

MASTER CLASS

“The Clean Energy Package: Everything You Need to Know to Handle it Like a Pro!”

11-12 September 2019 | Avenue Louise 350 | Brussels

The last items of the long anticipated “Clean Energy for All Europeans” Package (CEP) were now published in the Official Journal, marking the European Commission’s official achievement of a very ambitious goal that will have profound impacts on the energy sector. We would like to congratulate the European Commission on this major accomplishment and look forward to the implementation of the new provisions.

The CEP consists of a significant amount of pages of new legislation contained in eight legislative acts (i.e. Directives and Regulations) that will bring about essential changes in the way we do energy. It is a comprehensive set covering topics as diverse as governance, market rules, RES, efficiency, ACER, energy communities, TSO-DSO relations, etc.

The new legislation will have wide-reaching effects that will impact everyone, including actors in the energy market but also consumers and non-energy related businesses. The complexity and volume of the CEP may be daunting, yet it will impact you just like everyone else.

To help you successfully navigate through the new rules, overcome its challenges and identify and seize the opportunities it provides, we are hosting a 2-part full-day Master Class.

Draft Programme (Day 1 - Legal)

9.30 – 10.00

REGISTRATION

10.00 – 10.10

WELCOME & OPENING REMARKS

PIERRE BERNARD (MANAGING PARTNER, BEA AND CHAIRMAN OF THE BOARD OF FOSG)

10.10 – 11.00

GENERAL OVERVIEW: THE CLEAN ENERGY PACKAGE IN A NUTSHELL

PIERRE BERNARD (MANAGING PARTNER, BEA AND CHAIRMAN OF THE BOARD OF FOSG)

REPRESENTATIVE DG ENER

11.00 – 11.30

ENERGY COMMUNITIES: WHICH LEGAL STRUCTURE?

2ND REPRESENTATIVE DG ENER (TBC)

11.30 – 12.15

GOVERNANCE: A NEW GAME FOR GRIDS AND REGULATORS

RONNIE BELMANS (PROFESSOR, KU LEUVEN; CEO ENERGYVILLE & CHAIRMAN OF THE BOARD, VREG)

12.30 – 13.30

LUNCH AND KEY NOTE SPEECH

THE CLEAN ENERGY PACKAGE: RELEVANT ELEMENTS FOR TSOs & ENTSO-E

FLORENCE MELCHIOR (GENERAL COUNSEL, ENTSO-E)

Draft Programme (Day 1 - Legal Aspects)

13.45 – 14.30

NEW MARKET RULES: FLEXIBILITY, THE NEW DRIVER

DANIEL DOBBENI (FORMER CEO, ELIA; FORMER CHAIRMAN, 50HERTZ; AND MANAGING DIRECTOR, ETHAN)

14.30 – 15.15

OTHER KEY ASPECTS: GRID CODES, STORAGE, EFFICIENCY

RONNIE BELMANS (PROFESSOR, KU LEUVEN; CEO ENERGYVILLE & CHAIRMAN OF THE BOARD, VREG)

DANIEL DOBBENI (FORMER CEO, ELIA; FORMER CHAIRMAN, 50HERTZ; & MANAGING DIRECTOR, ETHAN)

15.15 – 15.30

COFFEE BREAK

15.30 – 16.15

WHAT'S NEXT? TEN-E REGULATION REVISION AND IMPLEMENTATION

JEAN-ARNOLD VINOIS (ADVISOR, JACQUES DELORS INSTITUTE & FORMER DIRECTOR, IEM, DG ENER)

16.15 – 16.45

CONCLUDING REMARKS

PIERRE BERNARD & DANIEL DOBBENI

16.45 – 17.15

MASTER CLASS DISCUSSION AND Q&A

17.15 – 18.45

NETWORKING RECEPTION

Draft Programme (Day 2 - Finance Aspects)

9.30 – 10.00

REGISTRATION

10.00 – 10.10

WELCOME & OPENING REMARKS

PIERRE BERNARD (MANAGING PARTNER, BEA AND CHAIRMAN OF THE BOARD OF FOSG)

