STATE OF CONNECTICUT
PUBLIC UTILITIES REGULATORY AUTHORITY

Docket No. 26-05-10

APPLICATION OF THE CONNECTICUT LIGHT AND POWER COMPANY
D/B/A EVERSOURCE ENERGY
TO AMEND ITS RATE SCHEDULES

Exhibit WP-2

Curriculum Vitae of Patrick Phipps



Patrick Phipps, M.A.

Vice President – Economic Consulting

OFFICE NUMBER: 217.726.7334
PATRICK.PHIPPS@APERTURELLC.COM

EDUCATION

Master of Arts, Economics
Univ. of Illinois, 2000

Bachelor of Science, Economics
Illinois College, 1997

MEMBERSHIPS

Former Representative Member on the Federal Communications Commission's North American Number Council (NANC)

Former member of the USTelecom Industry Traceback Group

SELECTED REPORTS

- Audit Report: *Focused Operations Audit of Frontier Communications Parent, Inc. (2025)*
- Legislative Report: *Pole Attachment Rate Formula (2025)*
- Whitepaper: *Artificial Intelligence and its Emerging Impact in Telecommunications (2024)*
- Whitepaper: *Network-as-a-Service (NaaS) 2030 (2023)*

Patrick Phipps is a regulatory economist and public policy consultant with 29 years of experience advising federal agencies, state public utility commissions, attorneys general, consumer advocates, utilities, and communications providers on complex regulatory, administrative, energy, electric utility, telecommunications, maritime, and economic matters. His practice emphasizes regulatory strategy, public policy, administrative proceedings, utility economics, expert testimony, litigation support, financial and economic analysis, utility audits, business planning, compliance, and project management. He has managed multidisciplinary consulting engagements throughout North America and has testified before public utility commissions and federal courts.

EXPERTISE

- Public Utility Regulation & Ratemaking
- Economic & Financial Analysis
- Public Policy Development
- Expert Testimony & Litigation Support
- Utility Audits & Investigations
- Project Management

PRIOR WORK EXPERIENCE

APERTURE, LLC
Vice President (March 2025 – Present)

QSI Consulting, Inc. *(acquired by Aperture, March 2025)*
Partner, Vice President (2009 – March 2025)
Senior Director (2003-2009)

Infobip (formerly Peerless Network, Inc.)
Director, Regulatory Affairs (2014-2023)

3L Communications Missouri, LLC (2012-2015)
Founder, Member, Manager

Illinois Commerce Commission
Policy Advisor (2000 – 2003)
Rate Analyst (1999 – 2000)
Rate/Tariff Analyst & Graduate Publ. Svc. Intern (1997 – 1999)

Last revised: October 20, 2026

LITIGATION EXPERIENCE

The information below is Mr. Phipps' best effort to identify all proceedings wherein he has either provided pre-filed written testimony, an expert report, declaration, or provided live testimony. This information does not include expert testimony, expert reports and declarations Mr. Phipps has authored under the direction of and sponsored by other consultants.

In Missouri District Court Twenty-Second Judicial Circuit (City of St. Louis)
Case No. 2222-SC-0315
Richardson v. Peerless Network of Illinois, LLC
Deposition and live testimony on behalf of Peerless Network, Inc.

In the United States District Court for the Northern District of Illinois Eastern Division
Case No. 1:18-cv-03114-SJC
CenturyLink Communications, LLC, et al. v. Peerless Network, Inc.
Deposition and Declaration on behalf of Peerless Network, Inc.

In the United States District Court for the Northern District of Illinois Eastern Division
Case No. 14-cv-7417
Peerless Network, Inc. v MCI Communications Services, Inc. et al.
Declaration and live testimony on behalf of Peerless Network, Inc.

Before the Michigan Public Service Commission
MPSC Case No. U-13531
In the matter, on the Commission's Own Motion To Review the Costs of Telecommunications Services Provided by SBC Michigan ("SBC Michigan TELRIC Investigation")
On behalf of TruComm Corporation

Before the North Dakota Public Service Commission
NDPSC Case No. PU-08-58
Midcontinent Communications, a South Dakota Partnership, Complainant vs. BEK Communications Cooperative, Respondent
On behalf of Midcontinent Communications

Before the Illinois Commerce Commission
ICC Docket No. 99-0593
Illinois Commerce Commission vs. Illinois Bell Telephone Company, Investigation of Construction Charges ("Ameritech Special Construction Charge Investigation")
On behalf of Staff of the Illinois Commerce Commission

Before the Illinois Commerce Commission
ICC Docket No. 99-0536
Biennial Review of Code Part 792 ("Imputation") Rules
On behalf of Staff of the Illinois Commerce Commission

