

## **BRUCE R. OLIVER**

Revilo Hill Associates, Inc.  
7103 Laketree Drive  
Fairfax Station, Virginia 22039  
(703) 569-6480

### **EXPERIENCE**

Over 50 years of experience specializing in the areas of utility rates, energy, and regulatory policy. Mr. Oliver offers unusual depth and breadth in his understanding of energy and utility industries which leads to creative and effective resolution of regulatory and energy market issues. Has presented expert testimony in regulatory proceedings in more than 300 proceedings before regulatory commissions in 26 jurisdictions and has served a diverse group of clients on issues encompassing a wide range of energy and utility-related activities. Mr. Oliver also assists clients in the assessment of competitive energy markets for retail services and in the negotiation of contracts for the purchase of such services. Clients have included commercial and industrial energy users, hospitals and universities, state regulatory commissions, utilities, consumer advocates, municipal governments, federal agencies, and suppliers of equipment and services to utility markets.

1985-        Revilo Hill Associates, Inc.  
Present     President and CEO

Directs the firm's consulting practice, with specialization in the areas of industrial economics, energy, utilities, and regulatory policy. Provides expert testimony in regulatory proceedings. Assists individual commercial and institutional customers in the competitive procurement of energy services and resolution of utility service and billing issues. Regulatory work includes participation in electric, gas, water and sewer utility rate and policy matters, with particular specialization in the areas of utility costs of service, rate structure, rate of return, utility planning, and forecasting. Examples of projects include:

- Development and presentation of positions regarding the merits of various forms of alternative ratemaking, including but not limited to: multi-year rate plans; performance-based ratemaking concepts; and the merits of proposals for Performance Incentive Mechanisms.
- Assessment of a gas distribution utility's plans for accelerated replacement of aging and leak prone distribution mains by an LDC, as well as the impacts of rising leak rates the utility's gas system safety and rates distribution services.

- Negotiation of settlements to reflect the impacts of the Tax Cut and Jobs Act of 2017 in rates for certain electric and gas distribution utilities.
- Investigation of gas and electric utility merger issues including ring-fencing, costs to achieve, estimated merger benefits, and allocation of merger benefits among customers for electric and gas utility mergers.
- Investigation of gas distribution utility system expansion proposals, tariff changes, and proposed ratemaking treatment of costs for gas expansion activities.
- Examination of utility proposals undergrounding overhead electric distribution facilities and the recovery of costs for undergrounding activities.
- Evaluation of utility proposals for the deployment of Advanced Metering Infrastructure (AMI) and the development of dynamic pricing rates to be implemented using AMI equipment.
- Detailed evaluation of a gas distribution utility's long-range gas supply planning, its evaluation of gas supply alternatives, and the prudence of gas its procurement decisions.
- Investigation of cost of service, rate design, tariff, forecasting and planning issues for island utilities in the U.S. Virgin Islands and Guam.
- Analysis of utility revenue decoupling proposals including assessment of the cost of service and rate impacts of such proposals and the development of appropriate tariff language for such proposals.
- Investigation of matters relating to a utility's outsourcing of significant components of its Administrative and General and Customer Service activities, including the merits of the proposed outsourcing arrangements and the rate treatment of costs incurred to select providers of outsourced services; negotiate contracts; and achieve the implementation of outsourcing arrangements.
- Strategic analysis and policy guidance for a major commercial consumer group in the development and presentation of positions before legislative and regulatory bodies regarding electric and gas regulatory issues.

- Development of Asset Management incentive programs for natural gas distribution utilities.
- Investigation and preparation of a report on the causes of large heating oil price increases for the Attorney General of a New England state.
- Participation as a member of a three-person panel hearing a gas marketer complaint of anti-competitive behavior by a local gas distribution utility in its provision of unbundled gas transportation services.
- Preparation of cost allocation studies and rate structure proposals for electric, gas, water, and wastewater utility regulatory proceedings;
- Analysis of proposals for restructuring and the unbundling of rates for local gas distribution companies, and negotiated terms, conditions, and pricing for restructured utility services.

