

Training in Energy and Carbon: Gas flaring and its

Reduction

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

Gas flaring from associated oil fields equates to the gas used in two large European countries like Germany. It is valuable resource that is being wasted and produces carbon emissions. This course provides a view on the flaring that is going on and gives insight into how an operator may profitably capture this gas and use it in some other way.

Course Content

- Gas processing overview in context of flaring
- Why is gas flared
- How much is flared and where
- Gas specifications and why that might be important

- Gas market pricing
- Power market pricing and its use in gas flaring
- Carbon emissions/Black Soot
- CDM/JI the financial incentives
- What do the economics of gas flaring look like
- Reduction options Including Small scale processing options what are they?

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 effective 'low-carbon' technologies and better use of the existing fossil resources. This presents a significant opportunity for businesses and individuals who have expertise in this field. The economics of these projects, and dealing with the risk associated with them is a key element of growing this business.

Energy Redefined was set up in 2009 to help companies navigate this transition. 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?

- Gas business Development managers
- Risk Managers
- Economists/Commercial analysts
- Project development executives (E&P and engineering)
- Commercial and Strategic managers
- Lawyers in LNG Business
- Aspiring LNG Professionals

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

