

BY: Education, Health, and Environmental Affairs Committee

AMENDMENTS TO SENATE BILL NO. 394

(First Reading File Bill)

AMENDMENT NO. 1

On page 1, in line 4, strike “establishing” and substitute “by a certain date to establish certain”; in line 18, after “penalties;” insert “providing for the application of this Act; requiring the Administration to monitor a certain study, to conduct a certain assessment, and to report by a certain date;”; and in the same line, after “terms;” insert “requiring the Governor, upon a certain contingency, to reassign a certain obligation under this Act to a certain State agency; providing for the termination of a portion of this Act;”.

AMENDMENT NO. 2

On page 2, in line 5, strike “(I)”; in lines 8, 10, 12, 16, and 27, strike “(II)”, “1.”, “2.”, “(3)”, and “(4)”, respectively, and substitute “(3)”, “(I)”, “(II)”, “(4)”, and “(5)”, respectively; in line 8, strike “THE”; in line 9, strike “. THIS EQUIPMENT” and substitute “, WHICH”; in lines 10 and 13, in each instance, strike “CEILING FAN LIGHT KIT” and substitute “EQUIPMENT”; in line 13, after “THE” insert “CEILING”; and in the same line, strike the comma.

On page 3, in line 2, strike “PRODUCTS” and substitute “A PRODUCT”; in line 4, after “2.” insert “A”; in the same line, strike “REFRIGERATORS” and substitute “REFRIGERATOR”; in the same line, strike “FREEZERS” and substitute “FREEZER”; in line 5, after “3.” insert “A”; in the same line, strike “PRODUCTS” and substitute “PRODUCT”; strike in their entirety lines 7 through 13, inclusive; in lines 14, 17, 20, 22, 23, 24, 25, 28, and 31, strike “(7)”, “(8)”, “(9)”, “(I)”, “(II)”, “(III)”, “(10)”, “(11)”, and “(12)”, respectively, and substitute “(6)”, “(7)”, “(8)(I)”, “1.”, “2.”, “3.”, “(9)”, “(10)”, and “(11)(I)”, respectively; after line 24, insert:

“(II) “LOW-VOLTAGE DRY-TYPE DISTRIBUTION TRANSFORMER”
DOES NOT INCLUDE ANY OF THE FOLLOWING TRANSFORMERS:

1. AN AUTOTRANSFORMER IN WHICH THE PRIMARY

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AND SECONDARY WINDINGS ARE NOT ELECTRONICALLY ISOLATED AND AT LEAST A PORTION OF THE SECONDARY VOLTAGE IS DERIVED FROM THE PRIMARY WINDING;

2. A DRIVE TRANSFORMER DESIGNED ONLY TO PROVIDE POWER TO OPERATE AN ELECTRONIC VARIABLE SPEED MOTOR DRIVE;

3. A GROUNDING TRANSFORMER DESIGNED ONLY TO PROVIDE A SYSTEM GROUND REFERENCE POINT;

4. A HARMONIC TRANSFORMER DESIGNED TO SUPPLY A LOAD WITH A HIGHER THAN NORMAL HARMONIC CURRENT LEVEL AND THAT HAS A K-RATING OF K-4 OR GREATER;

5. AN IMPEDANCE TRANSFORMER THAT HAS A SPECIFIED IMPEDANCE OF LESS THAN 4% OR GREATER THAN 8%;

6. A MACHINE TOOL TRANSFORMER DESIGNED ONLY TO PROVIDE POWER TO MACHINE TOOL EQUIPMENT;

7. A RECTIFIER TRANSFORMER DESIGNED TO PROVIDE POWER ONLY TO A RECTIFIER CIRCUIT AND THAT HAS A NAMEPLATE RATING FOR BOTH THE FUNDAMENTAL FREQUENCY POWER RATING AND THE RMS POWER RATING;

8. A REGULATING TRANSFORMER WITH AUTOMATIC TAP CHANGERS;

9. A SEALED AND NONVENTILATING TRANSFORMER DESIGNED TO PREVENT AIRFLOW THROUGH THE TRANSFORMER;

10. A TESTING TRANSFORMER DESIGNED ONLY AS PART OF, OR TO SUPPLY POWER TO, ELECTRICAL TEST EQUIPMENT;

11. A UPS TRANSFORMER DESIGNED ONLY AS AN

INTEGRAL PART OF AN UNINTERRUPTIBLE POWER SYSTEM; OR

12. A WELDING TRANSFORMER DESIGNED ONLY TO PROVIDE POWER TO WELDING EQUIPMENT.”;

in line 31, strike “OR” and substitute a comma; in line 33, strike “, BUT EXCLUDES” and substitute “.

(II) “REACH-IN CABINET” DOES NOT INCLUDE A”;

in the same line and in line 34, in each instance, strike “CABINETS” and substitute “CABINET”; and in line 34, strike “AND” and substitute “OR A”.

On page 4, in lines 1, 4, 10, 13, 16, 22, and 26, strike “(13)”, “(14)”, “(16)”, “(17)”, “(18)”, “(19)”, and “(20)”, respectively, and substitute “(12)”, “(13)”, “(14)”, “(15)”, “(16)”, “(17)”, and “(18)”, respectively; in lines 2 and 5, in each instance, strike “ALLOWS” and substitute “ALLOW”; strike in their entirety lines 8 and 9; in line 33, after “INCLUDE” insert “A”; in the same line, strike “FURNACES” and substitute “FURNACE”; and in line 34, strike “SPECIFICALLY”.

