19 THE EFFECTIVE DATE OF THIS SECTION, THE MAINTENANCE AND RENOVATION
- 20 OF 25% OF OCCUPIED SPACES SHALL BE PERFORMED TO ACHIEVE LEED
- 21 CERTIFICATION AT THE LEED SILVER LEVEL OR TO ACHIEVE A COMPARABLE
- 22 RATING UNDER A GREEN BUILDING RATING SYSTEM THAT IS AT LEAST AS
- 23 STRINGENT. THE OWNER SHALL APPLY FOR RATING CERTIFICATION BY A
- 24 QUALIFIED THIRD PARTY. FOR LEED CERTIFICATION, THE QUALIFIED THIRD
- 25 PARTY IS THE GREEN BUILDING CERTIFICATION INSTITUTE.
- 26 (2) THE DEPARTMENT SHALL STUDY THE FEASIBILITY AND
- 27 APPROPRIATENESS OF THE U.S. GREEN BUILDING COUNCIL'S LEED VOLUME

- 1 PROGRAM AND CAMPUS PROGRAM TO SATISFY THE REQUIREMENTS OF
- 2 SUBSECTION (1).
- 3 (3) THE DEPARTMENT MAY EXEMPT AN OCCUPIED SPACE FROM THE
- 4 REQUIREMENTS OF SUBSECTION (1) IF, AFTER REVIEWING THE RESULTS OF A
- 5 LIFE CYCLE COST ASSESSMENT, THE DEPARTMENT FINDS THAT THE
- 6 REQUIREMENTS POSE AN UNREASONABLE BURDEN ON STATE RESOURCES. THE
- 7 OWNER AND MANAGER OF AN EXEMPT PROJECT SHALL USE THE APPROPRIATE
- 8 LEED GREEN BUILDING RATING SYSTEM AS A GUIDE FOR THE PROJECT TO THE
- 9 GREATEST EXTENT PRACTICABLE.
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- 15 DESIGN, VERSION 4 (2013), A GREEN BUILDING CERTIFICATION PROGRAM
- 16 DEVELOPED AND MANAGED BY U.S. GREEN BUILDING COUNCIL, INC.
- 17 (B) "LEED CERTIFICATION" MEANS CERTIFICATION UNDER LEED USING
- 18 THE MOST APPROPRIATE RATING SYSTEM AS DETERMINED BY BUILDING TYPE
- 19 AND USE, SUCH AS "LEED FOR EXISTING BUILDINGS: OPERATIONS &
- 20 MAINTENANCE".
- 21 (C) "LIFE CYCLE COST ASSESSMENT" MEANS A COMPREHENSIVE
- 22 ASSESSMENT OF THE TOTAL COST OF ACQUIRING, OPERATING, MAINTAINING,
- 23 AND DISPOSING OF A BUILDING, PRODUCT, OR SYSTEM OVER A SPECIFIED
- 24 LENGTH OF TIME IN ACCORDANCE WITH THE NATIONAL INSTITUTE OF
- 25 TECHNOLOGY'S "HANDBOOK #135: LIFE-CYCLE COSTING MANUAL" (1995, WITH
- 26 2013 SUPPLEMENT).
- 27 (D) "OCCUPIED SPACE" MEANS ANY OF THE FOLLOWING:

- 1 (i) AN EXISTING BUILDING IN EXCESS OF 10,000 SQUARE FEET THAT
- 2 IS OWNED AND OCCUPIED BY THIS STATE.
- 3 (ii) COMMERCIAL REAL ESTATE THAT IS LEASED AND OCCUPIED BY THIS
- 4 STATE.
- 5 (E) "OCCUPIED SPACE" DOES NOT INCLUDE A BUILDING OWNED OR
- 6 LEASED BY AN INSTITUTION OF HIGHER EDUCATION AS DESCRIBED IN
- 7 SECTION 5 OR 6 OF ARTICLE VIII OF THE STATE CONSTITUTION OF 1963.
- 8 (6) THE DEPARTMENT MAY BY RULE ADOPT AN UPDATED EDITION OF
- 9 LEED OR OF THE NATIONAL INSTITUTE OF TECHNOLOGY'S "HANDBOOK #135:
- 10 LIFE-CYCLE COSTING MANUAL" FOR THE PURPOSES OF THIS SECTION IF
- 11 DOING SO WILL COST-EFFECTIVELY DECREASE ENERGY CONSUMPTION AND
- 12 REDUCE THE ADVERSE IMPACTS OF BUILDINGS ON THEIR OCCUPANTS AND THE
- 13 ENVIRONMENT.