Record Nr. UNINA9910828974003321 Electricity deregulation: choices and challenges / / edited by James M. **Titolo** Griffin and Steven L. Puller Pubbl/distr/stampa Chicago,: University of Chicago Press, c2005 **ISBN** 1-282-42654-0 9786612426544 0-226-30858-8 Edizione [1st ed.] Descrizione fisica 1 online resource (453 p.) Collana Bush School series in the economics of public policy;; v. 4 Altri autori (Persone) GriffinJames M. <1944-> PullerSteven L Disciplina 333.793/2/0973 Electric utilities - Deregulation - United States Soggetti 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 indexes. Nota di contenuto Frontmatter -- Contents -- Introduction: A Primer on Electricity and the Economics of Deregulation -- Chapter 1. The Difficult Transition to Competitive Electricity Markets in the United States -- Chapter 2. Restructuring the Electricity Industry in England and Wales -- Chapter 3. Lessons from the California Electricity Crisis -- Chapter 4. Lessons Learned: The Texas Experience -- Chapter 5. The Efficiency of Electricity Generation in the United States after Restructuring --Chapter 6. Looking for Trouble: Competition Policy in the U.S. Electricity Industry -- Chapter 7. The Oversight of Restructured Electricity Markets -- Chapter 8. Time-Varying Retail Electricity Prices: Theory and Practice -- Chapter 9. Transmission Market Design --Chapter 10. Ensuring Generation Adequacy in Competitive Electricity Markets -- Chapter 11. Perspectives from Policymakers -- Conclusion: Final Thoughts -- Author Index -- Subject Index Sommario/riassunto The electricity market has experienced enormous setbacks in delivering on the promise of deregulation. In theory, deregulating the electricity market would increase the efficiency of the industry by producing electricity at lower costs and passing those cost savings on to customers. As Electricity Deregulation shows, successful deregulation is

possible, although it is by no means a hands-off process-in fact, it

requires a substantial amount of design and regulatory oversight. This collection brings together leading experts from academia, government, and big business to discuss the lessons learned from experiences such as California's market meltdown as well as the ill-conceived policy choices that contributed to those failures. More importantly, the essays that comprise Electricity Deregulation offer a number of innovative prescriptions for the successful design of deregulated electricity markets. Written with economists and professionals associated with each of the network industries in mind, this comprehensive volume provides a timely and astute deliberation on the many risks and rewards of electricity deregulation.