

**Office of the Public Counsel Data Request  
Empire District Electric Company  
Case # ER-2004-0570**

Requested From: James H. Vander Weide

Date Requested: October 27, 2004

Requested By: Travis Allen

### Brief Description

### Acquired Degrees and Work Experience

### Description

Please list all educational degrees acquired by you, noting the title of each degree (such as bachelor's degree in education with a specialization in elementary education), the name and address of the educational institution which awarded the degree, and the date the degree was obtained.

### Due Date

11/08/2004

**Response** As noted on page 2 of his direct testimony, Dr. Vander Weide received a Bachelor's degree in Economics from Cornell University in 1966 and a Ph.D. in Finance from Northwestern University. Dr. Vander Weide's Ph.D. in Finance was awarded in 1974. Cornell University is located in Ithaca, New York; and Northwestern University is located in Evanston, Illinois. A copy of Dr. Vander Weide's resume is attached.

**This Response Includes:**

☐ Printed Materials

\_\_\_\_ Total Pages

- Magnetic Media

Number of disks or tapes

Please number each section of multiple pages as:      File formats for data: \_\_\_\_\_

# of Total #

LIST PRINTED MATERIALS AND/OR FILES INCLUDED:

The information provided to The Office of the Public Counsel in response to the above information request is accurate and complete, and contains no material misrepresentations or omissions based upon present facts known to the undersigned. The undersigned agrees to immediately inform the The Office of the Public Counsel if any matters are discovered which would materially affect the accuracy or completeness of the information provided in response to the above information.

DATE RECEIVED: \_\_\_\_\_ SIGNED BY: James Vander Weide

TITLE

**JAMES H. VANDER WEIDE, Ph.D.**

3606 Stoneybrook Drive  
Durham, NC 27705  
Tel. 919.383.6659 or 919.383.1057  
jim.vanderweide@duke.edu

James H. Vander Weide is Research Professor of Finance and Economics at the Fuqua School of Business, Duke University. Dr. Vander Weide is also founder and President of Financial Strategy Associates, a consulting firm that provides strategic, financial, and economic consulting services to corporate clients, including cost of capital and valuation studies.

**Educational Background and Prior Academic Experience**

Dr. Vander Weide holds a Ph.D. in Finance from Northwestern University and a Bachelor of Arts from Cornell University. In January 1972, he joined the faculty of the School of Business at Duke University and was named Assistant Professor, Associate Professor, and then Professor. In 1982, he assumed the position of Associate Dean of Faculty Affairs at the Fuqua School. He resigned this position in July 1983 and is now Research Professor of Finance and Economics.

Since joining the faculty at Duke University, Dr. Vander Weide has taught courses in corporate finance, investment management, and management of financial institutions. He has also taught courses in statistics, economics, and operations research, and a Ph.D. seminar on the theory of public utility pricing. Dr. Vander Weide has also been active in executive education at Duke, lecturing in executive development seminars on the cost of capital, financial analysis, capital budgeting, mergers and acquisitions, real options, cash management, short-run financial planning, depreciation policies, financial strategy, and competitive strategy. Dr. Vander Weide helped design the Duke Advanced Management Program at the Fuqua School of Business and served as Program Director for this program for five years. Dr. Vander Weide now serves as Program Director and teacher in many executive programs designed to prepare managers for the competitive environment in American industry.

## **Publications**

Dr. Vander Weide has written a book entitled *Managing Corporate Liquidity: An Introduction to Working Capital Management* published by John Wiley and Sons, Inc. He has also written a chapter titled, "Financial Management in the Short Run" for *The Handbook of Modern Finance*, and written research papers on such topics as portfolio management, capital budgeting, investments, the effect of regulation on the performance of public utilities, and cash management. His articles have been published in *American Economic Review*, *Financial Management*, *International Journal of Industrial Organization*, *Journal of Finance*, *Journal of Financial and Quantitative Analysis*, *Journal of Bank Research*, *Journal of Portfolio Management*, *Journal of Accounting Research*, *Journal of Cash Management*, *Management Science*, *Atlantic Economic Journal*, *Journal of Economics and Business*, and *Computers and Operations Research*.

## **Professional Consulting Experience**

Dr. Vander Weide has provided financial and economic consulting services to firms in the electric, gas, insurance, telecommunications, and water industries for more than 20 years. He has testified on the cost of capital, competition, risk, incentive regulation, forward-looking economic cost, economic pricing guidelines, depreciation, accounting, valuation, and other financial and economic issues in more than 350 cases before the U.S. Congress, the Canadian Radio-Television and Telecommunications Commission, the Federal Communications Commission, the National Telecommunications and Information Administration, the Federal Energy Regulatory Commission, the public service commissions of 40 states and the District of Columbia, the insurance commissions of five states, the Iowa State Board of Tax Review, North Carolina Property Tax Commission, the National Association of Securities Dealers, and the United States Securities and Exchange Commission. In addition, he has testified as an expert witness in proceedings before the U.S. District Court, District of Nebraska; U.S. District Court,

Eastern District of North Carolina; Superior Court, North Carolina, the U.S. Bankruptcy Court, Southern District of West Virginia; and the United States District Court, Eastern District of Michigan. With respect to implementation of the Telecommunications Act of 1996, Dr. Vander Weide has testified in 28 states on issues relating to the pricing of unbundled network elements and universal service cost studies and has consulted with Bell Canada, Deutsche Telekom, and Telefónica on similar issues. He has also provided expert testimony on issues related to electric and natural gas restructuring. He has worked for Bell Canada on a special task force to study the effects of vertical integration in the Canadian telephone industry and has worked for Bell Canada as an expert witness on the cost of capital. Dr. Vander Weide has provided consulting and expert witness testimony to the following companies:

### Telecommunications Companies

ALLTEL and its subsidiaries  
AT&T  
Bell Canada  
Centel and its subsidiaries  
Citizens Telephone Company  
Contel and its subsidiaries  
Deutsche Telekom  
Heins Telephone Company  
NYNEX and its subsidiaries (Verizon)  
Roseville Telephone Company (SureWest)  
Southern New England Telephone  
The Stentor Companies  
Union Telephone Company  
Woodbury Telephone Company  
U S West (now Qwest)

Ameritech  
Bell Atlantic and subsidiaries (Verizon)  
BellSouth and its subsidiaries  
Cincinnati Bell (Broadwing)  
Concord Telephone Company  
GTE and subsidiaries (Verizon)  
Minnesota Independent Equal Access Corp.  
Pacific Telesis and its subsidiaries  
Pine Drive Cooperative Telephone Co.  
Phillips County Cooperative Tel. Co.  
SBC Communications  
Sherburne Telephone Company  
Sprint/United and its subsidiaries  
Telefónica  
Valor Telecommunications

### Electric, Gas, and Water Companies

Alcoa Power Generating, Inc.  
Alliant Energy  
American Water Works  
Central Illinois Public Service  
Citizens Utilities  
Consolidated Natural Gas and its subsidiaries  
Empire District Electric Company  
Interstate Power Company  
Iowa-American Water Company  
Iowa-Illinois Gas and Electric  
Iowa Southern  
Kentucky-American Water Company  
Kentucky Power Company  
MidAmerican Energy and its subsidiaries  
Nevada Power Company  
NICOR  
North Carolina Natural Gas  
Northern Natural Gas Company

North Shore Gas  
PacifiCorp  
PG&E  
Peoples Energy and its subsidiaries  
The Peoples Gas, Light and Coke Co.  
Progress Energy  
Public Service Company of North Carolina  
PSE&G  
Sempra Energy  
South Carolina Electric and Gas  
Southern Company  
Tennessee-American Water Company  
United Cities Gas Company

### Insurance Companies

Allstate  
North Carolina Rate Bureau  
United Services Automobile Association (USAA)  
The Travelers Indemnity Company  
Gulf Insurance Company

### Other Professional Experience

Dr. Vander Weide conducts in-house seminars and training sessions on topics such as financial analysis, competitive strategy, real options, financial strategy, managing growth, mergers and acquisitions, capital budgeting, cost of capital, cash management, depreciation policies, and short and long-run financial planning. Among the firms for whom he has designed

and taught tailored programs and training sessions are ABB Asea Brown Boveri, Accenture, Allstate, Ameritech, AT&T, Bell Atlantic, BellSouth, Carolina Power & Light, Contel, Fisons, Glaxo Wellcome, GTE, Lafarge, MidAmerican Energy, New Century Energies, Norfolk Southern, Pacific Bell Telephone, The Rank Group, Siemens, Southern New England Telephone, TRW, and Wolseley Plc. Dr. Vander Weide has also hosted a nationally prominent conference/workshop on estimating the cost of capital. In 1989, at the request of Mr. Fuqua, Dr. Vander Weide designed the Duke Program for Manager Development for managers from the former Soviet Union, the first in the United States designed exclusively for managers from Russia and the former Soviet republics.

