

# Case Study: St Joseph College



St Joseph's College in West Hartford, CT created a strategic plan in which they will "implement programs and policies that encourage environmental sustainability." As such they recently installed a solar thermal system and photovoltaic modules. These systems will benefit students in the environmental studies program at the college while reducing their energy demand. By installing solar thermal for their indoor swimming pool and the domestic hot water for The O'Connell Athletic Center they will greatly reduce the amount of energy required to heat water for these applications.

The solar thermal panels are manufactured by Alternate Energy Technologies in Jacksonville, FL. AET one of the largest manufacturers of solar thermal collectors in the country and takes pride in the state-of-the-art panels they produce. The Thermafin™ fintubes which heat the water in the collectors are the most efficient product on the market, and are backed with a 30 year guarantee.

The system was installed by Aegis Solar out of Branford, CT. They have been in the solar industry for 20 years and were an obvious choice for the job when it came time for the installation. They keep in step with the ever changing and growing renewable sector and look forward to continued work with great contractors, architects, homeowners, and businesses alike.

