BEFORE THE CORPORATION COMMISSION

STATE CORPORATION COMMISSION

OF THE STATE OF KANSAS

OCT 1 9 2009

Juan Taliffy

KCC Docket No. 09-MKEE-969-RTS

IN THE MATTER OF THE APPLICATION OF OF MID-KANSAS ELECTRIC COMPANY, LLC POR APPROVAL TO MAKE CERTAIN CHANGES IN ITS CHARGES FOR ELECTRIC SERVICE

DIRECT TESTIMONY OF

ANDREA C. CRANE

ON BEHALF OF

THE CITIZENS' UTILITY RATEPAYER BOARD

October 19, 2009

TABLE OF CONTENTS

			Page
I.	State	ement of Qualifications	3
II.	Purp	ose of Testimony	4
III.	Sum	mary of Conclusions	7
IV.	Discussion of the Issues		8
	A.	Mid-Kansas Electric Company	8
		1. Margin Requirement	10
		2. Depreciation and Amortization Exp	ense 16
		3. Property Tax Expense	20
		4. Outside Services Expenses	20
		5. Lobbying Expenses	21
		6. Advertising Costs	22
		7. Summary	23
	В.	Southern Pioneer Electric Company	23
	C.	Lane Scott Electric Cooperative, Inc.	32
	D.	Prairie Land Electric Cooperative, Inc.	33
	E.	Victory Electric Cooperative Association, I	
	F.	Western Cooperative Electric Association,	
V.	Reve	enue Requirement Summary	38
		- List of Prior Testimonies	

Appendix B - Supporting Schedules

Appendix C - Referenced Data Requests

I. STATEMENT OF QUALIFICATIONS

- 2 Q. Please state your name and business address.
- 3 A. My name is Andrea C. Crane and my business address is 199 Ethan Allen Highway,
- 4 Ridgefield, Connecticut 06877. (Mailing Address: PO Box 810, Georgetown, Connecticut
- 5 06829.)

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Q. By whom are you employed and in what capacity?

- 8 A. I am President of The Columbia Group, Inc., a financial consulting firm that specializes in
- 9 utility regulation. In this capacity, I analyze rate filings, prepare expert testimony, and
- undertake various studies relating to utility rates and regulatory policy. I have held several
- positions of increasing responsibility since I joined The Columbia Group, Inc. in January
- 12 1989.

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- Q. Please summarize your professional experience in the utility industry.
- A. Prior to my association with The Columbia Group, Inc., I held the position of Economic
- Policy and Analysis Staff Manager for GTE Service Corporation, from December 1987 to
- January 1989. From June 1982 to September 1987, I was employed by various Bell Atlantic
- (now Verizon) subsidiaries. While at Bell Atlantic, I held assignments in the Product
- Management, Treasury, and Regulatory Departments.

Q. Have you previously testified in regulatory proceedings?

Yes, since joining The Columbia Group, Inc., I have testified in over 300 regulatory proceedings in the states of Arizona, Arkansas, Connecticut, Delaware, Hawaii, Kansas, Kentucky, Maryland, New Jersey, New Mexico, New York, Oklahoma, Pennsylvania, Rhode Island, South Carolina, Vermont, West Virginia and the District of Columbia. These proceedings involved electric, gas, water, wastewater, telephone, solid waste, cable television, and navigation utilities. A list of dockets in which I have filed testimony is included in Appendix A.

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Q. What is your educational background?

11 A. I received a Masters degree in Business Administration, with a concentration in Finance, 12 from Temple University in Philadelphia, Pennsylvania. My undergraduate degree is a B.A. 13 in Chemistry from Temple University.

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II. PURPOSE OF TESTIMONY

Q. What is the purpose of your testimony?

A. On June 15, 2009, Mid-Kansas Electric Company ("MKEC") filed an Application with the

State of Kansas Corporation Commission ("KCC" or "Commission") seeking a rate increase

of approximately \$10.0 million in its rates for wholesale electric service. MKEC's request

would result in an increase of approximately 5.7% of total pro forma operating revenues.

MKEC is owned by five Kansas cooperatives and one corporation that is a wholly-owned subsidiary of a sixth Kansas cooperative (collectively "Members"). Five of the six Members are also seeking to increase rates pursuant to this proceeding. These Members are seeking rate increases totaling \$16.4 million, including \$6.9 million being allocated from MKEC.

The Columbia Group, Inc. was engaged by The State of Kansas, Citizens' Utility Ratepayer Board ("CURB") to review MKEC's Application, including the rate requests of its Members, and to provide recommendations to the KCC regarding the rate increases being requested in this case.

