1. Record Nr. UNINA9910781530703321 Autore Deutch John M. <1938-> **Titolo** The crisis in energy policy [[electronic resource] /] / John M. Deutch Cambridge, Mass.,: Harvard University Press, 2011 Pubbl/distr/stampa **ISBN** 0-674-06292-2 Descrizione fisica 1 online resource (193 p.) Collana Godkin lectures at Harvard University Disciplina 333.790973 Soggetti Energy policy - United States Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia "The Godkin Lectures on the Essentials of Free Government and the Note generali Duties of the Citizen." Includes bibliographical references and index. Nota di bibliografia The failure of U.S. energy policy -- Energy and climate change --Nota di contenuto Energy security -- Prospects for biomass, solar and nuclear energy, with an aside on natural gas -- Managing energy technology innovation -- Recommendations.

Sommario/riassunto

Our future depends on what we do about energy. This stark fact, clear since the oil embargo of the 1970's, has been hammered home through crisis after crisis-and yet our government has failed to come up with a coherent energy policy. John Deutch, with his extraordinary mix of technical, scholarly, corporate, and governmental expertise in the realm of energy, is uniquely qualified to explain what has stood in the way of progress on this most pressing issue. His book is at once an eyeopening history of the muddled practices that have passed for energy policy over the past thirty years, and a cogent account of what we can and should learn from so many breakdowns of strategy and execution. Three goals drive any comprehensive energy policy: develop an effective approach to climate change; transition from fossil fuels to renewable energy technologies; and increase the efficiency of energy use to reduce dependence on imported oil. Why has every effort in this direction eventually fallen short? Deutch identifies the sources of this failure in our popular but unrealistic goals, our competing domestic and international agendas, and our poor analysis in planning, policymaking, and administering government programs. Most significantly, The Crisis in Energy Policy clarifies the need to link domestic and global considerations, as well as the critical importance of integrating

technical, economic, and political factors. Written for experts and citizens alike, this book will strengthen the hand of anyone concerned about the future of energy policy.