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AllEarth Renewables installs 1,000 AllSun Tracker

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AllEarth Renewables' 1,000th AllSun Tracker was installed as part of the 148kW system at the science center at Middlebury College.

In the last 2 years, more solar systems have been installed in Vermont using the AllSun Tracker than any other solar technology. Nearly 4.9 MW of AllSun Trackers have been installed in residential and small commercial systems to-date.

The 148kW installation at Middlebury College was completed in just 15 working days while training installation company, BackSpin Renewables.

"We are excited to be able to supply the AllSun Tracker to our customers. By producing more energy with its tracking technology and being easier and quicker to install than roof-mounted systems, the improved pay-back period helps make solar affordable to more customers," said Chris Eaton, founder of BackSpin Renewables.

"1,000 trackers is an incredible accomplishment for our company. We have a strong track record of manufacturing a high-performing innovative product and we're now aligning ourselves with smart solar installers that understand the value and ease of solar tracking technology," said David Blittersdorf, president and CEO of AllEarth Renewables.

"Our dealers recognize the value the increased energy production of trackers and the ease of ground-mounted systems."

AllSun Trackers use innovative GPS and wireless technology to follow the sun throughout the day to boost solar energy production by up to 45% over roof-top installations. The ground-mounted solar systems are designed for homes, businesses, non-profits, and commercial-scale installations. A single 4.2 kW solar tracker will produce enough to power the majority of an average home.

In addition to the quick installation process, AllEarth Renewables sells the complete, grid-connected systems so it can be shipped next-day to solar dealers on a single pallet.

Of the 1,000 trackers, some highlights include:

- * A solar tracker farm in South Burlington that is the largest of its kind in North America at 2.2MW
- * More than a dozen "solar orchards" for schools and municipalities (including the University of Vermont, the town of Starksboro, and its school, and the town of Hinesburg), businesses (including Concept II, Champlain Orchards, Small Dog Electronics and American Flatbread), and non-profits (including Vermont Youth Conservation Corp and Yestermorrow).
- * and Earning the Top-10 Green Products of the Year Award (2012) from BuildingGreen magazine.

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