

**AMENDMENT****OFFERED BY M**\_\_\_\_.

At the appropriate place, insert the following:

1 **SEC. \_\_\_\_.** **PILOT PROGRAM FOR NUCLEAR POWER PUR-**  
2 **CHASE AGREEMENTS.**

3 (a) IN GENERAL.—Subtitle B of title VI of the En-  
4 ergy Policy Act of 2005 (Public Law 109–58; 119 Stat.  
5 782) is amended by adding at the end the following:

6 **“SEC. 639A. LONG-TERM NUCLEAR POWER PURCHASE**  
7 **AGREEMENT PILOT PROGRAM.**

8 “(a) ESTABLISHMENT.—The Secretary shall estab-  
9 lish a pilot program under which the Secretary shall enter  
10 into at least one long-term power purchase agreement for  
11 power generated by a commercial nuclear reactor with re-  
12 spect to which an operating license is issued by the Nu-  
13 clear Regulatory Commission after January 1, 2024.

14 “(b) REQUIREMENTS.—In establishing the pilot pro-  
15 gram under this section, the Secretary shall—

16 “(1) consult with the heads of other Federal de-  
17 partments and agencies that may benefit from pur-  
18 chasing nuclear power for a period of longer than 10  
19 years, including the Secretary of Defense; and

1 “(2) not later than December 31, 2030, enter  
2 into at least one long-term agreement to purchase  
3 power from a commercial nuclear reactor described  
4 in subsection (a).

5 “(c) PERIOD OF AGREEMENT.—Notwithstanding any  
6 other provision of law, an agreement entered into pursuant  
7 to subsection (b)(2) to purchase power from a commercial  
8 nuclear reactor shall be made for a period of at least 10  
9 years and not more than 40 years.

10 “(d) PRIORITY.—In carrying out this section, the  
11 Secretary shall prioritize entering into long-term power  
12 purchase agreements for power generated by first-of-a-  
13 kind or early deployment commercial nuclear reactors that  
14 will provide reliable and resilient power—

15 “(1) to high-value assets for national security  
16 purposes; or

17 “(2) for other purposes that the Secretary de-  
18 termines are in the national interest, including for  
19 remote off-grid scenarios or grid-connected scenarios  
20 that provide capabilities commonly known as  
21 ‘islanding power capabilities’ during an emergency.

22 “(e) RATES.—A long-term power purchase agreement  
23 entered into under this section may not be at a rate that  
24 is higher than the average market rate, unless the agree-

1 ment is for power generated by a commercial nuclear reac-  
2 tor described in subsection (d).”.

3 (b) TABLE OF CONTENTS.—The table of contents of  
4 the Energy Policy Act of 2005 (Public Law 109–58; 119  
5 Stat. 594) is amended by inserting after the item relating  
6 to section 639 the following:

“Sec. 639A. Long-term nuclear power purchase agreement pilot program.”.

