#### CASE STUDY

# TEXAS CHILDREN'S HOSPITAL THE WOODLANDS, TX

Texas Children's Hospital saved huge with Entergy's Commercial Solutions Program by having LED lighting and high-efficiency chillers installed for a new medical office building, central utility plant and parking garage. The hospital received \$91,740 in incentives, greatly offsetting the cost and making the project possible.

#### By the numbers

187.57 Total kW reduction

\$183,159 Estimated cost savings per year\*

\$91,740 Incentives paid

<sup>\*</sup>Based on installing equipment better than code and saving 3.26 million kWh at a cost of \$0.075 per kWh



## COMMERCIAL SOLUTIONS PROGRAM PROCESS

#### 1. Enroll in Program.

Enroll in program by signing Letter of Intent (LOI) and providing an EntergyTexas electric bill and new base vendor form for affected facilities to program team.

## 2. Pre-inspection

Program team documents and verifies existing equipment before removal on retrofit or renovation projects. Before new construction projects begin, partner must submit construction drawings for estimated savings calculations.

Note: If equipment isn't pre-inspected prior to removal, the program cannot incentivize the project.

Program team analyzes plans to identify other energy-saving opportunities.

## 3. Incentive Application

Partner must provide project timeline and scope. Program team calculates preliminary incentive and energy savings.

#### 4. Construction

Partner implements project and notifies program team of any scope change and of project completion.

## 5. Post-inspection

Program team and EntergyTexas document and verify new equipment installation, finalize incentive and energy savings.

All projects must be post-inspected by November 15 to qualify for the current calendar year program.

#### 6. Incentive Check

Entergy Texas awards incentives to program partners once their qualifying projects have been post-inspected and verified. The incentives are issued by check or direct deposit, within six weeks after project completion.



