TVA EnergyRight®

New Mather Metals, Inc. saved $2,080 in annual energy costs with a TVA EnergyRight® Fast Track Compressed Air incentive.

Founded in 1911, Franklin, KY-based New Mather Metals is the world's largest single-product manufacturer of automotive stabilizing bars. The company partnered with nonprofit electric cooperative Warren RECC to upgrade its compressed air system and saw a 24% faster payback period.

INCENTIVE AMOUNT:
$3,300

1-YEAR COST SAVINGS:
$2,080

1-YEAR ENERGY SAVINGS:
34,041 kWh

PROJECT COST:
$13,508

PAYBACK PERIOD:
4.9 YEARS

10-YEAR ANTICIPATED ROI:
104%

THE CHALLENGE

New Mather Metals' existing compressed air system was letting valuable air escape, leading to excess energy use.

THE SOLUTION

With guidance from TVA EnergyRight's Preferred Partners Network and a TVA EnergyRight incentive that reduced the $13,508 project cost by $3,300, New Mather Metals installed a cycling refrigerated dryer and three no-loss condensate drains to its existing compressed air system.

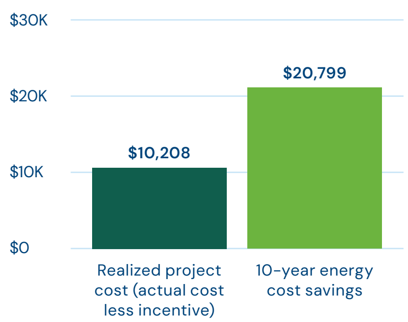
THE IMPACT

The upgrade reduced New Mather Metals' energy use by 34,041 kWh per year and payback period by 1.5 years, without any costly upgrades or replacements. The overall result delivers an estimated 10-year return of $20,799 in savings and a more efficient overall operation.

PROJECT PAYBACK PERIOD:

24% 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.**