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Via E-File

August 15, 2016

Public Utilities Commission of Ohio PUCO Docketing 180 E. Broad Street, 10th Floor Columbus, Ohio 43215

In re: Case Nos. 15-1022-EL-UNC and 16-1105-EL-UNC

Dear Sir/Madam:

Please find attached the DIRECT TESTIMONY AND EXHIBITS OF LANE KOLLEN on behalf of the OHIO ENERGY GROUP for filing in the above-referenced matter.

Copies have been served on all parties on the attached certificate of service. Please place this document of file.

Respectfully yours, Michael L. Kurtz, Esq.

Michael L. Kurtz, Esq. Kurt J. Boehm, Esq. Jody Kyler Cohn, Esq. BOEHM, KURTZ & LOWRY

MLKkew Encl. Cc: Certificate of Service Greta See, Esq. Sarah Parrot, Esq.

BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Application of)
Ohio Power Company for)
Administration of the Significantly) Case No. 15-1022-EL-UNC
Excessive Earnings Test Pursuant to)
R.C. 4928.143(F) and Ohio Adm.)
Code 4901:1-35-10.)
In the Matter of the Application of Ohio Power Company for Administration of the Significantly Excessive Earnings Test for 2015 Under Section 4928.143(F), Revised Code, and Rule 4901:1-35-10, Ohio Administrative Code.))) Case No. 16-1105-EL-UNC)))

DIRECT TESTIMONY

AND EXHIBITS

OF

LANE KOLLEN

ON BEHALF OF THE THE OHIO ENERGY GROUP

J. KENNEDY AND ASSOCIATES, INC. ROSWELL, GEORGIA

August 15, 2016

BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Application of Ohio Power Company for Administration of the Significantly Excessive Earnings Test Pursuant to R.C. 4928.143(F) and Ohio Adm. Code 4901:1-35-10.))) Case No. 15-1022-EL-UNC))
In the Matter of the Application of Ohio Power Company for Administration of the Significantly Excessive Earnings Test for 2015 Under Section 4928.143(F), Revised Code, and Rule 4901:1-35-10, Ohio Administrative Code.))) Case No. 16-1105-EL-UNC)))

DIRECT TESTIMONY OF LANE KOLLEN

1	Q.	Please state your name and business address.
2	А.	My name is Lane Kollen. My business address is J. Kennedy and Associates, Inc.
3		("Kennedy and Associates"), 570 Colonial Park Drive, Suite 305, Roswell,
4		Georgia 30075.
5		
6	Q.	Please state your occupation and employer.
7	A.	I am a utility rate and planning consultant holding the position of Vice President
8		and Principal with the firm of Kennedy and Associates.
9		
10	Q.	Please describe your education and professional experience.
11	A.	I earned a Bachelor of Business Administration in Accounting degree and a
12		Master of Business Administration degree from the University of Toledo. I also

earned a Master of Arts degree from Luther Rice University. I am a Certified
 Public Accountant, with a practice license, a Certified Management Accountant,
 and a Chartered Global Management Accountant. In addition, I am a member of
 several professional organizations.

5 I have been an active participant in the utility industry for more than thirty 6 years, as a consultant in the industry since 1983 and as an employee of The 7 Toledo Edison Company from 1976 to 1983. I have testified as an expert witness 8 on planning, ratemaking, accounting, finance, and tax issues in proceedings 9 before regulatory commissions and courts at the federal and state levels on more 10 than two hundred occasions, including several proceedings involving Ohio Power 11 Company ("AEP Ohio" or the "Company") before the Public Utilities 12 Commission of Ohio ("Commission"). My qualifications and regulatory 13 appearances are further detailed in my Exhibit (LK-1).

14

15 **Q**.

On whose behalf are you testifying?

A. I am testifying on behalf of The Ohio Energy Group ("OEG"), a group of large
industrial customers served by AEP Ohio. The members of OEG who take
service from the Company are: AK Steel Corporation, Alcoa Inc., Amsted Rail
Company, Inc., Ford Motor Company, GE Aviation, Linde, Inc., Grief, Inc.,
POET Biorefining, Praxair Inc., TimkenSteel Corporation and Worthington
Industries.

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Q. What is the purpose of your testimony?

A. The purpose of my testimony is to describe the impact of the Commission's recent decision in Case No. 11-4920-EL-RDR (the Phase-In Recovery Rider or "PIRR Case") on AEP Ohio's 2014 and 2015 earnings for purposes of the Significantly Excessive Earnings Test ("SEET"). I also address the potential impact of several pending AEP Ohio cases remanded (the "Remand Cases") to the Commission by the Supreme Court of Ohio on the Company's 2014 and 2015 SEET earnings.¹

9

10 Q. Please summarize your testimony.

11 A. The Commission's decisions in the PIRR Case and the pending Remand Cases 12 will significantly affect the outcome of the Commission's SEET inquiry in these 13 The decision in the PIRR Case will increase the Company's proceedings. 14 earnings in 2014 and 2015 for SEET purposes. The decisions in the pending 15 Remand Cases also will affect the Company's earnings in those years for SEET 16 purposes. Consequently, I recommend that the Commission postpone its decision 17 in these consolidated proceedings until after the Remand Cases are fully resolved. 18 The following table summarizes the effects of the PIRR Case and different 19 outcomes in the pending Remand Cases on the Company's earnings in 2014 and

2015 for SEET purposes. The calculations are detailed in my Exhibit (LK-2).

²⁰

¹ Case Nos. 10-2929-EL-UNC, 11-346-EL-SSO, 11-348-EL-SSO, 11-349-EL-AAM, 11-350-EL-AAM, and 14-1186-EL-RDR. I am not addressing the potential impact of Case No. 13-1892-EL-FAC on AEP Ohio's 2014 and 2015 earnings for SEET purposes since OEG withdrew from that case on October 9, 2014.

COMPARISON OF 2014 and 2015 SEET EARNINGS REFLECTING PIRR CASE DEFERRALS, AEP OHIO POWER'S REQUEST, AND DISALLOWANCE OF RSR CHARGES								
	AEP AS FILED	AEP AS FILED WITH ADDITIONAL PIRR CASE DEFERRALS	AEP AS FILED WITH RSR DISALLOWANCES, REQUESTED INCREASE IN FRR CAPACITY CHARGES AND ADD'L PIRR CASE DEFERRALS	AEP AS FILED WITH RSR DISALLOWANCES, NO INCREASE IN FRR CAPACITY CHARGES, AND ADD'L PIRR CASE DEFERRALS				
	(1)	(2)	(3)	(4)				
2014								
Earnings	230,126	249,424	304,427	170,434				
Common Equity	1,809,589	1,875,119	1,975,208	1,688,063				
SEET Return on Equity	12.72%	13.30%	15.41%	10.10%				
2015								
Earnings	232,737	251,302	274,045	214,825				
Common Equity	1,983,392	2,072,466	2,241,873	1,783,954				
SEET Return on Equity	11.73%	12.13%	12.22%	12.04%				

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3 Q. Has the Commission previously addressed a reasonable return on equity 4 ("ROE") for AEP Ohio in 2014 and 2015?

A. Yes. The Commission conducted a detailed ROE analysis for AEP Ohio for 2014
and 2015 in Case No. 11-346-EL-SSO *et al.* (the "ESP 2 Case"). This detailed
ROE analysis was made in conjunction with the Commission's determination in
Case No. 10-2929-EL-UNC (the "Capacity Case") that the state compensation
mechanism for capacity provided by the Company to CRES providers should be
\$188.88/MW-day.

In the ESP 2 Case, the Commission approved a Retail Stability Rider ("RSR") to ensure that the Company "maintains its financial integrity as well as its ability to attract capital." In developing the level of the RSR charge, the Commission recognized that "we must balance how much cost recovery, if any, should be permitted to ensure customers are not paying excessive costs but that 1 the recovery is enough to allow AEP-Ohio to freeze its base generation rates and 2 maintain a reasonable SSO plan..." The Commission also found that "[w]hile 3 AEP-Ohio should have the opportunity to earn a reasonable rate of return, there is not a right to a guaranteed rate of return, and we will not allow AEP-Ohio to 4 shift risks onto customers." After considering all relevant factors, and while not 5 6 specifically establishing what an appropriate ROE would be, the Commission 7 determined "OEG witness Kollen's zone of reasonableness of seven to 11 percent 8 to be an appropriate starting point." The Commission then utilized 9% (the mid-9 point of the 7%-11% range) to develop the RSR revenues of \$508 million.

10 The Commission also established two safeguards. To ensure that AEP 11 Ohio is not financially harmed through a significant reduction in non-shopping 12 load, the Company was "authorized to file an application to adjust the RSR to account for such changes." And "to ensure that the Company does not reap 13 14 disproportionate benefits from the ESP," the Commission established a SEET threshold of 12%. 12% "would be at the high end of a reasonable range for 15 16 return on equity," especially considering that "even AEP-Ohio witness Allen 17 agreed that a ROE of 10.5% is appropriate."

As discussed later in my testimony, the Supreme Court of Ohio reversed the Commission's determination the SEET threshold should be 12%. But by applying the SEET "*safe harbor*" provision as the SEET threshold, the ratepayer/shareholder balance developed in the ESP 2 Case and the Capacity Case can be maintained. The SEET "*safe harbor*" is 200 basis points above the mean

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ROE of the comparable risk group of companies, and was 12.05% in 2014 and 11.74% in 2015.

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4 Please describe the Commission's recent decision in the PIRR Case and its 0. 5 impact on AEP Ohio's 2014 and 2015 earnings for purposes of the SEET. 6 Α. On June 29, 2016, the Commission issued an Entry in the PIRR Case allowing 7 AEP Ohio to retroactively increase the carrying charge on its PIRR from a 5.34% 8 long-term cost-of-debt rate collected by the Company since August of 2012 to an 9 11.15% before-tax weighted average cost-of-capital rate. This retroactive 10 increase, which was effective in July 2016, bolstered the Company's 2014 and 11 2015 SEET earnings by \$19.298 million and \$18.565 million, respectively. 12 Incorporating the PIRR carrying charge increases into AEP Ohio's filings in these 13 proceedings increases the Company's 2014 SEET earnings from 12.72% to 14 13.30% and 2015 SEET earnings from 11.73% to 12.13%, all else equal.

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Q. Please describe the Remand Cases and their present status.

A. The first of the Remand Cases, the Capacity Case, concerns AEP Ohio's compensation for providing Fixed Resource Requirement ("FRR") capacity service to CRES providers from July 2, 2012 through May 31, 2015. In that case, the Commission established a \$188.88/MW-day FRR capacity charge for AEP Ohio, but directed the Company to charge CRES providers the prevailing Reliability Pricing Model ("RPM") rate. The Commission directed the Company

to defer the difference between the RPM and its actual capacity costs, subject to the maximum of \$188.88/MW-day, and subject to collection after May 31, 2015.

The second group of Remand Cases, the ESP 2 Case, concerns AEP Ohio's prior Electric Security Plan and, specifically, the RSR approved by the Commission in those cases.

6 The final Remand Case, Case No. 14-1186-EL-RDR, has not been 7 reviewed by the Supreme Court of Ohio, but is directly tied to the other Remand 8 Cases because it concerns the implementation of AEP Ohio's current RSR charge, 9 which was established in the ESP Case and which collects the deferred capacity 10 costs resulting from the Commission's decision in the Capacity Case.

11 The Supreme Court of Ohio recently remanded both the Capacity Case and the ESP 2 Case to the Commission to resolve two issues.² In the remand of 12 the Capacity Case, the Commission must substantively address AEP Ohio's 13 14 arguments against the \$147.41/MW-day energy credit reflected in the \$188.88/MW-day FRR capacity charge. In the remand of the ESP 2 Case, the 15 16 Commission must determine how much AEP Ohio was overcompensated for capacity through the RSR during its previous ESP and then refund that amount to 17 18 customers through a reduction in the RSR deferrals and future RSR recoveries.

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Q. How did AEP Ohio respond to the Supreme Court of Ohio decisions remanding the Capacity Case and the ESP 2 Case?

² See In re Comm. Rev. of Capacity Charges of Ohio Power Co., Slip Opinion No. 2016-Ohio-1607; In re Application of Columbus S. Power Co., Slip Opinion No. 2016-Ohio-1608.

1	Α.	The Court issued its decisions on April 21, 2016. On June 7, 2016, AEP Ohio
2		filed pleadings asking the Commission to consolidate the remands of the Capacity
3		Case and the ESP 2 Case with Case Nos. 14-1186-EL-RDR and 13-1892-EL-
4		FAC. In its pleadings, AEP Ohio proposed that the Commission resolve all of the
5		consolidated cases in the following manner: 1) replace the \$147.41/MW-day
6		energy credit used to calculate the FRR capacity charge with a \$47.46/MW-day
7		energy credit, thereby retroactively increasing AEP Ohio's FRR capacity charge
8		from \$188.88/MW-day to \$288.83/MW-day and increasing the current RSR
9		deferral balance; 2) deduct approximately \$327 million from the current RSR
10		deferral balance; 3) adopt new RSR rates to reflect the Company's proposed
11		changes; and 4) resolve the "double recovery" issue in Case No. 13-1892-EL-

13

14 Q. How have other parties responded to AEP Ohio's proposals in the Remand 15 Cases?

16 OEG, the Ohio Office of Consumers' Counsel, and other Intervenors have filed A. 17 pleadings generally opposing AEP Ohio's proposals to re-litigate and reduce the energy credit and increase RSR charges. In its pleadings, OEG argues that it is 18 19 unlawful for AEP Ohio to retroactively increase the capacity deferral balance 20 recoverable through the RSR by reducing the energy credit and increasing the 21 \$188.88/MW-day FRR capacity charge. However, OEG does agree with AEP 22 Ohio that the Company is required to refund to customers approximately \$327 23 million in RSR charges found to be unlawful by the Court.

Q. How could the Commission's decisions with respect to the issues raised in the
 Remand Cases impact AEP Ohio's 2014 and 2015 earnings for purposes of
 the SEET?

4 Α. The Commission's decisions in the Remand Cases could either increase or 5 decrease AEP Ohio's 2014 and 2015 earnings for purposes of the SEET. If AEP 6 Ohio's proposal to retroactively reduce the energy credit and increase the FRR capacity charge is adopted, then the Company's 2014 and 2015 earnings will 7 8 increase dramatically. A retroactive increase in the Company's FRR capacity 9 charge to \$288.83/MW-day would increase AEP Ohio's earnings by approximately \$469 million, plus another \$51 million in proposed retroactive 10 11 carrying charges. The effect of the disallowed RSR deferrals will reduce AEP 12 Ohio's earnings by approximately \$327 million. See Exhibit (LK-3).

The Company's proposal to retroactively increase the FRR capacity charge would increase AEP Ohio's 2014 earnings for SEET purposes from 13.30% (which incorporates the recent PIRR carrying cost change) to 15.41%. The Company's proposal would increase AEP Ohio's 2015 earnings for SEET purposes from 12.13% to 12.22%.

