

DANIEL S. DANE

PRESIDENT

Daniel S. Dane has more than 20 years of experience in the energy, utility, and financial services industries advising electric, gas, and water utilities, power generators, and natural gas pipelines in the areas of regulation and ratemaking, litigation, mergers and acquisitions, valuation, and regulatory accounting matters. Mr. Dane also provides expert testimony on regulated ratemaking matters and merger approval applications for investor- and provincially-owned utilities, including on multi-year rate plans and earnings sharing mechanisms, corporate finance matters such as the cost of capital and capitalization, merger impacts, revenue requirements, lead-lag studies/cash working capital, and regulatory policy. Mr. Dane has an MBA from Boston College in Chestnut Hill, Massachusetts, and a BA in Economics from Colgate University in Hamilton, New York. Mr. Dane is also a certified public accountant.

## **Representative Project Experience**

### Ratemaking and Utility Regulation Assignments

### **Expert Testimony**

• Submitted expert testimony on behalf of utilities and other stakeholders in state and provincial administrative rate setting and merger approval proceedings regarding multi-year rate plans and earnings sharing mechanisms, corporate finance matters such as the cost of capital and capitalization, valuation of energy and utility assets, merger impacts, revenue requirements, lead-lag studies/cash working capital, and regulatory policy.

## **Regulatory Advisory**

- Provided financial modeling, development of expert reports, and preparation of multiple rounds of testimony on behalf of U.S. and Canadian investor-owned electric, natural gas, and water utilities related to multiple aspects of the ratemaking process, including: performance-based ratemaking; cost of capital; ring fencing; revenue requirements and lead-lag studies/cash working capital; decoupling; prudence and cost recovery; capital tracker tariff mechanisms; cost allocation and shared services; merger approval; securitization and ratemaking policy.
- Consulting assignments have included utility clients across the U.S. and Canada.

### Financial Advisory Assignments

### **Competitive Solicitations & Asset Divestitures**

- Sell-side support for approximately \$2 billion in generating asset transactions, including nuclear, natural gas, and coal generating facilities.
- Buy-side due diligence support for U.S., Canadian, and international investors in electric and natural gas LDC utility operations, wind generation, natural gas pipeline facilities, and water/wastewater utilities.



• Regulatory policy, ring-fencing, and merger impacts advisory services including expert testimony, provided to U.S. and Canadian investor-owned utilities.

Valuation Services

• Developed Fairness Opinions issued by CE Capital Advisors, Inc. to Boards of Directors of companies entering into asset purchases and sales. Led valuation modeling on multiple energy-related valuation assignments using the Income Approach, Cost Approach, and Sales Comparison Approach.

## Litigation Advisory Assignments

Prepared economic and valuation analyses and expert reports in proceedings related to contract disputes, takings claims, and bankruptcy proceedings. Clients include international diversified energy companies, regulated utilities, and bondholders.

# Management and Operations Consulting Assignments

Performed prudence reviews, including contracting strategy reviews and assessments of project controls and oversight for developers of nuclear-generating capacity uprates and new nuclear facilities.

Performed operations and financial performance benchmarking and studies of productivity programs.

## **PROFESSIONAL HISTORY**

**Concentric Energy Advisors, Inc. (2004 – Present)** President and Vice Chair

**CE Capital Advisors, Inc. (2004 – 2023)** A FINRA-Member broker-dealer subsidiary of Concentric Energy Advisors, Inc.

**Ernst & Young (2000 – 2001, 2003 – 2004)** Staff Auditor and Database Management Associate

## ZIA Information Analysis Group (1997 - 2000)

## **EDUCATION**

Boston College M.B.A., 2003

**Colgate University** B.A., Economics, 1996



# **DESIGNATIONS AND PROFESSIONAL AFFILIATIONS**

Certified Public Accountant, 2004 Massachusetts Society of Certified Public Accountants, 2004 American Institute of Certified Public Accountants, 2011