2000-  
Present

AOBA Alliance, Inc.  
Director and Chief Economist

Key technical advisor to one of the nation's largest and most successful customer-based energy aggregation programs. Assists non-residential customers in the procurement of competitive retail energy services, including the evaluation and negotiation of contract terms for competitive electricity, natural gas, energy information services. Monitors energy markets and keeps participants informed regarding energy market developments and pricing trends. Focused primarily on the commercial building industry, the AOBA Alliance, Inc. serves more than 11,000 electric and natural gas accounts in twelve states and the District of Columbia. Those participants use over 4.0 billion kWh per year and over 900 MW of electrical peak load.

1981-85

Resource Dynamics Corporation  
Principal and Vice President

Responsible for the firm's activities in the areas of energy pricing, utility rates and regulatory policy. Provided expert testimony before utility regulatory commissions on issues relating to costs of service, rate design, load management, load research, fuel price forecasting, utility costing analyses, and cost allocation methods. Evaluated utility fuel procurement practices, fuel price forecasts, and price forecasting methodologies. Contributed to modeling efforts relating to the estimation of national and regional electric utility load curves and coal market prices. Participated in the development handbooks for cogeneration feasibility assessment.

1980-81 Potomac Electric Power Company  
Manager of Rate Research Department

Directed the development of all rate related programs. Supervised the costing, design, and analysis of traditional and innovative rates (including time-of-use, load management and cogeneration tariffs). Also was responsible for corporate revenue forecasting activities, as well as the development of marginal and avoided cost studies.

1979-80 Pacific Gas and Electric Company  
Rate Experimentation Supervisor

Responsible for design, implementation, and analysis of innovative rate programs for both gas and electric service. Developed programs for curtailable service; cogeneration; conservation; residential load cycling; and commercial, industrial, and agricultural time-of-use rates. Directed analyses of time-of-use and lifeline price elasticities and development of marginal and avoided costing methods.

1973-79 ICF Incorporated  
Project Manager

Specialized in energy policy and utility regulatory analyses. Performed detailed analysis of U.S. petroleum, natural gas, coal, and electric utility industries. Provided expert testimony on utility rate issues. Designed experimental rates for federally funded time-of-use rate and load management programs in North Carolina. Provided technical support to the DOE Regulatory Intervention Program. Contributed to the design and development of the National Coal Model, and prepared forecasts of low sulfur fuel availability for utility markets.

1972-73 U.S. Cost-of-Living Council - Pay Board  
Labor Economist

Served in the Office of the Chief Economist. Responsible for macroeconomic analyses of Board decisions, and for the development data systems to support assessments of the impacts of Board decisions and the reporting of aggregate statistics on wage increases granted by the Board.

## **EDUCATION**

1972 M.A., Economics, Virginia Polytechnic Institute and State University

1970 B.A., Economics, Virginia Polytechnic Institute and State University

**RATE CASE PARTICIPATION**

**Alberta, Canada**

Canadian Western Natural Gas  
NOVA Gas Transmission Ltd.  
Canadian Western Natural Gas  
Northwestern Utilities  
TransAlta Utilities Corp.  
Alberta Power Ltd.

1998 General Rate Application  
1995 GRA, Phase II  
Core Market Direct Purchase  
Core Market Direct Purchase  
Load Retention Rate Offering  
1993 General Rate Application

**Arizona**

Southwest Gas Corporation  
Sun City Water Company  
Havasu Water Company  
Arizona Water Company

Docket No. U-1551-93-272  
Docket No. U-1656-91-134  
Docket No. U-2013-91-133  
Docket No. U-1445-91-227

**California**

Pacific Gas & Electric Company

Application No. 58089

**Connecticut**

Southern Connecticut Gas Company  
Connecticut Light & Power Company

Docket No. 89-09-06  
Docket No. 87-07-01

**Delaware**

Chesapeake Utilities Corporation  
Delmarva Power & Light Company  
Delmarva Power & Light Company  
Delaware Electric Cooperative  
Delmarva Power & Light Company  
Delmarva Power & Light Company  
Delaware Electric Cooperative  
Delmarva Power & Light Company  
Delmarva Power & Light Company  
Delmarva Power & Light Company  
Delmarva Power & Light Company  
Delmarva Power & Light Company  
Chesapeake Utilities Corporation  
Delmarva Power & Light Company  
Delmarva Power & Light Company  
Delmarva Power & Light Company  
Delaware Electric Cooperative  
Delaware Electric Cooperative  
Delmarva Power & Light Company  
Delmarva Power & Light Company

