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**Guide of safety monitoring information system for
electrochemical energy storage stations**

电化学储能电站安全监测信息系统技术导则

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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 for standardization documents" Drafting is required.

Please note that some of the contents of this document may involve patents. The issuing organization of this document does not assume the responsibility for identifying patents.

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Electrochemical Energy Storage Power Station Safety Monitoring Information System
Technical Guidelines

1 Scope

This document specifies the system architecture, basic This section describes the function, information security and hardware requirements, and the corresponding test methods.

This document applies to the design, manufacture, testing, inspection, and operation of safety monitoring information systems for electrochemical energy storage power stations.

2 Normative references

GB/T 9813.3

GB/T 22239

GB/T 36572

GB/T 39680

3.1 Terms and Definitions

The terms and definitions defined in DL/T 2528 and the following apply to this document.

3.1.1

Safety monitoring information system for electrochemical energy storage power stations By collecting information from electrochemical energy storage power stations, a service system is implemented for information collection, processing, analysis and safety management.

3.1.2 enterprise platform

A platform for power generation companies and grid companies to conduct safety monitoring and management of electrochemical energy storage power stations within their jurisdiction.

3.2 Abbreviations

The following abbreviations apply to this document. CPU. Central Processing Unit CRL. Certificate Revocation List HTTPS. Hypertext Transfer Protocol Secure JSON. JavaScript Object Notation NTP. Network Time Protocol

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