

SUBSTITUTE AMENDMENT TO THE AMENDMENT
OFFERED BY MR. TIERNEY TO H.R. 2847
OFFERED BY MR. MCKEON

Strike all after the enacting clause and insert the following:

1 SECTION 1. SHORT TITLE.

2 This Act may be cited as the “Promoting Local and
3 State Efforts to Improve Energy Efficiency and Renew-
4 able Energy in the Workforce Act”.

**5 SEC. 2. PROMOTING LOCAL AND STATE EFFORTS TO IM-
6 PROVE ENERGY EFFICIENCY AND RENEW-
7 ABLE ENERGY IN THE WORKFORCE.**

8 Section 134 of the Workforce Investment Act of 1998
9 (29 U.S.C. 2916) is amended—

10 (1) in subsection (a)(3)(A);

11 (A) by redesignating clause (vii) as clause
12 (viii); and

13 (B) by inserting after clause (vi) the fol-
14 lowing:

15 “(vii) the establishment of an Energy
16 Efficiency and Renewable Energy Training
17 Program to award competitive grants to
18 State energy sector partnerships to enable

1 such partnerships to coordinate with exist-
2 ing apprenticeship and labor management
3 training programs and implement training
4 programs that lead to the economic self-
5 sufficiency of trainees that—

6 “(I) include non-profit organiza-
7 tions that include equal participation
8 from industry, including public or pri-
9 vate nonprofit employers, the work-
10 force investment system, including
11 members of the local workforce invest-
12 ment board and representatives from
13 one-stop career centers, and labor or-
14 ganizations, including joint labor
15 management training programs, and
16 may include representatives from local
17 governments, community based orga-
18 nizations, community colleges, and
19 other post-secondary institutions,
20 small businesses, cooperatives, State
21 and local veterans agencies, and vet-
22 erans service organizations;

23 “(II) demonstrate experience in
24 implementing and operating worker

1 skills training and education pro-
2 grams; and

3 “(III) demonstrate the ability to
4 identify and involve in training pro-
5 grams, target populations of workers
6 who are, or will be engaged in, activi-
7 ties related to energy efficiency and
8 renewable energy industries.”;

9 (2) in subsection (e)—

10 (A) by redesignating paragraph (3) as
11 paragraph (4) and

12 (B) by inserting after paragraph (2) the
13 following:

14 “(3) ENERGY EFFICIENCY AND RENEWABLE
15 ENERGY WORKER TRAINING.—

16 “(A) IN GENERAL.—Funds allocated to a
17 local area for adults under paragraph (2)(A) or
18 (3), as appropriate, of section 133(b), and
19 funds allocated to the local area for dislocated
20 workers under section 133(b)(2)(B), may be
21 used to provide energy worker training assist-
22 ance to eligible individuals and populations to
23 carry out the activities described in paragraph
24 (C), (D), (E). Such activities may include—

1 “(i) occupational skills training, in-
2 cluding curriculum development, on-the-job
3 training, and classroom training;

4 “(ii) the provision of outreach, re-
5 cruitment, career guidance, and case man-
6 agement services;

7 “(iii) safety and health training;

8 “(iv) the provision of basic skills, lit-
9 eracy, GED, English as a second language,
10 and job readiness training;

11 “(v) individual referral and tuition as-
12 sistance for a community college training
13 program;

14 “(vi) customized training in conjunc-
15 tion with an existing registered apprentice-
16 ship program or labor-management part-
17 nership;

18 “(vii) career ladder and upgrade
19 training;

20 “(viii) the implementation of transi-
21 tional jobs strategies; and

22 “(ix) the provision of supportive serv-
23 ices.

1 “(B) ELIGIBILITY.—For purposes of pro-
2 viding assistance and services under this sub-
3 section—

4 “(i) target populations of eligible indi-
5 viduals to be given priority for training
6 and other services shall include—

7 “(I) workers affected by national
8 energy and environmental policy;

9 “(II) individuals in need of up-
10 dated training related to the energy
11 efficiency and renewable energy In-
12 dustries;

13 “(III) veterans, or past and
14 present members of reserve compo-
15 nents of the Armed Forces;

16 “(IV) unemployed workers; and

17 “(V) individuals, including at-risk
18 youth, seeking employment pathways
19 out of poverty and into economic self
20 sufficiency; and

21 “(ii) energy efficiency and renewable
22 energy industries eligible to participate in
23 a program under this subsection include—

24 “(I) the energy-efficient building,
25 construction, and retrofits industries;

1 “(II) the renewable electric power
2 industry;

3 “(III) the energy efficient and
4 advanced drive train vehicle industry;

5 “(IV) the biofuels industry;

6 “(V) the deconstruction and ma-
7 terials use industries; and

8 “(VI) manufacturers that use
9 sustainable, environmentally friendly
10 processes and produce sustainable
11 products, such as office furniture
12 manufacturers.