18 If the Commission were to adopt AEP Ohio's SEET "safe harbor" of 19 12.05% as the SEET threshold for 2014 and 11.74% as the SEET threshold for 20 2015, which I recommend, then the Company's proposals in the Remand Cases 21 would result in SEET refunds of \$97.947 million for 2014 and \$15.580 million 22 for 2015.

1 Conversely, if the Commission rejects AEP Ohio's proposal to 2 retroactively increase the RSR deferrals, as argued by OEG and other Intervenors 3 in the Remand Cases, and customers receive the required refund for the 4 disallowed RSR charges of approximately \$327 million, then AEP Ohio's 2014 5 earnings for SEET purposes would decrease from 13.30% to 10.10%. The 6 Company's 2015 earnings for SEET purposes would decrease from 12.13% to 7 12.04%.

8 The 2014 earnings still would fall into the Commission's 7% to 11% range 9 of reasonableness,³ although the 2015 earnings would exceed the range of 10 reasonableness and the "*safe harbor*" and would result in a SEET refund of 11 \$9.726 million. The reduced returns still would exceed almost all of the 2014 and 12 2015 per books returns earned by AEP Ohio's affiliate companies, as shown 13 below.

14

AEP Ohio Utility Affiliate Earned ROEs

	Appalachian	Indiana &	Kentucky	Public Service	Southwestern	AEP Texas
	Power	Michigan	Power	Oklahoma	Electric	
2014	7.50%	7.90%	5.10%	8.90%	6.80%	11.60%
2015	9.40%	10.20%	4.20%	8.60%	9.00%	8.40%

15

16 17 Those returns would also exceed nearly all of the (stipulated) SEET returns of Ohio's other investor-owned utilities, as shown below. Compared to

³ Opinion and Order, ESP Case, p. 33.

- the other electric utilities regulated by this Commission, AEP Ohio has done very well financially.
- 3

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Ohio Investor-Owned Utility Stipulated SEET ROEs

	Duke Energy Ohio	Dayton Power & Light	Toledo Edison	Ohio Edison	Cleveland Electric Illuminating
2014	8.27%	9.40%	8.40%	11.50%	4.60%
2015	5.34%	8.50%	6.10%	10.80%	5.20%

5

Q. Why should the Commission use the "safe harbor" thresholds as the SEET thresholds for 2014 and 2015?

8 Α. Using AEP Ohio's "safe harbors" of 12.05% for 2014 and 11.74% for 2015 as 9 the SEET thresholds maintains the careful balance achieved by the Commission 10 in the ESP 2 Case and the Capacity Case. As discussed previously, in the ESP 2 11 Case, the Commission established the RSR to provide AEP Ohio additional 12 revenue to meet a projected 9.0% earnings target, but also adopted a 12.0% SEET 13 threshold in order to protect customers if actual earnings significantly exceeded the 9.0% target.⁴ While the 12.0% SEET threshold was struck down by the Court, 14 15 the Commission should maintain the carefully-crafted balance between AEP 16 Ohio's need for financial integrity and the need of customers for protection from 17 excessive rates by adopting the "safe harbor."

⁴ Opinion and Order, ESP Case, p. 37.

1 Should the Commission adopt the SEET thresholds recommended by AEP **Q**. 2 Ohio, which are based upon the Company's standard deviation approach? 3 A. No. The SEET thresholds recommended by AEP Ohio, 16.04% for 2014 and 4 15.36% for 2015, are excessive. They would destroy the carefully crafted balance 5 established in the ESP 2 Case and the Capacity Case and deprive customers of 6 refunds to which they are otherwise entitled. In addition, those thresholds 7 significantly exceed the "safe harbor" thresholds described and calculated by the 8 Company as well as the Commission's original 12% SEET threshold in the ESP 9 Case.

10 The Commission determined that during the transition period when AEP 11 Ohio divested its generation assets and moved toward a fully auction-based SSO, 12 the utility was entitled to maintain its financial integrity primarily through the 13 RSR. But the Commission also determined that during the transition the 14 Company should "not reap disproportionate benefits from the ESP." Use of the standard deviation approach in this case would improperly allow AEP Ohio to 15 16 "reap disproportionate" profit margins far above what the Commission previously found was reasonable. 17

18

19 Q. In light of the potential for fundamental changes to AEP Ohio's 2014 and
20 2015 SEET earnings depending upon the Commission's decisions in the
21 Remand Cases, what is your recommendation?

A. I recommend that the Commission postpone its decision in these SEET
 proceedings until the Remand Cases have been fully resolved. There is no

1		statutory or other deadline that the Commission must meet with respect to these
2		SEET proceedings. If the Commission resolves the SEET proceedings prior to
3		the Remand Cases, then customers could be deprived of up to \$113.527 million in
4		refunds for 2014 and 2015 SEET earnings in excess of the "safe harbor"
5		thresholds. Any prejudice to AEP Ohio stemming from a delay in resolving these
6		proceedings is therefore outweighed by the potential harm to customers that could
7		occur if these proceedings are completed before the results of the Remand Cases
8		are known.
9		
10	Q.	Is your recommendation consistent with the Commission's Opinion and
11		Order in Case No. 15-386-EL-WVR dated April 22, 2015?
12	A.	Yes. In that proceeding, the Company sought a delay in the 2014 SEET
13		proceeding until there was a final resolution of the Capacity Case pending on
14		appeal before the Court. The Commission granted a delay. In that Order, the
15		Commission stated:
16 17 18 19 20 21 22		as AEP Ohio notes, the Commission has broad discretion in the management of our dockets. We are aware of the relationship between the 2014 SEET proceedings and the pending cases cited by AEP Ohio, and we will take necessary steps in the conduct of the 2014 SEET proceeding to ensure that the decisions in those cases are appropriately considered by the Commission.
23		Company witness Allen also cited the provision in the Commission's
24		Order in that proceeding on page 7 of his Direct Testimony in this case, arguing
25		that the resolution of the 2014 and 2015 SEET proceeding incorporate the results
26		of the Remand Cases.

1Q.Did you reflect the after-tax earnings effects on common equity in 2014 and22015 of the 2012 and 2013 increases and reductions in earnings for the PIRR3Case and Remand Cases in your calculations of the Company's 2014 and42015 earnings for SEET purposes?

5 A. Although the proceedings for the 2012 and 2013 earnings for SEET Yes. 6 purposes are closed, the increases in earnings for the PIRR Case, reductions in 7 earnings for the disallowed RSR costs in the Remand Cases, and the increases in 8 earnings if the Company prevails in its request for retroactive recovery of 9 increased FRR capacity charges, affect the common equity balances rolled 10 forward from 2012 and 2013 into 2014 and 2015. For costs that are retroactively 11 allowed, such as the increase in the return on deferred fuel in the PIRR Case, this 12 increases the common equity rolled forward from 2012 and 2013 into 2014 and 13 2015 and reduces the 2014 and 2015 earnings for SEET purposes, all else equal. 14 For costs that are disallowed, such as the RSR charges, this reduces the common 15 equity rolled forward from 2012 and 2013 into 2014 and 2015 and increases the 16 2014 and 2015 earnings for SEET purposes, all else equal.

17

Q. Did the Company reflect the roll forward of its 2014 adjustment to earnings
 for the 2013 SEET refund made in 2014 in the 2015 calculation of common
 equity?

A. No. Company witness Mr. Ross simply used the unadjusted common equity per
books in his calculation of 2015 earnings for SEET purposes. Mr. Ross ignored
the adjustment to common equity made by the Company in its 2014 SEET filing,

- which was supported by Company witness Mr. Mitchell. I used Mr. Ross'
 calculation as the starting point for my 2015 calculations.
- 3

4 Q. Does this complete your testimony?

5 A. Yes.

AFFIDAVIT

STATE OF GEORGIA)

COUNTY OF FULTON)

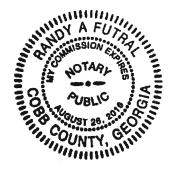
LANE KOLLEN, being duly sworn, deposes and states: that the attached are his sworn Testimony and Exhibits and that the statements contained are true and correct to the best of his knowledge, information and belief.

and the ane Kollen

Sworn to and subscribed before me on this 15th day of August 2016.

Notary Public

Q.



BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO

)
In the Matter of the Application of)
Ohio Power Company for) Case No. 15-1022-EL-UNC
Administration of the Significantly)
Excessive Earnings Test Pursuant to)
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Ohio Power Company for)
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Excessive Earnings Test for 2015)
Under Section 4928.143(F), Revised)
Code, and Rule 4901:1-35-10, Ohio)
Administrative Code.	

EXHIBITS

OF

LANE KOLLEN

ON BEHALF OF THE THE OHIO ENERGY GROUP

J. KENNEDY AND ASSOCIATES, INC. ROSWELL, GEORGIA

August 15, 2016

EXHIBIT __(LK-1)

RESUME OF LANE KOLLEN, VICE PRESIDENT

EDUCATION

University of Toledo, BBA Accounting

University of Toledo, MBA

Luther Rice University, MA

PROFESSIONAL CERTIFICATIONS

Certified Public Accountant (CPA)

Certified Management Accountant (CMA)

PROFESSIONAL AFFILIATIONS

American Institute of Certified Public Accountants

Georgia Society of Certified Public Accountants

Institute of Management Accountants

Mr. Kollen has more than thirty years of utility industry experience in the financial, rate, tax, and planning areas. He specializes in revenue requirements analyses, taxes, evaluation of rate and financial impacts of traditional and nontraditional ratemaking, utility mergers/acquisition and diversification. Mr. Kollen has expertise in proprietary and nonproprietary software systems used by utilities for budgeting, rate case support and strategic and financial planning.

EXPERIENCE

1986 to

Present: J. Kennedy and Associates, Inc.: Vice President and Principal. Responsible for utility stranded cost analysis, revenue requirements analysis, cash flow projections and solvency, financial and cash effects of traditional and nontraditional ratemaking, and research, speaking and writing on the effects of tax law changes. Testimony before Connecticut, Florida, Georgia, Indiana, Louisiana, Kentucky, Maine, Maryland, Minnesota, New York, North Carolina, Ohio, Pennsylvania, Tennessee, Texas, West Virginia and Wisconsin state regulatory commissions and the Federal Energy Regulatory Commission.

1983 to 1986:

Energy Management Associates: Lead Consultant.

Consulting in the areas of strategic and financial planning, traditional and nontraditional ratemaking, rate case support and testimony, diversification and generation expansion planning. Directed consulting and software development projects utilizing PROSCREEN II and ACUMEN proprietary software products. Utilized ACUMEN detailed corporate simulation system, PROSCREEN II strategic planning system and other custom developed software to support utility rate case filings including test year revenue requirements, rate base, operating income and pro-forma adjustments. Also utilized these software products for revenue simulation, budget preparation and cost-of-service analyses.

1976 to 1983:

The Toledo Edison Company: Planning Supervisor.

Responsible for financial planning activities including generation expansion planning, capital and expense budgeting, evaluation of tax law changes, rate case strategy and support and computerized financial modeling using proprietary and nonproprietary software products. Directed the modeling and evaluation of planning alternatives including:

Rate phase-ins. Construction project cancellations and write-offs. Construction project delays. Capacity swaps. Financing alternatives. Competitive pricing for off-system sales. Sale/leasebacks.

CLIENTS SERVED

Industrial Companies and Groups

Air Products and Chemicals, Inc. Airco Industrial Gases Alcan Aluminum Armco Advanced Materials Co. Armco Steel Bethlehem Steel CF&I Steel, L.P. Climax Molybdenum Company **Connecticut Industrial Energy Consumers ELCON** Enron Gas Pipeline Company Florida Industrial Power Users Group Gallatin Steel General Electric Company **GPU** Industrial Intervenors Indiana Industrial Group Industrial Consumers for Fair Utility Rates - Indiana Industrial Energy Consumers - Ohio Kentucky Industrial Utility Customers, Inc. Kimberly-Clark Company

Lehigh Valley Power Committee Maryland Industrial Group Multiple Intervenors (New York) National Southwire North Carolina Industrial **Energy Consumers** Occidental Chemical Corporation Ohio Energy Group Ohio Industrial Energy Consumers Ohio Manufacturers Association Philadelphia Area Industrial Energy Users Group **PSI Industrial Group** Smith Cogeneration Taconite Intervenors (Minnesota) West Penn Power Industrial Intervenors West Virginia Energy Users Group Westvaco Corporation

Regulatory Commissions and Government Agencies

Cities in Texas-New Mexico Power Company's Service Territory Cities in AEP Texas Central Company's Service Territory Cities in AEP Texas North Company's Service Territory Georgia Public Service Commission Staff Kentucky Attorney General's Office, Division of Consumer Protection Louisiana Public Service Commission Staff Maine Office of Public Advocate New York State Energy Office Office of Public Utility Counsel (Texas)

RESUME OF LANE KOLLEN, VICE PRESIDENT

Utilities

Allegheny Power System Atlantic City Electric Company Carolina Power & Light Company Cleveland Electric Illuminating Company Delmarva Power & Light Company Duquesne Light Company General Public Utilities Georgia Power Company Middle South Services Nevada Power Company Niagara Mohawk Power Corporation Otter Tail Power Company Pacific Gas & Electric Company Public Service Electric & Gas Public Service of Oklahoma Rochester Gas and Electric Savannah Electric & Power Company Seminole Electric Cooperative Southern California Edison Talquin Electric Cooperative Tampa Electric Texas Utilities Toledo Edison Company

Date	Case	Jurisdict.	Party	Utility	Subject
10/86	U-17282 Interim	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Cash revenue requirements financial solvency.
11/86	U-17282 Interim Rebuttal	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Cash revenue requirements financial solvency.
12/86	9613	KY	Attorney General Div. of Consumer Protection	Big Rivers Electric Corp.	Revenue requirements accounting adjustments financial workout plan.
1/87	U-17282 Interim	LA 19th Judicial District Ct.	Louisiana Public Service Commission Staff	Gulf States Utilities	Cash revenue requirements, financial solvency.
3/87	General Order 236	WV	West Virginia Energy Users' Group	Monongahela Power Co.	Tax Reform Act of 1986.
4/87	U-17282 Prudence	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Prudence of River Bend 1, economic analyses, cancellation studies.
4/87	M-100 Sub 113	NC	North Carolina Industrial Energy Consumers	Duke Power Co.	Tax Reform Act of 1986.
5/87	86-524-E-SC	WV	West Virginia Energy Users' Group	Monongahela Power Co.	Revenue requirements, Tax Reform Act of 1986.
5/87	U-17282 Case In Chief	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Revenue requirements, River Bend 1 phase-in plan, financial solvency.
7/87	U-17282 Case In Chief Surrebuttal	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Revenue requirements, River Bend 1 phase-in plan, financial solvency.
7/87	U-17282 Prudence Surrebuttal	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Prudence of River Bend 1, economic analyses, cancellation studies.
7/87	86-524 E-SC Rebuttal	WV	West Virginia Energy Users' Group	Monongahela Power Co.	Revenue requirements, Tax Reform Act of 1986.
8/87	9885	KY	Attorney General Div. of Consumer Protection	Big Rivers Electric Corp.	Financial workout plan.
8/87	E-015/GR-87-223	MN	Taconite Intervenors	Minnesota Power & Light Co.	Revenue requirements, O&M expense, Tax Reform Act of 1986.
10/87	870220-EI	FL	Occidental Chemical Corp.	Florida Power Corp.	Revenue requirements, O&M expense, Tax Reform Act of 1986.
11/87	87-07-01	CT	Connecticut Industrial Energy Consumers	Connecticut Light & Power Co.	Tax Reform Act of 1986.
1/88	U-17282	LA 19th Judicial District Ct.	Louisiana Public Service Commission	Gulf States Utilities	Revenue requirements, River Bend 1 phase-in plan, rate of return.
2/88	9934	KY	Kentucky Industrial Utility Customers	Louisville Gas & Electric Co.	Economics of Trimble County, completion.
2/88	10064	KY	Kentucky Industrial Utility Customers	Louisville Gas & Electric Co.	Revenue requirements, O&M expense, capital structure, excess deferred income taxes.

