Record Nr. UNINA9910784360003321 Autore Mokhatab Saeid **Titolo** Handbook of natural gas transmission and processing [[electronic resource] /] / Saeid Mokhatab, William A. Poe, James G. Speight Burlington, MA,: Gulf Professional Pub., c2006 Pubbl/distr/stampa **ISBN** 1-280-72952-X 9786610729524 0-08-046697-4 Descrizione fisica 1 online resource (672 p.) Altri autori (Persone) PoeWilliam A SpeightJames G 665.74 Disciplina Soggetti Natural gas Natural gas pipelines Gas manufacture and works 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 index. Front Cover: HANDBOOK OF NATURAL GAS TRANSMISSION AND Nota di contenuto PROCESSING: Copyright Page: CONTRIBUTORS: CONTENTS: FOREWORD: PREFACE; ACKNOWLEDGMENTS; ENDORSEMENTS; AUTHORS BIOGRAPHICAL SKETCHES: Chapter 1 - NATURAL GAS FUNDAMENTAL: 1.1 INTRODUCTION; 1.2 NATURAL GAS HISTORY; 1.3 NATURAL GAS ORIGIN AND COMPOSITION; 1.4 GAS SOURCES; 1.5 NATURAL GAS PHASE BEHAVIOR; 1.6 NATURAL GAS PROPERTIES; 1.7 QUALITY; 1.8 TRANSPORTATION; REFERENCES; Chapter 2 - NATURAL GAS ENERGY PRICING; 2.1 INTRODUCTION; 2.2 ENERGY PRICING, SUPPLY, AND DEMAND; 2.3 SUSTAINABILITY AND THE INCREASING FASCINATION WITH NATURAL GAS 2.4 IS NATURAL GAS ALWAYS ""NONRENEWABLE?""2.5 U.S. NATURAL GAS: PRICING, MARKETS, RISK MANAGEMENT, AND SUPPLY; 2.6 NATURAL GAS IN EURASIA: THE SPECIAL POSITION OF POST- SOVIET RUSSIA: 2.7 LOOKING TO NATURE FOR A NEW MODEL: REFERENCES;

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Handbook of Natural Gas Transmission and Processing gives engineers and managers complete coverage of natural gas transmission and processing in the most rapidly growing sector to the petroleum industry. The authors provide a unique discussion of new technologies that are energy efficient and environmentally appealing at the same time. It is an invaluable reference on natural gas engineering and the latest techniques for all engineers and managers moving to natural gas processing as well as those currently working on natural gas projects.\* Provides practicing engineers critical inf