Α.

Q. What are the most significant issues in this rate proceeding?

The most significant issue driving the rate increases being requested in this case is the return margins being requested by MKEC and its Members. MKEC and its Members are requesting that the KCC approve rate increases based on a Times Interest Earned Ratio ("TIER") methodology. Specifically, MKEC is requesting that its rates be established based on a TIER of 1.5 while the Members are seeking to establish rates based on a TIER of 2.2.

Other significant issues include increases relating to salaries and wages, benefit cost increases, and increases in depreciation expenses.

¹ One of the Members, Wheatland Electric Cooperative, is not seeking a rate increase at this time.

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- Do you believe that MKEC and its Members should receive special regulatory 0. treatment because they are organized as not-for-profit cooperatives instead of as 2 3 investor-owned utilities?
 - No, I do not. Ms. Watkins suggests in his testimony that cooperative utilities should be A. viewed differently by the KCC because "there are not competing interests between stockholders who want higher returns and customers who want lower rates and better service." However, as long as the KCC has jurisdiction over the rates of MKEC and its Members, then the KCC should apply the same regulatory scrutiny to cooperatives that it applies to investor-owned utilities. I understand that recently-passed legislation would enable MKEC and most of its Members to deregulate the services that are the subject of this proceeding. However, as noted by Mr. Watkins on page 6 of his testimony, the "Mid-Kansas board does not at this time intend to submit the issue of deregulation to its Members." Accordingly, the services that are issue in this case are fully regulated by the KCC. As long as the KCC has regulatory jurisdiction, it should provide the same level of regulatory oversight to the customers of these cooperatives as it provides to customers of investorowned utilities. While the KCC may conclude that some different methodologies are appropriate for regulating cooperative utilities, it should ensure that these methodologies result in the same degree of scrutiny as that given to investor-owned utilities. The ratepayers of the cooperatives deserve nothing less.

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III. <u>SUMMARY OF CONCLUSIONS</u>

- Q. What are your conclusions concerning the need for rate relief?
- 3 A. Based on my analysis of the filing and other documentation in this case, my conclusions are
 4 as follows:
- 1. MKEC's rates should be established based on a TIER of 1.25. The Members' rates should be established based on a TIER of 1.5.
- 7 2. MKEC should be granted a rate increase of no more than \$5,026,312. This
 8 represents a reduction of \$5,005,308 from the amount requested by MKEC (see
 9 Schedule ACC-1).
 - 3. Southern Pioneer Electric Company ("Southern Pioneer") should be granted a rate increase of no more than \$4,541,457. This represents a reduction of \$4,938,786 from the amount requested by Southern Pioneer (see Schedule ACC-10).
 - 4. Lane Scott Electric Cooperative, Inc. ("Lane Scott") should be granted a rate increase of no more than \$261,607. This represents a decrease of \$96,529 from the amount requested by Lane Scott (see Schedule ACC-11).
- 5. Prairie Land Electric Cooperative, Inc. ("Prairie Land") should be granted a rate increase of no more than \$1,319,702. This represents a reduction of \$1,371,889 from the amount requested by Prairie Land (see Schedule ACC-12).
- Victory Electric Cooperative Association, Inc. ("Victory") should be granted a rate increase of no more than \$2,815,005. This represents a decrease of \$2,272,869 from the amount requested by Victory (see Schedule ACC-13).

7. Western Cooperative Electric Association, Inc. ("Western") should be granted a rate increase of no more than \$551,435. This represents a decrease of \$734,975 from the amount requested by Western (see Schedule ACC-14).

IV. <u>DISCUSSION OF THE ISSUES</u>

A. Mid-Kansas Electric Company

Q. Please provide a brief description of MKEC.

A. As stated on page 2 of Mr. Watkins' Direct Testimony, MKEC was organized by its Members "for the purpose of acquiring and operating the former Aquila-WPK electric utility business and operations." MKEC began operating those assets on April 1, 2007 through an operating agreement with Sunflower Electric Power Corporation, which is owned, directly or indirectly, by the Members of MKEC.

MKEC owns 389 MWs of generation and 1,083 miles of transmission facilities and associated substation facilities. MKEC also has purchase power agreements for 175 MWs of generation from the Jeffrey Energy Center ("JEC") and for 75 MWs of wind generation from two wind facilities.

