

**AMENDMENT OFFERED BY MR. BEN RAY LUJÁN
OF NEW MEXICO
TO THE AMENDMENT IN THE NATURE OF A
SUBSTITUTE FOR H.R. 8**

In chapter 2 of subtitle A of title IV, add at the end
the following new section:

1 SEC. 4127. INTERNET OF THINGS REPORT.

2 The Secretary of Energy shall, not later than 18
3 months after the date of enactment of this Act, report to
4 the Committee on Energy and Commerce of the House
5 of Representatives and the Committee on Energy and
6 Natural Resources of the Senate on the efforts made to
7 take advantage of, and promote, the utilization of ad-
8 vanced technologies such as Internet of Things end-to-end
9 platform solutions to provide real-time actionable analytics
10 and enable predictive maintenance and asset management
11 to improve energy efficiency wherever feasible. In doing
12 so, the Secretary shall look to encourage and utilize Inter-
13 net of Things energy management solutions that have se-
14 curity tightly integrated into the hardware and software
15 from the outset. The Secretary also shall also encourage
16 the use of Internet of Things solutions that enable seam-
17 less connectivity and that are interoperable, open stand-

- 1 ards-based, and built on a repeatable foundation for ease
- 2 of scalability.

