### BOEHM, KURTZ & LOWRY

ATTORNEYS AT LAW 36 EAST SEVENTH STREET SUITE 1510 CINCINNATI, OHIO 45202 TELEPHONE (513) 421-2255

TELECOPIER (513) 421-2764

Via Overnight Mail
And Electronic Mail to jwatts@utah.gov

February 19, 2010

Public Utility Commission of Utah Heber M. Wells Building, Fourth Floor 160 East 300 South Salt Lake City, Utah 84111

Re: Case No. 09-035-23

Dear Sir or Madam:

Enclosed for filing are the original and fifteen (15) copies of the DIRECT TESTIMONY & EXHIBITS ON RATE DESIGN OF STEPHEN J. BARON ON BEHALF OF THE KROGER CO for filing in the above-referenced matter. I have also this day e-mailed same in .Word format to <a href="mailto:jwatts@utah.gov">jwatts@utah.gov</a>.

Copies have been served on all parties of record. Please place this document of file.

Very truly yours,

Michael L. Kurtz, Esq. Kurt J. Boehm, Esq.

**BOEHM, KURTZ & LOWRY** 

MLKkew Enclosure

#### **CERTIFICATE OF SERVICE**

I hereby certify that true copy of the foregoing was served by electronic mail (unless otherwise noted), this 19<sup>th</sup> day of February, 2010 to the following:

Michael L. Kurtz, Esq. Kurt J. Boehm, Esq.

Jeffrey K. Larsen Rocky Mountain Power 201 South Main, Suite 2300 Salt Lake City, UT 84111

Mark C. Moench Yvonne R. Hogle Rocky Mountain Power 201 South Main Street, Suite 2300 Salt Lake City, UT 84111 E-mail: yvonne.hogle@pacificorp.com

Gregory B. Monson Stoel Rives LLP 201 South Main Street, Suite 1100 Salt Lake City, UT 84111 E-mail: gbmonson@stoel.com

F. Robert Reeder
William J. Evans
Vicki M. Baldwin
Parsons Behle & Latimer
201 South Main Street, Suite 1800
Salt Lake City, UT 84111
E-mail: bobreeder@parsonsbehle.com
bevans@parsonsbehle.com
vbaldwin@parsonsbehle.com

Gary A. Dodge Hatch, James & Dodge 10 West Broadway, Suite 400 Salt Lake City, UT 84101 E-mail: gdodge@hjdlaw.com

Steven S. Michel Western Resource Advocates 227 East Palace Avenue, Suite M Santa Fe, NM 87501 E-mail: smichel@westernresources.org

Nancy Kelly Western Resource Advocates 9463 N. Swallow Rd. Pocatello, ID 83201 E-mail: <u>nkelly@westernresources.org</u>

Peter J. Mattheis
Eric J. Lacey
Brickfield, Burchette, Ritts & Stone, P.C.
1025 Thomas Jefferson Street, N.W.
800 West Tower
Washington, D.C. 20007
E-mail: pim@bbrslaw.com
elacey@bbrslaw.com

Gerald H. Kinghorn
Jeremy R. Cook
Parsons Kinghorn Harris, P.C.
111 East Broadway, 11<sup>th</sup> Floor
Salt Lake City, UT 84111
E-mail: <a href="mailto:ghk@pkhlawyers.com">ghk@pkhlawyers.com</a>
jrc@pkhlawyers.com

Stephen J. Baron J. Kennedy & Associates 570 Colonial Park Drive, Suite 305 Roswell, GA 30075 E-mail: sbaron@jkenn.com

Holly Rachel Smith Russell W. Ray, PLLC Hitt Business Center 3803 Rectortown Road Marshall, VA 20115 E-mail: holly@raysmithlaw.com

Ryan L. Kelly Kelly & Bramwell, P.C. 11576 South State Street, Bldg. 203 Draper, UT 84020 E-mail: ryan@kellybramwell.com

Steve W. Chriss Wal-Mart Stores, Inc. 2001 SE 10<sup>th</sup> Street Bentonville, AR 72716-0550 E-mail: stephen.chriss@wal-mart.com

Dale F. Gardiner Van Cott, Bagley, Cornwall & McCarthy 36 South State Street, Suite 1900 Salt Lake City, UT 84111 E-mail: dgardiner@vancott.com Leland Hogan Utah Farm Bureau Federation 9865 South State Street Sandy, UT 84070 E-mail: leland.hogan@fbfs.com

Betsy Wolf Salt Lake Community Action Program 764 South 200 West Salt Lake City, UT 84101 E-mail: bwolf@slcap.org

Mike Legge US Magnesium LLC 238 North 2200 West Salt Lake City, UT 84116

Roger Swenson US Magnesium LLC 238 North 2200 West Salt Lake City, UT 84116

Howard Geller Southwest Energy Efficiency Project 2260 Baseline Rd., Suite 212 Boulder, CO 80302 E-mail: hgeller@swenergy.org

Katherin A. McDowell McDowell & Rackner P.C. 520 SW 6<sup>th</sup> Avenue, Suite 830 Portland, OR 97204 E-mail: katherine@mcd-law.com

Paul Hickey
Hickey & Evans, LLP
1800 Carey Avenue, Suite 700
P.O. Box 467
Cheyenne, WY 82003-0467
E-mail: phickey@hickeyevans.com

Brian W. Burnett, Esq.
Callister Nebeker & McCullough
Zions Bank Building
10 East South Temple, Suite 900
Salt Lake City, UT 84133
E-mail: brianburnett@cnmlaw.com

Data Request Response Center PacifiCorp 825 NE Multnomah, Suite 2000 Portland, OR 97232 E-mail: datarequest@pacificorp.com

## BEFORE THE PUBLIC SERVICE COMMISSION OF UTAH

In the Matter of the Application of Rocky Mountain	)	
Power for Authority to Increase its Retail Electric	)	
Utility Service Rates in Utah and for Approval of its	)	Docket No. 09-035-23
Proposed Electric Service Schedules and Electric	)	
Service Regulations	)	

**DIRECT TESTIMONY** 

AND EXHIBITS

**OF** 

STEPHEN J. BARON

**Rate Design** 

ON BEHALF OF THE KROGER CO.

J. KENNEDY AND ASSOCIATES, INC. ROSWELL, GEORGIA

February 2010

# BEFORE THE PUBLIC SERVICE COMMISSION OF UTAH

)

In the Matter of the Application of Rocky Mountain

Utilit Prop	er for Authority to Increase its Retail Electric ty Service Rates in Utah and for Approval of its cosed Electric Service Schedules and Electric ice Regulations	)		
	DIRECT TESTIMONY OF STEPH	EN J. BA	RON	
	I. INTRODUCTION			
Q.	Please state your name and business address.			
A.	My name is Stephen J. Baron. My business address. Inc. ("Kennedy and Associates"), 570 Colonial Georgia 30075.			
Q.	What is your occupation and by who are you en	ployed?		
A.	I am the President and a Principal of Kennedy and planning, and economic consultants in Atlanta, Geo		s, a firm of utility rate	

Q. Please describe briefly the nature of the consulting services provided by Kennedy and Associates.

A. Kennedy and Associates provides consulting services in the electric and gas utility industries. Our clients include state agencies and industrial electricity consumers.

The firm provides expertise in system planning, load forecasting, financial analysis, cost-of-service, and rate design. Current clients include the Georgia and Louisiana Public Service Commissions, and industrial consumer groups throughout the United States.