Q. Did you conduct a complete revenue requirement determination for MKEC and each of its Members in this proceeding?

A. No, I did not. It should be noted that this proceeding involves revenue requirements for six different utility entities, MKEC and five of its six Members. Given limited resources, I was

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not able to undertake a full and complete revenue requirement evaluation of each of these entities. Instead, I attempted to focus on issues that were of the largest rate impact, such as the margin requirements of each entity, or issues that were fairly non-controversial, such as the treatment of certain costs that are traditionally disallowed in utility rate proceedings such as advertising, dues, and donations. A comprehensive review was further hindered by the discovery process in this case. Each data request propounded upon MKEC had the potential of being answered by six different entities. Moreover, there was no coordinated effort by MKEC and the Members to consolidated responses. Accordingly, the questions propounded by the parties in this case were answered by up to six different utilities. In addition, hard copies of responses were not provided, further hampering my review. In short, the process used in this proceeding was difficult and certainly not conducive to undertaking a full and complete evaluation of the revenue requirement requests of each party. Therefore, it is important that my revenue requirement recommendations be viewed as the maximum amounts that the KCC should award each entity. I expect that there are additional adjustments that the KCC should adopt for each entity. I am hoping that by consolidating my adjustments along with those of Staff and the other interveners in this case, the KCC will have a more complete picture of the financial condition of MKEC and its Members and of their need for rate relief.

1. Margin Requirement

Q. Are there differences in the way in which the KCC determines an investor-owned 2 utility's rates and the method used by the KCC for utilities organized as cooperatives? 3 A. Yes. Instead of using a traditional rate base, rate of return ratemaking methodology, the 4 KCC has historically regulated cooperatives based on a cash flow approach, i.e., the KCC 5 sets rates that provide the cooperative with sufficient revenues to meet their financing 6 coverage requirements as contained in loan agreements between the cooperative and its 7 8 lenders. In this case, the TIER requirement imposed upon the Members is established by the Rural Development Utilities Programs ("RD"), formerly the Rural Utilities Service ("RUS"), 9 and the National Rural Utilities Cooperative Finance Corporation ("CFC"). The MKEC 10 requirement is determined by the loan agreement between MKEC and the National 11 Cooperative Services Corporation ("NCSC"), a subsidiary of CFC formed to provide 12 financing to non-cooperative entities that are owned by cooperatives. 13

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Q. Does MKEC or its Members have any equity?

MKEC and its Members have a small amount of equity, resulting mainly from patronage capital and other donations from Members. However, the vast majority of the operations of MKEC and its Members is financed with debt. Therefore, the coverage requirements of the lenders are used to establish the level of margin that must be maintained by each entity in order to comply with its debt covenants.

debt covenants.

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1	Q.	What are the coverage requirements that MKEC and its Members must meet?
2	A.	MKEC is required to meet a TIER coverage requirement of 1.1, calculated on a rolling four-
3		quarter basis. Its Members are generally required to maintain a TIER of 1.1 in two of the
4		three preceding years.
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6	Q.	How is the TIER ratio calculated?
7	A.	The TIER is generally defined as Net Margins plus Interest on Long-Term Debt divided by
8		the Interest on Long-Term Debt, as shown below:
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10 11		TIER = Net Margins + Interest on Long-Term Debt Interest on Long-Term Debt
12		
13		The Net Margins include the Utility Operating Margin less Other Income Deductions (such
14		as interest charges) plus Other Non-Operating Income.
15		
16	Q.	What level of TIER coverage is MKEC requesting in this case?
17	A.	As discussed in the testimony of Mr. Watkins, MKEC is requesting that the KCC approve
18		rates that will result in a TIER of 1.5. This is well above the minimum 1.1 required by its

- 1 Q. Are you recommending any adjustment to MKEC's requested coverage ratio?
- 2 A. Yes, I am. I am recommending that the KCC approve rates that will result in a TIER of 1.25
- for MKEC. As shown on Schedule ACC-2, my recommendation will reduce MKEC's rate
- 4 increase by \$2,134,961.

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6 Q. What is the basis for your recommendation?

- A. As noted above, I recommend that the KCC apply the same level of scrutiny to cooperative
- 8 utilities as it applies to investor-owned utilities. Accordingly, the KCC should ensure that
- 9 the MKEC rate increase is as low as possible without jeopardizing MKEC's ability to
- provide safe and reliable utility service. MKEC's request is based on a cushion of more than
- 36% over the TIER ratio that MKEC's lender requires. While I am not adverse to rates that
- would provide some cushion over the 1.1 TIER requirement, the question is how much is too
- much? I believe that a TIER of 1.25 provides a reasonable balance between the need to
- provide some cushion to MKEC and the need to approve utility rates that are just and
- reasonable.
- 17 Q. In addition to your recommendation regarding the level of TIER that should be used by
- the KCC to set rates in this case, are you also recommending any adjustment to the
- manner in which TIER has been calculated?
- 20 A. Yes, I am. In this case, MKEC has based its revenue increase request on what it terms
- Operating TIER, which ignores the impact of non-operating income. As a result, MKEC's

L	proposed rates actually result in a total TIER of 1.64 instead of the 1.5 that MKEC claims it
2	utilized to set rates, as shown in Section 7, Schedule 3, page 1 of the filing.