In the 1970's, Dr. Vander Weide helped found University Analytics, Inc., which at that time was one of the fastest growing small firms in the country. As an officer at University Analytics, he designed cash management models, databases, and software packages that are still used by most major U.S. banks in consulting with their corporate clients. Having sold his interest in University Analytics, Dr. Vander Weide now concentrates on strategic and financial consulting, academic research, and executive education.

**Publications - Dr. James H. Vander Weide**

"The Lock-Box Location Problem: a Practical Reformulation," *Journal of Bank Research*, Summer, 1974, pp. 92-96 (with S. Maier). Reprinted in *Management Science in Banking*, edited by K. J. Cohen and S. E. Gibson, Warren, Gorham and Lamont, 1978.

"A Finite Horizon Dynamic Programming Approach to the Telephone Cable Layout Problem," *Conference Record*, 1976 International Conference on Communications (with S. Maier and C. Lam).

"A Note on the Optimal Investment Policy of the Regulated Firm," *Atlantic Economic Journal*, Fall, 1976 (with D. Peterson).

"A Unified Location Model for Cash Disbursements and Lock-Box Collections," *Journal of Bank Research*, Summer, 1976 (with S. Maier). Reprinted in *Management Science in Banking*, edited by K. J. Cohen and S. E. Gibson, Warren Gorham and Lamont, 1978. Also reprinted in *Readings on the Management of Working Capital*, edited by K. V. Smith, West Publishing Company, 1979.

"Capital Budgeting in the Decentralized Firm," *Management Science*, Vol 23, No. 4, December 1976, pp. 433-443 (with S. Maier).

"A Monte Carlo Investigation of Characteristics of Optimal Geometric Mean Portfolios," *Journal of Financial and Quantitative Analysis*, June, 1977, pp. 215-233 (with S. Maier and D. Peterson).

"A Strategy which Maximizes the Geometric Mean Return on Portfolio Investments," *Management Science*, June, 1977, Vol 23, No. 10, pp. 1117-1123 (with S. Maier and D. Peterson).

"A Decision Analysis Approach to the Computer Lease-Purchase Decision," *Computers and Operations Research*, Vol. 4, No. 3, September, 1977, pp. 167-172 (with S. Maier).

"A Practical Approach to Short-run Financial Planning," *Financial Management*, Winter, 1978 (with S. Maier). Reprinted in *Readings on the Management of Working Capital*, edited by K. V. Smith, West Publishing Company, 1979.

"Effectiveness of Regulation in the Electric Utility Industry," *Journal of Economics and Business*, May, 1979 (with F. Tapon).

"On the Decentralized Capital Budgeting Problem Under Uncertainty," *Management Science*, September 1979 (with B. Obel).

"Expectations Data and the Predictive Value of Interim Reporting: A Comment," *Journal of Accounting Research*, Spring 1980 (with L. D. Brown, J. S. Hughes, and M. S. Rozeff).

"Deregulation and Oligopolistic Price-Quality Rivalry," *American Economic Review*, March 1981 (with J. Zalkind).

"Incentive Considerations in the Reporting of Leveraged Leases," *Journal of Bank Research*, April 1982 (with J. S. Hughes).

"Forecasting Disbursement Float," *Financial Management*, Spring 1981 (with S. Maier and D. Robinson).

"Recent Developments in Management Science in Banking," *Management Science*, October 1981 (with K. Cohen and S. Maier).

"General Telephone's Experience with a Short-run Financial Planning Model," *Cash Management Forum*, June 1980, Vol. 6, No. 1 (with J. Austin and S. Maier).

"An Empirical Bayes Estimate of Market Risk," *Management Science*, July 1982 (with S. Maier and D. Peterson).

"The Bond Scheduling Problem of the Multi-subsidiary Holding Company," *Management Science*, July 1982 (with K. Baker).

"A Decision-Support System for Managing a Short-term Financial Instrument Portfolio," *Journal of Cash Management*, March 1982 (with S. Maier).

"Deregulation and Locational Rents in Banking: a Comment," *Journal of Bank Research*, Summer 1983.

"What Lockbox and Disbursement Models Really Do," *Journal of Finance*, May 1983 (with S. Maier).

"Financial Management in the Short Run," *Handbook of Modern Finance*, edited by Dennis Logue, published by Warren, Gorham, & Lamont, Inc., New York, 1984.

"Measuring Investors' Growth Expectations: the Analysts versus Historical Growth Extrapolation," *The Journal of Portfolio Management*, Spring 1988 (with W. Carleton).

"Entry Auctions and Strategic Behavior under Cross-Market Price Constraints," *International Journal of Industrial Organization*, 20 (2002) 611-629 (with J. Anton and N. Vettas).

*Managing Corporate Liquidity: an Introduction to Working Capital Management*, John Wiley and Sons, 1984 (with S. Maier).



Summary Expert Testimony  
James H. Vander Weide

COMPANY	JURISDICTION	DATE	DOCKET NO.
Dominion Resources	North Carolina	Sep-04	E-22 Sub 412
Tennessee-American Water Company	Tennessee	Aug-04	04-00288
Alcoa Power Generating Inc.	North Carolina Property Tax Commission	Jul-04	02 PTC 162 and 02 PTC 709
Valor Telecommunications of Texas, LP.	New Mexico	Jul-04	3495 Phase C
PG&E Company	California	May-04	04-05-21
Verizon Northwest	Washington	Apr-04	UT-040788
Verizon Northwest	Washington	Apr-04	UT-040788
Empire District Electric Company	Missouri	Apr-04	ER-2004-0570
MidAmerican Energy	South Dakota	Apr-04	NG4-001
Kentucky-American Water Company	Kentucky	Apr-04	2004-00103
Interstate Power and Light Company	Iowa	Mar-04	RPU-04-01
Northern Natural Gas Company	FERC	Feb-04	RP04-155-000
North Carolina Rate Bureau (auto)	North Carolina	Feb-04	
Verizon	FCC	Jan-04	03-173, FCC 03-224
Verizon New Jersey	New Jersey	Jan-04	TO00060356
Verizon	FCC	Dec-03	03-173, FCC 03-224
Phillips County Telephone Company	Colorado	Nov-03	03S-315T
Verizon California Inc.	California	Nov-03	R93-04-003, I93-04-002
PG&E Company	FERC	Oct-03	ER04-109-000
North Carolina Rate Bureau (homeowners)	North Carolina	Oct-03	
Allstate Insurance Company	Texas	Sep-03	2568
Empire District Electric Company	Oklahoma	Jul-03	Case No. PUD 200300121
Verizon Northwest Inc.	Washington	Jul-03	UT-023003
MidAmerican Energy	Iowa	Apr-03	RPU-03-1, WRU-03-25-156
Northern Natural Gas Company	FERC	Apr-03	RP03-398-000
North Carolina Rate Bureau (dwelling fire)	North Carolina	Apr-03	
Verizon Virginia Inc.	FCC	Apr-03	CC-00218, 00249, 00251
PG&E Company	FERC	Mar-03	ER03666000
U.S. Securities and Exchange Commission	New York	Mar-03	No. 3-10765
San Diego Gas & Electric	FERC	Feb-03	ER03-601000
Verizon	Florida	Feb-03	981834-TP/990321-TP
Verizon North	Indiana	Feb-03	42259
PG&E Company	FERC	Jan-03	ER03409000
North Carolina Rate Bureau (auto)	North Carolina	Jan-03	
Gulf Insurance Company	Superior Court, North Carolina	Jan-03	2000-CVS-3558
Verizon New England Inc. New Hampshire	New Hampshire	Dec-02	DT 02-110
PG&E Company	California	Dec-02	
Verizon Northwest	Washington	Dec-02	UT 020406
MidAmerican Energy	Iowa	Nov-02	RPU-02-3, 02-8
MidAmerican Energy	Iowa	Nov-02	RPU-02-10
North Carolina Rate Bureau (workers comp)	North Carolina	Sep-02	
Verizon Michigan	US District Court Eastern District of Michigan	Sep-02	Civil Action No. 00-73208
Verizon New England Inc. New Hampshire	New Hampshire	Aug-02	DT 02-110
Interstate Power Company	Iowa Board of Tax Review	Jul-02	832
PG&E Company	California	May-02	A 02-05-022 et al

