

Executive Course

Specialised Training on the Liquefied Natural Gas Markets

1-3 December 2025

Online Training

Course Directors:

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Introduction

LNG has earned an increasing role in the energy supply of Europe, as well as of other world areas, strengthened by the 2021-22 crisis and the related fall of Russian supplies to Europe. This role is expected to further increase as supply projects are ruthlessly developed in all continents, while Europe plans to phase out remaining Russian supplies and limit its exposure to pipeline suppliers. At the same time, awareness of the fuel's environmental footprint increases and initiatives are undertaken to control it.

On the other hand, the LNG market represents a major challenge for energy policy makers and regulators, as its global dimension expands competition, enhances market interchangeability and limits the scope of regulatory activities. Whereas technology plays a major role in this industry, trading arrangements and political decisions are just as relevant, but may significantly differ from those adopted by national and continental electricity and gas markets.

Building on the recent FSR experience of training and discussing LNG market developments in Africa, Asia and Latin America, this Course is a natural complement to the Specialised Training on the Regulation of Gas Market, and offers an overview of market organization and development, trading and pricing arrangements, environmental challenges and solutions, and regulatory issues.

Draft Programme

1 December Day 1 – The international gas market

- 10:30 - 10:45 Welcome to the course
- 10:45 - 11:45 Lecture 1: LNG market overview
- 11:45 - 12:00 Coffee break
- 12:00 - 13:00 Lecture 2: LNG business models, corporate strategies & financing
- 13:00 - 14:00 Lunch break
- 14:00 - 15:00 Lecture 3: LNG trading arrangements: and pricing

2 December Day 2 - Regulatory issues

- 10:30 - 11:30 Lecture 4: Regulation of LNG terminals in the European Union
- 11:30 - 12:00 Coffee break
- 12:00 - 13:00 Case Study 1: The perspective of EU LNG terminal operators
- 13:00 - 14:00 Lunch break
- 14:00 - 15:00 Panel Debate

3 December Day 3 – Environmental issues

- 10:30 - 11:30 Lecture 5: International cooperation and decarbonisation – The LNG industry responding to climate change
- 11:30 - 11:45 Coffee break
- 11:45 - 13:00 Case Study 2: Shipping LNG vs. Hydrogen
- 13:00 - 14:00 Lunch break
- 14:00 - 15:00 Towards a carbon neutral LNG market: progress and issues
- 15:00 - 15:30 Final discussion and closing remarks