

E-mail; mail@jel.no - Website: www.jacobsen-elektro.com

HIGH-VOLTAGE EQUIPMENT FOR THE POWER INDUSTRY

Established in 1891, Jacobsen Elektro AS is one of the oldest electrotechnical companies in Norway. The company has worldwide experience in the supply and refurbishment of medium- and high-voltage substations and power plants on a turnkey basis. Jacobsen Elektro also provides a variety of consultancy services.

Products & Services

Jacobsen Elektro's products and services include the following:

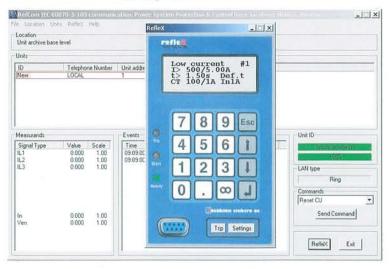
Turnkey Building & Refurbishment

- · Diesel/gas-turbine generation plants
- Turnkey building or refurbishment of transmission/ distribution stations
- · Mobile solutions are also available
- · Favourable financing services



Metering Systems

- Prepaid meters
- · Billing systems, including installation
- · Point of sale and customer care
- Training
- System administration and institutional development





Protection Experts & Substation Services

- · 60 years of experience
- · Experts in power system protection
- System analysis
- · Protection coordination software
- HV/LV substation services
- Training

Protective Relays for Transmission & Distribution

- · Extremely user friendly and cost effective
- · Concise, easy-to-read user manuals
- · Easy to install and operate
- Modern and well-proven construction
- Measures current, voltage, angles, impedance and differential
- Used in transmission, distribution, generation and industry

References

A few examples of Jacobsen Elektro's work include:

- · 39-MW diesel power station in Vietnam
- · Refurbishment of 400/220-kV station in Romania
- Utility administration and institutional development in East Timor and Equatorial Guinea
- Power system analysis and protection coordination in Norway and Mozambique
- · Meter installations in East Timor