

ICS 29.240
CCS P 62

DL

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

DL/T 5586-2020

Code for design of auxiliary control system in converter station

换流站辅助控制系统设计规程

(English Translation)

Issued on: October 23, 2020

Implemented on: February 1, 2021

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 applies to the design of auxiliary control systems for converter stations in DC transmission projects. The auxiliary control system should be able to meet the requirements of operation and maintenance and safe production of the converter station, and actively apply mature new technologies and new equipment. The design of the auxiliary control system of the converter station shall not only implement the provisions of this standard, but also comply with the provisions of the current relevant national standards.

Document data

International classification (ICS): 29.240.

Chinese classification (CCS): P62.

Estimated length of the Chinese original: 42,419 words.

Standards quoted by this document

GB/T 50065; GB 50116; GB 50217; GB 50348; GB 50395; GB/T 7946; GB/T 19870; GB/T 20270; DL/T 860; DL/T 5136; GA/T 367; JB/T 10893