AMENDMENT NO.	Calendar No.

Purpose: In the nature of a substitute.

IN THE SENATE OF THE UNITED STATES-117th Cong., 2d Sess.

S. 4057

To develop a comprehensive, strategic plan for Federal electric vehicle fleet battery management, and for other purposes.

Referred to the Committee on ______ and ordered to be printed

Ordered to lie on the table and to be printed

AMENDMENT IN THE NATURE OF A SUBSTITUTE intended to be proposed by Mr. PETERS

Viz:

1 Strike all after the enacting clause and insert the fol-

2 lowing:

3 SECTION 1. SHORT TITLE.

4 This Act may be cited as the "Strategic EV Manage-

5 ment Act of 2022".

6 SEC. 2. DEFINITIONS.

7 In this Act:

8 (1) ADMINISTRATOR.—The term "Adminis9 trator" means the Administrator of the General
10 Services Administration.

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1	(2) AGENCY.—The term "agency" has the
2	meaning given the term in section 551 of title 5,
3	United States Code.
4	(3) Appropriate congressional commit-
5	TEES.—The term "appropriate congressional com-
6	mittees" means—
7	(A) the Committee on Homeland Security
8	and Governmental Affairs of the Senate; and
9	(B) the Committee on Oversight and Re-
10	form of the House of Representatives.
11	(4) DIRECTOR.—The term "Director" means
12	the Director of the Office of Management and Budg-
13	et
14	SEC. 3. STRATEGIC GUIDANCE.
15	(a) IN GENERAL.—Not later than 2 years after the
16	date of enactment of this Act, the Administrator, in con-
17	sultation with the Director, shall coordinate with the
18	heads of agencies to develop a comprehensive, strategic
19	plan for Federal electric vehicle fleet battery management.
20	(b) CONTENTS.—The strategic plan required under
21	subsection (a) shall—
22	(1) maximize both cost and environmental effi-
23	ciencies; and
24	(2) incorporate—

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1	(A) guidelines for optimal charging prac-
2	tices that will maximize battery longevity and
3	prevent premature degradation;
4	(B) guidelines for reusing and recycling
5	the batteries of retired vehicles; and
6	(C) any other considerations determined
7	appropriate by the Administrator and Director.
8	(c) MODIFICATION.—The Administrator, in consulta-
9	tion with the Director, may periodically update the stra-
10	tegic plan required under subsection (a) as the Adminis-
11	trator and Director may determine necessary based on
12	new information relating to electric vehicle batteries that
13	becomes available.
14	(d) CONSULTATION.—In developing the strategic
15	plan required under subsection (a) the Administrator, in
16	consultation with the Director, may consult with appro-
17	priate entities, including—
18	(1) the Secretary of Energy;
19	(2) the Chair of the Council on Environmental
20	Quality;
21	(3) scientists who are studying electric vehicle
22	batteries and reuse and recycling solutions
23	(4) laboratories, companies, or start-ups en-
24	gaged in battery use, reuse, and recycling research;

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1	(5) industries interested in electric vehicle bat-
2	tery reuse and recycling;
3	(6) electric vehicle equipment manufacturers
4	and recyclers; and
5	(7) any other relevant entities, as determined
6	by the Administrator and Director.
7	(e) Report.—
8	(1) IN GENERAL.—Not later than 3 years after
9	the date of enactment of this Act, the Administrator
10	and the Director shall submit to the appropriate
11	congressional committees a report that describes the
12	strategic plan required under subsection (a).
13	(2) BRIEFING.—Not later than 4 years after
14	the date of enactment of this Act, the Administrator
15	and the Director shall brief the appropriate congres-
16	sional committees on the implementation of the stra-
17	tegic plan required under subsection (a) across agen-
18	cies.