

Autonomous Artificial Intelligence Act

S.1394 / H.R.2894, 118th

INTRODUCED

Sen. Markey (D-MA); Rep. Lieu (D-CA)
Security · Both chambers

HOW FAR IT WAS CARRIED



BACKGROUND

Introduced as the Block Nuclear Launch by Autonomous Artificial Intelligence Act. Existing nuclear policy asserts human control over launch decisions as doctrine; this bill converts that from doctrine into a funding restriction, so that no federal money may be used for a system that selects or engages nuclear targets without meaningful human control.

KEY PROVISIONS

- Bars the use of federal funds for any system launching nuclear weapons without meaningful human control.
- Codifies the human-in-the-loop principle stated in the Nuclear Posture Review.
- Defines meaningful human control for the purposes of the restriction.
- Extends to systems that select or engage targets autonomously.
- Applies the restriction to development as well as deployment.

LEGISLATIVE RECORD

Introduced spring 2023 as the Block Nuclear Launch by Autonomous Artificial Intelligence Act.

OFFICES ENGAGED

Sen. Markey; Reps. Lieu, Beyer, Buck
Drafted and advised. 4 offices engaged.