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CCS E 94

SY

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

SY/T 4089-2020

Replacing SY/T 4089-1995

**Specification for electrical design of petroleum engineering in
beach-shallow sea**

滩海石油工程电气设计规范

(English Translation)

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What this standard covers

This standard specifies the design principles and technical requirements of electrical systems on artificial islands and platforms. This standard applies to newly built, rebuilt, and expanded offshore oil and gas field projects, including artificial islands and platforms that are not connected to land and shore. The electrical design of artificial islands, platforms and land-shore terminals in beach areas connected by roads to land and shore should meet the requirements of SY/T 0033, which can be implemented with reference to this standard.

Document data

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Standards quoted by this document

GB/T 4208; GB 50057; GB 50058; 50060; GB/T 50062; GB/T 50065; GB 50183; GB 50217; SY/T 0033; SY/T 0060; SY/T 6671