

STATE OF NEW YORK

3996

2021-2022 Regular Sessions

IN ASSEMBLY

February 1, 2021

Introduced by M. of A. HUNTER -- read once and referred to the Committee on Energy

AN ACT to amend the public service law and the energy law, in relation to establishing energy efficiency measures by the public service commission and the New York state energy research and development authority

The People of the State of New York, represented in Senate and Assembly, do enact as follows:

1 Section 1. The public service law is amended by adding a new section
2 66-q to read as follows:

3 § 66-q. Energy efficiency program. 1. As used in this section, the
4 following terms shall have the following meanings:

5 (a) "cost effective" means producing benefits that outweigh costs
6 pursuant to the commission's benefit-cost analysis, plus the social cost
7 of methane, and non-energy benefits as described in the "Rhode Island
8 Test" (RI. Test) or a subsequently identified benefit-cost analysis that
9 more completely accounts for externalized benefits of energy efficiency
10 spending;

11 (b) "energy efficiency" means the reduction in overall energy use,
12 expressed as a percentage against a prior baseline of historical use, or
13 in British thermal units (BTUs). Energy efficiency shall include envi-
14 ronmentally beneficial electrification;

15 (c) "energy efficiency measure" means a particular good or practice
16 that provides an energy efficiency benefit;

17 (d) "environmentally beneficial electrification" means a replacement
18 of direct fossil fuel use with electricity such that the replacement
19 reduces overall emissions and energy costs;

20 (e) "potential environmental justice areas of concern" means areas of
21 United States census block groups of two hundred fifty to five hundred
22 households each that, in the most recently released census, had popu-

EXPLANATION--Matter in italics (underscored) is new; matter in brackets
[-] is old law to be omitted.

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1 lations that met or exceeded at least one of the following statistical
2 thresholds:

3 (i) at least 51.1 percent of the population in an urban area reported
4 themselves to be members of minority groups; or

5 (ii) at least 33.8 percent of the population in a rural area reported
6 themselves to be members of minority groups; or

7 (iii) at least 23.59 percent of the population in an urban or rural
8 area had household incomes below the federal poverty level;

9 (f) "program" means the energy efficiency program established by the
10 commission pursuant to this section;

11 (g) "residential building" means a building having primary use as a
12 domicile;

13 (h) "rural area" means all territory, population, and housing units
14 that are not classified as an urban area, or as subsequently defined by
15 the United States census bureau;

16 (i) "small commercial building" means a building operated by a busi-
17 ness with one hundred employees or fewer; provided they (i) own their
18 building or (ii) lease or manage all or part of the building and have a
19 release from the building owner to apply for financing through the
20 program; and

21 (j) "urban area" means all territory, population, and housing units
22 located in urbanized areas, which is a continuously built-up area with a
23 population of fifty thousand or more, and in places of two thousand five
24 hundred or more inhabitants outside of an urbanized area, or as subse-
25 quently defined by the United States census bureau.

26 2. The commission shall, within forty-five days of the effective date
27 of this section, commence a proceeding to establish an energy efficiency
28 program for utilities, in order to stimulate the growth and adoption of
29 more efficient use of energy and to promote the hiring and training of
30 employees by such utilities from potential environmental justice areas
31 of concern.

32 3. The commission, in collaboration with utilities and the Long Island
33 power authority, shall develop, oversee and issue guidelines establish-
34 ing rules and regulations for the program which shall include the
35 following elements:

36 (a) cost effective energy efficiency, including environmentally bene-
37 ficial electrification, shall be the primary means for meeting new ener-
38 gy demand for residential and small commercial building sectors, includ-
39 ing demand for fossil fuel;

40 (b) any job training funding administered by utilities for energy
41 efficiency implementation shall serve trainees living in areas desig-
42 ated as potential environmental justice areas of concern, proportional
43 to these areas' share of the state housing and small commercial building
44 stock;

45 (c) employees hired for implementation of utility energy efficiency
46 programs shall be from areas designated as potential environmental
47 justice areas of concern, proportional to these areas' share of the
48 state housing and small commercial building stock, or from other areas
49 designated as potential environmental justice areas of concern within
50 seventy-five miles of target work sites; and

51 (d) require any residential and small business energy efficiency
52 program funding used directly for energy efficiency measures adminis-
53 tered by utilities shall be allocated to areas designated as potential
54 environmental justice areas of concern, proportional to these areas'
55 share of the state housing and small commercial building stock.