Date	Case	Jurisdict.	Party	Utility	Subject
5/88	10217	KY	Alcan Aluminum National Southwire	Big Rivers Electric Corp.	Financial workout plan.
5/88	M-87017-1C001	PA	GPU Industrial Intervenors	Metropolitan Edison Co.	Nonutility generator deferred cost recovery.
5/88	M-87017-2C005	PA	GPU Industrial Intervenors	Pennsylvania Electric Co.	Nonutility generator deferred cost recovery.
6/88	U-17282	LA 19th Judicial District Ct.	Louisiana Public Service Commission	Gulf States Utilities	Prudence of River Bend 1 economic analyses, cancellation studies, financial modeling.
7/88	M-87017-1C001 Rebuttal	PA	GPU Industrial Intervenors	Metropolitan Edison Co.	Nonutility generator deferred cost recovery, SFAS No. 92.
7/88	M-87017-2C005 Rebuttal	PA	GPU Industrial Intervenors	Pennsylvania Electric Co.	Nonutility generator deferred cost recovery, SFAS No. 92.
9/88	88-05-25	СТ	Connecticut Industrial Energy Consumers	Connecticut Light & Power Co.	Excess deferred taxes, O&M expenses.
9/88	10064 Rehearing	KY	Kentucky Industrial Utility Customers	Louisville Gas & Electric Co.	Premature retirements, interest expense.
10/88	88-170-EL-AIR	OH	Ohio Industrial Energy Consumers	Cleveland Electric Illuminating Co.	Revenue requirements, phase-in, excess deferred taxes, O&M expenses, financial considerations, working capital.
10/88	88-171-EL-AIR	OH	Ohio Industrial Energy Consumers	Toledo Edison Co.	Revenue requirements, phase-in, excess deferred taxes, O&M expenses, financial considerations, working capital.
10/88	8800-355-EI	FL	Florida Industrial Power Users' Group	Florida Power & Light Co.	Tax Reform Act of 1986, tax expenses, O&M expenses, pension expense (SFAS No. 87).
10/88	3780-U	GA	Georgia Public Service Commission Staff	Atlanta Gas Light Co.	Pension expense (SFAS No. 87).
11/88	U-17282 Remand	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Rate base exclusion plan (SFAS No. 71).
12/88	U-17970	LA	Louisiana Public Service Commission Staff	AT&T Communications of South Central States	Pension expense (SFAS No. 87).
12/88	U-17949 Rebuttal	LA	Louisiana Public Service Commission Staff	South Central Bell	Compensated absences (SFAS No. 43), pension expense (SFAS No. 87), Part 32, income tax normalization.
2/89	U-17282 Phase II	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Revenue requirements, phase-in of River Bend 1, recovery of canceled plant.
6/89	881602-EU 890326-EU	FL	Talquin Electric Cooperative	Talquin/City of Tallahassee	Economic analyses, incremental cost-of-service, average customer rates.
7/89	U-17970	LA	Louisiana Public Service Commission Staff	AT&T Communications of South Central States	Pension expense (SFAS No. 87), compensated absences (SFAS No. 43), Part 32.
8/89	8555	ТХ	Occidental Chemical Corp.	Houston Lighting & Power Co.	Cancellation cost recovery, tax expense, revenue requirements.

Date	Case	Jurisdict.	Party	Utility	Subject
8/89	3840-U	GA	Georgia Public Service Commission Staff	Georgia Power Co.	Promotional practices, advertising, economic development.
9/89	U-17282 Phase II Detailed	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Revenue requirements, detailed investigation.
10/89	8880	ТХ	Enron Gas Pipeline	Texas-New Mexico Power Co.	Deferred accounting treatment, sale/leaseback.
10/89	8928	TX	Enron Gas Pipeline	Texas-New Mexico Power Co.	Revenue requirements, imputed capital structure, cash working capital.
10/89	R-891364	PA	Philadelphia Area Industrial Energy Users Group	Philadelphia Electric Co.	Revenue requirements.
11/89 12/89	R-891364 Surrebuttal (2 Filings)	PA	Philadelphia Area Industrial Energy Users Group	Philadelphia Electric Co.	Revenue requirements, sale/leaseback.
1/90	U-17282 Phase II Detailed Rebuttal	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Revenue requirements, detailed investigation.
1/90	U-17282 Phase III	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Phase-in of River Bend 1, deregulated asset plan.
3/90	890319-EI	FL	Florida Industrial Power Users Group	Florida Power & Light Co.	O&M expenses, Tax Reform Act of 1986.
4/90	890319-El Rebuttal	FL	Florida Industrial Power Users Group	Florida Power & Light Co.	O&M expenses, Tax Reform Act of 1986.
4/90	U-17282	LA 19 th Judicial District Ct.	Louisiana Public Service Commission	Gulf States Utilities	Fuel clause, gain on sale of utility assets.
9/90	90-158	KY	Kentucky Industrial Utility Customers	Louisville Gas & Electric Co.	Revenue requirements, post-test year additions, forecasted test year.
12/90	U-17282 Phase IV	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Revenue requirements.
3/91	29327, et. al.	NY	Multiple Intervenors	Niagara Mohawk Power Corp.	Incentive regulation.
5/91	9945	ТХ	Office of Public Utility Counsel of Texas	El Paso Electric Co.	Financial modeling, economic analyses, prudence of Palo Verde 3.
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.	Recovery of CAAA costs, least cost financing.
9/91	91-231-E-NC	WV	West Virginia Energy Users Group	Monongahela Power Co.	Recovery of CAAA costs, least cost financing.
11/91	U-17282	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Asset impairment, deregulated asset plan, revenue requirements.

Date	Case	Jurisdict.	Party	Utility	Subject
12/91	91-410-EL-AIR	ОН	Air Products and Chemicals, Inc., Armco Steel Co., General Electric Co., Industrial Energy Consumers	Cincinnati Gas & Electric Co.	Revenue requirements, phase-in plan.
12/91	PUC Docket 10200	ТХ	Office of Public Utility Counsel of Texas	Texas-New Mexico Power Co.	Financial integrity, strategic planning, declined business affiliations.
5/92	910890-EI	FL	Occidental Chemical Corp.	Florida Power Corp.	Revenue requirements, O&M expense, pension expense, OPEB expense, fossil dismantling, nuclear decommissioning.
8/92	R-00922314	РА	GPU Industrial Intervenors	Metropolitan Edison Co.	Incentive regulation, performance rewards, purchased power risk, OPEB expense.
9/92	92-043	KY	Kentucky Industrial Utility Consumers	Generic Proceeding	OPEB expense.
9/92	920324-EI	FL	Florida Industrial Power Users' Group	Tampa Electric Co.	OPEB expense.
9/92	39348	IN	Indiana Industrial Group	Generic Proceeding	OPEB expense.
9/92	910840-PU	FL	Florida Industrial Power Users' Group	Generic Proceeding	OPEB expense.
9/92	39314	IN	Industrial Consumers for Fair Utility Rates	Indiana Michigan Power Co.	OPEB expense.
11/92	U-19904	LA	Louisiana Public Service Commission Staff	Gulf States Utilities /Entergy Corp.	Merger.
11/92	8649	MD	Westvaco Corp., Eastalco Aluminum Co.	Potomac Edison Co.	OPEB expense.
11/92	92-1715-AU-COI	ОН	Ohio Manufacturers Association	Generic Proceeding	OPEB expense.
12/92	R-00922378	PA	Armco Advanced Materials Co., The WPP Industrial Intervenors	West Penn Power Co.	Incentive regulation, performance rewards, purchased power risk, OPEB expense.
12/92	U-19949	LA	Louisiana Public Service Commission Staff	South Central Bell	Affiliate transactions, cost allocations, merger.
12/92	R-00922479	PA	Philadelphia Area Industrial Energy Users' Group	Philadelphia Electric Co.	OPEB expense.
1/93	8487	MD	Maryland Industrial Group	Baltimore Gas & Electric Co., Bethlehem Steel Corp.	OPEB expense, deferred fuel, CWIP in rate base.
1/93	39498	IN	PSI Industrial Group	PSI Energy, Inc.	Refunds due to over-collection of taxes on Marble Hill cancellation.
3/93	92-11-11	CT	Connecticut Industrial Energy Consumers	Connecticut Light & Power Co	OPEB expense.
3/93	U-19904 (Surrebuttal)	LA	Louisiana Public Service Commission Staff	Gulf States Utilities /Entergy Corp.	Merger.

Date	Case	Jurisdict.	Party	Utility	Subject
3/93	93-01-EL-EFC	OH	Ohio Industrial Energy Consumers	Ohio Power Co.	Affiliate transactions, fuel.
3/93	EC92-21000 ER92-806-000	FERC	Louisiana Public Service Commission Staff	Gulf States Utilities /Entergy Corp.	Merger.
4/93	92-1464-EL-AIR	ОН	Air Products Armco Steel Industrial Energy Consumers	Cincinnati Gas & Electric Co.	Revenue requirements, phase-in plan.
4/93	EC92-21000 ER92-806-000 (Rebuttal)	FERC	Louisiana Public Service Commission	Gulf States Utilities /Entergy Corp.	Merger.
9/93	93-113	KY	Kentucky Industrial Utility Customers	Kentucky Utilities	Fuel clause and coal contract refund.
9/93	92-490, 92-490A, 90-360-C	KY	Kentucky Industrial Utility Customers and Kentucky Attorney General	Big Rivers Electric Corp.	Disallowances and restitution for excessive fuel costs, illegal and improper payments, recovery of mine closure costs.
10/93	U-17735	LA	Louisiana Public Service Commission Staff	Cajun Electric Power Cooperative	Revenue requirements, debt restructuring agreement, River Bend cost recovery.
1/94	U-20647	LA	Louisiana Public Service Commission Staff	Gulf States Utilities Co.	Audit and investigation into fuel clause costs.
4/94	U-20647 (Surrebuttal)	LA	Louisiana Public Service Commission Staff	Gulf States Utilities Co.	Nuclear and fossil unit performance, fuel costs, fuel clause principles and guidelines.
4/94	U-20647 (Supplemental Surrebuttal)	LA	Louisiana Public Service Commission Staff	Gulf States Utilities Co.	Audit and investigation into fuel clause costs.
5/94	U-20178	LA	Louisiana Public Service Commission Staff	Louisiana Power & Light Co.	Planning and quantification issues of least cost integrated resource plan.
9/94	U-19904 Initial Post-Merger Eamings Review	LA	Louisiana Public Service Commission Staff	Gulf States Utilities Co.	River Bend phase-in plan, deregulated asset plan, capital structure, other revenue requirement issues.
9/94	U-17735	LA	Louisiana Public Service Commission Staff	Cajun Electric Power Cooperative	G&T cooperative ratemaking policies, exclusion of River Bend, other revenue requirement issues.
10/94	3905-U	GA	Georgia Public Service Commission Staff	Southern Bell Telephone Co.	Incentive rate plan, earnings review.
10/94	5258-U	GA	Georgia Public Service Commission Staff	Southern Bell Telephone Co.	Alternative regulation, cost allocation.
11/94	U-19904 Initial Post-Merger Earnings Review (Surrebuttal)	LA	Louisiana Public Service Commission Staff	Gulf States Utilities Co.	River Bend phase-in plan, deregulated asset plan, capital structure, other revenue requirement issues.
11/94	U-17735 (Rebuttal)	LA	Louisiana Public Service Commission Staff	Cajun Electric Power Cooperative	G&T cooperative ratemaking policy, exclusion of River Bend, other revenue requirement issues.
4/95	R-00943271	PA	PP&L Industrial Customer Alliance	Pennsylvania Power & Light Co.	Revenue requirements. Fossil dismantling, nuclear decommissioning.

Date	Case	Jurisdict.	Party	Utility	Subject
6/95	3905-U Rebuttal	GA	Georgia Public Service Commission	Southern Bell Telephone Co.	Incentive regulation, affiliate transactions, revenue requirements, rate refund.
6/95	U-19904 (Direct)	LA	Louisiana Public Service Commission Staff	Gulf States Utilities Co.	Gas, coal, nuclear fuel costs, contract prudence, base/fuel realignment.
10/95	95-02614	TN	Tennessee Office of the Attorney General Consumer Advocate	BellSouth Telecommunications, Inc.	Affiliate transactions.
10/95	U-21485 (Direct)	LA	Louisiana Public Service Commission Staff	Gulf States Utilities Co.	Nuclear O&M, River Bend phase-in plan, base/fuel realignment, NOL and AltMin asset deferred taxes, other revenue requirement issues.
11/95	U-19904 (Surrebuttal)	LA	Louisiana Public Service Commission Staff	Gulf States Utilities Co. Division	Gas, coal, nuclear fuel costs, contract prudence, base/fuel realignment.
11/95 12/95	U-21485 (Supplemental Direct) U-21485 (Surrebuttal)	LA	Louisiana Public Service Commission Staff	Gulf States Utilities Co.	Nuclear O&M, River Bend phase-in plan, base/fuel realignment, NOL and AltMin asset deferred taxes, other revenue requirement issues.
1/96	95-299-EL-AIR 95-300-EL-AIR	ОН	Industrial Energy Consumers	The Toledo Edison Co., The Cleveland Electric Illuminating Co.	Competition, asset write-offs and revaluation, O&M expense, other revenue requirement issues.
2/96	PUC Docket 14965	ТХ	Office of Public Utility Counsel	Central Power & Light	Nuclear decommissioning.
5/96	95-485-LCS	NM	City of Las Cruces	El Paso Electric Co.	Stranded cost recovery, municipalization.
7/96	8725	MD	The Maryland Industrial Group and Redland Genstar, Inc.	Baltimore Gas & Electric Co., Potomac Electric Power Co., and Constellation Energy Corp.	Merger savings, tracking mechanism, earnings sharing plan, revenue requirement issues.
9/96 11/96	U-22092 U-22092 (Surrebuttal)	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	River Bend phase-in plan, base/fuel realignment, NOL and AltMin asset deferred taxes, other revenue requirement issues, allocation of regulated/nonregulated costs.
10/96	96-327	KY	Kentucky Industrial Utility Customers, Inc.	Big Rivers Electric Corp.	Environmental surcharge recoverable costs.
2/97	R-00973877	PA	Philadelphia Area Industrial Energy Users Group	PECO Energy Co.	Stranded cost recovery, regulatory assets and liabilities, intangible transition charge, revenue requirements.
3/97	96-489	KY	Kentucky Industrial Utility Customers, Inc.	Kentucky Power Co.	Environmental surcharge recoverable costs, system agreements, allowance inventory, jurisdictional allocation.
6/97	TO-97-397	МО	MCI Telecommunications Corp., Inc., MCImetro Access Transmission Services, Inc.	Southwestern Bell Telephone Co.	Price cap regulation, revenue requirements, rate of return.

