

Solar power blooms in warren

November 18 2011



General Motors is introducing a solar charging canopy that moves with the sun. The Tracking Solar Tree is located at GM Company Vehicle Operations.

“We are constantly looking for places where we can add a renewable focus,” said Rob Threlkeld, GM global manager of renewable [energy](#). “This solar tree is an ideal addition because not only does it provide a space to charge our electric vehicles, but it’s another step in our journey

toward cleaner energy use.”

The Tracking Solar Tree, built in America by Envision Solar, features a hybrid multi-axis tracking design which enables the entire canopy to track the [sun](#), increasing clean renewable energy production by about 25 percent. This structure will produce up to 30,000 kilowatt hours a year and provide enough solar energy to charge six electric vehicles per day.

“[General Motors](#)’ commitment to the environment is clear,” said Desmond Wheatley, president of Envision Solar. “Our tracking Solar Trees are a beautiful and visible embodiment of that commitment. We look forward to deploying many more in the months to come.”

Source: General Motors

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