

ICS 13.320
CCS A 91

GA

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

GA 1800.3-2021

**Requirements for public security and counter-terrorist of
electric power system - Part 3: Hydroelectric power companies**

电力系统治安反恐防范要求 第3部分 水力发电企业

(English Translation)

Issued on: January 1, 1970

Implemented on: January 1, 1970

Issued by: Ministry of Public Security

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Foreword

This document is in accordance with the provisions of GB/T 1.1-2020 "Guidelines for Standardization Work Part 1: Structure and Drafting Rules of Standardization Documents" Drafting.

This document is the third part of GA 1800-2021 "Requirements for Anti-terrorism Prevention of Power System Public Security". GA 1800-2021 has been released the following parts.

- Part 1: Power grid enterprises;
- Part 2: Thermal power generation enterprises;
- Part 3: Hydroelectric power generation enterprises;
- Part 4: Wind power companies;
- Part 5: Solar power generation companies;
- Part 6: Nuclear power generation companies.

This document is prepared by the Office of the National Anti-Terrorism Work Leading

Group, the Public Security Administration of the Ministry of Public Security, the Anti-Terrorism Bureau of the Ministry of Public Security, and the Science and Technology Information of the Ministry of Public Security the Bureau of Chemistry proposed.

This document is under the jurisdiction of the National Standardization Technical Committee for Security and Alarm System (SAC/TC100).

1 Scope

This document stipulates the key targets and key parts of hydroelectric power generation enterprises' public security and anti-terrorism prevention, the key target level and prevention level, and the overall Prevention requirements, normal three-level protection requirements, normal second-level protection requirements, normal first-level protection requirements, abnormal protection requirements and safety protection systems skills requirement.

This document is applicable to the security and anti-terrorism prevention work and management of hydropower enterprises.

2 Normative references

The contents of the following documents constitute the indispensable clauses of this document through normative references in the text. Among them, dated quotations Only the version corresponding to that date is applicable to this document; for undated reference documents, the latest version (including all amendments) is applicable to this document.

GB/T 2900.52 Electrician terminology power generation, transmission and distribution power generation GB/T 22239 Information Security Technology Network Security Level Protection Basic Requirements GB/T 28181 Technical Requirements for Information Transmission, Exchange and Control of Public Security Video Surveillance Networking System GB/T 32581 Technical requirements for intrusion and emergency alarm system GB 35114 Public Security Video Surveillance Network Information Security Technical Requirements GB/T 37078-2018 Technical requirements for entrance and exit control system GB 37300 Specification for Video Image Information Collection in Key Public Security Areas GB 50348 Security Engineering Technical Standard GA/T 644 Technical Requirements for Electronic Inspection System

3 Terms and definitions

The following terms and definitions defined in GB/T 2900.52 and GB 50348 apply to this document.

Hydroelectricpowercompany an enterprise that owns a hydropower station (factory) and provides electricity to the market.

Hydropower station (plant) hydroelectricpowerstation A power station that converts water

flow energy into electrical energy. A hydropower station (plant) includes a pumped storage power station (plant).

[Source. GB/T 2900.52-2008, 602-01-04, with modification] 3.3 Security Comprehensive use of human defense, physical defense, electronic defense and other methods to prevent, delay, prevent intrusion, theft, robbery, destruction, explosion, the occurrence of violent attacks and other incidents.

[Source. GB 50348-2018, 2.0.1]