LNG: A Nontechnical Guide

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The demand for natural gas rises annually, straining existing suppliers, and emerging markets often aren't 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.

Book Information

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Customer Reviews

... even if you think you know it all this book tells you more. In nice and easy language that's not a headache to read.
Great overview of the LNG industry with good coverage of the operational and commercial aspects of the business.

Great book.

This book has cover almost everything except a lack of elaboration on LNG bunkering from Shore to ship. I am also expecting more color pictures shown.

The book has very basic information on LNG and its meaning in the International market. It would not be so bad if the author would stick to the same units all through the book. Instead, he uses starts by using Bcf/d (Billion Cubic Feet per day), then he changes to Bcm/y (Billion Cubic Meters per year), and by page 48 he talks about MMt/y (Million Metric Tons per year); all this makes the book very confusing. Either use Cubic Meters, or stick with Cubic Feet, but stay with one convention. Carrying my calculator around town made the reading experience extremely annoying! 

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