BEFORE THE STATE CORPORATION COMMISSION OF THE STATE OF KANSAS

| In the Matter of the Application of Evergy |) | |
|--|---|----------------------------|
| Kansas Metro, Inc. Evergy Kansas South, |) | |
| Inc., and Evergy Kansas Central, Inc. for |) | Docket No. 25-EKME-315-TAR |
| Approval of Large Load Service Rate Plan |) | |
| and Associated Tariffs. |) | |

TESTIMONY OF

DR. CAROLYN A. BERRY

ON BEHALF OF

GOOGLE LLC

SUPPORTING UNANIMOUS SETTLEMENT AGREEMENT

September 5, 2025

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I. INTRODUCTION

- 2 Q. Please state your name, business address, and present position.
- A. My name is Carolyn A. Berry. I work at Bates White Economic Consulting ("Bates
- 4 White"). My business address is 2001 K Street NW, North Building, Suite 500, Washington, D.C.
- 5 20006.

- 6 Q. What is your position with Bates White?
- 7 A. I am a Partner.
- 8 Q. Please describe your educational background and employment experience.
- 9 A. I have more than 30 years of experience providing economic analysis, advisory 10 services and expert testimony for clients on issues related to electric market design, policy and 11 strategy; utility rates; system planning; and cost allocation and tariff design. In recent work, I 12 provided expert testimony on proposed changes to the industrial power tariff of Indiana Michigan 13 Power ("I&M") in proceedings before the Indiana Utility Regulatory Commission and expert 14 testimony on modifications to the Large Capacity Power and Industrial Power tariffs of 15 Appalachian Power Company and Wheeling Power Company, respectively, before the Public 16 Service Commission of West Virginia. The tariff modifications in these proceedings were made 17 to address large loads. I have provided expert testimony before the Public Utilities Commission 18 of Nevada regarding the Clean Transition Tariff, and I have analyzed proposed changes to 19 PacifiCorp's large load customer tariffs and applicable rules in Oregon. In my years of practice, I 20 have additionally provided expert testimony and/or testified at hearings before the Nova Scotia 21 Utility and Review Board, the Public Utility Commission of Texas, the Massachusetts Department 22 of Public Utilities, the Utah Public Service Commission, the California Public Utility Commission, 23 the U.S. District Court for the District of South Carolina, and the Federal Energy Regulatory 24 Commission.

| I received a Bachelor of Science degree in Economics and a Bachelor of Arts de | egree | ir |
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- 2 Spanish from the University of Minnesota in Minneapolis, Minnesota, and a Ph.D. in economics
- 3 from Northwestern University in Evanston, Illinois. Prior to my employment at Bates White, I was
- 4 employed at Pacific Gas and Electric Company in San Francisco, California; as an independent
- 5 economic consultant and as a consultant with National Economic Research Associates in
- 6 Washington, D.C.; and at the Federal Energy Regulatory Commission in Washington, D.C. The
- 7 details of my background and experience are provided in the resume, attached as Schedule CB-1.

8 Q. Have you previously provided testimony before the Kansas Corporation Commission

- 9 ("Commission")?
- 10 A. No.
- On whose behalf are you submitting this testimony?
- 12 A. I am submitting this testimony on behalf of Google LLC ("Google").
- 13 Q. What is the purpose of your testimony?
- 14 A. The purpose of my testimony is to explain Google's support for the Unanimous
- 15 Settlement Agreement ("Settlement Agreement") filed by the parties on August 18, 2025. I also
- recommend that the Commission approve the Settlement Agreement without modification.
- 17 Q. Are you sponsoring any exhibits as a part of your testimony?
- 18 A. Yes. I am sponsoring one exhibit, Schedule CB-1.

19 II. OVERVIEW OF THE PROCEEDING

- 20 Q. Please provide an overview of the proceeding.
- A. On February 11, 2025, Evergy Metro, Inc. d/b/a/ Evergy Kansas Metro ("Evergy
- 22 Kansas Metro"), Evergy Kansas South, Inc., and Evergy Kansas Central, Inc. (together as "Evergy
- 23 Kansas Central") (collectively referred to herein as "Evergy") filed an application requesting

1 expedited approval of its Large Load Power Service ("LLPS") Rate Plan, all accompanying new 2 and modified tariffs, as well as any additional or conforming tariff changes needed to implement 3 the LLPS Rate Plan (the "Application"). Many parties intervened, including Google LLC, the 4 Data Center Coalition (the "DCC"), the Citizens' Utility Ratepayers Board ("CURB"), the Sierra 5 Club; the National Resources Defense Council ("NRDC"), Panasonic Energy Corporation of 6 North America ("Panasonic"), the Kansas Industrial Consumers Group ("KIC"), Occidental 7 Chemical Corporation ("Occidental"), Lawrence Paper Company ("LPC"), Spirit AeroSystems, 8 Inc. ("Spirit"), Associated Purchasing Services ("APS"), The Goodyear Tire & Rubber Company 9 ("Goodyear"), and numerous school districts (collectively, "School Districts"). On May 6, 2025, 10 the Commission issued an *Order Setting Procedural Schedule* setting forth a procedural schedule 11 that included numerous dates for "breakout sessions" and formal settlement discussions prior to 12 Staff and Intervenor testimony.¹ The procedural schedule contemplated the potential for a 13 settlement agreement to be filed prior to Staff and Intervenor testimony.

Q. What did the breakout sessions entail?

A. I have been informed by counsel that the specific details of the breakout sessions are protected settlement discussions that cannot be disclosed. However, it can and should be noted that each of the breakout sessions covered specific elements of Evergy's proposed LLPS Rate Plan and all the parties were invited to participate, ask questions, and debate the issues presented in the breakout sessions. The topics covered included the details of the LLPS Rate Plan and the necessity to establish a new customer class that addresses the unique characteristics of large load customers, rate design, customer protections, and optional riders such as the Customer Capacity Rider and the Clean Energy Choice Rider. There was wide participation and robust debate during the breakout

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¹ Order Setting Procedural Schedule (May 6, 2025).

- sessions, which laid the foundation for the formal negotiations that followed between June and
- 2 August 2025.

3 Q. Did parties conduct discovery?

- 4 A. Yes. Staff, Google, the DCC and KIC all issued discovery requests to Evergy and
- 5 amongst themselves.

6 Q. Did the parties express their positions via other channels?

- 7 A. Yes. Three days after filing its Application in Kansas, Evergy filed a parallel
- 8 application before the Missouri Public Service Commission ("MPSC") in File No. EO-2025-0154
- 9 ("MPSC Proceeding") for essentially the same LLPS tariff and associated riders, except to the
- 10 extent needed to reflect the difference in territories. Staff and Intervenor testimony in the MPSC
- 11 Proceeding was due on July 25, 2025. The DCC and Google are parties to the MPSC Proceeding
- and submitted testimony in that proceeding on July 25, 2025.