1 4. The commission and Long Island power authority shall establish
2 escalating penalties for non-compliance with the requirements of the
3 program.

4 § 2. The energy law is amended by adding a new section 5-123 to read
5 as follows:

6 § 5-123. New York state energy research and development authority
7 energy efficiency requirements. 1. As used in this section, the follow-
8 ing terms shall have the following meanings:

9 a. "energy efficiency" means the reduction in overall energy use,
10 expressed as a percentage against a prior baseline of historical use, or
11 in British Thermal Units (BTUs). Energy efficiency shall include envi-
12 ronmentally beneficial electrification;

13 b. "environmentally beneficial electrification" means a replacement of
14 direct fossil fuel use with electricity such that the replacement
15 reduces overall emissions and energy costs;

16 c. "office" means the New York state energy research and development
17 authority;

18 d. "potential environmental justice areas of concern" means areas of
19 United States census block groups of two hundred fifty to five hundred
20 households each that, in the most recently released census, had popu-
21 lations that met or exceeded at least one of the following statistical
22 thresholds:

23 (i) at least 51.1 percent of the population in an urban area reported
24 themselves to be members of minority groups; or

25 (ii) at least 33.8 percent of the population in a rural area reported
26 themselves to be members of minority groups; or

27 (iii) at least 23.59 percent of the population in an urban or rural
28 area had household incomes below the federal poverty level;

29 e. "rural area" means all territory, population, and housing units
30 that are not classified as an urban area, or as subsequently defined by
31 the United States census bureau;

32 f. "small commercial building" means a building operated by a business
33 with one hundred employees or fewer; provided they (i) own their build-
34 ing or (ii) lease or manage all or part of the building and have a
35 release from the building owner to apply for financing through the
36 office; and

37 g. "urban area" means all territory, population, and housing units
38 located in urbanized areas, which is a continuously built-up area with a
39 population of fifty thousand or more, and in places of two thousand five
40 hundred or more inhabitants outside of an urbanized area, or as subse-
41 quently defined by the United States census bureau.

42 2. In order to stimulate the growth and adoption of a more efficient
43 use of energy and to promote the hiring and training of employees by
44 utilities and other entities from potential environmental justice areas
45 of concern, the office:

46 a. shall require that any program funding for the installation of
47 end-use energy efficiency measures administered by the office with the
48 goal of achieving the one hundred eighty five trillion British thermal
49 units of end use energy below the two thousand twenty-five energy use
50 forecast goal shall be allocated to areas designated as potential envi-
51 ronmental justice areas of concern, proportional to these areas' share
52 of the state housing and small commercial building stock;

53 b. may allocate funds to non-energy related interventions in conjunc-
54 tion with energy interventions, including but not limited to mold, lead,
55 and asbestos remediation pursuant to the recommendations of an inte-

1 grated physical needs assessment performed by the division of housing
2 and community renewal or another qualified agency;

3 c. shall require any job training program funding administered by the
4 office for energy efficiency implementation serve trainees living in
5 areas designated as potential environmental justice areas of concern,
6 proportional to these areas' share of the state housing and small
7 commercial building stock; and

8 d. shall require employees hired for implementation of office programs
9 for efficiency implementation are from areas designated as potential
10 environmental justice areas of concern, proportional to these areas'
11 share of the state housing and small commercial building stock.

12 3. The office shall gather and publish on its website data on non-en-
13 ergy benefits (NEBs) of home and building-scale energy efficiency
14 programming as evaluated in benefit-costs analysis by the office.

15 4. Notwithstanding any provision of law to the contrary, any person
16 who has been injured by reason of a violation of this section may bring
17 an action in his or her own name to enjoin such unlawful act. The court
18 may award reasonable attorney's fees to a prevailing plaintiff.

19 § 3. Severability clause. If any clause, sentence, paragraph, subdivi-
20 sion, section or part of this act shall be adjudged by any court of
21 competent jurisdiction to be invalid, such judgment shall not affect,
22 impair, or invalidate the remainder thereof, but shall be confined in
23 its operation to the clause, sentence, paragraph, subdivision, section
24 or part thereof directly involved in the controversy in which such judg-
25 ment shall have been rendered. It is hereby declared to be the intent of
26 the legislature that this act would have been enacted even if such
27 invalid provisions had not been included herein.

28 § 4. This act shall take effect on the ninetieth day after it shall
29 have become a law. Effective immediately, the addition, amendment and/or
30 repeal of any rule or regulation necessary for the implementation of
31 this act on its effective date are authorized to be made and completed
32 on or before such effective date.