Date	Case	Jurisdict.	Party	Utility	Subject
6/97	R-00973953	PA	Philadelphia Area Industrial Energy Users Group	PECO Energy Co.	Restructuring, deregulation, stranded costs, regulatory assets, liabilities, nuclear and fossil decommissioning.
7/97	R-00973954	PA	PP&L Industrial Customer Alliance	Pennsylvania Power & Light Co.	Restructuring, deregulation, stranded costs, regulatory assets, liabilities, nuclear and fossil decommissioning.
7/97	U-22092	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Depreciation rates and methodologies, River Bend phase-in plan.
8/97	97-300	KY	Kentucky Industrial Utility Customers, Inc.	Louisville Gas & Electric Co., Kentucky Utilities Co.	Merger policy, cost savings, surcredit sharing mechanism, revenue requirements, rate of return.
8/97	R-00973954 (Surrebuttal)	PA	PP&L Industrial Customer Alliance	Pennsylvania Power & Light Co.	Restructuring, deregulation, stranded costs, regulatory assets, liabilities, nuclear and fossil decommissioning.
10/97	97-204	KY	Alcan Aluminum Corp. Southwire Co.	Big Rivers Electric Corp.	Restructuring, revenue requirements, reasonableness.
10/97	R-974008	PA	Metropolitan Edison Industrial Users Group	Metropolitan Edison Co.	Restructuring, deregulation, stranded costs, regulatory assets, liabilities, nuclear and fossil decommissioning, revenue requirements.
10/97	R-974009	PA	Penelec Industrial Customer Alliance	Pennsylvania Electric Co.	Restructuring, deregulation, stranded costs, regulatory assets, liabilities, nuclear and fossil decommissioning, revenue requirements.
11/97	97-204 (Rebuttal)	KY	Alcan Aluminum Corp. Southwire Co.	Big Rivers Electric Corp.	Restructuring, revenue requirements, reasonableness of rates, cost allocation.
11/97	U-22491	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Allocation of regulated and nonregulated costs, other revenue requirement issues.
11/97	R-00973953 (Surrebuttal)	PA	Philadelphia Area Industrial Energy Users Group	PECO Energy Co.	Restructuring, deregulation, stranded costs, regulatory assets, liabilities, nuclear and fossil decommissioning.
11/97	R-973981	PA	West Penn Power Industrial Intervenors	West Penn Power Co.	Restructuring, deregulation, stranded costs, regulatory assets, liabilities, fossil decommissioning, revenue requirements, securitization.
11/97	R-974104	PA	Duquesne Industrial Intervenors	Duquesne Light Co.	Restructuring, deregulation, stranded costs, regulatory assets, liabilities, nuclear and fossil decommissioning, revenue requirements, securitization.
12/97	R-973981 (Surrebuttal)	PA	West Penn Power Industrial Intervenors	West Penn Power Co.	Restructuring, deregulation, stranded costs, regulatory assets, liabilities, fossil decommissioning, revenue requirements.
12/97	R-974104 (Surrebuttal)	PA	Duquesne Industrial Intervenors	Duquesne Light Co.	Restructuring, deregulation, stranded costs, regulatory assets, liabilities, nuclear and fossil decommissioning, revenue requirements, securitization.
1/98	U-22491 (Surrebuttal)	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Allocation of regulated and nonregulated costs, other revenue requirement issues.

Date	Case	Jurisdict.	Party	Utility	Subject
2/98	8774	MD	Westvaco	Potomac Edison Co.	Merger of Duquesne, AE, customer safeguards, savings sharing.
3/98	U-22092 (Allocated Stranded Cost Issues)	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Restructuring, stranded costs, regulatory assets, securitization, regulatory mitigation.
3/98	8390-U	GA	Georgia Natural Gas Group, Georgia Textile Manufacturers Assoc.	Atlanta Gas Light Co.	Restructuring, unbundling, stranded costs, incentive regulation, revenue requirements.
3/98	U-22092 (Allocated Stranded Cost Issues) (Surrebuttal)	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Restructuring, stranded costs, regulatory assets, securitization, regulatory mitigation.
3/98	U-22491 (Supplemental Surrebuttal)	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Allocation of regulated and nonregulated costs, other revenue requirement issues.
10/98	97-596	ME	Maine Office of the Public Advocate	Bangor Hydro- Electric Co.	Restructuring, unbundling, stranded costs, T&D revenue requirements.
10/98	9355-U	GA	Georgia Public Service Commission Adversary Staff	Georgia Power Co.	Affiliate transactions.
10/98	U-17735	LA	Louisiana Public Service Commission Staff	Cajun Electric Power Cooperative	G&T cooperative ratemaking policy, other revenue requirement issues.
11/98	U-23327	LA	Louisiana Public Service Commission Staff	SWEPCO, CSW and AEP	Merger policy, savings sharing mechanism, affiliate transaction conditions.
12/98	U-23358 (Direct)	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Allocation of regulated and nonregulated costs, tax issues, and other revenue requirement issues.
12/98	98-577	ME	Maine Office of Public Advocate	Maine Public Service Co.	Restructuring, unbundling, stranded cost, T&D revenue requirements.
1/99	98-10-07	СТ	Connecticut Industrial Energy Consumers	United Illuminating Co.	Stranded costs, investment tax credits, accumulated deferred income taxes, excess deferred income taxes.
3/99	U-23358 (Surrebuttal)	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Allocation of regulated and nonregulated costs, tax issues, and other revenue requirement issues.
3/99	98-474	KY	Kentucky Industrial Utility Customers, Inc.	Louisville Gas and Electric Co.	Revenue requirements, alternative forms of regulation.
3/99	98-426	KY	Kentucky Industrial Utility Customers, Inc.	Kentucky Utilities Co.	Revenue requirements, alternative forms of regulation.
3/99	99-082	KY	Kentucky Industrial Utility Customers, Inc.	Louisville Gas and Electric Co.	Revenue requirements.
3/99	99-083	KY	Kentucky Industrial Utility Customers, Inc.	Kentucky Utilities Co.	Revenue requirements.

Date	Case	Jurisdict.	Party	Utility	Subject
4/99	U-23358 (Supplemental Surrebuttal)	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Allocation of regulated and nonregulated costs, tax issues, and other revenue requirement issues.
4/99	99-03-04	СТ	Connecticut Industrial Energy Consumers	United Illuminating Co.	Regulatory assets and liabilities, stranded costs, recovery mechanisms.
4/99	99-02-05	Ct	Connecticut Industrial Utility Customers	Connecticut Light and Power Co.	Regulatory assets and liabilities, stranded costs, recovery mechanisms.
5/99	98-426 99-082 (Additional Direct)	KY	Kentucky Industrial Utility Customers, Inc.	Louisville Gas and Electric Co.	Revenue requirements.
5/99	98-474 99-083 (Additional Direct)	KY	Kentucky Industrial Utility Customers, Inc.	Kentucky Utilities Co.	Revenue requirements.
5/99	98-426 98-474 (Response to Amended Applications)	KY	Kentucky Industrial Utility Customers, Inc.	Louisville Gas and Electric Co., Kentucky Utilities Co.	Alternative regulation.
6/99	97-596	ME	Maine Office of Public Advocate	Bangor Hydro- Electric Co.	Request for accounting order regarding electric industry restructuring costs.
6/99	U-23358	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Affiliate transactions, cost allocations.
7/99	99-03-35	СТ	Connecticut Industrial Energy Consumers	United Illuminating Co.	Stranded costs, regulatory assets, tax effects of asset divestiture.
7/99	U-23327	LA	Louisiana Public Service Commission Staff	Southwestern Electric Power Co., Central and South West Corp, American Electric Power Co.	Merger Settlement and Stipulation.
7/99	97-596 Surrebuttal	ME	Maine Office of Public Advocate	Bangor Hydro- Electric Co.	Restructuring, unbundling, stranded cost, T&D revenue requirements.
7/99	98-0452-E-GI	WV	West Virginia Energy Users Group	Monongahela Power, Potomac Edison, Appalachian Power, Wheeling Power	Regulatory assets and liabilities.
8/99	98-577 Surrebuttal	ME	Maine Office of Public Advocate	Maine Public Service Co.	Restructuring, unbundling, stranded costs, T&D revenue requirements.
8/99	98-426 99-082 Rebuttal	KY	Kentucky Industrial Utility Customers, Inc.	Louisville Gas and Electric Co.	Revenue requirements.
8/99	98-474 98-083 Rebuttal	KY	Kentucky Industrial Utility Customers, Inc.	Kentucky Utilities Co.	Revenue requirements.

Date	Case	Jurisdict.	Party	Utility	Subject
8/99	98-0452-E-GI Rebuttal	WV	West Virginia Energy Users Group	Monongahela Power, Potomac Edison, Appalachian Power, Wheeling Power	Regulatory assets and liabilities.
10/99	U-24182 Direct	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Allocation of regulated and nonregulated costs, affiliate transactions, tax issues, and other revenue requirement issues.
11/99	PUC Docket 21527	ТХ	The Dallas-Fort Worth Hospital Council and Coalition of Independent Colleges and Universities	TXU Electric	Restructuring, stranded costs, taxes, securitization.
11/99	U-23358 Surrebuttal Affiliate Transactions Review	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Service company affiliate transaction costs.
01/00	U-24182 Surrebuttal	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Allocation of regulated and nonregulated costs, affiliate transactions, tax issues, and other revenue requirement issues.
04/00	99-1212-EL-ETP 99-1213-EL-ATA 99-1214-EL-AAM	ОН	Greater Cleveland Growth Association	First Energy (Cleveland Electric Illuminating, Toledo Edison)	Historical review, stranded costs, regulatory assets, liabilities.
05/00	2000-107	KY	Kentucky Industrial Utility Customers, Inc.	Kentucky Power Co.	ECR surcharge roll-in to base rates.
05/00	U-24182 Supplemental Direct	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Affiliate expense proforma adjustments.
05/00	A-110550F0147	PA	Philadelphia Area Industrial Energy Users Group	PECO Energy	Merger between PECO and Unicom.
05/00	99-1658-EL-ETP	ОН	AK Steel Corp.	Cincinnati Gas & Electric Co.	Regulatory transition costs, including regulatory assets and liabilities, SFAS 109, ADIT, EDIT, ITC.
07/00	PUC Docket 22344	тх	The Dallas-Fort Worth Hospital Council and The Coalition of Independent Colleges and Universities	Statewide Generic Proceeding	Escalation of O&M expenses for unbundled T&D revenue requirements in projected test year.
07/00	U-21453	LA	Louisiana Public Service Commission	SWEPCO	Stranded costs, regulatory assets and liabilities.
08/00	U-24064	LA	Louisiana Public Service Commission Staff	CLECO	Affiliate transaction pricing ratemaking principles, subsidization of nonregulated affiliates, ratemaking adjustments.
10/00	SOAH Docket 473-00-1015 PUC Docket 22350	ТХ	The Dallas-Fort Worth Hospital Council and The Coalition of Independent Colleges and Universities	TXU Electric Co.	Restructuring, T&D revenue requirements, mitigation, regulatory assets and liabilities.

Date	Case	Jurisdict.	Party	Utility	Subject
10/00	R-00974104 Affidavit	PA	Duquesne Industrial Intervenors	Duquesne Light Co.	Final accounting for stranded costs, including treatment of auction proceeds, taxes, capital costs, switchback costs, and excess pension funding.
11/00	P-00001837 R-00974008 P-00001838 R-00974009	PA	Metropolitan Edison Industrial Users Group Penelec Industrial Customer Alliance	Metropolitan Edison Co., Pennsylvania Electric Co.	Final accounting for stranded costs, including treatment of auction proceeds, taxes, regulatory assets and liabilities, transaction costs.
12/00	U-21453, U-20925, U-22092 (Subdocket C) Surrebuttal	LA	Louisiana Public Service Commission Staff	SWEPCO	Stranded costs, regulatory assets.
01/01	U-24993 Direct	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Allocation of regulated and nonregulated costs, tax issues, and other revenue requirement issues.
01/01	U-21453, U-20925, U-22092 (Subdocket B) Surrebuttal	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Industry restructuring, business separation plan, organization structure, hold harmless conditions, financing.
01/01	Case No. 2000-386	KY	Kentucky Industrial Utility Customers, Inc.	Louisville Gas & Electric Co.	Recovery of environmental costs, surcharge mechanism.
01/01	Case No. 2000-439	KY	Kentucky Industrial Utility Customers, Inc.	Kentucky Utilities Co.	Recovery of environmental costs, surcharge mechanism.
02/01	A-110300F0095 A-110400F0040	PA	Met-Ed Industrial Users Group, Penelec Industrial Customer Alliance	GPU, Inc. FirstEnergy Corp.	Merger, savings, reliability.
03/01	P-00001860 P-00001861	PA	Met-Ed Industrial Users Group, Penelec Industrial Customer Alliance	Metropolitan Edison Co., Pennsylvania Electric Co.	Recovery of costs due to provider of last resort obligation.
04/01	U-21453, U-20925, U-22092 (Subdocket B) Settlement Term Sheet	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Business separation plan: settlement agreement on overall plan structure.
04/01	U-21453, U-20925, U-22092 (Subdocket B) Contested Issues	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Business separation plan: agreements, hold harmless conditions, separations methodology.
05/01	U-21453, U-20925, U-22092 (Subdocket B) Contested Issues Transmission and Distribution Rebuttal	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Business separation plan: agreements, hold harmless conditions, separations methodology.