Q. Please state your educational background.

A. I graduated from the University of Florida in 1972 with a B.A. degree with high honors in Political Science and significant coursework in Mathematics and Computer Science. In 1974, I received a Master of Arts Degree in Economics, also from the University of Florida. My areas of specialization were econometrics, statistics, and public utility economics. My thesis concerned the development of an econometric model to forecast electricity sales in the State of Florida, for which I received a grant from the Public Utility Research Center of the University of

Florida. In addition, I have advanced study and coursework in time series analysis 1 and dynamic model building. 2 3 Please describe your professional experience. O. 4 5 A. I have more than thirty years of experience in the electric utility industry in the areas 6 of cost and rate analysis, forecasting, planning, and economic analysis. 7 8 Following the completion of my graduate work in economics, I joined the staff of 9 the Florida Public Service Commission in August of 1974 as a Rate Economist. My 10 responsibilities included the analysis of rate cases for electric, telephone, and gas 11 12 utilities, as well as the preparation of cross-examination material and the preparation of staff recommendations. 13 14 In December 1975, I joined the Utility Rate Consulting Division of Ebasco Services, 15 Inc. as an Associate Consultant. In the seven years I worked for Ebasco, I received 16 successive promotions, ultimately to the position of Vice President of Energy 17 Management Services of Ebasco Business Consulting Company. My 18 responsibilities included the management of a staff of consultants engaged in 19

providing services in the areas of econometric modeling, load and energy forecasting, production cost modeling, planning, cost-of-service analysis, cogeneration, and load management. I joined the public accounting firm of Coopers & Lybrand in 1982 as a Manager of the Atlanta Office of the Utility Regulatory and Advisory Services Group. In this capacity I was responsible for the operation and management of the Atlanta office. My duties included the technical and administrative supervision of the staff, budgeting, recruiting, and marketing as well as project management on client At Coopers & Lybrand, I specialized in utility cost analysis, engagements. forecasting, load analysis, economic analysis, and planning. In January 1984, I joined the consulting firm of Kennedy and Associates as a Vice President and Principal. I became President of the firm in January 1991. During the course of my career, I have provided consulting services to more than thirty utility, industrial, and Public Service Commission clients, including three international utility clients.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

I have presented numerous papers and published an article entitled "How to Rate Load Management Programs" in the March 1979 edition of "Electrical World." My article on "Standby Electric Rates" was published in the November 8, 1984 issue of "Public Utilities Fortnightly." In February of 1984, I completed a detailed analysis entitled "Load Data Transfer Techniques" on behalf of the Electric Power Research Institute, which published the study.

I have presented testimony as an expert witness in Arizona, Arkansas, Colorado, Connecticut, Florida, Georgia, Indiana, Kentucky, Louisiana, Maine, Michigan, Minnesota, Maryland, Missouri, New Jersey, New Mexico, New York, North Carolina, Ohio, Pennsylvania, Texas, Utah, Virginia, West Virginia, Wisconsin, Wyoming, before the Federal Energy Regulatory Commission ("FERC"), and in United States Bankruptcy Court. A list of my specific regulatory appearances can be found in Baron Exhibit \_\_\_\_\_ (SJB-1).

### Q. On whose behalf are you testifying in this proceeding?

A. I am testifying on behalf of The Kroger Co. ("Kroger"). Kroger is one of the largest grocery retailers in the United States, and operates 45 grocery stores in the

1		Rocky Mountain Power ("RMP") service territory under the Smith's banner
2		Kroger also operates dairy and dough manufacturing facilities in Utah. These
3		facilities purchase more than 150 million kWh of electricity from RMP annually
4		with the retail facilities primarily purchasing under Rate Schedule 6, and the
5		manufacturing facilities under Rate Schedule 9.
6		
7	Q.	What is the purpose of your testimony?
8		
9	A.	I am responding to the Direct Testimony of RMP witness William Griffith regarding
10		the Company's rate design recommendations for Rate Schedules 6 and 9. As part of
11		my testimony, I will also address some rate design issues raised by Department of
12		Public Utilities ("DPU") witness Abdinasir Abdulle in comments submitted in the
13		Utah DSM Rate Design Working Group report to the Commission of May 11, 2009.
14		These comments concern Schedule 6 rate design, which is an issue in this case.
15		
16	Q.	Have you reviewed the Company's proposals for Rate Schedules 6 and 9 rate
17		design contained in the June 2009 testimony of Mr. Griffith in this case?

- Yes. The Company is proposing to uniformly increase the demand and energy rates A. 1 of both rate schedules in this case. Though he does not specifically address rate 2 design in his rebuttal testimony, Mr. Griffith does present updated rates reflecting 3 the Company's revised revenue requirements and updated billing determinants. As 4 noted on page 2 of his testimony at lines 25 and 26, "the structure of these proposals 5 is unchanged from my original proposals in this case." A review of his Exhibit 6 RMP (WRG-4R) shows that the demand and energy rates for the updated Rate 7 Schedules 6 and 9 reflect uniform increases. 8
- Q. Do you agree with the uniform increases to the Rate Schedule 6 and 9 energy and demand charges, as proposed by the Company in this case?

12

13

14

15

16

17

- A. Yes. I believe that the Company's proposed rate design for these two schedules is reasonable and should be adopted by the Commission. The Company's rate design proposals would result in relatively uniform increases for customers within each of these rate schedules.
- Q. Has the DPU Staff previously indicated opposition to such uniform increases in the demand and energy charges for Rate Schedule 6?

A. Yes. The DPU Staff has suggested in its comments in the May 11, 2009 Report to the Utah Public Service Commission on Rate Designs that Promote Energy Efficiency and Conservation that low load factor customers may be subsidizing high load factor customers.<sup>1</sup> More specifically, in testimony in Docket No. 07-035-93, Dr. Abdulle of the DPU testified that the Company's proposed uniform increases to the Rate Schedule 6 demand and energy charges in that case were "unfair to the low load factor customers and a disincentive to conserve energy."<sup>2</sup>

Q. Have you reviewed evidence in this case that supports the Company's proposed uniform increase to Rate Schedule 6 and 9 demand and energy charges?

A. Yes. The Company has developed unit cost of service results for both its original and updated class cost of service studies supported by Company witness Paice. A unit cost study summarizes rate class specific functionalized revenue requirements (for example, demand related generation costs) and a "per billing unit" basis. For energy related costs, the billing units would be kWh sales.

-

<sup>&</sup>lt;sup>1</sup> DPU comments on page 13 of the report.

<sup>&</sup>lt;sup>2</sup> Direct Testimony of Abdinasir Abdulle on Cost of Service and Rate Design, Docket No. 07-035-93, July 21, 2008 at page 20, line 554.

Baron Exhibit\_\_(SJB-2) summarizes the unit cost of service results for both of Mr. Paice's class cost of service studies.<sup>3</sup> The top portion of the exhibit shows the functional revenue requirements for the total Utah jurisdiction. As can be seen, there are two energy related functions: "Generation-Energy" and "Transmission-Energy." A corresponding set of function revenue requirements that have been allocated to Rate Schedule 6 appear at the lower portion of the exhibit. The total energy related revenue requirements for Rate Schedule 6 are \$177.6 million based on the original cost of service study and \$176.4 million based on the updated study presented in Mr. Paice's rebuttal testimony. Based on test year billing kWh for Schedule 6, the unit energy cost is 3.05 cents/kWh and 3.03 cents/kWh in the two cost of service studies.

Q. How do these unit cost of service results compare to the Company's proposed

Rate Schedule 6 energy charges?