### PRESENTATIONS

- "Regulatory Treatment of Timing Differences Related to Pension and OPEB Costs." Presented to the Ontario Energy Board, July 2016 (Docket No. EB-2015-0040).
- "Financial Management and Capital Markets." University of Idaho Utility Executive Course, 2018.
- "Increasing Shareholder Value through the Capital Markets." University of Idaho Utility Executive Course, 2015, 2016 and 2017.
- "A Comparative Analysis of Return on Equity of Natural Gas Utilities" (with Jim Coyne and Julie Lieberman), presented to the Ontario Energy Association, June 2007.



| SPONSOR  | DATE       | CASE/APPLICANT   | DOCKET /CASE NO.     | SUBJECT  |
|--|------------|--|----------------------|--|
| Regulatory Commission  | on of Ala  | ska  |                      | I  |
| Golden Heart Utilities,<br>Inc. and College<br>Utilities Corporation | 08/21      | Golden Heart Utilities,<br>Inc. and College<br>Utilities Corporation                                       | U-21-070<br>U-21-071 | Lead-lag Study<br>Cash Working Capital               |
| Golden Heart Utilities,<br>Inc. and College<br>Utilities Corporation | 08/24      | Golden Heart Utilities,<br>Inc. and College<br>Utilities Corporation                                       | U-24-030<br>U-24-031 | Lead-lag Study<br>Cash Working Capital               |
| Arkansas Public Servi  | ce Comm    | iission  |                      |  |
| Liberty Utilities  | 02/23      | The Empire District<br>Electric Company  | Docket 22-085-U      | Return on Equity<br>Capital Structure                |
| Connecticut Public Ut  | ilities Re | gulatory Authority   |                      |  |
| The United<br>Illuminating Company                                   | 07/16      | The United Illuminating<br>Company   | Docket No. 16-06-04  | Lead-Lag Study/Cash<br>Working Capital               |
| The Southern<br>Connecticut Gas<br>Company                           | 06/17      | The Southern<br>Connecticut Gas<br>Company   | Docket No. 17-05-42  | Lead-Lag Study/Cash<br>Working Capital               |
| Connecticut Natural<br>Gas Corporation                               | 06/18      | Connecticut Natural<br>Gas Corporation   | Docket No. 18-05-16  | Lead-Lag Study/Cash<br>Working Capital               |
| SJW Group and<br>Connecticut Water<br>Service, Inc.                  | 12/18      | Application of SJW<br>Group and Connecticut<br>Water Service, Inc. for<br>Approval of Change of<br>Control | Docket No. 18-07-10  | Merger Impacts<br>Cost of Debt and Credit<br>Quality |
| SJW Group and<br>Connecticut Water<br>Service, Inc.                  | 04/19      | Application of SJW<br>Group and Connecticut<br>Water Service, Inc. for<br>Approval of Change of<br>Control | Docket No. 19-04-02  | Merger Impacts<br>Cost of Debt and Credit<br>Quality |
| The United<br>Illuminating Company                                   | 09/22      | The United Illuminating<br>Company   | Docket No. 22-08-08  | Multi-Year Rate Plan<br>Revenue Requirements         |



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|--|----------|---|---|---|--|
| The Southern<br>Connecticut Gas<br>Company and<br>Connecticut Natural<br>Gas Company | 11/23    | The Southern<br>Connecticut Gas<br>Company and<br>Connecticut Natural<br>Gas Company  | Docket No. 23-11-02                         | Revenue Requirements  |  |
| Illinois Commerce Con  | nmissior | I   |   |   |  |
| The Ameren Illinois<br>Utilities   | 07/10    | Central Illinois Light<br>Company; Central<br>Illinois Public Service<br>Company; Illinois<br>Power Company   | Docket Nos. 09-0306<br>thru 09-0311 (cons.) | Rate Base Adjustments<br>Earnings Attrition   |  |
| Maine Public Utilities   | Commiss  | sion  |   |   |  |
| The Maine Water<br>Company   | 07/19    | Application for<br>Approval of<br>Reorganization<br>Pursuant to 35-A M.R.S.<br>§ 708  | Docket No. 2019-<br>00096                   | Merger Impacts,<br>Customer Benefits, Public<br>Interest  |  |
| Unitil Corporation,<br>Northern Utilities, Inc.                                      | 07/24    | Request for Regulatory<br>Approvals Related to a<br>Merger of Bangor<br>Natural Gas Company<br>Into Unitil Corporation<br>and Related Debt and<br>Affiliate Arrangements<br>(35-A M.R.S. §§ 707,<br>708, 901 & 902) | Docket No. 2024-<br>00174                   | Utility valuation; Merger<br>commitments; Rate base<br>valuation                                |  |
| Massachusetts Department of Public Utilities   |          |   |   |   |  |
| National Grid  | 11/17    | Boston Gas Company<br>and Colonial Gas<br>Company (each d/b/a<br>National Grid)   | D.P.U. 17-170                               | Performance-Based Rate<br>Plan Revenue<br>Requirement<br>Lead-Lag Study/Cash<br>Working Capital |  |



