AMENDMENT TO RULES COMMITTEE PRINT

116-63

OFFERED BY MR. PANETTA OF CALIFORNIA

Page 521, after line 10, insert the following:

“(h) CRITICAL INFRASTRUCTURE AND MICROGRID RESEARCH PROGRAM.—The Secretary shall establish a research, development, and demonstration program to improve the energy resilience of critical infrastructure, including through the use of microgrids, during extreme weather events including extreme heat and wildfires. This program shall focus on developing technologies that—

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

“(2) improve the energy efficiency of critical infrastructure;

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

“(4) provide on-site back-up power with renewable and low-carbon liquid fuels; and

“(5) ensure the safe power up and power down of critical infrastructure when necessary, as well as
the transfer to backup sources of power for uninterrupted electricity supply, including the use of microgrids.”.

Page 499, line 20, strike “and”.

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

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