Before the Illinois Commerce Commission
ICC Docket No. 99-0535
Biennial Review of Code Part 791 ("Cost of Service") Administrative Rules
On behalf of Staff of the Illinois Commerce Commission

Before the Illinois Commerce Commission
ICC Docket No. 99-0525
McLeodUSA Telecommunications Services, Inc. and Ovation Communications, Inc. vs. Ameritech Illinois, Complaint under Section 13-514 and 13-515 of the Public Utilities Act Concerning the Imposition of Special Construction Charges and Seeking Emergency Relief Pursuant to Section 13-515(e) ("McLeodUSA Special Construction Charge Complaint")
On behalf of Staff of the Illinois Commerce Commission

Before the Illinois Commerce Commission
ICC Docket No. 99-0237
Global Crossing LTD and Frontier Corporation, et al. Joint Application of Frontier Communications of Illinois, Inc., et al. and in Accordance with Section 7-204 of the Public Utilities Act and for All Other Appropriate Relief ("Global Crossing/Frontier Merger")
On behalf of Staff of the Illinois Commerce Commission

Before the Illinois Commerce Commission
ICC Docket No. 99-0185
In the Matter of Ameritech Illinois Annual Rate Filing for Non-Competitive Services Under an Alternative Form of Regulation ("Ameritech Annual Alternative Regulation Filing")
On behalf of Staff of the Illinois Commerce Commission

Before the Illinois Commerce Commission
ICC Docket No. 98-0866
In the Matter of the Joint Application of Bell Atlantic Corporation and GTE Corporation for Consent and Approval of a Change of Control ("GTE/Bell Atlantic Merger")
On behalf of Staff of the Illinois Commerce Commission

Before the Illinois Commerce Commission
ICC Docket No. 98-0860
Illinois Commerce Commission, on Its Own Motion, vs. Illinois Bell Telephone Company, Investigations into Specified Competitive Tariffs to Determine Proper Classification of the Tariffs and to Determine Whether Refunds Are Appropriate ("Ameritech Competitive Reclassification")
On behalf of Staff of the Illinois Commerce Commission

Before the Illinois Commerce Commission
ICC Docket No. 98-0396
Illinois Commerce Commission, Investigation into the Compliance of Illinois Bell Telephone Company with the Order in Docket 96-0486/0569 Consolidated Regarding the Filing of Tariffs and the Accompanying Cost Studies for Interconnection, Unbundled Network Elements, and Local Transport and Termination and Regarding End to End Bundling Issues ("Ameritech TELRIC Compliance")
On behalf of Staff of the Illinois Commerce Commission

SELECTED REPORTS, PRESENTATIONS, AND PUBLICATIONS

Final Report on the Focused Operations Audit of Frontier Communications Parent, Inc. in New York Public Service Commission Case No. 24-C-0537.
Audit Report prepared by Aperture Companies, LLC for the New York Public Service Commission. December 2025.

Report of Findings on Pole Attachment Rate Formula in New Hampshire Department of Energy Case INV 2025-001.
Assisted the N.H. Dept. of Energy prepare report on pole attachment rate formula pursuant to SB 595 and RSA 374:34-a(IX) for the New Hampshire House Science, Technology and Energy Committee and the Senate Energy and Natural Resources Committee. December 2025.

"Artificial Intelligence and its Emerging Impact in Telecommunications: Strategic Telecommunications Planning & Analysis." *QSI Report prepared on behalf of the U.S. General Services Administration*. September 2024.

Report and Conclusions and Recommendations on the Audit of the 2023 Capital Expenditure Program Rider of Columbia Gas of Ohio, Inc. in Regard to Case No. 24-0621-GA-RDR.
Audit Report prepared by Blue Ridge Consulting Services, Inc. (with QSI serving as independent contractors) in relation to Public Utilities Commission of Ohio Case No. 24-0621-GA-RDR In the Matter of the Capital Expenditure Program Rider of Columbia Gas of Ohio, Inc. June 2024.

Report and Conclusions and Recommendations on the Audit of the 2023 Capital Expenditure Program Rider of Vectren Energy Delivery of Ohio, LLC d/b/a CenterPoint Energy Ohio in Regard to Case No. 24-0620-GA-RDR.
Audit Report prepared by Blue Ridge Consulting Services, Inc. (with QSI serving as independent contractors) in relation to Public Utilities Commission of Ohio Case No. 24-0620-GA-RDR In the Matter of the Capital Expenditure Program Rider of CenterPoint Energy Ohio. June 2024.

"Network as a Service (NaaS) 2030: Strategic Telecommunications Planning & Analysis." *QSI Report prepared on behalf of the U.S. General Services Administration*. November 2023.