Summary Expert Testimony  
James H. Vander Weide

COMPANY	JURISDICTION	DATE	DOCKET NO.
Verizon New England Inc. Massachusetts	FCC	May-02	EB 02 MD 006
Verizon New England Inc. Rhode Island	Rhode Island	May-02	Docket No. 2681
NEUMEDIA, INC.	US Bankruptcy Court Southern District W. Virginia	Apr-02	Case No. 01-20873
MidAmerican Energy Company	Iowa	Mar-02	RPU 02 2
North Carolina Rate Bureau (homeowners)	North Carolina	Mar-02	
North Carolina Natural Gas Company	North Carolina	Feb-02	G21 Sub 424
North Carolina Rate Bureau (auto)	North Carolina	Jan-02	
Verizon Pennsylvania	Pennsylvania	Dec-01	R-00016683
PG&E Company	FERC	Nov-01	ER0166000
Verizon Florida	Florida	Nov-01	99064B-TP
Verizon Delaware	Delaware	Oct-01	96-324 Phase II
Florida Power Corporation	Florida	Sep-01	000824-EL
North Carolina Rate Bureau (workers comp)	North Carolina	Sep-01	
Verizon Washington DC	Washington, D.C.	Jul-01	962
Verizon Virginia	FCC	Jul-01	CC-00218,00249,00251
Sherburne County Rural Telephone Company	Minnesota	Jul-01	P427/CI-00-712
Verizon New Jersey	New Jersey	Jun-01	TO01020095
Verizon Maryland	Maryland	May-01	8879
Verizon Massachusetts	Massachusetts	May-01	DTE 01-20
North Carolina Rate Bureau (auto)	North Carolina	Apr-01	
PG&E Company	FERC	Mar-01	ER011639000
Maupin Taylor & Ellis P.A.	National Association of Securities Dealers	Jan-01	99-05099
USTA	FCC	Oct-00	RM 10011
Verizon New York	New York	Oct-00	98-C-1357
PG&E Company	FERC	Oct-00	ER0166000
Verizon New Jersey	New Jersey	Oct-00	TO00060356
North Carolina Rate Bureau (workers comp)	North Carolina	Sep-00	
Verizon New Jersey	New Jersey	Sep-00	TO99120934
PG&E Company	California	Aug-00	00-05-018
Verizon New York	New York	Jul-00	98-C-1357
PG&E Company	California	May-00	00-05-013
PG&E Company	FERC	Mar-00	ER00-66-000
PG&E Company	FERC	Mar-00	ER99-4323-000
Bell Atlantic	New York	Feb-00	98-C-1357
USTA	FCC	Jan-00	94-1, 96-262
PG&E Company	California	Nov-99	99-11-003
PG&E Company	FERC	Nov-99	ER973255,981261,981685
MidAmerican Energy	Iowa	Nov-99	SPU-99-32
PG&E Company	FERC	Sep-99	ER99-4323-000
MidAmerican Energy	Illinois	Sep-99	99-0534
North Carolina Rate Bureau (workers comp)	North Carolina	Sep-99	
MidAmerican Energy	FERC	Jul-99	ER99-3887
North Carolina Rate Bureau (homeowners)	North Carolina	Jun-99	
Nevada Power Company	FERC	May-99	
Bell Atlantic	Vermont	May-99	6167
Nevada Power Company	Nevada	Apr-99	

Summary Expert Testimony  
James H. Vander Weide

COMPANY	JURISDICTION	DATE	DOCKET NO.
Bell Atlantic, GTE, US West	FCC	Apr-99	CC98-166
PG&E Company	FERC	Mar-99	ER99-2326-000
MidAmerican Energy	Illinois	Mar-99	099-0310
North Carolina Rate Bureau (auto)	North Carolina	Mar-99	
Bell Atlantic, GTE, US West	FCC	Mar-99	CC98-166
PG&E Company	FERC	Feb-99	ER99-2358,2087,2351
MidAmerican Energy	US District Court, District of Nebraska	Feb-99	8:97 CV 346
The Southern Company	FERC	Jan-99	ER98-1096
Bell Atlantic, GTE, US West	FCC	Jan-99	CC98-166
Deutsche Telekom	Germany	Nov-98	
Telefonica	Spain	Nov-98	
Cincinnati Bell Telephone Company	Ohio	Oct-98	96899TPALT
MidAmerican Energy	Iowa	Sep-98	SPU 98-8
MidAmerican Energy	Iowa	Sep-98	RPU 98-5
MidAmerican Energy	South Dakota	Sep-98	NG98-011
GTE Florida Incorporated	Florida	Aug-98	980696-TP
GTE North and South	Illinois	Jun-98	960503
GTE Midwest Incorporated	Missouri	Jun-98	TO98329
San Diego Gas & Electric	California	May-98	98-05-024
MidAmerican Energy	Iowa Board of Tax Review	May-98	835
GTE North and South	Illinois	May-98	960503
GTE Midwest Incorporated	Nebraska	Apr-98	C1416
Carolina Telephone	North Carolina	Mar-98	P100Sub133d PUC734897N,- 734797N,BPUEO97070461,-07070462
Public Service Electric & Gas	New Jersey	Feb-98	
North Carolina Rate Bureau (auto)	North Carolina	Feb-98	P100sub133d
GTE Southwest	Texas	Feb-98	18515
The Southern Company	FERC	Dec-97	ER981096000
GTE North	Minnesota	Dec-97	P999/M97909
GTE Northwest	Oregon	Dec-97	UM874
GTE North	Pennsylvania	Nov-97	A310125F0002
Bell Atlantic	Rhode Island	Nov-97	2681
GTE North	Indiana	Oct-97	40618
GTE North	Minnesota	Oct-97	P442,407/5321/CI961541
GTE Southwest	New Mexico	Oct-97	96310TC,96344TC
North Carolina Rate Bureau (workers)	North Carolina	Sep-97	
GTE Midwest Incorporated	Iowa	Sep-97	RPU-96-7
GTE Hawaiian Telephone	Hawaii	Aug-97	7702
The Stentor Companies	Canada	Jul-97	CRTC97-11
New England Telephone	Vermont	Jul-97	5713
Bell-Atlantic-New Jersey	New Jersey	Jun-97	TX95120631
Nevada Bell	Nevada	May-97	96-9035
New England Telephone	Maine	Apr-97	96-781
GTE North, Inc.	Michigan	Apr-97	U11281
Bell Atlantic-Virginia	Virginia	Apr-97	970005
North Carolina Rate Bureau (auto)	North Carolina	Feb-97	
Cincinnati Bell Telephone	Ohio	Feb-97	96899TPALT
Bell Atlantic - Pennsylvania	Pennsylvania Durham Cnty Superior Court Kountis vs. Circle K	Feb-97	A310203,213,236,258F002
Poe, Hoof, & Reinhardt	District of Columbia	Jan-97	95CVS04754
Bell Atlantic-Washington, D.C.	District of Columbia	Jan-97	962

