

AMENDMENT TO H.R. 9022, AS REPORTED
OFFERED BY MS. TITUS OF NEVADA

At the appropriate place in the bill, insert the following:

1 REPORT ON DATA CENTERS

2 SEC. ____.

3 (a) REPORT.—Not later than 190 days after the date
4 enactment of this Act, the Secretary of the Interior, acting
5 through the Commissioner of the Bureau of Reclamation
6 and in coordination with the Secretary of Energy, shall
7 submit to Congress a report on the impact of data center
8 development on—

9 (1) consumptive water use;

10 (2) the electricity grid; and

11 (3) urban heat islands.

12 (b) INCLUSIONS.—The report required by subsection
13 (a) shall include an examination of—

14 (1) the quantity of water and energy used in
15 evaporative cooling and alternative cooling tech-
16 nologies;

17 (2) the impact of current and projected data
18 center development and operations on—

1 (A) retail electricity prices for ratepayers;

2 and

3 (B) the reliability and resilience of the

4 electricity grid;

5 (3) the impact of current and projected data

6 center development on water supplies in arid re-

7 gions, including regions that rely on the Colorado

8 River for drinking water; and

9 (4) any limitations experienced in preparing the

10 report.

11 (c) RECOMMENDATIONS.—The report required by

12 subsection (a) shall include recommendations on—

13 (1) options policymakers may consider in order

14 to mitigate the impact of data center development

15 and operations on water consumption, with a focus

16 on arid States;

17 (2) how policymakers can help protect rate-

18 payers in regions with data centers from experi-

19 encing higher utility bills as a result of data center

20 operations; and

21 (3) how to improve Federal data collection and

22 reporting on water and electricity consumption asso-

23 ciated with data center development.

