

HR 1746

Advanced Nuclear Deployment Act

Congress: 117 (2021–2023, Ended)

Chamber: House

Policy Area: Energy

Introduced: Mar 10, 2021

Current Status: Referred to the Subcommittee on Energy.

Latest Action: Referred to the Subcommittee on Energy. (Mar 10, 2021)

Official Text: <https://www.congress.gov/bill/117th-congress/house-bill/1746>

Sponsor

Name: Rep. Hudson, Richard [R-NC-8]

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

Cosponsors (6 total)

Cosponsor	Party / State	Role	Date Joined
Rep. Lesko, Debbie [R-AZ-8]	R · AZ		May 18, 2021
Rep. Bishop, Dan [R-NC-9]	R · NC		Jul 27, 2021
Rep. Burgess, Michael C. [R-TX-26]	R · TX		Oct 28, 2021
Rep. Donalds, Byron [R-FL-19]	R · FL		Jan 28, 2022
Rep. Crenshaw, Dan [R-TX-2]	R · TX		Aug 23, 2022
Rep. Cammack, Kat [R-FL-3]	R · FL		Sep 22, 2022

Committee Activity

Committee	Chamber	Activity	Date
Energy and Commerce Committee	House	Referred to	Mar 10, 2021
Science, Space, and Technology Committee	House	Referred To	Mar 10, 2021

Subjects & Policy Tags

Policy Area:

Energy

Related Bills

No related bills are listed.

Advanced Nuclear Deployment Act

This bill sets forth requirements to provide for the rapid deployment of new nuclear reactors.

Specifically, the bill excludes from Nuclear Regulatory Commission (NRC) fees preapplication activities and review of an application for an early site permit to demonstrate an advanced nuclear reactor on a Department of Energy (DOE) or Department of Defense site.

The NRC must also develop and implement (1) risk-informed and performance-based strategies and guidance to license and regulate micro-reactors, and (2) schedules to complete review activities applicable to the licensing of micro-reactors within two years.

In addition, the NRC must establish and carry out an expedited procedure for issuing a combined license to construct a new nuclear reactor on or adjacent to a site that already has an existing reactor.

Finally, the bill establishes a pilot program that allows DOE to make long-term power purchase agreements for power generated by commercial nuclear reactors.

Actions Timeline

- **Mar 10, 2021:** Introduced in House
- **Mar 10, 2021:** Referred to the Committee on Energy and Commerce, and in addition to the Committee on Science, Space, and Technology, 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.
- **Mar 10, 2021:** Referred to the Subcommittee on Energy.