Summary Expert Testimony  
James H. Vander Weide

COMPANY	JURISDICTION	DATE	DOCKET NO.
Pacific Bell, Sprint, US West	FCC	Jan-97	CC 96-45
United States Telephone Association	FCC	Jan-97	CC 96-262
Bell Atlantic-Maryland	Maryland	Jan-97	8731
Bell Atlantic-West Virginia	West Virginia	Jan-97	961516, 1561, 1009TPC,961533TT
Bell Atlantic-Delaware	Delaware	Dec-96	96324
Carolina Power & Light Company	FERC	Nov-96	OA96-198-000
Bell Atlantic-New Jersey	New Jersey	Nov-96	TX95120631
New England Telephone	Massachusetts	Oct-96	DPU 96-73/74,-75, -80/81, -83, -94
New England Telephone	New Hampshire	Oct-96	96-252
Bell Atlantic-Virginia	Virginia	Oct-96	960044
MidAmerican Energy Company	Illinois	Sep-96	96-0274
MidAmerican Energy Company	Iowa	Sep-96	RPU96-8
North Carolina Rate Bureau (workers comp)	North Carolina	Sep-96	
Union Telephone Company	New Hampshire	Sep-96	95-311
Bell Atlantic-New Jersey	New Jersey	Sep-96	TO-96070519
New York Telephone	New York	Sep-96	95-C-0657, 94-C-0095,91-C-1174
Citizens Utilities	Illinois	Sep-96	96-0200, 96-0240
North Carolina Rate Bureau (auto)	North Carolina	Mar-96	
United States Telephone Association	FCC	Mar-96	AAD-96.28
United States Telephone Association	FCC	Mar-96	CC 94-1 PhaseIV
Bell Atlantic - Maryland	Maryland	Mar-96	8715
Nevada Bell	Nevada	Mar-96	96-3002
Carolina Tel. and Telegraph Co, Central Tel Co	North Carolina	Feb-96	P7 sub 825, P10 sub 479
Wake County, North Carolina	US District Court, Eastern Dist. NC	Oct-95	594CV643H2
Oklahoma Rural Telephone Coalition	Oklahoma	Oct-95	PUD950000119
BellSouth	Tennessee	Oct-95	95-02614
Bell Atlantic - District of Columbia	District of Columbia	Sep-95	814 Phase IV
South Central Bell Telephone Company	Tennessee	Aug-95	95-02614
GTE South	Virginia	Jun-95	95-0019
Northern Illinois Gas	Illinois	May-95	95-0219
North Carolina Rate Bureau (auto)	North Carolina	May-95	727
Roseville Telephone Company	California	May-95	A.95-05-030
Bell Atlantic - New Jersey	New Jersey	May-95	TX94090388
Cincinnati Bell Telephone Company	Ohio	May-95	941695TPACE
South Central Bell Telephone Company	Kentucky	Apr-95	94-121
Midwest Gas	South Dakota	Mar-95	
Virginia Natural Gas, Inc.	Virginia	Mar-95	PUE940054
Hope Gas, Inc.	West Virginia	Mar-95	95-0003G42T
The Peoples Natural Gas Company and Coke Co., North Shore Gas, Iowa-Illinois Gas	Pennsylvania	Feb-95	R-943252
and Electric, Central Illinois Public Service,	Illinois	Jan-95	94-0403
Northern Illinois Gas, The Peoples Gas, Light	Illinois	Jan-95	94-0403
United Cities Gas, and Interstate Power	Illinois	Jan-95	94-0403
Midwest Gas	Nebraska	Oct-94	
Cincinnati Bell Telephone Company	Kentucky	Oct-94	94-355
Midwest Power	Iowa	Sep-94	RPU-94-4
Bell Atlantic	FCC	Aug-94	CS 94-28, MM 93-215
Midwest Gas	Iowa	Jul-94	RPU-94-3
Nevada Power Company	Nevada	Jun-94	93-11045

Summary Expert Testimony  
James H. Vander Weide

COMPANY	JURISDICTION	DATE	DOCKET NO.
Bell Atlantic	FCC	Jun-94	CC 94-1
Cincinnati Bell Telephone Company	Ohio	Mar-94	93-551-TP-CSS
Cincinnati Bell Telephone Company	Ohio	Mar-94	93-432-TP-ALT
North Carolina Rate Bureau (auto)	North Carolina	Feb-94	689
GTE South/Contel	Virginia	Feb-94	PUC9300036
Bell of Pennsylvania	Pennsylvania	Jan-94	P930715
GTE South	South Carolina	Jan-94	93-504-C
United Telephone-Southeast	Tennessee	Jan-94	93-04818
C&P of VA, GTE South, Contel, United Tel. SE	Virginia	Sep-93	PUC920029
Bell Atlantic, NYNEX, Pacific Companies	FCC	Aug-93	MM 93-215
C&P, Centel, Contel, GTE, & United	Virginia	Aug-93	PUC920029
Chesapeake & Potomac Tel Virginia	Virginia	Aug-93	93-00-
Midwest Power	Iowa	Jul-93	INU-93-1
Midwest Power	South Dakota	Jul-93	EL93-016
GTE North	Illinois	Jul-93	93-0301
North Carolina Rate Bureau (dwelling fire)	North Carolina	Jun-93	671
North Carolina Rate Bureau (homeowners)	North Carolina	Jun-93	670
Chesapeake & Potomac Tel. Co. DC	District of Columbia	Jun-93	926
Cincinnati Bell	Ohio	Jun-93	93432TPALT
Pacific Bell Telephone Company	California	Mar-93	92-05-004
Minnesota Independent Equal Access Corp.	Minnesota	Mar-93	P3007/GR931
South Central Bell Telephone Company	Tennessee	Feb-93	92-13527
South Central Bell Telephone Company	Kentucky	Dec-92	92-523
Southern New England Telephone Company	Connecticut	Nov-92	92-09-19
Chesapeake & Potomac Tel. Co.CDC	District of Columbia	Nov-92	814
Allstate Insurance Company	New Jersey	Sep-92	INS 06174-92
Diamond State Telephone Company	Delaware	Sep-92	PSC 92-47
New Jersey Bell Telephone Company	New Jersey	Sep-92	TO-92030958
Midwest Gas Company	Minnesota	Aug-92	G010/GR92710
North Carolina Rate Bureau (auto)	North Carolina	Aug-92	650
North Carolina Rate Bureau (workers' comp)	North Carolina	Aug-92	647
Pennsylvania-American Water Company	Pennsylvania	Jul-92	R-922428
Central Telephone Co. of Florida	Florida	Jun-92	920310-TL
C&P of VA, GTE South, Contel, United Tel. SE	Virginia	Jun-92	PUC920029
Chesapeake & Potomac Tel. Co. Maryland	Maryland	May-92	8462
Pacific Bell Telephone Company	California	Apr-92	92-05-004
Iowa Power Inc.	Iowa	Mar-92	RPU-92-2
Contel of Texas	Texas	Feb-92	10646
Nevada Power Company	Nevada	Jan-92	92-1067
Southern Bell Telephone Company	Florida	Jan-92	880069-TL
Allstate Insurance Company (property)	Texas	Dec-91	1846
GTE South	Georgia	Dec-91	4003-U
GTE South	Georgia	Dec-91	4110-U
IPS Electric	Iowa	Oct-91	RPU-91-6
North Carolina Rate Bureau (workers' comp)	North Carolina	Aug-91	609
GTE South	Tennessee	Aug-91	91-05738
Midwest Gas Company	Iowa	Jul-91	RPU-91-5
North Carolina Rate Bureau (auto)	North Carolina	Jun-91	606