Date	Case	Jurisdict.	Party	Utility	Subject
07/01	U-21453, U-20925, U-22092 (Subdocket B) Transmission and Distribution Term Sheet	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Business separation plan: settlement agreement on T&D issues, agreements necessary to implement T&D separations, hold harmless conditions, separations methodology.
10/01	14000-U	GA	Georgia Public Service Commission Adversary Staff	Georgia Power Company	Revenue requirements, Rate Plan, fuel clause recovery.
11/01	14311-U Direct Panel with Bolin Killings	GA	Georgia Public Service Commission Adversary Staff	Atlanta Gas Light Co	Revenue requirements, revenue forecast, O&M expense, depreciation, plant additions, cash working capital.
11/01	U-25687 Direct	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Revenue requirements, capital structure, allocation of regulated and nonregulated costs, River Bend uprate.
02/02	PUC Docket 25230	ТХ	The Dallas-Fort Worth Hospital Council and the Coalition of Independent Colleges and Universities	TXU Electric	Stipulation. Regulatory assets, securitization financing.
02/02	U-25687 Surrebuttal	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Revenue requirements, corporate franchise tax, conversion to LLC, River Bend uprate.
03/02	14311-U Rebuttal Panel with Bolin Killings	GA	Georgia Public Service Commission Adversary Staff	Atlanta Gas Light Co.	Revenue requirements, earnings sharing plan, service quality standards.
03/02	14311-U Rebuttal Panel with Michelle L. Thebert	GA	Georgia Public Service Commission Adversary Staff	Atlanta Gas Light Co.	Revenue requirements, revenue forecast, O&M expense, depreciation, plant additions, cash working capital.
03/02	001148-EI	FL	South Florida Hospital and Healthcare Assoc.	Florida Power & Light Co.	Revenue requirements. Nuclear life extension, storm damage accruals and reserve, capital structure, O&M expense.
04/02	U-25687 (Suppl. Surrebuttal)	LA	Louisiana Public Service Commission	Entergy Gulf States, Inc.	Revenue requirements, corporate franchise tax, conversion to LLC, River Bend uprate.
04/02	U-21453, U-20925 U-22092 (Subdocket C)	LA	Louisiana Public Service Commission	SWEPCO	Business separation plan, T&D Term Sheet, separations methodologies, hold harmless conditions.
08/02	EL01-88-000	FERC	Louisiana Public Service Commission	Entergy Services, Inc. and the Entergy Operating Companies	System Agreement, production cost equalization, tariffs.
08/02	U-25888	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc. and Entergy Louisiana, Inc.	System Agreement, production cost disparities, prudence.
09/02	2002-00224 2002-00225	KY	Kentucky Industrial Utilities Customers, Inc.	Kentucky Utilities Co., Louisville Gas & Electric Co.	Line losses and fuel clause recovery associated with off-system sales.

Date	Case	Jurisdict.	Party	Utility	Subject
11/02	2002-00146 2002-00147	KY	Kentucky Industrial Utilities Customers, Inc.	Kentucky Utilities Co., Louisville Gas & Electric Co.	Environmental compliance costs and surcharge recovery.
01/03	2002-00169	КҮ	Kentucky Industrial Utilities Customers, Inc.	Kentucky Power Co.	Environmental compliance costs and surcharge recovery.
04/03	2002-00429 2002-00430	KY	Kentucky Industrial Utilities Customers, Inc.	Kentucky Utilities Co., Louisville Gas & Electric Co.	Extension of merger surcredit, flaws in Companies' studies.
04/03	U-26527	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Revenue requirements, corporate franchise tax, conversion to LLC, capital structure, post-test year adjustments.
06/03	EL01-88-000 Rebuttal	FERC	Louisiana Public Service Commission	Entergy Services, Inc. and the Entergy Operating Companies	System Agreement, production cost equalization, tariffs.
06/03	2003-00068	KY	Kentucky Industrial Utility Customers	Kentucky Utilities Co.	Environmental cost recovery, correction of base rate error.
11/03	ER03-753-000	FERC	Louisiana Public Service Commission	Entergy Services, Inc. and the Entergy Operating Companies	Unit power purchases and sale cost-based tariff pursuant to System Agreement.
11/03	ER03-583-000, ER03-583-001, ER03-583-002	FERC	Louisiana Public Service Commission	Entergy Services, Inc., the Entergy Operating Companies, EWO	Unit power purchases and sale agreements, contractual provisions, projected costs, levelized rates, and formula rates.
	ER03-681-000, ER03-681-001			Marketing, L.P, and Entergy Power, Inc.	
	ER03-682-000, ER03-682-001, ER03-682-002				
	ER03-744-000, ER03-744-001 (Consolidated)				
12/03	U-26527 Surrebuttal	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Revenue requirements, corporate franchise tax, conversion to LLC, capital structure, post-test year adjustments.
12/03	2003-0334 2003-0335	KY	Kentucky Industrial Utility Customers, Inc.	Kentucky Utilities Co., Louisville Gas & Electric Co.	Earnings Sharing Mechanism.
12/03	U-27136	LA	Louisiana Public Service Commission Staff	Entergy Louisiana, Inc.	Purchased power contracts between affiliates, terms and conditions.
03/04	U-26527 Supplemental Surrebuttal	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Revenue requirements, corporate franchise tax, conversion to LLC, capital structure, post-test year adjustments.
03/04	2003-00433	КY	Kentucky Industrial Utility Customers, Inc.	Louisville Gas & Electric Co.	Revenue requirements, depreciation rates, O&M expense, deferrals and amortization, earnings sharing mechanism, merger surcredit, VDT surcredit.

Date	Case	Jurisdict.	Party	Utility	Subject
03/04	2003-00434	KY	Kentucky Industrial Utility Customers, Inc.	Kentucky Utilities Co.	Revenue requirements, depreciation rates, O&M expense, deferrals and amortization, earnings sharing mechanism, merger surcredit, VDT surcredit.
03/04	SOAH Docket 473-04-2459 PUC Docket 29206	ТХ	Cities Served by Texas- New Mexico Power Co.	Texas-New Mexico Power Co.	Stranded costs true-up, including valuation issues, ITC, ADIT, excess earnings.
05/04	04-169-EL-UNC	OH	Ohio Energy Group, Inc.	Columbus Southem Power Co. & Ohio Power Co.	Rate stabilization plan, deferrals, T&D rate increases, earnings.
06/04	SOAH Docket 473-04-4555 PUC Docket 29526	ТХ	Houston Council for Health and Education	CenterPoint Energy Houston Electric	Stranded costs true-up, including valuation issues, ITC, EDIT, excess mitigation credits, capacity auction true-up revenues, interest.
08/04	SOAH Docket 473-04-4555 PUC Docket 29526 (Suppl Direct)	тх	Houston Council for Health and Education	CenterPoint Energy Houston Electric	Interest on stranded cost pursuant to Texas Supreme Court remand.
09/04	U-23327 Subdocket B	LA	Louisiana Public Service Commission Staff	SWEPCO	Fuel and purchased power expenses recoverable through fuel adjustment clause, trading activities, compliance with terms of various LPSC Orders.
10/04	U-23327 Subdocket A	LA	Louisiana Public Service Commission Staff	SWEPCO	Revenue requirements.
12/04	Case Nos. 2004-00321, 2004-00372	KY	Gallatin Steel Co.	East Kentucky Power Cooperative, Inc., Big Sandy Recc, et al.	Environmental cost recovery, qualified costs, TIER requirements, cost allocation.
01/05	30485	ТХ	Houston Council for Health and Education	CenterPoint Energy Houston Electric, LLC	Stranded cost true-up including regulatory Central Co. assets and liabilities, ITC, EDIT, capacity auction, proceeds, excess mitigation credits, retrospective and prospective ADIT.
02/05	18638-U	GA	Georgia Public Service Commission Adversary Staff	Atlanta Gas Light Co.	Revenue requirements.
02/05	18638-U Panel with Tony Wackerly	GA	Georgia Public Service Commission Adversary Staff	Atlanta Gas Light Co.	Comprehensive rate plan, pipeline replacement program surcharge, performance based rate plan.
02/05	18638-U Panel with Michelle Thebert	GA	Georgia Public Service Commission Adversary Staff	Atlanta Gas Light Co.	Energy conservation, economic development, and tariff issues.
03/05	Case Nos. 2004-00426, 2004-00421	KY	Kentucky Industrial Utility Customers, Inc.	Kentucky Utilities Co., Louisville Gas & Electric	Environmental cost recovery, Jobs Creation Act of 2004 and §199 deduction, excess common equity ratio, deferral and amortization of nonrecurring O&M expense.
06/05	2005-00068	KY	Kentucky Industrial Utility Customers, Inc.	Kentucky Power Co.	Environmental cost recovery, Jobs Creation Act of 2004 and §199 deduction, margins on allowances used for AEP system sales.

Date	Case	Jurisdict.	Party	Utility	Subject
06/05	050045-EI	FL	South Florida Hospital and Heallthcare Assoc.	Florida Power & Light Co.	Storm damage expense and reserve, RTO costs, O&M expense projections, return on equity performance incentive, capital structure, selective second phase post-test year rate increase.
08/05	31056	тх	Alliance for Valley Healthcare	AEP Texas Central Co.	Stranded cost true-up including regulatory assets and liabilities, ITC, EDIT, capacity auction, proceeds, excess mitigation credits, retrospective and prospective ADIT.
09/05	20298-U	GA	Georgia Public Service Commission Adversary Staff	Atmos Energy Corp.	Revenue requirements, roll-in of surcharges, cost recovery through surcharge, reporting requirements.
09/05	20298-U Panel with Victoria Taylor	GA	Georgia Public Service Commission Adversary Staff	Atmos Energy Corp.	Affiliate transactions, cost allocations, capitalization, cost of debt.
10/05	04-42	DE	Delaware Public Service Commission Staff	Artesian Water Co.	Allocation of tax net operating losses between regulated and unregulated.
11/05	2005-00351 2005-00352	KY	Kentucky Industrial Utility Customers, Inc.	Kentucky Utilities Co., Louisville Gas & Electric	Workforce Separation Program cost recovery and shared savings through VDT surcredit.
01/06	2005-00341	KY	Kentucky Industrial Utility Customers, Inc.	Kentucky Power Co.	System Sales Clause Rider, Environmental Cost Recovery Rider. Net Congestion Rider, Storm damage, vegetation management program, depreciation, off-system sales, maintenance normalization, pension and OPEB.
03/06	PUC Docket 31994	ТХ	Cities	Texas-New Mexico Power Co.	Stranded cost recovery through competition transition or change.
05/06	31994 Supplemental	ТХ	Cities	Texas-New Mexico Power Co.	Retrospective ADFIT, prospective ADFIT.
03/06	U-21453, U-20925, U-22092	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Jurisdictional separation plan.
03/06	NOPR Reg 104385-OR	IRS	Alliance for Valley Health Care and Houston Council for Health Education	AEP Texas Central Company and CenterPoint Energy Houston Electric	Proposed Regulations affecting flow- through to ratepayers of excess deferred income taxes and investment tax credits on generation plant that is sold or deregulated.
04/06	U-25116	LA	Louisiana Public Service Commission Staff	Entergy Louisiana, Inc.	2002-2004 Audit of Fuel Adjustment Clause Filings. Affiliate transactions.
07/06	R-00061366, Et. al.	PA	Met-Ed Ind. Users Group Pennsylvania Ind. Customer Alliance	Metropolitan Edison Co., Pennsylvania Electric Co.	Recovery of NUG-related stranded costs, government mandated program costs, storm damage costs.
07/06	U-23327	LA	Louisiana Public Service Commission Staff	Southwestern Electric Power Co.	Revenue requirements, formula rate plan, banking proposal.
08/06	U-21453, U-20925, U-22092 (Subdocket J)	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Jurisdictional separation plan.

Date	Case	Jurisdict.	Party	Utility	Subject
11/06	05CVH03-3375 Franklin County Court Affidavit	OH	Various Taxing Authorities (Non-Utility Proceeding)	State of Ohio Department of Revenue	Accounting for nuclear fuel assemblies as manufactured equipment and capitalized plant.
12/06	U-23327 Subdocket A Reply Testimony	LA	Louisiana Public Service Commission Staff	Southwestern Electric Power Co.	Revenue requirements, formula rate plan, banking proposal.
03/07	U-29764	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc., Entergy Louisiana, LLC	Jurisdictional allocation of Entergy System Agreement equalization remedy receipts.
03/07	PUC Docket 33309	тх	Cities	AEP Texas Central Co.	Revenue requirements, including functionalization of transmission and distribution costs.
03/07	PUC Docket 33310	ТХ	Cities	AEP Texas North Co.	Revenue requirements, including functionalization of transmission and distribution costs.
03/07	2006-00472	KY	Kentucky Industrial Utility Customers, Inc.	East Kentucky Power Cooperative	Interim rate increase, RUS loan covenants, credit facility requirements, financial condition.
03/07	U-29157	LA	Louisiana Public Service Commission Staff	Cleco Power, LLC	Permanent (Phase II) storm damage cost recovery.
04/07	U-29764 Supplemental and Rebuttal	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc., Entergy Louisiana, LLC	Jurisdictional allocation of Entergy System Agreement equalization remedy receipts.
04/07	ER07-682-000 Affidavit	FERC	Louisiana Public Service Commission	Entergy Services, Inc. and the Entergy Operating Companies	Allocation of intangible and general plant and A&G expenses to production and state income tax effects on equalization remedy receipts.
04/07	ER07-684-000 Affidavit	FERC	Louisiana Public Service Commission	Entergy Services, Inc. and the Entergy Operating Companies	Fuel hedging costs and compliance with FERC USOA.
05/07	ER07-682-000 Affidavit	FERC	Louisiana Public Service Commission	Entergy Services, Inc. and the Entergy Operating Companies	Allocation of intangible and general plant and A&G expenses to production and account 924 effects on MSS-3 equalization remedy payments and receipts.
06/07	U-29764	LA	Louisiana Public Service Commission Staff	Entergy Louisiana, LLC, Entergy Gulf States, Inc.	Show cause for violating LPSC Order on fuel hedging costs.
07/07	2006-00472	KY	Kentucky Industrial Utility Customers, Inc.	East Kentucky Power Cooperative	Revenue requirements, post-test year adjustments, TIER, surcharge revenues and costs, financial need.
07/07	ER07-956-000 Affidavit	FERC	Louisiana Public Service Commission	Entergy Services, Inc.	Storm damage costs related to Hurricanes Katrina and Rita and effects of MSS-3 equalization payments and receipts.
10/07	05-UR-103 Direct	WI	Wisconsin Industrial Energy Group	Wisconsin Electric Power Company, Wisconsin Gas, LLC	Revenue requirements, carrying charges on CWIP, amortization and return on regulatory assets, working capital, incentive compensation, use of rate base in lieu of capitalization, quantification and use of Point Beach sale proceeds.

