

ICS 29.240
CCS F 20

DL

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

DL/T 1841-2018

**Requirements of protection distance between alternating
current overhead high voltage transmission lines and air
defense surveillance radar station**

(English Translation)

Issued on: April 3, 2018

Implemented on: July 1, 2018

Issued by: National Energy Administration

Table of Contents

What this standard covers	1
Document data	2

What this standard covers

This standard specifies the protection requirements and calculation basis for the electromagnetic interference of the high-voltage overhead transmission line to the airborne radar station. This standard is applicable to the air-to-air intelligence radar station with a working frequency of 80MHz to 3000MHz and the AC overhead transmission line with a voltage level of 110kV or higher.

Document data

International classification (ICS): 29.240.

Chinese classification (CCS): F20.

Estimated length of the Chinese original: 9,988 words.