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

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**Metallography inspection and assessment guideline of welding
joints in electric power construction**
(English Translation)

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What this standard covers

This standard specifies the technical requirements for personnel, equipment, sample management and preparation, inspection, image acquisition and analysis, result evaluation and inspection report for metallographic inspection of welded joints. This standard is applicable to the technical assessment of electric power construction welders, the assessment of welding procedures, and the metallographic inspection and assessment of welded joints during the manufacture and installation of electric power equipment. The metallographic inspection and evaluation of welded joints involved in the replacement of power station components can be carried out by reference.

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GB/T 13298; GB/T 13299; DL/T 438; DL/T 679; DL/T 868; DL/T 869; DL/T 884; DL/T 931