A. This comparison is shown in Table 1 below. The weighted average Rate Schedule 6 energy rate exceeds the unit cost of energy in both the original and rebuttal

<sup>~</sup> 

<sup>&</sup>lt;sup>3</sup> The original study was supported in Mr. Paice's June 2009 testimony; the updated study was supported in his November 2009 rebuttal testimony.

proposals of the Company in this case. For example, the proposed weighted average Schedule 6 energy rate presented by Mr. Griffith in his rebuttal testimony is 3.10 cents/kWh.<sup>4</sup> This Schedule 6 energy rate is 0.07 cents/kWh greater than unit energy cost (2.9% greater).

5

1

2

3

4

Table 1 Comparison of RMP Proposed Schedule 6 Energy Charge to Unit Energy Cost of Service					
kWh	Initial Filing	Rebuttal Filing			
2,496,078,183	3.2807	3.2433			
3,017,958,587	3.0251	2.9902			
5,514,036,770	3.1408	3.1048			
	3.0512	3.0315			
	0.0896	0.0733 2.9%			
	MP Proposed Sche nit Energy Cost of kWh 2,496,078,183 3,017,958,587	### Proposed Schedule 6 Energy Cost of Service    Initial   Filing			

7

8

9

6

Q. What is the implication of this comparison of the Company's proposed Rate Schedule 6 energy charges to unit cost?

10

11

12

13

A. The comparison clearly demonstrates that the Company's proposed uniform percentage increase to Rate Schedule 6 demand and energy charges is supported by underlying cost of service evidence and should be adopted by the Commission.

<sup>&</sup>lt;sup>4</sup> The Rate Schedule 6 summer and winter energy rates have been weighted by respective summer and winter kWh usage.

2 Q. Does that complete your testimony?

3

4 A. Yes.

### BEFORE THE PUBLIC SERVICE COMMISSION OF UTAH

In the Matter of the Application of Rocky Mountain	)	
Power for Authority to Increase its Retail Electric	)	
Utility Service Rates in Utah and for Approval of its	)	Docket No. 09-035-23
Proposed Electric Service Schedules and Electric	)	
Service Regulations	)	

**EXHIBITS** 

**OF** 

STEPHEN J. BARON

Rate Design

ON BEHALF OF THE KROGER CO.

J. KENNEDY AND ASSOCIATES, INC. ROSWELL, GEORGIA

February 2010

## **AFFIDAVIT**

STATE OF GEORGIA				
COUNTY OF FULTON	)			

STEPHEN J. BARON, being duly sworn, deposes and states: that the attached is his sworn testimony and that the statements contained are true and correct to the best of his knowledge, information and belief.

Stephen J. Baron

Sworn to and subscribed before me on this 16th day of February 2010.

Notary Public

CA K.

NOTARY E

PUBLIC

OF THE COUNTY IN TH

## BEFORE THE PUBLIC SERVICE COMMISSION OF UTAH

In the Matter of the Application of Rocky Mountain	)	
Power for Authority to Increase its Retail Electric	)	
Utility Service Rates in Utah and for Approval of its	)	Docket No. 09-035-23
Proposed Electric Service Schedules and Electric	)	
Service Regulations	)	

EXHIBIT\_(SJB-1)

OF

STEPHEN J. BARON

**Rate Design** 

ON BEHALF OF THE KROGER CO.

Date	Case	Jurisdict.	Party	Utility	Subject
4/81	203(B)	KY	Louisville Gas & Electric Co.	Louisville Gas & Electric Co.	Cost-of-service.
4/81	ER-81-42	МО	Kansas City Power & Light Co.	Kansas City Power & Light Co.	Forecasting.
6/81	U-1933	AZ	Arizona Corporation Commission	Tucson Electric Co.	Forecasting planning.
2/84	8924	KY	Airco Carbide	Louisville Gas & Electric Co.	Revenue requirements, cost-of-service, forecasting, weather normalization.
3/84	84-038-U	AR	Arkansas Electric Energy Consumers	Arkansas Power & Light Co.	Excess capacity, cost-of- service, rate design.
5/84	830470-EI	FL	Florida Industrial Power Users' Group	Florida Power Corp.	Allocation of fixed costs, load and capacity balance, and reserve margin. Diversification of utility.
10/84	84-199-U	AR	Arkansas Electric Energy Consumers	Arkansas Power and Light Co.	Cost allocation and rate design.
11/84	R-842651	PA	Lehigh Valley Power Committee	Pennsylvania Power & Light Co.	Interruptible rates, excess capacity, and phase-in.
1/85	85-65	ME	Airco Industrial Gases	Central Maine Power Co.	Interruptible rate design.
2/85	I-840381	PA	Philadelphia Area Industrial Energy Users' Group	Philadelphia Electric Co.	Load and energy forecast.
3/85	9243	KY	Alcan Aluminum Corp., et al.	Louisville Gas & Electric Co.	Economics of completing fossil generating unit.
3/85	3498-U	GA	Attomey General	Georgia Power Co.	Load and energy forecasting, generation planning economics.
3/85	R-842632	PA	West Penn Power Industrial Intervenors	West Penn Power Co.	Generation planning economics, prudence of a pumped storage hydro unit.
5/85	84-249	AR	Arkansas Electric Energy Consumers	Arkansas Power & Light Co.	Cost-of-service, rate design return multipliers.
5/85		City of Santa Clara	Chamber of Commerce	Santa Clara Municipal	Cost-of-service, rate design.

# J. KENNEDY AND ASSOCIATES, INC.

Date	Case	Jurisdict.	Party	Utility	Subject
6/85	84-768- E-42T	W	West Virginia Industrial Intervenors	Monongahela Power Co.	Generation planning economics, prudence of a pumped storage hydro unit.
6/85	E-7 Sub 391	NC	Carolina Industrials (CIGFUR III)	Duke Power Co.	Cost-of-service, rate design, interruptible rate design.
7/85	29046	NY	Industrial Energy Users Association	Orange and Rockland Utilities	Cost-of-service, rate design.
10/85	85-043-U	AR	Arkansas Gas Consumers	Arkla, Inc.	Regulatory policy, gas cost-of- service, rate design.
10/85	85-63	ME	Airco Industrial Gases	Central Maine Power Co.	Feasibility of interruptible rates, avoided cost.
2/85	ER- 8507698	NJ	Air Products and Chemicals	Jersey Central Power & Light Co.	Rate design.
3/85	R-850220	PA	West Penn Power Industrial Intervenors	West Penn Power Co.	Optimal reserve, prudence, off-system sales guarantee plan.
2/86	R-850220	PA	West Penn Power Industrial Intervenors	West Penn Power Co.	Optimal reserve margins, prudence, off-system sales guarantee plan.
3/86	85-299U	AR	Arkansas Electric Energy Consumers	Arkansas Power & Light Co.	Cost-of-service, rate design, revenue distribution.
3/86	85-726- EL-AIR	OH	Industrial Electric Consumers Group	Ohio Power Co.	Cost-of-service, rate design, interruptible rates.
5/86	86-081- E-Gl	WV	West Virginia Energy Users Group	Monongahela Power Co.	Generation planning economics, prudence of a pumped storage hydro unit.
8/86	E-7 Sub 408	NC	Carolina Industrial Energy Consumers	Duke Power Co.	Cost-of-service, rate design, interruptible rates.
10/86	U-17378	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Excess capacity, economic analysis of purchased power.
12/86	38063	IN	Industrial Energy Consumers	Indiana & Michigan Power Co.	Interruptible rates.