Q. Is MKEC's proposal to exclude non-operating income consistent with the way in which TIER is defined by the lenders?

A. No, it is not. According to the response to data request KEPCO 2.11, the NCSC Loan

Agreement is based on net margins, not on operating margins. Thus, the lenders consider all

income, including non-operating income, when establishing TIER requirements and when

evaluating MKEC's compliance with those requirements. Therefore, the KCC should utilize

net margins, rather than operating margins, when setting rates for MKEC in this case.

Α.

Q. Is there another reason why the KCC should utilize net margins instead of operating margins when setting utility rates for MKEC in this proceeding?

Yes, in addition to being consistent with the manner in which the lenders define TIER, it is also appropriate to consider non-operating income in the calculation of the TIER because MKEC has included all of its interest expense in the calculation. Thus, the financing for all operations of MKEC, including any operations that may produce non-operating income, is being considered in the development of the interest expense component of the TIER.

Moreover, non-operating income should be considered because MKEC is requesting that rates be established on a cash flow basis. When rates are established on a rate base/rate of return basis, then it may be appropriate to exclude non-operating income, especially if the

assets used to provide that income are not included in rate base. However, in this case, the KCC is setting rates based on the level of interest coverage required to meet the MKEC's interest obligations. Those interest payments are based on total outstanding debt, including debt that may be used to finance non-operating income. Thus, there is no rationale for excluding non-operating income from the calculation of TIER used to set rates in this case. Accordingly, I recommend that non-operating income be considered when determining the margin required to meet the TIER requirement.

- Q. Please comment on Mr. Macke's statement at page 11 of his testimony that an Operating TIER metric was specified in the Stipulation and Agreement ("S&A") in Docket No. 06-MKEE-524-ACQ.
- A. Mr. Macke is mistaken. The S&A in that case defines TIER as "net margin plus interest on long-term debt." Clearly, the S&A in that case specifies that net margin, not operating margin, is the appropriate TIER metric.

The S&A did require a refund to be made by MKEC and/or its Members if any entity earned in excess of a certain level of TIER. Mr. Macke is correct that the S&A does state that any such refund that MKEC or the Members was required to make would be based on operating revenues and expenses. However, his conclusion that this provision was meant to exclude non-operating income is incorrect. The reference to "operating" revenue referenced by Mr. Macke on page 11 of his testimony can be found in Footnote 7 of the S&A, which

² Stipulation and Agreement in Docket No. 06-MKEE-524-ACQ, page 8.

reads "For purposes of a potential refund, the TIER calculation shall be determined from the operating revenues and expenses solely from the operation of the WPK division and not the Distribution Cooperatives' system-wide operations." (emphasis added by Mr. Macke) The purpose of the "operating revenue" language was to ensure that the existing operations of the Members were not considered in determining whether or not a refund was warranted. Thus, any refund was to be calculated based solely on the MKEC operations that had resulted from the Aquila acquisition. Excess earnings resulting from pre-existing operations of the Members were excluded from consideration in determining if a refund was warranted. However, MKEC had no pre-existing operations. It was created, and financed, solely to hold and operate the Aquila-WPK assets. Thus, all operations of those assets should be considered in determining an appropriate TIER for MKEC, consistent with the methodology used by MKEC's lender.

Q. How did you quantify your adjustment relating to MKEC?

A. MKEC had test year non-operating income of \$1,154,642. Since this amount was inappropriately excluded by MKEC in its TIER calculation, I have made an adjustment at Schedule ACC-3 to reduce MKEC's requested rate increase by this amount.

In the absence of this adjustment, MKEC's TIER is actually 1.64, rather than the 1.5 that MKEC claims will result from its proposed rate increase, as shown in the filing at Section 7, Schedule 3, page 1.

- Q. In addition to your adjustments relating to TIER and non-operating income, what other adjustments are you recommending for MKEC?
- As shown on Schedule ACC-4, I am recommending five additional adjustments.

 Specifically, I am recommending adjustments relating to depreciation and amortization, property tax expense, outside services expense, lobbying expenses, and advertising expenses.

A.

