

HOUSE No.

The Commonwealth of Massachusetts

PRESENTED BY:

Kay Khan

To the Honorable Senate and House of Representatives of the Commonwealth of Massachusetts in General Court assembled:

The undersigned legislators and/or citizens respectfully petition for the adoption of the accompanying bill:

An Act to Increase the Renewable Portfolio Standard and Ensure Compliance with the Global Warming Solutions Act.

PETITION OF:

NAME:

Kay Khan

DISTRICT/ADDRESS:

11th Middlesex

HOUSE No.

[Pin Slip]

The Commonwealth of Massachusetts

In the One Hundred and Ninetieth General Court
(2017-2018)

An Act to Increase the Renewable Portfolio Standard and Ensure Compliance with the Global Warming Solutions Act.

Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows:

1 SECTION 1: Section 11F of chapter 25A, as appearing in the 2014 Official Edition, is
2 hereby amended by striking out the first paragraph and inserting in place thereof the following:-

3 Section 11F. (a) The department shall establish a renewable energy portfolio standard for
4 all retail electricity suppliers selling electricity to end-use customers in the commonwealth. By
5 December 31, 1999, the department shall determine the actual percentage of kilowatt-hours sales
6 to end-use customers in the commonwealth which is derived from existing renewable energy
7 generating sources. Every retail supplier shall provide a minimum percentage of kilowatt-hours
8 sales to end-use customers in the commonwealth from new renewable energy generating sources,
9 according to the following schedule: (1) an additional 1 per cent of sales by December 31, 2003 ,
10 or 1 calendar year from the final day of the first month in which the average cost of any
11 renewable technology is found to be within 10 per cent of the overall average spot-market price
12 per kilowatt-hour for electricity in the commonwealth, whichever is sooner; (2) an additional
13 one-half of 1 per cent of sales each year thereafter until December 31, 2009; (3) an additional 1

per cent of sales every year until December 31, 2017; and (4) an additional 2 per cent of sales each year thereafter.

By no later than December 31, 2030, municipal electric departments and municipal light boards shall achieve full compliance with the terms of this section. By no later than December 31, 2021, municipal electric departments and municipal light boards shall determine a phase-in schedule in order to achieve full RPS compliance by 2030, beginning with at least one per cent per year of kilowatt-hours sales to customers in their territory that is derived from renewable energy generating sources in the calendar year 2022, provided however, that any renewable energy generated by a qualifying RPS Class I resource owned or leased by the municipal electric department or municipal light board and sold to customers outside the department's or board's service territory shall not count toward the minimum percentage of renewable energy kilowatt-hour sales required under this section.

For the purpose of this subsection, a new renewable energy generating source is one that begins commercial operation after December 31, 1997, or that represents an increase in generating capacity after December 31, 1997, at an existing facility. Commencing on January 1, 2009, such minimum percentage requirement shall be known as the "Class I" renewable energy generating source requirement.

SECTION 2: SECTION 1. Section 11F of chapter 25A, as appearing in the 2014 Official Edition, is hereby amended by striking subsection (i).