

ENTERGY SOLUTIONS CASE STUDY

HVAC Equipment & Controls: IBERIABANK-Metairie, LA



ABOUT

IBERIABANK, a Louisiana corporation, is a financial holding company headquartered in Lafayette, Louisiana. Founded in 1887, it is the largest bank based in Louisiana. IBERIABANK was interested in upgrading the HVAC system at their branch located in Metairie, Louisiana, a suburb of New Orleans.

INEFFICIENCY CHALLENGE

The HVAC and central plant system operated continuously from 5 a.m. to 9 p.m., 7 days a week, adversely impacting energy consumption and operational costs.

THE ENTERGY SOLUTION

A new building automation system was installed to reduce the central plant system's hours of operation, and increase overall system efficiency. The system will now operate from 6 a.m. to 7 p.m., six days a week, reducing the run hours by 30%. In addition to energy savings, the lifetime of the HVAC equipment may increase.

HVAC CONTROLS PROJECT COST AND ESTIMATED SAVINGS

Gross Project Cost:	\$30,000	<p>50% of project cost covered.</p> 
Entergy Solutions Incentive:	\$15,084	
Net Project Cost:	\$14,916	
Estimated Energy Savings:	167,597 kWh/year	
Estimated Cost Savings:	\$12,302 annually	

The simple payback period is 1 year and 2 months.

Need a solution? Contact Entergy Solutions to speak with an Energy Advisor about program incentives and other energy saving measures at **844-829-1300** or visit **entergysolutionsla.com**.