Record Nr. UNINA9910809071103321 Autore Sovacool Benjamin K Titolo The dirty energy dilemma: what's blocking clean power in the United States / / Benjamin K. Sovacool; foreword by Marilyn A. Brown Pubbl/distr/stampa Westport, Conn.:,: Praeger Publishers,, c2008 New York:,: Bloomsbury Publishing (US),, 2024 **ISBN** 979-84-00-64089-6 1-282-42090-9 9786612420900 0-313-35541-X Edizione [1st ed.] Descrizione fisica 1 online resource (318 p.) 333.790973 Disciplina Soggetti Clean energy - United States Electric utilities - Environmental aspects - United States **Energy policy - United States** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references and index. Nota di bibliografia Contents; List of Illustrations; Foreword; Preface; Abbreviations; Nota di contenuto Introduction: 1 The Big Four Energy Challenges: 2 The Big Four Clean Solutions; 3 Financial and Market Impediments; 4 Political and Regulatory Obstacles; 5 Cultural and Behavioral Barriers; 6 Aesthetic and Environmental Challenges; 7 The Big Four Policy Mechanisms; 8 Conclusions: Notes: Index The American electric utility system is quietly falling apart. Once taken Sommario/riassunto for granted, the industry has become increasingly unstable, fragmented, unreliable, insecure, inefficient, expensive, and harmful to our environment and public health. According to Sovacool, the fix for this ugly array of problems lies not in nuclear power or clean coal, but in renewable energy systems that produce few harmful byproducts, relieve congestion on the transmission grid, require less maintenance, are not subject to price volatility, and enhance the security of the

national energy system from natural catastrop