Commercial | Financial Institution

EMC

LEADING THE FUTURE OF
LIGHTING + TECHNOLOGY

$1.6M
Annual Maintenance Savings

$660K
Utility Incentives

$4.16M
Annual Energy Savings

EMC Elevates National Bank Branches with Energy Efficiency and Modern Design

Case Study

A national bank aimed to enhance its branch locations by improving customer experience with advanced lighting and a modern aesthetic. Collaborating with EMC, the bank sought a comprehensive lighting solution to upgrade over 1,400 branches. The end goal? Reduced operational costs, visually cohesive and appealing spaces, and readiness for building controls integration.

Challenges Faced by the National Bank

Managing a network of more than 1,400 branches comes with significant challenges, including inconsistent lighting quality, high maintenance costs, and inefficiencies in energy consumption. The bank also wanted to future-proof its facilities, enabling seamless integration with emerging smart building technologies while adhering to its established brand standards.

Energy-Efficient Lighting Design and Advanced Controls

EMC's expert design team crafted a solution to ensure bright, uniform lighting across all locations, meeting the national bank's brand specifications. The contemporary fixtures created warm, inviting environments while incorporating advanced lighting controls.

These controls optimized energy usage while enabling future integration with smart building technologies, ensuring the branches remain competitive and adaptable to evolving trends and sustainability goals.

Seamless Project Execution at Scale

Executing a project of this scale required focused coordination and expertise. EMC utilized its national network of labor partners and turnkey project management approach to maintain consistency across all branch locations. By adhering to the project's design framework, upgrades were carried out efficiently, and operational disruptions were minimized.

Measurable Results and Long-Term Impact

1. **$4.16 Million in Annual Energy Savings**
Through modern, energy-efficient lighting, the bank achieved substantial reductions in energy use, delivering significant cost savings year over year.

2. **$1.63 Million in Maintenance Savings Per Year**
Upgrades to durable and cost-effective fixtures reduced maintenance needs, further decreasing operational expenses.

3. **$660,000 in Utility Rebates Secured**
Leveraging utility incentive programs for the project significantly offset upfront costs.

Before

After

Added Controls

Updated Light Switches

Before

After

Looking Ahead

By modernizing its branches with modern lighting solutions and controls, the national bank has positioned itself to operate efficiently while preparing for future advancements. This proactive approach ensures adaptability as energy standards evolve and customer expectations shift.

This project exemplifies how EMC's expertise in turnkey energy solutions empowers large organizations to achieve operational efficiency, lower costs, and modernized facilities. Curious about transforming your building portfolio? Contact EMC today to explore tailored solutions that meet your specific needs.