

Calendar No. 354

116TH CONGRESS
1ST SESSION**S. 2425**

To amend the Energy Policy and Conservation Act to establish the CHP Technical Assistance Partnership Program, and for other purposes.

IN THE SENATE OF THE UNITED STATES

AUGUST 1, 2019

Mr. KING (for himself and Ms. COLLINS) introduced the following bill; which was read twice and referred to the Committee on Energy and Natural Resources

DECEMBER 17, 2019

Reported by Ms. MURKOWSKI, with amendments

[Omit the part struck through]

A BILL

To amend the Energy Policy and Conservation Act to establish the CHP Technical Assistance Partnership Program, and for other purposes.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “CHP Support Act of
5 2019”.

1 **SEC. 2. CHP TECHNICAL ASSISTANCE PARTNERSHIP PRO-**
2 **GRAM.**

3 (a) IN GENERAL.—Section 375 of the Energy Policy
4 and Conservation Act (42 U.S.C. 6345) is amended to
5 read as follows:

6 **“SEC. 375. CHP TECHNICAL ASSISTANCE PARTNERSHIP**
7 **PROGRAM.**

8 “(a) RENAMING.—

9 “(1) IN GENERAL.—The Clean Energy Applica-
10 tion Centers of the Department of Energy are redes-
11 igned as the CHP Technical Assistance Partner-
12 ship Program (referred to in this section as the
13 ‘Program’).

14 “(2) PROGRAM DESCRIPTION.—The Program
15 shall consist of—

16 “(A) the 10 regional CHP Technical As-
17 sistance Partnerships in existence on the date
18 of enactment of the CHP Support Act of 2019;

19 “(B) any other regional CHP Technical
20 Assistance Partnerships as the Secretary may
21 establish; and

22 “(C) any supporting technical activities
23 under the Technical Partnership Program of
24 the Advanced Manufacturing Office of the De-
25 partment of Energy.

1 “(3) REFERENCES.—Any reference in any law,
 2 rule, regulation, or publication to a Combined Heat
 3 and Power Application Center or a Clean Energy
 4 Application Center shall be deemed to be a reference
 5 to the Program.

6 “(b) CHP TECHNICAL ASSISTANCE PARTNERSHIP
 7 PROGRAM.—

8 “(1) IN GENERAL.—The Program shall—

9 “(A) operate programs to encourage de-
 10 ployment of combined heat and power, waste
 11 heat to power, and efficient district energy (col-
 12 lectively referred to in this subsection as ‘CHP’)
 13 technologies by providing education and out-
 14 reach—

15 “(i) to building, industrial, and elec-
 16 tric and natural gas utility professionals;

17 “(ii) to State and local policymakers;
 18 and

19 “(iii) to other individuals and organi-
 20 zations with an interest in efficient energy
 21 use, local or opportunity fuel use, resil-
 22 iency, energy security, microgrids, and dis-
 23 trict energy; and

24 “(B) provide project-specific support to
 25 building and industrial professionals through

1 economic and engineering assessments and ad-
2 visory activities.

3 “(2) FUNDING FOR CERTAIN ACTIVITIES.—

4 “(A) IN GENERAL.—The Program shall
5 make funds available to institutions of higher
6 education, research centers, and other appro-
7 priate institutions to ensure the continued oper-
8 ation and effectiveness of regional CHP Tech-
9 nical Assistance Partnerships.

10 “(B) USE OF FUNDS.—Funds made avail-
11 able under subparagraph (A) may be used—

12 “(i) to research, develop, and dis-
13 tribute informational materials relevant to
14 manufacturers, commercial buildings, insti-
15 tutional facilities, and Federal sites;

16 “(ii) to support the mission goals of
17 the Department of Defense relating to
18 CHP and microgrid technologies;

19 “(iii) to continuously maintain and
20 update—

21 “(I) the CHP installation data-
22 base;

23 “(II) CHP technology potential
24 analyses;

1 “(III) State CHP resource
2 websites; and

3 “(IV) CHP Technical Assistance
4 Partnerships websites;

5 “(iv) to research, develop, and con-
6 duct ~~target market~~ workshops, reports,
7 seminars, internet programs, CHP resil-
8 iency resources, and other activities to pro-
9 vide education to end users, regulators,
10 and stakeholders in a manner that leads to
11 the deployment of CHP technologies;

12 “(v) to provide or coordinate onsite
13 assessments for sites and enterprises that
14 may consider deployment of CHP tech-
15 nology;

16 “(vi) to ~~perform market research to~~
17 identify ~~high-profile~~ candidates for deploy-
18 ment of CHP technologies, hybrid renew-
19 able-CHP technologies, microgrids, and
20 clean energy;

21 “(vii) to provide nonbiased engineer-
22 ing support to sites considering deployment
23 of CHP technologies;

24 “(viii) to assist organizations devel-
25 oping clean energy technologies and poli-

1 cies in overcoming barriers to deployment;
2 and

3 “(ix) to assist ~~companies and organi-~~
4 ~~zations~~ with field validation and perform-
5 ance evaluations of CHP and other clean
6 energy technologies implemented.

7 “(C) DURATION.—The Program shall
8 make funds available under subparagraph (A)
9 for a period of 5 years.

10 “(c) AUTHORIZATION OF APPROPRIATIONS.—There
11 is authorized to be appropriated to carry out this section
12 \$12,000,000 for each of fiscal years 2020 through 2024.”.

13 (b) CONFORMING AMENDMENT.—Section 372(g) of
14 the Energy Policy and Conservation Act (42 U.S.C.
15 6342(g)) is amended by striking “Clean Energy Applica-
16 tions Center operated by the Secretary of Energy” and
17 inserting “regional CHP Technical Assistance Partner-
18 ships”.

19 (c) CLERICAL AMENDMENT.—The table of contents
20 of the Energy Policy and Conservation Act (Public Law
21 94–163; 89 Stat. 872; 92 Stat. 3272) is amended by strik-
22 ing the item relating to section 375 and inserting the fol-
23 lowing:

“Sec. 375. CHP Technical Assistance Partnership Program.”.

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