



# Educating the Next Generation of Solar Leaders

## The Solar Landscape

Installing solar at your school makes perfect sense: not only is it a great way to cut down on operating cost, it provides a fantastic way for the next generation of environmental leaders to learn about the power of the future. A solar system gives students hands-on learning opportunities and helps them make the connection between what they learn in science class and the real world.

Whether you're purchasing a system and reaping the ROI or entering into a power-purchase agreement (PPA), solar will help you save money on your school's electric bills. It's also a great marketing tool that serves as an active reminder of your school's green values and commitment to a brighter future.

## The AllEarth Advantage

AllEarth Solar Trackers are a natural fit for small commercial solar installations, and have a proven record of success in helping schools reach their environmental goals, reduce expenses, and create an active learning tool for students. You can feel good about this durable, reliable, American-made product, which has an industry-leading 120mph wind rating and comes with a 10-year system warranty to ensure your peace of mind. AllEarth trackers produce up to 45% more energy, which means the best return on your solar investment! As the nation's leading solar tracker company, with over 3,500 solar installations across the country, AllEarth's industry experience and innovative product make going solar an easy decision.

## Key Features

- Grid-tied, 360° dual-axis
- American designed & manufactured
- Up to 45% more energy production than fixed systems
- GPS tracking controls & wireless communication
- Industry-leading 120 mph wind rating and high wind detection
- Standardized, modular system
- Hydraulic, durable design
- Comes equipped with a built-in data monitoring system

## Our Partnerships

AllEarth's extensive dealer network includes dealer-installer partners in over 30 states, meaning that no matter where you're located, we can help you find a trusted resource to get your solar journey started.



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### **The Robinson School**

**Location:** Starksboro, VT

**Tracker Project Size:** 100kW

**Tracker Annual Production:** 165,000 kWh

**Installer:** AllEarth Renewables

This 25-tracker installation, located in a field adjacent to Starksboro's Robinson School, produces enough energy to provide 100% of the electricity used in both the school and the town's offices. As part of a power-purchase agreement, the school locked in a low electricity rate and gained significant savings without the investment required of an upfront solar purchase. The project allows them to reach multiple goals at once: environmental, educational, and financial.

### **Middle School of the Kennebunks**

**Location:** Kennebunk, ME

**Project Size:** 6kW

**Annual Production:** 9,900 kWh

**Installer:** Solar Market & Talmage Solar Engineering

A tracker installed by Solar Market & Talmage Solar Engineering, Maine's oldest solar company, is helping to offset the bills of a 400-student public middle school in Kennebunk, ME. In addition to the clean, local energy and savings generated by the system, the school views the educational opportunities of the tracker as an added benefit. Science teachers will be able to access real-time information on power production that will be incorporated into their classrooms and existing curriculum.



### **Rock Point School**

**Location:** Burlington, VT

**Project Size:** 147kW

**Annual Production:** 242,550 kWh

**Installer:** AllEarth Renewables

A 35-tracker project represents a joint project between Rock Point School and the Episcopal Diocese of Vermont as part of a larger commitment by both organizations to energy efficiency, real-life education, and stewardship of Vermont's land. The system helps to remind them of the importance of reducing carbon footprints, and the school's students host tour groups of younger children from local elementary schools and community organizations to teach them about solar power.

