

LEAK DETECTION & LIQUID MONITORING



Proven Controls Control Panels are capable of monitoring liquid levels, annular spaces in piping or tanks, and leak sensors throughout the fuel oil system. In the event of a leak, the system will have a audible and visual alarm at the local panel. The control panel is capable of communicating these alarms to the BMS/BAS system.

Proven Controls is UL Certified for aboveground leak detection and liquid level transmitting.

System Includes:

- Graphic interface on the Fuel System Control Panel that displays the liquid levels in tanks as well as any alarms
- Liquid level magnetostrictive tank probes or ultrasonic level monitors to detect the level of fuel in each tank
- Interstitial Leak Detectors to monitor the annular space of double-wall storage tanks and/or piping
- Non-discriminating liquid leak sensors for transition sumps and other locations
- Audible and visual alarms
- Overfill alarms for fuel storage tanks

Custom Options

- External printer
- Mechanical level gauges
- Discriminating sensors for detecting hydrocarbons
- Remote notifications for levels and alarms through an IP connection
- Monitor any and all storage tanks on site
- Temperature monitoring of liquid product
- Capable of monitoring an infinite number of tanks and sensors
- Redundant monitor panels
- Electronic line leak detection