

# **Design criteria for implementing a capacity mechanism in deregulated electricity markets**

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## **Abstract-**

**Over twenty years since electricity industry deregulation was first implemented, and nearly ten since many power systems boarded the liberalization train, reliability of supply appears to be the major concern of energy regulators. Drawing from the cumulative experience of systems that have already implemented some manner of security of supply mechanism, the present article reviews the main criteria to be taken into consideration in the design of a regulatory mechanism of this nature.**

**Index Terms-** liberalization; electricity markets; regulation; market rules; security of supply

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