On pages 4 and 5, strike in their entirety the lines beginning with line 35 on page 4 down through line 2 on page 5, inclusive.

AMENDMENT NO. 3

On page 5, in line 13, after the semicolon insert “AND”; and strike beginning with “SET-TOP” in line 14 down through “(X)” in line 15.

On page 6, in line 7, strike “SHALL BE NOT” and substitute “MAY NOT BE”; in line 13, strike “AND”; in line 15, after “SHALL” insert “:

1.”;

in lines 17 and 21, in each instance, strike “AND”; and in line 18, after “2001,” insert “AND

2. BE INSTALLED WITH COMPATIBLE,

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ELECTRICALLY-CONNECTED SIGNAL CONTROL INTERFACE DEVICES AND CONFLICT MONITORING SYSTEMS;

On page 7, in line 13, after the semicolon insert “AND”; strike in their entirety lines 14 through 17, inclusive; in line 18, strike “(X)” and substitute “(IX)”; in line 23, strike “SUBPARAGRAPH (II)” and substitute “SUBPARAGRAPHS (II) AND (III)”; in line 24, strike “JANUARY” and substitute “MARCH”; after line 28, insert:

“(II) WITH RESPECT TO CEILING FAN LIGHT KITS, ENERGY EFFICIENCY STANDARDS MAY NOT TAKE EFFECT UNTIL MARCH 1, 2007.”;

in line 29, strike “(II)” and substitute “(III)”; in lines 29 and 38, in each instance, strike “WATER”; in line 30, strike “JANUARY” and substitute “MARCH”; in line 31, after “(I)” insert “THIS PARAGRAPH DOES NOT APPLY TO A PRODUCT THAT IS SOLD BEFORE THE APPLICABLE DATE UNDER PARAGRAPH (1) OF THIS SUBSECTION.”

(II)”;

in the same line, strike “SUBPARAGRAPH (II)” and substitute “SUBPARAGRAPHS (III) AND (IV)”; after line 36, insert:

“(III) CEILING FAN LIGHT KITS THAT DO NOT MEET THE ENERGY EFFICIENCY STANDARDS MAY BE INSTALLED IN THE STATE UNTIL JANUARY 1, 2008.”;

in line 37, strike “(II)” and substitute “(IV)”; and in line 38, strike “(X)” and substitute “(IX)”.

On page 8, strike in their entirety lines 1 through 3, inclusive, and substitute:

“(E) (1) BY REGULATION, THE ADMINISTRATION MAY CLARIFY BUT NOT EXPAND THE SCOPE OF THE DEVICES DEFINED UNDER SUBSECTION (A) OF THIS SECTION.”;

in line 4, strike “(4)” and substitute “(2)”; in line 9, strike “PARAGRAPH (1) OF THIS SUBSECTION” and substitute “SUBSECTION (D)(1) OF THIS SECTION”; and strike in their

entirety lines 10 and 11.

On page 9, in line 15, after “INSPECTIONS” insert “, PRIOR TO OCCUPANCY,”; in line 16, strike “BUILDING SITES” and substitute “NEWLY CONSTRUCTED BUILDINGS”; and in line 33, strike “(H)” and substitute “(I)(2)(I)”.

AMENDMENT NO. 4

On page 9, after line 35, insert:

“SECTION 2. AND BE IT FURTHER ENACTED, That:

(1) (i) In this section the following terms have the meanings indicated.

(ii) “Digital cable television box” means a device that acts as a tuner for cable television programming and converts digital signals received from a cable service provider to a signal usable by a television set.

(iii) “Digital television converter box” means a device that:

1. receives and decodes digital broadcast signals for display by an analog television set; and

2. is not a digital cable television box.

(iv) “Set-top box” means a digital cable television box, wireless television receiver, or digital television converter box.

(v) “Wireless television receiver” means a device that:

1. is used in conjunction with a dish antenna to receive satellite or other wireless television programming; and

2. converts signals from a dish antenna for use by a television set.

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(2) The Director of the Maryland Energy Administration shall:

(i) Monitor the U.S. Environmental Protection Agency (EPA) study of standby energy consumption in set-top boxes and options for reduction of this energy consumption;

(ii) Within available funds, after any further appropriate consultation with the EPA so as not to duplicate effort, and after consultation with representatives of the State cable telecommunications industry, the State satellite broadcast industry, and State nonprofit advocates of energy conservation and efficiency, assess the technological and policy options for the reduction of standby energy consumption in set-top boxes sold and installed in Maryland; and

(iii) In accordance with § 2-1246 of the State Government Article, report to the General Assembly and the Governor by December 1, 2003, including all available information from the EPA study of this issue.

SECTION 3. AND BE IT FURTHER ENACTED, That if, by action of the General Assembly, the Maryland Energy Administration is unable to carry out its responsibilities under this Act, the Governor shall reassign the obligation to carry out these responsibilities to the Department of the Environment or any other appropriate State agency.”;

in line 36, strike “2.” and substitute “4.”; and in line 37, after the period insert “Section 2 of this Act shall remain effective for a period of 6 months and, at the end of December 31, 2003, with no further action required by the General Assembly, Section 2 of this Act shall be abrogated and of no further force and effect.”.