

Overcoming Barriers to Adoption of Composites in Sustainable Infrastructure”, as appropriate, to help facilitate the adoption of composite technology in infrastructure in the United States. In implementing such recommendations, the Secretary, acting through the Director shall, with respect to the use of composite technology in infrastructure—

(1) not later than 1 year after the date of the enactment of this Act, develop a design for a data clearinghouse to identify, gather, validate, and disseminate existing design criteria, tools, evaluation methods and services, guidelines, and standards in a timely manner;

(2) not later than 18 months after the date of the enactment of this Act, establish the data clearinghouse described in paragraph (1);

(3) when it would not duplicate or displace building product-specific private sector developed methods and resources, develop methods and resources for testing and evaluating safe and appropriate uses of composite materials for infrastructure, including—

(A) conditioning protocols, procedures and models;

(B) screening and acceptance tools; and

(C) minimum allowable design data sets that can be converted into design tools; and

(4) work with other Federal agencies, as appropriate, to identify environmental impacts and recyclability of composite materials.

(b) STANDARDS COORDINATION.—The Secretary, acting through the Director, shall assure that the appropriate Institute staff consult regularly with standards developers, evaluation and accreditation bodies, members of the composites industry, institutions of higher education, and other stakeholders in order to facilitate the adoption of standards for use of composite materials in infra-

structure that are based on the research and testing results and other information developed by the Institute.

(c) PILOT PROGRAM.—

(1) IN GENERAL.—Subject to the availability of appropriations, commencing not later than 1 year after the date of the enactment of this Act, the Director of the National Institute of Standards and Technology shall, in consultation with the Industry-University Cooperative Research Centers Program of the National Science Foundation, conduct a pilot program to assess the feasibility and advisability of adopting composite technology in sustainable infrastructure.

(2) DURATION.—The Director shall carry out the pilot program during the 4-year period beginning on the date of the commencement of the pilot program.

(3) REPORTS.—

(A) PRELIMINARY REPORT.—Not later than the date that is 2 years after the date of the commencement of the pilot program, the Director shall submit to the Committee on Commerce, Science, and Transportation of the Senate and the Committee on Science, Space, and Technology of the House of Representatives a report on the preliminary findings of the Director with respect to the pilot program.

(B) FINAL REPORT.—Not later than the date that is 90 days after the date of the completion of the pilot program, the Director shall submit to the committees referred to in subparagraph (A) a report on the findings of the Director with respect to the pilot program.

The bill (S. 384), as amended, was ordered to be engrossed for a third reading, was read the third time, and passed.

ORDERS FOR WEDNESDAY,  
AUGUST 5, 2020

Mr. McCONNELL. Mr. President, I ask unanimous consent that when the Senate completes its business today, it adjourn until 10 a.m., Wednesday, August 5; further, that following the prayer and pledge, the morning hour be deemed expired, the Journal of proceedings be approved to date, the time for the two leaders be reserved for their use later in the day; finally, that following leader remarks, the Senate be in a period of morning business, with Senators permitted to speak therein for up to 10 minutes each.

The PRESIDING OFFICER. Without objection, it is so ordered.

ADJOURNMENT UNTIL 10 A.M.  
TOMORROW

Mr. McCONNELL. Mr. President, if there is no further business to come before the Senate, I ask unanimous consent that it stand adjourned under the previous order.

There being no objection, the Senate, at 6:49 p.m., adjourned until Wednesday, August 5, at 10 a.m.

CONFIRMATION

Executive nomination confirmed by the Senate August 4, 2020:

DEPARTMENT OF ENERGY

MARK WESLEY MENEZES, OF VIRGINIA, TO BE DEPUTY SECRETARY OF ENERGY.