III. OVERVIEW OF THE SETTLEMENT AGREEMENT

O. Please provide an overview of the Settlement Agreement.

- 15 A. The Settlement Agreement reflects compromise across numerous subjects by a
- 16 diverse group of stakeholders as the result of extensive discussions and negotiations. The
- 17 Settlement Agreement addresses the entirety of Evergy's proposed LLPS Rate Plan, including the
- 18 following:

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- Thresholds for tariff applicability;
- Requirement for a Service Agreement;²
 - Minimum contract term length, including load ramp period;

 $^{^2}$ Capitalized terms have the meanings assigned to them in the Settlement Agreement unless otherwise specifically noted herein.

| Contract Capacity, permissible capacity reductions, notice and fees | 1 | • | Contract Ca | pacity, | permissible | capacity | reductions. | , notice an | d fees: |
|---|---|---|-------------|---------|-------------|----------|-------------|-------------|---------|
|---|---|---|-------------|---------|-------------|----------|-------------|-------------|---------|

- Termination provisions, including notice and Exit Fees;
- Applicable rates and charges, including Minimum Monthly Bills;
- Procedures and costs associated with Interim Capacity;
- Optional riders, including the Customer Capacity Rider, Demand Response Generation
 Rider, Clean Energy Rider, Renewable Energy Program Rider, Green Solution
 Connections Program, and Alternative Energy Credit Rider.
- Customer creditworthiness and collateral/security requirements;
 - Other tariff modifications necessary to implement the LLPS Rate Plan;
- Large load interconnection procedures ("Path to Power"); and
- Annual reports by Evergy.

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- 12 Q. Please describe the Settlement Agreement signatories.
- A. The settlement is a unanimous, 17-party agreement signed by a diverse group of stakeholders, including the utility, Commission Staff, consumer and environmental advocates, and a wide range of large commercial and industrial customers.
- O. Does the Settlement Agreement appropriately protect existing customers from bearing the costs of new large load customers?
 - A. Yes. For example, the Settlement Agreement includes a minimum contract term of twelve (12) years in addition to a ramp period of up to five (5) years. This is consistent with the minimum contract term in the recently approved large load tariff for I&M in Indiana.³ The

³ See Order of the Commission, Indiana Utility Regulatory Commission Cause No. 46097, p. 48 (Feb. 19, 2025) ("Based upon our review of the record as a whole and consideration of the Settlement Agreement terms in totality and the supporting testimony and exhibits, the Commission finds that the Settlement Agreement as modified herein represents a just and

- 1 Settlement Agreement also implements a Minimum Monthly Bill that incorporates an 80 percent
- 2 minimum monthly demand, such that the Demand Charge, the Grid Charge, the Transmission
- 3 Delivery Charge ("TDC") and other demand-based riders will be paid by large load customers at
- 4 a minimum of 80 percent of the Contract Capacity, even if actual usage falls below that threshold.
- 5 Additionally, large load customers cannot exit the system without thirty-six (36) months' prior
- 6 notice and payment of an exit fee equal to the value of the Minimum Monthly Bill times the number
- of months remaining in the Term or Extension Term, or for twelve (12) months, whichever is
- 8 greater. Large load customers are also restricted from reducing their Contract Capacity during the
- 9 first five (5) years of the term but may subsequently reduce their Contract Capacity within certain
- limits (25 megawatts or ten percent, whichever is lower) and only upon 24-months' prior notice.
- Reductions beyond that amount require 36-months' notice and payment of fees based on remaining
- 12 Minimum Monthly Bills.
- 13 Q. While protecting existing customers, does the Settlement Agreement also create terms
- that attract new large load customers that bring system-wide benefits?
- 15 A. Yes. The terms of the Settlement Agreement appropriately protect existing 16 customers without going so far as to drive large load customers away from Evergy's service

reasonable resolution of the issues. Accordingly, the Settlement Agreement as discussed and modified herein is approved."); Submission of Unopposed Settlement Agreement and Unopposed Motion for Acceptance of Out of Time Filing, Indiana Utility Regulatory Commission Cause No. 46097, p. 2 (Nov. 22, 2024) ("Mandatory Term: The Large Load Customer's Initial Contract Term will be made for a period of not less than 12 years. A Large Load Customer may designate a Load Ramp Period, which can be no greater than five years. If a Load Ramp Period is designated by the Large Load Customer, the Initial Contract Term shall commence after the Load Ramp Period ends.).

- 1 territory. As referenced above, Evergy's LLPS Rate Plan is generally in line with large load tariffs
- 2 in other jurisdictions, such as the I&M large load tariff in Indiana.⁴

3 IV. STANDARD OF REVIEW

- 4 Q. Are you aware of the factors or standards that the Commission uses to review a unanimous settlement agreement?
- A. Yes. Although I am not an attorney, I have been informed that the Commission may accept a unanimous settlement agreement so long as approval of the settlement is: (1) supported by substantial competent evidence in the record as a whole; (2) results in just and reasonable rates; and (3) is in the public interest.⁵
- 10 Q. Do you believe the Settlement Agreement is supported by substantial competent 11 evidence in the record as a whole?
 - A. Yes. I believe that Evergy's Application, the extensive review and discussion, and the Settlement Agreement itself provide substantial evidence indicating that the Settlement Agreement should be approved. Additionally, I understand that an evidentiary hearing is scheduled for October 8, 2025, during which witnesses representing the various parties will be available for questions from the Commission. The fact that so many diverse parties—including Staff, the utility, the statutory consumer advocate (CURB), existing customers (KIC and the School Districts), data center representatives (Google, the DCC), and environmental interests

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⁴ See generally Order of the Commission, Indiana Utility Regulatory Commission Cause No. 46097 (Feb. 19, 2025); Submission of Unopposed Settlement Agreement and Unopposed Motion for Acceptance of Out of Time Filing, Indiana Utility Regulatory Commission Cause No. 46097 (Nov. 22, 2024).

 $^{^5}$ Citizens' Util. Ratepayer Bd. v. State Corp. Comm'n of State of Kansas, 28 Kan. App. 2d 313, 316, 16 P.3d 319, 323 (2000); Order on KCP&L's Application for Rate Change, Docket No. 15-KCPE-116-RTS, \P 15 (Sept. 10, 2015).

- 1 (Sierra Club, NRDC)—were able to reach a unanimous, comprehensive agreement is also strong
- 2 evidence that the Settlement Agreement should be approved.

3 Q. Will the Settlement Agreement result in just and reasonable rates?

- 4 A. Yes. The rates established by the Settlement Agreement, along with the minimum
- 5 contract length, the Minimum Monthly Bills, and the other tariff provisions, will ensure, to an
- 6 acceptably high degree, that Schedule LLPS customers will pay their representative share of the
- 7 costs incurred to serve them and will prevent other customer classes' rates from reflecting any
- 8 unjust or unreasonable costs arising from service to Schedule LLPS customers.

Is the Settlement Agreement in the public interest?

- 10 A. Yes. I understand that it is the Commission's policy to encourage settlements,
- especially when such settlements are supported by a diverse group of engaged parties. That is
- 12 certainly the case here. The parties to the Settlement Agreement represent diverse interests and
- the Settlement Agreement is the product of extensive discussion, discovery, and negotiation. The
- 14 Settlement Agreement is also in the public interest because it appropriately balances protection for
- existing customers with the operational and economic advantages offered by large load customers.

