

Rhode Island: Number Nine



Delivering Clean, Cost-Effective Energy to Rhode Island

Project Overview:

EDP Renewables North America (EDPR NA) proposes to provide clean, cost-effective energy to Rhode Island from its Number Nine Wind Farm in Aroostook County, Maine. The proposal is a response to an RFP issued by the state for 400 megawatts (MW) of renewable energy from a range of resources, including onshore and offshore wind as well as solar, generated either in-state or imported from another state. The 250 MW Number Nine Wind Farm will be located within working timber forest in unincorporated territory, and will supply **enough power to provide more than 109,000 average Rhode Island homes with clean electricity each year.**

Benefits:

- 1 Low-Cost Electricity**
With onshore wind one of the lowest-cost forms of energy generation in the world, the Number Nine Wind Farm will ensure **affordable, fixed-price electricity for Rhode Island ratepayers.**
- 2 Reliable**
Onshore wind is a proven, reliable resource that can help mitigate extreme price spikes during times when fossil fuel supply is constrained. Diversifying the energy mix will reduce the state's dependence on a single resource and insulate it from energy disruptions.
- 3 Supports Energy Goals**
Rhode Island has set a goal of increasing the amount of clean energy serving the state to 1,000 MW. The Number Nine Wind Farm will help Rhode Island achieve **a quarter of this goal!**
- 4 Better for the Environment**
Wind energy does not generate greenhouse gas emissions such as CO₂ or methane. It also enhances air quality by helping to mitigate the health effects of harmful air and water pollutants. Once in operation, the Number Nine Wind Farm will **save more than 383 million gallons of water each year.** The reduction of greenhouse gas emissions enabled by the wind farm will be the **equivalent of taking more than 122,000 cars off the road each year.**
- 5 Job Training for Local Students**
EDP Renewables has partnered with the New England Institute of Technology to develop and train workers with the knowledge and technical skills required for wind energy generation. By **creating renewable energy jobs and supporting high-quality training**, EDP Renewables has demonstrated its commitment to the state's students, and to the future of renewable energy in New England and beyond.

For more information, visit www.numberninewindfarm.com



About EDP Renewables North America

EDP Renewables North America LLC ("EDPR NA") and its subsidiaries develop, construct, own, and operate wind farms and solar parks throughout North America. Headquartered in Houston, Texas, with 48 wind farms, five solar parks, and 13 regional and development offices across North America, EDPR NA has developed more than 6,700 megawatts (MW) and operates more than 6,100 MW of renewable energy projects. With approximately 600 employees, EDPR NA's highly qualified team has a proven capacity to execute projects across the continent.