

AMENDMENT TO
RULES COMMITTEE PRINT 116-54
OFFERED BY MR. MCNERNEY OF CALIFORNIA

In title III of division G, after section 33131, insert
the following section:

1 **SEC. 33132. GRANTS FOR RENEWABLE ENERGY EDUCATION.**

2 (a) CLEAN ENERGY CURRICULUM DEVELOPMENT
3 GRANTS.—

4 (1) AUTHORIZATION.—The Secretary of Energy
5 is authorized to award grants, on a competitive
6 basis, to eligible partnerships to develop programs of
7 study (as such term is defined in section 3 of the
8 Carl D. Perkins Career and Technical Education
9 Act of 2006 (20 U.S.C. 2302), as in effect on or
10 after July 1, 2019) that are focused on emerging ca-
11 reers and jobs in the fields of clean energy, renew-
12 able energy, energy efficiency, climate change miti-
13 gation, and climate change adaptation. The Sec-
14 retary of Energy shall consult with the Secretary of
15 Labor prior to the issuance of a solicitation for
16 grant applications.

1 (2) ELIGIBLE PARTNERSHIPS.—For purposes of
2 this subsection, an eligible partnership shall in-
3 clude—

4 (A) at least 1 local educational agency eli-
5 gible for funding under section 131 of the Carl
6 D. Perkins Career and Technical Education Act
7 of 2006 (20 U.S.C. 2351) or an area career
8 and technical education school or education
9 service agency described in such section;

10 (B) at least 1 postsecondary institution eli-
11 gible for funding under section 132 of such Act
12 (20 U.S.C. 2352); and

13 (C) representatives of the community in-
14 cluding business, labor organizations, and in-
15 dustry that have experience in fields as de-
16 scribed in paragraph (1).

17 (3) APPLICATION.—An eligible partnership
18 seeking a grant under this subsection shall submit
19 an application to the Secretary at such time and in
20 such manner as the Secretary may require. Applica-
21 tions shall include—

22 (A) a description of the eligible partners
23 and partnership, the roles and responsibilities
24 of each partner, and a demonstration of each
25 partner's capacity to support the program;

1 (B) a description of the career area or
2 areas within the fields as described in para-
3 graph (1) to be developed, the reason for the
4 choice, and evidence of the labor market need
5 to prepare students in that area;

6 (C) a description of the new or existing
7 program of study and both secondary and post-
8 secondary components;

9 (D) a description of the students to be
10 served by the new program of study;

11 (E) a description of how the program of
12 study funded by the grant will be replicable and
13 disseminated to schools outside of the partner-
14 ship, including urban and rural areas;

15 (F) a description of applied learning that
16 will be incorporated into the program of study
17 and how it will incorporate or reinforce aca-
18 demic learning;

19 (G) a description of how the program of
20 study will be delivered;

21 (H) a description of how the program will
22 provide accessibility to students, especially eco-
23 nomically disadvantaged, low performing, and
24 urban and rural students;

1 (I) a description of how the program will
2 address placement of students in nontraditional
3 fields as described in section 3 of the Carl D.
4 Perkins Career and Technical Education Act of
5 2006 (20 U.S.C. 2302)); and

6 (J) a description of how the applicant pro-
7 poses to consult or has consulted with a labor
8 organization, labor management partnership,
9 apprenticeship program, or joint apprenticeship
10 and training program that provides education
11 and training in the field of study for which the
12 applicant proposes to develop a curriculum.

13 (4) PRIORITY.—The Secretary shall give pri-
14 ority to applications that—

15 (A) use online learning or other innovative
16 means to deliver the program of study to stu-
17 dents, educators, and instructors outside of the
18 partnership; and

19 (B) focus on low performing students and
20 special populations as defined in section 3 of
21 the Carl D. Perkins Career and Technical Edu-
22 cation Act of 2006 (20 U.S.C. 2302).

23 (5) PEER REVIEW.—The Secretary shall con-
24 vene a peer review process to review applications for
25 grants under this subsection and to make rec-

1 ommendations regarding the selection of grantees.
2 Members of the peer review committee shall in-
3 clude—

4 (A) educators who have experience imple-
5 menting curricula with comparable purposes;
6 and

7 (B) business and industry experts in fields
8 as described in paragraph (1).

9 (6) USES OF FUNDS.—Grants awarded under
10 this subsection shall be used for the development,
11 implementation, and dissemination of programs of
12 study (as such term is defined in section 3 of the
13 Carl D. Perkins Career and Technical Education
14 Act of 2006 (20 U.S.C. 2302), as in effect on or
15 after July 1, 2019) in career areas related to clean
16 energy, renewable energy, energy efficiency, climate
17 change mitigation, and climate change adaptation.

18 (b) RENEWABLE ENERGY FACILITIES GRANTS.—

19 (1) AUTHORIZATION.—The Secretary of Energy
20 is authorized to award grants, on a competitive
21 basis, to eligible entities to promote development of
22 career and technical education facilities that are en-
23 ergy efficient and promote the use of renewable en-
24 ergy practices.

1 (2) ELIGIBLE ENTITIES.—For purposes of this
2 subsection, eligible entities include—

3 (A) a local education agency eligible for
4 funding under section 131 of the Carl D. Per-
5 kins Career and Technical Education Act of
6 2006 (20 U.S.C. 2351) or an area career and
7 technical education school or education service
8 agency described under that section; or

9 (B) a postsecondary institution eligible for
10 funding under section 132 of such Act (20
11 U.S.C. 2352).

12 (3) APPLICATION.—An eligible entity seeking a
13 grant under this subsection shall submit an applica-
14 tion to the Secretary at such time, in such manner,
15 and containing such information as the Secretary
16 may require.

17 (4) PEER REVIEW.—The Secretary shall con-
18 vene a peer review process to review applications for
19 grants under this subsection and to make rec-
20 ommendations regarding the selection of grantees.
21 Members of the peer review committee shall in-
22 clude—

23 (A) career and technical education admin-
24 istrators who have experience with energy-effi-
25 cient facilities and equipment; and

1 (B) business and industry experts who
2 build and work in renewable energy facilities.

3 (5) USE OF FUNDS.—Grants awarded under
4 this subsection shall be used for—

5 (A) performing an evaluation of the sus-
6 tainability aspects of current facilities, unless
7 such an evaluation has been conducted prior to
8 receiving a grant under this subsection;

9 (B) convening stakeholders, including or-
10 ganizations devoted to the promotion and sup-
11 port of renewable energy activities, to develop a
12 plan to address needs identified in such an eval-
13 uation, unless such a plan has already been de-
14 veloped prior to receiving a grant under this
15 subsection;

16 (C) initiating activities related to the con-
17 struction, operation, and improvement of facili-
18 ties that promote the use of renewable energy
19 practices;

20 (D) purchasing energy-efficient machinery,
21 technology, or other physical equipment used as
22 an educational tool to deliver career and tech-
23 nical education courses;

24 (E) measuring the effectiveness of the new
25 or improved facilities and infrastructure, such

1 as complying with existing renewable energy
2 standards; and

3 (F) communicating the lessons and prac-
4 tices learned from the building upgrades to
5 other institutions.

6 (c) AUTHORIZATION OF APPROPRIATIONS.—There is
7 authorized to be appropriated to the Secretary of Energy
8 \$100,000,000 to carry out this section.