13 “(C) ENERGY TRAINING PARTNERSHIP
14 GRANTS.—

15 “(i) IN GENERAL.—The local work-
16 force investment board may award Energy
17 Training Partnerships Grants on a com-
18 petitive basis to eligible entities to enable
19 such entities to carry out training that
20 leads to economic self-sufficiency and to
21 develop an energy efficiency and renewable
22 energy industries workforce. Grants shall
23 be awarded under this subparagraph so as
24 to ensure geographic diversity.

1 “(ii) ELIGIBILITY.—To be eligible to
2 receive a grant under clause (i), an entity
3 may be a non-profit partnership that

4 “(I) includes the equal participa-
5 tion of industry, including public or
6 private employers, and labor organiza-
7 tions, including joint labor-manage-
8 ment training programs, and may in-
9 clude community-based organizations,
10 educational institutions, small busi-
11 nesses, cooperatives, State and local
12 veterans agencies, and veterans serv-
13 ice organizations; and

14 “(II) DEMONSTRATES.—

15 “(aa) experience in imple-
16 menting and operating worker
17 skills training and education pro-
18 grams;

19 “(bb) the ability to identify
20 and involve in training programs
21 carried out under this grant, tar-
22 get populations of workers who
23 are, or will be engaged in, activi-
24 ties related to energy efficiency

1 and renewable energy industries;

2 and

3 “(cc) the ability to help
4 workers achieve economic self
5 sufficiency.

6 “(iii) PRIORITY.—Priority shall be
7 given to partnerships who leverage addi-
8 tional public and private resources to fund
9 training programs, including cash or in
10 kind matches from participating employers.

11 “(D) WORKER ASSISTANCE IN THE EN-
12 ERGY EFFICIENCY AND RENEWABLE ENERGY
13 FIELDS.—

14 “(i) IN GENERAL.—The local work-
15 force investment board may award com-
16 petitive grants to entities in the one-stop
17 delivery system to administer and imple-
18 ment the activities described in clause (ii),
19 in coordination with the Wagner-Peyser
20 Act and State unemployment compensation
21 programs.

22 “(ii) ACTIVITIES.—An eligible entity
23 may use amounts awarded under a grant
24 under this subparagraph to

1 “(I) identify job openings in the
2 renewable energy and energy effi-
3 ciency sector;

4 “(II) administer skill and apti-
5 tude testing and assessment for work-
6 ers; and

7 “(III) counsel case management,
8 and referral of qualified jobseekers to
9 openings and training programs, in-
10 cluding energy efficiency and renew-
11 able energy training programs.

12 “(E) PATHWAYS OUT OF POVERTY DEM-
13 ONSTRATION PROGRAM.—

14 “(i) IN GENERAL.—The local work-
15 force investment boards may award com-
16 petitive grants to eligible entities to enable
17 such entities to carry out training that
18 leads to economic self-sufficiency. The local
19 workforce investment boards may give pri-
20 ority to entities that serve individuals in
21 families with income of less than 200 per-
22 cent of the poverty threshold (as deter-
23 mined by the Bureau of the Census) or a
24 self-sufficiency standard for the local areas
25 where the training is conducted that speci-

1 fies the income needs of families, by family
2 size, the number and ages of children in
3 the family, and sub-State geographical con-
4 siderations. Grants shall be awards to en-
5 sure geographic diversity.

6 “(ii) ELIGIBLE ENTITIES.—To be eli-
7 gible to receive a grant an entity may be
8 a partnership that

9 “(I) includes community-based
10 non-profit organizations, educational
11 institutions with expertise in serving
12 low-income adults or youth, public or
13 private employers from the industry
14 sectors described in paragraph
15 (1)(B)(ii), and labor organizations
16 representing workers in such industry
17 sectors;

18 “(II) demonstrates experience in
19 implementing and operating worker
20 skills training and education pro-
21 grams;

22 “(III) demonstrates experience in
23 activities related to energy efficiency
24 and renewable energy industries;

1 “(IV) coordinates activities,
2 where appropriate, with the workforce
3 investment system; and

4 “(V) demonstrates the ability to
5 recruit individuals for training and to
6 support such individuals to successful
7 completion in training programs car-
8 ried out under this grant, targeting
9 populations of workers who are or will
10 be engaged in activities related to en-
11 ergy efficiency and renewable energy
12 industries.