Summary Expert Testimony  
James H. Vander Weide

COMPANY	JURISDICTION	DATE	DOCKET NO.
Pennsylvania-American Water Company	Pennsylvania	Jun-91	R-911909
Nevada Power Company	Nevada	May-91	91-5055
Allstate Insurance Company	California	May-91	RCD-2
Kentucky Power Company	Kentucky	Apr-91	91-066
Chesapeake & Potomac Tel. Co.CD.C.	District of Columbia	Feb-91	850
Allstate Insurance Company	New Jersey	Jan-91	INS-9536-90
GTE South	South Carolina	Nov-90	90-698-C
Southern Bell Telephone Company	Florida	Oct-90	880069-TL
North Carolina Rate Bureau (workers' comp)	North Carolina	Aug-90	R90-08-
The Travelers Indemnity Company	Pennsylvania	Aug-90	R-90-06-23
GTE South	West Virginia	Aug-90	90-522-T-42T
Allstate Insurance Company	Pennsylvania	Jul-90	R90-07-01
Chesapeake & Potomac Tel. Co.- Maryland	Maryland	Jul-90	8274
Iowa Resources, Inc. and Midwest Energy	Iowa	Jun-90	SPU-90-5
North Carolina Rate Bureau (auto)	North Carolina	Jun-90	568
Central Tel. Co. of Florida	Florida	Jun-90	89-1246-TL
Citizens Telephone Company	North Carolina	Jun-90	P-12, SUB 89
Contel of Illinois	Illinois	May-90	90-0128
Southern New England Tel. Co.	Connecticut	Apr-90	89-12-05
Bell Atlantic	FCC	Apr-90	89-624 II
Pennsylvania-American Water Company	Pennsylvania	Mar-90	R-901652
Bell Atlantic	FCC	Feb-90	89-624
Allstate Insurance Company	California	Jan-90	REB-1002
GTE South	Tennessee	Jan-90	
Bell Atlantic	FCC	Nov-89	87-463 II
Allstate Insurance Company	California	Sep-89	REB-1006
Pacific Bell	California	Mar-89	87-11-0033
Iowa Power & Light	Iowa	Dec-88	RPU-88-10
Pacific Bell	California	Oct-88	88-05-009
Southern Bell	Florida	Apr-88	880069TL
Carolina Independent Telcos.	North Carolina	Apr-88	P-100, Sub 81
United States Telephone Association	U. S. Congress	Apr-88	
Carolina Power & Light	South Carolina	Mar-88	88-11-E
New Jersey Bell Telephone Co.	New Jersey	Feb-88	87050398
Carolina Power & Light	FERC	Jan-88	ER-88-224-000
Carolina Power & Light	North Carolina	Dec-87	E-2, Sub 537
Bell Atlantic	FCC	Nov-87	87-463
Diamond State Telephone Co.	Delaware	Jul-87	86-20
Central Telephone Co. of Nevada	Nevada	Jun-87	87-1249
Carolina Power & Light	North Carolina	Apr-87	E-2, Sub 526
ALLTEL	Florida	Apr-87	870076-PU
Southern Bell	Florida	Apr-87	870076-PU
Northern Illinois Gas Co.	Illinois	Mar-87	87-0032
So. New England Telephone Co.	Connecticut	Mar-87	87-01-02
Bell of Pennsylvania	Pennsylvania	Feb-87	860923
Carolina Power & Light	FERC	Jan-87	ER-87-240-000
Bell South	NTIA	Dec-86	61091-619
Heins Telephone Company	North Carolina	Oct-86	P-26, Sub 93
Public Service Co. of NC	North Carolina	Jul-86	G-5, Sub 207
Bell Atlantic	FCC	Feb-86	84-800 III

Summary Expert Testimony  
James H. Vander Weide

COMPANY	JURISDICTION	DATE	DOCKET NO.
BellSouth	FCC	Feb-86	84-800 III
ALLTEL Carolina, Inc	North Carolina	Feb-86	P-118, Sub 39
ALLTEL Georgia, Inc.	Georgia	Jan-86	3567-U
ALLTEL Ohio	Ohio	Jan-86	86-60-TP-AIR
Western Reserve Telephone Co.	Ohio	Jan-86	85-1973-TP-AIR
New England Telephone & Telegraph	Maine	Dec-85	
Iowa Southern Utilities	Iowa	Oct-85	RPU-85-11
ALLTEL-Florida	Florida	Oct-85	850064-TL
Bell Atlantic	FCC	Sep-85	84-800 II
Pacific Telesis	FCC	Sep-85	84-800 II
South Carolina Generating Co.	FERC	Apr-85	85-204
Pacific Bell	California	Apr-85	85-01-034
United Telephone Co. of Missouri	Missouri	Apr-85	TR-85-179
South Central Bell	Kentucky	Mar-85	9160
New England Telephone & Telegraph	Vermont	Mar-85	5001
Chesapeake & Potomac Telephone Co.	West Virginia	Mar-85	84-747
Chesapeake & Potomac Telephone Co.	Maryland	Jan-85	7851
Carolina Power & Light Co.	FERC	Dec-84	ER85-184000
Central Telephone Co. of Ohio	Ohio	Dec-84	84-1431-TP-AIR
Ohio Bell	Ohio	Dec-84	84-1435-TP-AIR
BellSouth	FCC	Nov-84	84-800 I
Pacific Telesis	FCC	Nov-84	84-800 I
New Jersey Bell	New Jersey	Aug-84	848-856
Southern Bell	South Carolina	Aug-84	84-308-C
Pacific Power & Light Co.	Montana	Jul-84	84.73.8
Carolina Power & Light Co.	South Carolina	Jun-84	84-122-E
Southern Bell	Georgia	Mar-84	3465-U
Carolina Power & Light Co.	North Carolina	Feb-84	E-2, Sub 481
Southern Bell	North Carolina	Jan-84	P-55, Sub 834
South Carolina Electric & Gas	South Carolina	Nov-83	83-307-E
Empire Telephone Co.	Georgia	Oct-83	3343-U
Carolina Power & Light Co.	FERC	Aug-83	ER83-765-000
Southern Bell	Georgia	Aug-83	3393-U
General Telephone Co. of the SW	Arkansas	Jul-83	83-147-U
Heins Telephone Co.	North Carolina	Jul-83	No.26 Sub 88
General Telephone Co. of the NW	Washington	Jul-83	U-82-45
Carolina Power & Light	South Carolina	Apr-83	82-328-E
North Carolina Natural Gas	North Carolina	Apr-83	G21 Sub 235
Leeds Telephone Co.	Alabama	Apr-83	18578
General Telephone Co. of California	California	Apr-83	83-07-02
Carolina Power & Light	North Carolina	Feb-83	E-2 Sub 461
Eastern Illinois Telephone Co.	Illinois	Feb-83	83-0072
New Jersey Bell	New Jersey	Dec-82	8211-1030
Southern Bell	Florida	Nov-82	820294-TP
United Telephone of Missouri	Missouri	Nov-82	TR-83-135
Central Telephone Co. of NC	North Carolina	Nov-82	P-10 Sub 415
Concord Telephone Company	North Carolina	Nov-82	P-16 Sub 146
Carolina Telephone & Telegraph	North Carolina	Aug-82	P-7, Sub 670
Central Telephone Co. of Ohio	Ohio	Jul-82	82-636-TP-AIR
Southern Bell	South Carolina	Jul-82	82-294-C
General Telephone Co. of the SW	Arkansas	Jun-82	82-232-U