Date	Case	Jurisdict.	Party	Utility	Subject
3/87	EL-86- 53-001 EL-86- 57-001	Federal Energy Regulatory Commission (FERC)	Louisiana Public Service Commission Staff	Gulf States Utilities, Southern Co.	Cost/benefit analysis of unit power sales contract.
4/87	U-17282	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Load forecasting and imprudence damages, River Bend Nuclear unit.
5/87	87-023- E-C	WV	Airco Industrial Gases	Monongahela Power Co.	Interruptible rates.
5/87	87-072- E-G1	WV	West Virginia Energy Users' Group	Monongahela Power Co.	Analyze Mon Power's fuel filing and examine the reasonableness of MP's claims.
5/87	86-524- E-SC	WV	West Virginia Energy Users' Group	Monongahela Power Co.	Economic dispatching of pumped storage hydro unit.
5/87	9781	KY	Kentucky Industrial Energy Consumers	Louisville Gas & Electric Co.	Analysis of impact of 1986 Tax Reform Act.
6/87	3673-U	GA	Georgia Public Service Commission	Georgia Power Co.	Economic prudence, evaluation of Vogtle nuclear unit - load forecasting, planning.
6/87	U-17282	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Phase-in plan for River Bend Nuclear unit.
7/87	85-10-22	СТ	Connecticut Industrial Energy Consumers	Connecticut Light & Power Co.	Methodology for refunding rate moderation fund.
8/87	3673-U	GA	Georgia Public Service Commission	Georgia Power Co.	Test year sales and revenue forecast.
9/87	R-850220	PA	West Penn Power Industrial Intervenors	West Penn Power Co.	Excess capacity, reliability of generating system.
10/87	R-870651	PA	Duquesne Industrial Intervenors	Duquesne Light Co.	Interruptible rate, cost-of- service, revenue allocation, rate design.
10/87	1-860025	PA	Pennsylvania Industrial Intervenors		Proposed rules for cogeneration, avoided cost, rate recovery.
10/87	E-015/	MN	Taconite	Minnesota Power	Excess capacity, power and

Date	Case	Jurisdict.	Party	Utility	Subject
***************************************	GR-87-223		Intervenors	& Light Co.	cost-of-service, rate design.
10/87	8702-EI	FL	Occidental Chemical Corp.	Florida Power Corp.	Revenue forecasting, weather normalization.
12/87	87-07-01	СТ	Connecticut Industrial Energy Consumers	Connecticut Light Power Co.	Excess capacity, nuclear plant phase-in.
3/88	10064	KY	Kentucky Industrial Energy Consumers	Louisville Gas & Electric Co.	Revenue forecast, weather normalization rate treatment of cancelled plant.
3/88	87-183-TF	AR	Arkansas Electric Consumers	Arkansas Power & Light Co.	Standby/backup electric rates.
5/88	870171C001	PA	GPU Industrial Intervenors	Metropolitan Edison Co.	Cogeneration deferral mechanism, modification of energy cost recovery (ECR).
6/88	870172C005	PA	GPU Industrial Intervenors	Pennsylvania Electric Co.	Cogeneration deferral mechanism, modification of energy cost recovery (ECR).
7/88	88-171- EL-AIR 88-170- EL-AIR Interim Rate	OH Case	Industrial Energy Consumers	Cleveland Electric/ Toledo Edison	Financial analysis/need for interim rate relief.
7/88	Appeal of PSC	19th Judicial Docket U-17282	Louisiana Public Service Commission Circuit Court of Louisiana	Gulf States Utilities	Load forecasting, imprudence damages.
11/88	R-880989	PA	United States Steel	Camegie Gas	Gas cost-of-service, rate design.
11/88	88-171- EL-AIR 88-170- EL-AIR	ОН	Industrial Energy Consumers	Cleveland Electric/ Toledo Edison. General Rate Case.	Weather normalization of peak loads, excess capacity, regulatory policy.
3/89	870216/283 284/286	PA	Armco Advanced Materials Corp., Allegheny Ludlum Corp.	West Penn Power Co.	Calculated avoided capacity, recovery of capacity payments.
8/89	8555	TX	Occidental Chemical Corp.	Houston Lighting & Power Co.	Cost-of-service, rate design.

Date	Case	Jurisdict.	Party	Utility	Subject
8/89	3840-U	GA	Georgia Public Service Commission	Georgia Power Co.	Revenue forecasting, weather normalization.
9/89	2087	NM	Attorney General of New Mexico	Public Service Co. of New Mexico	Prudence - Palo Verde Nuclear Units 1, 2 and 3, load fore- casting.
10/89	2262	NM	New Mexico Industrial Energy Consumers	Public Service Co. of New Mexico	Fuel adjustment clause, off- system sales, cost-of-service, rate design, marginal cost.
11/89	38728	IN	Industrial Consumers for Fair Utility Rates	Indiana Michigan Power Co.	Excess capacity, capacity equalization, jurisdictional cost allocation, rate design, interruptible rates.
1/90	U-17282	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Jurisdictional cost allocation, O&M expense analysis.
5/90	890366	PA	GPU Industrial Intervenors	Metropolitan Edison Co.	Non-utility generator cost recovery.
6/90	R-901609	PA	Armco Advanced Materials Corp., Allegheny Ludlum Corp.	West Penn Power Co.	Allocation of QF demand charges in the fuel cost, cost-of-service, rate design.
9/90	8278	MD	Maryland Industrial Group	Baltimore Gas & Electric Co.	Cost-of-service, rate design, revenue allocation.
12/90	U-9346 Rebuttal	MI	Association of Businesses Advocating Tariff Equity	Consumers Power Co.	Demand-side management, environmental externalities.
12/90	U-17282 Phase IV	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Revenue requirements, jurisdictional allocation.
12/90	90-205	ME	Airco Industrial Gases	Central Maine Power Co.	Investigation into interruptible service and rates.
1/91	90-12-03 Interim	СТ	Connecticut Industrial Energy Consumers	Connecticut Light & Power Co.	Interim rate relief, financial analysis, class revenue allocation.
5/91	90-12-03 Phase II	СТ	Connecticut Industrial Energy Consumers	Connecticut Light & Power Co.	Revenue requirements, cost-of- service, rate design, demand-side management.

Date	Case	Jurisdict.	Party	Utility	Subject
8/91	E-7, SUB SUB 487	NC	North Carolina Industrial Energy Consumers	Duke Power Co.	Revenue requirements, cost allocation, rate design, demand- side management.
8/91	8341 Phase I	MD	Westvaco Corp.	Potomac Edison Co.	Cost allocation, rate design, 1990 Clean Air Act Amendments.
8/91	91-372	ОН	Armco Steel Co., L.P.	Cincinnati Gas &	Economic analysis of
	EL-UNC			Electric Co.	cogeneration, avoid cost rate.
9/91	P-910511 P-910512	PA	Allegheny Ludlum Corp., Armco Advanced Materials Co., The West Penn Power Industrial Users' Group	West Penn Power Co.	Economic analysis of proposed CWIP Rider for 1990 Clean Air Act Amendments expenditures.
9/91	91-231 -E-NC	WV	West Virginia Energy Users' Group	Monongahela Power Co.	Economic analysis of proposed CWIP Rider for 1990 Clean Air Act Amendments expenditures.
10/91	8341 - Phase II	MD	Westvaco Corp.	Potomac Edison Co.	Economic analysis of proposed CWIP Rider for 1990 Clean Air Act Amendments expenditures.
10/91	U-17282	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Results of comprehensive management audit.
	o testimony filed on this.				
11/91	U-17949 Subdocket A	LA	Louisiana Public Service Commission Staff	South Central Bell Telephone Co. and proposed merger with Southern Bell Telephone Co.	Analysis of South Central Bell's restructuring and
12/91	91-410- EL-AIR	ОН	Armco Steel Co., Air Products & Chemicals, Inc.	Cincinnati Gas & Electric Co.	Rate design, interruptible rates.
12/91	P-880286	PA	Armco Advanced Materials Corp., Allegheny Ludlum Corp.	West Penn Power Co.	Evaluation of appropriate avoided capacity costs - QF projects.
1/92	C-913424	PA	Duquesne Interruptible Complainants	Duquesne Light Co.	Industrial interruptible rate.
6/92	92-02-19	CT	Connecticut Industrial Energy Consumers	Yankee Gas Co.	Rate design.

