



:: Are you wireless? ::

## Energy customer uses wireless communications to monitor the fuel oil tank level at their energy center

### *Challenge*

One of our customers in the energy industry needed to monitor tank level on a fuel oil tank but there are railroad tracks between the plant and the tank. Any hardwired signal would have been costly and difficult to install due to the railroad tracks.

### *Solution*

Experitec worked to develop a wireless system to remotely monitor tank levels using SAAB Tank Radar gages. Data is collected and transferred wirelessly to the control room for status and alarm display.

### *Results*

Improved safety and reduced risk of tank spill or shortage. Better inventory management and improved accuracy of measurement resulting in a significant savings over a wired solution.