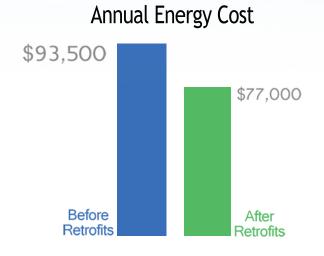


## USC Beaufort Beaufort, SC

The Hargray Building at USCB is a 59,649-square-foot facility completed in 2004, and is the signature building on the Bluffton campus. The facility houses the USCB Chancellor, administration and support offices, classrooms and meeting rooms.



# **RESULTS AT A GLANCE**

SAVINGS of \$16,500 per year

## Payback of 1.5 years

## THE RESULTS

#### **Electricity Upgrades**

Before the retrofits, the Hargray Building had high-energy usage and costs that were twenty percent over the designed target, and the utility bills kept increasing. Not only were they



dealing with high electricity bills, but they were receiving frequent building user complaints about the indoor environment.

USCB has plans to upgrade the existing building envelope and HVAC and electrical power and lighting systems to improve building operating efficiencies, reducing energy consumption and improving occupant comfort. The lighting retrofit is the only energy measure to have been completed to date. With a payback of 1.5 years, USCB sees an annual savings of \$16,500 with the electricity retrofits, showing that savinggs are worth the investment.

