AMENDMENT TO RULES COMMITTEE PRINT 117-43

OFFERED BY MS. JACKSON LEE OF TEXAS

At the end of subtitle D of title II, add the following (and conform the table of contents accordingly):

SEC. 283. ENVIRONMENTAL JOB SKILLS TRAINING AND EMPLOYMENT PROGRAM.

(a) PROGRAM.—Not later than 18 months after the date of the enactment of this Act, the Secretaries of Education and Labor shall establish an “Environmental Job Skills Training and Employment Program” (in this section referred to as the “Program”) that shall provide:

(1) environmental job skills training curricula for use by educational institutions pursuant to the Workforce Innovation and Opportunity Act to provide technical training pertinent to jobs and careers in industries beneficial to the environment, the reduction of carbon or greenhouse gasses, clean energy generation, and natural resource conservation; and

(2) employment preparation, counseling, opportunity identification, placement, and support services to students receiving environmental training through the Program.
(b) SCOPE.—In carrying out the Program under subsection (a), the Secretaries shall—

(1) develop a roster of jobs and careers in industries beneficial to the environment, the reduction of carbon or greenhouse gasses, clean energy generation, and natural resource conservation that would be appropriate for inclusion as job skills training objectives pursuant to the Workforce Innovation and Opportunity Act, including those relating to—

(A) solar panel and infrastructure installation and maintenance;

(B) other solar industry jobs and careers;

(C) wind turbine and infrastructure installation and maintenance;

(D) other wind-power generation industry jobs and careers;

(E) geothermal industry jobs and careers;

(F) hydropower industry and water efficiency jobs and careers;

(G) electric vehicle and battery manufacturing and maintenance;

(H) net-zero and low carbon emission electricity generation utility facilities and transmission infrastructure;

(I) electricity storage and efficiency; and
(J) LEED (Leadership in Energy and Environmental Design)-certified facility and other environmentally-sound built-environment construction and maintenance;

(2) identify the skills needed by trainees to qualify to fill positions cited in paragraph (1) and the metrics, qualifications, and diagnostic tools that can accurately and reliably measure an individual’s capacity to perform in environmentally-beneficial jobs or serve in positions associated with the reduction of carbon or greenhouse gasses, or natural resource conservation;

(3) generate a monthly report on the status, number, and location of vacancies in private sector, nonprofit sector, and Federal, State, and local governmental environmental positions nationwide;

(4) develop a roster of Federal government positions that may be appropriate for recipients of environmental training through the Program, and make recommendations to enable outreach to attract said recipients to such employment opportunities;

(5) ensure that the Program’s training curriculum is accessible through online distance learning instruction, in-classroom instruction, on-the-job instruction under the supervision of experienced
staff, or other means of training and education, as
determined appropriate by the Secretary;

(6) establish a system of outreach to recruit in-
dividuals for participation in the Program, the em-
phasis of which shall be the recruitment of trainees
who are women, racial and ethnic minorities, vet-
erans, LGBTQ individuals, low-income individuals,
and others who are socio-economically disadvantaged
or historically underrepresented in industries within
the scope of the Program;

(7) maintain information regarding individuals
enrolled in the Program, their demographic charac-
teristics in relation to the specifications within para-
graph (6), and whether they accessed the Program
as a result of outreach and recruitment efforts or as
a result of other means; and

(8) annually submit to the Committee on Edu-
cation and Labor of the House of Representatives
and the Committee on Health, Education, Labor,
and Pensions of the Senate a report containing in-
formation relating to the Program as specified in
this subsection.