

2017 -- H 5274 SUBSTITUTE A

LC000857/SUB A

STATE OF RHODE ISLAND

IN GENERAL ASSEMBLY

JANUARY SESSION, A.D. 2017

A N A C T

RELATING TO PUBLIC UTILITIES AND CARRIERS -- RENEWABLE ENERGY GROWTH PROGRAM

Introduced By: Representatives Ruggiero, Handy, Regunberg, Tanzi, and O'Grady

Date Introduced: January 27, 2017

Referred To: House Environment and Natural Resources

It is enacted by the General Assembly as follows:

1 SECTION 1. Section 39-26.6-12 of the General Laws in Chapter 39-26.6 entitled "The
2 Renewable Energy Growth Program" is hereby amended to read as follows:

3 **39-26.6-12. Annual bidding and enrollments.**

4 (a) With the exception of the first program year (2015), the electric-distribution company,
5 in consultation with the board and office, shall conduct at least three (3) tariff enrollments for
6 each distributed-generation class each program year. For the first program year, the board may
7 recommend that either two (2) or three (3) enrollments be conducted.

8 (b) During each program year, the tariff enrollments shall have both an annual targeted
9 amount of nameplate megawatts ("annual MW target") and a nameplate megawatt target for each
10 separate enrollment event ("enrollment MW target"). The enrollment MW target shall comprise
11 the specific portion of the annual MW target sought to be obtained in that enrollment. The
12 enrollment MW targets shall be recommended by the board each year, subject to commission
13 approval. The board shall also recommend a megawatt target for each class ("class MW target")
14 that comprises a specified portion of the enrollment MW target, subject to commission approval.
15 If the electric-distribution company, the office, and the board mutually agree, they may reallocate
16 megawatts during an enrollment from one class to another without commission approval if there
17 is an over-subscription in one class and an under-subscription in another, provided that the annual
18 MW Target is not being exceeded, except as provided in § 39-26.6-7.

1 (c) The annual MW targets shall be established as follows; provided, however that at
2 least three megawatts (3 MW) of nameplate capacity shall be carved out exclusively for small-
3 scale solar projects in each of the first four (4) program years:

4 (1) For the first program year (2015), the annual MW target shall be twenty-five (25)
5 nameplate megawatts;

6 (2) For the second program year, the annual targets shall be forty (40) nameplate
7 megawatts;

8 (3) For the third and fourth program years, the annual target shall be forty (40) nameplate
9 megawatts, subject to the conditions set forth in § 39-26.6-12(f) having been met for the
10 applicable prior program year as determined in the manner specified in § 39-26.6-12(g); ~~and~~

11 (4) For the fifth program year, the annual target shall be set to obtain the balance of
12 capacity needed to achieve one hundred sixty (160) nameplate megawatts within the five-year (5)
13 distributed-generation growth program, subject to § 39-26.6-12(e) and the conditions set forth in
14 § 39-26.6-12(f) having been met for the fourth program year as determined in the manner
15 specified in § 39-26.6-12(g); ~~and~~

16 (5) From the year 2020 through the year 2029, the annual target for each program year
17 shall be an additional forty (40) nameplate megawatts above the annual target for the preceding
18 program year.

19 (d) During the fifth year of the distributed-generation growth program, the board may
20 recommend to the commission an extension of time in the event that additional time is required to
21 achieve the full one hundred sixty (160) nameplate megawatt target of the program. The
22 commission shall approve the recommendation of the board; provided, however, that the
23 commission may make any modifications to the board's recommendation that the commission
24 deems appropriate, consistent with the legislative purposes of this chapter as set forth herein.

25 (e) To the extent there was a shortfall of capacity procured under chapter 26.2 of title 39
26 from distributed generation procurements in 2014, such shortfall amount may be added to the one
27 hundred sixty megawatt (160MW) target for acquisition in the fifth program year under this
28 chapter. In no event shall the electric distribution company be required to exceed the aggregate
29 amount of one hundred sixty (160) nameplate capacity plus any such shortfall amount over the
30 five (5) years, but may do so voluntarily, in consultation with the board and subject to
31 commission approval.

32 (f) The conditions specified in subsections (c)(3) and (c)(4) of this section are as follows:

33 (1) That it is reasonable to conclude that the bid prices submitted in the procurements for the
34 large-scale solar and commercial-scale solar classes were reasonably competitive in the

1 immediately preceding program year; (2) That it is reasonable to conclude that the annual MW
2 target specified for the next program year is reasonably achievable; and (3) That the electric-
3 distribution company was able to, or with reasonably prudent efforts should have been able to,
4 perform the studies and system upgrades on a timely basis necessary to accommodate the number
5 of applications associated with the targets without materially adversely affecting other electric-
6 distribution construction projects needed to provide reliable and safe electric-distribution service.
7 To the extent the board or the commission concludes that any of these conditions have not been
8 met for the applicable program year, the board may recommend, and/or the commission may
9 adopt, a new annual MW target, based on the factors set forth in section 39-26.6-12(h).

