Record Nr. UNINA9910777023603321 Competitive electricity markets [[electronic resource]]: design, **Titolo** implementation, performance / / edited by Fereidoon P. Sioshansi Pubbl/distr/stampa Amsterdam ; ; London, ; Elsevier, 2008 **ISBN** 1-281-17218-9 9786611172183 0-08-055771-6 Descrizione fisica 1 online resource (625 p.) Collana Elsevier Global Energy Policy and Economics Series Altri autori (Persone) SioshansiFereidoon P (Fereidoon Perry) Disciplina 333.7932 Soggetti Electric utilities - Management Electric power - Marketing Competition Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Front Cover; Competitive Electricity Markets: Design, Implementation, Performance; Copyright Page; Table of Contents; Contributors; Foreword: Liberalization and Regulation in Electricity Systems - How can We get the Balance Right?; Preface: Competition and Long-Term Dimensions of Electricity Supply; Introduction: Electricity Market Reform - Progress and Remaining Challenges; PART I: Market Reform Evolution; Chapter 1. Reevaluation of Vertical Integration and Unbundling in Restructured Electricity Markets; Summary; 1.1. Introduction; 1.2. The Historical Motives for Vertical Integration 1.3. The Case Now for Liberalized Markets1.4. The Unsolved Problems of Liberalized Markets; 1.5. The Allocation of Risk Bearing in Liberalized Markets: 1.6. Conclusions: Acknowledgment: References: Chapter 2. Hybrid Electricity Markets: The Problem of Explaining Different Patterns of Restructuring; Summary; 2.1. Introduction; 2.2. The Institutional Setting for Restructuring; 2.3. Hybrid Markets and Patterns of Restructuring; 2.4. Analysis; 2.5. Conclusions; References; Chapter 3. Achieving Electricity Market Integration in Europe; Summary;

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## Sommario/riassunto

After 2 decades, policymakers and regulators agree that electricity market reform, liberalization and privatization remains partly art.

Moreover, the international experience suggests that in nearly all cases, initial market reform leads to unintended consequences or introduces new risks, which must be addressed in subsequent "reform of the reforms.? This volume describes the evolution of the market reform process including a number of challenging issues such as infrastructure investment, resource adequacy, capacity and demand participation, market power, distributed generation, renewable ener