"Bringing Zero Trust Architecture Solutions to EIS Customers: Market Research and Pricing Models." *QSI Report prepared on behalf of the U.S. General Services Administration*. November 2022.

"Copper Retirements: Managing the Transition Away from Copper Networks for Federal Government Customers." *Presentation provided to the USGSA Telecom Working Group*. June 4, 2021, and June 23, 2021.

"Network-as-a-Service (NaaS) Overview and Ordering Guide." *Guide prepared on behalf of the U.S. General Services Administration*. January 2021.

"SD-WAN Overview and Ordering Guide." *Guide prepared on behalf of the U.S. General Services Administration*. January 2020.

"Report on SD-WAN Industry Use and Test Cases." *QSI Report prepared on behalf of the U.S. General Services Administration*. May 21, 2019.

"Modernizing Communications Infrastructure in Federal Buildings: Strategies for Managing Technology Transition for Building Management and Life Safety Applications." *QSI Report prepared on behalf of the U.S. General Services Administration*. November 2018.

"Federal Interests in Telecom Proceedings, "Telecom Market Update," and "Local Telecom Service Agreements." *Presentations on behalf of the U.S. General Services Administration given to the Federal Executive Agencies Telecom Working Group*. February 6-7, 2018.

"Network Services 2025 Strategic Telecommunications Planning & Analysis: Industry Trends and Emerging Technologies and the Potential Impact on Federal Acquisitions." *QSI Report prepared on behalf of the U.S. General Services Administration*. December 2017.

"Texting with Toll-Free Numbers: Old School Market Failure Plagues a New-Age Market." *A QSI Consulting Exploratory Paper*. September 2016.

"Local Number Portability: Instructional Package." *QSI Report prepared on behalf of the U.S. General Services Administration*. June 2016.

"Reliability." *Presentation on behalf of the Ohio Consumers' Counsel given to the Ohio Telephone Network Transition Collaborative regarding retail service quality*. May 19, 2016.

"Net Neutrality: How the FCC's New Rules May Impact Networx and the Federal Government's Acquisition and Use of Internet-Based Services." *QSI Report prepared on behalf of the U.S. General Services Administration*. April 2015.

Training Course "Cost of Service and Rate Design." *Presented to the Colorado Public Utilities Commission*. June 24-25, 2013.

"Assessment of the Vermont Universal Service Fund." *Management audit report on the administration of the Vermont Universal Service Fund, prepared by QSI Consulting on behalf of the Vermont Department of Public Service*. May 2013.

"An Industry in Transition: Regulatory Overview of Pending Petitions Likely to Speed the Telecommunications Industry's TDM-to-IP Transition and a Preliminary Review of Potential Impacts on Federal Agencies." *QSI Report prepared on behalf of the U.S. General Services Administration*. March 6, 2013.

"The Ohio Telecom Modernization Act: Examining the Impacts of Telecom Deregulation on Ohio's Economy and Residential Customers." *QSI Whitepaper prepared on behalf of the Ohio Consumers' Counsel*. June 2012.

"Verizon Networx Universal – CDRL 106: An Analysis of State and Local Taxes/Surcharges Applied to U.S. Government Invoices." *QSI Whitepaper prepared on behalf of the U.S. General Services Administration*. December 2011.

Witness Training Course "Witness Training for Experts and Attorneys." *Presented to the Oregon Public Utility Commission*. November 8-9, 2011.



QSI Expert Report "In-Band Auction Cap: Promoting Sustainable Competition in the Canadian Mobile Wireless Industry Through An Equitable Auction Design."
Expert Report prepared on behalf of Videotron G.P. and Shaw Communications related to the wireless spectrum auction policy in the 700MHz band. Submitted in support of Comments in Canada Radio-Television Telecommunications Commission Gazette Notice SMSE-018.10. April 2011.

QSI Final Report to the Connecticut Department of Public Utility Control. Confidential Analysis and Recommendations Related to Docket Nos. 09-04-21/08-12-04 *DPUC Investigation into AT&T Connecticut's Cost of Service Re: Reciprocal Compensation and Petition of Pocket Communications for Declaratory Ruling Re: Transit Traffic Prices and Transit Traffic Factor.* February 2010.

QSI Final Report to the District of Columbia Public Service Commission. Confidential Analysis and Recommendations Related to Case No. 1040 *In the Matter of the Investigation of Verizon Washington DC, Inc.'s Universal Emergency 911 Service Rates in the District of Columbia.* March 2009.

QSI Technical Report No. 052008A "Exchange Access Rates for Competitive Local Exchange Carriers: A Basis for Economically Rational Pricing Policies." August 2008.