Date	Case	Jurisdict.	Party	Utility	Subject
8/92	2437	NM	New Mexico Industrial Intervenors	Public Service Co. of New Mexico	Cost-of-service.
8/92	R-00922314	PA	GPU Industrial Intervenors	Metropolitan Edison Co.	Cost-of-service, rate design, energy cost rate.
9/92	39314	ID	Industrial Consumers for Fair Utility Rates	Indiana Michigan Power Co.	Cost-of-service, rate design, energy cost rate, rate treatment.
10/92	M-00920312 C-007	PA	The GPU Industrial Intervenors	Pennsylvania Electric Co.	Cost-of-service, rate design, energy cost rate, rate treatment.
12/92	U-179 <b>4</b> 9	LA	Louisiana Public Service Commission Staff	South Central Bell Co.	Management audit.
12/92	R-00922378	PA	Armo Advanced Materials Co. The WPP Industrial Intervenors	West Penn Power Co.	Cost-of-service, rate design, energy cost rate, SO₂ allowance rate treatment.
1/93	8487	MD	The Maryland Industrial Group	Baltimore Gas & Electric Co.	Electric cost-of-service and rate design, gas rate design (flexible rates).
2/93	E002/GR- 92-1185	MN	North Star Steel Co. Praxair, Inc.	Northern States Power Co.	Interruptible rates.
4/93	EC92 21000 ER92-806- 000 (Rebuttal)	Federal Energy Regulatory Commission	Louisiana Public Service Commission Staff	Gulf States Utilities/Entergy agreement.	Merger of GSU into Entergy System; impact on system
7/93	93-0114- E-C	WV	Airco Gases	Monongahela Power Co.	Interruptible rates.
8/93	930759-EG	FL	Florida Industrial Power Users' Group	Generic - Electric Utilities	Cost recovery and allocation of DSM costs.
9/93	M-009 30406	PA	Lehigh Valley Power Committee	Pennsylvania Power & Light Co.	Ratemaking treatment of off-system sales revenues.
11/93	346	KY	Kentucky Industrial Utility Customers	Generic - Gas Utilities	Allocation of gas pipeline transition costs - FERC Order 636.
12/93	U-17735	LA	Louisiana Public Service Commission Staff	Cajun Electric Power Cooperative	Nuclear plant prudence, forecasting, excess capacity.

# J. KENNEDY AND ASSOCIATES, INC.

Date	Case	Jurisdict.	Party	Utility	Subject
4/94	E-015/ GR-94-001	MN	Large Power Intervenors	Minnesota Power Co.	Cost allocation, rate design, rate phase-in plan.
5/94	U-20178	LA	Louisiana Public Service Commission	Louisiana Power & Light Co.	Analysis of least cost integrated resource plan and demand-side management program.
7/94	R-00942986	PA	Armco, Inc.; West Penn Power Industrial Intervenors	West Penn Power Co.	Cost-of-service, allocation of rate increase, rate design, emission allowance sales, and operations and maintenance expense.
7/94	94-0035- E-42T	WV	West Virginia Energy Users Group	Monongahela Power Co.	Cost-of-service, allocation of rate increase, and rate design.
8/94	EC94 13-000	Federal Energy Regulatory Commission	Louisiana Public Service Commission	Gulf States Utilities/Entergy	Analysis of extended reserve shutdown units and violation of system agreement by Entergy.
9/94	R-00943 081 R-00943 081C0001	PA	Lehigh Valley Power Committee	Pennsylvania Public Utility Commission	Analysis of interruptible rate terms and conditions, availability.
9/94	U-17735	LA	Louisiana Public Service Commission	Cajun Electric Power Cooperative	Evaluation of appropriate avoided cost rate.
9/94	U-19904	LA	Louisiana Public Service Commission	Gulf States Utilities	Revenue requirements.
10/94	5258-U	GA	Georgia Public Service Commission	Southern Bell Telephone & Telegraph Co.	Proposals to address competition in telecommunication markets.
11/94	EC94-7-000 ER94-898-0		Louisiana Public Service Commission	El Paso Electric and Central and Southwest	Merger economics, transmission equalization hold harmless proposals.
2/95	941-430EG	СО	CF&I Steel, L.P.	Public Service Company of Colorado	Interruptible rates, cost-of-service.
4/95	R-00943271	PA	PP&L Industrial Customer Alliance	Pennsylvania Power & Light Co.	Cost-of-service, allocation of rate increase, rate design, interruptible rates.
6/95	C-00913424 C-00946104		Duquesne Interruptible Complainants	Duquesne Light Co.	Interruptible rates.

Date	Case	Jurisdict.	Party	Utility	Subject
8/95	ER95-112 -000	FERC	Louisiana Public Service Commission	Entergy Services, Inc.	Open Access Transmission Tariffs - Wholesale.
10/95	U-21485	LA	Louisiana Public Service Commission	Gulf States Utilities Company	Nuclear decommissioning, revenue requirements, capital structure.
10/95	ER95-1042 -000	FERC	Louisiana Public Service Commission	System Energy Resources, Inc.	Nuclear decommissioning, revenue requirements.
10/95	U-21485	LA	Louisiana Public Service Commission	Gulf States Utilities Co.	Nuclear decommissioning and cost of debt capital, capital structure.
11/95	I-940032	PA	Industrial Energy Consumers of Pennsylvania	State-wide - all utilities	Retail competition issues.
7/96	U-21496	LA	Louisiana Public Service Commission	Central Louisiana Electric Co.	Revenue requirement analysis.
7/96	8725	MD	Maryland Industrial Group	Baltimore Gas & Elec. Co., Potomac Elec. Power Co., Constellation Energy Co.	Ratemaking issues associated with a Merger.
8/96	U-17735	LA	Louisiana Public Service Commission	Cajun Electric Power Cooperative	Revenue requirements.
9/96	U-22092	LA	Louisiana Public Service Commission	Entergy Gulf States, Inc.	Decommissioning, weather normalization, capital structure.
2/97	R-973877	PA	Philadelphia Area Industrial Energy Users Group	PECO Energy Co.	Competitive restructuring policy issues, stranded cost, transition charges.
6/97	Civil Action No. 94-11474	US Bank- ruptcy Court Middle District of Louisiana	Louisiana Public Service Commission	Cajun Electric Power Cooperative	Confirmation of reorganization plan; analysis of rate paths produced by competing plans.
6/97	R-973953	PA	Philadelphia Area Industrial Energy Users Group	PECO Energy Co.	Retail competition issues, rate unbundling, stranded cost analysis.
6/97	8738	MD	Maryland Industrial Group	Generic	Retail competition issues