Summary Expert Testimony  
James H. Vander Weide

COMPANY	JURISDICTION	DATE	DOCKET NO.
General Telephone Co. of Illinois	Illinois	Jun-82	82-0458
General Telephone Co. of the SW	Oklahoma	Jun-82	27482
Empire Telephone Co.	Georgia	May-82	3355-U
Mid-Georgia Telephone Co.	Georgia	May-82	3354-U
General Telephone Co. of the SW	Texas	Apr-82	4300
Carolina Power & Light Co.	South Carolina	Jan-82	81-163-E
General Telephone Co. of the SE	Alabama	Jan-82	18199
Elmore-Coosa Telephone Co.	Alabama	Nov-81	18215
General Telephone Co. of the SE	North Carolina	Sep-81	P-19, Sub 182
United Telephone Co. of Ohio	Ohio	Sep-81	81-627-TP-AIR
General Telephone Co. of the SE	South Carolina	Sep-81	81-121-C
Carolina Telephone & Telegraph	North Carolina	Aug-81	P-7, Sub 652
Southern Bell	North Carolina	Aug-81	P-55, Sub 794
Woodbury Telephone Co.	Connecticut	Jul-81	810504
Central Telephone Co. of Virginia	Virginia	Jun-81	810030
United Telephone Co. of Missouri	Missouri	May-81	TR-81-302
General Telephone Co. of the SE	Virginia	Apr-81	810003
New England Telephone	Vermont	Mar-81	4546
Carolina Telephone & Telegraph	North Carolina	Aug-80	P-7, Sub 652
Southern Bell	North Carolina	Aug-80	P-55, Sub 784
General Telephone Co. of the SW	Arkansas	Jun-80	U-3138
General Telephone Co. of the SE	Alabama	May-80	17850
Southern Bell	North Carolina	Oct-79	P-55, Sub 777
Southern Bell	Georgia	Mar-79	3144-U
General Telephone Co. of the SE	Virginia	Mar-76	810038
General Telephone Co. of the SW	Arkansas	Feb-76	U-2693, U-2724
General Telephone Co. of the SE	Alabama	Sep-75	17058
General Telephone Co. of the SE	South Carolina	Jun-75	D-18269





**Office of the Public Counsel Data Request  
Empire District Electric Company  
Case # ER-2004-0570**

Requested From:	James H. Vander Weide
Date Requested:	October 27, 2004
Requested By:	Travis Allen
<b>Brief Description</b>	Acquired Degrees and Work Experience

**Description** Please list all jobs which you have held in the field of regulatory finance. For each, state the name and address of your employer, the dates of employment, and a brief description of your duties.

**Due Date** 11/08/2004

Response: As a professor at Duke University since 1972, and as President of Financial Strategy Associates, Dr. Vander Weide has testified as an expert in regulatory finance in 365 proceedings. See also pp. 4 – 5 of Dr. Vander Weide's direct testimony and the resume attached to the response to No. 2103.

This Response Includes:

☐ Printed Materials \_\_\_\_\_ Total Pages ☐ Magnetic Media  
\_\_\_\_\_ Number of disks or tapes

Please number each section of multiple pages as:      File formats for data: \_\_\_\_\_

# of Total #

LIST PRINTED MATERIALS AND/OR FILES INCLUDED:

The information provided to The Office of the Public Counsel in response to the above information request is accurate and complete, and contains no material misrepresentations or omissions based upon present facts known to the undersigned. The undersigned agrees to immediately inform the The Office of the Public Counsel if any matters are discovered which would materially affect the accuracy or completeness of the information provided in response to the above information.

DATE RECEIVED: \_\_\_\_\_ SIGNED BY: James Vander Weide

TITLE



**Office of the Public Counsel Data Request  
Empire District Electric Company  
Case # ER-2004-0570**

Requested From: James H. Vander Weide  
Date Requested: October 27, 2004  
Requested By: Travis Allen

**Brief Description**

Acquired Degrees and Work Experience

**Description**

State the date on which you applied for your current position, describe all application materials which were provided to your current employer before a decision was reached to hire you for your current position, and state the date on which you were hired for your current position.

**Due Date**

11/08/2004

**Response:** Dr. Vander Weide did not submit a formal application for his position at Duke. Rather, in January 1971, at the Allied Social Sciences convention, Dr. Vander Weide interviewed for a position at Duke University; and, on the basis of that interview, Dr. Vander Weide was invited to visit the campus and was offered a position during his visit. The offer was made in April 1971.

---

This Response Includes:

☐ Printed Materials

\_\_\_\_ Total Pages

☐ Magnetic Media

\_\_\_\_ Number of disks or tapes

Please number each section of multiple pages as:      File formats for data: \_\_\_\_\_

**# of Total #**

LIST PRINTED MATERIALS AND/OR FILES INCLUDED:

---

The information provided to The Office of the Public Counsel in response to the above information request is accurate and complete, and contains no material misrepresentations or omissions based upon present facts known to the undersigned. The undersigned agrees to immediately inform the The Office of the Public Counsel if any matters are discovered which would materially affect the accuracy or completeness of the information provided in response to the above information.

DATE RECEIVED: \_\_\_\_\_ SIGNED BY: James Vander Weide

TITLE \_\_\_\_\_



**Office of the Public Counsel Data Request  
Empire District Electric Company  
Case # ER-2004-0570**

Requested From: James H. Vander Weide

Date Requested: October 27, 2004

Requested By: Travis Allen

**Brief Description** Licenses, Certifications, Memberships

**Description** State the name of each and every professional license or certificate held by you. For each, state the name and address of the licensing/certifying entity and the date the license or certificate was obtained.

**Due Date** 11/08/2004

Response: Dr. Vander Weide's Ph.D. in Finance is the only certification Dr. Vander Weide has ever needed because it qualifies him as an expert and a researcher in the field of finance.

---

This Response Includes:

☐ Printed Materials

\_\_\_\_ Total Pages

☐ Magnetic Media

\_\_\_\_ Number of disks or tapes

Please number each section of multiple pages as: File formats for data: \_\_\_\_\_

**# of Total #**

LIST PRINTED MATERIALS AND/OR FILES INCLUDED:

---

The information provided to The Office of the Public Counsel in response to the above information request is accurate and complete, and contains no material misrepresentations or omissions based upon present facts known to the undersigned. The undersigned agrees to immediately inform the The Office of the Public Counsel if any matters are discovered which would materially affect the accuracy or completeness of the information provided in response to the above information.

DATE RECEIVED: \_\_\_\_\_ SIGNED BY: James Vander Weide

TITLE \_\_\_\_\_



**Office of the Public Counsel Data Request  
Empire District Electric Company  
Case # ER-2004-0570**

Requested From: James H. Vander Weide  
Date Requested: October 27, 2004  
Requested By: Travis Allen

**Brief Description**

Specialized Training

**Description**

Please describe all specialized training you have had in the field of regulatory finance. Include the name and date of each seminar or class attended and the name and date of publication of all works reviewed.

**Due Date**

11/08/2004

Response: Dr. Vander Weide received specialized training in all areas of finance, including regulatory finance, during his years as a Ph.D. student at the Kellogg School of Business, Northwestern University. Dr. Vander Weide's specialized training and Ph.D. degree qualified Dr. Vander Weide to testify as an expert in regulatory finance in some 365 proceedings since 1975. Dr. Vander Weide has also taught graduate seminars in the field of regulatory economics and finance, and he has taught numerous executive courses in regulatory finance. In addition, for approximately 15 years, Dr. Vander Weide, in collaboration with Professor Willard Carleton and Dr. William Avera, conducted a nationally-recognized seminar on the topic of cost of capital. This seminar was attended by industry executives, attorneys, and members of utility commission staffs, including staff from the Missouri Public Service Commission.

---

This Response Includes:

☐ Printed Materials

\_\_\_\_ Total Pages

☐ Magnetic Media

\_\_\_\_ Number of disks or tapes

Please number each section of multiple pages as:      File formats for data: \_\_\_\_\_

**# of Total #**

LIST PRINTED MATERIALS AND/OR FILES INCLUDED:

---

The information provided to The Office of the Public Counsel in response to the above information request is accurate and complete, and contains no material misrepresentations or omissions based upon present facts known to the undersigned. The undersigned agrees to immediately inform the The Office of the Public Counsel if any matters are discovered which would materially affect the accuracy or completeness of the information provided in response to the above information.

DATE RECEIVED: \_\_\_\_\_ SIGNED BY: James Vander Weide

TITLE \_\_\_\_\_



**Office of the Public Counsel Data Request  
Empire District Electric Company  
Case # ER-2004-0570**

Requested From: James H. Vander Weide  
Date Requested: October 27, 2004  
Requested By: Travis Allen

**Brief Description**

Specialized Training

**Description**

Please describe all specialized training you have had in the area of rate of return and/or cost of capital for regulated utility companies. Include the name and date of each seminar or class attended and the name and date of publication of all works reviewed.

