

**AMENDMENT TO H.R. 3021, AS REPORTED
OFFERED BY MR. MATHESON OF UTAH AND ~~MR.~~**

~~ISRAEL OF NEW YORK~~ MS. HOOLEY of OREGON

Page 16, after line 25, insert the following (and amend the table of contents accordingly):

1 **TITLE IV—LIGHTING**
2 **EFFICIENCY AND QUALITY**
3 **SEC. 401. STUDY ON THE EFFECT OF LIGHTING EFFICIENCY**
4 **AND QUALITY ON STUDENT HEALTH AND**
5 **PERFORMANCE.**

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

12 (b) CONTENTS.—The study shall—

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

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

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

4 (c) AUTHORIZATION OF APPROPRIATIONS.—There
5 are authorized to be appropriated to the Secretary of Edu-
6 cation for carrying out this section \$500,000 for each of
7 the fiscal years 2008 through 2012.