Date	Case	Jurisdict.	Party	Utility	Subject
7/97	R-973954	PA	PP&L Industrial Customer Alliance	Pennsylvania Power & Light Co.	Retail competition issues, rate unbundling, stranded cost analysis.
10/97	97-204	КҮ	Alcan Aluminum Corp. Southwire Co.	Big River Electric Corp.	Analysis of cost of service issues - Big Rivers Restructuring Plan
10/97	R-974008	PA	Metropolitan Edison Industrial Users	Metropolitan Edison Co.	Retail competition issues, rate unbundling, stranded cost analysis.
10/97	R-974009	PA	Pennsylvania Electric Industrial Customer	Pennsylvania Electric Co.	Retail competition issues, rate unbundling, stranded cost analysis.
11/97	U-22491	LA	Louisiana Public Service Commission	Entergy Gulf States, Inc.	Decommissioning, weather normalization, capital structure.
11/97	P-971265	PA	Philadelphia Area Industrial Energy Users Group	Enron Energy Services Power, Inc./ PECO Energy	Analysis of Retail Restructuring Proposal.
12/97	R-973981	PA	West Penn Power Industrial Intervenors	West Penn Power Co.	Retail competition issues, rate unbundling, stranded cost analysis.
12/97	R-974104	PA	Duquesne Industrial Intervenors	Duquesne Light Co.	Retail competition issues, rate unbundling, stranded cost analysis.
3/98 (Allocate Cost Issi	U-22092 ed Stranded ues)	LA	Louisiana Public Service Commission	Gulf States Utilities Co.	Retail competition, stranded cost quantification.
3/98	U-22092		Louisiana Public Service Commission	Gulf States Utilities, Inc.	Stranded cost quantification, restructuring issues.
9/98	U-17735		Louisiana Public Service Commission	Cajun Electric Power Cooperative, Inc.	Revenue requirements analysis, weather normalization.
12/98	8794	MD	Maryland Industrial Group and Millennium Inorganic Chemicals Inc.	Baltimore Gas and Electric Co.	Electric utility restructuring, stranded cost recovery, rate unbundling.
12/98	U-23358	LA	Louisiana Public Service Commission	Entergy Gulf States, Inc.	Nuclear decommissioning, weather normalization, Entergy System Agreement.
5/99 (Cross-4 Answer	EC-98- 40-000 ing Testimony)	FERC	Louisiana Public Service Commission	American Electric Power Co. & Central South West Corp.	Merger issues related to market power mitigation proposals.

# J. KENNEDY AND ASSOCIATES, INC.

Date	Case	Jurisdict.	Party	Utility	Subject
5/99 (Respon Testimo		KY	Kentucky Industrial Utility Customers, Inc.	Louisville Gas & Electric Co.	Performance based regulation, settlement proposal issues, cross-subsidies between electric. gas services.
6/99	98-0452	WV	West Virginia Energy Users Group	Appalachian Power, Monongahela Power, & Potomac Edison Companies	Electric utility restructuring, stranded cost recovery, rate unbundling.
7/99	99-03-35	СТ	Connecticut Industrial \Energy Consumers	United Illuminating Company	Electric utility restructuring, stranded cost recovery, rate unbundling.
7/99	Adversary Proceeding No. 98-1065	U.S. Bankruptcy Court	Louisiana Public Service Commission	Cajun Electric Power Cooperative	Motion to dissolve preliminary injunction.
7/99	99-03-06	СТ	Connecticut Industrial Energy Consumers	Connecticut Light & Power Co.	Electric utility restructuring, stranded cost recovery, rate unbundling.
10/99	U-24182	LA	Louisiana Public Service Commission	Entergy Gulf States, Inc.	Nuclear decommissioning, weather normalization, Entergy System Agreement.
12/99	U-17735	LA	Louisiana Public Service Commission	Cajun Electric Power Cooperative, Inc.	Ananlysi of Proposed Contract Rates, Market Rates.
03/00	U-17735	LA	Louisiana Public Service Commission	Cajun Electric Power Cooperative, Inc.	Evaluation of Cooperative Power Contract Elections
03/00	99-1658- EL-ETP	ОН	AK Steel Corporation	Cincinnati Gas & Electric Co.	Electric utility restructuring, stranded cost recovery, rate Unbundling.

Date	Case	Jurisdict.	Party	Utility	Subject
08/00	98-0452 E-Gl	WV	West Virginia Energy Users Group	Appalachian Power Co. American Electric Co.	Electric utility restructuring rate unbundling.
08/00	00-1050 E-T 00-1051-E-T	wv	West Virginia Energy Users Group	Mon Power Co. Potomac Edison Co.	Electric utility restructuring rate unbundling.
10/00	SOAH 473- 00-1020 PUC 2234	TX	The Dallas-Fort Worth Hospital Council and The Coalition of Independent Colleges And Universities	TXU, Inc.	Electric utility restructuring rate unbundling.
12/00	U-24993	LA	Louisiana Public Service Commission	Entergy Gulf States, Inc.	Nuclear decommissioning, revenue requirements.
12/00	EL00-66- 000 & ER00 EL95-33-00		Louisiana Public Service Commission	Entergy Services Inc.	Inter-Company System Agreement: Modifications for retail competition, interruptible load.
04/01	U-21453, U-20925, U-22092 (Subdocket Addressing	LA B) Contested Issue	Louisiana Public Service Commission	Entergy Gulf States, Inc.	Jurisdictional Business Separation - Texas Restructuring Plan
10/01	14000-U	GA	Georgia Public Service Commission Adversary Staff	Georgia Power Co.	Test year revenue forecast.
11/01	U-25687	LA	Louisiana Public Service Commission	Entergy Gulf States, Inc.	Nuclear decommissioning requirements transmission revenues.
11/01	U-25965	LA	Louisiana Public Service Commission	Generic .	Independent Transmission Company ("Transco"). RTO rate design.
03/02	001148-EI	FL	South Florida Hospital and Healthcare Assoc.	Florida Power & Light Company	Retail cost of service, rate design, resource planning and demand side management.
06/02	U-25965	LA	Louisiana Public Service Commission	Entergy Gulf States Entergy Louisiana	RTO Issues
07/02	U-21 <b>45</b> 3	LA	Louisiana Public Service Commission	SWEPCO, AEP	Jurisdictional Business Sep Texas Restructuring Plan.