V. CONCLUSION

17 Q. What is your recommendation regarding the approval of the Settlement Agreement?

- 18 A. On behalf of Google, we respectfully recommend that the Commission approve the
- 19 Unanimous Settlement Agreement in its entirety without any modifications or changes and find
- that the Settlement Agreement is in the public interest.

21 Q. Does this conclude your testimony?

A. Yes, and thank you for the opportunity to present this testimony.

VERIFICATION

I, Carolyn A. Berry, do solemnly, sincerely and truly declare and affirm that I am a Partner at Bates White Economic Consulting, that I have read the foregoing testimony and know the contents thereof, and that the facts set forth therein are true and correct to the best of my knowledge and belief, and this I do under the pains and penalties of perjury.

By: Lawly aftery
Carolyn A. Berry

September 5, 2025



2001 K Street NW North Building, Suite 500 Washington, DC 20006 Main 202. 408. 6110

CAROLYN A. BERRY, PHD

Partner

AREAS OF EXPERTISE

- Energy policy and strategy
- Market design and analysis
- Market power and mitigation
- Regulatory and tariff analysis
- Cost allocation
- Gaming and manipulation



SUMMARY OF EXPERIENCE

Carolyn Berry is an economist with the Energy Practice. She specializes in market design and analysis, incentives and competition, policy formation, and regulatory issues in the energy industry, including collaborating and advising on electric and gas market initiatives and strategy. She has a proven track record as an expert witness in litigated proceedings and in achieving settlement with adverse parties. Dr. Berry has extensive experience leading and collaborating with key players in the California electricity and natural gas markets on issues related to the 2000-2001 energy crisis, the market structure and incentives that contributed to scarcity of supply, and options to redesign the markets.

Dr. Berry has prepared testimony, directed and performed technical analyses, and provided policy recommendations on a wide array of issues: electricity market design, mergers and acquisitions, rate determination, gaming and manipulation in electricity and natural gas markets, financial ring-fencing, utility cost recovery, value of distributed energy resources, energy efficiency and demand response, rate forecasting, cost-allocation mechanisms, contract evaluation, and damages calculations. Additionally, she has worked with domestic and international clients on energy market issues such as decoupling, uplift costs, avoided costs, virtual bidding, gaming strategies in centralized auctions, transmission pricing, optimal allocation of transmission rights, and retail electricity markets. She also has extensive experience with the Federal Energy Regulatory Commission, having worked on a wide variety of topics, including deregulation of wholesale electricity markets, market monitoring, mergers, cost recovery, and rate determination.

EDUCATION

- PhD, Economics, Northwestern University
- BS, Economics, University of Minnesota
- BA, Spanish, University of Minnesota

PROFESSIONAL EXPERIENCE

- Bates White Economic Consulting, Washington, DC
 - Partner, 2025-present
 - Principal, 2017–2024
- Pacific Gas and Electric Company, San Francisco, CA
 - Manager, Energy Policy and Procurement, 2014–2017
- Private Economic Consultant, Washington, DC
 - Owner, 2002–2014
- National Economic Research Associates (NERA), Washington, DC
 - Senior Consultant, 2000–2002
- Federal Energy Regulatory Commission, Washington, DC
 - Senior Economist, 1994–2000
- Universitat Pompeu Fabra, Barcelona, Spain
 - Assistant Professor, Facultat De Ciencies Economiques, 1992–1993
- Northwestern University, Evanston, Illinois
 - Lecturer, 1989–1992

SELECTED BUSINESS AND CONSULTING EXPERIENCE

- On behalf of the Mississippi Public Service Commission, prepare an audit report of Mississippi Power Company's fuel and purchased power costs.
- On behalf of the Data Center Coalition, analyzed rate proposal for large load customers.
- On behalf of a U.S. government client, analyzed a nuclear clean-up process and timeline.
- On behalf of a private U.S. client, analyzed value of a transmission right-of-way applying revenue and avoided cost methods.
- On behalf of a private U.S. client, analyzed value of interregional transmission and its impact on reliability and resiliency.
- On behalf of Vote Solar, performed an analysis of the value of solar in Rocky Mountain Power's service territory in the state of Utah.
- On behalf of the California Parties, a group of investor-owned utilities and state agencies, led team in a multiyear process to value and resolve all remaining California energy crisis amounts working with the California Independent System Operator, the California Power Exchange, and affected third party market participants.
- On behalf of a Canadian client, performed an audit of dispatch costs of Nova Scotia Power.
- On behalf of a South Carolina regulatory client, co-authored a white paper on the topic of the securitization as
 used in the utility industry.

- On behalf of the South Carolina State Senate, provided an analysis of an interim reduction in the rates to
 exclude costs associated with the abandoned V.C. Summer nuclear plant, that could be sustained by South
 Carolina Electric & Gas without significantly increasing the likelihood of insolvency.
- On behalf of a Canadian client, provided survey of price formation under market rules that constrain auctionbased market-clearing prices.
- On behalf of the California Parties, a group of investor-owned utilities and state agencies, led teams to
 develop energy crisis settlement valuations. Represented the Parties in settlement negotiations requiring the
 development of creative approaches to issue resolution and consensus building.
- Provided analysis of electric utility energy procurement issues including distributed energy resource interconnection issues.
- Determined just and reasonable rates for electric energy and ancillary services sales in the California ISO and PX markets. Process required analysis of ISO and PX market rules and tariffs, FERC orders, and the Federal Power Act.
- Conducted analysis of market power and market manipulation in the California and WECC electric markets through bidding strategies, energy and transmission scheduling practices, and Enron gaming strategies.
 Submitted written testimony and presented at FERC hearings.
- Analyzed and determined costs for sales of energy and ancillary services of sellers in the California ISO and PX markets. Provided analysis of natural gas purchases and trading, emissions regulations and costs, energy purchasing in the WECC, transmission costs, risk, and opportunity costs.
- Conducted survey of revenue decoupling in the US natural gas and electricity markets.
- Provided recommendations on the applicability and suitability of cost-of-service pricing in developing countries.
- For a US client, prepared independent report on uplift costs associated with virtual bidding in US organized electricity markets and analyzed alternative costs allocation methodologies.
- Analyzed the removal of electric transmission capacity in the Pacific Northwest from the California ISOcontrolled grid. Identified various inefficiencies and gaming opportunities that arise when electric transmission is governed by different sets of rules.
- Provided analysis of but-for pricing for a New Zealand client to determine the allocation of costs for transmission investment in the PJM markets.
- Provided assistance to the Brazilian National Electricity System Operator (ONS) in the development of
 economically efficient methods of procuring ancillary services compatible with the Brazilian electricity market.
 Examined the feasibility of market-based provision of ancillary services in the electric sector and prepared a
 proposal for the commercialization of these services.
- Prepared a report containing recommendations on institutional strengthening for ANEEL, the federal electricity regulator in Brazil.
- Analyzed the initial proposals for the creation of the PJM, New England, and California ISOs and the associated market restructuring.
- Analyzed the competitive effects of the competitive effects of the 1997 merger of Duke Power Company and PanEnergy Corporation that formed Duke Energy Corporation.

- Analyzed the competitive effects of the competitive effects of the 1995 merger of Southwestern Public Service Company and Public Service Company of Colorado.
- Worked in the Office of Economic Policy at FERC during the crafting of FERC Order 888, the formation of the eastern and California ISOs, and the revision of merger policy.