Docket No. 95 - 73  
Docket No. 94 - 141  
Docket No. 94 - 129  
Docket No. 94 - 100  
Docket No. 92 - 85  
Docket No. 92 - 71F  
Docket No. 91 - 37  
Docket No. 91 - 24  
Docket No. 91 - 20  
Docket No. 90 - 31  
Docket No. 90 - 21  
Docket No. 89 - 26  
Docket No. 88 - 39F  
Docket No. 88 - 34  
Docket No. 88 - 32, Phase 2  
Docket No. 88 - 32  
Docket No. 87 - 34, Phase 2  
Docket No. 87 - 34  
Docket No. 87 - 9, Phase 5  
Docket No. 87 - 9, Phase 4

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Attachment A  
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Delmarva Power & Light Company  
Delmarva Power & Light Company  
Delmarva Power & Light Company  
Delmarva Power & Light Company  
Delmarva Power & Light Company

Docket No. 87 - 9, Phase 3  
Docket No. 87 - 9, Phase 2  
Docket No. 87 - 9  
Docket No. 86 - 43  
Docket No. 86 - 24

**District of Columbia**

Potomac Electric Power Company  
Washington Gas Light Company  
Washington Gas Light Company  
Potomac Electric Power Company  
Washington Gas Light Company  
Potomac Electric Power Company  
Potomac Electric Power Company  
Potomac Electric Power Company  
WGL – AltaGas Merger  
Potomac Electric Power Company  
Washington Gas Light Company  
Potomac Electric Power Company  
Potomac Electric Power Company  
Potomac Electric Power Company  
Exelon – Pepco Merger  
Potomac Electric Power Company  
Washington Gas Light Company  
Potomac Electric Power Company  
Washington Gas Light Company  
Potomac Electric Power Company  
Washington Gas Light Company  
Potomac Electric Power Company  
Potomac Electric Power Company  
Washington Gas Light Company  
Potomac Electric Power Company  
Potomac Electric Power Company  
Washington Gas Light Company  
Potomac Electric Power/Conectiv Merger  
Washington Gas Light Company  
Potomac Electric Power Company/Baltimore  
Gas & Electric Company Merger  
Potomac Electric Power Company  
Potomac Electric Power Company  
Washington Gas Light Company  
Washington Gas Light Company  
District of Columbia Natural Gas  
Potomac Electric Power Company  
Potomac Electric Power Company  
District of Columbia Natural Gas

Formal Case No. 1176  
Formal Case No. 1169  
Formal Case No. 1162  
Formal Case No. 1156  
Formal Case No. 1154  
Formal Case No. 1151  
Formal Case No. 1150  
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Formal Case No. 1142  
Formal Case No. 1139  
Formal Case No. 1137  
Formal Case No. 1133  
Formal Case No. 1130  
Formal Case No. 1121  
Formal Case No. 1119  
Formal Case No. 1116  
Formal Case No. 1115  
Formal Case No. 1103  
Formal Case No. 1093  
Formal Case No. 1087  
Formal Case No. 1079  
Formal Case No. 1076  
Formal Case No. 1056  
Formal Case No. 1054  
Formal Case No. 1053, Phase II  
Formal Case No. 1053  
Formal Case No. 1016  
Formal Case No. 1002  
Formal Case No. 989  
  
Formal Case No. 951  
Formal Case No. 945  
Formal Case No. 939  
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Formal Case No. 922  
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District of Columbia Natural Gas  
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Washington Gas Light Company  
Potomac Electric Power Company  
Potomac Electric Power Company  
Potomac Electric Power Company  
Potomac Electric Power Company  
Potomac Electric Power Company

Formal Case No. 840  
Formal Case No. 834  
Formal Case No. 813, Phase II  
Formal Case No. 813  
Formal Case No. 787  
Formal Case No. 785  
Formal Case No. 759, Phases III  
Formal Case No. 759, Phases II  
Formal Case No. 759, Phases I  
Formal Case No. 758

**Guam**

Guam Power Authority  
Guam Power Authority  
Guam Power Authority  
Guam Power Authority  
Guam Power Authority  
Guam Power Authority  
Guam Power Authority  
Guam Power Authority

Docket No. 11-090, Phase II  
Docket No. 11-090  
Docket No. 07-010  
Docket No. 98-002  
Docket No. 96-004  
Docket No. 95-001  
Docket No. 94-001  
Docket No. 92-002  
Docket No. 89-002 A,B,C

