

# Case Study: Ye Olde Sandwich Shoppe



Recently in historic downtown Seneca, South Carolina, Tablerock Technologies installed four 4 x 8 panels on Ye Old Sandwich Shop. The restaurant was using a significant amount of hot water for food prep and dish washing. On busy nights, employees wasted valuable time waiting for the hot water to be replenished. To save on energy usage and increase hot water storage, solar thermal was the logical and most energy efficient choice. The solar thermal system included four collectors and a 120 gallon storage tank. By leaving the existing hot water system in place, incorporating solar, and adding another storage tank they increased the availability of hot water up to 70% and simultaneously reduced their gas bill by about 30%. Not only does the solar system save on the utility bill but employees are now more productive having hot water readily available.



The panels are manufactured by Alternate Energy Technologies in Jacksonville, FL. AET is 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™ fin tubes which heat the water in the collectors are the most efficient product on the market, and are backed with a 30 year guarantee.

Located in Pickens, SC, Tablerock Technologies was established in 2002. They continue to be a leading innovator in the solar energy industry with experience in solar thermal as well as photovoltaic systems.

