

François Boisseleau is Chief Analyst in the corporate Strategy and Sustainable Development Department of GDF SUEZ. He leads the team responsible for energy market analysis and economic analysis of commitment files in Italy, Greece, Turkey, Middle East, Asia and Africa. His key responsibilities cover economic valuation of companies/assets (across all power generation technologies ranging from nuclear to renewables), commodity price & supply-demand projections, market & regulatory analysis, strategy design, an risk assessment. He joined GDF SUEZ (previously Suez-Electrabel) in Brussels in 2007.

Prior to joining GDF SUEZ he worked in the Markets & Regulation Team of KEMA Consulting Europe in Bonn (Germany). He has been involved in different projects related to the design of trading arrangements, market monitoring, network use charging and privatization in Belgium, Greece, Netherlands, Romania, Serbia, Singapore and Turkey.

From 1999 to 2004 he was part of the Design and Management of Infrastructures research program at Delft University of Technology in the Netherlands in collaboration with the *Centre de Géopolitique de l'Energie et des Matières Premières* (CGEMP) of the University of Paris IX Dauphine. He received his PhD in economics from both universities in January 2004. His Ph.D. thesis entitled "*The role of power exchanges for the creation of a single European electricity market: market design and market regulation*" consists of an analysis of the economic aspects of the electricity industry liberalization process, with particular attention being paid to the development of organized markets in Europe and their role in the creation of a single European electricity market. He has contributed and edited a book entitled "The Regulation of Power Exchanges in Europe", published in January 2005.

He worked as a consultant on the French Power Exchange project in Paris and at the Dutch Energy Regulator (DTe) as an economist for the Market Surveillance Committee (MSC).

Since 2008, François Boisseleau is associated with the master "Energie, Finance, carbone" at the University of Paris IX Dauphine where he gives lectures on "Economics of regulation and regulatory risks". He intervenes on a regular basis at the GDF SUEZ university.

DISSERTATION:

"The role of power exchanges for the creation of a single European electricity market: market design and market regulation"

Supervisors: Jean-Marie Chevalier/Margot Weijnen

ARTICLES:

"A Supply Function Equilibrium Model with Forward Contracts - An Application to Wholesale Electricity Markets," *Energy Studies Review*: Vol. 16: Iss. 1, Article 3 (2009) (with Tarjei Kristiansen and Konstantin Petrov)

"European internal Electricity Market –What Next?", *The European Review of Energy Markets*– Issue 4, September 2007 (with Konstantin Petrov, Christian Hewicker, & Pier Nabuurs)

"The creation of a Regional market and regulatory issues in the GCC countries", 15th GCC Cigre Seminar, 29-30 november 2006 United Arab Emirates (with Jacco Jansen)

"Competition, Performance and Monitoring in Electricity Markets", 16th CEPSI Conference, November 6-10, 2006, Mumbai, India, conference proceedings

"Assessing Regulatory Measures in Electricity Markets: The Case of VPP in the Netherlands", 29th IAEE International Conference, June 7-10, 2006, Potsdam, Germany, conference proceedings (with Paul Giesbertz)

"Interconnecting the Electricity Grids of the Gulf Region countries: Beyond technical considerations", GCC Power 2005 Conference, Doha, Qatar, conference proceedings (with Jacco Jansen)

"Electricity market modelling: The case of VPP in the Netherlands", ETE Modelling Workshop, 15-16 September 2005, Leuven, Belgium (With Paul Giesbertz)

"The liberalization process of the European electricity market(s): an unstructured restructuring process?" (Revised version), *The Energy Studies Review*, volume 13, number 2, Spring 2005, (with Rudi Hakvoort)

"The Liberalisation of the Electricity Sector in the Netherlands and the Role of the APX" chapter 5 in "The Regulation of Power Exchanges in Europe" *Energy & Law Series*, volume 1, BOISSELEAU & ROGGENKAMP (eds.), ISBN 90-5095-317-4, January 2005 (with Onno Verkuyl and Martha Roggenkamp)

"Introducing Competition in the French Wholesale Market: The Role of the Power Exchange" chapter 6 in "The Regulation of Power Exchanges in Europe" *Energy & Law Series*, volume 1, BOISSELEAU & ROGGENKAMP (eds.), ISBN 90-5095-317-4, January 2005 (with Nicolas Charbit)

"European Electricity Market Design and its Impact on market Integration", *The European Electricity Market – Challenge of the Unification Conference*, 20-22 September 2004, Lodz, Poland, conference proceedings (with Christian Hewicker)

"A Supply Function Equilibrium Model with Forward Contracts - An Application to Wholesale Electricity Markets", 6th IAEE European Conference 2004, 2-3 September 2004, Zurich, Switzerland, (with Konstantin Petrov, Tarjei Kristiansen, and Wim van der Veen)

"The liberalization process of the European electricity market(s): an unstructured restructuring process?", 26th International IAEE conference, June 4-7, 2003, Prague, Czech Republic, conference proceedings (with Rudi Hakvoort)

“La question du marché pertinent dans le secteur électrique”, Economies et sociétés, Série “Economie de l’énergie”, EN, numéro 9, 2-3/2003, p.321-337

“The role of electricity trading and power exchanges for the construction of a common European electricity market”, International IEEE/PES Transmission & Distribution conference 2002 Asia Pacific, October 6-10, 2002, Yokohama, Japan, conference proceedings

“The relevance of the relevant market for market power in power markets”, 25th International IAEE conference, June 26-29, 2002, Aberdeen, Scotland, conference proceedings

“The role of electricity power exchanges in Europe for the construction of a common market”, Fifth international IEE conference on power system management and control, April 17-19, 2002, London, United Kingdom, conference publication No 488

“Electricity trading in Europe: Electricity power exchanges VS e-marketplaces”, DistribuTECH Europe 2001, November 6-8, 2001, Berlin, Germany, conference proceedings

“Congestion management methods and power exchanges: their significance for a liberalized electricity market and their mutual dependence”, Gas and electricity forum-Scuola Enrico Mattei-ENI, June 21-22, 2001, Milan, Italy, conference proceedings (with Laurens De Vries)

“Electricity power exchanges in Europe: new marketplaces for a common market?” 24th International IAEE conference, April 25-27, 2001, Houston, Texas, conference proceedings

“La Bourse de l’électricité des Pays-Bas est-elle compétitive?” Economies et sociétés, Série “Economie de l’énergie”, EN, numéro 8, 1-2/2001, p.247-261

BOOKS:

“The Liberalisation of the European Electricity Markets: The Role of Power Exchanges” Energy & Law Series, volume 1, François BOISSELEAU & Martha ROGGENKAMP (eds.), ISBN 90-5095-317-4, January 2005

“The role of power exchanges for the creation of a single European electricity market: market design and market regulation”, PhD thesis 2004, Delft University of Technology /Paris IX Dauphine University, Delft University Press, ISBN 90-407-2473-3

PUBLIC REPORTS (with KEMA):

“Analysis of the network capacities and possible congestion of the electricity transmission networks within the accession countries”, 2005, available at:

http://europa.eu.int/comm/energy/electricity/publications/doc/kema_accession_countries_final_june_2005.pdf

“Review of European Electricity Prices”, 2005, available at:
<http://www.eurelectric.org/PublicDoc.asp?ID=38520>

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