**FACTS System Assessment**

FACTS System Assessment service will assist our customers to understand the lifecycle status of their FACTS System. ABB can help to identify critical equipment, and how to minimize risks. This will give our customers a comprehensive understanding of the FACTS Systems condition. To ensure a reliable system in a long-term perspective, the assessment is an objective basis for decision making.

**ABB Lifecycle Policy**

The purpose to define a life cycle of our products is to provide our customers a real time protection to preserve, with the appropriate upgrade/update plan, their FACTS installations. ABB can provide new technology options to improve the operation, functions, and platform improvements to offer a value-added product/service.

An overall assessment will identify what parts exactly of your system that are critical and where the surveillances are most important. Every part of the system will be categorized according to ABB’s definition of equipment lifecycle status: Active, Classic, Limited and Obsolete. The customers own ABB contact will know the site and equipment and with a tailor-made service agreement a sustainable long-term plan can be developed which will help the customer to plan in advance and to budget for maintenance.

**What is the status of the FACTS System?**

The assessment provides a clear picture of what phase the parts are in. Based on this, ABB suggest improvements so that you always are one step ahead and make sure that the right personnel with the right equipment are in place. The predicted results from the site assessment are lower costs and higher availability.

**A highly cost-effective strategy**

ABB’s risk assessment method is based on reliability-centered maintenance. The method includes a review of the equipment’s condition with respect to age, spare parts availability, operational history, grid stability, power quality and personal safety – making it one of the most cost-effective maintenance strategies available today.
Features
A Maintenance tool is used to assess, investigate, and execute the:
- Component assessment
- System assessment
- Risk assessment

Benefits
- Effective asset management
- Investment planning
- Raised site condition awareness
- Basis for decision making

Offering
FACTS System Assessment has multiple components to support customer needs:
1. Onsite visit, including visual inspection, and a status evaluation of the FACTS system.
2. Assessment of age, condition and failure risk level of the Components and System.
3. Results presented in a FACTS System Assessment report, with recommended actions for the future.

For more information please contact:

ABB AB
FACTS Customer Support
SE-72164 Västerås, Sweden
Phone: +46 21 32 50 00
E-Mail: facts.support@se.abb.com

www.abb.com/facts

Note:
We reserve the right to make technical changes or modify the contents of this document without prior notice. With regard to purchase orders, the agreed particulars shall prevail. ABB AB does not accept any responsibility whatsoever for potential errors or possible lack of information in this document. We reserve all rights in this document and in the subject matter and illustrations contained therein. Any reproduction, disclosure to third parties or utilization of its contents – in whole or in parts – is forbidden without prior written consent of ABB AB.