To require the Administrator of the Environmental Protection Agency to update the modeling used for lifecycle greenhouse gas assessments for corn-based ethanol and biodiesel, and for other purposes.

IN THE SENATE OF THE UNITED STATES

Mr. Thune introduced the following bill; which was read twice and referred to the Committee on __________________

A BILL

To require the Administrator of the Environmental Protection Agency to update the modeling used for lifecycle greenhouse gas assessments for corn-based ethanol and biodiesel, and for other purposes.

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 “Adopt the Greenhouse Gases, Regulated Emissions, and Energy Use in Trans-
5 portation Model Act” or the “Adopt GREET Act”. 
2

SEC. 2. DEFINITION OF ADMINISTRATOR.

In this Act, the term “Administrator” means the Administrator of the Environmental Protection Agency.

SEC. 3. LIFECYCLE GREENHOUSE GAS EMISSIONS FROM CORN-BASED ETHANOL.

(a) IN GENERAL.—Subject to subsection (b), not later than 90 days after the date of enactment of this Act, and every 5 years thereafter, the Administrator shall update the methodology used by the Environmental Protection Agency in lifecycle analyses with respect to greenhouse gas emissions that result from corn-based ethanol.

(b) REQUIREMENTS.—

(1) FIRST UPDATE.—In carrying out the first update required under subsection (a), the Administrator shall adopt—

(A) the most recent Greenhouse gases, Regulated Emissions, and Energy use in Transportation model (commonly referred to as the “GREET model”) developed by Argonne National Laboratory; or

(B) the methodology described in the study by the Office of the Chief Economist of the Department of Agriculture entitled “The greenhouse gas benefits of corn ethanol—assessing recent evidence” and published on March 25, 2019.
(2) Subsequent updates.—In carrying out the second and each subsequent update required under subsection (a), the Administrator shall—

(A) as necessary, adopt, review, or update a methodology determined to be appropriate by the Administrator; or

(B) adopt a methodology described in subparagraph (A) or (B) of paragraph (1).

(e) Report.—If the Administrator fails to carry out subsection (b)(2) before the applicable deadline described in subsection (a), the Administrator shall submit to the Committees on Agriculture, Nutrition, and Forestry, Energy and Natural Resources, and Environment and Public Works of the Senate and the Committees on Agriculture, Energy and Commerce, and Science, Space, and Technology of the House of Representatives a report describing the reasons for the failure to carry out subsection (b)(2), which may include a determination by the Administrator that the methodology adopted or updated in a previous update under subsection (a) remains the most current methodology based on available data, research, and technology.
SEC. 4. LIFECYCLE GREENHOUSE GAS EMISSIONS FROM BIODIESEL.

(a) In General.—Subject to subsection (b), not later than 90 days after the date of enactment of this Act, and every 5 years thereafter, the Administrator shall update the methodology used by the Environmental Protection Agency in lifecycle analyses with respect to greenhouse gas emissions that result from biodiesel.

(b) Requirements.—

(1) First Update.—In carrying out the first update required under subsection (a), the Administrator shall adopt the most recent Greenhouse gases, Regulated Emissions, and Energy use in Transportation model (commonly referred to as the “GREET model”) developed by Argonne National Laboratory.

(2) Subsequent Updates.—In carrying out the second and each subsequent update required under subsection (a), the Administrator shall—

(A) as necessary, adopt, review, or update a methodology determined to be appropriate by the Administrator; or

(B) adopt the methodology described in paragraph (1).

(c) Report.—If the Administrator fails to carry out subsection (b)(2) before the applicable deadline described in subsection (a), the Administrator shall submit to the
Committees on Agriculture, Nutrition, and Forestry, Energy and Natural Resources, and Environment and Public Works of the Senate and the Committees on Agriculture, Energy and Commerce, and Science, Space, and Technology of the House of Representatives a report describing the reasons for the failure to carry out subsection (b)(2), which may include a determination by the Administrator that the methodology adopted or updated in a previous update under subsection (a) remains the most current methodology based on available data, research, and technology.