TESTIFYING EXPERIENCE

| July 16, 2025 | Virginia State Corporation Commission. Direct Testimony, Summary, and Exhibits of Carolyn A. Berry, Ph.D. on Behalf of Google, LLC. <i>Regarding</i> : Dominion Energy Virginia's proposed terms and conditions for High Load customers, PUR-2025-00058. |
|--------------------|---|
| March 17, 2025 | Nova Scotia Utility and Review Board (NSUARB). Testimony at hearing before the NSUARB on behalf of the Staff of the NSUARB. <i>Regarding</i> : Unit commitment and dispatch of Nova Scotia Power, Inc. (NSPI) generating assets and an evaluation of the Extra Large Industrial Active Demand Control (ELIADC) tariff as part of biannual audit of the NSPI Fuel Adjustment Mechanism proceeding. (Report filed July 5, 2024) |
| January 10, 2025 | Public Service Commission of West Virginia. Prepared Rebuttal of Testimony of Carolyn. A. Berry on behalf of Google LLC. <i>Regarding</i> : Appalachian Power Company and Wheeling Power Company application for approval of revisions to their industrial power tariffs. |
| December 18, 2024 | Public Service Commission of West Virginia. Prepared Direct Testimony of Carolyn. A. Berry on behalf of Google LLC. <i>Regarding</i> : Appalachian Power Company and Wheeling Power Company application for approval of revisions to their industrial power tariffs. |
| October 15, 2024 | Indiana Utility Regulatory Commission. Direct Testimony and Attachments of Carolyn. A. Berry, Ph.D., on behalf of Amazon Web Services. <i>Regarding</i> : Indiana Michigan Power Company request for approval and modifications to its industrial power tariff – Tariff I.P. |
| October 8, 2024 | Nevada Public Utilities Commission. Testimony of Carolyn A. Berry, Ph.D., on behalf of Google, LLC in Phase II of Nevada Power Company's 2024 Integrated Resource Plan proceeding. <i>Regarding</i> : Proposed new DSM program. |
| June 7, 2024 | Nevada Public Utilities Commission. Prepared Direct Testimony of Carolyn A. Berry on behalf of Callisto Enterprises, a subsidiary of Google, LLC. <i>Regarding</i> : An energy supply agreement between Callisto Enterprises and NV Energy under the Clean Transition Tariff that is supported by an enhanced geothermal system in development by Fervo Energy in northern Nevada. |
| March 5, 2024 | Commonwealth of Massachusetts Department of Public Utilities. Joint Direct Testimony of Carolyn A. Berry and Charlie Fijnvandraat on behalf of The Office of the Attorney General. <i>Regarding</i> : Electric Sector Modernization Plans with a focus on demand forecasting, net benefits calculations, and reliability and resilience plans for Eversource, National Grid and Unitil. |
| September 11, 2023 | Nova Scotia Utility and Review Board (NSUARB). Testimony before the NSUARB on behalf of the Staff of the NSUARB. <i>Regarding</i> : Unit commitment and dispatch of Nova |

| | Scotia Power, Inc. (NSPI) generating assets as part of biannual audit of the NSPI Fuel Adjustment Mechanism proceeding. |
|-------------------|--|
| September 1, 2023 | Nevada Public Utilities Commission. Testimony of Carolyn A. Berry, Ph.D., on behalf of Google, LLC in Nevada Power Company's General Rate Case. <i>Regarding</i> : Fuel and purchased power recovery mechanism, return on equity, and participation in regional transmission organizations. |
| July 14, 2023 | Nevada Public Utilities Commission. Testimony of Carolyn A. Berry, Ph.D., on behalf of Google, LLC in Nevada Power Company's General Rate Case. <i>Regarding</i> : Large Customer Market Priced Energy tariff and the transition to clean energy. |
| March 17, 2023 | Commonwealth of Massachusetts Department of Public Utilities. Joint Surrebuttal Testimony of Carolyn A. Berry, Nicholas Puga, and Vincent Musco on behalf of The Office of the Attorney General. <i>Regarding</i> : project costs, pre-approval of costs, and project selection. |
| March 17, 2023 | Nevada Public Utilities Commission. Testimony of Carolyn A. Berry, Ph.D., on behalf of Google, LLC. <i>Regarding</i> : 2021 Integrated Resource Plan Amendment Four, Phase II, addressing integrated resource planning process, modeling, and practices. |
| February 17, 2023 | Commonwealth of Massachusetts Department of Public Utilities. Joint Direct Testimony of Carolyn A. Berry, Nicholas Puga, and Vincent Musco on behalf of The Office of the Attorney General. <i>Regarding</i> : NSTAR Electric Company and Eversource Gas Company of Massachusetts petitions to develop, construct, own, and operate solar photovoltaic facilities paired with battery energy storage on Company-owned property in environmental justice communities. |
| January 30, 2023 | Nevada Public Utilities Commission. Testimony of Carolyn A. Berry, Ph.D., on behalf of Google, LLC. <i>Regarding</i> : 2021 Integrated Resource Plan Amendment Four, approval of Silverhawk CTs. |
| January 10, 2023 | Nevada Public Utilities Commission. Testimony of Carolyn A. Berry, Ph.D., on behalf of Google, LLC. <i>Regarding</i> : Regulatory asset for regional transmission organization (RTO) activities. |
| October 11, 2022 | Nevada Public Utilities Commission. Testimony of Carolyn A. Berry, Ph.D., on behalf of Google, LLC. <i>Regarding</i> : Rate design, and a proposed new Clean Transition Tariff. |
| September 7, 2022 | Nevada Public Utilities Commission. Testimony of Carolyn A. Berry, Ph.D., on behalf of Google, LLC. <i>Regarding</i> : The sharing of fuel and purchased power price risk between the electric utility and customers. |
| March 2, 2021 | Public Utility Commission of Texas. Testimony of Carolyn A. Berry, Ph.D., on behalf of the Public Utility Commission of Texas. <i>Regarding</i> : Avangrid Inc. acquisition of Texas-New Mexico Power Company. |

