

Ranger Solar Overview

Ranger Solar brings more than 25 years of experience in renewable energy development to every project.

- Headquartered in Yarmouth, Maine; Ranger Solar is a utility-scale solar development company focused on bringing clean renewable energy projects to the New England region.
- Since 2015, Ranger Solar's team of experienced developers, legal experts and environmental specialists have successfully developed early, mid, and late stage solar projects throughout the region.
- Collectively, the Ranger Solar team has worked on over 2,100 MW of renewable energy projects throughout the country.
- Ranger Solar is committed to working closely with local communities and develops projects in the least impactful manner.
- Ranger Solar prides itself on keeping the local community engaged throughout the project development and approval process. Our team is committed to collaborating with community members, municipal and elected officials, property owners, agricultural and environmental stakeholders and siting authorities. All of this adds up to developing the best sited solar projects in the region.
- Ranger Solar develops a comprehensive construction, operations, decommissioning and restoration plan for every project. Once the project is decommissioned and all project infrastructure is removed, the land will be returned to its prior use.

Ranger Solar's projects deliver economic benefits to their host communities.

- Ranger Solar's projects will deliver substantial new tax revenue and other forms of direct and indirect economic benefits to the local New England communities hosting our projects.
- Ranger Solar creates a significant number of new jobs during the construction and operational phase of each project.
- Ranger Solar's projects are sited on private property and funded by private investment, without relying on town services and state subsidies for the development work.

Ranger Solar is increasing New England's energy resources supply and helping the region meet its renewable energy targets.

- Ranger Solar's projects will deliver clean, renewable energy to New England at a competitive cost and help reduce the region's reliance on fossil fuel generation, which is subject to price volatility and shortages.
- Utility-scale solar projects provide clean, local energy generation at a low, long-term, stable price; unlike other forms of energy, our fuel is free – we can forecast price certainty and guarantee lower energy prices for years to come.
- Photovoltaic (PV) is currently the most economical form of solar energy generation available for New England; PV systems require little maintenance, are not highly visible, and do not produce pollution or require water.

Quinebaug Solar Project

Project Overview

- Ranger Solar's proposed Quinebaug Solar Project ("Project") is a 50 megawatt solar energy generation facility proposed on privately-owned land in the towns of Brooklyn and Canterbury, Connecticut.
- The Project area boundary includes active gravel mines, reclaimed gravel mine areas, invasive plant thickets, and fields. A portion of the Project areas was previously proposed for a residential subdivision. There are electric transmission lines crossing the site.
- Any electrical upgrades to the system that are required for the Project will be paid for by the Project.
- The Project will generate enough energy to power tens of thousands Connecticut homes, farms and businesses.
- The Project's power is being sold to Connecticut's electric utilities and will help Connecticut meet its 20% renewable energy requirements by 2020.
- The Project will have a direct positive effect on all Connecticut ratepayers by offering in-state, cost effective and reliable clean energy.
- Ranger is working with town officials, landowners, abutting property owners, state regulators and other stakeholders to assure the Project is designed and constructed in an unobtrusive manner.

Local Economic Benefits

- The Project will guarantee millions of dollars in new tax revenue to Brooklyn and Canterbury over its lifetime without requiring public infrastructure or services from the local community.
- The increases in tax revenue can be used to offset local property taxes and help to finance other local initiatives like new roads, bridges, etc.
- The Project will create approximately 185 jobs during the construction phase and 3 to 6 full time jobs once the Project is operational

Avoiding Environmental Impacts

- Ranger Solar has conducted a series of site specific environmental assessments on the Project site, including studies of vernal pools, wetlands, streams, rare plants, and rare threatened or endangered wildlife species. The Project is designed in a manner that avoids all impacts to wetlands and sensitive natural resources.
- After the Project's useful life span is complete it will be decommissioned and the land will be restored to prior existing conditions to the extent practicable.