

## HR 1009

National Strategy to Utilize Microreactors for Natural Disaster Response Efforts Act

**Congress:** 118 (2023–2025, Ended)

**Chamber:** House

**Policy Area:** Emergency Management

**Introduced:** Feb 14, 2023

**Current Status:** Referred to the Subcommittee on Energy, Climate and Grid Security.

**Latest Action:** Referred to the Subcommittee on Energy, Climate and Grid Security. (Feb 24, 2023)

**Official Text:** <https://www.congress.gov/bill/118th-congress/house-bill/1009>

### Sponsor

**Name:** Rep. Donalds, Byron [R-FL-19]

**Party:** Republican • **State:** FL • **Chamber:** House

### Cosponsors (10 total)

Cosponsor	Party / State	Role	Date Joined
Rep. Feenstra, Randy [R-IA-4]	R · IA		Feb 14, 2023
Rep. Fleischmann, Charles J. "Chuck" [R-TN-3]	R · TN		Feb 14, 2023
Rep. Mace, Nancy [R-SC-1]	R · SC		Feb 14, 2023
Rep. Obernolte, Jay [R-CA-23]	R · CA		Feb 14, 2023
Rep. Lamborn, Doug [R-CO-5]	R · CO		Feb 17, 2023
Rep. Rose, John W. [R-TN-6]	R · TN		Feb 17, 2023
Rep. Carter, Earl L. "Buddy" [R-GA-1]	R · GA		Feb 21, 2023
Rep. Nehls, Troy E. [R-TX-22]	R · TX		Mar 7, 2023
Rep. LaMalfa, Doug [R-CA-1]	R · CA		Mar 8, 2023
Rep. Dunn, Neal P. [R-FL-2]	R · FL		May 18, 2023

### Committee Activity

Committee	Chamber	Activity	Date
Armed Services Committee	House	Referred To	Feb 14, 2023
Energy and Commerce Committee	House	Referred to	Feb 24, 2023
Transportation and Infrastructure Committee	House	Referred To	Feb 14, 2023

### Subjects & Policy Tags

#### Policy Area:

Emergency Management

### Related Bills

*No related bills are listed.*

## National Strategy to Utilize Microreactors for Natural Disaster Response Efforts Act

This bill directs the President to develop a national strategy to utilize microreactors to assist with natural disaster response efforts. A microreactor is a nuclear reactor with at most 20 megawatts of thermal energy generating capacity.

Specifically, such strategy must include

- an assessment of the effectiveness of utilizing diesel generators to assist with natural disaster response efforts;
- a comprehensive, research-based, and long-term discussion of goals, objectives, and priorities for utilizing microreactors instead of diesel generators to assist with such efforts;
- a Department of Defense analysis regarding the use of such microreactors to assist with such efforts;
- recommendations on how the Nuclear Regulatory Commission can work with other federal agencies to expedite the approval of designs for microreactors and issuing licenses;
- an assessment of the challenges and barriers to deploying microreactors to assist with such efforts and solutions;
- and
- recommendations on how to utilize microreactors as charging stations for electric vehicles in the event of a mass evacuation resulting from a natural disaster.

### Actions Timeline

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- **Feb 24, 2023:** Referred to the Subcommittee on Energy, Climate and Grid Security.
- **Feb 14, 2023:** Introduced in House
- **Feb 14, 2023:** Referred to the Committee on Transportation and Infrastructure, and in addition to the Committees on Energy and Commerce, and Armed Services, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned.