

CASE STUDY



**TDK Factory
Taipei, Taiwan**

TDK Factory Taipei, Taiwan

Statistics Manufacturing and Office Building

Challenge

Performance contract to reduce HVAC electrical demand. Measure and Trend electrical usage and calculate energy savings.

Solution

Several RZ 100's with Expansion I/O Controllers, graphically programmed with PerfectHOST, control Current Transducers, Flow Sensors, Pressure Sensors and Variable Frequency Drives on chilled water and condenser water pumps. Electrical load and calculated cost are trended, archived and exported to reports.