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|---|---|---|--------------------------|--|
| National Grid   | 04/18   | Boston Gas Company<br>and Colonial Gas<br>Company (each d/b/a<br>National Grid) | D.P.U. 17-170            | Impact of the Tax Cuts<br>and Jobs Act of 2017<br>Administrative and<br>General Expense<br>Allocations |
| The Berkshire Gas<br>Company                              | 05/18   | The Berkshire Gas<br>Company  | D.P.U. 18-40             | Revenue Requirement  |
| National Grid   | and Co<br>Compa   | Boston Gas Company<br>and Colonial Gas<br>Company (each d/b/a<br>National Grid) | D.P.U. 20-120            | Performance-Based Rate<br>Plan Revenue<br>Requirement<br>Lead-Lag Study/Cash                           |
|   |   |   |                          | Working Capital  |
| National Grid   | and Colonial Gas  | Boston Gas Company<br>and Colonial Gas<br>Company (each d/b/a                   | a                        | Performance-Based Rate<br>Plan Revenue<br>Requirement  |
|   |   | National Grid)  |                          | Lead-Lag Study/Cash<br>Working Capital   |
| New Hampshire Publ  | ic Utilitie   | s Commission  |                          |  |
| Liberty Utilities<br>(EnergyNorth Natural<br>Gas) Corp.   | 04/17   | Liberty Utilities<br>(EnergyNorth Natural<br>Gas) Corp.                         | Docket No. DG 17-048     | Temporary Rates  |
| Liberty Utilities 0<br>(EnergyNorth Natural<br>Gas) Corp. | 04/17 Liberty Utilities<br>(EnergyNorth Natur<br>Gas) Corp. | -   | Docket No. DG 17-048     | Revenue Requirement  |
|   |   | 1   |                          | Step Adjustments   |
| Liberty Utilities<br>(Granite State<br>Electric) Corp.    | 05/23   | Liberty Utilities<br>(Granite State Electric)<br>Corp.                          | Docket No. DG 23-039     | Temporary Rates  |
| Liberty Utilities<br>(Granite State<br>Electric) Corp.    | 05/23   | Liberty Utilities<br>(Granite State Electric)<br>Corp.                          | Docket No. DG 23-039     | Multi-Year Rate Plan<br>Revenue Requirement  |
| New Mexico Public Re                                      | gulation  | Commission  |                          |  |
| El Paso Electric<br>Company                               | 05/20   | El Paso Electric<br>Company   | Case No. 20-00104-<br>UT | Lead-lag Study/Cash<br>Working Capital   |



