117TH CONGRESS 2D SESSION

H. R. 8969

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

IN THE HOUSE OF REPRESENTATIVES

September 22, 2022

Mrs. Carolyn B. Maloney of New York introduced the following bill; which was referred to the Committee on Oversight and Reform

A BILL

To develop a comprehensive, strategic plan for Federal electric vehicle fleet battery management, 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 "Strategic EV Manage-
- 5 ment Act of 2022".
- 6 SEC. 2. FEDERAL ELECTRIC VEHICLE FLEET BATTERY
- 7 MANAGEMENT PLAN.
- 8 (a) Strategic Guidance.—
- 9 (1) In General.—Not later than 2 years after
- the date of the enactment of this Act, the Adminis-

1	trator, in consultation with the Director, shall co-
2	ordinate with the head of each agency to develop a
3	comprehensive, strategic plan for Federal electric ve-
4	hicle fleet battery management.
5	(2) Contents.—The strategic plan required
6	under subsection (a) shall—
7	(A) maximize both cost and environmental
8	efficiencies; and
9	(B) incorporate—
10	(i) guidelines for optimal charging
11	practices that will maximize battery lon-
12	gevity and prevent premature degradation;
13	(ii) guidelines for reusing and recy-
14	cling the batteries of retired vehicles; and
15	(iii) any other consideration deter-
16	mined appropriate by the Administrator
17	and Director.
18	(3) Modification.—The Administrator, in
19	consultation with the Director, may periodically up-
20	date the strategic plan required under paragraph (1)
21	as the Administrator and Director may determine
22	necessary based on new information relating to elec-
23	tric vehicle batteries that becomes available.
24	(4) Consultation.—In developing the stra-
25	tegic plan required under paragraph (1) the Admin-

1	istrator, in consultation with the Director, may con-
2	sult with appropriate entities, including the fol-
3	lowing:
4	(A) The Secretary of Energy.
5	(B) The Administrator of the Environ-
6	mental Protection Agency.
7	(C) The Chair of the Council on Environ-
8	mental Quality.
9	(D) Scientists who are studying electric ve-
10	hicle batteries and reuse and recycling solu-
11	tions.
12	(E) Laboratories, companies, colleges, uni-
13	versities, or start-ups engaged in battery use,
14	reuse, and recycling research.
15	(F) Industries interested in electric vehicle
16	battery reuse and recycling.
17	(G) Electric vehicle equipment manufactur-
18	ers and recyclers.
19	(H) Any other relevant entity, as deter-
20	mined by the Administrator and Director.
21	(5) Report.—
22	(A) In general.—Not later than 3 years
23	after the date of the enactment of this Act, the
24	Administrator and the Director shall submit to
25	the appropriate congressional committees a re-

- port that describes the strategic plan required
 under paragraph (1).
 (B) Briefing.—Not later than 4 years
- 3 (B) Briefing.—Not later than 4 years
 4 after the date of the enactment of this Act, the
 5 Administrator and the Director shall brief the
 6 appropriate congressional committees on the
 7 implementation of the strategic plan required
 8 under paragraph (1) across agencies.
- 9 (b) STUDY OF FEDERAL FLEET VEHICLES.—Not 10 later than 2 years after the date of the enactment of this 11 Act, the Comptroller General of the United States shall 12 submit to Congress a report on how the costs and benefits 13 of operating and maintaining electric vehicles in the Fed-14 eral fleet compare to the costs and benefits of operating 15 and maintaining internal combustion engine vehicles.
- 16 (c) Definitions.—In this section:
- 17 (1) ADMINISTRATOR.—The term "Adminis-18 trator" means the Administrator of General Serv-19 ices.
- 20 (2) AGENCY.—The term "agency" has the 21 meaning given the term in section 551 of title 5, 22 United States Code.
- 23 (3) APPROPRIATE CONGRESSIONAL COMMIT-24 TEES.—The term "appropriate congressional com-25 mittees" means—

1	(A) the Committee on Homeland Security
2	and Governmental Affairs of the Senate; and
3	(B) the Committee on Oversight and Re-
4	form of the House of Representatives.
5	(4) Director.—The term "Director" means
6	the Director of the Office of Management and Budg-
7	et.

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