**Illinois**

Commonwealth Edison Company

Docket No. 86-0128

**Maryland**

Washington Gas Light Company  
Potomac Electric Power Company  
Potomac Electric Power Company  
Washington Gas Light Company  
Generic – Alternative Ratemaking  
Washington Gas Light Company  
Potomac Electric Power Company  
Washington Gas Light Company  
Washington Gas Light Company  
Washington Gas Light Company  
Potomac Electric Power Company  
WGL – AltaGas Merger  
Potomac Electric Power Company  
Washington Gas Light Company  
Potomac Electric Power Company  
Exelon – Pepco Merger  
Potomac Electric Power Company  
Washington Gas Light Company  
Washington Gas Light Company

Case No. 9704  
Case No. 9702  
Case No. 9655  
Case No. 9651  
Case No. 9618  
Case No. 9605  
Case No. 9602  
Case No. 9486  
Case No. 9481  
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Case No. 9443  
Case No. 9433  
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Case No. 9336  
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Case No. 9322

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Potomac Electric Power Company	Case No. 9311
Potomac Electric Power Company	Case No. 9286
Washington Gas Light Company	Case No. 9267
Potomac Electric Power Company	Case No. 9217
Potomac Electric Power Company	Case No. 9207
Washington Gas Light Company	Case No. 9158
Washington Gas Light Company	Case No. 9104, Phase II
Washington Gas Light Company	Case No. 9104
Potomac Electric Power Company	Case No. 9092, Phase II
Potomac Electric Power Company	Case No. 9092
Standard Offer Service Docket	Case No. 9063
Standard Offer Service Docket	Case No. 9056
Standard Offer Service Docket	Case No. 9037
Potomac Electric Power Company	Case No. 8895
Washington Gas Light Company	Case No. 8991
Washington Gas Light Company	Case No. 8959
Washington Gas Light Company	Case No. 8920, Phase II
Washington Gas Light Company	Case No. 8920
Potomac Electric Power Company	Case No. 8895
Potomac Electric Power Company	Case No. 8890
Washington Gas Light Company	Case No. 8819
Potomac Electric Power Company	Case No. 8791
Potomac Electric Power Company	Case No. 8773
Generic Electric Industry Restructuring	Case No. 8738
Potomac Electric Power Company/Baltimore Gas & Electric Company Merger	Case No. 8725
Washington Gas Light Company	Case No. 8545
Potomac Electric Power Company	Case No. 8315
Potomac Electric Power Company	Case No. 8251
Maryland Natural Gas	Case No. 8191
Potomac Electric Power Company	Case No. 8162
Maryland Natural Gas	Case No. 8119
Potomac Electric Power Company	Case No. 8079
Baltimore Gas & Electric Company	Case No. 8070
Maryland Natural Gas	Case No. 8060
Potomac Electric Power Company	Case No. 7972
Potomac Electric Power Company	Case No. 7874
Washington Gas Light Company	Case No. 7649

**Massachusetts**

Investigation of Rate Structures to Promote  
Efficient Deployment of Demand Management

Docket No. 07-50

**North Carolina**

Generic Electric Load Management

Docket No. M100, Sub 78



**New Jersey**

Public Service Electric and Gas  
Public Service Electric and Gas  
Elizabethtown Gas Company  
Elizabethtown Gas Company  
Public Service Electric and Gas  
Jersey Central Power & Light  
New Jersey Natural Gas Company  
South Jersey Gas Company  
Public Service Electric and Gas  
New Jersey Natural Gas Company  
South Jersey Gas Company  
Atlantic Electric Company  
New Jersey Natural Gas Company  
Public Service Electric and Gas  
Public Service Electric and Gas

Docket No. GT93060242  
Docket No. ER91111698J  
Docket No. 8812-1231  
Docket No. 8612-1374  
Docket No. 8512-1163  
Docket No. 8511-1116  
Docket No. 8510-974  
Docket No. 850-8858  
Docket No. 850-2231  
Docket No. 850-7732  
Docket No. 843-184, Phase II  
Docket No. 8310-883, Phase II  
Docket No. 831-46  
Docket No. 837-620  
Docket No. 8210-869