Date	Case	Jurisdict.	Party	Utility	Subject
08/02	U-25888	LA	Louisiana Public Service Commission	Entergy Louisiana, Inc. Entergy Gulf States, Inc.	Modifications to the Inter- Company System Agreement, Production Cost Equalization.
08/02	EL01- 88-000	FERC	Louisiana Public Service Commission	Entergy Services Inc. and the Entergy Operating Companies	Modifications to the Inter- Company System Agreement, Production Cost Equalization.
11/02	02S-315EG	CO	CF&I Steel & Climax Molybdenum Co.	Public Service Co. of Colorado	Fuel Adjustment Clause
01/03	U-17735	LA	Louisiana Public Service Commission	Louisiana Coops	Contract Issues
02/03	02S-594E	СО	Cripple Creek and Victor Gold Mining Co.	Aquila, Inc.	Revenue requirements, purchased power.
04/03	U-26527	LA	Louisiana Public Service Commission	Entergy Gulf States, Inc.	Weather normalization, power purchase expenses, System Agreement expenses.
11/03	ER03-753-0	00 FERC	Louisiana Public Service Commission Staff	Entergy Services, Inc. and the Entergy Operating Companies	Proposed modifications to System Agreement Tariff MSS-4.
11/03	ER03-583-0 ER03-583-0 ER03-583-0	01	Louisiana Public Service Commission	Entergy Services, Inc., the Entergy Operating Companies, EWO Market-	Evaluation of Wholesale Purchased Power Contracts.
	ER03-681-0 ER03-681-0			Ing, L.P, and Entergy Power, Inc.	
	ER03-682-0 ER03-682-0 ER03-682-0	01			
12/03	U-27136	LA	Louisiana Public Service Commission	Entergy Louisiana, Inc.	Evaluation of Wholesale Purchased Power Contracts.
01/04	E-01345- 03-0437	AZ	Kroger Company	Arizona Public Service Co.	Revenue allocation rate design.
02/04	00032071	PA	Duquesne Industrial Intervenors	Duquesne Light Company	Provider of last resort issues.
03/04	03A-436E	CO	CF&I Steel, LP and Climax Molybedenum	Public Service Company of Colorado	Purchased Power Adjustment Clause.

Date	Case	Jurisdict.	Party	Utility	Subject
04/04	2003-00433 2003-00434	KY	Kentucky Industrial Utility Customers, Inc.	Louisville Gas & Electric Co. Kentucky Utilities Co.	Cost of Service Rate Design
0-6/04	03S-539E	СО	Cripple Creek, Victor Gold Mining Co., Goodrich Corp., Holcim (U.S.,), Inc., and The Trane Co.	Aquila, Inc.	Cost of Service, Rate Design Interruptible Rates
06/04	R-00049255	PA	PP&L Industrial Customer Alliance PPLICA	PPL Electric Utilities Corp.	Cost of service, rate design, tariff issues and transmission service charge.
10/04	04S-164E	СО	CF&I Steel Company, Climax Molybdenum	Public Service Company of Colorado	Cost of service, rate design, Interruptible Rates.
03/05	Case No. 2004-00426 Case No. 2004-00421	KY	Kentucky Industrial Utility Customers, Inc.	Kentucky Utilities Louisville Gas & Electric Co.	Environmental cost recovery.
06/05	050045-EI	FL	South Florida Hospital and Healthcare Assoc.	Florida Power & Light Company	Retail cost of service, rate design
07/05	U-28155	LA	Louisiana Public Service Commission Staff	Entergy Louisiana, Inc. Entergy Gulf States, Inc.	Independent Coordinator of Transmission – Cost/Benefit
09/05	Case Nos. 05-0402-E-0 05-0750-E-F		West Virginia Energy Users Group	Mon Power Co. Potomac Edison Co.	Environmental cost recovery, Securitization, Financing Order
01/06	2005-00341	KY	Kentucky Industrial Utility Customers, Inc.	Kentucky Power Company	Cost of service, rate design, transmission expenses. Congestion Cost Recovery Mechanism
03/06	U-22092	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Separation of EGSI into Texas and Louisiana Companies.
04/06	U-25116	LA	Louisiana Public Service Commission Staff	Entergy Louisiana, Inc.	Transmission Prudence Investigation
06/06	R-00061346 C0001-0005		Duquesne Industrial Intervenors & IECPA	Duquesne Light Co.	Cost of Service, Rate Design, Transmission Service Charge, Tariff Issues
06/06	R-00061366 R-00061367 P-00062213 P-00062214		Met-Ed Industrial Energy Users Group and Penelec Industrial Customer Alliance	Metropolitan Edison Co. Pennsylvania Electric Co.	Generation Rate Cap, Transmission Service Charge, Cost of Service, Rate Design, Tariff Issues
07/06	U-22092 Sub-J	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Separation of EGSI into Texas and Louisiana Companies.

Date	Case	Jurisdict.	Party	Utility	Subject
07/06	Case No. 2006-00130 Case No. 2006-00129	KY	Kentucky Industrial Utility Customers, Inc.	Kentucky Utilities Louisville Gas & Electric Co.	Environmental cost recovery.
08/06	Case No. PUE-2006-0	VA 00065	Old Dominion Committee For Fair Utility Rates	Appalachian Power Co.	Cost Allocation, Allocation of Rev Incr, Off-System Sales margin rate treatment
09/06	E-01345A- 05-0816	AZ	Kroger Company	Arizona Public Service Co.	Revenue alllocation, cost of service, rate design.
11/06	Doc. No. 97-01-15RE	CT E02	Connecticut Industrial Energy Consumers	Connecticut Light & Power United Illuminating	Rate unbundling issues.
01/07	Case No. 06-0960-E-	WV 42T	West Virginia Energy Users Group	Mon Power Co. Potomac Edison Co.	Retail Cost of Service Revenue apportionment
03/07	U-29764	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc. Entergy Louisiana, LLC	Implementation of FERC Decision Jurisdictional & Rate Class Allocation
05/07	Case No. 07-63-EL-UN	NC OH	Ohio Energy Group	Ohio Power, Columbus Southern Power	Environmental Surcharge Rate Design
05/07	R-00049255 Remand	PA	PP&L Industrial Customer Alliance PPLICA	PPL Electric Utilities Corp.	Cost of service, rate design, tariff issues and transmission service charge.
06/07	R-00072155	PA	PP&L Industrial Customer Alliance PPLICA	PPL Electric Utilities Corp.	Cost of service, rate design, tariff issues.
07/07	Doc. No. 07F-037E	СО	Gateway Canyons LLC	Grand Valley Power Coop.	Distribution Line Cost Allocation
09/07	Doc. No. 05-UR-103	WI	Wisconsin Industrial Energy Group, Inc.	Wisconsin Electric Power Co.	Cost of Service, rate design, tariff lssues, Interruptible rates.
11/07	ER07-682-0	00 FERC	Louisiana Public Service Commission Staff	Entergy Services, Inc. and the Entergy Operating Companies	Proposed modifications to System Agreement Schedule MSS-3. Cost functionalization issues.
1/08	Doc. No. 20000-277-E	WY ER-07	Cimarex Energy Company	Rocky Mountain Power (PacifiCorp)	Vintage Pricing, Marginal Cost Pricing Projected Test Year
1/08	Case No. 07-551	ОН	Ohio Energy Group	Ohio Edison, Toledo Edison Cleveland Electric Illuminating	Class Cost of Service, Rate Restructuring, Apportionment of Revenue Increase to Rate Schedules
2/08	ER07-956	FERC	Louisiana Public Service Commission Staff	Entergy Services, Inc. and the Entergy Operating Companies	Entergy's Compliance Filing System Agreement Bandwidth Calculations.
2/08	Doc No. P-00072342	PA	West Penn Power Industrial Intervenors	West Penn Power Co.	Default Service Plan issues.

