

AMENDMENT TO H.R. 3221
OFFERED BY MS. HOOLEY OF OREGON

In subtitle D of title IV, add at the end the following new section:

1 **SEC. 4309. STUDY ON THE EFFECT OF LIGHTING EFFI-**
2 **CIENCY AND QUALITY ON STUDENT HEALTH**
3 **AND PERFORMANCE.**

4 (a) IN GENERAL.—The Secretary of Energy, in con-
5 sultation with the Secretary of Education and the Admin-
6 istrator of the Environmental Protection Agency, shall
7 conduct a detailed study which scientifically quantifies the
8 causal relationship between energy efficiency and lighting
9 quality and student health and performance.

10 (b) CONTENTS.—The study shall—

11 (1) incorporate both scientific and health re-
12 search through controlled experimentation and inter-
13 vention, or portfolio field studies;

14 (2) test daylight exposure and electric lighting
15 quality on health and performance outcomes in
16 schools; and

17 (3) identify the range of light levels and expo-
18 sure times within which positive health impacts and
19 elevated performance are likely.

1 (c) AUTHORIZATION OF APPROPRIATIONS.—There
2 are authorized to be appropriated to the Secretary of En-
3 ergy for carrying out this section \$500,000 for each of
4 the fiscal years 2008 through 2012.

Amend the table of contents accordingly.