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|--|---------|---|----------------------------|--|--|
| Nova Scotia Utility Board  |         |   |                            |  |  |
| Nova Scotia Power,<br>Inc.   | 01/22   | Nova Scotia Power,<br>Inc.  | M10431                     | Earnings Sharing<br>Mechanism, Storm<br>Rider, and Demand Side<br>Management Rider   |  |
| Oklahoma Corporate   | Commiss | ion   |                            |  |  |
| Liberty Utilities Co.  | 02/22   | Liberty-Empire  | Cause No. PUD<br>202100163 | Return on Equity<br>Capital Structure  |  |
| Liberty Utilities Co.  | 06/22   | Liberty-Empire  | Cause No. PUD<br>202100050 | Winter Storm Funding<br>and Cost Recovery  |  |
| Ontario Energy Board   | l       |   |                            |  |  |
| Ontario Power<br>Generation  | 05/16   | Ontario Power<br>Generation   | EB 2016-0152               | Cost of Capital: Equity<br>Thickness   |  |
| Ontario Power<br>Generation  | 12/20   | Ontario Power<br>Generation   | EB 2020-0290               | Cost of Capital: Equity<br>Thickness   |  |
| Hydro One Networks<br>Inc.   | 08/21   | Hydro One Networks<br>Inc.  | EB 2021-0110               | Productivity Framework<br>Review   |  |
| Enbridge Gas Inc.<br>(Operating as<br>Enbridge Gas<br>Distribution Inc.)                             | 10/22   | Enbridge Gas Inc.<br>(Operating as Enbridge<br>Gas Distribution Inc.)   | EB-2022-0200               | Cost of Capital: Equity<br>Thickness   |  |
| Ontario Energy<br>Association, Coalition<br>of Large Distributors<br>and Ontario Power<br>Generation | 07/24   | Generic proceeding<br>commenced by the<br>Ontario Energy Board<br>to consider the cost of<br>capital parameters and<br>deemed capital<br>structure to be used to<br>set rates | EB-2024-0063               | Cost of Capital (ROE, Cost<br>of Debt, and Capital<br>Structure); Carrying<br>Costs on CWIP and<br>Regulatory Deferrals;<br>Carrying Costs on Cloud<br>Computing Deferrals |  |



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|---|--|---|-------------------|--|--|--|
| Rhode Island Division   | Rhode Island Division of Public Utilities and Carriers |   |                   |  |  |  |
| PPL Corporation   | 11/21  | PPL Corporation and<br>PPL Rhode Island<br>Holdings, LLC                      | D-21-09           | Merger Impacts                         |  |  |
| South Dakota Public Utilities Commission                                      |  |   |                   |  |  |  |
| Northern States Power<br>Company-MN   | 06/11  | Northern States Power<br>Company-MN   | EL 11-019         | Return on Equity<br>Capital Structure  |  |  |
| Public Utility Commission of Texas  |  |   |                   |  |  |  |
| El Paso Electric<br>Company   | 02/17  | El Paso Electric<br>Company   | Docket No. 46831  | Lead-Lag Study/Cash<br>Working Capital |  |  |
| El Paso Electric<br>Company   | 06/21  | El Paso Electric<br>Company   | Docket No. 52195  | Lead-Lag Study/Cash<br>Working Capital |  |  |
| Railroad Commission of Texas  |  |   |                   |  |  |  |
| Atmos Pipeline –<br>Texas (APT), a<br>division of Atmos<br>Energy Corporation | 05/23  | Atmos Pipeline –<br>Texas (APT), a<br>division of Atmos<br>Energy Corporation | Case No. 00013758 | Lead-Lag Study/Cash<br>Working Capital |  |  |



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|---|-------|--|------------------|---|--|--|
| Vermont Public Utility Commission       |       |  |                  |   |  |  |
| Vermont Department<br>of Public Service | 08/17 | Joint Petition of<br>NorthStar<br>Decommissioning<br>Holdings, LLC,<br>NorthStar Nuclear<br>Decommissioning<br>Company, LLC,<br>NorthStar Group<br>Services, Inc., LVI<br>Parent Corp., NorthStar<br>Group Holdings, LLC,<br>Entergy Nuclear<br>Vermont Investment<br>Company, LLC, and<br>Entergy Nuclear<br>Operations, Inc., to<br>transfer ownership of<br>Entergy Nuclear<br>Vermont Yankee, LLC,<br>and for certain<br>ancillary approvals,<br>pursuant to 30 V.S.A. §§<br>107, 231, and 232 | Docket No. 8880  | Nuclear Facility Transfer<br>Financial Capability and<br>Credit Quality |  |  |