

Training in Energy and Carbon: LNG Fundamentals and Market Dynamics

Introduction

Energy Redefined is a company based in Scotland UK, focusing on providing innovative solutions to energy companies navigating the transition to a Cleaner Economy. We are a clean energy intelligence company collecting hard to find data, processing and analyzing it to write reports, consult and provide training. We are a small company providing innovative services to those companies operating in the Energy arena. We create real actionable guidelines and provide valuable alternative insights. Although we are small we have access to a network of specialists in risk management, smart metering, energy economics, Carbon trading and offsets, technology and operations.

Overview

This course focuses on the LNG business and its economics. It is a complicated highly costly business that supplies approximately 10% of the gas worldwide. This course will enable you to:

- Understand how LNG is created
- Its costs and benefits
- What the LNG value chain is
- How LNG is priced and sold
- Provide an understanding of the economics of LNG along the value chain form Exploration to end use

Course Content

• Gas for LNG – the oil and gas field

- Introducing LNG
- The LNG value chain: production to shipping
- The LNG value chain: regasification to the end-user
- Hot LNG and LNG quality
- LNG markets, supply and demand
- LNG costs
- LNG competing with pipelines
- LNG pricing
- LNG Trading and Storage hubs
- LNG projects and contracts
- LNG Competition
- Mini LNG
- FLNG
- The future of LNG
- Valuing LNG Projects

Why you might want to go on one of our Courses

Some of the greatest challenges faced by governments and businesses today are concerned with energy. It is now widely accepted that there needs to be a shift in the way we think about this valuable resource, both where it comes from and how we use it.

This essentially means that there is a growing need for a better use of the existing fossil resources. This presents a significant opportunity for businesses and individuals who have expertise in this field.

Energy Redefined was set up in 2009 to help companies in the energy arena understand future business opportunities. We have provided advice, data and analysis to some of the leading lights in this field and now we are now offering training materials to enable you to start this transition.

Who typically attends our Courses:

- Aspiring Energy Professionals
- New entrants to the Industry
- Professionals looking to retrain

If you would like further information please contact our training department at training@energy-redefined.com



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