

Seminar



Energy efficiency, renewables and the consumer's new role

(The European Union "Winter Package")

Presentation

The Climate Action and Energy Department of the **European Commission** and the **Gas Natural Fenosa Foundation** will hold the annual seminar in Barcelona on several aspects of the new European energy strategy (the Winter Package), presented by the European Commission at the beginning of 2017.

The strategy is based on three core concepts: greater efficiency, more renewables and more citizen participation. Efficiency is the ability to meet our needs with lower energy consumption per unit of product. Renewability indicates the speed of "replacement to new" of the energy consumed. Participation means the desire to convert citizens into users and producers of energy in a much more active way than today.

The seminar begins with a talk given by the European Commissioner for Climate Action and Energy, Miguel Arias Cañete. From this point, the seminar has two parts. The first focuses on energy efficiency and renewable energy issues: the contribution that can be made to efficiency both by the rehabilitation of buildings and by the design of new products. Regarding renewable energy, an estimation is made to predict the potential of biogas development throughout Europe.

The second part of the seminar focuses on how to bring this cleaner energy to all citizens, ensuring them a greater role in the entire energy cycle, with particular attention to vulnerable groups. In this context, the role of natural gas and the new technologies in the decarbonisation of the European economy will be discussed and experiences will be exchanged on how to successfully reduce the existing energy poverty in our continent.

Aimed at

The course is aimed particularly at professionals and representatives of:

- Transport and electricity and gas distribution companies.
- Electricity generation companies.
- Renewable energy companies.
- Energy trading companies.
- Companies and experts that take part in the management of the energy market.
- Distributed power generation companies.
- Companies involved in the rehabilitation of buildings.
- Companies concerned with the design of efficient products.
- Companies associated with the third social sector.
- Engineering and consultancies specialised in electricity infrastructures and energy efficiency.
- Companies related to the energy cycle and their associations.
- Consultancies, engineering and architects firms.
- Technicians, consultants and specialists in environmental management.
- Specialised researchers, professors, school and university students specialised in the energy market.

Barcelona
October 26, 2017

Location:
Petit Palau
Palau de la Música Catalana

Address:
C/ Palau de la Música, s/n
08003 - Barcelona

Registration:
www.fundaciongasnaturalfenosa.org
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#FGNFseminarios
@FundacionGNF

Admission is free of charge, upon registration, until all places are occupied.

Simultaneous translation:
Spanish / Catalan / English.

**energy&
environment**

Programme

8:30 am

Reception of participants and
delivery of documentation

9:00 am

Opening Session

Mr. Rafael Villaseca
Chief Executive Officer,
Gas Natural Fenosa
Chairman,
The Gas Natural Fenosa
Foundation.

Mr. Joan Aregio,
Secretary of Enterprise and
Competitiveness,
Business and Knowledge
Counseling,
Generalitat de Catalunya

Mr. Daniel Navia Simón
Secretary of State of Energy,
The Government of Spain.

Mr. Miguel Arias Cañete
European Commissioner for
Climate Action and Energy
The European Commission.

9:30 am

Inaugural Conference

Efficient and clean energy for
all Europeans

Mr. Miguel Arias Cañete
European Commissioner for
Climate Action and Energy
The European Commission.

10:00 am

Panel I. More efficient and
renewable energy

Moderator:

Mr. Daniel López Jordà
Managing Director of the Retail
Energy Business,
Gas Natural Fenosa.

“More and improved energy
rehabilitation of buildings”

Dr. Margarita de Luxán
Professor,
School of Architecture,
Universidad Politécnica de
Madrid.

“Products with better energy
efficiency”

Dr. Walter R. Stahel
Founder and director,
Product–Life Institute. .

“Renewable gas: the potential
of biomethane”

Dr. Jan Stambasky
President,
European Biogas Association.

11:30 am

Coffee Break

12:00 pm

Panel II. Clean energy for
all

Moderator:

Mr. José M^a Egea Krauel
Managing Director of Energy
Planning,
Gas Natural Fenosa.

“The role of natural gas in the
descarbonisation of the
economy”

Mr. Carlos Solé
Partner in charge of Economics
& Regulation,
KPMG.

“New technologies for clean
energy for everyone”

Ms. Blanca Losada
Managing Director,
Engineering and Technological
Innovation,
Gas Natural Fenosa.

“Fuel poverty synthesis:
lessons learnt, actions needed”

Dr. Brenda Boardman
Professor,
Environmental Change Institute,
Oxford University.

1:30 pm

End of Seminar
