

Ameren

LOCATION:

Ashmore, Illinois

APPLICATION:

Panel Upgrade

ENGINE/COMPRESSOR:

White Superior
(2) 8G 825
(1) 6G 825

DISTRIBUTOR/REP:

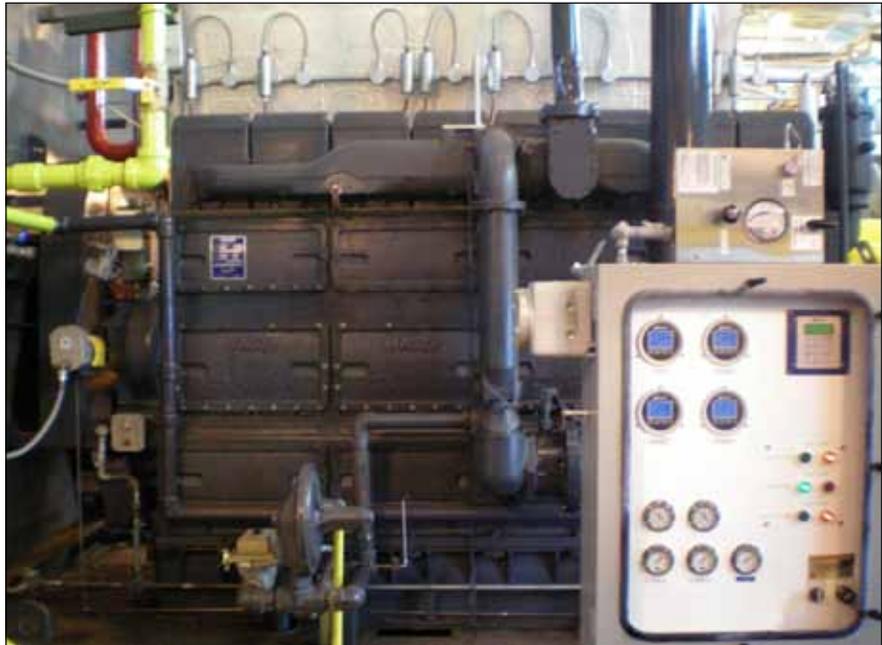
Sulzer Turbo Services
John Hopkins

ALTRONIC PRODUCTS:

DE-3000
VSM-800
DSG-1611
GSV Gas Shutoff Valve

OVERVIEW:

Faced with the high cost (\$2,000 to \$5,000) of third-party programming for their old Woodward PLC panels—in addition to two or three days of downtime—Ashmore Gas Storage (Ameren) opted to install the Altronic DE-3000 Configurable Safety Shutdown and Control System on each of their three engines. The DE-3000 allows the user to make any changes them-



selves, knowing that Altronic support is just a phone call away if needed.

Before installing the Altronic DSG-1611 Digital/Bar-graph Setpoint Gauge to control engine speed, the station had to go into by-pass if the discharge pressure got too high. Now, when the pressure begins to rise, the DSG-1611 slows the engine to save fuel.

Also installed are Altronic GSV Gas Shutoff Valves, Altronic VSM Vibration Sensing Monitors, Altronic shielded coils and Altronic III Ignition Systems.

