STI
STI Vibration Monitoring Inc.

Vibration Monitoring and Machine Protection Systems
1010 East Main Street, League City, TX 77573   Phone:281.334.0766   Fax: 281.334.4255
www.stiweb.com / www.stiwebstore.com

Condition Monitoring Custom Products

HMI (Human Machine Interface) Systems
With Wonderware Software

Features:

- **World's Most Popular HMI**
- **Machine Mimics**
- **Hard and Soft Alarms**
- **Historical and Real-Time Trending**
- **Current and Historical Alarm Lists**
- **MODBUS or Ethernet A to D Converters**
- **Desktop or Rack Mount Touch Screen**
- **Overall, Rate of Change, and SPC Alarms**
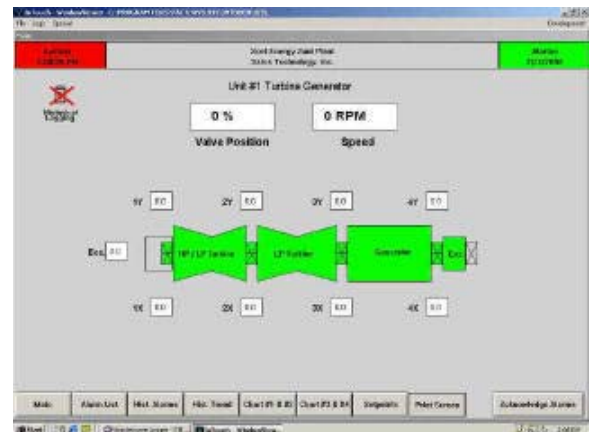- **Makes Use of Existing Networks**

Description:

STI is a Wonderware® FactorySuite™ Systems Integrator or SI. Wonderware® is the leading independent developer of industrial automation or HMI (human-machine interface) applications. STI has designed applications for TSI (Turbine Supervisory Instrumentation), Turbines, Pumps, Compressors, Cooling Tower Fans and Reciprocating Compressors.

Utilizing a HMI like Wonderware allows a plant operator to view vibration data, or any other data from a 4-20 mA output sensor or transmitter, in the control room and compare these values to other operating parameters such as historical data. Wonderware offers machine mimics with easily programmable hard and soft alarms in overall, rate of change, or SPC. This allows the operator to make intelligent machine operating decisions based on the data in front of them. Each HMI system includes STI's 500 series transmitters, analog to digital converters (in either MODBUS or Ethernet TCP/IP), setup module, programming, and either a desktop PC or a panel mount touch screen computer complete with Windows 2000 and all necessary programming.

Screen Capture From Wonderware:

To Order Online Please Visit
www.stiwebstore.com