Date	Case	Jurisdict.	Party	Utility	Subject
10/07	05-UR-103 Surrebuttal	WI	Wisconsin Industrial Energy Group	Wisconsin Electric Power Company, Wisconsin Gas, LLC	Revenue requirements, carrying charges on CWIP, amortization and retum on regulatory assets, working capital, incentive compensation, use of rate base in lieu of capitalization, quantification and use of Point Beach sale proceeds.
10/07	25060-U Direct	GA	Georgia Public Service Commission Public Interest Adversary Staff	Georgia Power Company	Affiliate costs, incentive compensation, consolidated income taxes, §199 deduction.
11/07	06-0033-E-CN Direct	WV	West Virginia Energy Users Group	Appalachian Power Company	IGCC surcharge during construction period and post-in-service date.
11/07	ER07-682-000 Direct	FERC	Louisiana Public Service Commission	Entergy Services, Inc. and the Entergy Operating Companies	Functionalization and allocation of intangible and general plant and A&G expenses.
01/08	ER07-682-000 Cross-Answering	FERC	Louisiana Public Service Commission	Entergy Services, Inc. and the Entergy Operating Companies	Functionalization and allocation of intangible and general plant and A&G expenses.
01/08	07-551-EL-AIR Direct	ОН	Ohio Energy Group, Inc.	Ohio Edison Company, Cleveland Electric Illuminating Company, Toledo Edison Company	Revenue requirements.
02/08	ER07-956-000 Direct	FERC	Louisiana Public Service Commission	Entergy Services, Inc. and the Entergy Operating Companies	Functionalization of expenses, storm damage expense and reserves, tax NOL carrybacks in accounts, ADIT, nuclear service lives and effects on depreciation and decommissioning.
03/08	ER07-956-000 Cross-Answering	FERC	Louisiana Public Service Commission	Entergy Services, Inc. and the Entergy Operating Companies	Functionalization of expenses, storm damage expense and reserves, tax NOL carrybacks in accounts, ADIT, nuclear service lives and effects on depreciation and decommissioning.
04/08	2007-00562, 2007-00563	KY	Kentucky Industrial Utility Customers, Inc.	Kentucky Utilities Co., Louisville Gas and Electric Co.	Merger surcredit.
04/08	26837 Direct Bond, Johnson, Thebert, Kollen Panel	GA	Georgia Public Service Commission Staff	SCANA Energy Marketing, Inc.	Rule Nisi complaint.
05/08	26837 Rebuttal Bond, Johnson, Thebert, Kollen Panel	GA	Georgia Public Service Commission Staff	SCANA Energy Marketing, Inc.	Rule Nisi complaint.
05/08	26837 Suppl Rebuttal Bond, Johnson, Thebert, Kollen Panel	GA	Georgia Public Service Commission Staff	SCANA Energy Marketing, Inc.	Rule Nisi complaint.

Date	Case	Jurisdict.	Party	Utility	Subject
06/08	2008-00115	KY	Kentucky Industrial Utility Customers, Inc.	East Kentucky Power Cooperative, Inc.	Environmental surcharge recoveries, including costs recovered in existing rates, TIER.
07/08	27163 Direct	GA	Georgia Public Service Commission Public Interest Advocacy Staff	Atmos Energy Corp.	Revenue requirements, including projected test year rate base and expenses.
07/08	27163 Taylor, Kollen Panel	GA	Georgia Public Service Commission Public Interest Advocacy Staff	Atmos Energy Corp.	Affiliate transactions and division cost allocations, capital structure, cost of debt.
08/08	6680-CE-170 Direct	WI	Wisconsin Industrial Energy Group, Inc.	Wisconsin Power and Light Company	Nelson Dewey 3 or Colombia 3 fixed financial parameters.
08/08	6680-UR-116 Direct	WI	Wisconsin Industrial Energy Group, Inc.	Wisconsin Power and Light Company	CWIP in rate base, labor expenses, pension expense, financing, capital structure, decoupling.
08/08	6680-UR-116 Rebuttal	WI	Wisconsin Industrial Energy Group, Inc.	Wisconsin Power and Light Company	Capital structure.
08/08	6690-UR-119 Direct	WI	Wisconsin Industrial Energy Group, Inc.	Wisconsin Public Service Corp.	Prudence of Weston 3 outage, incentive compensation, Crane Creek Wind Farm incremental revenue requirement, capital structure.
09/08	6690-UR-119 Surrebuttal	WI	Wisconsin Industrial Energy Group, Inc.	Wisconsin Public Service Corp.	Prudence of Weston 3 outage, Section 199 deduction.
09/08	08-935-EL-SSO, 08-918-EL-SSO	OH	Ohio Energy Group, Inc.	First Energy	Standard service offer rates pursuant to electric security plan, significantly excessive earnings test.
10/08	08-917-EL-SSO	ОН	Ohio Energy Group, Inc.	AEP	Standard service offer rates pursuant to electric security plan, significantly excessive earnings test.
10/08	2007-00564, 2007-00565, 2008-00251 2008-00252	KY	Kentucky Industrial Utility Customers, Inc.	Louisville Gas and Electric Co., Kentucky Utilities Company	Revenue forecast, affiliate costs, depreciation expenses, federal and state income tax expense, capitalization, cost of debt.
11/08	EL08-51	FERC	Louisiana Public Service Commission	Entergy Services, Inc.	Spindletop gas storage facilities, regulatory asset and bandwidth remedy.
11/08	35717	ТХ	Cities Served by Oncor Delivery Company	Oncor Delivery Company	Recovery of old meter costs, asset ADFIT, cash working capital, recovery of prior year restructuring costs, levelized recovery of storm damage costs, prospective storm damage accrual, consolidated tax savings adjustment.
12/08	27800	GA	Georgia Public Service Commission	Georgia Power Company	AFUDC versus CWIP in rate base, mirror CWIP, certification cost, use of short term debt and trust preferred financing, CWIP recovery, regulatory incentive.
01/09	ER08-1056	FERC	Louisiana Public Service Commission	Entergy Services, Inc.	Entergy System Agreement bandwidth remedy calculations, including depreciation expense, ADIT, capital structure.
01/09	ER08-1056 Supplemental Direct	FERC	Louisiana Public Service Commission	Entergy Services, Inc.	Blytheville leased turbines; accumulated depreciation.

Date	Case	Jurisdict.	Party	Utility	Subject
02/09	EL08-51 Rebuttal	FERC	Louisiana Public Service Commission	Entergy Services, Inc.	Spindletop gas storage facilities regulatory asset and bandwidth remedy.
02/09	2008-00409 Direct	KY	Kentucky Industrial Utility Customers, Inc.	East Kentucky Power Cooperative, Inc.	Revenue requirements.
03/09	ER08-1056 Answering	FERC	Louisiana Public Service Commission	Entergy Services, Inc.	Entergy System Agreement bandwidth remedy calculations, including depreciation expense, ADIT, capital structure.
03/09	U-21453, U-20925 U-22092 (Sub J) Direct	LA	Louisiana Public Service Commission Staff	Entergy Gulf States Louisiana, LLC	Violation of EGSI separation order, ETI and EGSL separation accounting, Spindletop regulatory asset.
04/09	Rebuttal				
04/09	2009-00040 Direct-Interim (Oral)	KY	Kentucky Industrial Utility Customers, Inc.	Big Rivers Electric Corp.	Emergency interim rate increase; cash requirements.
04/09	PUC Docket 36530	ТХ	State Office of Administrative Hearings	Oncor Electric Delivery Company, LLC	Rate case expenses.
05/09	ER08-1056 Rebuttal	FERC	Louisiana Public Service Commission	Entergy Services, Inc.	Entergy System Agreement bandwidth remedy calculations, including depreciation expense, ADIT, capital structure.
06/09	2009-00040 Direct- Permanent	KY	Kentucky Industrial Utility Customers, Inc.	Big Rivers Electric Corp.	Revenue requirements, TIER, cash flow.
07/09	080677-EI	FL	South Florida Hospital and Healthcare Association	Florida Power & Light Company	Multiple test years, GBRA rider, forecast assumptions, revenue requirement, O&M expense, depreciation expense, Economic Stimulus Bill, capital structure.
08/09	U-21453, U- 20925, U-22092 (Subdocket J) Supplemental Rebuttal	LA	Louisiana Public Service Commission	Entergy Gulf States Louisiana, LLC	Violation of EGSI separation order, ETI and EGSL separation accounting, Spindletop regulatory asset.
08/09	8516 and 29950	GA	Georgia Public Service Commission Staff	Atlanta Gas Light Company	Modification of PRP surcharge to include infrastructure costs.
09/09	05-UR-104 Direct and Surrebuttal	WI	Wisconsin Industrial Energy Group	Wisconsin Electric Power Company	Revenue requirements, incentive compensation, depreciation, deferral mitigation, capital structure, cost of debt.
09/09	09AL-299E	СО	CF&I Steel, Rocky Mountain Steel Mills LP, Climax Molybdenum Company	Public Service Company of Colorado	Forecasted test year, historic test year, proforma adjustments for major plant additions, tax depreciation.
09/09	6680-UR-117 Direct and Surrebuttal	WI	Wisconsin Industrial Energy Group	Wisconsin Power and Light Company	Revenue requirements, CWIP in rate base, deferral mitigation, payroll, capacity shutdowns, regulatory assets, rate of return.

Date	Case	Jurisdict.	Party	Utility	Subject
10/09	09A-415E Answer	CO	Cripple Creek & Victor Gold Mining Company, et al.	Black Hills/CO Electric Utility Company	Cost prudence, cost sharing mechanism.
10/09	EL09-50 Direct	FERC	Louisiana Public Service Commission	Entergy Services, Inc.	Waterford 3 sale/leaseback accumulated deferred income taxes, Entergy System Agreement bandwidth remedy calculations.
10/09	2009-00329	КҮ	Kentucky Industrial Utility Customers, Inc.	Louisville Gas and Electric Company, Kentucky Utilities Company	Trimble County 2 depreciation rates.
12/09	PUE-2009-00030	VA	Old Dominion Committee for Fair Utility Rates	Appalachian Power Company	Return on equity incentive.
12/09	ER09-1224 Direct	FERC	Louisiana Public Service Commission	Entergy Services, Inc.	Hypothetical versus actual costs, out of period costs, Spindletop deferred capital costs, Waterford 3 sale/leaseback ADIT.
01/10	ER09-1224 Cross-Answering	FERC	Louisiana Public Service Commission	Entergy Services, Inc.	Hypothetical versus actual costs, out of period costs, Spindletop deferred capital costs, Waterford 3 sale/leaseback ADIT.
01/10	EL09-50 Rebuttal	FERC	Louisiana Public Service Commission	Entergy Services, Inc.	Waterford 3 sale/leaseback accumulated deferred income taxes, Entergy System Agreement
	Supplemental Rebuttal				bandwidth remedy calculations.
02/10	ER09-1224 Final	FERC	Louisiana Public Service Commission	Entergy Services, Inc.	Hypothetical versus actual costs, out of period costs, Spindletop deferred capital costs, Waterford 3 sale/leaseback ADIT.
02/10	30442 Wackerly-Kollen Panel	GA	Georgia Public Service Commission Staff	Atmos Energy Corporation	Revenue requirement issues.
02/10	30442 McBride-Kollen Panel	GA	Georgia Public Service Commission Staff	Atmos Energy Corporation	Affiliate/division transactions, cost allocation, capital structure.
02/10	2009-00353	KY	Kentucky Industrial Utility Customers, Inc., Attorney General	Louisville Gas and Electric Company, Kentucky Utilities Company	Ratemaking recovery of wind power purchased power agreements.
03/10	2009-00545	КҮ	Kentucky Industrial Utility Customers, Inc.	Kentucky Power Company	Ratemaking recovery of wind power purchased power agreement.
03/10	E015/GR-09-1151	MN	Large Power Interveners	Minnesota Power	Revenue requirement issues, cost overruns on environmental retrofit project.
03/10	EL10-55	FERC	Louisiana Public Service Commission	Entergy Services, Inc., Entergy Operating Cos	Depreciation expense and effects on System Agreement tariffs.
04/10	2009-00459	KY	Kentucky Industrial Utility Customers, Inc.	Kentucky Power Company	Revenue requirement issues.

Date	Case	Jurisdict.	Party	Utility	Subject
04/10	2009-00458, 2009-00459	КҮ	Kentucky Industrial Utility Customers, Inc.	Kentucky Utilities Company, Louisville Gas and Electric Company	Revenue requirement issues.
08/10	31647	GA	Georgia Public Service Commission Staff	Atlanta Gas Light Company	Revenue requirement and synergy savings issues.
08/10	31647 Wackerly-Kollen Panel	GA	Georgia Public Service Commission Staff	Atlanta Gas Light Company	Affiliate transaction and Customer First program issues.
08/10	2010-00204	КY	Kentucky Industrial Utility Customers, Inc.	Louisville Gas and Electric Company, Kentucky Utilities Company	PPL acquisition of E.ON U.S. (LG&E and KU) conditions, acquisition savings, sharing deferral mechanism.
09/10	38339 Direct and Cross-Rebuttal	тх	Gulf Coast Coalition of Cities	CenterPoint Energy Houston Electric	Revenue requirement issues, including consolidated tax savings adjustment, incentive compensation FIN 48; AMS surcharge including roll-in to base rates; rate case expenses.
09/10	EL10-55	FERC	Louisiana Public Service Commission	Entergy Services, Inc., Entergy Operating Cos	Depreciation rates and expense input effects on System Agreement tariffs.
09/10	2010-00167	KY	Gallatin Steel	East Kentucky Power Cooperative, Inc.	Revenue requirements.
09/10	U-23327 Subdocket E Direct	LA	Louisiana Public Service Commission	SWEPCO	Fuel audit: S02 allowance expense, variable O&M expense, off-system sales margin sharing.
11/10	U-23327 Rebuttal	LA	Louisiana Public Service Commission	SWEPCO	Fuel audit: S02 allowance expense, variable O&M expense, off-system sales margin sharing.
09/10	U-31351	LA	Louisiana Public Service Commission Staff	SWEPCO and Valley Electric Membership Cooperative	Sale of Valley assets to SWEPCO and dissolution of Valley.
10/10	10-1261-EL-UNC	ОН	Ohio OCC, Ohio Manufacturers Association, Ohio Energy Group, Ohio Hospital Association, Appalachian Peace and Justice Network	Columbus Southern Power Company	Significantly excessive earnings test.
10/10	10-0713-E-PC	WV	West Virginia Energy Users Group	Monongahela Power Company, Potomac Edison Power Company	Merger of First Energy and Allegheny Energy.
10/10	U-23327 Subdocket F Direct	LA	Louisiana Public Service Commission Staff	SWEPCO	AFUDC adjustments in Formula Rate Plan.
11/10	EL10-55 Rebuttal	FERC	Louisiana Public Service Commission	Entergy Services, Inc., Entergy Operating Cos	Depreciation rates and expense input effects on System Agreement tariffs.

