

电力市场

南方电力市场西电东送双边交易模式及电价形成机制研究

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摘要:

介绍了南方电力市场西电东送双边交易模式及电价形成机制的现状, 并对其进行了评价。设计了南方电力市场西电东送双边交易模式及电价形成机制, 提出在起步阶段, 市场交易模式采用双边谈判模式, 建议采用政府主导下的西电东送电价形成机制; 当西电市场发展达到一定阶段时, 可以建立独立于电网公司和东西部政府的第3方交易平台, 通过该平台竞价形成西电电价; 在成熟阶段, 可以实施完全以市场为主导的西电东送双边交易和统一的市场定价模式。在上述理论分析基础上, 对当前买方垄断模式下、双边谈判模式下、交易平台竞价模式下和市场主导模式下的南方电力市场西电东送双边交易价格进行了分析, 指出了南方电力市场西电东送双边交易存在的主要问题。

关键词:

Research on Bilateral Transaction Modes and Formation Mechanism of Electricity Price in South China Electricity Market

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Abstract:

The present situation of bilateral trading modes and price formation mechanism for power transmission from the western region of South China power grid to its eastern region in southern electricity market are presented and evaluated. The authors design the bilateral trading modes and price formation mechanism for power transmission from the western region to eastern region in southern electricity market, and propose that at the beginning stage it is suitable to adopt bilateral negotiation mode for market trading mechanism and it is proposed to adopt the price formation mechanism under government leadership in power transmission from western region to eastern region; when the electricity market of western region develops to certain stage, a third party trading platform, which is independent to grid company and power networks of eastern and western regions, can be built, and by means of the bidding on this platform the electricity price of western region is formed; when the western region electricity market runs to the stage of ripeness, a market-driven bilateral trading for power transmission from western region to eastern region and unified market-pricing mode can be implemented. On the basis of above-mentioned theoretical analysis, the prices of bilateral trading for power transmission from western region to eastern region in southern electricity market under the conditions of current buyer's monopoly mode, bilateral negotiation mode, trading platform-based bidding mode and market-driven mode are analyzed, and main problems existing in the bilateral trading of power transmission from western region to eastern region in southern electricity market are pointed out.

Keywords:

收稿日期 2010-01-08 修回日期 2010-02-03 网络版发布日期 2010-05-13

DOI:

基金项目:

基金项目: 国家社会科学基金资助项目(04CJL012); 新世纪优秀人才支持计划项目(NCET-08-0207); 教育部科学技术研究重点项目(109128)。

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