2. Depreciation and Amortization Expense

Q. How did MKEC determine its claim for depreciation and amortization expense?

MKEC's depreciation expense claim is based on its test year utility plant in service balances, adjusted to eliminate plant that was transferred during 2008 to its Members and further adjusted to include construction work in progress ("CWIP") and completed construction not classified ("CCNC"). In addition, MKEC stated in response to data request KCC-6 that its deprecation expense claim is based on "the depreciation rates used by Aquila-WPK at the time of the acquisition." MKEC went on to state in that data request response that these depreciation rates were filed in KCC Docket No. 04-ACQE-1065-RTS. Finally, MKEC's claim for depreciation and amortization expense includes amortization of the acquisition premium associated with the purchase of the Aquila assets by MKEC.

A.

Q. What adjustments are you recommending to MKEC's claim for depreciation and amortization expense?

I am recommending three adjustments relating to MKEC's claim for depreciation and amortization expense. First, I am recommending that the actual utility plant-in-service balances at December 31, 2008 be used to determine pro forma depreciation expense in this case. This would include CWIP and CCPC that was in-service by December 31, 2008, seven months after the end of the test year in this case. Since MKEC transferred some plant to its Members during the latter half of 2008, the test year ending May 31, 2008 is not representative of the plant that MKEC utilizes in the provision of safe and adequate service. Moreover, the depreciation expense claimed by each of the Members is based on the plant balances at December 31, 2008. Therefore, in order to ensure consistency between the plant claimed by MKEC, and the plant claimed by the Members, MKEC's utility plant-in-service at December 31, 2008 should be utilized. My recommended utility plant-in-service balances are shown in Schedule ACC-5.

Second, while MKEC claims that its revenue requirement includes the depreciation rates filed by Aquila in KCC Docket No. 04-ACQE-1065-RTS, there are several accounts for which MKEC utilizes different rates. These include intangible plant, most of the steam production accounts, and several of the transmission plant and general plant accounts. The depreciation rates that differ from those filed by MKEC are highlighted in Schedule ACC-5. No depreciation study was filed by MKEC in this case and therefore there is no justification or support for using any depreciation rates that differ from those utilized by Aquila, the

former owner of the assets. Therefore, the pro forma depreciation expense that I have utilized in Schedule ACC-5 reflects the actual rates filed by Aquila in Docket No. 04-AQLE-1065-RTS.

Third, my pro forma depreciation and amortization expense does not include any costs associated with the amortization of the acquisition premium associated with purchase of the Aquila-WPK assets. MKEC has recorded an acquisition premium of \$9,426,875, which it is amortizing over 30 years. Thus, MKEC's claim for depreciation and amortization expense includes an annual amortization expense of \$313,915, as shown in Section 10, Schedule 1, page 1 of the filing.

Α.

Q. Didn't MKEC make an adjustment to eliminate the acquisition premium from its rate base claim?

Yes, the Company did make an adjustment to eliminate the acquisition premium from its rate base claim, as stated by Mr. Hestermann at page 7, lines 12-16 of his testimony.³ However, since MKEC's revenue requirement claim is based on a cash flow methodology, rather than on the rate base, rate of return methodology, the Company's rate base claim is not used to set rates and therefore is irrelevant. It is clear from Section 10 of the Filing that MKEC has included amortization of the acquisition premium in its claim for depreciation and amortization expense, in spite of removing the acquisition premium from rate base.

³ Mr. Hestermann states that he removed \$9,408,137 while the amount included in the Company's depreciation and amortization expense claim is based on total costs of \$9,426,875 per Section 10 of the Filing.

Therefore, a further adjustment is necessary to ensure that these costs are not included in MKEC's revenue requirement.

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- Q. What did the S&A in KCC Docket No. 06-MKEE-524-ACQ state about recovery of the acquisition premium?
- The S&A stated that the acquisition premium "shall be included below-the-line in subsequent MKEC, Distribution Cooperative(s), and Southern Pioneer rate proceedings. The AP shall be considered for purposes of calculating TIER and other financial ratios..."

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Q. Is your ratemaking treatment of the acquisition premium consistent with the terms of the S&A?

