

117TH CONGRESS  
1ST SESSION

# H. R. 6012

To direct the Secretary of Energy to carry out a demonstration program for projects that improve electric grid resilience with respect to wildfires, and for other purposes.

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## IN THE HOUSE OF REPRESENTATIVES

NOVEMBER 17, 2021

Mrs. TORRES of California introduced the following bill; which was referred to the Committee on Science, Space, and Technology

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## A BILL

To direct the Secretary of Energy to carry out a demonstration program for projects that improve electric grid resilience with respect to wildfires, 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 “Wildfire Grid Resil-

5 iency Act”.

6 **SEC. 2. RESILIENCE ACCELERATOR DEMONSTRATION PRO-**  
7 **GRAM.**

8 (a) IN GENERAL.—The Secretary of Energy, acting  
9 through the Assistant Secretary of the Office of Cyberse-

1 curity, Energy Security, and Emergency Response of the  
2 Department of Energy, shall carry out a demonstration  
3 program, to be known as the “Resilience Accelerator Dem-  
4 onstration Program” (in this section referred to as the  
5 “Program”), to make awards to National Laboratories for  
6 projects that demonstrate innovative technologies to im-  
7 prove electric grid resilience with respect to wildfires.

8 (b) ELIGIBLE PROJECTS.—The Secretary of Energy  
9 may make an award under the Program to facilitate a  
10 project that demonstrates an innovative technology to im-  
11 prove electric grid resilience with respect to wildfires, in-  
12 cluding—

13 (1) a project that demonstrates an innovative  
14 technology for monitoring vegetation management;  
15 and

16 (2) a project that demonstrates an innovative  
17 technology to enhance the safety of first responders  
18 who respond to electric grid emergencies.

19 (c) DEFINITIONS.—In this section:

20 (1) NATIONAL LABORATORY.—The term “Na-  
21 tional Laboratory” has the meaning given such term  
22 in section 2 of the Energy Policy Act of 2005 (42  
23 U.S.C. 15801).

24 (2) RESILIENCE.—The term “resilience” has  
25 the meaning given such term in section 1304A of

1 the Energy Independence and Security Act of 2007  
2 (42 U.S.C. 17384a).

3 (d) AUTHORIZATION OF APPROPRIATIONS.—There is  
4 authorized to be appropriated to carry out the Program  
5 \$10,000,000 for each of fiscal years 2022 through 2025.

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