Date	Case	Jurisdict.	Party	Utility	Subject
3/08	Doc No. E-01933A-0	AZ 5-0650	Kroger Company	Tucson Electric Power Co.	Cost of Service, Rate Design
05/08	08-0278 E-Gl	WV	West Virginia Energy Users Group	Appalachian Power Co. American Electric Power Co.	Expanded Net Energy Cost "ENEC" Analysis.
6/08	Case No. 08-124-EL-	HO ATA	Ohio Energy Group	Ohio Edison, Toledo Edison Cleveland Electric Illuminating	Recovery of Deferred Fuel Cost
7/08	Docket No. 07-035-93	UT	Kroger Company	Rocky Mountain Power Co.	Cost of Service, Rate Design
08/08	Doc. No. 6680-UR-1	WI 16	Wisconsin Industrial Energy Group, Inc.	Wisconsin Power and Light Co.	Cost of Service, rate design, tariff Issues, Interruptible rates.
09/08	Doc. No. 6690-UR-1	WI 19	Wisconsin Industrial Energy Group, Inc.	Wisconsin Public Service Co.	Cost of Service, rate design, tariff Issues, Interruptible rates.
09/08	Case No. 08-936-EL-		Ohio Energy Group	Ohio Edison, Toledo Edison Cleveland Electric Illuminating	Provider of Last Resort Competitive Solicitation
09/08	Case No. 08-935-EL-		Ohio Energy Group	Ohio Edison, Toledo Edison Cleveland Electric Illuminating	Provider of Last Resort Rate Plan
09/08	Case No. 08-917-EL- 08-918-EL-	-SSO	Ohio Energy Group	Ohio Power Company Columbus Southern Power Co	Provider of Last Resort Rate . Plan
10/08	2008-00251 2008-00252		Kentucky Industrial Utility Customers, Inc.	Louisville Gas & Electric Co. Kentucky Utilities Co.	Cost of Service, Rate Design
11/08	08-1511 E-Gl	WV	West Virginia Energy Users Group	Mon Power Co. Potomac Edison Co.	Expanded Net Energy Cost "ENEC" Analysis.
11/08	M-2008- 2036188, M 2008-20361		Met-Ed Industrial Energy Users Group and Penelec Industrial Customer Alliance	Metropolitan Edison Co. Pennsylvania Electric Co.	Transmission Service Charge
01/09	ER08-1056	FERC	Louisiana Public Service Commission	Entergy Services, Inc. and the Entergy Operating Companies	Entergy's Compliance Filing System Agreement Bandwidth Calculations.
01/09	E-01345A- 08-0172	AZ	Kroger Company	Arizona Public Service Co.	Cost of Service, Rate Design
02/09	2008-00409	) KY	Kentucky Industrial Utility Customers, Inc.	East Kentucky Power Cooperative, Inc.	Cost of Service, Rate Design

Date	Case	Jurisdict.	Party	Utility	Subject
5/09	PUE-2009 -00018	VA	VA Committee For Fair Utility Rates	Dominion Virginia Power Company	Transmission Cost Recovery Rider
5/09	09-0177- E-Gl	WV	West Virginia Energy Users Group	Appalachian Power Company	Expanded Net Energy Cost "ENEC" Analysis
6/09	PUE-2009 -00016	VA	VA Committee For Fair Utility Rates	Dominion Virginia Power Company	Fuel Cost Recovery Rider
6/09	PUE-2009 -00038	VA	Old Dominion Committee For Fair Utility Rates	Appalachian Power Company	Fuel Cost Recovery Rider
7/09	080677-EI	FL	South Florida Hospital and Healthcare Assoc.	Florida Power & Light Company	Retail cost of service, rate design
8/09	U-20925 (RRF 2004)	LA	Louisiana Public Service Commission Staff	Entergy Louisiana LLC	Interruptible Rate Refund Settlement
9/09	09AL-299E	CO	CF&I Steel Company Climax Molybdenum	Public Service Company of Colorado	Energy Cost Rate issues
9/09	Doc. No. 05-UR-104	WI	Wisconsin Industrial Energy Group, Inc.	Wisconsin Electric Power Co.	Cost of Service, rate design, tariff Issues, Interruptible rates.
9/09	Doc. No. 6680-UR-11	WI 7	Wisconsin Industrial Energy Group, Inc.	Wisconsin Power and Light Co.	Cost of Service, rate design, tariff Issues, Interruptible rates.
10/09	Docket No. 09-035-23	UT	Kroger Company	Rocky Mountain Power Co.	Cost of Service, Rate Design
10/09	09AL-299E	СО	CF&I Steel Company Climax Molybdenum	Public Service Company of Colorado	Cost of Service, Rate Design
11/09	PUE-2009 -00019	VA	VA Committee For Fair Utility Rates	Dominion Virginia Power Company	Cost of Service, Rate Design
11/09	09-1485 E-P	WV	West Virginia Energy Users Group	Mon Power Co. Potomac Edison Co.	Expanded Net Energy Cost "ENEC" Analysis.
12/09	Case No. 09-906-EL-S	OH SO	Ohio Energy Group	Ohio Edison, Toledo Edison Cleveland Electric Illuminating	Provider of Last Resort Rate Plan
12/09	ER09-1224	FERC	Louisiana Public Service Commission	Entergy Services, Inc. and the Entergy Operating Companies	Entergy's Compliance Filing System Agreement Bandwidth Calculations.
12/09	Case No. PUE-2009-0	VA 00030	Old Dominion Committee For Fair Utility Rates	Appalachian Power Co.	Cost Allocation, Allocation of Rev Increase, Rate Design

# BEFORE THE PUBLIC SERVICE COMMISSION OF UTAH

In the Matter of the Application of Rocky Mountain	)	
Power for Authority to Increase its Retail Electric	)	
Utility Service Rates in Utah and for Approval of its	)	Docket No. 09-035-23
Proposed Electric Service Schedules and Electric	)	
Service Regulations	)	

EXHIBIT\_(SJB-2)

OF

STEPHEN J. BARON

Rate Design

ON BEHALF OF THE KROGER CO.

## Functionalized Revenue Requirements per Pacificorp Filed COSS At Target Rate of Return

	Utah Jurisdiction		
		2009 Case	
	2009 Rate Case	Rebuttal	
GENERATION-DEMAND	372,659,709	368,122,505	
GENERATION-ENERGY	618,136,042	614,612,734	
TRANSMISSION-DEMAND	94,557,515	93,927,183	
TRANSMISSION-ENERGY	24,065,961	23,805,331	
DISTRIBUTION-SUBSTATION	61,639,822	61,337,048	
DISTRIBUTION- P & C	205,760,577	206,717,353	
DISTRIBUTION-TRANSFORMER	46,772,184	46,312,725	
DISTRIBUTION-METER	14,680,479	14,570,093	
DISTRIBUTION-SERVICE	23,183,774	22,941,384	
RETAIL-TOTAL	44,120,943	43,086,850	
MISC - Total	5,333,835	5,341,321	
	1,510,910,841	1,500,774,529	
Total Energy	642,202,003	638,418,065	
Billing kWh	21,430,489,878	21,430,489,878	
Average cents/kWh	2.9967	2.9790	

	Schedule 6		
		2009 Case	
	2009 Rate Case	Rebuttal	
GENERATION-DEMAND	119,209,350	111,893,151	
GENERATION-ENERGY	170,807,832	169,761,519	
TRANSMISSION-DEMAND	29,719,521	28,236,703	
TRANSMISSION-ENERGY	6,810,798	6,710,701	
DISTRIBUTION-SUBSTATION	20,748,974	20,537,686	
DISTRIBUTION- P & C	56,774,641	56,846,879	
DISTRIBUTION-TRANSFORMER	12,541,017	11,601,337	
DISTRIBUTION-METER	1,994,036	1,966,139	
DISTRIBUTION-SERVICE	3,143,720	3,076,377	
RETAIL-TOTAL	833,522	745,130	
MISC - Total	1,586,209	1,537,137	
	424,169,619	412,912,760	
Total Energy	177,618,630	176,472,220	
Billing kWh	5,821,309,801	5,821,309,801	
Average cents/kWh	3.0512	3.0315	