

AMENDMENT TO RULES COMMITTEE PRINT

116-63

OFFERED BY MR. PANETTA OF CALIFORNIA

Page 521, after line 10, insert the following:

1 “(h) CRITICAL INFRASTRUCTURE AND MICROGRID
2 RESEARCH PROGRAM.—The Secretary shall establish a re-
3 search, development, and demonstration program to im-
4 prove the energy resilience of critical infrastructure, in-
5 cluding through the use of microgrids, during extreme
6 weather events including extreme heat and wildfires. This
7 program shall focus on developing technologies that—

8 “(1) improve the energy resilience and meet the
9 power needs of critical infrastructure, including
10 through the use of microgrids, renewable energy, en-
11 ergy efficiency, and on-site storage;

12 “(2) improve the energy efficiency of critical in-
13 frastructure;

14 “(3) decrease the size and cost of on-site
15 backup generators for critical infrastructure;

16 “(4) provide on-site back-up power with renew-
17 able and low-carbon liquid fuels; and

18 “(5) ensure the safe power up and power down
19 of critical infrastructure when necessary, as well as

1 the transfer to backup sources of power for uninter-
2 rupted electricity supply, including the use of
3 microgrids.”.

Page 499, line 20, strike “and”.

Page 499, line 21, insert “, and wildfires” after
“disasters”.

