

1. Record Nr.	UNINA9911006521203321
Autore	Tusiani Michael D
Titolo	LNG : a nontechnical guide / / Michael D. Tusiani and Gordon Shearer
Pubbl/distr/stampa	Tulsa, Okla., : PennWell, c2007
ISBN	1-61583-974-7
Descrizione fisica	1 online resource (460 p.)
Altri autori (Persone)	ShearerGordon
Disciplina	338.2/7285
Soggetti	Liquefied natural gas industry
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 (p. [405]-406) and index.
Nota di contenuto	The LNG industry -- The evolution of the global gas and LNG markets -- The LNG chain : the project nature of the LNG business -- Upstream natural gas -- The liquefaction plant -- LNG tankers -- LNG import terminals -- The evolution of the LNG industry -- Orchestration and financing of an LNG project -- Global liquefaction projects -- The economics of an LNG project -- Upstream gas supply agreements -- Sale and purchase contracts -- LNG Tanker Contracts -- Shipping Conventions and Regulations -- Import-Related Project Siting and Regulatory Issues -- LNG Import Terminal Use Agreements -- Conclusion: the future of LNG.
Sommario/riassunto	The demand for natural gas rises annually, straining existing suppliers, and emerging markets often are not accessible by pipeline. Here in everyday language and real-world examples is the clear presentation of LNG as the most viable energy answer. Using even the most conservative estimates, demand for LNG internationally will double by 2020, and billions of dollars will be needed for the infrastructure investment. This straightforward explanation of a complex industry proves that LNG can deliver a critical link in the energy demands of international economies. With a proven track record of safety and reliability, the LNG industry stands ready to bridge the international gap between supply and demand in energy transport. Readers will realize the complexity of this industry, which involves an intricate link of critical companies, governments and stand-alone facilities. Features and Benefits: Explanations of the technology, including liquefaction, transportation and regasification. Pending worldwide

LNG projects. Understanding of the economics of the LNG industry, including examples of gas supply agreements, sales contracts and project financing. Shipping conventions and regulations.
