# CV JUAN CARLOS BISSO



Compass Lexecon Paseo de la Castellana 7 9<sup>th</sup> Floor Madrid, 28046

T: +34 91 586 10 43 jbisso@compasslexecon.com

#### **EDUCATION**

2008, *Ph. D. (Economics)*, University of Virginia, USA 2004, *M. A. (Economics)*, University of Virginia, USA 1999, *B. A. (Economics)*, Universidad del Pacífico, Perú

#### PROFESSIONAL EXPERIENCE

2021 - Present, *Vice President*, Compass Lexecon, Madrid, Spain
2018 - 2021, *Senior Economist*, Compass Lexecon, Madrid, Spain
2011 - 2018, *Consultant*, NERA Economic Consulting, Madrid, Spain
2008 - 2011, *Analyst*, NERA Economic Consulting, Madrid, Spain
2006 - 2008, *Instructor*, University of Virginia, Charlottesville, USA
2003 - 2006, *Research and Teaching Assistant*, University of Virginia, Charlottesville, USA
1998 - 2002, *Analyst*, Peruvian Telecommunications Commission - OSIPTEL, Lima, Peru

## **FIELDS OF SPECIALIZATION**

- Industrial Organisation
- Law and Economics
- Contract Theory
- Applied Microeconomics

### **SELECTED CONSULTING EXPERIENCE**

## **Energy: Damages**

- Assessment of damages arising from alleged treaty breaches in relation to the provision of Secondary Frequency Regulation services for electricity in a Latin American country.
- Provided financial advice for the assessment of damages in a multi-billion dollar commercial dispute arising from nondelivery of natural gas under a long-term contract between a national oil company and a customer in the Persian Gulf.
- Assessment of damages in a commercial dispute related to investments in electricity generation assets in a Latin American country.
- Assessment of damages arising from alleged treaty breaches in relation to investments in electricity generation and distribution assets by a foreign investor in an Eastern European Country.
- Assessment of damages for a major European energy company arising from a unilateral termination of a contract for the delivery of natural gas.
- Assessment of damages for major players in the Spanish Renewables and Cogeneration markets due to a comprehensive change in the regulatory framework and assistances in their legal proceedings in the Spanish Supreme Court.
- Supported expert on an arbitration case regarding a solar-thermal generating plant and loss of revenues due to changes in the regulatory framework for renewables in Spain.

- Assessments of damages for a Portuguese renewable generator participating in the Spanish market, arising from several changes in the electricity regulatory framework, including the creation of a generation tax, an electricity injection fee, and reduction in feed-in tariffs.
- Assisted in the estimation of potential damages arising from the Spanish Government's decision to deny an operational extension to a nuclear generating plant.

## **Energy: Regulation**

- Regulatory analysis in a dispute between a private investor and an Eastern European country, regarding the electricity generation, distribution, and retail markets.
- Assessment of the efficient means to transport natural gas from the point of extraction to each point of delivery in a
  commercial dispute in a Central Asian Country. Quantification of the associated efficient transportation costs and of
  their effect in the calculation of the price for the sale of gas.
- Regulatory analysis of the economic-consistent interpretation of a contract regarding investments in electricity
  generation and distribution assets in a dispute between a foreign investor and an Eastern European country.
- Developed a comprehensive dispatch and price model for the Iberian electricity market, which is regularly used to assess the effects that different legal or investment decisions may have on the wholesale market.
- Assisted major players in the Portuguese wind generation market in all the stages of their negotiations with the Government for the extension of feed-in tariffs beyond the initial period of 15 years.
- Regularly assisted an electricity generator (CCGT) in its bidding strategies for the sale of electricity and participation
  in the wholesale market and in ancillary services, and conducted theoretical and practical training sessions, as
  required by the client.
- Developed models to determine the value of large-scale storage systems (batteries and pumped-storage facilities), as well as their impact on the wholesale electricity market.
- Analysed the impact of several potential policies or events (e.g., a sudden exit of all nuclear generation capacity, the
  introduction/removal of generation or environmental taxes, increases in the price of CO2 emission allowances, etc.) in
  the Spanish wholesale electricity market.
- Estimated medium- and long-term wholesale electricity prices in the Iberian electricity market and analysed the effect that renewable generation and large-scale storage technologies have on electricity prices.
- Worked on due diligence processes for electricity generation and distribution assets in Spain and Portugal.
- Developed a model to estimate the Value of Lost Load (VOLL) for consumers in the Spanish electricity market.

#### **Telecommunications**

- Assisted the Peruvian Telecommunications Antitrust Board on a large case against the incumbent (vertically
  integrated) telecommunications company, regarding several alleged violations to antitrust laws aimed at preventing
  the entry of competitors upon the ending of the legal monopoly that had been granted to the incumbent.
- Assisted the Peruvian Telecommunications Antitrust Board in a dispute concerning exclusivity agreements signed between the incumbent Cable TV company and major international Cable TV content providers.
- Assisted the Peruvian Telecommunications Antitrust Board on a case concerning the incumbent (vertically integrated) telecommunications company's refusal to share its infrastructure with a competitor in the Cable TV market.
- Participated in the drafting of the Guidelines for the Application of Antitrust Laws to the Peruvian Telecommunications Industry.

## **PUBLICATIONS**

"Quantification of ISDS Claims: Specific Issues" [with Boaz Moselle and Ruxandra Ciupagea], The Guide to Investment Treaty Protection and Enforcement - First Edition, Global Arbitration Review, January 2022



"Optimal Agency Contracts: The Effect of Vicarious Liability and Judicial Error" [with Albert Choi], International Review of Law and Economics, 28:3, pp 166-174, Feb 2008

"El Efecto de las 'Exclusividades'", Telecom Perú Magazine, OSIPTEL, 5, 2001

"IP Telephony and the Internet: Peru Case Study" [with Arturo Briceño], International Telecommunications Union, Mar 2001

"OSIPTEL y la Política de Competencia", Punto de Equilibrio Magazine, Universidad del Pacífico, p. 47, May 2000

"Internet: En Rápido Crecimiento", Telecom Perú Magazine, OSIPTEL, 1, 2000

"Apertura Comercial de las Fronteras e Implementación de Políticas de Competencia", Boletín Latinoamericano de Competencia, 7, pp. 92-102, 1999

#### **AWARDS AND HONORS**

John M. Olin Graduate Scholar in Law and Economics, University of Virginia, 2004 – 2008 William P. Snavely Fellowship, University of Virginia, Summer 2005 Department of Economics Graduate Fellowship, University of Virginia, 2003 – 2007

#### **LANGUAGE SKILLS**

- Spanish (native)
- English (fluent)
- German (basic)

