

111TH CONGRESS  
2D SESSION

# H. R. 5470

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## AN ACT

To exclude an external power supply for certain security or life safety alarms and surveillance system components from the application of certain energy efficiency standards under the Energy Policy and Conservation Act.

1       *Be it enacted by the Senate and House of Representa-*  
2       *tives of the United States of America in Congress assembled,*

1 **SECTION 1. EFFICIENCY STANDARDS FOR CLASS A EXTER-**  
2 **NAL POWER SUPPLIES.**

3 Section 325(u)(3) of the Energy Policy and Con-  
4 servation Act (42 U.S.C. 6295(u)(3)) is amended—

5 (1) in subparagraph (A), by striking “(D)” and  
6 inserting “(E)”; and

7 (2) by adding at the end the following:

8 “(E) NONAPPLICATION OF NO-LOAD MODE  
9 ENERGY EFFICIENCY STANDARDS TO EXTERNAL  
10 POWER SUPPLIES FOR CERTAIN SECURITY OR  
11 LIFE SAFETY ALARMS OR SURVEILLANCE SYS-  
12 TEMS.—

13 “(i) DEFINITION OF SECURITY OR  
14 LIFE SAFETY ALARM OR SURVEILLANCE  
15 SYSTEM.—In this subparagraph:

16 “(I) IN GENERAL.—The term ‘se-  
17 curity or life safety alarm or surveil-  
18 lance system’ means equipment de-  
19 signed and marketed to perform any  
20 of the following functions (on a con-  
21 tinuous basis):

22 “(aa) Monitor, detect,  
23 record, or provide notification of  
24 intrusion or access to real prop-  
25 erty or physical assets or notifi-  
26 cation of threats to life safety.

1                   “(bb) Deter or control ac-  
2                   cess to real property or physical  
3                   assets, or prevent the unauthor-  
4                   ized removal of physical assets.

5                   “(cc) Monitor, detect,  
6                   record, or provide notification of  
7                   fire, gas, smoke, flooding, or  
8                   other physical threats to real  
9                   property, physical assets, or life  
10                  safety.

11                  “(II) EXCLUSION.—The term ‘se-  
12                  curity or life safety alarm or surveil-  
13                  lance system’ does not include any  
14                  product with a principal function  
15                  other than life safety, security, or sur-  
16                  veillance that—

17                   “(aa) is designed and mar-  
18                   keted with a built-in alarm or  
19                   theft-deterrent feature; or

20                   “(bb) does not operate nec-  
21                   essarily and continuously in ac-  
22                   tive mode.

23                  “(ii) NONAPPLICATION OF NO-LOAD  
24                  MODE REQUIREMENTS.—The No-Load  
25                  Mode energy efficiency standards estab-

lished by this paragraph shall not apply to  
an external power supply manufactured be-  
fore July 1, 2017, that—

“(I) is an AC-to-AC external  
power supply;

“(II) has a nameplate output of  
20 watts or more;

“(III) is certified to the Sec-  
retary as being designed to be con-  
nected to a security or life safety  
alarm or surveillance system compo-  
nent; and

“(IV) on establishment within  
the External Power Supply Inter-  
national Efficiency Marking Protocol,  
as referenced in the ‘Energy Star Pro-  
gram Requirements for Single Voltage  
External Ac–Dc and Ac–Ac Power  
Supplies’, published by the Environ-  
mental Protection Agency, of a distin-  
guishing mark for products described  
in this clause, is permanently marked  
with the distinguishing mark.

1 “(iii) ADMINISTRATION.—In carrying  
2 out this subparagraph, the Secretary  
3 shall—

4 “(I) require, with appropriate  
5 safeguard for the protection of con-  
6 fidential business information, the  
7 submission of unit shipment data on  
8 an annual basis; and

9 “(II) restrict the eligibility of ex-  
10 ternal power supplies for the exemp-  
11 tion provided under this subparagraph  
12 on a finding that a substantial num-  
13 ber of the external power supplies are  
14 being marketed to or installed in ap-  
15 plications other than security or life  
16 safety alarm or surveillance systems.”.

Passed the House of Representatives December 8,  
2010.

Attest:

*Clerk.*

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