**UPGRADE YOUR OLD EXCITATION SYSTEMS**

**CHANGE THE OLD CONTROLS OF YOUR STATIC EXCITATION SYSTEMS AND TURN THEM INTO A MODERN COMMUNICATING REGULATION IED!!**

**HAVING TYPICAL PROBLEMS WITH YOUR EXCITATION SYSTEMS??**

- No spare parts for your controls?
- Original spares stock ending?
- No support from original manufacturer / vendor?
- You AVRs working only in manual mode?
- Your AVRs not controlling your generators within their capability curves?
- Using non-reliable or second hand spares, risking generator damage?
- Improvised specialists offering you their services?
- Getting offers for replacing your AVRs with new equipment with illimited warranty?

**WE HAVE THE TOOLS !!**

**USE OUR EXPERIENCE AND SOLUTIONS**

**DRIVE MASTER PLUS: ELECTRONIC COMUNICATING IED**

**BENEFITS**

- Give your AVRs their original reliability back
- Use the new DRIVE MASTER PLUS communication capabilities to connect your AVRs to your distributed control system
- Monitor your AVRs operative parameters remotely at your operation consoles
- Monitor transients and adjust your AVR remotely from your engineering consoles
- Quickly detect AVRs operating in manual
- Monitor your generator’s stability and perform range and stability adjustments on line !!

**MORE THAN 17 YEARS MANUFACTURING VOLTAGE REGULATORS AT YOUR SERVICE, AS WELL AS:**

- More than ten **218 MVA** and bigger machines controlled by our AVRs
- A dozen AVRs installed in Central and South America
- More than **5000 MW** under our RAV 1101/RAV 1111 systems in Mexico
- More than half a dozen **UPGRADED UNITS** ranging from 150 MW, 300 MW and 350 MW, that changed their controls for SEPAC for over the last 12 years.
- A whole generation of control and regulation specialists in Mexico and abroad, including our teachers, having been trained in SEPAC