

City of Providence
STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS

CHAPTER 2005-42

No. 355

AN ORDINANCE

**RELATING TO CLEAN
RENEWABLE ENERGY
RESOURCES**

Approved July 29, 2005

Be it ordained by the City of Providence:

SECTION 1. Renewable Energy Purchasing Goal: The City of Providence shall, starting in the fiscal year 2010, purchase at least 20% of the energy it consumes annually from clean, renewable sources. The City shall begin to make renewable energy purchases in the fiscal year 2006, increasing its renewable purchases over time so as to achieve the 20% goal.

SECTION 2. Satisfaction of 20% Goal: The City shall achieve the 20% requirement by using renewable energy as defined in Section 39-26-5 of Rhode Island General Laws. The City need not produce such energy itself, but may satisfy the 20% goal by purchasing Renewable Energy Credits.

SECTION 3. Establishment of Energy Task Force:

1. The City shall establish an Energy Task Force to study the scenarios by which the City could meet the 20% by 2010 goal, including the investigation of funding opportunities and the creation of clean energy installations.
2. The Energy Task Force shall consist of 7 individuals, three of whom shall be appointed by and serve at the pleasure of the City Council, three of whom shall be appointed by and serve at the pleasure of the Mayor, and one of whom shall be chosen by and represent the Environment Council of Rhode Island.
3. The Energy Task Force shall meet as often as necessary, but shall meet once within 90 days of the passage of this ordinance, and at least once each quarter until the implementation plan for the 20% by 2010 goal is completed.
4. Six months after passage of this ordinance and every six months thereafter the Clean Energy Task Force will file a final report detailing its recommendations made towards the 20% by 2010 goal to the City Council for consideration. The Energy Task Force shall continue to meet and file reports as described above until it is discontinued by ordinance.
5. City departments, agencies and their staff shall cooperate with the Energy Task Force by providing them with relevant documents and information in a timely manner.
6. This Ordinance shall take effect upon passage.

IN CITY COUNCIL
JUL 21 2005
FIRST READING
READ AND PASSED

Craig E. Butler
CLERK

APPROVED

MAYOR

**IN CITY
COUNCIL**

JUL 25 2005
FINAL READING
READ AND PASSED

PRESIDENT

Craig E. Butler
CLERK

No.

CHAPTER
AN ORDINANCE

IN CITY COUNCIL
JUN 2 2005
by Chair & Bristow Acting **CLERK**

THE COMMITTEE ON
Ordinances
Recommends
Ann M. Steen **CLERK**
7-7-05
Approved as Amended

Council President Lombardi & Councilman Segal

TITLE 39

Public Utilities and Carriers

CHAPTER 39-26

Renewable Energy Standard

SECTION 39-26-5

§ 39-26-5 Eligible renewable energy resources. – (a) For the purposes of the regulations promulgated under this chapter, eligible renewable energy resources are generation units in the NEPOOL control area using:

- (1) Direct solar radiation;
- (2) The wind;
- (3) Movement or the latent heat of the ocean;
- (4) The heat of the earth;
- (5) Small hydro facilities;
- (6) Biomass facilities using eligible biomass fuels and maintaining compliance with current air permits; eligible biomass fuels may be co-fired with fossil fuels, provided that only the renewable energy fraction of production from multi-fuel facilities shall be considered eligible;
- (7) Fuel cells using the renewable resources referenced above in this section;
- (8) Waste-to-energy combustion of any sort or manner shall in no instance be considered eligible except for fuels identified in § 39-26-2(6).

(b) A generation unit located in an adjacent control area outside of the NEPOOL may qualify as an eligible renewable energy resource, but the associated generation attributes shall be applied to the renewable energy standard only to the extent that the energy produced by the generation unit is actually delivered into NEPOOL for consumption by New England customers. The delivery of such energy from the generation unit into NEPOOL must be generated by:

- (1) A unit-specific bilateral contract for the sale and delivery of such energy into NEPOOL; and
- (2) Confirmation from ISO-New England that the renewable energy was actually settled in the NEPOOL system; and

TITLE 39

Public Utilities and Carriers

CHAPTER 39-26

Renewable Energy Standard

SECTION 39-26-2

§ 39-26-2 Definitions. – When used in this chapter:

- (1) "Alternative compliance payment" means a payment to the Renewable Energy Development Fund of fifty dollars (\$50.00) per megawatt-hour of renewable energy obligation, in 2003 dollars, adjusted annually up or down by the consumer price index, which may be made in lieu of standard means of compliance with this statute;
- (2) "Commission" means the Rhode Island public utilities commission;
- (3) "Compliance year" means a calendar year beginning January 1 and ending December 31, for which an obligated entity must demonstrate that it has met the requirements of this statute;
- (4) "Customer-sited generation facility" means a generation unit that is interconnected on the end-use customer's side of the retail electricity meter in such a manner that it displaces all or part of the metered consumption of the end-use customer;
- (5) "Electrical energy product" means an electrical energy offering, including, but not limited to, last resort and standard offer service, that can be distinguished by its generation attributes or other characteristics, and that is offered for sale by an obligated entity to end-use customers;
- (6) "Eligible biomass fuel" means fuel sources including brush, stumps, lumber ends and trimmings, wood pallets, bark, wood chips, shavings, slash and other clean wood that is not mixed with other solid wastes; agricultural waste, food and vegetative material; energy crops; landfill methane; biogas; or neat bio-diesel and other neat liquid fuels that are derived from such fuel sources;
- (7) "Eligible renewable energy resource" means resources as defined in § 39-26-4;
- (8) "End-use customer" means a person or entity in Rhode Island that purchases electrical energy at retail from an obligated entity;
- (9) "Existing renewable energy resources" means generation units using eligible renewable energy resources and first going into commercial operation before December 31, 1997;
- (10) "Generation attributes" means the nonprice characteristics of the electrical energy output of a