Date	Case	Jurisdict.	Party	Utility	Subject
12/10	ER10-1350 Direct	FERC	Louisiana Public Service Commission	Entergy Services, Inc. Entergy Operating Cos	Waterford 3 lease amortization, ADIT, and fuel inventory effects on System Agreement tariffs.
01/11	ER10-1350 Cross-Answering	FERC	Louisiana Public Service Commission	Entergy Services, Inc., Entergy Operating Cos	Waterford 3 lease amortization, ADIT, and fuel inventory effects on System Agreement tariffs.
03/11 04/11	ER10-2001 Direct Cross-Answering	FERC	Louisiana Public Service Commission	Entergy Services, Inc., Entergy Arkansas, Inc.	EAI depreciation rates.
04/11	U-23327 Subdocket E	LA	Louisiana Public Service Commission Staff	SWEPCO	Settlement, incl resolution of S02 allowance expense, var O&M expense, sharing of OSS margins.
04/11 05/11	38306 Direct Suppl Direct	ТХ	Cities Served by Texas- New Mexico Power Company	Texas-New Mexico Power Company	AMS deployment plan, AMS Surcharge, rate case expenses.
05/11	11-0274-E-GI	WV	West Virginia Energy Users Group	Appalachian Power Company, Wheeling Power Company	Deferral recovery phase-in, construction surcharge.
05/11	2011-00036	KY	Kentucky Industrial Utility Customers, Inc.	Big Rivers Electric Corp.	Revenue requirements.
06/11	29849	GA	Georgia Public Service Commission Staff	Georgia Power Company	Accounting issues related to Vogtle risk-sharing mechanism.
07/11	ER11-2161 Direct and Answering	FERC	Louisiana Public Service Commission	Entergy Services, Inc. and Entergy Texas, Inc.	ETI depreciation rates; accounting issues.
07/11	PUE-2011-00027	VA	Virginia Committee for Fair Utility Rates	Virginia Electric and Power Company	Return on equity performance incentive.
07/11	11-346-EL-SSO 11-348-EL-SSO 11-349-EL-AAM 11-350-EL-AAM	ОН	Ohio Energy Group	AEP-OH	Equity Stabilization Incentive Plan; actual earned returns; ADIT offsets in riders.
08/11	U-23327 Subdocket F Rebuttal	LA	Louisiana Public Service Commission Staff	SWEPCO	Depreciation rates and service lives; AFUDC adjustments.
08/11	05-UR-105	WI	Wisconsin Industrial Energy Group	WE Energies, Inc.	Suspended amortization expenses; revenue requirements.
08/11	ER11-2161 Cross-Answering	FERC	Louisiana Public Service Commission	Entergy Services, Inc. and Entergy Texas, Inc.	ETI depreciation rates; accounting issues.
09/11	PUC Docket 39504	ТХ	Gulf Coast Coalition of Cities	CenterPoint Energy Houston Electric	Investment tax credit, excess deferred income taxes; normalization.
09/11	2011-00161 2011-00162	KY	Kentucky Industrial Utility Consumers, Inc.	Louisville Gas & Electric Company, Kentucky Utilities Company	Environmental requirements and financing.

Date	Case	Jurisdict.	Party	Utility	Subject
10/11	11-4571-EL-UNC 11-4572-EL-UNC	ОН	Ohio Energy Group	Columbus Southern Power Company, Ohio Power Company	Significantly excessive earnings.
10/11	4220-UR-117 Direct	WI	Wisconsin Industrial Energy Group	Northern States Power-Wisconsin	Nuclear O&M, depreciation.
11/11	4220-UR-117 Surrebuttal	WI	Wisconsin Industrial Energy Group	Northern States Power-Wisconsin	Nuclear O&M, depreciation.
11/11	PUC Docket 39722	ТХ	Cities Served by AEP Texas Central Company	AEP Texas Central Company	Investment tax credit, excess deferred income taxes; normalization.
02/12	PUC Docket 40020	ТХ	Cities Served by Oncor	Lone Star Transmission, LLC	Temporary rates.
03/12	11AL-947E Answer	CO	Climax Molybdenum Company and CF&I Steel, L.P. d/b/a Evraz Rocky Mountain Steel	Public Service Company of Colorado	Revenue requirements, including historic test year, future test year, CACJA CWIP, contra-AFUDC.
03/12	2011-00401	KY	Kentucky Industrial Utility Customers, Inc.	Kentucky Power Company	Big Sandy 2 environmental retrofits and environmental surcharge recovery.
4/12	2011-00036 Direct Rehearing Supplemental Direct Rehearing	KY	Kentucky Industrial Utility Customers, Inc.	Big Rivers Electric Corp.	Rate case expenses, depreciation rates and expense.
04/12	10-2929-EL-UNC	ОН	Ohio Energy Group	AEP Ohio Power	State compensation mechanism, CRES capacity charges, Equity Stabilization Mechanism
05/12	11-346-EL-SSO 11-348-EL-SSO	ОН	Ohio Energy Group	AEP Ohio Power	State compensation mechanism, Equity Stabilization Mechanism, Retail Stability Rider.
05/12	11-4393-EL-RDR	OH	Ohio Energy Group	Duke Energy Ohio, Inc.	Incentives for over-compliance on EE/PDR mandates.
06/12	40020	ТΧ	Cities Served by Oncor	Lone Star Transmission, LLC	Revenue requirements, including ADIT, bonus depreciation and NOL, working capital, self insurance, depreciation rates, federal income tax expense.
07/12	120015-EI	FL	South Florida Hospital and Healthcare Association	Florida Power & Light Company	Revenue requirements, including vegetation management, nuclear outage expense, cash working capital, CWIP in rate base.
07/12	2012-00063	KY	Kentucky Industrial Utility Customers, Inc.	Big Rivers Electric Corp.	Environmental retrofits, including environmental surcharge recovery.
09/12	05-UR-106	WI	Wisconsin Industrial Energy Group, Inc.	Wisconsin Electric Power Company	Section 1603 grants, new solar facility, payroll expenses, cost of debt.
10/12	2012-00221 2012-00222	KY	Kentucky Industrial Utility Customers, Inc.	Louisville Gas and Electric Company, Kentucky Utilities Company	Revenue requirements, including off-system sales, outage maintenance, storm damage, injuries and damages, depreciation rates and expense.

Date	Case	Jurisdict.	Party	Utility	Subject
10/12	120015-El Direct	FL	South Florida Hospital and Healthcare Association	Florida Power & Light Company	Settlement issues.
11/12	120015-El Rebuttal	FL	South Florida Hospital and Healthcare Association	Florida Power & Light Company	Settlement issues.
10/12	40604	ТХ	Steering Committee of Cities Served by Oncor	Cross Texas Transmission, LLC	Policy and procedural issues, revenue requirements, including AFUDC, ADIT – bonus depreciation & NOL, incentive compensation, staffing, self-insurance, net salvage, depreciation rates and expense, income tax expense.
11/12	40627 Direct	тх	City of Austin d/b/a Austin Energy	City of Austin d/b/a Austin Energy	Rate case expenses.
12/12	40443	ТХ	Cities Served by SWEPCO	Southwestern Electric Power Company	Revenue requirements, including depreciation rates and service lives, O&M expenses, consolidated tax savings, CWIP in rate base, Turk plant costs.
12/12	U-29764	LA	Louisiana Public Service Commission Staff	Entergy Gulf States Louisiana, LLC and Entergy Louisiana, LLC	Termination of purchased power contracts between EGSL and ETI, Spindletop regulatory asset.
01/13	ER12-1384 Rebuttal	FERC	Louisiana Public Service Commission	Entergy Gulf States Louisiana, LLC and Entergy Louisiana, LLC	Little Gypsy 3 cancellation costs.
02/13	40627 Rebuttal	ТХ	City of Austin d/b/a Austin Energy	City of Austin d/b/a Austin Energy	Rate case expenses.
03/13	12-426-EL-SSO	OH	The Ohio Energy Group	The Dayton Power and Light Company	Capacity charges under state compensation mechanism, Service Stability Rider, Switching Tracker.
04/13	12-2400-EL-UNC	ОН	The Ohio Energy Group	Duke Energy Ohio, Inc.	Capacity charges under state compensation mechanism, deferrals, rider to recover deferrals.
04/13	2012-00578	KY	Kentucky Industrial Utility Customers, Inc.	Kentucky Power Company	Resource plan, including acquisition of interest in Mitchell plant.
05/13	2012-00535	KY	Kentucky Industrial Utility Customers, Inc.	Big Rivers Electric Corporation	Revenue requirements, excess capacity, restructuring.
06/13	12-3254-EL-UNC	ОН	The Ohio Energy Group, Inc., Office of the Ohio Consumers' Counsel	Ohio Power Company	Energy auctions under CBP, including reserve prices.
07/13	2013-00144	KY	Kentucky Industrial Utility Customers, Inc.	Kentucky Power Company	Biomass renewable energy purchase agreement.
07/13	2013-00221	KY	Kentucky Industrial Utility Customers, Inc.	Big Rivers Electric Corporation	Agreements to provide Century Hawesville Smelter market access.
10/13	2013-00199	KY	Kentucky Industrial Utility Customers, Inc.	Big Rivers Electric Corporation	Revenue requirements, excess capacity, restructuring.

Date	Case	Jurisdict.	Party	Utility	Subject
12/13	2013-00413	KY	Kentucky Industrial Utility Customers, Inc.	Big Rivers Electric Corporation	Agreements to provide Century Sebree Smelter market access.
01/14	ER10-1350	FERC	Louisiana Public Service Commission	Entergy Services, Inc.	Waterford 3 lease accounting and treatment in annual bandwidth filings.
04/14	ER13-432 Direct	FERC	Louisiana Public Service Commission	Entergy Gulf States Louisiana, LLC and Entergy Louisiana, LLC	UP Settlement benefits and damages.
05/14	PUE-2013-00132	VA	HP Hood LLC	Shenandoah Valley Electric Cooperative	Market based rate; load control tariffs.
07/14	PUE-2014-00033	VA	Virginia Committee for Fair Utility Rates	Virginia Electric and Power Company	Fuel and purchased power hedge accounting, change in FAC Definitional Framework.
08/14	ER13-432 Rebuttal	FERC	Louisiana Public Service Commission	Entergy Gulf States Louisiana, LLC and Entergy Louisiana, LLC	UP Settlement benefits and damages.
08/14	2014-00134	KY	Kentucky Industrial Utility Customers, Inc.	Big Rivers Electric Corporation	Requirements power sales agreements with Nebraska entities.
09/14	E-015/CN-12- 1163 Direct	MN	Large Power Intervenors	Minnesota Power	Great Northern Transmission Line; cost cap; AFUDC v. current recovery; rider v. base recovery; class cost allocation.
10/14	2014-00225	KY	Kentucky Industrial Utility Customers, Inc.	Kentucky Power Company	Allocation of fuel costs to off-system sales.
10/14	ER13-1508	FERC	Louisiana Public Service Commission	Entergy Services, Inc.	Entergy service agreements and tariffs for affiliate power purchases and sales; return on equity.
10/14	14-0702-E-42T 14-0701-E-D	WV	West Virginia Energy Users Group	First Energy- Monongahela Power, Potomac Edison	Consolidated tax savings; payroll; pension, OPEB, amortization; depreciation; environmental surcharge.
11/14	E-015/CN-12- 1163 Surrebuttal	MN	Large Power Intervenors	Minnesota Power	Great Northern Transmission Line; cost cap; AFUDC v. current recovery; rider v. base recovery; class allocation.
11/14	05-376-EL-UNC	ОН	Ohio Energy Group	Ohio Power Company	Refund of IGCC CWIP financing cost recoveries.
11/14	14AL-0660E	CO	Climax, CF&I Steel	Public Service Company of Colorado	Historic test year v. future test year; AFUDC v. current return; CACJA rider, transmission rider; equivalent availability rider; ADIT; depreciation; royalty income; amortization.
12/14	EL14-026	SD	Black Hills Industrial Intervenors	Black Hills Power Company	Revenue requirement issues, including depreciation expense and affiliate charges.
12/14	14-1152-E-42T	WV	West Virginia Energy Users Group	AEP-Appalachian Power Company	Income taxes, payroll, pension, OPEB, deferred costs and write offs, depreciation rates, environmental projects surcharge.
01/15	9400-YO-100 Direct	WI	Wisconsin Industrial Energy Group	Wisconsin Energy Corporation	WEC acquisition of Integrys Energy Group, Inc.

Date	Case	Jurisdict.	Party	Utility	Subject
01/15	14F-0336EG 14F-0404EG	CO	Development Recovery Company LLC	Public Service Company of Colorado	Line extension policies and refunds.
02/15	9400-YO-100 Rebuttal	WI	Wisconsin Industrial Energy Group	Wisconsin Energy Corporation	WEC acquisition of Integrys Energy Group, Inc.
03/15	2014-00396	KY	Kentucky Industrial Utility Customers, Inc.	AEP-Kentucky Power Company	Base, Big Sandy 2 retirement rider, environmental surcharge, and Big Sandy 1 operation rider revenue requirements, depreciation rates, financing, deferrals.
03/15	2014-00371 2014-00372	KY	Kentucky Industrial Utility Customers, Inc.	Kentucky Utilities Company and Louisville Gas and Electric Company	Revenue requirements, staffing and payroll, depreciation rates.
04/15	2014-00450	КҮ	Kentucky Industrial Utility Customers, Inc. and the Attorney General of the Commonwealth of Kentucky	AEP-Kentucky Power Company	Allocation of fuel costs between native load and off- system sales.
04/15	2014-00455	KY	Kentucky Industrial Utility Customers, Inc. and the Attorney General of the Commonwealth of Kentucky	Big Rivers Electric Corporation	Allocation of fuel costs between native load and off- system sales.
04/15	ER2014-0370	МО	Midwest Energy Consumers' Group	Kansas City Power & Light Company	Affiliate transactions, operation and maintenance expense, management audit.
05/15	PUE-2015-00022	VA	Virginia Committee for Fair Utility Rates	Virginia Electric and Power Company	Fuel and purchased power hedge accounting; change in FAC Definitional Framework.
05/15 09/15	EL10-65 Direct, Rebuttal Complaint	FERC	Louisiana Public Service Commission	Entergy Services, Inc.	Accounting for AFUDC Debt, related ADIT.
07/15	EL10-65 Direct and Answering Consolidated Bandwidth Dockets	FERC	Louisiana Public Service Commission	Entergy Services, Inc.	Waterford 3 sale/leaseback ADIT, Bandwidth Formula.
09/15	14-1693-EL-RDR	ОН	Public Utilities Commission of Ohio	Ohio Energy Group	PPA rider for charges or credits for physical hedges against market.
12/15	45188	ТΧ	Cities Served by Oncor Electric Delivery Company	Oncor Electric Delivery Company	Hunt family acquisition of Oncor; transaction structure; income tax savings from real estate investment trust (REIT) structure; conditions.
12/15 01/16	6680-CE-176 Direct, Surrebuttal, Supplemental Rebuttal	WI	Wisconsin Industrial Energy Group, Inc.	Wisconsin Power and Light Company	Need for capacity and economics of proposed Riverside Energy Center Expansion project; ratemaking conditions.