**New Mexico**

Gas Company of New Mexico  
Gas Company of New Mexico  
Gas Company of New Mexico  
Gas Company of New Mexico  
Gas Company of New Mexico  
Gas Company of New Mexico  
Gas Company of New Mexico

Case No. 2353  
Case No. 2340  
Case No. 2307  
Case No. 2183  
Case No. 2147 (Remand)  
Case No. 2147  
Case No. 2093

**New York**

Consolidated Edison Company  
Consolidated Edison Company  
Brooklyn Union Gas Company

Docket No. 94-E-0334  
Docket No. 91-E-0462  
Docket No. 90-G-0981

**Ohio**

Toledo Edison Company

Case No. 78-628-EL-FAC

**Pennsylvania**

PECO Energy Company  
PG Energy, Inc.  
Philadelphia Electric Company  
Mechanicsburg Water Company  
West Penn Power Company  
Pennsylvania Electric Company  
North Penn Gas Company  
Metropolitan Edison Company  
York Water Company  
Dauphin Consolidated Water Company

Docket No. R-20028394  
Docket No. R-00061365  
Docket No. R-00970258  
Docket No. R-00922502  
Docket No. R-00922378  
Docket No. M-920312  
Docket No. R-922276  
Docket No. R-922314  
Docket No. R-922168  
Docket No. R-921000

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Pennsylvania Electric Company  
Duquesne Light Company  
Pennsylvania American Water Company  
West Penn Power Company  
Pennsylvania Gas & Water Co. Water Div.  
Pennsylvania Power Company  
Duquesne Light Company  
Pennsylvania Electric Company  
Metropolitan Edison Company  
Western Pennsylvania Water Company  
Duquesne Light Company  
Philadelphia Electric Company  
Pennsylvania Power Company  
Pennsylvania Power & Light Company  
Philadelphia Electric Company  
Western Pennsylvania Water Company  
Pennsylvania Power Company  
Pennsylvania Power & Light Company  
Pennsylvania Electric Company  
Metropolitan Edison Company  
Duquesne Light Company  
UGI Corporation-Gas Utility Division  
Pennsylvania Power & Light Company  
Pennsylvania Electric Company  
Metropolitan Edison Company  
Pennsylvania Power & Light Company  
Pennsylvania Gas & Water Co. - Water Div.  
Columbia Gas Co. of Pennsylvania  
Pennsylvania Gas & Water Co. - Gas Div.  
Philadelphia Electric Company

Docket No. M-920312  
Docket No. C-913424  
Docket No. R-911909  
Docket No. R-901609  
Docket No. R-891209  
Docket No. R-881112  
Docket No. R-870651  
Docket No. R-870172  
Docket No. R-870171  
Docket No. R-860397  
Docket No. R-860378  
Docket No. R-850290  
Docket No. R-850267  
Docket No. R-850251  
Docket No. R-850152  
Docket No. R-850096  
Docket No. R-842740  
Docket No. R-842651  
Docket No. R-832550  
Docket No. R-832549  
Docket No. R-842383  
Docket No. R-832331  
Docket No. I-830374  
Docket No. R-822250  
Docket No. R-822249  
Docket No. R-822169  
Docket No. R-822102  
Docket No. R-822042  
Docket No. R-821961  
Docket No. R-811626

**Philadelphia, City of**

Philadelphia Gas Works  
Philadelphia Water Department  
Philadelphia Gas Works  
Philadelphia Water Department  
Philadelphia Gas Works  
Philadelphia Gas Works  
Philadelphia Gas Works  
Philadelphia Gas Works  
Philadelphia Water Department

1992 Rate Design Proceeding  
1992 Rate Increase Request  
1990 Rate Increase Request  
1990 Rate Increase Request  
1989 Proceeding  
1988 Rate Increase Request  
1987-88 Operating Budget  
1986 Rate Increase Request  
1985 Rate Increase Request

