

**AMENDMENT TO RULES COMMITTEE PRINT 119-**

**33**

**OFFERED BY MR. MENENDEZ OF NEW JERSEY**

At the end of subtitle B of title XVII, insert the following:

1 **SEC. 17\_\_\_ REPORTS ON DATA CENTER ELECTRICITY AND**  
2 **WATER CONSUMPTION AND AIR AND WATER**  
3 **IMPACTS.**

4 (a) REPORTS ON THE EFFECTS OF DATA CENTERS  
5 ON AIR QUALITY AND WATER QUALITY.—Not later than  
6 6 months after the date of enactment of this section, and  
7 not less frequently than once every 6 months thereafter,  
8 the Administrator of the Environmental Protection Agen-  
9 cy shall submit to Congress, and make publicly available  
10 on a website, a report that identifies, on a State-by-State  
11 basis and with respect to the period of 6 months preceding  
12 the submission and publication of the report—

13 (1) the total amount of water consumed by each  
14 data center for cooling located in the State;

15 (2) the amount of water consumed by the en-  
16 ergy source of each such data center;

17 (3) how each such data center reuses water,  
18 and the amount of such reused water;

1           (4) how each such data center affects local  
2 water systems, including with respect to—

3           (A) the availability of potable water;

4           (B) whether the data center increased de-  
5 mand on local water utilities;

6           (C) any potential data on service disrup-  
7 tions for other customers of local water utilities;

8           (D) any changes in residential rates for  
9 water services;

10          (E) any cumulative impacts on local water-  
11 sheds, including changes to water levels; and

12          (F) the type and amount of pollutants (as  
13 such term is defined in section 502(6) of the  
14 Federal Water Pollution Control Act (33 U.S.C.  
15 1362(6))) discharged into watersheds and other  
16 water infrastructure by the data center;

17          (5) the total amount of greenhouse gases emit-  
18 ted from each such data center; and

19          (6) the effect of such greenhouse gas emissions,  
20 including the cumulative effect on local and overbur-  
21 dened communities.

22          (b) REPORTS ON ELECTRICITY CONSUMPTION BY  
23 DATA CENTERS.—

24           (1) COLLECTION OF DATA.—Not later than 6  
25 months after the date of enactment of this section,

1 and not less frequently than once every 6 months  
2 thereafter, the Administrator of the Energy Infor-  
3 mation Administration shall collect data on the total  
4 amount of energy consumed by each data center lo-  
5 cated in the United States.

6 (2) REPORTS.—Not later than 6 months after  
7 the date of enactment of this section, and not less  
8 frequently than once every 6 months thereafter, the  
9 Administrator of the Energy Information Adminis-  
10 trator shall submit to Congress, and make publicly  
11 available on a website, a report that identifies, with  
12 respect to the period of 6 months preceding the sub-  
13 mission and publication of the report—

14 (A) the total amount of energy consump-  
15 tion by data center, disaggregated by State;

16 (B) the energy sources of data centers,  
17 disaggregated by State and by each data center;

18 (C) how such energy consumption may  
19 have changed during such period of 6 months,  
20 disaggregated by State;

21 (D) the number of data centers that began  
22 operating during such period of 6 months,  
23 disaggregated by State;

1 (E) how household energy bills may have  
2 changed during such period of 6 months,  
3 disaggregated by State; and

4 (F) the average household energy use and  
5 cost, disaggregated by State.

6 (c) DATA CENTERS BY MILITARY BASES.—Not later  
7 than 6 months after the date of enactment of this section,  
8 and not less frequently than once every 6 months there-  
9 after, the Administrator of the Environmental Protection  
10 Agency and the Administrator of the Energy Information  
11 Administrator shall, jointly, submit to the Department of  
12 Defense a report that identifies the information included  
13 in the reports required by this section for data centers  
14 located on or within 20 miles of a military base.

15 (d) DATA CENTER DEFINED.—In this section, the  
16 term “data center” has the meaning given such term in  
17 section 453(a) of the Energy Independence and Security  
18 Act of 2007 (42 U.S.C. 17112(a)).

