

Southern University at New Orleans

Challenge

Like many college campuses, the buildings at Southern University at New Orleans were not as energy efficient as they could have been due to outdated and obsolete equipment. Implementing energy efficiency measures would not only contribute to reducing SUNO's annual utility costs, but distinguish them as environmental leaders to staff, students and alumni.

Project summary

In 2022, SUNO began implementing energy-saving measures through the Energy Smart program. The costs to upgrade their existing equipment were partially funded with the cash incentives from Energy Smart. SUNO utilized these incentives to implement LED lighting upgrades in the gym, replace the existing HVAC building control systems with building automation upgrades in four academic buildings and replace a chiller in their central plant. These incentives covered nearly 50% of the total project costs, and the equipment upgrades contributed significantly to lowering their operating costs.

As an institution of higher learning, SUNO should be leading the quest for a sustainable future for the betterment of not just our SUNO community, but for our planet as a whole.

Dr. James H. Ammons, Jr.
Chancellor, Southern University at New Orleans

Ready to get Energy Smart?



Visit energysmartnola.com, call 504-229-6868 or scan the QR code today.



Project facts:

\$311,720.35

in incentives.

2,028,661.40

kWh saved.

\$237,232.14

estimated annual savings.

6

total projects.

61,558*

Bags of recycled trash.

*Calculated using the EPA Greenhouse Gas Equivalency Calculator.

Save energy and money through standard upgrades such as:

- HVAC and controls.
- Refrigeration systems.
- Lighting systems.
- Compressed air systems.
- Motors and pumps.
- Building automation systems.

About Energy Smart

Since 2010, Energy Smart has helped Entergy New Orleans customers save energy and money by providing cash incentives for completing energy efficiency upgrades.