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Autore	Mokhatab Saeid
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Nota di contenuto	Front Cover; HANDBOOK OF NATURAL GAS TRANSMISSION AND 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; Chapter 3 - RAW GAS TRANSMISSION; 3.1 INTRODUCTION; 3.2 MULTIPHASE FLOW TERMINOLOGY; 3.3 MULTIPHASE FLOW REGIMES; 3.4

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### Sommario/riassunto

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

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