# CURRICULUM VITAE SERGIO LUIS BARRIENTOS BURGUÉ (January 2018)

#### 1. Personal background

e-mail:	sbb@surenergia.cl
Professional title:	Industrial Civil Engineer, University of Chile, Faculty of Physical Sciences and
	Mathematics, Santiago, Chile.
Other studies:	Diploma in Administrative Law, Faculty of Law, University of Chile. Diploma in Electric Regulation Law, Pontificia Universidad Católica de Chile. Negotiation techniques, Adolfo Ibáñez University. Modern finance, risk and evaluation of investments, Pontificia Universidad Católica de Chile.

### **Current Positions**

- Partner, Director and CEO of Surenergia S.A. (since may 2006).
- Member of Cigre Chile. 2017.
- Chairman of Cigre Chile Working Group C6 Electrical Distribution and Distributed Generation. 2017–2018.

## 2. Summary of professional experience

More than 32 years of professional experience in the energy sector in technical, economic, regulatory and management activities, including leading professional teams of more than 500 people.

This experience includes the development of the following activities:

- Project management and technical, economic and financial studies on electric power and natural gas.
- Design, construction and management of electrical transmission assets.
- Management of electrical and natural gas engineering studies.
- Management of electric and natural gas investment budgets projects.
- Execution of various technical, economic, financial and regulatory studies in electrical distribution, transmission and generation.
- Analysis as expert for solution of contractual disputes, the main ones being:
- Principal Negotiator of Chilquinta Energía group in various processes of modification of the electrical legislation.
- Negotiator of Chilquinta Energía group in various tariff processes of generation, transmission and distribution.
- Directive of electrical and natural gas trade associations.
- Founder and director of service companies in the energy sector and development of investment projects.

## 3. Roles performed

During this period I have been responsible for the following roles:

- Partner, Director and CEO of Surenergia S.A., 2006 onwards (among Surenergia's clients, they
  include Empresas Copec, Enap, Barrick for Compañía Minera Nevada, Compañía Minera Casale,
  Compañía Minera Zaldívar and Barrick Chile Generación, Chilquinta Energía, Saesa, Frontel,
  Puente Alto Electric Company, Ministerio de Energía (Ministry of Energy), Comisión Nacional de
  Energía (National Commission of Energy), Fundación Chile, foreign investors and developers of
  hydro, wind and solar power generation projects, and transmission projects.
- Partner and CEO of Asesorías e Inversiones Thessalia Ltda., 2004 onwards.
- Chief Executive of Regulation, Engineering and Planning, Chilquinta Energía S.A., 2004 2006.
- Company Director of Empresa Eléctrica del Litoral S.A., Energía de Casablanca S.A.; Generadora Eléctrica Sauce Los Andes S.A. and Inmobiliaria del Litoral S.A.

- Alternate company Director of LuzLinares S.A., LuzParral S.A., and Energas S.A.
- Alternate Company Director of the Asociación de Empresas de Servicio Público (Association of Public Service Companies, utilities association), ASEP (nowadays to Empresas Electricas AG), 1999-2006.
- Chairman of the Commercial Committee of ASEP, March 2004-April 2006.
- Member of the Regulation Committee and the Commercial Committee of ASEP, 1994-2006.
- Sub Manager of Regulation, Chilquinta Energía S.A., 2003.
- Sub Manager of Planning and Regulation, Chilquinta Energía S.A., 2002.
- Advisor to the General Manager, Chilquinta Energía S.A., 1999 2001.
- Commercial Manager, Energas S.A., 1997-1998
- Member of the Committee of Natural Gas Distributing Companies, 1998.
- Sub Commercial Manager, Chilquinta S.A. 1992-1997
- Member and Coordinator of the Electricity Distribution Rate Fixing Committee, ASEP, 1996.
- Member of investment study teams in South America in charge of commercial and regulatory studies, 1994 to 1997.
- Adviser in Ghana work mission: tariffs at the distribution level, methodology and preliminary values.
- Coordinator of Chilquinta Energía S.A. in the meetings with the regulatory body for the dictation of the Regulation of the Electric Law. 1994-1995.
- Adviser of the CEO of Luz del Sur S.A., Lima, Perú. 1994.
- Head of Planning and Development, Saesa Frontel, COPEC companies. 1988-1991.
- Engineer, Research Program in Energy, Faculty of Physical and Mathematical Sciences, University of Chile. 1985-1988
- Consultant: mining, sanitary, forestry and electrical companies.

The present CV was prepared to be presented at Cigre with the objetive to be member of International SC 6 (*Distribution Systems and Dispersed Generation*).

Santiago, January 2018