**Rhode Island – Public Utilities Commission**

Narragansett Electric Company d/b/a RI Energy	Docket No. 22-42-NG
National Grid – Gas Long-Range Plan	Docket No. 4872
National Grid – Gas GCR	Docket No. 4846
National Grid – Gas DAC	Docket No. 4816
National Grid – Gas Annual ISR Filing	Docket No. 4781
National Grid – Gas Base Rates	Docket No. 4770
National Grid – Gas GCR	Docket No. 4719
National Grid – Gas DAC	Docket No. 4708
National Grid – Gas GCR	Docket No. 4647
National Grid – Gas DAC	Docket No. 4634
National Grid – Gas Long-Range Plan	Docket No. 4608
National Grid – Gas GCR	Docket No. 4576
National Grid – Gas DAC	Docket No. 4573
National Grid – Gas Customer Choice	Docket No. 4523
National Grid – Gas GCR	Docket No. 4520
National Grid – Gas DAC	Docket No. 4514
National Grid – Gas GCR	Docket No. 4436
National Grid – Gas DAC	Docket No. 4431
National Grid – Gas GCR	Docket No. 4346
National Grid – Gas DAC	Docket No. 4339
National Grid – Gas On-System Margins	Docket No. 4333
National Grid – Gas Base Rates	Docket No. 4323
National Grid – Gas GCR	Docket No. 4283
National Grid – Gas DAC	Docket No. 4269
National Grid – Electric Backup Service	Docket No. 4232
National Grid – Elec & Gas Revenue Decoupling	Docket No. 4206
National Grid – Gas GCR	Docket No. 4199
National Grid – Gas DAC	Docket No. 4196
National Grid – Gas GCR	Docket No. 4097
National Grid – Gas DAC	Docket No. 4077
National Grid – Electric	Docket No. 4065
National Grid – Gas Portfolio Management	Docket No. 4038
National Grid – Gas GCR	Docket No. 3982
National Grid – Gas DAC	Docket No. 3977
National Grid – Gas GCR	Docket No. 3961
National Grid – Gas Base Rates	Docket No. 3943
National Grid – Gas GCR	Docket No. 3868
National Grid – Gas DAC	Docket No. 3859
National Grid – Gas Long-Range Plan	Docket No. 3789
National Grid – Gas GCR	Docket No. 3766
National Grid – Gas DAC	Docket No. 3760
New England Gas Company	Docket No. 3696
New England Gas Company	Docket No. 3690
Block Island Power Company	Docket No. 3655
New England Gas Company	Docket No. 3548

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New England Gas Company	Docket No. 3459
New England Gas Company	Docket No. 3436
New England Gas Company	Docket No. 3401
Providence Gas Company	Docket No. 3295
Narragansett Electric Company	Docket No. 2930
Providence Gas Company	Docket No. 2902
Providence Gas Company	Docket No. 2581
Providence Gas Company	Docket No. 2552
Providence Gas Company	Docket No. 2374
Providence Gas Company	Docket No. 2286
Valley Gas Company	Docket No. 2276
Valley Gas Company	Docket No. 2138, Phase II
Valley Gas Company	Docket No. 2138, Phase I
Providence Gas Company	Docket No. 2082
Providence Gas Company	Docket No. 2076
Providence Gas Company	Docket No. 2001, Phase II
Valley Gas Company	Docket No. 2038
Providence Gas Company	Docket No. 2001
Block Island Power Company	Docket No. 1998
Providence Gas Company	Docket No. 1971
Generic Gas Transportation	Docket No. 1951
Valley Gas Company	Docket No. 1736
Providence Gas Company	Docket No. 1723
Providence Gas Company	Docket No. 1673

**Rhode Island – Division of Public Utilities**

PPL Acquisition of National Grid's Rhode Island Assets	Docket No. D-21-09
National Grid Acquisition of New England Gas Company's Rhode Island Assets	Docket No. D-06-13
Merger of Southern Union, Valley Gas Company And Bristol & Warren Gas Company	Docket No. D-00-02

**South Dakota**

Northern States Power Company	Docket No. F-3188
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**Utah**

Dominion Energy Utah	Docket No. 19-057-02
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**Vermont**

Department of Public Service	Docket No. 5378
Department of Public Service	Docket No. 5307

