

# Wireless Vibration Data Acquisition: Power House Example



Machine problems sometimes require using technology to its maximum ability. Mounting a wireless system to span five floors is an example.

ID fans mounted on a roof are linked wireless to a control room five stories below. Items providing interference that are overcome include boilers, concrete, steel, elevators and other industrial equipment.

## Highlights:

- ◆ Wireless data acquisition spanning five stories
- ◆ Condition information is automatically stored on the network and is available for viewing throughout the facility
- ◆ Key information, spectrums, trends, & waveforms are accessed remotely
- ◆ Data collected every 3 seconds
- ◆ System capabilities include e-mail notifications and local alarms
- ◆ Cost effective

