

LOCAL HOSPITAL CLIENT NEED

DURING HURRICANE HARVEY, THE LOSS OF BOTH WATER AND ELECTRICITY PREVENTED EVEN CRITICAL APPLICATIONS FROM FUNCTIONING AND REQUIRED THE CLIENT TO EVACUATE PATIENTS TO A SAFE LOCATION, RESULTING IN \$6 MILLION OF LOST REVENUE.

THE HOSPITAL WAS EQUIPPED WITH EMERGENCY DIESEL GENERATORS; HOWEVER, THEY ONLY SUPPORTED THE EQUIPMENT, LIFE SAFETY, AND CRITICAL LOADS REQUIRED FOR REGULATORY COMPLIANCE.

PROJECT OVERVIEW:

Deal close: April 2019
Project size: 2.8 MW
COD: May 2020

“We have been very impressed with all aspects of this project, and we are very pleased to have this service available to our entire hospital in the event of an outage. This gives us a great deal of security to know that we will be able to take care of our patients, staff, and community if we face another hurricane or other disaster that results in loss of electrical power,” - CEO



PROJECT DESCRIPTION

- This client elected to install a 2.8 MW Enchanted Rock reliability microgrid with the goal of achieving full-facility resiliency at an affordable cost.
- Unlike traditional partial backup power systems for hospitals, full facility backup power allows for uninterrupted operations at full capacity even during utility outages, translating to safer conditions for patients and staff and no loss of revenue for the hospital.
- Enchanted Rock was able to integrate with client's existing diesel system to provide full facility backup that serves as a secondary utility power supply.

WHY ENCHANTED ROCK



270+ Operational Microgrid Sites



565+ # of MW Commissioned



260+ MW Under Construction



11,000+ Hours of Outages Covered



540,000+ Unit Run Hours



\$550MM+ Money Deployed in Microgrids



99.999% Combined Reliability

Stats as of Published Date