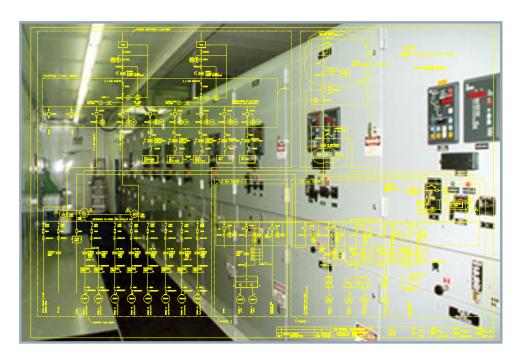


POWER SYSTEMS



Audits of existing systems

- Load flow
- Power factor
- Harmonic distortions

Existing systems operation improvement

- Power factor correction
- Power quality
- Protection devices coordination
- Reduction of power demand through load leveling

Existing systems upgradesStudy of the effects of the added load

- Short circuit and load flow study
- New equipment specifications
- Metering, relaying and data acquisition systems
- Detailed design
- Installation Engineering
 - ☐ Substations, Electrical rooms, Power distribution
 - ☐ Low, Medium and High Voltage systems
- **Turnkey Installations**