| January 25, 2021 | Nova Scotia Utility and Review Board (NSUARB). Testimony before and on behalf of the NSUARB. <i>Regarding</i> : Unit commitment and dispatch of Nova Scotia Power, Inc. (NSPI) as part of biannual audit of the NSPI Fuel Adjustment Mechanism. |
|--------------------|--|
| September 15, 2020 | Public Service Commission of Utah. Surrebuttal Testimony of Carolyn A. Berry, Ph.D., on behalf of Vote Solar. <i>Regarding</i> : The Application of Rocky Mountain Power to Establish Export Credits for Customer Generated Electricity. |
| July 15, 2020 | Public Service Commission of Utah. Rebuttal Testimony of Carolyn A. Berry, Ph.D., on behalf of Vote Solar. <i>Regarding</i> : The Application of Rocky Mountain Power to Establish Export Credits for Customer Generated Electricity. |
| May 8, 2020 | Public Service Commission of Utah. Revised Affirmative Testimony of Carolyn A. Berry, Ph.D., on behalf of Vote Solar. <i>Regarding</i> : The Application of Rocky Mountain Power to Establish Export Credits for Customer Generated Electricity. |
| July 31, 2018 | U.S. District Court for the District of South Carolina Columbia Division. Testimony at hearing in front of Honorable Judge Childs regarding SCE&G's Motion for Preliminary Injunction. <i>Regarding</i> : Recovery of costs incurred for the abandoned V.C. Summer nuclear plant in South Carolina. |
| May 13, 2016 | Federal Energy Regulatory Commission, Docket No. EL00-95-288. Declaration of Dr. Carolyn A. Berry on Behalf of California Parties concerning California Parties' Protest and Answer to Opinion No. 536-B Compliance Filings. <i>Regarding</i> : Calculation of seller refunds and overcharges including cost offsets. |
| October 6, 2015 | Federal Energy Regulatory Commission, Docket Nos. EL02-60-007 and EL02-62-006 (Consolidated). Prepared Rebuttal Testimony of Carolyn A. Berry, Ph.D. on Behalf of the California Parties, (Exh. No. CAL-706). <i>Regarding</i> : The effect of Shell's misreporting on natural gas index prices and the link between Shell's unlawful conduct and the formation of the Shell long-term energy contract with the California Department of Water Resources. |
| May 19, 2015 | Federal Energy Regulatory Commission, Docket Nos. EL02-60-007 and EL02-62-006 (Consolidated). Prepared Direct Testimony of Carolyn A. Berry, Ph.D. on Behalf of the California Parties, (Exh. No. CAL-268). <i>Regarding</i> : Analysis of intentional misreporting of natural gas transactions to index publications by Shell Energy North American and the link between Shell's unlawful conduct and the formation of the Shell long-term energy contract with the California Department of Water Resources. |
| March 2, 2015 | Federal Energy Regulatory Commission, Docket No. EL00-95-281. Declaration of Dr. Carolyn A. Berry on Behalf of California Parties concerning California Parties' Protest and Answer to Compliance Filings. <i>Regarding</i> : Calculation of seller refunds and overcharges for pre-refund period including cost offsets. |
| December 10, 2014 | Federal Energy Regulatory Commission, Docket No. EL00-95-248. Declaration of Dr. Carolyn A. Berry on Behalf of California Parties concerning California Parties' Motion for Procedures for Compliance Filings and Request for Expedited Action. <i>Regarding</i> : |

| | Informational requirements and reporting templates for the calculation of refunds and overcharges for sales in the California ISO and PX during the Summer period. |
|--------------------|--|
| May 3, 2013 | Federal Energy Regulatory Commission, Docket No. EL00-95-248. Declaration of Dr. Carolyn A. Berry on Behalf of California Parties concerning California Parties' Motion for Determination of Overcharges and for Refunds. <i>Regarding</i> : Calculation of net buyer positions to determine refunds owed by net sellers to net buyers. |
| March 12, 2013 | Federal Energy Regulatory Commission, Docket No. EL01-10-085. Prepared Rebuttal Testimony of Dr. Carolyn A. Berry on Behalf of California Parties, (Exh. No. CAT-536). Regarding: Market power in PNW electricity markets. |
| September 21, 2012 | Federal Energy Regulatory Commission, Docket No. EL01-10-085. Prepared Direct Testimony of Dr. Carolyn A. Berry on Behalf of California Parties, (Exh. No. CAT-213). <i>Regarding</i> : Market power in PNW markets and the determination of the physical source of energy sales to California. |
| March 1, 2012 | Federal Energy Regulatory Commission, Docket No. EL00-95-248. Prepared Rebuttal Testimony of Dr. Carolyn A. Berry on Behalf of California Parties, (Exh. No. CAX-260). <i>Regarding:</i> Anomalous bidding and anti-competitive behavior in CAISO RT market and the amount of overcharges. |
| August 23, 2011 | Federal Energy Regulatory Commission, Docket No. EL00-95-248. Prepared Direct Testimony of Dr. Carolyn A. Berry on Behalf of California Parties, (Exh. No. CAX-110). <i>Regarding:</i> Anomalous bidding tariff violations in California ISO RT market under the CAISO tariff, computation of competitive baseline prices in the California ISO RT market using dispatch model independently developed for the analysis, and the calculation of overcharges and refunds in the California ISO energy and ancillary services markets for the Summer 2000. |
| December 16, 2009 | Federal Energy Regulatory Commission, Docket No. EL02-71-000. Rebuttal Testimony of Dr. Carolyn A. Berry on Behalf of California Parties, (Exh. No. CLP-73). <i>Regarding:</i> Assessment of quarterly reporting violations under the Commission's rules and remedies for these tariff violations. |
| July 1, 2009 | Federal Energy Regulatory Commission, Docket No. EL02-71-000. Testimony of Dr. Carolyn A. Berry on Behalf of California Parties, (Exh. No. CLP-1). <i>Regarding:</i> Assessment of quarterly reporting violations under the Commission's rules and remedies for these tariff violations. |
| June 8, 2009 | Federal Energy Regulatory Commission, Docket No. EL01-68-000. Declaration of Dr. Carolyn A. Berry on Behalf of California Parties. <i>Regarding:</i> Analytical support for California Parties' Motion for Refunds for Unauthorized Rates in Excess of the Post-June 19, 2001 Proxy Market Clearing Price. Determination of rates in excess of just and reasonable rates as specified in FERC orders. |
| May 22, 2009 | Federal Energy Regulatory Commission, Docket No. EL09-56-000. Testimony of Dr. Carolyn A. Berry on Behalf of the State of California, <i>ex rel</i> . Edmund G. Brown Jr., Attorney General. <i>Regarding:</i> Assessment of reporting violations and determination of |

