

# SOLUTIONS BUILT FOR THE DAILY GRIND



## M & M Milling

### The raw materials for efficiency

As a manufacturing company specializing in preparing raw materials for industrial applications, M & M Milling has a lot of moving parts. The company's Texarkana facility relies on pneumatic transport systems to move finished products out of the mills. Many of these systems are powered by a single centrifugal fan—leaving an opportunity for major energy efficiency upgrades.

### Upgrades that fit the mill

After performing a comprehensive energy audit on the facility, SWEPCO determined that installing a variable frequency drive (VFD) onto each fan would result in the greatest long-term savings and productivity gains. The SWEPCO team also recommended LED upgrades throughout the facility.

### Grinding out results

Installing the VFDs had a tremendous impact, saving over 327,000 kWh a year while reducing wear and tear on the transport system. Upgrading to LEDs has also improved visibility and safety in the facility and is estimated to save nearly 200,000 kWh a year. Together, the two projects have earned M & M over \$73,000 in SWEPCO incentives.

## By the numbers

### Results

**525,107 kWh**

total annual energy savings

**\$73,514**

total SWEPCO incentives paid

**\$42,009**

annual cost savings

**0.5**

year simple payback



## See the savings for yourself.

For more information on our energy-saving programs, call **888-266-3130** or visit **[SWEPCO.com/ARsaves](https://www.swepc.com/ARsaves)** today.