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Evaluation specifications of electricity regulatory

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Foreword

This guidance technical document was drafted in accordance with the rules given in GB/T 1.1-2009.

This guidance document is submitted by the National Energy Administration.

This guidance document is under the jurisdiction of the National Electricity Regulatory Standardization Technical Committee (SAC/TC296).

This guiding technical document drafting unit. Southern Regulatory Bureau of the National Energy Administration, China National Institute of Standardization.

Introduction

The rapid development of the economy and society puts forward higher requirements for the quality, efficiency, safety risk prevention and control and environmental impact of power supply.

begging. In order to improve the systematic, forward-looking, targeted and effective power supervision, this guidance technical document summarizes the practical experience of power regulation.

On the basis of this, according to the power regulatory regulations, the evaluation norms applied to the supervision of power companies were formulated.

This guidance document is from safety, access and compliance, market and equity, service and quality, environment and energy efficiency, risk prevention and development, and development.

This paper starts with seven aspects, such as efficiency and efficiency, and evaluates different types of supervision. It is expected to become a reference for comprehensive evaluation and supervision of power companies.

in accordance with.

All evaluation indicators of this guidance technical document are based on national laws, administrative regulations, departmental rules and regulations issued by relevant state departments.

Normative document development. The target value of the indicator is set to be. it is conducive to the implementation of the party and state policies and policies, and is conducive to serving the economy and society.

The exhibition is conducive to the scientific development of the power industry and is conducive to maintaining the fundamental interests of power users.

This guidance technical document is a general specification, and relevant organizations can set more specific evaluations based on their own situation and actual needs of supervision.

Indicators, or make necessary adjustments.

Electricity regulatory indicator evaluation specification

1 Scope

This guidance technical document specifies the terms and principles of power regulatory evaluation, the evaluation index system, the evaluation indicator description and the evaluation method.

This guidance technical document is applicable to different enterprises or institutions such as power generation, transmission, power supply enterprises, dispatching agencies, and contractors (repairs, trials).

Evaluation.

2 Normative references

The following documents are indispensable for the application of this document. For dated references, only dated versions apply to this article.

Pieces. For undated references, the latest edition (including all amendments) applies to this document.

GB/T 12325-2008 Power quality supply voltage deviation

GB/T 28583-2012 Power Supply Service Specification

3 Terms and definitions

The following terms and definitions as defined in GB/T 12325-2008 and GB/T 28583-2012 apply to this document.

3.1

Target value targetvalue

The optimal or ideal value of an indicator.

3.2

Loss rate

The proportion of individual indicators lost in total loss.

3.3

Trigger value triggeringthreshold

The lower or upper limit of the corresponding regulatory action needs to be activated.

3.4

Deviation deviation

Reflects the individual (class) indicator score or the dispersion of the company's total score relative to the average score.

Note. The greater the degree of deviation, the greater the gap between the companies in the corresponding areas.

3.5

Power generation industry concentration industryconcentrationofpowergeneration

The total installed capacity of the dispatching power plants above the provincial level of the regional (or province) power generation group accounts for the provincial or higher dispatching power plant within the region (or province)

The concentration of all installed capacity.

3.6

Unit cost deviates from the advanced level value

costperunitdeviationfromvalueoftheadvancedlevel

The degree of dispersion of enterprise electricity supply costs relative to the industry's advanced level.