

欧洲“11.4”大停电事故分析及对我国电网运行工作的启示

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摘要

介绍了“11.4”欧洲大停电事故的起因、发展及恢复情况。结合相关调查报告分析了事故的直接原因, 分析了欧洲互联电网解列后的系统情况, 对事故暴露出的问题和教训进行了分析总结。针对我国跨区互联电网的运行情况, 提出“11.4”事故对我国电网运行工作的几点启示。

关键词 [大停电](#); [电力系统](#); [调度](#); [运行](#); [跨区电网](#)

分类号

Analysis of Large-Scale Blackout in UCTE Power Grid and Lessons to be Drawn to Power Grid Operation in China

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Abstract

The origin, spread and restoration of large-scale blackout occurred on Nov. 14, 2006 in UCTE Power Grid are described. According to the related investigation reports the direct causes led to the blackout are clarified; the situation of sectionalized UCTE Power Grid and the problems discovered by the blackout and the lessons from it are analyzed. According to the operational condition of interconnected interregional power grids in China, the lessons to be drawn by domestic power grid operation from the large-scale blackout in UCTE Power Grid are put forward.

Key words [large-scale blackout](#) [power system](#) [dispatching](#) [operation](#) [interregional grid](#)

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