Yes, it is. As filed, MKEC's depreciation and amortization expense claim includes 12 Α. 13 amortization expense associated with the acquisition premium. Thus, the Company's claim includes amortization expense above-the-line, in violation of the terms of the S&A. 14 Accordingly, my recommendation to eliminate the amortization expense from the 15 depreciation and amortization expenses included in rates is appropriate. However, since my 16 TIER recommendation is based on total interest expense, including the interest expense 17 associated with financing of the acquisition premium, my recommendation does consider the 18 acquisition premium for purposes of calculating TIER and other financial ratios, as required 19 in the S&A. 20

3. **Property Tax Expense**

2 Q. Please describe your adjustment relating to the Company's property tax expense claim.

A. Since I am recommending an adjustment to MKEC's utility plant-in-service claim, I have made a corresponding adjustment to its property tax expense claim. To quantify my adjustment, I developed a composite property tax expense rate, based on MKEC's pro forma utility plant-in-service claim and its requested property tax expense claim. This resulted in a composite property tax rate of 2.82%. I then reduced MKEC's property tax expense claim by 2.82% of my recommended utility plant-in-service adjustment. My adjustment is shown in Schedule ACC-6.

A.

4. Outside Services

12 Q. What adjustment are you recommending to MKEC's outside services expense?

In response to data request KCC-29, MKEC indicated that its test year outside services costs included amortization of a regulatory asset acquired by MKEC from Aquila. It appears that this regulatory asset relates to unamortized rate case costs for a prior Aquila rate proceeding. I am not aware of MKEC receiving authorization from the KCC to recover these costs subsequent to the acquisition of the assets from Aquila. It was Aquila, not MKEC, that incurred these regulatory costs. Therefore, there is no reason to recover any of these "unamortized" costs from MKEC ratepayers. Accordingly, at Schedule ACC-7, I have made an adjustment to eliminate these test year amortization costs from MKEC's revenue requirement.

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5. Lobbying Expenses

- 2 Q. Has MKEC included any lobbying costs in its revenue requirement claim?
- 3 A. Yes, it has. Although MKEC booked direct lobbying costs and campaign contributions
- below-the-line, it has included in its claim dues for certain organizations that engage in
- lobbying activities. These include the Kansas Electric Cooperative ("KEC"), the Electric
- 6 Power Research Institute ("EPRI"), and various Chambers of Commerce.
- 8 Q. Are lobbying costs an appropriate expense to include in a regulated utility's cost of service?
- 10 A. No, they are not. Lobbying expenses are not necessary for the provision of safe and adequate
 11 utility service. Ratepayers have the ability to lobby on their own through the legislative
 12 process. Moreover, lobbying activities have no functional relationship to the provision of
 13 safe and adequate regulated utility service. If the Company were to immediately cease
 14 contributing to these types of efforts, utility service would in no way be disrupted. For all
 15 these reasons, lobbying costs are generally disallowed by regulators and I recommend that
 16 such costs be disallowed in this case as well.

Q. How did you quantify your adjustment?

I have determined that approximately \$45,000 of the dues and membership fees shown in the response to data request KCC-44 relate to organizations that engage in lobbying activities. I am recommending that 15% of this amount be eliminated from the Company's revenue

requirement. This adjustment is consistent with the percentage of dues generally attributable to lobbying functions by these various entities. Therefore, at Schedule ACC-8, I have made an adjustment to remove 15% of the dues and membership fees for these organizations from the Company's revenue requirement.

Are you recommending any adjustment to the Company's claim for advertising costs?

6. Advertising Costs

Yes, I am recommending that the Company's advertising costs be disallowed, unless these costs are directly related to the provision of regulated utility service and are shown to benefit ratepayers. In the response to data request KCC-37, MKEC identified \$42,496 in donations and contributions. A review of this response indicates that these costs relate primarily to promotional advertising by MKEC through various donations made by MKEC to promote its image. These costs include various advertisements, sponsorships, caps and shirts, receptions, and other activities or services that promote MKEC. None of these costs relate to activities or services that are necessary for the provision of safe and adequate regulated utility service. These costs all appear to be corporate image or public relations costs that are directed toward promoting the corporate image of MKEC, rather than toward the provision of regulated utility service to its customers. Unless MKEC can show a direct relationship between these costs and the provision of safe and adequate utility service, these costs should be disallowed. MKEC has not made such a showing at this time. Therefore, I recommend that these costs be disallowed. My adjustment is shown in Schedule ACC-9.

7. Summary

- 2 Q. Please summarize the revenue requirement adjustments that you are recommending for
- **MKEC.**

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- 4 A. As shown on Schedule ACC-1, my adjustments will reduce MKEC's revenue increase from
- 5 \$10,031,620 to \$5,026,312. This includes adjustments to TIER of \$2,123,961 (Schedule
- 6 ACC-2), an adjustment to non-operating income of \$1,154,642 (Schedule ACC-3), and
- adjustments to various operating expenses of \$1,715,705 (Schedule ACC-4). My
- recommendations result in a TIER of 1.25, well above the requirement imposed by MKEC's
- 9 lender.

