Success Story

ABB awarded service order from Kuwait for new operating mechanisms

Facts
Commissioning scheduled for: Mid 2013
ABB Product: Spring-loaded HMB-8 operating mechanisms
Special requirement: Securing the spare parts supply

Previous history
The Kuwaiti Ministry for Electricity and Water (MEW) awarded a contract to ABB for the delivery of 48 pcs. retrofit HMB-8 operating mechanisms which are to be installed in five transformer substations in Kuwait city.

Considering the increasingly critical spare parts situation for the existing operating mechanisms, which are nearly 30 years old by now, the proposal submitted by ABB Service Power Technologies for replacing the existing operating mechanisms was positively received by the customer.

An essential aspect in this decision had been the quality assurance offered and the assured availability of the related spare parts.

Activities performed
Replacement of the hydraulic circuit-breaker operating mechanisms of type HKA-8, which had been in service for more than 30 years, with advanced spring-loaded HMB-8 operating mechanisms.

Customer benefit
- Assured spare parts supply has been of paramount importance to the customer
- High availability and supply reliability of the substation
- Personnel safety
- Simplified adaptation and replacement
- Simplified operation