AMENDMENT TO H.R. 3628, AS REPORTED OFFERED BY MR. LIEU OF CALIFORNIA

Add at the end the following:

1	SEC. 3. ANNUAL REPORT ON UNUSED AND UNDERUTILIZED
2	DATA CENTERS.
3	(a) Report Required.—Not later than 1 year after
4	the date of enactment of this Act, and annually thereafter
5	for 5 years, the Secretary shall submit to Congress a re-
6	port on unused or significantly underutilized data centers
7	in the United States.
8	(b) Inclusions.—The Secretary shall include in
9	each report under subsection (a)—
10	(1) a comprehensive inventory of data centers
11	that—
12	(A) are newly constructed or expanded
13	within the previous 5 years; and
14	(B) operate at less than 25 percent utiliza-
15	tion, or are not in operation;
16	(2) an analysis of the impact of energy usage
17	by such data centers, including—
18	(A) estimated electricity demand associated
19	with keeping such data centers connected to the
20	grid;

1	(B) projected impacts on local and regional
2	electric grids; and
3	(C) opportunities for reducing unnecessary
4	energy consumption by such data centers;
5	(3) the reasons such data centers are unused or
6	significantly underutilized, including economic, regu-
7	latory, supply-chain, or technological factors contrib-
8	uting to data centers remaining unused or signifi-
9	cantly underutilized after construction; and
10	(4) recommendations for improving planning,
11	permitting, and energy-resource forecasting regard-
12	ing future data center construction to prevent large-
13	scale unused capacity.
14	(c) Consultation.—In preparing each report under
15	subsection (a), the Secretary shall consult with State and
16	local governments, utilities, data center developers, and
17	other groups as appropriate.
18	(d) Definitions.—In this section:
19	(1) Data center.—The term "data center"
20	has the meaning given that term in section 453 of
21	the Energy Independence and Security Act of 2007
22	(42 U.S.C. 17112).
23	(2) Secretary.—The term "Secretary" means
24	the Secretary of Energy.

