

Green Mountain Coffee Roasters



Green Mountain Coffee Roasters is helping to keep the Green Mountains green with a 100.1 kW solar array. This array becomes the largest photovoltaic array in the state of Vermont and was made possible through an innovative partnership between Green Mountain Coffee Roasters, the state of Vermont, Green Mountain Power and groSolar. groSolar CEO Jeff Wolfe says Vermont's tax incentives for commercial solar systems, coupled with grants from the Vermont Department of Public Service's Clean Energy Development Fund and Green Mountain Power, made the economics of a commercial system very attractive. Grants from the Vermont Clean Energy Development Fund and Green Mountain Power totaled \$300,000.

groSolar installed the system at GMCR's Waterbury, VT headquarters using the PanelClaw flat roof mounting system. The system will produce approximately 10% of the annual electricity used by the Green Mountain Coffee distribution center and is expected to be cash-flow positive in less than 10 years.

System:

100.1 kW Grid-Tied PV System

System Components:

572 Suntech 175 Modules
1 Solectria 95 kW Inverter
PanelClaw Polar Bear Flat Roof
Mounting System