| | remedies to the California Energy Resources Scheduling Division of the California Department of Water Resources. |
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| May 22, 2009 | Federal Energy Regulatory Commission, Docket No. EL00-95-000. Testimony of Dr. Carolyn A. Berry on Behalf of California Parties Regarding Remedies. <i>Regarding:</i> Methodology to determine refunds in support of the California Parties' motion for summary disposition. |
| May 22, 2009 | Federal Energy Regulatory Commission, Docket Nos. EL00-95-000. Testimony of Dr. Carolyn A. Berry on Behalf of California Parties Regarding Mis-Reporting in Quarterly Reports. <i>Regarding:</i> Assessment of quarterly reporting violations under Commission rules. |
| December 22, 2008 | Federal Energy Regulatory Commission Docket No. EL00-95-164. Declaration of Dr. Carolyn A. Berry on Behalf of California Parties. <i>Regarding:</i> Methodology to compute refunds owed to governmental entities and other non-public utilities. |
| April 21, 2008 | Federal Energy Regulatory Commission, Docket No. EL02-71-004. Declaration of Dr. Carolyn A. Berry on Behalf of California Parties concerning FERC Quarterly Reporting. <i>Regarding:</i> Assessment of quarterly reporting violations under Commission rules. |
| November 19, 2007 | Federal Energy Regulatory Commission, Docket Nos. EL00-95-164. Declaration of Dr. Carolyn A. Berry on Behalf of California Parties. <i>Regarding:</i> Methodology to compute refunds owed to governmental entities and other non-public utilities supporting California Parties' Second Request for Rehearing and Clarification of the Commission's October 19, 2007 Order on Remand. |
| October 5, 2007 | Federal Energy Regulatory Commission, Docket No. ER07-1373. Declaration of Dr. Carolyn A. Berry on Behalf of Pacific Gas and Electric Company. <i>Regarding:</i> Transmission operating agreement on the California-Oregon Intertie. |
| July 24, 2007 | Federal Energy Regulatory Commission, Docket Nos. EL07-75-000 and EC07-99-000. Declaration of Dr. Carolyn A. Berry on Behalf of the People of the State of California, ex rel. Edmund G. Brown Jr., Attorney General, the California Electricity Oversight Board, and the Public Utilities Commission of the State of California. Regarding: Impact of proposed merger in Great Plains Energy Incorporated, Kansas City Power & Light Company, and Aquila, Inc. on the ability of secure energy crisis refunds. |
| January 19, 2007 | Federal Energy Regulatory Commission, Docket Nos. EL00-95-000 <i>et al.</i> , EL00-98-000 <i>et al.</i> , EL00-98-042, and EL00-98-063. Declaration of Dr. Carolyn A. Berry on Behalf of California Parties Concerning the APX Settlement and Release of Claims Agreement. <i>Regarding:</i> Impact of proposed settlement on market resolution of energy crisis refunds. |
| December 4, 2006 | Federal Energy Regulatory Commission, Docket Nos. EL00-95-000 <i>et al.</i> , EL00-95-154, EL00-95-175, EL00-95-180, EL00-98-000 <i>et al.</i> , EL00-98-141, EL00-98-161, and EL00-98-166. Prepared Testimony of Dr. Carolyn A. Berry on Behalf of the California Parties. <i>Regarding:</i> Errors in November 2006 Cost Filing Submission of Powerex Corp. |

| December 4, 2006 | Federal Energy Regulatory Commission, Docket Nos. EL00-95-000, EL00-95-174, EL00-98-000, and EL00-98-160. Prepared Testimony of Dr. Carolyn A. Berry on Behalf of the California Parties Concerning the Cost Filing Submission of Portland General Electric Company Dated November 16, 2006. |
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| June 12, 2006 | Federal Energy Regulatory Commission, Docket Nos. EL00-95-000 and EL00-98-000. Declaration of Dr. Carolyn A. Berry on Behalf of California Parties Concerning Allocation of Cost Recovery Refund Offsets. |
| April 13, 2006 | Superior Court of the State of California in and for the County of San Diego, J.C.C.P. Nos. 4221,4224, 4226 and 4228. Declaration of Carolyn A. Berry in Support of PG&E's Objections To Class Settlement, in Natural Gas Anti-Trust Cases I, II, III & IV. <i>Regarding:</i> Refunds owed by Sempra for overcharges in the California electric markets. |
| March 29, 2006 | Federal Energy Regulatory Commission, Docket Nos. EL00-95-000 <i>et al.</i> , EL00-95-154, EL00-95-175, EL00-95-180, EL00-98-000 <i>et al.</i> , EL00-98-141, EL00-98-161, and EL00-98-166. Prepared Responsive Testimony of Dr. Carolyn A. Berry on Behalf of the California Parties Concerning Cost Recovery Compliance Filing of Powerex Corp. |
| March 29, 2006 | Federal Energy Regulatory Commission, Docket Nos. EL00-95-000, EL00-95-144, EL00-95-174, EL00-98-000, EL00-98-131, and EL00-98-160. Prepared Responsive Testimony of Dr. Carolyn A. Berry on Behalf of the California Parties Concerning the Supplemental Cost Recovery Filing of Portland General Electric Company. |
| March 20, 2006 | Federal Energy Regulatory Commission, Docket Nos. EL00-95-000, EL00-95-142, EL00-98-000, and EL00-98-129. Prepared Testimony of Dr. Carolyn A. Berry on Behalf of the California Parties Concerning Cost Filing Submission of Puget Sound Energy to the California Independent System Operator. |
| March 13, 2006 | Federal Energy Regulatory Commission, Docket Nos. EL00-95-000, EL00-95-154, EL00-95-175, EL00-98-000, EL00-98-141, and EL00-98-161. Prepared Supplemental Testimony of Dr. Carolyn A. Berry on Behalf of the California Parties Concerning Cost Recovery Compliance Filing of Powerex Corp. |
| February 27, 2006 | Federal Energy Regulatory Commission, Docket Nos. EL00-95-000, EL00-95-144, EL00-98-000, and EL00-98-131. Prepared Testimony of Dr. Carolyn A. Berry on Behalf of the California Parties Concerning Cost Recovery Compliance Filing of Portland General Electric Company. |
| February 27, 2006 | Federal Energy Regulatory Commission, Docket Nos. EL00-95-000, EL00-95-154, EL00-98-000, and EL00-98-141. Prepared Testimony of Dr. Carolyn A. Berry on Behalf of the California Parties Concerning Cost Recovery Compliance Filing of Powerex Corp. |
| December 1, 2005 | Federal Energy Regulatory Commission, Docket Nos. EL00-95-000, EL00-98-000, and ER03-746-000. Declaration of Dr. Carolyn A. Berry on Behalf of the California Parties in support of, "California Parties' Disputes Relating to Cost Offsets and Refund Re-runs." |

| October 24, 2005 | Federal Energy Regulatory Commission, Dockets EL00-95-142 and EL00-98-129. Prepared Supplemental Testimony of Dr. Carolyn A. Berry on Behalf of the California Parties Concerning Cost Filing of Puget Sound Energy. |
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| October 24, 2005 | Federal Energy Regulatory Commission, Dockets EL00-95-147 and EL00-98-134. Prepared Supplemental Testimony of Dr. Carolyn A. Berry on Behalf of the California Parties Concerning Cost Filing of Idaho Power Company and IdaCorp Energy L.P. |
| October 25, 2005 | Federal Energy Regulatory Commission, Dockets EL00-95-154 and EL00-98-141. Prepared Supplemental Testimony of Dr. Carolyn A. Berry on Behalf of the California Parties Concerning Cost Filing of Powerex Corp. |
| October 11, 2005 | Federal Energy Regulatory Commission, Dockets EL00-95-146 and EL00-98-133. Prepared Testimony of Dr. Carolyn A. Berry Concerning Cost Filing of TransAlta Energy Marketing (US) Inc. |
| October 11, 2005 | Federal Energy Regulatory Commission, Dockets EL00-95-147 and EL00-98-134. Prepared Testimony of Dr. Carolyn A. Berry on Behalf of the California Parties Concerning Cost Filing of Idaho Power Company and IdaCorp Energy L.P. |
| October 11, 2005 | Federal Energy Regulatory Commission, Dockets EL00-95-144 and EL00-98-131. Prepared Testimony of Dr. Carolyn A. Berry on Behalf of the California Parties Concerning Cost Filing of Portland General Electric Company. |
| October 11, 2005 | Federal Energy Regulatory Commission, Dockets EL00-95-154 and EL00-98-141. Prepared Testimony of Dr. Carolyn A. Berry Concerning Cost Filing of Powerex Corp. |
| October 11, 2005 | Federal Energy Regulatory Commission, Dockets EL00-95-141 and EL00-98-128. Prepared Testimony of Dr. Carolyn A. Berry on Behalf of the California Parties Concerning Cost Filing of the PPL Montana LLC and PPL EnergyPlus LLC. |
| October 11, 2005 | Federal Energy Regulatory Commission, Dockets EL00-95-143 and EL00-98-130. Prepared Testimony of Dr. Carolyn A. Berry on Behalf of the California Parties Concerning Cost Filing of the Public Service Company of New Mexico. |
| October 11, 2005 | Federal Energy Regulatory Commission, Dockets EL00-95-142 and EL00-98-129. Prepared Testimony of Dr. Carolyn A. Berry on Behalf of the California Parties Concerning Cost Filing of Puget Sound Energy. |
| October 11, 2005 | Federal Energy Regulatory Commission, Dockets EL00-95-138 and EL00-98-125. Prepared Testimony of Dr. Carolyn A. Berry on Behalf of the California Parties Concerning Cost Filing of Edison Mission Marketing & Trading, Inc. |
| August 31, 2005 | California Public Utilities Commission, Rulemaking Nos. 04-04-003 and 04-04-025. "Pacific Gas and Electric Company Prepared Testimony on Qualifying Facilities Policy and Pricing Issues," Chapter 3, Section D, Proposed SRAC Energy Prices and Chapter 3B, Appendix B, Calculation of Overpayments from Mandated QF S01 Extensions Pursuant to Decisions 03-12-062 and 04-01-050. |

