

DAVID J. RAMBERG

SUMMARY

David J. Ramberg joined Economic Insight (sister of Insight Research) in 2001 after having lived and worked in a variety of places such as Nagoya, Japan and Buenos Aires, Argentina. He currently serves as Editor-in-Chief of IRI's publications: the *Energy Market Report*, a daily newsletter on statistics and developments in the US wholesale power market, and *Pacific West Oil Data*, a monthly compendium of topical data related to the Pacific Rim crude oil and petroleum product markets. At Insight Research, he also writes and edits research reports and provides analytical and data support for consulting projects and litigation proceedings. He has provided expert testimony to city councils and planning commissions regarding developments in the petroleum industry, produced various feasibility models and analyzed data and work products of experts in litigation for the electricity industry, and authored reports on risk management practices in the natural gas industry. Fluent in several languages including Japanese, Spanish, and Portuguese, Mr. Ramberg received a B.A. with Honors in 1995 in Economics (and double-majored in International Studies) from the University of Washington. He can be reached by e-mail at david@econ.com.

EDUCATION

B.A. with Honors, Economics, **University of Washington**, USA
Double-major, International Studies, **Jackson School of International Studies**

EXPERIENCE

2004 – Present, Vice President for Publications, **Insight Research, Inc.** (sister company of **Economic Insight, Inc.**), Portland, Oregon. Editor-in-Chief of daily wholesale electricity market newsletter *The Energy Market Report* and monthly petroleum statistical journal *Pacific West Oil Data*. Duties include marketing, data submission and confidentiality agreements with participants, coverage, data formats, and edition of both publications as well as the management and dissemination of their databases. Also writes reports related to projects in the international electricity, natural gas, and petroleum industries, and writes proposals for various projects on behalf of IRI. Develops pricing and feasibility models for investments and as evidence for expert testimony delivered by IRI staff in the international petroleum, natural gas, and electricity industries. Provides expert testimony before city commissioners and public bodies related to the energy industries. Continuing support in edition and analysis related to IRI projects internationally. Co-authorship of quarterly economic analysis provided to the CEO of PG&E Corp. Manages company website and

computer network administration as well as database formation and maintenance.

2003 – Present, Partner, **Magalí Corzo**, Portland, Oregon. Business partner for retail high fashion and design company. In charge of accounting, financing, business relationships, labor contracting, inventories, cost-benefit analyses, revenue and profit analyses, and tax preparation. Manages negotiations, accounts payable and receivable, and collection. Designs and maintains web page (www.magalicorzo.com).

2001 – 2004, Economist / Writer, **Economic Insight, Inc.**, Portland, Oregon. Duties included compiling market research analyses for the energy industry with focus on renewable energy, providing litigation support and research pertaining to energy issues, economic research and modeling, maintaining and updating generation databases and pricing information for the *Energy Market Report*, editing *Pacific West Oil Data* and analyzing the Pacific Rim oil industry, survey, analysis, web-page management and maintenance, computer network administration, and reporting on the day-ahead electricity market for the *Energy Market Report*. Projects included principal authorship of a risk-management study of West Coast natural gas companies for Tokyo Gas, analysis of opponent mathematical models in *State of California vs. Coral Power, et. al.*, damage calculation for Techint in *Techint vs. Sudan Oil Pipeline Consortium*, and compilation and edition of extensive data sets for future publication in the *Electricity Data Handbook*.

1999-2000, Entrepreneur / Director, **Mercurio Online Translation Services**, Buenos Aires, Argentina. Directed investigation and plan of implementation for an online translation service based in Argentina. Conducted and interpreted market investigation and business planning, gathered large database of freelance translators and interpreters in area, designed web page and prepared investor presentations.

1999-2000, Freelance Translator / Private English Professor, Buenos Aires, Argentina. Taught English to over a dozen Spanish-speaking students in Latin America, performed freelance translations to and from English, Spanish, and Portuguese.

