106TH CONGRESS
1ST SESSION

S. 1876

To amend the High-Performance Computing Act of 1991 to require a report
to Congress.

IN THE SENATE OF THE UNITED STATES

NOVEMBER 5, 1999

Mr. DODD (for himself and Mr. ROCKEFELLER) introduced the following bill;
which was read twice and referred to the Committee on Health, Edu-
cation, Labor, and Pensions

A BILL

To amend the High–Performance Computing Act of 1991
to require a report to Congress.

1   *Be it enacted by the Senate and House of Representa-*

2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4   This Act may be cited as the "Science and Edu-

5 cational Networking Act".

6 **SEC. 2. REPORT TO CONGRESS.**

7   Section 103 of the High-Performance Computing Act

8 of 1991 (15 U.S.C. 5513) is amended by redesignating

9 subsections (b), (c), and (d) as subsections (c), (d), and

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(e), respectively, and by inserting after subsection (a) the following new subsection:

"(b) REPORT TO CONGRESS.—

"(1) REQUIREMENT.—The Director of the National Science Foundation shall submit to Congress, not later than December 31, 2001, a report that addresses the issues described in paragraph (3) and includes recommendations to address the issues identified in the report.

"(2) CONSULTATION.—In preparing the report under paragraph (1), the Director of the National Science Foundation shall consult with the National Aeronautics and Space Administration, the National Institute of Standards and Technology, and such other Federal agencies and other education entities as the Director of the National Science Foundation considers appropriate.

"(3) ISSUES.—The report shall—

"(A) identify the current status of high-speed, large bandwidth capacity access to all public elementary and secondary schools and libraries in the United States;

"(B) identify how high-speed large bandwidth capacity access to the Internet to such

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1   schools and libraries can be effectively utilized

2   within each school and library;

3   "(C) consider the effect that specific or re-

4   gional circumstances may have on the ability of

5   such institutions to acquire high-speed, large

6   bandwidth capacity to achieve universal

7   connectivity as an effective tool in the education

8   process; and

9   "(D) include options and recommendations

10   for the various entities responsible for elemen-

11   tary and secondary education to address the

12   challenges and issues identified in the report.".

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