
New electricity frontiers. Harnessing the role of low-carbon electricity uses in a digital era. GSEP REPORT. | May 2018. ABOUT GSEP. 3.5 REGULATORY CONTEXT AND ENABLING POLICIES Investments in infrastructure needed . . . 43. 4. This report is the collective work of the Global Sustainable Electricity Partnership’s (GSEP) members, global leaders in the radical transformation of today’s electricity industry. The GSEP companies believe that electricity is the energy of the future. Cleaner electricity generation, energy efficiency and massive electrification of end-uses will be needed to decarbonize the economy and to reach the world’s development and climate goals. Disclaimer The views/analysis expressed in this report/document do not necessarily reflect the views of Shakti Sustainable Energy Foundation. The Foundation also does not guarantee the accuracy of any data included in this publication nor does it accept any responsibility for the consequences of its use. This report would not have been possible without the cooperation and support received from the state distribution companies with whom the project team had a detailed interaction, namely Assam Power Distribution Company Limited (APDCL), Bangalore Electricity Supply Company Limited (BESC), Madhya Pradesh Madhya Kshetra Vidyut Vitaran Company Limited (MPMKVVCL), and Maharashtra State Electricity Distribution Company Limited (MSEDCL). FERC, “Report to Congress on Competition in the Wholesale and Retail Markets for Electric Energy (pdf,961KB), U.S. Federal Energy Regulatory Commission, Released June 5, 2006. See, also, the comment on this report released on 6/26/06 by Lynne Kiesling and Michael Giberson (Mercatus Center, George Mason University). The chapters in this volume lay out various means for reaching more competitive and better-operating electricity markets. Abstract: This book offers a practical hands-on guide to theoretical developments and to the application of advanced operations research methods to realistic electric power engineering problems.