

CHAPTER 8

RENEWABLE ENERGY AND ENERGY EFFICIENCY

Authority

N.J.S.A. 48:2-13, 48:3-49 et seq., and 48:3-87

Source and Effective Date

R.2012 d.107, effective May 1, 2012.
See: 43 N.J.R. 1162(a), 44 N.J.R. 1703(a).

Chapter Expiration Date

Chapter 8, Renewable Energy and Energy Efficiency, expires on May 1, 2019.

Subchapter 7, Aggregated Net Metering, expires on September 20, 2014. See: 45 N.J.R. 951(a).

Chapter Historical Note

Chapter 8, Railroads, was recodified as 16:23 by R.1995 d.278, effective June 5, 1995. See: 27 N.J.R. 1155(a), 27 N.J.R. 2247(a).

Chapter 8, Renewable Energy and Energy Efficiency, was adopted as new rules by R.2006 d.178, effective May 15, 2006. As a part of R.2006 d.178, Subchapter 2, Interim Renewable Energy Portfolio Standards, was recodified from N.J.A.C. 14:4-8 and renamed Subchapter 2, Renewable Portfolio Standards. See: 37 N.J.R. 3911(a), 38 N.J.R. 2176(a).

Subchapter 8, Standard Offer Contracts, was adopted as new rules by R.2007 d.215, effective July 16, 2007. See: 39 N.J.R. 158(a), 39 N.J.R. 2652(a).

Subchapter 5, Appliance Efficiency, Certification, and Testing Standards, was adopted as new rules by R.2008 d.4, effective January 7, 2008. See: 39 N.J.R. 349(a), 40 N.J.R. 187(a).

Subchapter 3, Environmental Information Disclosure, and Subchapter 4, Net Metering and Interconnection Standards For Class I Renewable Energy Systems, were adopted as new rules by R.2008 d.130, effective May 19, 2008. See: 39 N.J.R. 1405(a), 40 N.J.R. 2526(a).

Subchapter 4, Net Metering and Interconnection Standards for Class I Renewable Energy Systems, was renamed Net Metering for Class I Renewable Energy Systems; Subchapter 5, Appliance Efficiency, Certification, and Testing Standards was recodified to Subchapter 7 and renamed Appliance Efficiency, Certification and Testing Standards; and Subchapter 5, Interconnection of Class I Renewable Energy Systems, was adopted as new rules by R.2010 d.010, effective January 4, 2010. See: 41 N.J.R. 2215(a), 42 N.J.R. 78(a).

Appendix H of Subchapter 3, Label Update and Distribution Timing Requirements, was repealed by R.2010 d.011, effective January 4, 2010. See: 41 N.J.R. 2212(a), 42 N.J.R. 76(a).

Subchapter 6, Qualified Offshore Wind Projects, was adopted as special new rules by R.2011 d.087, effective February 10, 2011 (to expire August 20, 2012). See: 43 N.J.R. 658(a).

Subchapter 3, Environmental Information Disclosure, and Subchapter 7, Renewable Energy and Energy Efficiency, expired on April 18, 2011.

In accordance with N.J.S.A. 52:14B-5.1b, Subchapter 1, Renewable Energy General Provisions and Definitions, Subchapter 2, Renewable Portfolio Standards, Subchapter 4, Net Metering for Class I Renewable Energy Systems Subchapter 5, Interconnection of Class I Renewable Energy Systems, and Subchapter 8, Standard Offer Contracts, were scheduled to expire on October 15, 2013. See: 43 N.J.R. 1203(a).

Subchapter 1, Renewable Energy General Provisions and Definitions, Subchapter 2, Renewable Portfolio Standards, Subchapter 4, Net Meter-

ing for Class I Renewable Energy Systems, Subchapter 5, Interconnection of Class I Renewable Energy Systems, and Subchapter 8, Standard Offer Contracts, were readopted as R.2012 d.107, effective May 1, 2012. As a part of R.2012 d.107, Subchapter 3, Environmental Information Disclosure, was adopted as new rules, effective June 4, 2012. See: Source and Effective Date. See, also, section annotations.

