



William Fitzsimmons, Managing Director, LECG

2000 Powell Street
Suite 600
Emeryville, CA 94608

Phone: 510.985.6762
Fax: 510.653.9898
Email: wlfitz@lecg.com

EDUCATION

- Ph.D., Resource Economics, UNIVERSITY OF MASSACHUSETTS, Amherst, MA, 1986
Emphasis: econometrics, natural resource economics, microeconomics, project evaluation, and industrial organization
- M.S., Resource Economics, UNIVERSITY OF MASSACHUSETTS, Amherst, MA, 1981
Emphasis: project evaluation, and economics of forestry
- B.S., Economics, STATE UNIVERSITY OF NEW YORK AT STONY BROOK, NY, 1975

PRESENT POSITION

LECG, Emeryville, CA, December 1993 – present
Managing Director, Global Telecommunications Practice, July 2000 – present
Principal, January 1998 – June 2000
Senior Managing Economist, January 1997 – December 1997
Managing Economist, December 1993 – December 1996

- Construct financial simulation models for the analysis of telecommunications issues, including interconnection policies and competitive entry into the local exchange
- Analyze domestic and international telecommunications issues and provide expert witness testimony for regulatory proceedings and litigation
- Work with telecommunications clients to develop and improve cost models
- Assess impacts to telecommunications firms and competition from uneconomic or unlawful policies and practices
- Analyze and estimate costs related to use of the public rights of way by telecommunications firms

PROFESSIONAL EXPERIENCE

BELLSOUTH CORPORATION, Atlanta, GA, January 1988 - December 1993
Senior Economist, April 1992 - December 1993
Corporate Economist, January 1988 - April 1992



- Applied the tools of economic, financial and quantitative analysis to the identification and solution of a broad range of business problems, and developed recommendations for use by senior management in making policy decisions
- Key role in building model of the telephone company that interconnects behavioral equations for capital spending, expenses, real revenues, regulation, and a production function
- Based on model output, formulated and presented policy recommendations and contingency plans to meet expected changes in BellSouth's business environment, such as more severe competition, alternative regulation, and investment in multimedia
- Assessment of potential impacts of wireless on traditional wireline and cellular services
- Analyzed corporate level impacts of prospective mergers and acquisitions
- Derived econometric model that is used to create capital spending targets for the Telco and explore network investment options
- Analyzed corporation's advertising and publishing business to assist with derivation of a new pricing strategy
- Estimated the financial impacts of proposed permutations of interstate price caps
- Provided financial modeling analysis for the tender and bid process for international investments

AT&T, Bedminster, New Jersey, June 1986 - January 1988
Market Analysis and Forecasting

- Developed econometric forecasting models for telecommunication services; identified direction and financial implications of customer migration among private line services; wrote principal components regression software; presented technical and theoretical papers and seminars

PAPERS AND REPORTS

"Comments on the Feasibility of the Utopia Project," provided to and the Utah Telecommunications Open Infrastructure Agency and local newspapers in advance of a press conference in Salt Lake City sponsored by Qwest and Comcast, June 8, 2004

"Measuring Competition for Local Services in Ameritech Ohio Using the Diagnostic Method for Assessing Competition," with Lori Lent, invited paper, International Engineering Consortium, *Annual Review of Communications Volume 54*, June 2001

"Competition Report Using the Diagnostic Method for Assessing Competition;" delivered to the Staff of the Public Utilities Commission of Ohio; performed analysis and drafted annual reports with Lori Lent, (January 6, 2000, April 2, 2001, and April 1, 2002, March 31, 2003)



Paper prepared for Telecom New Zealand titled "Review of Network Costing Model Used in Todd Telecommunications Consortium Report," by George Barker, William L. Fitzsimmons, Kieran Murray & Graham Scott dated December 2, 1998

"LECG Financial Simulation Model of Effects of FCC Policies on Large Local Exchange Carriers," by Dr. William Fitzsimmons, Dr. Robert Crandall, Professor Robert G. Harris, and Professor Leonard Waverman, Paper filed with FCC, August 1996

PRESENTATIONS, REGULATORY AND LITIGATION PROCEEDINGS

Written testimony and cross-examination related to the proper economic interpretation of cost causation and economic incentives for consideration of intercarrier compensation between Qwest Corporation and Level 3 Communication

Washington, October 2006. (Docket No. UT-063006),

Oregon, August 2006. (ARB 665),

Minnesota, July 2006. (PUC Docket No. P-421/C-05-721, OAH Docket No. 3-2500-16646-2),

Wyoming, February 2006. (Docket Nos. 70043-TK-05-10, 70000-TK-05-1132, Record No. 9891)

Expert reports and cross-examination related to an assessment of potential financial damages to United Asset Coverage, Inc. from the actions of Avaya, Inc., October – November 2005 (In the United States District Court for the Northern District of Illinois eastern Division, Civil Action No. 05 C 4350)

Written testimony and cross-examination related to price regulation of switched business services in Oregon, October 2005 (Docket No. UX 29)

Expert and reply declarations filed with the FCC in the matter of Special Access Rates for Price Cap Local Exchange Carriers (WC Docket No. 05-25); filed June 13, 2005 and July 29, 2005.

Written testimony submitted in state investigations into the FCC Triennial Review Order's presumptive findings.