**Due Date**

11/08/2004

Response: In addition to his Ph.D. in Finance, Dr. Vander Weide has testified in approximately 350 cases in the area of rate of return and/or cost of capital for regulated utilities. Although Dr. Vander Weide has not attended any classes on the cost of capital, he has taught many classes on this topic. Also see responses to 2103-2111 and Dr. Vander Weide's direct testimony, pp. 2 – 5.

---

This Response Includes:

☐ Printed Materials

\_\_\_\_ Total Pages

☐ Magnetic Media

\_\_\_\_ Number of disks or tapes

Please number each section of multiple pages as:      File formats for data: \_\_\_\_\_

**# of Total #**

LIST PRINTED MATERIALS AND/OR FILES INCLUDED:

---

The information provided to The Office of the Public Counsel in response to the above information request is accurate and complete, and contains no material misrepresentations or omissions based upon present facts known to the undersigned. The undersigned agrees to immediately inform the The Office of the Public Counsel if any matters are discovered which would materially affect the accuracy or completeness of the information provided in response to the above information.

DATE RECEIVED: \_\_\_\_\_ SIGNED BY: James Vander Weide

TITLE \_\_\_\_\_

**Office of the Public Counsel Data Request  
Empire District Electric Company  
Case # ER-2004-0570**

Requested From: James H. Vander Weide  
Date Requested: October 27, 2004  
Requested By: Travis Allen

**Brief Description**

Specialized Training

**Description**

Please describe all specialized training you have had in the use of the DCF (discounted cash flow) model. Include the name and date of each seminar or class attended and the name and date of publication of all works reviewed.

**Due Date**

11/08/2004

Response: Dr. Vander Weide received specialized training in the use of the DCF model during the course of his Ph.D. program at the Kellogg School of Business, Northwestern University. As Dr. Vander Weide discusses in response Nos. 2103 – 2112, he received his Ph.D. in the early 1970's, and he has taught the economics of the discounted cash flow model throughout his 30 years as a Professor at Duke. Since receiving his Ph.D., Dr. Vander Weide has testified on the use of the DCF model in at least 350 proceedings.

---

This Response Includes:

☐ Printed Materials

\_\_\_\_ Total Pages

☐ Magnetic Media

\_\_\_\_ Number of disks or tapes

Please number each section of multiple pages as:      File formats for data: \_\_\_\_\_

**# of Total #**

**LIST PRINTED MATERIALS AND/OR FILES INCLUDED:**

---

The information provided to The Office of the Public Counsel in response to the above information request is accurate and complete, and contains no material misrepresentations or omissions based upon present facts known to the undersigned. The undersigned agrees to immediately inform the The Office of the Public Counsel if any matters are discovered which would materially affect the accuracy or completeness of the information provided in response to the above information.

DATE RECEIVED: \_\_\_\_\_ SIGNED BY: James Vander Weide

TITLE \_\_\_\_\_





Office of the Public Counsel Data Request  
Empire District Electric Company  
Case # ER-2004-0570

Requested From: James H. Vander Weide  
Date Requested: October 27, 2004  
Requested By: Travis Allen

**Brief Description**

Works Reviewed

**Description**

Provide the title, publisher, and date of publication for each book, treatise, or other work you have read or reviewed on the subject of rate of return methodologies for regulated electric utilities. Also state the general time period in which you first read or reviewed each book, treatise, or other work.

**Due Date**

11/08/2004

Response: See response to No. 2115.

---

This Response Includes:

☐ Printed Materials

\_\_\_\_ Total Pages

☐ Magnetic Media

\_\_\_\_ Number of disks or tapes

Please number each section of multiple pages as: File formats for data: \_\_\_\_\_

**# of Total #**

LIST PRINTED MATERIALS AND/OR FILES INCLUDED:

---

The information provided to The Office of the Public Counsel in response to the above information request is accurate and complete, and contains no material misrepresentations or omissions based upon present facts known to the undersigned. The undersigned agrees to immediately inform the The Office of the Public Counsel if any matters are discovered which would materially affect the accuracy or completeness of the information provided in response to the above information.

DATE RECEIVED: \_\_\_\_\_ SIGNED BY: James Vander Weide

TITLE \_\_\_\_\_

**Office of the Public Counsel Data Request  
Empire District Electric Company  
Case # ER-2004-0570**

Requested From: James H. Vander Weide  
Date Requested: October 27, 2004  
Requested By: Travis Allen

**Brief Description**

Teaching Experience

**Description**

State whether you have taught any courses, classes, or seminars – on any subject – at the college level. If so, state the name and address of the educational institution at which you taught and provide a description of each course, class, or seminar.

**Due Date**

11/08/2004

Response: As described in his direct testimony at page 3, Dr. Vander Weide has taught college level courses, classes, and seminars since joining the faculty at Duke University in January 1972. The general topics of the courses taught by Dr. Vander Weide are described on page 3 of his direct testimony. Also see resume provided with response to No. 2103.

---

This Response Includes:

☐ Printed Materials

\_\_\_\_ Total Pages

☐ Magnetic Media

\_\_\_\_ Number of disks or tapes

Please number each section of multiple pages as:      File formats for data: \_\_\_\_\_

**# of Total #**

LIST PRINTED MATERIALS AND/OR FILES INCLUDED:

---

The information provided to The Office of the Public Counsel in response to the above information request is accurate and complete, and contains no material misrepresentations or omissions based upon present facts known to the undersigned. The undersigned agrees to immediately inform the The Office of the Public Counsel if any matters are discovered which would materially affect the accuracy or completeness of the information provided in response to the above information.

DATE RECEIVED: \_\_\_\_\_ SIGNED BY: James Vander Weide

TITLE \_\_\_\_\_

**Office of the Public Counsel Data Request  
Empire District Electric Company  
Case # ER-2004-0570**

Requested From: James H. Vander Weide  
Date Requested: October 27, 2004  
Requested By: Travis Allen

**Brief Description**

Teaching Experience

**Description**

State whether you have taught any courses, classes, or seminars – at any level – in the field of regulatory finance. If so, state the name and address of the educational institution at which you taught and provide a description of each course, class, or seminar.

**Due Date**

11/08/2004

Response: See response to No. 2117, as well as responses to Nos. 2103 – 2116. The topic of regulatory finance and/or the cost of capital has been discussed in the vast majority of the classes taught by Dr. Vander Weide.

---

This Response Includes:

☐ Printed Materials

\_\_\_\_ Total Pages

☐ Magnetic Media

\_\_\_\_ Number of disks or tapes

Please number each section of multiple pages as:      File formats for data: \_\_\_\_\_

**# of Total #**

LIST PRINTED MATERIALS AND/OR FILES INCLUDED:

---

The information provided to The Office of the Public Counsel in response to the above information request is accurate and complete, and contains no material misrepresentations or omissions based upon present facts known to the undersigned. The undersigned agrees to immediately inform the The Office of the Public Counsel if any matters are discovered which would materially affect the accuracy or completeness of the information provided in response to the above information.

DATE RECEIVED: \_\_\_\_\_ SIGNED BY: James Vander Weide

TITLE \_\_\_\_\_

Office of the Public Counsel Data Request  
Empire District Electric Company  
Case # ER-2004-0570

Requested From: James H. Vander Weide  
Date Requested: October 27, 2004  
Requested By: Travis Allen

**Brief Description**

Teaching Experience

**Description**

State whether you have taught any courses, classes, or seminars – at any level – on the issues of rate of return and/or cost of capital. If so, state the name and address of the educational institution at which you taught and provide a description of each course, class, or seminar.

**Due Date**

11/08/2004

Response: See responses to Nos. 2103 – 2118.

---

This Response Includes:

☐ Printed Materials

\_\_\_\_ Total Pages

☐ Magnetic Media

\_\_\_\_ Number of disks or tapes

Please number each section of multiple pages as: File formats for data: \_\_\_\_\_

**# of Total #**

LIST PRINTED MATERIALS AND/OR FILES INCLUDED:

---

The information provided to The Office of the Public Counsel in response to the above information request is accurate and complete, and contains no material misrepresentations or omissions based upon present facts known to the undersigned. The undersigned agrees to immediately inform the The Office of the Public Counsel if any matters are discovered which would materially affect the accuracy or completeness of the information provided in response to the above information.

