At the end of subtitle A of title III, add the following:

**SECTION 3115. CARBON DIOXIDE REMOVAL TASK FORCE AND REPORT.**

(a) REPORT.—Not later than 180 days after the date of enactment of this Act, the Secretary of Energy (referred to in this section as the “Secretary”), in consultation with the head of any other relevant Federal agency, shall prepare a report that—

(1) estimates the magnitude of excess carbon dioxide in the atmosphere that will need to be removed by 2050 to achieve net-zero emissions and stabilize the climate;

(2) inventories current and emerging approaches of carbon dioxide removal and evaluates the advantages and disadvantages of each such approach; and

(3) identifies recommendations for legislation, funding, rules, revisions to rules, financing mechanisms, or other policy tools that the Federal Govern-
ment can use to sufficiently advance the deployment
of carbon dioxide removal projects in order to meet,
in the aggregate, the magnitude of needed removals
estimated under paragraph (1), including policy
tools such as—

(A) grants;
(B) loans or loan guarantees;
(C) public-private partnerships;
(D) direct procurement;
(E) incentives, including subsidized Fed-
eral financing mechanisms available to project
developers;
(F) advance market commitments;
(G) regulations; and
(H) and any other policy mechanism deter-
mined by the Secretary to be beneficial for ad-
vancing carbon dioxide removal methods and
the deployment of carbon dioxide removal
projects.

(b) SUBMISSION; PUBLICATION.—The Secretary shall
submit the report prepared under subsection (a) to the
Committee on Energy and Natural Resources of the Sen-
ate and the Committee on Energy and Commerce of the
House of Representatives, and as soon as practicable,
make the report publicly available.
(c) EVALUATION.—The Secretary shall—

(1) not later than 2 years after the publication of the report under subsection (a), and every 2 years thereafter, evaluate the findings and recommendations of the report, taking into consideration any issues and recommendations identified by the task force established under subsection (d); and

(2) after each evaluation under paragraph (1), revise the report as necessary and submit to the Committee on Energy and Natural Resources of the Senate and the Committee on Energy and Commerce of the House of Representatives an updated report.

(d) TASK FORCE.—

(1) ESTABLISHMENT AND DUTIES.—Not later than 60 days after the date of enactment of this Act, the Secretary shall establish a task force to—

(A) identify barriers to advancement of carbon dioxide removal methods and the deployment of carbon dioxide removal projects;

(B) inventory existing or potential Federal legislation, rules, revisions to rules, financing mechanisms, or other policy tools that are capable of advancing carbon dioxide removal meth-
ods and the deployment of carbon dioxide removal projects;

(C) assist in drafting the report described in subsection (a) and any updates thereto; and

(D) advise the Secretary on matters pertaining to carbon dioxide removal.

(2) MEMBERS AND SELECTION.—The Secretary shall—

(A) develop criteria for the selection of members to the task force; and

(B) select members for the task force in accordance with the criteria developed under subparagraph (A).

(3) MEETINGS.—The task force shall meet not less than once each year.

(4) EVALUATION.—Not later than 7 years after the date of enactment of this Act, the Secretary shall—

(A) reevaluate the need for the task force; and

(B) submit to Congress a recommendation as to whether the task force should continue.

(e) CARBON DIOXIDE REMOVAL DEFINITION.—In this section, the term “carbon dioxide removal” means the capture of carbon dioxide directly from ambient air or, in
dissolved form, from seawater, combined with the sequester-
tration of such carbon dioxide, including through direct
air capture and sequestration, enhanced carbon min-
eralization, bioenergy with carbon capture and sequestra-
tion, forest restoration, soil carbon management, and di-
rect ocean capture.