

ICS 29.130.10
CCS K 43

DL

**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

DL/T 603-2017

Replacing DL/T 603-2006

**Regulation of operation and maintenance for gas-insulated
metal-enclosed switchgear**

气体绝缘金属封闭开关设备运行维护规程

(English Translation)

Issued on: December 27, 2017

Implemented on: June 1, 2018

Issued by: National Energy Administration

Table of Contents

What this standard covers	1
Document data	2
Standards quoted by this document	3

What this standard covers

This standard specifies the project, content and technical requirements for the operation and maintenance of patrol inspection, overhaul and test of gas insulated metal-enclosed switchgear (GIS). This standard is applicable to indoor and outdoor installation GIS with rated voltage of 72.5kV and above and frequency of 50hz; complete switchgear between air insulation and GIS, and similar equipment below 72.5kV can refer to this standard. Except as otherwise provided in this standard, the components that make up the GIS shall comply with their respective standards.

Document data

International classification (ICS): 29.130.10.

Chinese classification (CCS): K43.

Estimated length of the Chinese original: 27,293 words.

Supersedes the earlier edition DL/T 603-2006.

Standards quoted by this document

GB/T 1984; GB/T 7674; GB/T 8905-2012; GB 8958; GB 11023; GB/T 12022; GB/T 28537; DL/T 345; DL/T 506; DL/T 538; DL/T 617; DL/T 664; DL/T 916; DL/T 917; DL/T 920; DL/T 921; DL/T 1032