

Woodward Steam Turbine Retrofit Products

Turbine Actuation



Mechanical Governors & Actuators



CPC-II Current to Pressure Converter



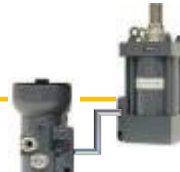
TM25 Hydro Mechanical Actuator



VariStroke-I Actuator (Integrated)



VariStroke-II Actuator (Integrated)



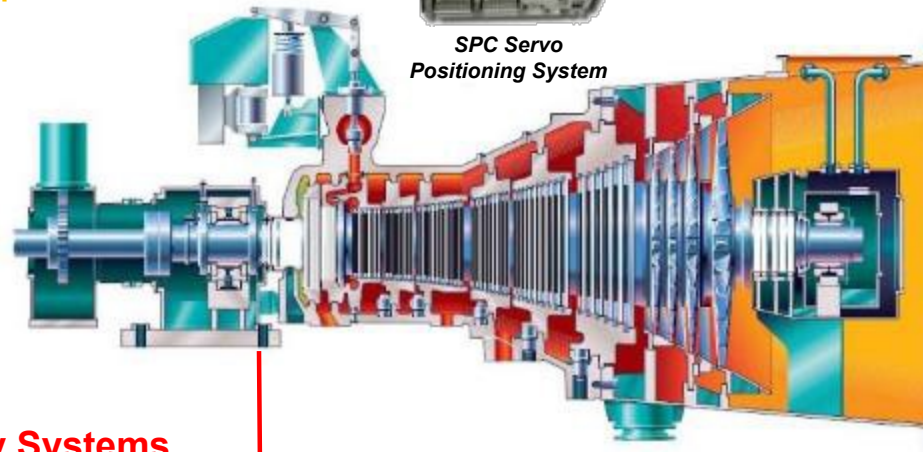
VariStroke Actuator (Remote Servo)



VariStroke Servo



SPC Servo Positioning System



Custom Mechanical & Electrical Interfaces

Actuator Governor & Shutdown Valve Mounting Brackets & Linkage
Speed Sensor Balanced Gears and Mounting Brackets
NEMA 4X Purged Enclosures & Cabinets
Human Machine Interfaces (HMI)
OEM Main Valve Rack Cylinder Remanufacturing
Valve Rack Position Sensing
Governor Valve Gain Mods

Customized Turbine Controls



MicroNet TMR Fault Tolerant Control



GAP Graphical Application Programmer



MicroNet-Plus Dual Redundant Control

Standard Configurable Controls



505/505E Single Extraction Turbine Control



Peak200 Mechanical Drive Speed Control



505CC-2 Integrated Turbine & Compressor Control



5009XT Fault Tolerant Control

Vibration Sensing Speed Sensing

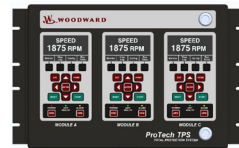


Accelerometer, Proximity Probes



Single & Dual Pole Magnetic Pickups MPUs

Safety Systems



ProTech TPS Total Protection System



ProTech-SX Protection System



QuickTrip Trip Block Assembly