13 “(iii) PRIORITIES.—In awarding
14 grants under this paragraph, the local
15 workforce investment board may give pri-
16 ority to applicants that

17 “(I) target programs to benefit
18 low-income workers, unemployed
19 youth and adults, high school drop-
20 outs, or other underserved sectors of
21 the workforce within areas of high
22 poverty;

23 “(II) ensure that supportive serv-
24 ices are integrated with education and
25 training, and delivered by organiza-

1 tions with direct access to and experi-
2 ence with targeted populations;

3 “(III) leverage additional public
4 and private resources to fund training
5 programs, including cash or in-kind
6 matches from participating employers;

7 “(IV) involve employers and
8 labor organizations in the determina-
9 tion of relevant skills and com-
10 petencies and ensure that the certifi-
11 cates or credentials that result from
12 the training are employer-recognized;

13 “(V) deliver courses at alter-
14 native times (such as evening and
15 weekend programs) and locations
16 most convenient and accessible to par-
17 ticipants; and

18 “(VI) link adult remedial edu-
19 cation with occupational skills train-
20 ing.

21 “(iv) DATA COLLECTION.—Grantees
22 shall collect and report the following infor-
23 mation:

24 “(I) The number of participants.

1 “(II) The demographic character-
2 istics of participants, including race,
3 gender, age, parenting status, partici-
4 pation in other Federal programs,
5 education and literacy level at entry,
6 significant barriers to employment.

7 “(III) The services received by
8 participants, including training, edu-
9 cation, and supportive services.

10 “(IV) The amount of program
11 spending per participant.

12 “(V) Program completion rates.

13 “(VI) Factors determined as sig-
14 nificantly interfering with program
15 participation or completion.

16 “(VII) The rate of Job placement
17 and the rate of employment retention
18 after 1 year.

19 “(VIII) The average wage at
20 placement, including any benefits, and
21 the rate of average wage increase
22 after 1 year.

23 “(IX) Any post-employment sup-
24 portive services provided. The Sec-
25 retary shall assist grantees in the col-

1 lection of data under this clause by
2 making available, where practicable,
3 low cost means of tracking the labor
4 market outcomes of participants.”.

5 **SEC. 3. STRENGTHENING CURRENT RESEARCH TO IN-**
6 **CLUDE ENERGY EFFICIENCY AND RENEW-**
7 **ABLE ENERGY WORKER TRAINING.**

8 Section 171(c)(2) of the Workforce Investment Act
9 of 1998 (29 U.S.C. 2916) is amended by inserting after
10 paragraph (B) the following:

11 “(C) ENERGY EFFICIENCY AND RENEW-
12 ABLE ENERGY WORKER RESEARCH.—

13 “(i) RESEARCH.—The Secretary may
14 collect and analyze labor market data to
15 track workforce trends resulting from en-
16 ergy related initiatives which may in-
17 clude—

18 “(I) tracking and documentation
19 of academic and occupational com-
20 petencies as well as future skill needs
21 with respect to renewable energy and
22 energy efficiency technology;

23 “(II) tracking and documentation
24 of occupational information and work-
25 force training data with respect to re-

1 newable energy and energy efficiency
2 technology;

3 “(III) collaborating with State
4 agencies, workforce investments
5 boards, industry, organized labor, and
6 community and nonprofit organiza-
7 tions to disseminate successful innova-
8 tions for labor market services and
9 worker training with respect to renew-
10 able energy and energy efficiency
11 technology;

12 “(IV) serving as a clearinghouse
13 for best practices in workforce devel-
14 opment, job placement, and collabo-
15 rative partnerships;

16 “(V) promoting the establishment
17 of workforce training initiatives with
18 respect to renewable energy and en-
19 ergy efficiency technologies; and

20 “(VI) linking research and devel-
21 opment in renewable energy and en-
22 ergy efficiency technology with the de-
23 velopment of standards and curricula
24 for current and future jobs;

1 “(VII) assessing new employment
2 and work practices including career
3 ladder and upgrade training as well as
4 high performance work systems; and
5 “(VIII) providing technical as-
6 sistance and capacity building to na-
7 tional and state energy partnerships,
8 including industry and labor rep-
9 resentatives.”.