

# case study



**Southeast Regional Medical Command (SERMC), Georgia, Alabama and South Carolina.** SERMC is one of seven regional medical treatment facility systems offering world-class healthcare to all components of America's Army. SERMC's coverage area includes the southeastern portion of the United States, the Caribbean and Central America. The Honeywell project included facilities at Fort Jackson, South Carolina;

Fort Stewart, Fort Gordon, and Fort Benning, Georgia; and Fort Rucker, Alabama.

## Honeywell

# Southeast Regional Medical Command (SERMC)

## Type of Service

Guaranteed Savings Performance Contract

## Project Start

2000

## Southeast Regional Medical Command (SERMC) Profile

SERMC is one of seven regional medical treatment facility systems offering world-class healthcare to all components of America's Army. SERMC's coverage area includes the southeastern portion of the United States, the Caribbean and Central America. The Honeywell project included facilities at five major Army installations within this area.

## Honeywell's Role

A company Honeywell acquired was responsible for energy audits, design engineering, construction management, project financing, as well as performance measurement and verification. Project development and implementation were carried out simultaneously at all five sites.

## Project Scope

We provided innovative energy solutions for the five SERMC hospitals and their associated clinic facilities. This \$12.9 million project was completed without a single lost-time accident, yielding almost \$2 million in energy savings and a reduction of over 50,000 tons of air pollutant emissions annually. We completed this project under the Department of Energy's Southeast Region Super Energy Savings Performance Contract.

## Energy Equipment Cooling

- 500-ton centrifugal chillers
- Chilled and condenser water pumps
- Two-cell cooling tower
- Air handling units
- Fan coil units
- Chilled water variable frequency drives

## Heating

- Steam trap replacements

## Electrical

- Lighting retrofits
- Electric motor replacements

## General

- Energy management system controls



## Southeast Regional Medical Command (SERMC) Georgia, Alabama & South Carolina

### Federal — Five Hospitals & Satellite Facilities

Sq. Ft. Served, 2.7 Million

### Performance Contract

13.5 Years

Eisenhower Army Medical Center,  
Ft. Gordon, GA

Moncrief Army Community Hospital,  
Ft. Jackson, SC

Winn Army Community Hospital,  
Ft. Stewart, GA

Lyster Army Community Hospital,  
Ft. Rucker, AL

Martin Army Community Hospital,  
Ft. Benning, GA

## Honeywell Building Solutions

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# Honeywell