Subchapter 6, Qualified Offshore Wind Projects, was readopted as R.2013 d.039, effective January 23, 2013. See: 44 N.J.R. 2102(a), 45 N.J.R. 336(a).

Subchapter 7, Aggregated Net Metering, was adopted as special adopted new rules by R.2013 d.065, effective March 21, 2013 (to expire September 20, 2014). See: 45 N.J.R. 951(a).

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SUBCHAPTER 1. RENEWABLE ENERGY GENERAL PROVISIONS AND DEFINITIONS

14:8-1.1 Applicability

(a) This chapter applies to the following, as these terms are defined at N.J.A.C. 14:4-1.2 and 14:8-1.2:

1. Electric public utilities, also known as electric distribution companies or EDCs;
2. Electric power suppliers;
3. Basic generation service, or BGS, providers;
4. Renewable energy customer-generators; and
5. Clean power marketers.

Amended by R.2012 d.107, effective June 4, 2012.

See: 43 N.J.R. 1162(a), 44 N.J.R. 1703(a).

In (a)1, inserted "electric distribution companies or"; and in (a)3, inserted "Basic generation service, or" and a comma following "BGS".

14:8-1.2 Definitions

The following words and terms, when used in this chapter, shall have the following meanings unless the context clearly indicates otherwise. Additional definitions that apply to this chapter can be found at N.J.A.C. 14:3-1.1 and 14:4-1.2.

"Class I renewable energy" means electric energy produced from solar technologies, photovoltaic technologies, wind energy, fuel cells powered by renewable fuels, geothermal technologies, wave or tidal action, and/or methane gas from landfills or a biomass facility, provided that the biomass is cultivated and harvested in a sustainable manner. Types of class I renewable energy that qualify for use in meeting the requirements of this subchapter are set forth at N.J.A.C. 14:8-2.5.

"Class II renewable energy" means electric energy produced at a resource recovery facility or hydro power facility, provided that such facility is located where retail competition is permitted and provided further that the Commissioner of Environmental Protection has determined that such facility meets the highest environmental standards and minimizes any impacts to the environment and local communities. Types of class II renewable energy that qualify for use in meeting the requirements of this subchapter are set forth at N.J.A.C. 14:8-2.6.

"EDC" means an electric public utility as defined in N.J.A.C. 14:3-1.1.

"Fossil fuel" means natural gas, petroleum, coal, or any form, of solid, liquid, or gaseous fuel derived from such material.

"Net metering" means a system of metering and billing for electricity in which the supplier/provider and/or the EDC:

1. Credits a customer-generator at the full retail rate for each kilowatt-hour produced by a class I renewable energy system installed on the customer-generator's side of the electric revenue meter, up to the total amount of electricity used by that customer during an annualized period determined under N.J.A.C. 14:8-5.3; and

2. Compensates the customer-generator at the end of the annualized period determined under N.J.A.C. 14:8-5.3 for any remaining credits, at a rate equal to the supplier/provider's avoided cost of wholesale power.

"NJDEP" means the New Jersey Department of Environmental Protection.

"Renewable energy" means class I renewable energy or class II renewable energy, as those terms are defined in this section.

"Societal benefits charge" or "SBC" means a charge imposed by an electric public utility, at a level determined by the Board, in accordance with N.J.S.A. 48:3-60.

"Solar electric generation" means creation of electricity using a system that employs solar radiation to produce energy that powers an electric generator. Solar electric generation includes technologies that utilize the photovoltaic effect. Solar electric generation is a type of class I renewable energy.

"Supplier/provider" means an electric power supplier or a basic generation service provider, as these terms are defined at N.J.A.C. 14:4-1.2.

Amended by R.2012 d.107, effective June 4, 2012.

See: 43 N.J.R. 1162(a), 44 N.J.R. 1703(a).

In definition "Net metering", in the introductory paragraph, inserted "and billing for" and "the supplier/provider and/or", and in paragraphs 1 and 2, inserted "determined under N.J.A.C. 14:8-5.3".

Amended by R.2013 d.066, effective April 15, 2013.

See: 44 N.J.R. 2043(a), 45 N.J.R. 942(a).

Added definition "EDC".