

General Mills saves over \$18,800 annually with a TVA EnergyRight® custom compressed air upgrade.

General Mills' Butler Drive plant produces an array of Pillsbury™ dough products, including Toaster Strudel™. After consulting TVA's Preferred Partners Network, General Mills partnered with Middle TN Electric to optimize its existing compressed air system, seeing payback in less than two years.

INCENTIVE AMOUNT:
\$36,939

1-YEAR COST SAVINGS:
\$18,808

1-YEAR ENERGY SAVINGS:
307,821 kWh

PROJECT COST:
\$58,400

PAYBACK PERIOD:
<14 MONTHS

10-YEAR ANTICIPATED ROI:
776%

THE CHALLENGE

General Mills' compressed air plant was becoming increasingly expensive to operate and meet production demands.

THE SOLUTION

With help from Energy One Consulting of TVA's Preferred Partners Network, General Mills replaced its existing pneumatic vibrators with electric units and added new hardware, controls and air knives to reduce overall compressed air demands. The \$36,939 incentive from TVA EnergyRight further made it possible.

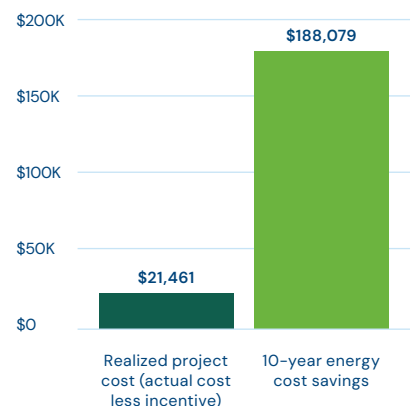
THE IMPACT

The optimization reduced the plant's annual energy use by 307,821 kWh, enough to power more than 43 homes for a year. Because of the upgrade, General Mills will be able to meet real-time demands and save over \$18,800 per year in energy costs.

PROJECT PAYBACK PERIOD:

63% faster
with the incentive.

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.