

115TH CONGRESS
1ST SESSION

S. 2142

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

NOVEMBER 16, 2017

Mr. KING introduced the following bill; which was read twice and referred to the Committee on Energy and Natural Resources

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”.

5 **SEC. 2. CHP TECHNICAL ASSISTANCE PARTNERSHIP PRO-**
6 **GRAM.**

7 Section 375 of the Energy Policy and Conservation
8 Act (42 U.S.C. 6345) is amended to read as follows:

1 **“SEC. 375. CHP TECHNICAL ASSISTANCE PARTNERSHIP**
2 **PROGRAM.**

3 “(a) RENAMING.—

4 “(1) IN GENERAL.—The Clean Energy Applica-
5 tion Centers of the Department of Energy are reded-
6 icated as the CHP Technical Assistance Partner-
7 ship Program (referred to in this section as the
8 ‘Program’).

9 “(2) PROGRAM DESCRIPTION.—The Program
10 shall consist of—

11 “(A) the 7 regional CHP Technical Assist-
12 ance Partnerships in existence on the date of
13 enactment of the CHP Support Act;

14 “(B) such other regional CHP Technical
15 Assistance Partnerships as the Secretary may
16 establish; and

17 “(C) any supporting technical activities
18 under the Technical Partnership Program of
19 the Advanced Manufacturing Office.

20 “(3) REFERENCES.—Any reference in any law,
21 rule, regulation, or publication to a Combined Heat
22 and Power Application Center or a Clean Energy
23 Application Center shall be deemed to be a reference
24 to the Program.

25 “(b) CHP TECHNICAL ASSISTANCE PARTNERSHIP
26 PROGRAM.—

1 “(1) IN GENERAL.—The Program shall—

2 “(A) operate programs to encourage de-
3 ployment of combined heat and power (referred
4 to in this subsection as ‘CHP’) technologies by
5 providing education and outreach to—

6 “(i) building, industrial, and electric
7 and natural gas utility professionals;

8 “(ii) State and local policymakers;
9 and

10 “(iii) other individuals and organiza-
11 tions with an interest in efficient energy
12 use, local or opportunity fuel use, resil-
13 iency, or energy security, microgrids and
14 district energy; and

15 “(B) provide project specific support to
16 building and industrial professionals through
17 economic and engineering assessments and ad-
18 visory activities.

19 “(2) FUNDING FOR CERTAIN ACTIVITIES.—

20 “(A) IN GENERAL.—The Program shall
21 make funds available to institutions of higher
22 education, research centers, and other appro-
23 priate institutions to ensure the continued oper-
24 ations and effectiveness of the regional CHP
25 Technical Assistance Partnerships.

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

3 “(i) to research, develop, and dis-
4 tribute informational materials relevant to
5 manufacturers, commercial buildings, insti-
6 tutional facilities, and Federal sites, in-
7 cluding continued support of the mission
8 goals of the Department of Defense, on
9 CHP and microgrid technologies, including
10 continuation and updating of—

11 “(I) the CHP Technical Assist-
12 ance Partnerships installation data-
13 base;

14 “(II) CHP technology potential
15 analyses;

16 “(III) State CHP resource pages;
17 and

18 “(IV) CHP Technical Assistance
19 Partnerships websites;

20 “(ii) to research, develop, and conduct
21 target market workshops, reports, semi-
22 nars, internet programs, CHP resiliency
23 resources, and other activities to provide
24 education to end users, regulators, and

1 stakeholders in a manner that leads to the
2 deployment of CHP technologies;

3 “(iii) to provide or coordinate onsite
4 assessments for sites and enterprises that
5 may consider deployment of CHP tech-
6 nology;

7 “(iv) to perform market research to
8 identify high profile candidates for deploy-
9 ment of CHP technologies, hybrid renew-
10 able-CHP technologies, microgrids, and
11 clean energy;

12 “(v) to provide nonbiased engineering
13 support to sites considering deployment of
14 CHP technologies;

15 “(vi) to assist organizations devel-
16 oping clean energy technologies and poli-
17 cies in overcoming barriers to deployment;
18 and

19 “(vii) to assist companies and organi-
20 zations with field validation and perform-
21 ance evaluations of CHP and other clean
22 energy technologies implemented.

23 “(C) DURATION.—The Program shall
24 make funds available under subparagraph (A)
25 for a period of 5 years.

1 “(c) AUTHORIZATION OF APPROPRIATIONS.—There
2 are authorized to be appropriated to carry out this section
3 \$12,000,000 for each of fiscal years 2018 through 2022.”.

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