

118TH CONGRESS  
1ST SESSION

# H. R. 1665

To direct the Secretary of Transportation to establish a program to provide grants to local governments to install publicly accessible safety charging stations for electric bicycles and scooters, and for other purposes.

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## IN THE HOUSE OF REPRESENTATIVES

MARCH 17, 2023

Ms. VELÁZQUEZ (for herself, Mr. ESPAILLAT, Ms. MENG, Ms. CLARKE of New York, and Mr. GOLDMAN of New York) introduced the following bill; which was referred to the Committee on Transportation and Infrastructure

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## A BILL

To direct the Secretary of Transportation to establish a program to provide grants to local governments to install publicly accessible safety charging stations for electric bicycles and scooters, 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 “Safe Charging Elec-  
5 trical Bikes and Scooters Act”.

1 **SEC. 2. SAFE CHARGING ELECTRICAL BICYCLE AND SCOOT-**  
2 **ER GRANT PROGRAM.**

3 (a) IN GENERAL.—The Secretary of Transportation  
4 shall establish a program under which the Secretary may  
5 award grants to local governments for eligible projects to  
6 construct safe charging stations located in eligible publicly  
7 accessible locations.

8 (b) ELIGIBLE PROJECTS.—Eligible projects under  
9 this section include any project to acquire or install safe  
10 lithium-ion battery power stations and storage for electric  
11 bicycles or scooters in public places.

12 (c) ELIGIBLE LOCATIONS.—An eligible project re-  
13 ceiving a grant under this section shall be located in an  
14 eligible publicly accessible location, including any public  
15 road or other publicly accessible locations, such as parking  
16 facilities at public buildings, public schools, libraries, and  
17 public parks, or in publicly accessible parking facilities  
18 owned or managed by private entities.

19 (d) FUNDING.—Notwithstanding section 151 of title  
20 23, United States Code, the Secretary may use up to  
21 \$100,000,000 of the funds made available to carry out  
22 such section for each of fiscal years 2024 through 2029  
23 to carry out this section.

24 **SEC. 3. CONSUMER EDUCATION PROGRAM AND CAMPAIGN.**

25 (a) IN GENERAL.—Not later than 1 year after the  
26 date of the enactment of this Act, the Secretary of Trans-

1 portation shall develop an educational program and re-  
2 lated resources to inform the public about the health and  
3 safety risks relating to the following:

4           (1) The recommendation that customers should  
5           always buy lithium-ion batteries and electric bicycles  
6           and scooters that have been certified by a nationally  
7           accredited testing laboratory, which performs safety  
8           testing.

9           (2) Ensuring use of a charger that is compat-  
10          ible with the lithium-ion battery that the charger is  
11          charging.

12          (3) Lithium-ion batteries showing signs that  
13          such batteries are in need of replacement if such  
14          batteries heat up, expand, or take longer than usual  
15          to charge.

16          (4) Recommendations from experts for storing  
17          lithium-ion batteries in fireproof containers.

18          (b) PUBLIC AVAILABILITY.—The Secretary shall en-  
19          sure that the educational program and related resources  
20          developed under paragraph (1) are available to and readily  
21          accessible by the public on the website of the Department  
22          of Transportation.

23 **SEC. 4. STUDY.**

24          (a) STUDY.—

1           (1) IN GENERAL.—Not later than 1 year after  
2           the date of enactment of this Act, the Secretary of  
3           Transportation shall conduct a study on the number  
4           of uncertified lithium-ion batteries for electric bicy-  
5           cles and scooters that are currently available in the  
6           United States market as well as affordability and  
7           availability of certified lithium-ion batteries.

8           (2) ADDITIONAL IDENTIFICATION.—In carrying  
9           out the study under this subsection, the Secretary  
10          may identify market barriers to the availability of  
11          certified and affordable lithium-ion batteries for elec-  
12          tric bicycles and scooters.

13          (b) CONSULTATION.—In carrying out the study  
14          under subsection (a), the Secretary shall consult with rel-  
15          evant stakeholders, including United States manufactur-  
16          ers of electric bicycles and scooters and lithium-ion bat-  
17          teries, consumer advocacy groups, labor groups or unions,  
18          and consumer safety organizations.

19          (c) REPORT.—Not later than 180 days after the com-  
20          pletion of the study under subsection (a), the Secretary  
21          shall submit to Congress a report on the results of such  
22          study and any recommendations for legislative or regu-  
23          latory action to ensure that more certified and affordable

- 1 lithium-ion batteries for electric bicycles and scooters are
- 2 available in the United States market.

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