

Columbus Marble Works saved over \$6,500 annually with a TVA EnergyRight® LED lighting upgrade.

Columbus Marble Works, one of the country's oldest monument and architectural stone fabricators, partnered with Columbus Light & Water and TVA EnergyRight to replace outdated lighting with high efficiency LED technology. The upgrade improved lighting quality across their 130,000-square-foot facility and resulted in long-term savings.

THE CHALLENGE

Columbus Marble Works relied on 260 outdated fluorescent fixtures across its 130,000-square-foot facility — driving up energy costs and limiting energy efficiency.

THE SOLUTION

With help from TVA EnergyRight incentives, Columbus Marble Works completed a facility-wide LED lighting upgrade, reducing the \$17,900 project cost by \$8,500 and accelerating the return on investment.

THE IMPACT

The LED upgrade reduced annual energy use by 106,455 kWh, enough to power more than 14 homes annually, while delivering over \$6,500 in yearly cost savings and over \$65,000 in projected savings over 10 years.

PROJECT PAYBACK PERIOD:

48% faster
with TVA EnergyRight
incentives.

INCENTIVE AMOUNT:

\$8,516

ANNUAL COST SAVINGS:

\$6,504

ANNUAL ENERGY SAVINGS:

106,455 kWh

PROJECT COST:

\$17,911

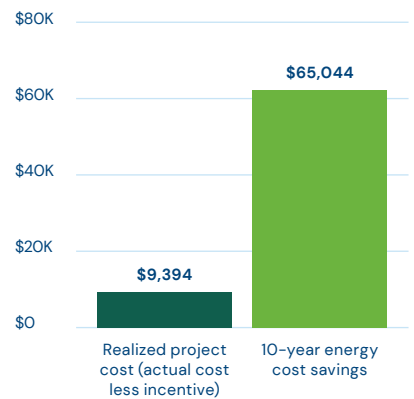
PAYBACK PERIOD:

1.4 YEARS

10-YEAR ANTICIPATED ROI:

592%

ONE-TIME INVESTMENT.
BIG RETURNS.



See how TVA EnergyRight incentives can help power your next efficiency upgrade.



To connect with a TVA Energy Expert, submit the form at EnergyRight.com/business-industry/energy-expert



Explore more energy management solutions at EnergyRight.com/business-industry