| August 22, 2005 | Federal Energy Regulatory Commission, Docket Nos. EL00-95 and EL00-98.Declaration of Dr. Carolyn A. Berry on Behalf of the California Parties in support of "California Parties" Comments in Support of Cost Filing Template." |
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| July 12, 2005 | Federal Energy Regulatory Commission, Docket Nos. EL00-95-127, 081, 074, and 086 and EL00-98-114, 069, 062, and 073. Declaration of Dr. Carolyn A. Berry on Behalf of the California Parties Concerning the LADWP Revised Compliance Filing in support of "California Parties' Comments in Opposition to Revised Emissions Calculations and Compliance Filing of the City of Los Angeles Department of Water and Power." |
| May 9, 2005 | Federal Energy Regulatory Commission, Docket Nos. EL00-95-127, 081, 074, and 086 and EL00-98-114, 069, 062, and 073. Declaration of Dr. Carolyn A. Berry on Behalf of the California Parties in support of "California Parties' Supplemental Comments in Response to Emissions Calculations and Compliance Filing of the City of Los Angeles Department of Water and Power." |
| April 7, 2005 | Department of Energy, Office of Coal and Power, Import/Export Office of Fossil Energy, Docket No. EA-171-B. Reply Declaration of Dr. Carolyn A. Berry on Behalf of the California Entities in support of "California Entities' Petition to Intervene and Protest Application of Powerex Corporation for Renewal of Export License." <i>Regarding</i> : Violations of Powerex's export license. |
| March 7, 2005 | Department of Energy, Office of Coal and Power, Import/Export Office of Fossil Energy, Docket No. EA-171-B. Declaration of Dr. Carolyn A. Berry on Behalf of the California Entities in support of "California Entities' Petition to Intervene and Protest Application of Powerex Corporation for Renewal of Export License." |
| January 19, 2005 | Federal Energy Regulatory Commission, Docket Nos. EL00-95 and EL00-98.Reply Declaration of Dr. Carolyn A. Berry on Behalf of the California Parties in support of "California Parties' Reply Comments on the Substance, Format and Support for Cost-Based Filings." |
| January 10, 2005 | Federal Energy Regulatory Commission, Docket Nos. EL00-95 and EL00-98.Declaration of Dr. Carolyn A. Berry on Behalf of the California Parties in support of "California Parties' Comments on the Substance, Format and Support for Cost-Based Filings." |
| June 14, 2004 | Federal Energy Regulatory Commission, Docket No. EL00-95-087. Declaration of Dr. Carolyn A. Berry in support of "California Parties' Request for Rehearing of May 12 Order on Requests for Rehearing and Clarification." <i>Regarding:</i> Price mitigation of the \$2.9 billion imbalance energy sales by the California Energy Resource Scheduling Division of the California Department of Water Resources. |
| April 26, 2004 | Federal Energy Regulatory Commission, Docket Nos. EL03-166-000. Declaration of Dr. Carolyn A. Berry in support of "California Parties' Request for Rehearing of Order Approving Contested Settlement Agreement Between FERC Trial Staff and Powerex Corporation. <i>Regarding:</i> Powerex gaming in the California electric markets and unauthorized partnerships. |

| February 17, 2004 | California Public Utilities Commission, R.99-11-022. Declaration of Dr. Carolyn A. Berry in support of "Opening Comments of Pacific Gas and Electric Company, The Office of Ratepayer Advocates, and the Utility Reform Network Regarding Qualifying Facility SRAC Payments From December 2000 Through March 2001." <i>Regarding:</i> Level of short-run avoided cost (SRAC) payments. |
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| January 20, 2004 | Federal Energy Regulatory Commission, Docket Nos. IN03-10-000, PA02-2-000, et al. Declaration of Dr. Carolyn A. Berry in support of "California Parties' Request For Rehearing of Order Approving Stipulation and Consent Agreement With Duke." |
| November 20, 2003 | Federal Energy Regulatory Commission, Docket Nos. EL03-166-000, EL03-199-000, <i>et al.</i> Declaration of Dr. Carolyn A. Berry in support of "California Parties' Comments in Opposition to Proposed Agreement and Stipulation by Powerex Corp. and FERC Trial Staff." <i>Regarding:</i> Powerex gaming in the California electric markets and unauthorized partnerships. |
| September 30, 2003 | Federal Energy Regulatory Commission, Docket No. EL03-179-000. Declaration of Dr. Carolyn A. Berry in support of "Comments of Pacific Gas and Electric Company and Southern California Edison Company in Opposition to the Williams Settlement." <i>Regarding:</i> Williams gaming in the California electric markets and unauthorized partnerships. |
| May 21, 2003 | Federal Energy Regulatory Commission, Docket Nos. EL00-95-045 and EL00-98-042. Declaration of Dr. Carolyn A. Berry on Behalf of the California Parties in support of "California Parties' Motion to Reject Gas Cost Allowance Filings, Clarify Scope of Permissible Costs, and Establish Procedures." <i>Regarding:</i> Fuel cost allowance methodology and claims. |
| May 2, 2003 | Federal Energy Regulatory Commission, Docket Nos. PA02-2-000, EL00-95-075, and EL00-98-063. Declaration of Carolyn A. Berry on Behalf of Pacific Gas and Electric Company in <i>Fact Finding Investigation of Potential Manipulation of Electric and Natural Gas Prices</i> . <i>Regarding:</i> Method to compute natural gas cost allowance. |
| March 3, 2003 | Federal Energy Regulatory Commission, Docket No. EL00-95-000 (100 Days Discovery). Prepared Testimony of Dr. Carolyn A. Berry on Behalf of the California Parties. <i>Regarding:</i> Anomalous bidding in the California ISO spot electricity markets. |
| October 15, 2002 | Federal Energy Regulatory Commission, Docket Nos. EL00-95-045 and EL00-98-042. Declaration of Dr. Carolyn A. Berry on Behalf of Pacific Gas & Electric Company and the California Parties in response to the Commission's request for comments regarding the method for determining natural gas prices for purposes of calculating refunds as described in the staff report, "Initial Report on Company-Specific Separate Proceedings and Generic Reevaluations; Published Natural Gas Price Data; and Enron Trading Strategies" in Docket PA02-2-000. |
| August 9, 2002 | Federal Energy Regulatory Commission, Docket Nos. EL00-95-045. Prepared Surrebuttal Testimony of Dr. Carolyn A. Berry on Issues 2 and 3 Submitted on Behalf of |

