

## Online Training Course 2022

### The Iberian Energy Derivatives Market

#### Background

Energy markets are known for their uncertainty and volatility. Energy producers, suppliers, traders and industrial consumers must optimize their business resources and develop hedging strategies to enhance their portfolios, both in Power and Natural Gas. By participating in OMIP Energy Derivatives Market, organizations can manage volatility risk of energy prices.

In this training session, participants will get an overview of the structure of OMIP and OMIClear framework and will learn about their operational procedures and mechanisms. This session includes practical exercises in which participants have access to the Testing Systems for MiClear and Trayport.

#### Objectives

By the end of the training course participants should have:

- In-depth view on how energy markets are structured and organized;
- Knowledge of the Exchange (OMIP) and the Clearing House's (OMIClear) operational processes and mechanisms, and of the instruments to create efficient hedging strategies;
- Information required to be a direct or indirect participant in OMIP Derivatives Market.

#### Target

Energy entities, Finance companies, Managers, Consultants, Operational Directors and any other professional related to the energy sector.

#### Schedule

- a) Spanish session: 15<sup>th</sup> and 16<sup>th</sup> of March (10:00 – 13:00 CET)
- b) Portuguese session: 17<sup>th</sup> and 18<sup>th</sup> of May (10:00 – 13:00 GMT)

#### Price

500€ per participant (+VAT).

#### Contact

Marketing and Business Development

[marketing@omip.com](mailto:marketing@omip.com)

+351 21 000 6030

## Course Agenda

### 1. Course Content and Schedule:

#### Day 1

#### **Module 1 - Introduction**

1. OMI Group
2. Market Participants
3. Product Portfolio – Power and Natural Gas
4. Price Hedging with Derivatives
5. Long Term Hedging | PPAs

#### **Module 2 – Trading**

1. Futures Concepts
2. Options Concepts
3. Strategies with Derivatives
4. Power Indices
5. Products – Power and Natural Gas
6. Trading Accounts
7. Order Management
8. Trading Session
9. Market Operations Features
10. Trayport System

#### Day 2

#### **Module 3 - Clearing & Settlement**

1. Main Features of a CCP
2. Type of Participants
3. Transactions registration
4. Global Risk Model
5. Assets Accepted for Guarantee
6. Financial Settlement in the European payment system TARGET2
7. Physical Settlement of PVB-ES Natural Gas Derivatives Contracts
8. Invoicing
9. MiClear System
10. Clearing Session: Phases & Timings

## **Module 4 - Market Data**

1. Volumes and Prices
2. Market Fees
3. OMIP Market Data services

## **2. Speakers:**

### **Ana Margarida Claro**

Head of the Clearing Department in OMIClear (The Iberian Energy Clearing House). Bachelor Degree in Economics from the Instituto Superior de Economia e Gestão (ISEG) in Lisbon. Masters in Market Studies and CRM at Universidade Nova de Lisboa (ISEGI/NOVA).

### **Carlos Gonçalves**

Head of the Trading Department in OMIP. Previous experience in Capital Markets since 1992. Asset management and Head of Derivatives Trading in Investment Banks. Bachelor Degree in Management in Universidade Católica in Porto.

### **João Victor Costa**

Head of Marketing and Business Development at OMIP and OMIClear. Master Degree in Economics and Environmental Management from Universidade do Porto. Wide experience in the energy sector: renewables, smart grids, business models and energy markets.