Date	Case	Jurisdict.	Party	Utility	Subject
03/16 0/16 04/16 05/16 06/16	EL01-88 Remand Direct Answering Cross-Answering Rebuttal	FERC	Louisiana Public Service Commission	Entergy Services, Inc.	Bandwidth Formula: Capital structure, fuel inventory, Waterford 3 sale/leaseback, Vidalia purchased power, ADIT, Blythesville, Spindletop, River Bend AFUDC, property insurance reserve, nuclear depreciation expense.
03/16	15-1673-E-T	WV	West Virginia Energy Users Group	Appalachian Power Company	Terms and conditions of utility service for commercial and industrial customers, including security deposits.
04/16	39971 Panel Direct	GA	Georgia Public Service Commission Staff	Southern Company, AGL Resources, Georgia Power Company, Atlanta Gas Light Company	Southern Company acquisition of AGL Resources, risks, opportunities, quantification of savings, ratemaking implications, conditions, settlement.
04/16	2015-00343	KY	Office of the Attorney General	Atmos Energy Corporation	Revenue requirements, including NOL ADIT, affiliate transactions.
04/16	2016-00070	KY	Office of the Attorney General	Atmos Energy Corporation	R & D Rider.
05/16	16-G-0058 16-G-0059	NY	New York City	Keyspan Gas East Corp., Brooklyn Union Gas Company	Depreciation, including excess reserves, leak prone pipe.
06/16	160088-EI	FL	South Florida Hospital and Healthcare Association	Florida Power and Light Company	Fuel Adjustment Clause Incentive Mechanism re: economy sales and purchases, asset optimization.

EXHIBIT __(LK-2)

Exhibit (LK-2) Page 1 of 2

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1	2015
AEP proposal with Retroactive deferrals, w/ AEP proposal w/o Retroactive deferrals, w/ increase in Fuel Carrying Charges	2014
deferrals, w/ tharges	2015
AEP proposal with Retroactive deferral increase in Fuel Carrying Charges	2014
charges	2015
w/ increase in Fuel Carrying Charges	2014
(s,000)	-
102056	

EARNINGS EARNINGS 216,422 232,737 216,422 232,737 216,422 232,737 216,422 232,737 216,422 232,737 216,422 232,737 216,422 232,737 216,422 232,737 215,422 232,737 232,737 215,425 232,737 215,435 215,435 215,435 215,435 212,737 215,435 213,435 215,435 213,435 215,435 213,435 215,435 213,435 215,435 215,435 215,435 215,435 215,435 215,435 215,435	Adjusted ROE (as filed)						
216,422 232,737 216,422 232,737 216,422 2 21,289 21,289 21,289 21,289 21,289 7(7,585) 737 230,126 23,737 230,126 23 230,126 232,737 230,126 230,126 23 1,802,737 1,983,392 1,983,392 1,802,737 1,98 10,645 - (3,793) - (3,793) 1,98 1,809,589 1,809,589 1,983,392 1,809,589 1,809,589 12,72% 11,73% 11,73% 12,72% 12,72%							
216,422 232,737 216,422 232,737 216,422 23 21,289 21,289 21,289 21,289 21,289 21,289 21,555 230,126 232,737 230,126 23 23 230,126 233,737 230,126 23 23 1,802,737 1,983,392 1,983,392 1,802,737 1,98 1,802,737 1,983,392 1,983,392 1,98 1,98 1,802,599 1,983,392 1,983,392 1,98 1,98 1,809,589 1,809,589 1,983,392 1,809,589 1,99 12,725 11,73% 12,72% 11,73% 12,72% 12,72%	EARNINGS						
21,289 21,289 21,289 21,289 (7,585) (7,585) (7,585) 23,23 230,126 231,737 230,126 23 230,126 232,737 230,126 23 1,802,737 1,983,392 1,802,737 1,98 10,645 1,645 1,645 1,644.50 10,645 1,983,392 1,802,737 1,98 1,805,589 1,983,392 1,805,737 1,98 1,805,589 1,983,392 1,805,589 1,98 12,72% 11,73% 12,72% 12,72%	Per Book Earnings	216,422	232,737	216,422	232,737	216,422	232,737
(7,585) (7,585) (7,585) (7,585) (7,585) (7,585) (7,585) (7,585) (7,585) 230,126 23 231,737 230,126 233 231,737 230,126 233 231,737 230,126 233 231,737 1,983 230,126 231,737 1,982 1,982,737 1,982 1,982 1,982 1,982 1,982 1,982 1,982 1,982 1,982 1,983 1,993	Pre-Tax 2014 SEET Provision Recorded	21,289		21,289		21,289	
230,126 232,737 230,126 23 1,802,737 1,983,392 1,802,737 1,983,392 1,802,737 1,9 10,645 10,645 10,645 1,802,737 1,9 1,9 10,645 10,645 1,983,392 1,802,737 1,9 10,645 1,983,392 1,805,737 1,9 10,645 1,983,392 1,809,589 1,983,392 1,809,589 12,72% 11,73% 12,72% 12,72% 1	Income Tax Impact @ 35.63% on Pre-Tax 2014 SEET Provision Recorded	(7,585)		(7,585)		(7,585)	
1,802,737 1,983,392 1,983,392 1,802,737 1,98 10,645 10,645 10,644 50 (3,793) - (3,793) - (3,793) - (3,793) 1,809,589 1,983,392 1,983,392 1,983,392 1,809,589 1,9	Filed Adjusted Earnings	230,126	232,737	230,126	232,737	230,126	232,737
1,802,737 1,983,392 1,802,737 1,983,392 1,802,737 1,98 10,645 10,645 10,644 50 (3,793) - (3,793) - (3,793) (3,793) 1,809,589 1,983,392 1,983,392 1,983,392 1,809,589 1,98 12,72% 11,73% 12,72% 12,72% 12,72% 12,72%							
1,802,737 1,983,392 1,802,737 1,98 10,645 10,645 1,802,737 1,98 10,645 - (3,793) - (3,793) 1,809,589 1,983,392 1,809,589 1,983,392 1,809,589 1,983,392 12,72% 11,73% 12,72% 12,72% 12,72% 12,72%	COMMONEQUITY						
10,645 10,645 10,644 50 (3,793) - (3,793) - (3,793) 1,809,589 1,983,392 1,809,589 1,809,589 1,809,589 12.72% 11.73% 12.72% 11.73% 12.72% 12.72%	Per Books Avg. Common Equity	1,802,737	1,983,392	1,802,737	1,983,392	1,802,737	1,983,392
(3,793) (3,993) (3,993) <t< td=""><td>Pre-Tax 2014 SEET Provision Recorded</td><td>10,645</td><td></td><td>10,645</td><td></td><td>10,644.50</td><td>1</td></t<>	Pre-Tax 2014 SEET Provision Recorded	10,645		10,645		10,644.50	1
1,809,589 1,983,392 1,809,589 1,983,392 1,809,589 1,98 12.72% 11.73% 12.72% 11.73% 12.72% :	Income Tax Impact @ 35.63% on Pre-Tax 2014 SEET Provision Recorded	(3,793)	1	(3,793)	-	(3,793)	3
12.72% 11.73% 12.72% 11.73% 12.72%	Filed Adjusted Avg. Common Equity	1,809,589	1,983,392	1,809,589	1,983,392	1,809,589	1,983,392
12.72% 11.73% 12.72% 11.73% 12.72%	ROE CALCULATION						
	Adjusted ROE	12.72%	11.73%	12.72%	11.73%	12.72%	11.73%

Increase in Deferred Fuel Carrying Charges						
Edited Adjusted Earnings	230,126	232,737	230,126	232,737	230,126	232,737
Increase in Deferred Fuel Carrying Charges	29,980	28,840	29,980	28,840	29,980	28,840
Income Tax Impact @ 35.63%	(10,682)	(10,276)	(10,682)	(10,276)	(10,682)	(10,276)
Fuel Carrying Charge Adjusted Earnings	249,424	251,302	249,424	251,302	249,424	251,302
COMMON EQUITY						
Filed Adjusted Avg. Common Equity	1,809,589	1,983,392	1,809,589	1,983,392	1,809,589	1,983,392
Increase in Deferred Fuel Carrying Charges	70,871	94,211	70,871	94,211	70,871	94,211
Income Tax Impact @ 35.63%	(5,341)	(5,138)	(5,341)	(5,138)	(5,341)	(5,138)
Fuel Carrying Charge Adjusted Avg. Common Equity	1,875,119	2,072,466	1,875,119	2,072,466	1,875,119	2,072,466
ROE CALCULATION						
Fuel Carrying Charge Adjusted ROE	13.30%	12.13%	13.30%	12.13%	10.10%	12.04%

Exhibit ____(LK-2) Page 2 of 2

CALCULATION OF EARNINGS IF RETROACTVE DEFERRALS ARE AUTHORIZED (Continued)

(5,000)	w/ increase in Fuel Carrying Charges	ying Charges	AEP proposal with Retroactive deferrals, w/ increase in Fuel Carrying Charges	tive deferrals, w/ ing Charges	AEP proposal w/o Retroactive deferrals, w/ increase in Fuel Carrying Charges	we deferrals, w/ ng Charges
	2014	2015	2014	2015	2014	2015
Adjusted ROE, Retroactive Deferrals and Refunds						
Euel Carrvine Charee Adjusted Earnings	249,424	251,302	249,424	251,302	249,424	251,302
AEP Ohio Proposed Retroactive Capacity Cost Rate Increase			181,101	78,061		
Income Tax Impact @ 35.63%			(64,526)	(27,813)		
AEP Ohio Proposed Retroactive Carrying Costs			27,059	13,937		
Income Tax Impact @ 35.63%			(9,641)	(4,966)	•	•
Court Ordered Reduction of Non-Deferral Portion of RSR Revenues			(122,712)	(56,667)	(122,712)	(56,667)
Income Tax Impact @ 35.63%			43,722	20,190	43,722	20,190
Retroactive Deferrals and Refunds Adjusted Earnings	249,424	251,302	304,427	274,045	170,434	214,825
COMMON EQUITY						
Fuel Carrying Charge Adjusted Avg. Common Equity	1,875,119	2,072,466	1,875,119	2,072,466	1,875,119	2,072,466
AEP Ohio Proposed Retroactive Capacity Cost Rate Increase			300,345	429,926		
Income Tax Impact @ 35.63%			(32,263)	(13,907)		
AEP Ohio Proposed Retroactive Carrying Costs			23,884	44,382		
Income Tax Impact @ 35.63%			(4,820)	(2,483)		•
Court Ordered Reduction of Non-Deferral Portion of RSR Revenues			(208,917)	(298,607)	(208,917)	(298,607)
Income Tax Impact @ 35.63%			21,861	10,095	21,861	10,095
Retroactive Deferrals and Refunds Adjusted Avg. Common Equity	1,875,119	2,072,466	1,975,208	2,241,873	1,688,063	1,783,954

arnings over Safe Harbour Percentage						
Adjusted Avg. Common Equity	1,875,119	2,072,466	1,875,119	2,072,466	1,875,119	2,072,466
Adjusted ROE	13.30%	12.13%	15.41%	12.22%	10.10%	12.04%
Safe Harbour Percentage ROE	12.05%	11.74%	12.05%	11.74%	12.05%	11.74%
Adjusted ROE in excess of Safe Harbour ROE	1.25%	0.39%	3.36%	0.48%	N/A	0.30%
Net Income over Safe Harbour Percentage ROE	23,472	7,994	63,049	10,029	N/A	6,261
Pre-Tax Earnings over Safe Harbour Percentage ROE	36,465	12,419	97,947	15,580	N/A	9,726

12.04%

10.10%

12.22%

15.41%

12.13%

13.30%

Retroactive Deferrals and Refunds Adjusted ROE

EXHIBIT __(LK-3)

 Tdered Reduction of Non-Deferral
 Exhibit __(LK-3)

 n of RSR Revenues
 (9,231,650)
 (10,450,222)

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 (7,343,490)
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 (9,844,345)
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Court Ordered Reduction of Non-Deferral Portion of RSR Revenues	-	IO 224 RED	1000'107'2'	19,22,0,04	(7,343,490)	(10,450,222	(35,254,006)	(11.084.436)	(10,100,854)	(9,844,342)	(9,399,509)	(7,728,358	(9,041,392)	(10,408,356)	(9,245,1/8	(9,248,487	(8,508,174)	(/'802'883	(9,895,056	(112,307,025)	(11,072,915)	(10,812,252)	(9,672,549)	(8,452,350)	(8,031,131)	(10,237,584)	(11,473,885	(10,856,365)	(11,270,495	(9,751,809	19,000,063	(12,080,355	(122,712,373)	(13,136,153)	(12,298,229)	(12,077,003)	(9,920,570)	(9,234,802)	(56,666,757)	
AEP Ohio Proposed Co Retroactive Carrying Costs Pc		00 155		10.0	1 1 N	295,249 \$	720,177 \$	372.573 \$	452,583 \$	546,613 \$	597,970 \$	690,861 \$	and the second second	-	1000	1.1	- 1 Fr	100	1,260,329 \$	9,634,452 \$	1,683,397 \$	1,843,999 \$	1,819,998 \$		-	-			2,516,438	2.00	111	2,665,710 \$	27,058,537 \$		Concession in the local division of the loca	2,764,265 \$	2,810,581 \$		13,937,196 \$	
AEP Ohio Proposed Retroactive Capacity Cost Rate Increase	6.642.184	╇	8'018'000 \$	+	-	11,605,588 \$	48,242,330 \$	12.060.651 \$	-	12,658,358 \$	12,454,026 \$	_	13,525,238 \$	_	-	_	677,450	_	14,920,392 \$	161,552,192 \$	15,029,024 \$	13,648,301 \$		14,838,405 \$	_	-		-	-	-	-	15,890,822	181,101,070 \$	15,850,397 \$	14,354,639 \$				78,061,118 \$	-
AEP Ohio Proposed AEP Retroactive Capacity Retroac Costs@ Ri 288.83/MW-day Ri	19 191 518	• 0101101 • 000 100	_	_		33,532,470 \$	139,388,414 \$	34 847 302 \$			35,983,894 \$	37,805,392 \$			41,548,926 \$	_	_	41,457,177 \$	43,110,061 \$	466,778,943 \$	43,423,936 \$	39,434,558 \$	43,920,010 \$	42,873,172 \$	44,483,363 \$		-	-				45,913,962 \$	523,262,266 \$	45,797,161 \$					225,544,982 \$	
		÷ • • • • •	-	+		26,882 \$	46,084 \$	3 651 \$			9,868 \$),946 \$				\dashv	-+	-	89,669 \$	26,751 \$	394,912 \$					3,301 \$		_				3,140 \$	61,196 \$,771 \$		_	\square	183,864 \$	
Commission Approved Capacity Costs @ \$188.88/MW-day			<u>\$</u> 1/,041	19,2	20.3	21,9	\$ 91,146		i	\$ 23,915,922						26,6	27,7	27,1	28,1	\$ 305,226	28,3					\$ 27,986,301				i			\$ 342,161		\$ 27,120			\$ 30,509,058		
	Aun-19						Subtotal	lan-13											Dec-13	Subtotal	Jan-14											Dec-14	Subtotal	Jan-15			Apr-15		Subtotal	

CERTIFICATE OF SERVICE

I hereby certify that true copy of the foregoing was served by electronic mail (when available) or ordinary mail, unless otherwise noted, this 15th day of August, 2016 to the following:

Michael L. Kurtz, Esq. Kurt J. Boehm, Esq. Jody Kyler Cohn, Esq.

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Summary: Testimony Ohio Energy Group's (OEG) Direct Testimony and Exhibits of Lane Kollen electronically filed by Mr. Michael L. Kurtz on behalf of Ohio Energy Group