1994-1997, Vice President, Painting Division, **Landform Structures, Inc.**, Portland, Oregon. Managed the Painting Division of a private construction corporation, maintained bookkeeping (including taxes, salaries, and accounts payable/receivable), organized, participated in, and directed a paint crew, managed advertising and equipment acquisition and maintenance, supervised and participated in all aspects of residential and commercial painting.

MAJOR PROJECTS AND RECENT TESTIMONY

September 2001, developed a wind farm feasibility model for rural Oregon farmers in wind-rich region to assist in the determination of fair rent for hosting privately owned wind farms on their land.

March 2002, assisted in calculation of the value of Nile Blend (Sudanese) crude oil for Techint in international arbitration in Techint v. China National Petroleum Corporation, Petronas, Talisman, and Sudapet.

October 2002, assisted preparation of declaration for Coral Power on California's long-term purchase contracts for power. Assisted in the analysis of the economics of California's power purchase contract with Coral Power, including extensive investigation and critique into the reliability of mathematical and statistical models concerning cost of generation and underlying factors influencing the wholesale price of electricity developed by opposing expert witnesses.

December 2002, assisted in the damage calculation for Conoco and BP following the bankruptcy of Bethlehem Steel Corporation.

April 2003 – January 2005, co-authorship of quarterly reports for the CEO of Pacific Gas & Electric providing an analysis of economic developments, descriptions of economic forecasts, and analysis of energy market developments.

June 2003, assisted in testimony preparation for Sam Van Vactor in the second litigation proceedings of Barman vs. Unocal.

January 2004, provided technical analysis of historical value of crude oil for arbitration between two major oil companies in international arbitration.

June 2004, provided expert testimony before the City of Sherwood planning commission regarding Safeway's proposed Fueling Station at the Safeway Shopping Center.

August 2004, provided follow-up expert testimony before the Sherwood City Council regarding Safeway's proposed Fueling Station at the Safeway Shopping Center.

October 2004 – July 2005, assisted in the development of counter-arguments to opponent testimony and in the analysis of data on sales of petroleum to American companies in the 1970s and 1980s for international arbitration.

November 2004, assisted in the determination of the fair value of natural gas in France and the relevance of the prevailing contract price in an internationally arbitrated contract dispute between Gaz de France (GdF) and ENI, including the price of alternative energy sources (fossil fuels and electricity) and how they impact the overall competitiveness of natural gas sold by GdF.

March 2005 – June 2005, assisted in the determination of damages and an analysis of DTW prices of ExxonMobil fuel products compared to competitors, as well as the mechanics of zonal pricing, in litigation between Gas Plus of San Marcos and ExxonMobil.

April 2005 – July 2005, assisted in the research and production of a report on LNG-supplied power plant in Dabhol, India, in international arbitration between Capital India Power Mauritius I and the Government of the Republic of India.

June 2005 – July 2005, assisted in the calculation of damages and the compilation of natural gas pipeline and storage capacity and utilization, gas and power prices in supply contract dispute litigation between E. & J. Gallo Winery and EnCana Energy Services, Inc.

November 2005 – January 2006, assisted in calculation of economics of pumped storage hydropower unit at Lake Elsinore, California for Elsinore Valley Municipal Water District (EVMWD).

March 2006-April 2006, assisted in preparation of Sam Van Vactor's testimony in international arbitration in Geneva, Switzerland. Work conducted in London, England.

April 2006-September 2006, assisted in calculation of damages in class-action suit of California public agencies vs. providers of natural gas to the California market in 2000 and 2001, including collation and organization of data and damage modeling.

July 2006-September 2006, prepared documentation on alternative damage calculations in anticipation of trial date for Valero Refining vs. ECCO electrical contractors.

PUBLICATIONS

"Overview of Risk Management Practices in the U.S. West Coast Natural Gas Industries" for Tokyo Gas, David Ramberg with Fred Pickel, March 2003.

Pacific West Oil Data, monthly, July 2001 – Present, Principal Editor.

Energy Market Report, daily, January 2004 – Present, Editor-in-Chief.