

# CASE STUDY



PRIVATE  
NOT-FOR-PROFIT  
HOSPITAL IN  
WESTERN CENTRAL  
FLORIDA



1018 BEDS  
AVERAGE OF  
45,077 ADMISSIONS  
A YEAR  
82,844 ER VISITS



LEVEL  
ONE  
TRAUMA



AGING/FAILING EQUIPMENT  
FROM THE 60S AND 70S  
UNABLE TO FIT THE  
GROWING  
HOSPITAL'S NEEDS



RESA POWER ENGINEERED  
AND BUILT EQUIPMENT IN  
JUST 12 WEEKS  
IT TOOK 24 HOURS  
TO INSTALL



2 DRY-TYPE 2500 KVA  
TRANSFORMERS WERE  
INSTALLED IN PIECES IN  
ORDER TO FIT THEM DOWN  
THE NARROW HOSPITAL  
HALLWAYS

## ISSUE

## SOLUTION

## BENEFIT

The hospital needed to replace their old power distribution unit, but it was located in the middle of the building, which made it impossible to remove and replace with new equipment.

RESA Power's solution involved a retrofit of the breakers and transformers. The equipment was engineered offsite and then installed in pieces in order to access the confined space within the hospital. Once assembled, a Level 2 service was performed and trip units for 22 breakers were retrofitted.

RESA Power was able to provide a cost effective, alternative solution that fit their electrical power distribution needs. This work was completed within 24 hours on-site resulting in minimal downtime and eliminating the need of costly renovations to remove and replace old equipment.