



New York Renewable Electricity Mandate Status

Renewable Mandate Status: On Track

- 2009 Estimated Qualified Renewable Generation: 23%¹
- 2015 Renewable Mandate: 30% of consumption²

Eligible Resources: Solar Water Heat, Photovoltaics, Landfill Gas, Wind, Biomass, Hydroelectric, Fuel Cells, CHP/Cogeneration, Anaerobic Digestion, Tidal Energy, Wave Energy, Ocean Thermal, Ethanol, Methanol, Biodiesel³

- Eligible new renewable resources fall into two tiers—a Main Tier (roughly 93% of incremental renewables generation) and a Customer-Sited Tier (roughly 7%).⁴

Renewable portfolio history: The New York renewable portfolio standard (RPS) was established in September 2004. Originally, New York's RPS had a renewables target of 25% of electricity consumption by 2013, but was expanded to 30% by 2015 by the PSC in 2010.⁵

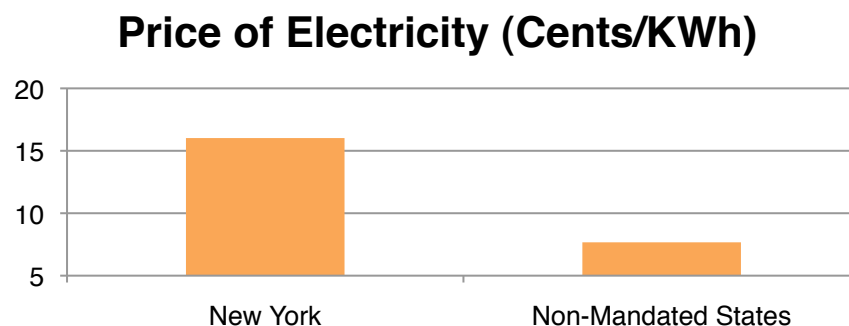
- Under the original standard, the CST was set at 2% of the incremental renewable generation required to meet the standard, but was expanded in April 2010 as part of the expansion of the RPS from 25% by 2013 to 30% by 2015⁶
- Municipal utilities, the New York Power Authority (NYPA) and the Long Island Power Authority (LIPA) are not subject to RPS program⁷
- Renewable generators must demonstrate that at least 5% of their output is available for voluntary green market sales outside the RPS program⁸

Credit Trading: No

Noncompliance penalty: The New York Public Service Commission collects all funds from electric customers and contracts directly with the renewable electricity generators. There is, therefore, no compliance penalty.

Electricity Price Ranking: 3rd Highest⁹

- 16.02 cents/KWh in New York
- 7.67 cents/KWh in non-mandated states



¹ NYSERDA (March 2009) <http://www.nyserda.org/rps/RPSPerformanceReportwebnew.pdf>

² State of New York Public Services Commission (March 25, 2010);
<http://documents.dps.state.ny.us/public/Common/ViewDoc.aspx?DocRefId={C05CD0D6-8EA5-4CB9-A9FA-6ADD3AECB739}>};

³ http://www.dsireusa.org/incentives/incentive.cfm?Incentive_Code=NY03R&re=1&ee=1.

⁴ Database of state Incentives for Renewables and Electricity, New York.
http://www.dsireusa.org/incentives/incentive.cfm?Incentive_Code=NY03R&re=1&ee=1.

⁵ State of New York Public Services Commission (March 25, 2010);
<http://documents.dps.state.ny.us/public/Common/ViewDoc.aspx?DocRefId={C05CD0D6-8EA5-4CB9-A9FA-6ADD3AECB739}>};

⁶ New York Public Service Commission (2010); Code 03-E-0188;
<http://www3.dps.state.ny.us/W/PSCWeb.nsf/All/1008ED2F934294AE85257687006F38BD?OpenDocument>

⁷ Database of state Incentives for Renewables and Electricity, New York.
http://www.dsireusa.org/incentives/incentive.cfm?Incentive_Code=NY03R&re=1&ee=1.

⁸ Database of state Incentives for Renewables and Electricity, New York.
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⁹ EIA, Electric Power Monthly, Table 5.6.B., Average Retail Price of Electricity, June 2010, Released Sept. 15, 2010, http://www.eia.doe.gov/cneaf/electricity/epm/table5_6_b.html.