

SUCCESS STORY

GRAIN DRYER TUNE-UPS

Helping Farmers Maximize Grain Drying Efficiency

Trade Allies are helping farmers reduce energy use and extend the life of their grain drying equipment through tune-ups. Tune-ups are a cost-effective way to enhance drying performance and identify issues before they become costly repairs. With support from FOCUS ON ENERGY® rebates and the resulting energy savings, farmers typically see a return on investment in less than a year, often before the drying season is over. This small investment can help maintain equipment for the next 20-30 years.

Proven Process for Energy Savings

A grain dryer tune-up focuses on key components to make sure the system operates efficiently. A tune-up includes:



Cleaning fans and screens.



Calibrating sensors.



Inspecting burners.



Improving control settings.

These adjustments can lead to safer farming practices, faster drying times, and energy savings, averaging **\$0.20 per acre**. From 2019 to 2022, Focus on Energy awarded **\$7,500** annually in tune-up rebates to support these improvements.

REDUCING ENERGY WASTE ACROSS WISCONSIN

FOCUS ON ENERGY®, Wisconsin utilities' statewide program for energy efficiency and renewable energy, helps eligible residents and businesses save energy and money while protecting the environment. Focus on Energy information, resources, and financial incentives help to implement energy efficiency and renewable energy projects that otherwise would not be completed.

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In addition to the energy savings, our technicians often catch and fix a range of maintenance issues. Addressing them early helps avoid emergency service calls and delays during harvest.

Mike Manderscheid
Owner, Calumet Dryer Services, Inc.

Support Beyond the Service Call

Trade Allies make the tune-up process simple. This service is often part of a maintenance plan for grain dryer equipment. Tune-ups open the door for more ways to save, including:

- Upgrading to variable frequency drives for improved control and efficiency.
- Evaluating energy-efficient grain dryer replacements, delivering **25% more energy savings**.
- Connecting farmers with Energy Advisors to identify other energy-saving opportunities. Since 2021, over 60% of tune-up participants pursued additional projects.

Prepare for a successful harvest season and connect with a Trade Ally to assist with your next tune-up: focusonenergy.com/findatradeally.