10.10 – 11.30

GENERAL OVERVIEW: THE CLEAN ENERGY PACKAGE IN A NUTSHELL: WHAT IT MEANS FROM AN INVESTMENT POINT OF VIEW

PIERRE BERNARD (MANAGING PARTNER, BEA AND CHAIRMAN OF THE BOARD OF FOSG)

REPRESENTATIVE EUROPEAN COMMISSION

11.30 – 12.30

NEW MARKET RULES & FLEXIBILITY (I): KEY ASPECTS FOR INVESTORS, VALUE DRIVERS

JAMES MATTHYS-DONNADIEU (HEAD OF MARKET DEVELOPMENT DEPARTMENT, ELIA SYSTEM OPERATOR)

12.30 – 13.30

LUNCH AND KEY NOTE SPEECH

EUROPEAN FUNDING FOR THE ENERGY TRANSITION: THE CLEAN ENERGY PACKAGE AND OTHER FINANCING INSTRUMENTS (E.G. CEF, EFSI, INVESTEU ETC.)

SENIOR EIB EXECUTIVE (TBC)

Draft Programme (Day 2 - Finance Aspects)

13.45 – 14.45 **NEW MARKET RULES & FLEXIBILITY (II): KEY ASPECTS FOR INVESTORS, VALUE DRIVERS**

DANIEL DOBBENI & RONNIE BELMANS

14.45 – 15.30 **LOCAL INVESTMENTS: HOUSEHOLDS, ENERGY COMMUNITIES, CITIES: HOW TO FUND IT, ROOM FOR REGULATORY RETURNS AND WHAT KIND OF RETURNS TO BE EXPECTED?**

RONNIE BELMANS & PIERRE BERNARD

15.30 – 15.45 **COFFEE BREAK**

15.45 – 16.30 **WHAT'S NEXT? TEN-E REGULATION REVISION AND IMPLEMENTATION: RISKS AND CHALLENGES FOR INFRASTRUCTURE INVESTORS**

JEAN-ARNOLD VINOIS (ADVISOR, JACQUES DELORS INSTITUTE & FORMER DIRECTOR, IEM, DG ENER)

16.45 – 17.15 **CONCLUDING REMARKS**

PIERRE BERNARD & DANIEL DOBBENI

17.15 – 18.15 **MASTER CLASS DISCUSSION AND Q&A**

18.15 – 18.45 **NETWORKING RECEPTION**

Speakers (tbc)

PIERRE BERNARD - *Managing Partner, BEA & Chairman of the Board, FOSG*

Pierre is a co-founder and the Managing Partner of Bernard Energy (BEA), a regulatory and strategic management consulting firm that specializes in energy policy and strategic business advice relating exclusively to the electricity sector. He is also the CEO and Chairman of the Board of Friends of Sustainable Grids (formerly Friends of the Supergid), a Brussels-based international association that focuses on the connection of all sustainable grids and energy education. Pierre is also an external Of Counsel with the international law firm Philippe & Partners, where he heads up the energy team. Pierre is one of the select members of the European Commission's Expert Group on interconnection targets. Prior to creating BEA, Pierre headed the business development activities of the ELIA Group, where he was also General Counsel and Secretary General. Pierre went to law school in Brussels and Ottawa, Canada and practiced with prominent law firms in Canada before going in-house and focusing more on the business aspects of his clients. He is a Dutch and French native speaker and is fluent in English.

PROF. RONNIE BELMANS - *Professor, KU Leuven; CEO, EnergyVille & Chairman of the Board, VREG*

Ronnie Belmans is a Professor at the KU Leuven, where he teaches courses on all aspects of the electric power and energy systems and represents the university in various energy associations and institutes. He is also a guest Professor with the Florence School of Regulation and at Imperial College in London, UK. Ronnie is the CEO of the research center EnergyVille, and the founder of Smart Grid Flanders and its successor flux50. He is also part of the scientific advisory board to the Chairman of EDF Group (Paris), Engie Group (Paris), the Dutch TSO TenneT and the German TSO 50Hertz. He was Chairman and is now honorary Chairman of the Board of the Belgian TSO, ELIA. He also holds Board positions with companies active in domotics and demand control as well as in smart grid applications. He is the former executive director of the Global Smartgrids Federation. Last but not least, he is the Chairman of the Board of the VREG, the Flemish regulator for electricity and gas. He holds an M.Sc. and a Ph.D. in electrical engineering as well as a Special Doctorate from the KU Leuven (Belgium) and a Habilitation from the RWTH, Aachen (Germany).