Utah, January 2004 (Docket No. 03-999-04),

Minnesota, January 2004 (MPUC Docket No. P-999/CI-03-961, OAH Docket No. 12-2500-15571-2),

Minnesota, December 2003 (MPUC Docket No. P999/CI-03-960, OAH Docket No. 3-2500-15570-2)



Outline of opinions, declaration, and depositions in property tax litigation related to telecommunications competition.

Iowa, June 2006 (Docket Nos. 06DORFC001 and 04DORFC017),
Phoenix, AZ, January 2002 (Case No. TX 98-00716, 2002)

Declarations and reports in proceedings related to the municipal management of access to public rights-of-way

Portland, OR, February 2006, (Case No. CV 04-1393-PA),
Portland, OR, September 2005, (Case No. CV 04-1393-MO),
Tucson, AZ, July 2003, February 2003, November 2002 (Case No. CIV 01-2500 PHX-PGR,
CIV 01-2500 PHX-JAT, 2002-2003),
California, June 2003 (Civil Action No. C-02-2500 MMC),
Berkeley, CA, November 2002, August 2002, January 2001 (Case No. C01-00663 SI, 2001-
2002),
Charlotte, VT, November 2002 (Case No. 2:02-CV-261, 2002),
Seattle, WA, June 2002 (Case No. C02-0155P, 2002),
Portland, OR, November 2001 (Case No. 01-CV-1005-JE, 2001), and
Santa Fe, NM, October 2000 (Case No. CIV 00-795, 2000)

Expert written testimony and cross-examination in consolidated cost dockets in 1996-1998 and 2001-2003.

Utah (Docket No. 01-049-85, 2002-2003),
Texas (Docket No. 25188, 2002),
New Mexico (Utility Case No. 3495, 2002),
Minnesota (Docket No. P-421/CI-01-1375 and 12-2500-14490-2, 2002),
Colorado (Docket No. 99A-577T, 2001),
Arizona (Docket No. T-00000A-00-0194, Phase II, 2001),
Utah (Docket No. 94-999-01, Phase III, Part C, 1998),
Minnesota (Docket Nos. P-442, 5321, 3167, 466, 421/CI-96-1540, 1998),
New Mexico (Docket Nos. 96-310-TC and 97-334-TC, 1998),
Iowa (Docket No. RPU-96-9, 1997), and
Arizona (Docket Nos. U-3021-96-448, 1996)

Expert written testimony and cross-examination in arbitration related to unbundled network elements in 2001

Texas (Docket No. 24542, 2001)

Expert written testimony and cross-examination in line sharing price-setting proceedings in 2000-2001.



Iowa (Docket No. RPU-01-6, 2001),
Utah (Docket No. 00-049-105, 2001),
Washington (Docket No. UT-003013, Part A, 2000), and
Minnesota (Docket No. OAH 12-2500-12631-2 and MPUC P-421/CI-99-1665, 2000)

Expert written testimony and cross-examination in broadband and line sharing price-setting proceedings in 2000-2002.

Texas (Docket No. 22469, 2000, 2002),
California (Rulemaking 93-04-003 and Investigation 93-04-002, 2001),
Missouri (Docket No. TO-2001-440, 2001), and
Ohio (Docket No. 96-922-TP-UNC, 2000)

Presentation on "Status and Measurement of Competition," National Association of Regulatory Utility Commissioners (NARUC) Staff Subcommittee on Telecommunications, 2000 Annual Convention, San Diego, California, November 11, 2000.

Ex Parte with the FCC to discuss LECG's analysis of the FCC's Synthesis Model and proposed input values, July 13, 1999

Joint reply affidavit with Debra Aron and Robert G. Harris filed with the FCC in the matter of implementation of the local competition provisions in the Telecommunications Act of 1996 (CC Docket No. 96-98); filed June 10, 1999

Expert affidavit filed with the FCC in the matter of implementation of the local competition provisions in the Telecommunications Act of 1996 (CC Docket No. 96-98); filed May 26, 1999

Expert written testimony and cross-examination in interconnection arbitration proceedings in 1997

South Dakota (Docket No. TC96-184, 1997),
Montana (Docket No. D96.11.200, 1997),
Wyoming (Docket Nos. 72000-TS-96-95 and 70000-TS-96-319, 1997),
New Mexico (Docket No. 96-411-TC, 1997),
North Dakota (Docket No. PU-453-96-497, 1997),
Idaho (Docket Nos. USW-T-96-15 and ATT-T-96-2, 1997), and
Colorado (Docket No. 96S-331T, 1997)

Participated in cost workshops with the Utah Division of Public Utilities and Minnesota Commission in 1996, 1997, and 1998



Expert testimony and cross-examination in universal service proceedings in 1997-1998.

Nebraska (Application No. C-1633, 1998),
Idaho (Case No. GNR-T-97-22, 1998),
Wyoming (General Order No. 81, 1998),
Minnesota (MPUC Docket No. P-999/M-97-909, 1997), and
New Mexico (Docket Nos. 96-310-TC, 97-334-TC, 1997)

Expert declarations in motions for summary judgment in Iowa (June 1997) and Washington (January 1998)

Presentation on "TELRIC Concepts and Applications," Basics of Regulation Conference, New Mexico State University Center for Public Utilities and the National Association of Regulatory Commissioners, Albuquerque, New Mexico, September 18, 1996