

# Energy-Redefined

## **Training in Energy and Carbon: Gas Market**

## **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 gas markets and gas pricing. LNG will be discussed in overview. A separate more detailed course is available for LNG. This course will enable you to:

- Understand how gas is brought to market
- How demand is met by supply including the role of storage
- Price behavior including seasonal and daily pricing
- What the economics of gas fields typically look like (Costs etc)
- How they differ across regions
- Who makes what in the value chain?
- Provide an overview of gas trading and its impact on prices

#### **Course Content**

- Introduction to Gas markets
- Gas production (Supply)
- Gas transportation
- Gas markets
- Gas demand
- Burner tip economics
- Gas pricing & Price Behavior
- Factors Affecting Price
- Weather
- Investment and Price
- Gas market value chain
- Gas Imports
- Storage
- Provide an overview of gas trading and its impact on prices

#### 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:

- General Managers
- ➢ Economists
- Commercial and Strategic managers
- Gas traders
- > Lawyers
- Aspiring Carbon Professionals
- Aspiring Energy Professionals

If you would like further information please contact our training department at

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