**Virginia**

Virginia Electric Power Company	Docket No. PUE 2021-00058
Washington Gas Light Company	Docket No. PUR 2018-00080
Virginia Electric Power Company	Docket No. PUE 2018-00042
AltaGas – WGL Merger	Docket No. PUR 2017-00049
Virginia Electric Power Company	Docket No. PUE 2016-00021
Virginia Electric Power Company	Docket No. PUE 2016-00001
Virginia Electric Power Company	Docket No. PUE 2015-00027
Virginia Electric Power Company	Docket No. PUE 2011-00027
Washington Gas Light Company	Docket No. PUE 2010-00139
Virginia Electric Power Company	Docket No. PUE 2009-00019
Virginia Electric Power Company	Docket No. PUE 2009-00018
Virginia Electric Power Company	Docket No. PUE 2009-00017
Virginia Electric Power Company	Docket No. PUE 2009-00016
Virginia Electric Power Company	Docket No. PUE 2009-00011
Washington Gas Light Company	Docket No. PUE 2006-00059
Washington Gas Light Company	Docket No. PUE 2005-00010
Washington Gas Light Company	Docket No. PUE 2003-00603
Washington Gas Light Company	Docket No. PUE 2002-00364
Virginia Electric Power Company	Docket No. PUE 000584
Virginia Electric Power Company	Docket No. PUE 980213
Virginia Electric Power Company	Docket No. PUE 980212
Virginia Electric Power Company	Docket No. PUE 960296
Washington Gas Light Company	Docket No. PUE 940031
Virginia Electric Power Company	Docket No. PUE 920041
Virginia Electric Power Company	Docket No. PUE 910047
Northern Virginia Natural Gas	Docket No. PUE 900016
Northern Virginia Natural Gas	Docket No. PUE 880024
Virginia Electric Power Company	Docket No. PUE 830029
Washington Gas Light Company	Docket No. PUE 830008

**Virgin Islands**

Water and Power Authority – Water Rates	Docket No. 613
Water and Power Authority – Electric Rates	Docket No. 612
Water and Power Authority – Water Rates	Docket No. 576
Water and Power Authority – Electric Rates	Docket No. 575
Water and Power Authority – Electric Rates	Docket No. 533

**Wisconsin**

Gas Transportation - Generic	Docket No. 05-GI-102
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**Federal Energy Regulatory Commission**

Weaver's Cove Energy, LLC.	Docket No. CP04-36-000
Mill River Pipeline, LLC.	Docket No. CP04-41-000
Columbia Gulf Transmission Co.	Docket No. RP86-167-000

Columbia Gas Transmission Corp.  
Columbia Gulf Transmission Co.

Docket No. RP86-168-000  
Docket No. TC86-021-000

**SELECTED REPORTS, PUBLICATIONS AND PRESENTATIONS**

*"Impacts of Pepco's Bill Stabilization Adjustment on Commercial and Governmental Customers in the District of Columbia,"* Presented to the District of Columbia Government and the District Department of Energy and the Environment, August 1, 2025.

*"The Evolution of the Energy Utility Industry: The Rise of Public Utility Holding Companies and The Clash of Utility and Political Economics,"* Presentation for the Economic Department of Virginia Polytechnic Institute and State University, April 2, 2021.

*"Post-Pandemic Energy Procurement,"* Presentation to AOBA Utility Committee, April 7, 2022.

*"AOBA Presentation for the Third Bill Stabilization Technical Conference,"* District of Columbia Public Service Commission, Technical Conference, Formal Case No. 1156, January 20, 2022.

*"AOBA Presentation for the Second Bill Stabilization Technical Conference,"* Formal Case No 1156, December 9, 2021.

*"The Evolution of the Energy Utility Industry, the Rise of Public Utility Holding Companies, and the Clash of Utility and Political Economics,"* Presentation to the Virginia Polytechnic and State University, Department of Economics, April 8, 2021.

*"Contracting for Renewable Energy in Virginia,"* Presentation for AOBA Alliance, November 20, 2019.

*"Perspectives on Alternative Forms of Regulation,"* AOBA Presentation for District of Columbia Public Service Commission, Technical Conference, Formal Case No. 1156, October, 2019.

*"AOBA Utility and Energy market Update: DC, Maryland, and Virginia,"* presentation of the AOBA Utility Committee, August 18, 2016.

*"The Case Against Continuation of Pepco's DC Undergrounding Project,"* April 26, 2016, CONFIDENTIAL.

*"Pepco DC Undergrounding Update,"* Presentation to the AOBA Board of Directors, November, 20, 2014.

*"Economics, Character, and Courage are Necessary to Sustain Free Markets and a Free Society,"* Virginia Polytechnic and State University, Department of Economics, Commencement Address, May 17, 2014.

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