

ICS 29.240.01
CCS F 21

DL

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

DL/T 1403-2015

**Technical specifications for smart substation monitoring and
control system**

智能变电站监控系统技术规范

(English Translation)

Issued on: April 2, 2015

Implemented on: September 1, 2015

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 architecture of intelligent substation monitoring system, functional requirements, performance and technical conditions. This Standard applies to 110kV (66kV) above voltage substation intelligent monitoring system design, construction, equipment development, testing and acceptance and, 35kV and below voltage substation intelligent monitoring system for implementation.

Document data

International classification (ICS): 29.240.01.

Chinese classification (CCS): F21.

Estimated length of the Chinese original: 29,297 words.

Standards quoted by this document

GB/T 2887; GB/T 13729; GB/T 17626.1-2006; GB/T 17626.2-2006; GB/T 17626.3-2006; GB/T 17626.4-2008; GB/T 17626.5-2008; GB/T 17626.6-2008; GB/T 17626.7-2008; GB/T 17626.8-2006; GB/T 17626.9-2011; GB/T 17626.10-1998; GB/T 17626.11-2008; GB/T 17626.12-2013; GB/T 17626.13-2006; GB/T 17626.14-2005; GB/T 17626.15-2011; GB/T 17626.16-2007; GB/T 17626.17-2005; GB/T 17626.20-2014; GB/T 17626.21-2014; GB/T 17626.24-2012; GB/T 17626.27-2006; GB/T 17626.28-2006; GB/T 17626.29-2006; GB/T 17626.30-2012; GB/T 17626.34-2012; GB/T 22386; GB/T 25931-2010; GB/T 26862-2011; GB/T 26865.2; GB/T 30149; GB/T 30155; DL/T 476-2012; DL/T 634.5104; DL/T 667; DL/T 860.3-2004; DL/T 860.4-2004; DL/T 860.5-2006; DL/T 860.6-2012; DL/T 860.71-2014; DL/T 860.72-2013; DL/T 860.73-2013; DL/T 860.74-2014; DL/T 860.7420-2012; DL/T 860.81-2006; DL/T 860.901-2014; DL/T 860.92-2006; DL/T 860.10-2006; DL/T 890.1-2007; DL/T 890.301-2004; DL/T 890.402-2012; DL/T 890.403-2012; DL/T 890.404-2009; DL/T 890.405-2009; DL/T 890.407-2010; DL/T 890.453-2012; DL/T 890.501-2007; DL/T 890.552-2014; DL/T 1146; DL/T 1171; DL/T 1230; DL/T 5149; IEC 61850-90-5