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B. Southern Pioneer Electric Company

- 12 Q. In addition to the adjustments proposed for MKEC, have you also made adjustments to
- the revenue requirements of each of the Members?
- 14 A. Yes, I have. I am recommending a reduction to the revenue increases being requested by
- each of MKEC's Members.
- 17 Q. What adjustments are you recommending to the revenue requirement being claimed by
- 18 **Southern Pioneer?**
- 19 A. As shown in Exhibit RJM-SP-6, Southern Pioneer is requesting a revenue increase of
- \$9,480,243 for the distribution system associated with its ownership of MKEC. I am
- recommending a revenue increase of no more than \$4,541,457, as shown in Schedule ACC-

1	10. I am recommending adjustments to Southern Pioneer's claims for TIER coverage,
2	income taxes, purchased power costs, salaries and wages, certain legal costs, advertising
3	costs, and dues and lobbying expenses.

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Does Southern Pioneer have a different organizational structure than the other Q. **Members of MKEC?**

Yes, it does. Southern Pioneer is organized as a for-profit C corporation while the other 7 A. MKEC Members are not-for-profit cooperatives. Southern Pioneer is a wholly-owned 8

subsidiary of Pioneer Electric Cooperative, Inc., which in turn is a not-for-profit cooperative.

Even though it is a for-profit entity, in its filing Southern Pioneer has proposed that its rates

be established on a TIER methodology, similar to what is being requested by the other

MKEC Members, instead of on a rate base, rate of return basis.

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What level of TIER is being requested by the Members, including Southern Pioneer? Q.

The TIER being requested by the Members is even higher than the 1.50 being requested by 15 Α. MKEC. As stated in the testimony of Mr. Macke, the Members are requesting a TIER of

2.20, double the requirements imposed by the RD.

- Q. Please comment on Mr. Macke's statement on page 15 that the requested TIER of 2.2 reflects "guidance contained in the S&A in Docket No. 06-MKEE-524-ACQ on the appropriate Operating TIER."
- 4 A. While the S&A in that docket did require refunds in the event that the TIER exceeded 2.2, no

 "guidance" was provided in that case regarding an appropriate level of TIER for on-going

 operations. The S&A was the result of intensive negotiation among the parties, including

 CURB. The S&A does not state what an appropriate TIER is for setting regulated utility

 rates. Moreover, while refunds were required if the TIER exceeded 2.2, it certainly does not

 follow that a TIER of 2.2 was deemed to be reasonable.

A,

Q. What TIER are you recommending for Southern Pioneer?

I am recommending that the KCC set rates for Southern Pioneer based on a TIER of 1.5. While I have accepted Mr. Macke's proposal to utilize a higher TIER for the Members than for MKEC, the KCC still has an obligation to ensure that the resulting utility rates are reasonable. A TIER of 1.5 provides a substantial "cushion" to the Member companies, while resulting in utility rates that are more reasonable that the rates proposed by Southern Pioneer. If the KCC were to accept the TIER of 2.2 being requested, regulated rates for the Members' customers would include margins that are more than twice as high as needed to cover the required interest payments, and twice as high as necessary to meet the loan covenants imposed by the lenders.

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- Q. Please explain your recommended adjustment to the Southern Pioneer income tax 1 claim. 2
- Because Southern Pioneer is a C corporation, it pays federal and state income taxes. Thus, A. 3 Southern Pioneer's revenue requirement includes not only margin requirements but also state and federal income taxes associated with those margin requirements, putting further upward 5 6 pressure on rates. Accordingly, as the amount of margin included in rates is increased, ratepayers essentially pay twice, once for the increased margin and again for the increased tax 7 burden associated with this increased margin. 8

Since I am recommending a TIER adjustment that will reduce the amount of margin included in Southern Pioneer's rates, it is necessary to make a corresponding adjustment to reduce the associated income taxes. My adjustment is shown in Schedule ACC-10. To quantify my adjustment, I have used a composite income tax rate of 38.65%. This composite rate includes a state income tax rate of 7.05% and a federal income tax rate of 34.0%. Thus, my recommended TIER adjustment will result in a further reduction to the Company's revenue requirement of \$1,204,165 to eliminate the taxes that will no longer be required given the reduction to the TIER. Since Southern Pioneer is the only Member that is organized as a C corporation, it is the only Member for which I have included an income tax adjustment in my revenue requirement recommendation.

