



Missouri Renewable Electricity Mandate Status

Renewable Mandate Status: Unknown (unimplemented)

- 2009 Estimated Qualified Renewable Generation: 1.3%¹
- 2011 Renewable Mandate: 2%
- 2021 Renewable Mandate: 15%

Eligible resources: solar photovoltaics, solar thermal, wind, small hydropower, biogas from landfills and wastewater treatment plants, various forms of biomass, fuel cells using hydrogen from renewable resources²

Compliance schedule:³

2011-2013: 2%	2014-2017: 5%	2018-2020: 10%	2021+: 15%
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Renewable Portfolio History: S.B. 54 in June 2007 created a voluntary renewable energy and energy efficiency objective to generate or procure 4% of total retail electric sales by 2012, 8% by 2015, and 11% by 2020. Missouri voters enacted Proposition C in November 2008 which repealed the state's existing voluntary renewable energy objective and replaced it with a mandatory RPS (applying only to the state's investor-owned utilities). On June 2, 2010 the Missouri Public Service Commission adopted final administrative rules for the RPS to take effect August 30, 2010⁴.

- In-state renewable energy generation receives a multiplier of 1.25 for each credit⁵.

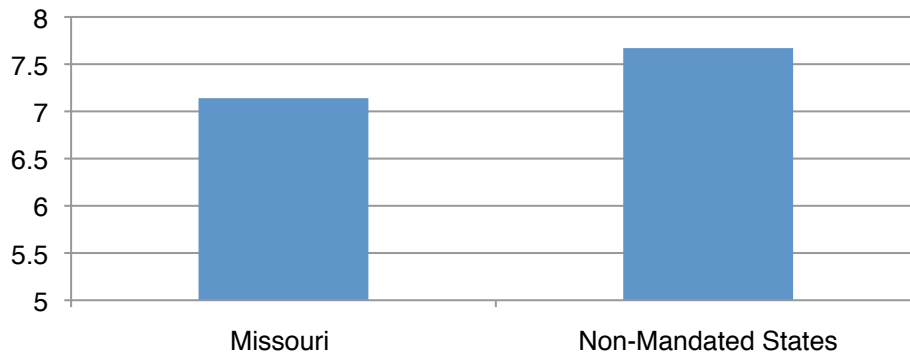
Credit Trading: Yes

Noncompliance penalty: A penalty of at least twice the average market value of renewable energy credits, unless the failure was reasonable control of the utility.⁶

Electricity Price Ranking: 7th Lowest⁷

- 7.14 cents/KWh in Missouri
- 7.67 cents/KWh in non-mandated states

Price of Electricity (Cents/KWh)



¹ Energy Information Administration, Electricity Generation 2009,

http://www.eia.doe.gov/cneaf/electricity/epa/generation_state_mon.xls.

² Missouri Rev. Stat. §393.1025-5 (Nov. 4, 2008), <http://www.moga.mo.gov/statutes/chapters/chap393.htm>.

³ Missouri Rev. Stat. §393.1030-1 (Nov. 4, 2008), <http://www.moga.mo.gov/statutes/chapters/chap393.htm>.

⁴ Database of state Incentives for Renewables and Efficiency, Missouri,

http://www.dsireusa.org/incentives/incentive.cfm?Incentive_Code=MO08R&re=1&ee=1.

⁵ Missouri Rev. Stat. §393.1030-1 (Nov. 4, 2008), <http://www.moga.mo.gov/statutes/chapters/chap393.htm>.

⁶ S.B. 795 (Mo. 2010), <http://www.senate.mo.gov/10info/pdf-bill/tat/SB795.pdf>.

⁷ 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.