| | the California Parties. <i>Regarding:</i> Application of the MMCP methodology during the Refund Period. |
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| July 26, 2002 | Federal Energy Regulatory Commission, Docket Nos. EL00-95-045. Prepared Rebuttal Testimony on Issues 2 and 3 of Dr. Carolyn A. Berry on Behalf of the California Parties. <i>Regarding:</i> Application of the MMCP methodology during the Refund Period. |
| July 3, 2002 | Federal Energy Regulatory Commission, Docket Nos. EL00-95-045. Prepared Responsive Testimony on Issues 2 and 3 of Dr. Carolyn A. Berry on Behalf of the California Parties. <i>Regarding:</i> Application of the MMCP methodology during the Refund Period. |
| February 25, 2002 | Federal Energy Regulatory Commission, Docket Nos. EL00-95-045. Prepared Rebuttal Testimony on Behalf of the California Parties. <i>Regarding:</i> Computation and application of the MMCP methodology during the Refund Period. |
| February 4, 2002 | Federal Energy Regulatory Commission, Docket Nos. EL00-95-001, EL00-98-001, et al. Declaration of Dr. Carolyn A. Berry in Support of Response of the California Parties. Regarding: Effects of the application of the MMCP as a clearing price, instead of cap. |
| January 31, 2002 | Federal Energy Regulatory Commission, Docket Nos. EL00-95-045. Prepared Supplemental Responsive Testimony on Behalf of the California Parties. <i>Regarding:</i> Modified analysis of bid prices for mitigated market clearing prices. |
| November 6, 2001 | Federal Energy Regulatory Commission, Docket Nos. EL00-95-045. Prepared Responsive Testimony on Behalf of the California Parties. <i>Regarding:</i> Analysis of heat rates and bid prices for the calculation of mitigated market clearing prices. |
| July 8, 2001 | Federal Energy Regulatory Commission, Docket EL00-95-031. Testimony on behalf of Pacific Gas and Electric Company. <i>Regarding:</i> Refund methodology for overcharges in California markets. |
| November 22, 2000 | Federal Energy Regulatory Commission, Docket EL00-95-000. Testimony on behalf of Pacific Gas and Electric Company in support of "Comments, Motion for Expedited Relief, and Application for Rehearing of PG&E." <i>Regarding:</i> Estimation of margins earned by sellers for sales to the ISO and PX electricity and ancillary services markets during the summer period 2000. |
| February 8, 2000 | Federal Energy Regulatory Commission, Dockets ER98-495-000, ER98-496-006, ER98-496-000, <i>et al.</i> Prepared Direct Testimony on behalf of the Federal Energy Regulatory Commission. <i>Regarding:</i> Payments to reliability must run units in the California Independent System Operator market. |

PUBLICATIONS

- "Communities Advancing the U.S. Energy Transition," with Vincent Musco, IAEE Energy Forum, 1st Quarter 2024.
- "How to Fix Discrimination Issues in SE Power Market Plan," with Galen Erickson, *Law360*, December 3, 2021.

- "Amend Texas Emergency Electric Rules to Protect Customers." Law360, May 17, 2021.
- "Market Power Analysis of the Electricity Generation Sector," with William H. Hieronymous and J. Stephen Henderson. *Energy Law Journal* 23, no. 1 (2002).
- "Understanding How Market Power Can Arise in Network Competition: A Game Theoretical Approach," with Benjamin F. Hobbs, William A. Meroney, Richard P. O'Neill, and William R. Steward, Jr. *Utilities Policy* 8, no 3 (1999).
- "Why Are Nodal Prices Sometimes Higher than \$1,000 If Supply Bids Are Capped at \$1,000?" *Economic Note*, FERC, August 1999.

PRESENTATIONS AND PANELS

- Speaker at GAR LIVE Construction Disputes, Multi-party/multi-contract arbitrations expert evidence, Hotel Du Collectionneur, Paris, March 21, 2024.
- Presentation before the Regulatory Assistance Project's (RAP's) 24/7 Carbon-Free Workshop regarding Ratemaking, Pricing, and Compensation, August 1, 2023.
- "Energy Market Economics: Global Events and Their Impact on Electric Markets in the West," Panelist, 28th Electric Power in the West conference, January 26, 2023.
- "Grid Reliability Challenges: Will the Lights Stay On?" Panelist, Day Pitney webinar, November 10, 2022.
- "Energy Market Economics in the West—Return to Higher Natural Gas Prices: Is It a New Normal?"
 Presentation at the 27th Annual Seattle Conference on Electric Power in the West, April 15, 2022.
- "The Electricity Markets of Today—Will They Look the Same Tomorrow under New FERC Leadership?" Panel moderator at 16th annual Northeast Power and Gas Markets conference, May 2021.
- "FERC's Anti-Market Manipulation: Enforcement and Compliance Issues to Watch Out For," addressing FERC enforcement process; market manipulation and fraud; and Vitol Inc. and Dynegy manipulation cases. LIVE Webcast, The Knowledge Group, October 2019.
- "Base Refund Calculation for Energy and Ancillary Services." Presentation at industry-wide energy crisis settlement conference, Washington, DC, September 2006.
- "California Energy Crisis." Kogod Interactive Third Annual MBA Conference on Business Trends, American University Kogod School of Business, Washington, DC, February 2002.
- "California Electric Industry Restructuring: What Went Wrong? Where Do We Go from Here?" Forum for Women State Legislators, Power Politics: Energy Policy in the United States, Dan Point, CA, November 2001.
- "Distribution Services under Retail Access." World Bank presentation, Washington, DC, June 2001.
- "California Power Crisis: Implications for Power Sector Reform in Emerging Economies?" With William Meroney, Seminar in Energy Markets and Reform Thematic Group, World Bank, Washington, DC, January 2001.
- "Analyzing Strategic Behavior in Transmission Networks." by Carolyn A. Berry, Benjamin F. Hobbs, William A. Meroney, Richard P. O'Neill, and William R. Stewart, Jr., presentation at the IEEE/PES Power Engineering Society 1999 Summer Meeting, Edmonton, Alberta, Canada, July 22, 1999.

PROFESSIONAL ASSOCIATIONS

- International Association for Energy Economics
- American Economic Association
- Women's Council on Energy and the Environment

LANGUAGES

Spanish (fluent)

CERTIFICATE OF SERVICE

I hereby certify that a copy of the above and foregoing was sent via electronic mail this 5th day of September 2025, addressed to:

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