10 (g) Before the third, fourth, and fifth program years, each year the board shall review the
11 conditions specified in § 39-26.6-12(f) and make a recommendation to the commission for
12 findings as to whether they have been met for the applicable year. The recommendation shall be
13 filed with the commission, with copies to the office and the electric distribution company, and
14 any person who has made a written request to the commission to be included in such notification,
15 such list which may be obtained from the commission clerk, and a notice of such filing shall be
16 posted by the commission on its website. If no party files an objection to the recommended
17 findings within ten (10) business days of the posting, the commission may accept them without
18 hearings. If an objection is filed with a reasonable explanation for its basis, the commission shall
19 hold hearings and make the factual determination of whether the conditions have been met.

20 (h) In the event that the conditions in § 39-26.6-12(f) have not been met for any program
21 year, then the board and the commission shall take into account the factors set forth below in
22 setting the annual MW target for the following year. In addition, for every program year the board
23 and the commission shall take into account these factors in setting the class MW targets, and the
24 enrollment MW targets for the following year: (1) That the new annual, class, and enrollment
25 levels reasonably assure that competition among projects for the applicable bidding
26 classifications remains robust and likely to yield reasonable and competitive program costs; (2)
27 That, assuming prudent management of the program, the electric-distribution company should be
28 able to perform the studies and system upgrades on a timely basis necessary to accommodate the
29 number of applications associated with the targets without materially adversely affecting other
30 electric-distribution construction projects needed to provide reliable and safe electric-distribution
31 service; and (3) Any other reasonable factors that are consistent with the legislative purpose of
32 this chapter as set forth herein, including the program purpose to facilitate the development of
33 renewable distributed generation in the load zone of the electric-distribution company at
34 reasonable cost.

1 (i) The renewable energy growth program is intended to achieve at least an aggregate
2 amount of one hundred sixty (160) nameplate megawatts over five (5) years, plus any shortfall
3 amount added in pursuant to § 39-26.6-12(e). However, after the second program year, the board
4 may, based on market data and other information available to it, including pricing received during
5 previous program years, recommend changes to the annual target for any program year above or
6 below the specified targets in § 39-26.6-12(c) if the board concludes that market conditions are
7 likely to produce favorably low or unfavorably high target pricing during the upcoming program
8 year, provided that the recommendation may not result in the five-year (5) one hundred sixty
9 megawatt (160MW) nameplate target, plus any shortfall added pursuant to § 39-26.6-12(e), being
10 exceeded. Any megawatt reduction in an annual target shall be added to the target in the fifth year
11 of the program (and any subsequent years if necessary) such that the overall program target of
12 one hundred sixty megawatt (160MW) nameplate capacity, plus any shortfall added pursuant to §
13 39-26.6-12(e), is achieved. In considering such issues, the board and the commission may take
14 into account the reasonableness of current pricing and its impact on all electric distribution
15 customers and the legislative purpose of this chapter as set forth herein, including the program
16 purpose to facilitate the development of renewable distributed generation in the load zone of the
17 electric-distribution company at reasonable cost.

18 (j) The provisions of § 39-26.1-4 shall apply to the annual value of performance-based
19 incentives (actual payments plus the value of net-metering credits, as applicable) provided by the
20 electric-distribution company to all the distributed-generation projects under this chapter, subject
21 to the following conditions:

22 (1) The targets set for the applicable program year for the applicable project
23 classifications were met or, if not met, such failure was due to factors beyond the reasonable
24 control of the electric-distribution company;

25 (2) The electric-distribution company has processed applications for service and
26 completed interconnections in a timely and prudent manner for the projects under this chapter,
27 taking into account factors within the electric-distribution company's reasonable control. The
28 commission is authorized to establish more specific performance standards to implement the
29 provisions of this chapter; and

30 (3) The incentive shall be one and three-quarters percent (1.75%) of the annual value of
31 performance-based incentives. The commission is authorized to establish more specific
32 performance standards to implement the provisions of this paragraph.

1 SECTION 2. This act shall take effect upon passage.

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EXPLANATION
BY THE LEGISLATIVE COUNCIL
OF

A N A C T

RELATING TO PUBLIC UTILITIES AND CARRIERS -- RENEWABLE ENERGY GROWTH
PROGRAM

1 This act would expand the renewable energy growth program so that from 2020 through
2 2029 there will be an annual target of forty (40) nameplate megawatts above the prior program
3 year's annual target.

4 This act would take effect upon passage.

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