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Nota di contenuto	CONTENTS; ABOUT THE CONTRIBUTORS; ACRONYMS; FOREWORD; INTRODUCTION; 1. STRATEGIC OVERVIEW; 2. AUSTRALIA'S OIL AND GAS RESOURCES AND INFRASTRUCTURE; 3. THE OUTLOOK FOR GAS IN THE TRANSPORT FUEL MARKET; 4. LNG FOR AUSTRALIAN ARTICULATED TRUCKS; 5. THE ECONOMICS OF GTL; 6. STRATEGIC CONSIDERATIONS; 7. GTL AND LNG TRANSPORT FUEL TECHNOLOGIES; 8. WELL TO WHEELS ENVIRONMENTAL CONSIDERATIONS; 9. EARNING A SOCIAL LICENCE FOR ALTERNATIVE TRANSPORT FUELS; 10 REGULATORY ISSUES; SCIENTIFIC AND ENGINEERING UNITS AND CONVERSIONS; GEOLOGICAL EPOCHS; GLOSSARY; ACKNOWLEDGMENTS; INDEX
Sommario/riassunto	The transport sector in Australia depends heavily on imported oil-based fuels. With this comes the ever-present risk of oil supply shortages. But Australia is gas-rich and oil-poor, so it makes practical sense to assess how our own gas resources can be used to produce these fuels. Natural gas can be used directly as a fuel, blended with diesel in modified diesel engines, and converted into a conventional liquid fuel - all at a modest cost. This book, written by Australia's leading experts in the field, demonstrates how using natural gas as a

transport fuel could increase our fuel self-sufficie

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