

# ***Trane Awards Evans Memorial Hospital for Energy Efficiency***

## **Georgia Hospital and Nursing Home Improve Quality of Patient Care While Saving Significant Energy and Operating Costs**



[Evans Memorial Hospital](#) in Claxton, Ga. and [Glenville Nursing Home](#) in Glenville, Ga., part of the [Hometown Health Network](#), are saving energy and being operationally efficient through a performance-based contract that will fund much-needed renovations through energy savings.

The hospital was recently recognized with the Trane Energy Efficiency Leader in Healthcare Award for sustainable energy and operational efficiency.

### **Why they were awarded**

Energy and operating cost savings will be achieved through redesign of the mechanical and electrical systems; lighting and plumbing upgrades; and

installation of high-efficiency heating, ventilation and air conditioning units at Glenview Nursing Home; and a new chiller and cooling tower with supporting systems; lighting upgrades; and heating, ventilation and air conditioning upgrades at Evans Memorial Hospital.

The improvements at the facilities result in a kWh reduction of 17 percent at Evans Memorial Hospital and a 36 percent kWh reduction at Glenville Nursing home. This is equivalent to saving 725 tons of carbon dioxide annually, the equivalent of taking 143 cars off the road or eliminating 85 households' electricity use for one year.

By reducing energy and operating costs, it is anticipated that the \$1.84 million in renovations will pay for themselves over 13 years. They're achieving this through Trane's performance contracting, which is a guaranteed energy savings contract that helps building owners create high-performance environments and significantly reduce energy and operating costs. Cost savings fund facility enhancements included in the contract.

Systems installations are expected to be completed in May 2008.