

1. Record Nr.	UNINA9910220103803321
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Titolo	Producing liquid fuels from coal : prospects and policy issues // James T. Bartis, Frank Camm, David S. Ortiz
Pubbl/distr/stampa	Santa Monica, CA, : Rand Corp., 2008
ISBN	1-282-03339-5 9786612033391 0-8330-4676-4
Descrizione fisica	1 online resource (199 p.)
Altri autori (Persone)	CammFrank A. <1949-> OrtizDavid (David Santana)
Disciplina	662/.6622
Soggetti	Coal liquefaction - Government policy - United States Coal liquefaction
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Rand Project Air Force."
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Cover; Preface; Contents; Figures; Tables; Summary; Acknowledgments; Abbreviations; CHAPTER ONE- Introduction; About This Book; CHAPTER TWO- The Coal Resource Base; The Adequacy of the U.S. Coal Resource Base; The Distribution of U.S. Coal Reserves and Production; Coal Variability; Mine Size; Policy Implications of the Coal Resource Base; CHAPTER THREE- Coal-to-Liquids Technologies; The Fischer-Tropsch Coal-to-Liquids Approach; The Methanol-to-Gasoline Coal-to-Liquids Approach; The Direct Coal Liquefaction Approach Baseline Greenhouse-Gas Emissions from Production of Coal-Derived Liquid FuelsCarbon Capture and Sequestration; Alternative Carbon-Management Options; Technical Viability and Commercial Readiness; Production Costs; Timeline for Coal-to-Liquids Development; CHAPTER FOUR- Other Unconventional Fuels; Commercially Ready Unconventional Fuels; Emerging Unconventional Fuels; Summary; CHAPTER FIVE- Benefits of Coal-to-Liquids Development; Economic Profits; Reductions in the World Price of Oil; National Security Benefits; Improved Petroleum Supply Chain; Oil-Supply Disruption Benefits Employment BenefitsConfounding or Inconclusive Arguments; The Economic Value of a Domestic Coal-to-Liquids Industry; CHAPTER SIX-

Critical Policy Issues for Coal-to-Liquids Development; Environmental Impacts of Coal-to-Liquids Production; Impediments to Private-Sector Investment; CHAPTER SEVEN- Designing Incentives to Encourage Private Investment; Designing an Effective Long-Term Public-Private Relationship; Assessing Financial Effects Under Conditions of Uncertainty; Findings and Policy Implications; Promoting Competition; Summary
CHAPTER EIGHT- Moving Forward with a Coal-to-Liquids Development Effort Prevailing Uncertainties; The Military Perspective; Federal Policy Options; An Insurance Policy; Air Force Options for Coal-to-Liquids Industrial Development; Scoping Federal Efforts: How Much Is Enough?; A Stable Framework for Reducing World Oil Prices; 119 APPENDIX A- Cost-Estimation Methodology and Assumptions; APPENDIX B- Greenhouse-Gas Emissions: Supporting Analysis; APPENDIX C- A Model of the Global Liquid-Fuel Market; References

Sommario/riassunto

Large U.S. coal reserves and viable technology make promising a domestic industry producing liquid fuels from coal. Weighing benefits, costs, and environmental issues, a productive and robust U.S. strategy is to promote a limited amount of early commercial experience in coal-to-liquids production, and to prepare the foundation for managing associated greenhouse-gas emissions, both in a way that reduces uncertainties and builds future capabilities.