DATE RECEIVED: \_\_\_\_\_ SIGNED BY: James Vander Weide

TITLE \_\_\_\_\_



**Office of the Public Counsel Data Request  
Empire District Electric Company  
Case # ER-2004-0570**

Requested From: James H. Vander Weide  
Date Requested: October 27, 2004  
Requested By: Travis Allen

**Brief Description**

Works Published

**Description**

State whether you have written or co-written any textbooks on any topic. If so, state the title, the name of the publisher, and the date of publication for each.

**Due Date**

11/08/2004

Response: See Dr. Vander Weide's direct testimony at p. 4 and the resume attached to the response to No. 2103.

**This Response Includes:**

☐ Printed Materials

\_\_\_\_ Total Pages

☐ Magnetic Media

\_\_\_\_ Number of disks or tapes

Please number each section of multiple pages as: File formats for data: \_\_\_\_\_

**# of Total #**

**LIST PRINTED MATERIALS AND/OR FILES INCLUDED:**

---

The information provided to The Office of the Public Counsel in response to the above information request is accurate and complete, and contains no material misrepresentations or omissions based upon present facts known to the undersigned. The undersigned agrees to immediately inform the The Office of the Public Counsel if any matters are discovered which would materially affect the accuracy or completeness of the information provided in response to the above information.

DATE RECEIVED: \_\_\_\_\_ SIGNED BY: James Vander Weide

TITLE \_\_\_\_\_

Office of the Public Counsel Data Request  
Empire District Electric Company  
Case # ER-2004-0570

Requested From: James H. Vander Weide  
Date Requested: October 27, 2004  
Requested By: Travis Allen

**Brief Description**

Works Published

**Description**

State whether you have written or co-written any books, treatises, or other works on the subject of regulatory finance. If so, state the title, the name of the publisher, and the date of publication for each.

**Due Date**

11/08/2004

Response: See response to No. 2120.

## This Response Includes:

☐ Printed Materials

\_\_\_\_ Total Pages

☐ Magnetic Media

\_\_\_\_ Number of disks or tapes

Please number each section of multiple pages as: File formats for data: \_\_\_\_\_

**# of Total #**

LIST PRINTED MATERIALS AND/OR FILES INCLUDED:

---

The information provided to The Office of the Public Counsel in response to the above information request is accurate and complete, and contains no material misrepresentations or omissions based upon present facts known to the undersigned. The undersigned agrees to immediately inform the The Office of the Public Counsel if any matters are discovered which would materially affect the accuracy or completeness of the information provided in response to the above information.

DATE RECEIVED: \_\_\_\_\_ SIGNED BY: James Vander Weide

TITLE \_\_\_\_\_

**Office of the Public Counsel Data Request  
Empire District Electric Company  
Case # ER-2004-0570**

Requested From: James H. Vander Weide  
Date Requested: October 27, 2004  
Requested By: Travis Allen

**Brief Description**

Works Published

**Description**

State whether you have written or co-written any books, treatises, or other works on the subject of rate of return and/or cost of capital. If so, state the title, the name of the publisher, and the date of publication for each.

**Due Date**

11/08/2004

Response: See response to No. 2120.

---

This Response Includes:

☐ Printed Materials

\_\_\_\_ Total Pages

☐ Magnetic Media

\_\_\_\_ Number of disks or tapes

Please number each section of multiple pages as:      File formats for data: \_\_\_\_\_

**# of Total #**

LIST PRINTED MATERIALS AND/OR FILES INCLUDED:

---

The information provided to The Office of the Public Counsel in response to the above information request is accurate and complete, and contains no material misrepresentations or omissions based upon present facts known to the undersigned. The undersigned agrees to immediately inform the The Office of the Public Counsel if any matters are discovered which would materially affect the accuracy or completeness of the information provided in response to the above information.

DATE RECEIVED: \_\_\_\_\_ SIGNED BY: James Vander Weide

TITLE \_\_\_\_\_

Office of the Public Counsel Data Request  
Empire District Electric Company  
Case # ER-2004-0570

Requested From: James H. Vander Weide  
Date Requested: October 27, 2004  
Requested By: Travis Allen

**Brief Description**

Works Published

**Description**

State whether you have written or co-written any articles on the subject of regulatory finance. If so, state the title, the name of the publisher (if any), and the date of publication for each.

**Due Date**

11/08/2004

Response: See response to No. 2120.

---

This Response Includes:

☐ Printed Materials

\_\_\_\_ Total Pages

☐ Magnetic Media

\_\_\_\_ Number of disks or tapes

Please number each section of multiple pages as:      File formats for data: \_\_\_\_\_

**# of Total #**

LIST PRINTED MATERIALS AND/OR FILES INCLUDED:

---

The information provided to The Office of the Public Counsel in response to the above information request is accurate and complete, and contains no material misrepresentations or omissions based upon present facts known to the undersigned. The undersigned agrees to immediately inform the The Office of the Public Counsel if any matters are discovered which would materially affect the accuracy or completeness of the information provided in response to the above information.

DATE RECEIVED: \_\_\_\_\_ SIGNED BY: James Vander Weide

TITLE \_\_\_\_\_





**Office of the Public Counsel Data Request  
Empire District Electric Company  
Case # ER-2004-0570**

Requested From: James H. Vander Weide  
Date Requested: October 27, 2004  
Requested By: Travis Allen

**Brief Description**

Prior Testimony and Experience

**Description**

State the case caption (name, jurisdictional entity, case number) for each regulated utility "rate case" in which you have been directly involved and please describe your involvement in each.

**Due Date**

11/08/2004

Response: See resume attached in response to No. 2103. In each case, Dr. Vander Weide was called as an expert witness. Dr. Vander Weide prepared economic studies and analyses, provided expert direct, rebuttal, and/or surrebuttal testimonies, worked with counsel regarding cross examination of witnesses, and worked with counsel in preparing briefs.

---

This Response Includes:

☐ Printed Materials

\_\_\_\_ Total Pages

☐ Magnetic Media

\_\_\_\_ Number of disks or tapes

Please number each section of multiple pages as:      File formats for data: \_\_\_\_\_

**# of Total #**

LIST PRINTED MATERIALS AND/OR FILES INCLUDED:

---

The information provided to The Office of the Public Counsel in response to the above information request is accurate and complete, and contains no material misrepresentations or omissions based upon present facts known to the undersigned. The undersigned agrees to immediately inform the The Office of the Public Counsel if any matters are discovered which would materially affect the accuracy or completeness of the information provided in response to the above information.

DATE RECEIVED: \_\_\_\_\_ SIGNED BY: James Vander Weide

TITLE \_\_\_\_\_





Office of the Public Counsel Data Request  
Empire District Electric Company  
Case # ER-2004-0570

Requested From: James H. Vander Weide  
Date Requested: October 27, 2004  
Requested By: Travis Allen

**Brief Description** Prior Testimony and Experience

**Description** State the date on which you first provided expert testimony before a state utility commission such as the Missouri Public Service Commission, and state the total number of times you have provided expert testimony before a state utility commission.

**Due Date** 11/08/2004

**Response:** Dr. Vander Weide first provided expert testimony in June 1975. See response to No. 2103.

---

This Response Includes:

☐ Printed Materials

\_\_\_\_ Total Pages

☐ Magnetic Media

\_\_\_\_ Number of disks or tapes

Please number each section of multiple pages as: File formats for data: \_\_\_\_\_

**# of Total #**

LIST PRINTED MATERIALS AND/OR FILES INCLUDED:

---

The information provided to The Office of the Public Counsel in response to the above information request is accurate and complete, and contains no material misrepresentations or omissions based upon present facts known to the undersigned. The undersigned agrees to immediately inform the The Office of the Public Counsel if any matters are discovered which would materially affect the accuracy or completeness of the information provided in response to the above information.

DATE RECEIVED: \_\_\_\_\_ SIGNED BY: James Vander Weide

TITLE \_\_\_\_\_