



# Rhode Island: Executive Order (EO 20-01) Advancing a 100% renewable future for Rhode Island by 2030

Rhode Island is already on track  
to accelerate its clean energy  
supply ten-fold by the end of

# 2020

**On January 17, 2020, Governor Gina M. Raimondo signed Executive Order (EO) 20-01: Advancing a 100% Renewable Future for Rhode Island by 2030. The EO directs the state's Office of Energy Resources (OER) to develop an actionable plan for reaching 100% renewable electricity by 2030. The OER will conduct economic and energy market analyses over the coming months in order to determine potential policies and programs to support this transition.**



**Rhode Island**  
Population: 1,059,361  
GDP: \$62 billion

Although the executive order was established before COVID-19 hit the United States, the state has continued with its stakeholder process in devising plans for 100% renewable electricity. Rhode Island's short timeline for implementing these plans makes it the most ambitious state in the nation for renewable electricity targets.

Rhode Island is already on track to accelerate its clean energy supply ten-fold by the end of 2020. In its [100% by 2030 initiative](#), OER is not only considering how to aggressively transform its electricity portfolio, but it is



Rhode Island's short timeline for implementing these plans makes it the most ambitious state in the nation for renewable electricity targets.

also accounting for the decarbonisation of the state’s heating and transportation sector through 2050. This aligns with the state’s Resilient Rhode Island Act, which calls for an 80% reduction in greenhouse gas emissions by 2050. Based upon initial estimates, Rhode Island will need to add between 3,700 to 5,000 GWh of renewable energy by the end of this decade. Beyond 2030, the state’s total electricity demand could potentially double as heating and transportation solutions also green-up. OER will release its final analysis and an actionable plan to achieve this bold goal by December 31, 2020.

**To date, OER has convened two public workshops to inform stakeholders and the general public about this initiative, as well as receive valuable input on its principles, analyses, and outcomes. At a time when the country is acutely aware of environmental equity and economic stability, future stakeholder engagement and input are crucial to designing an equitable and efficient plan for 100% renewable energy generation.**

