Project Showcase: Darigold (Benton REA)

Darigold Sunnyside

Energy Savings Projects 2011-2019

Projects implemented

1. 2019 Dry Milk Plant Expansion
   - Installed variable frequency drives (VFDs) for improved process control on pumps, refrigeration, and fans

2. 2018 Refrigeration Panel Upgrade & Lighting
   - Installed compressor microprocessors and ammonia refrigeration systems for better control and updated lighting

3. 2014 Boiler Fan VFDs
   - Installed VFDs to optimize combustion control on the steam system

4. 2012 Condenser Fan VFDs
   - Installed VFDs for improved refrigeration performance

5. 2011 New Chiller and Lighting
   - Upgraded chiller plant for process quality improvement and energy performance

+9,200,000 kWh Annual Energy savings
$423,000 Annual avoided cost
836 # of Pacific Northwest homes’ energy use

Our Project Team

What ideas do you have to save energy?

CONTACT
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