

# Erlanger Hospital Chattanooga, TN

**4 x avus 2,000 kW**  
Natural Gas

## Fast Facts:

**Location:** Chattanooga, TN

**Generating Capacity:** 8,000 kW

**Heat Recovery:** Steam generators,  
hot water, and chilled water

**Gas Type:** Natural Gas



## About the Site:

Erlanger Baronsch Hospital is a non-profit academic teaching center affiliated with the University of Tennessee's College of Medicine. It is also the area's primary trauma center and a Level-One Trauma Center for adults. Located in Chattanooga, TN, it is recognized as one of the nation's finest public hospitals and a leader in healthcare.

## Generates

- 52,000 MWh electricity annually
- 12,000 lb/hr 115°F steam
- 800 tons chilled water

## Application

The system for this facility is four (4) 2G Energy avus 2000 CHP units (total of 8,000 kW). Each Heat Recovery Steam Generator (HRSG) is connected to two CHP units. The fourth engine is placed in standby and used when other engines are out for planned or unplanned maintenance.