Report and Conclusions and Recommendations on the Financial Audit of Columbia Gas of Ohio, Inc. in Regard to Case No. 08-0074-GA-AIR. *Audit Report prepared by Blue Ridge Consulting Services, Inc. (with QSI serving as independent contractors) in relation to Public Utilities Commission of Ohio Case No. 08-0074-GA-AIR In the Matter of the Application of Columbia Gas of Ohio, Inc. for Authority to Amend Filed Tariffs to Increase the Rates and Charges for Gas Distribution Service.* August 2008.

QSI Expert Report "An Analysis of Qwest's Petition for Forbearance: A Quantification of the Impact of Forbearance." *Expert Report prepared on behalf of a group of competitive local exchange carriers to quantify the impact of Qwest's Petitions for Forbearance Pursuant to 47 U.S.C. § 160(c) filed in Federal Communications Commission WC Docket No. 07-97 related to the Denver, Minneapolis-St. Paul, Seattle, and Phoenix Metropolitan Statistical Areas.* April 2008.

Report and Conclusions and Recommendations on the Financial Audit of the East Ohio Gas Company d/b/a Dominion East Ohio in Regard to Case No. 07-0829-GA-AIR.
Audit Report prepared by Blue Ridge Consulting Services, Inc. (with QSI serving as independent contractors) in relation to Public Utilities Commission of Ohio Case No. 07-0829-GA-AIR In the Matter of the Application of The East Ohio Gas Company d/b/a Dominion East Ohio for Authority to Increase Rates for its Gas Distribution Service. April 2008.

Report of Conclusions and Recommendations on the Financial Audit of Duke Energy Ohio, Inc. in Regard to Case No. 07-0589-GA-AIR. *Audit Report prepared by Blue Ridge Consulting Services, Inc. (with QSI serving as independent contractors) in relation to Public Utilities Commission of Ohio Case No. 07-589-GA-AIR In the Matter of the Application of Duke Energy Ohio, Inc. for an Increase in Gas Rates.* November 2007.

QSI Expert Report "An Analysis of Verizon's Petition for Forbearance: A Quantification of the Impact of Forbearance." *Expert Report prepared on behalf of XO Communications to quantify the impact of Verizon's Petitions for Forbearance Pursuant to 47 U.S.C. § 160(c) filed in Federal Communications Commission WC Docket No. 06-172 related to the Boston, New York, Philadelphia, Pittsburgh, Providence, and Virginia Beach Metropolitan Statistical Areas*. October 2007.

QSI Technical Report No. 052507A "The State of Wireless Technologies in Canada: A Comparison of Wireless Technologies in Canada and the United States of America."
Expert Report filed in Canada Gazette Notice No. DGTP-002-07 Consultation on a Framework to Auction Spectrum in the 2GHz Rage including Advanced Wireless Services, in support of Bell Canada's Reply Comments (filed June 27, 2007).
On behalf of Bell Canada Enterprises. May 2007.

QSI Expert Report "Verizon's Access Rate Proposal: An Economic and Policy Evaluation" *Expert Report filed on behalf of Cavalier Telephone LLC, NTELOS Network, Inc. and XO Virginia LLC in Virginia State Corporation Commission Case No. PUC-2006-00154, Application of Verizon Virginia, Inc., Verizon South, Inc. and MCIMetro Access Transmission Services of Virginia, Inc. for Modifications to Rules Governing the Certification and Regulation of Competitive Local Exchange Carriers, 20 VAC 5-417 10 et seq*. February 1, 2007.

QSI Technical Report No. 080205B (Confidential) "Copper Retirement Practices of Regional Bell Operating Companies: Determining the Impact of RBOC Copper Retirement Activities on Competitors' Access to Copper Loop Facilities." August 2005.

QSI Technical Report No. 012605A "IP-Enabled Voice Services: Impact of Applying Switched Access Charges to IP-PSTN Voice Services" *Ex Parte filing in FCC dockets WC Dockets No. 04-36* (*In the Matter of IP-Enabled Services*), *03-266* (*In the Matter of Level 3 Communications LLC Petition for Forbearance Under 47 U.S.C. § 160(c) from Enforcement of 47 U.S.C. § 251(g), Rule 51.701(b)(1), and Rule 69.5(b); IP Enabled Services).* Washington DC, January 27, 2005.

QSI Technical Report No. 110104A: The BellSouth Telecommunications Loop Model: A Literature Review. November 1, 2004.

QSI Technical Report No. 052704A: Taxation Impact on Payphone Services in the State of Kentucky: An Economic Suppression Analysis. May 27, 2004.