

**AMENDMENT TO**  
**COMMITTEE PRINT OF H.R. 5760**  
**OFFERED BY Mr . Waltz \_\_\_\_\_**

Add at the end the following:

1 **SEC. 4. CRITICAL INFRASTRUCTURE RESEARCH AND CON-**  
2 **STRUCTION.**

3 (a) IN GENERAL.—The Secretary shall carry out a  
4 program of research, development, and demonstration of  
5 technologies and tools to help ensure the resilience and  
6 security of critical integrated grid infrastructures.

7 (b) CRITICAL INFRASTRUCTURE DEFINED.—The  
8 term “critical infrastructure” means infrastructure that  
9 the Secretary determines to be vital to socioeconomic ac-  
10 tivities such that, if destroyed or damaged, such destruc-  
11 tion or damage could cause substantial disruption to such  
12 socioeconomic activities.

13 (c) COORDINATION.—In carrying out the program  
14 under subsection (a), the Secretary shall leverage expertise  
15 and resources of and facilitate collaboration and coordina-  
16 tion between—

17 (1) relevant programs and activities across the  
18 Department;

19 (2) the Department of Defense; and

1 (3) the Department of Homeland Security.

2 (d) CRITICAL INFRASTRUCTURE TEST FACILITY.—In  
3 carrying out the program under subsection (a), the Sec-  
4 retary shall establish and operate a Critical Infrastructure  
5 Test Facility (referred to in this section as the “Test Fa-  
6 cility”) that allows for scalable physical and cyber per-  
7 formance testing to be conducted on industry-scale critical  
8 infrastructure systems. This facility shall include a focus  
9 on—

10 (1) cybersecurity test beds; and

11 (2) electric grid test beds.

12 (e) SELECTION.—The Secretary shall select the Test  
13 Facility under this section on a competitive, merit-re-  
14 viewed basis. The Secretary shall consider applications  
15 from National Laboratories, institutions of higher edu-  
16 cation, multi-institutional collaborations, and other appro-  
17 priate entities.

18 (f) DURATION.—The Test Facility established under  
19 this section shall receive support for a period of not more  
20 than 5 years, subject to the availability of appropriations.

21 (g) RENEWAL.—Upon the expiration of any period of  
22 support of the Test Facility, the Secretary may renew sup-  
23 port for the Test Facility, on a merit-reviewed basis, for  
24 a period of not more than 5 years.

1           (h) TERMINATION.—Consistent with the existing au-  
2 thorities of the Department, the Secretary may terminate  
3 the Test Facility for cause during the performance period.