FLORENCE MELCHIOR *General Counsel, ENTSO-E*

Since ENTSO-E's creation in 2009, Florence Melchior is heading the in-house legal team which oversees all legal affairs of ENTSO-E including the various ENTSO-E deliverables under the European Union's Third Energy Package. In the field of energy law, Florence is currently involved in the development and implementation of the European Network Codes and Guidelines, such as the Capacity Calculation and Congestion Management Guidelines or the future System Operation guidelines; the transparency platform; various Multilateral Agreements between ENTSO-E members (MLA), such as the recent MLA on regional security initiatives. Prior to joining ENTSO-E, she was part of the legal teams of ELIA and Freshfields. Florence Melchior holds law degrees from the Universities of Liege and Cambridge.

DANIEL DOB BENI *Managing Director, Ethan; Former CEO, ELIA & Former Chairman, 50hertz*

Daniel Dobbeni is the Managing Director of Ethan SPRL, an energy consulting firm based in Brussels. He is the former CEO of the Belgian TSO, ELIA and the former Chairman of German TSO 50Hertz, which was acquired under his leadership by ELIA. Daniel is also former Chairman of Belpex and Board Member of the power exchanges APX and EPEX. He was the founding President of ENTSO-E and an honorary President of GO15. He is the current President of KIC InnoEnergy Benelux and of the Agoria Renewable Energy Club. He serves on various Boards and provides executive-level consulting services, including as one of Bernard Energy's Energy Experts. He is also an Ambassador for Friends of Sustainable Grids. Daniel holds a MSc as Industrial Engineer in Nuclear Physics and Information Technologies. He also holds Management degrees from the Vlerick Business School and INSEAD CEDEP. Daniel speaks fluent French, Dutch and English and has a good understanding of German.

JEAN-ARNOLD VINOIS *Advisor, Jacques Delors Institute & Former Director, IEM, DG Ener*

Jean-Arnold Vinois is Adviser on European Energy Policy at the Jacques Delors Institute. He is Honorary Director of the EC- Directorate General for Energy, and he continues to act occasionally for DG Energy to promote the internal market for energy and related initiatives. Since 1st April 2013, he has been acting as Special Adviser to Günther H. Oettinger, the Commissioner responsible for energy. He retired from the EC on January 1, 2013.

From July 2011, Jean-Arnold Vinois acted as Director of the internal energy market within the Directorate General for Energy, covering in particular the wholesale and retail electricity and gas markets, security of energy supply and energy networks. In April 2006, he became Head of the Unit responsible for Energy policy, security of supply and networks. From 1992, he occupied several management posts dealing successively with human and financial resources, trans-European networks, transport research, railway transport and interoperability within the Directorate General for Energy and Transport. He also practiced as lawyer before joining the EC in 1987.

JAMES MATTHYS-DONNADIEU *Head of Market Development
Department, Elia System Operator*

James Matthys-DonnadiEU is currently head of the Market Development Department at Elia System Operator that is responsible for the design and implementation of all interconnection capacity, energy, balancing and adequacy market mechanisms in Belgium and the integration thereof within the broader European context. He is also a supervisory board member of EPEX Spot SE and chairman of the supervisory board of HGRT. Before joining Elia in its current role, he respectively held positions as COO of the APX Group and CEO of its subsidiary Belpex (the APX Group – now part of EPEX Spot - was the leading exchange and clearing house for short term power products in NL, UK and BE), as member of the Management Board of APX-Endex BV and as head of the European Market Integration department of Elia System Operator. James holds a Master in Business Economics from the University of Antwerp and a Master in Business Administration from the Vlerick Management School.