



## Technical Enhancement Notification Grid Solutions

Report: TEN-2020-005-GIS  
Date: 15-12-2020  
Category: End of Support/Life

# GIS - Product End of Life

**PRODUCT LINE:**  GIS  AIS  TRANSFORMER  HVDC  FACTS  SPS  CAPACITORS

**CATEGORY:**  Technical Enhancement  New Services Introduction  End of Support/Life

## BACKGROUND

GE's Grid Solutions is committed to customer care and the support of our products.

As part of this commitment, GE strives to design high quality products, provide knowledge support teams, and to communicate the availability of new features or products as well as managing the withdrawal of support for aging products.

## PRODUCT DESCRIPTION

The GE factory ceased the manufacture of the products listed below in 1981. The components' obsolescence, the design constraints and the vanishing supply chain competencies result in an unsustainable support of the remaining installed base.

This notice applies to the following products manufactured by GE legacy companies.

### GIS Insulated Switchgear:

- S65 (Switchgear 145kV)
- S105 (Switchgear 245kV)
- S155 (Switchgear 420-550kV)
- FB1 (Circuit Breaker 145kV)
- FB2 (Circuit Breaker 245kV)
- FB3 (Circuit Breaker 420kV)
- FB4 (Circuit Breaker 550kV)

### S65, S105 & S155 (Switchgear 145kV – 550kV)

In accordance with GE obsolescence strategy and considering the age profile of these products, GE will continue to offer spare parts, components and maintenance as defined in the Maintenance Plan from the Operation Manual of the product, until 31<sup>st</sup> December 2024.



## Technical Enhancement Notification

### Grid Solutions

Report: TEN-2020-002-GIS  
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During this timeframe, enquiries for parts or services no longer supported will be managed on a reasonable-endeavors basis. The standard maintenance activities as defined in the GE High Voltage Switchgear Maintenance Plan and associated spare parts will continue to be supplied until 31<sup>st</sup> December 2026.

For any workshop activities beyond 31<sup>st</sup> December 2024 GE will support repair activities on a case-by case basis based on available component expertise.

### **FB1, FB2 & FB3 (Circuit Breaker)**

Spare parts are available until 31<sup>st</sup> December, 2024 and the standard maintenance activities as defined in the Maintenance Plan from the Operation Manual of the product and associated spare parts will continue to be provided until 31<sup>st</sup> December, 2024

For other Services, a retrofit solution with state-of-the-art technology can be proposed.

## REPLACEMENT

GE's Grid Solutions can provide support to replace existing installed base of affected products including consulting, supplying, installing and commissioning alternative products which utilize state-of-the-art design and manufacturing techniques. Such a transition allows users to benefit from latest technology.

## SUPPORT TIMEFRAME

The obsolescence of the referenced products is effective from **31<sup>st</sup> December, 2024**. From this date forward, only maintenance activities as defined in the GE High Voltage Switchgear Maintenance Plan and associated spare parts will be provided by GE Grid Solutions, with this support continuing **until the 31<sup>st</sup> December 2026**. For this reason, and as of today, extended quotation and delivery times might be expected.

GE is committed to supporting their customer's switchgear needs. Although all products affected by this notice are now outside of their warranty period, GE's warranty obligations are unaffected by this End-of-Life Notification.

On a case-by-case basis, GE teams can deliver product training either in GE Training Institute or at customer site. Trainings can cover part of maintenance capabilities.

Upon complete withdrawal of GE's support on 31<sup>st</sup> December 2026 and considering the last dispatch date for orders from the factory, the switchgear products referred will have exceeded their intended life and should component obsolescence or sourcing difficulties affect the ability to honor longer term support commitments, GE will offer a functionally equivalent device.



**Technical Enhancement Notification**  
**Grid Solutions**

Report: TEN-2020-002-GIS  
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**CONTACT INFORMATION**

If you have any questions, comments or suggestions, please contact your local service team who will guide you towards GE Excellence Center when required.

Michel Widmer  
Global Product Manager Services

Lucile Bouton  
Services Senior Staff Manager

**Recommended Alternative Products:**

Visit our website at <http://www.gegridsolutions.com/> for more information about alternative products.

**For Additional Information**

Advice and assistance are also available via our Contact Center: <http://www.gegridsolutions.com/contact/>  
Telephone +44 1785 250070