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- Q. How much is included in your Southern Pioneer revenue requirement related to federal and state income taxes?
 - A. Southern Pioneer included federal and state income taxes of \$2,084,469 in its claim, as shown in Exhibit RJM-SP-3, page 1. I am reducing that claim by \$1,204,165. Thus, my revenue requirement recommendation still reflects \$880,304 in state and federal income taxes.

While I have included \$880,304 of state and federal income taxes in my recommendation, the KCC may decide to eliminate all income taxes from Southern Pioneer's claim. The need to pay any state and federal income taxes is the result of Southern Pioneer's decision to organize as a C corporation, unlike its parent company or the other Members of MKEC, all of which are cooperatives. If Southern Pioneer were organized in a manner similar to the other Members, no state or federal income taxes would be required. Moreover, although organized as a C corporation, Southern Pioneer is requesting that the KCC regulate it in this case as if it were, in fact, a cooperative. Therefore, there is a basic inconsistency between Southern Pioneer's request that the KCC regulate it on the basis of TIER, and its request that the KCC include state and federal income taxes in its revenue requirement. Moreover, the payment of income taxes gives rise to certain ratepayer benefits that are not reflected in the Company's filing. For example, deferred income taxes are deducted from a utility's rate base claim. However, since Southern Pioneer is not using rate base/ rate of return regulation, there is no provision in this case to pass along to ratepayers any benefits that may be associated with deferred income taxes. Given this basic inconsistency between

use of the TIER methodology and the inclusion of income taxes in Southern Pioneer's revenue requirement, the KCC may decide to eliminate all income taxes from Southern Pioneer's revenue requirement. CURB would support such a finding by the KCC.

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Q. Please describe your recommended adjustment relating to purchase power costs.

My adjustment relating to purchase power costs is intended to flow-through to Southern 6 Α. Pioneer's retail ratepayers the adjustments that I recommend associated with MKEC. As 7 discussed previously, MKEC proposed to recover approximately 68.4% of its requested 8 revenue increase from its Members. While I have not calculated the specific rates that would 9 result from my recommended reduction to MKEC's revenue requirement, it is still necessary 10 to reflect the impact of this reduction on the revenue requirements of each of the Members. 11 Therefore, I have allocated my MKEC adjustments to each Member, including Southern 12 Pioneer. 13

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Q. How did you allocate your recommended MKEC adjustments among the various Members?

17 A. Since MKEC allocated approximately 68.4% of its requested increase to its Members⁴, I

18 have allocated 68.4% of my recommended MKEC adjustment of \$5,005,308 to the

19 Members. This results in a reduction to the Members' revenue requirement of \$3,423,206.

⁴ As shown in Section 9, Schedule 1, page 1 of the Filing, MKEC proposes to recover \$6,860,776 of its total increase of \$10,031,619 from its Members.

However, it is then necessary to allocate the \$3,423,206 in purchase power adjustments among the six MKEC Members, including the one Member, Wheatland Electric Cooperative, that is not seeking a rate increase at this time. I allocated this amount among the six Members, based on the percentage increases for each Member derived from Section 17 of the filing. For example, in Section 17 of the filing, Southern Pioneer is allocated \$3,049,555 of the Members' rate increase (the difference between \$47,976,128 at proposed rates and \$44,926,573 at present rates). This resulted in an allocation of 44.54% (\$3,049,555 out of a total proposed increase to Members of \$6,846,362) of the MKEC reduction, or \$1,524,784, to Southern Pioneer, as shown in Schedule ACC-10. A similar methodology was used for each Member.

Α.

Q. Please describe the adjustment you made to Southern Pioneer's claim for Salaries and Wages.

As shown in Exhibit RJM-SP-2, page 15, Southern Pioneer's salary and wage claim is based on several adjustments, including annualizing test year salary and wage increases and adjusting for new and/or terminated employees. However, in determining its total adjustment, Southern Pioneer did not include the reduction of \$244,019 shown in that schedule for "Pro Forma Retired or Re-assigned Employees". It appears that this was an oversight on the part of the Company, i.e., its formula only included four of the five

⁵ Note that Section 17, Schedule C, page 1 shows Pro Forma Test Year revenue of \$46,406,446 for Southern Pioneer, and that the sum of the Member totals does not equal the stated total of \$129,921,606. Per Mr. Hestermann, the Southern Pioneer amount should be \$44,926,573.

adjustments shown on the supporting schedule. Therefore, at Schedule ACC-10, I have made an adjustment to reduce Southern Pioneer's salary and wage claim by the \$244,019 shown on Exhibit RJM-SP-2, page 15.

Q. Please describe your adjustment relating to legal acquisition costs.

A. In response to data request KCC-29, Southern Pioneer identified \$46,093 in test year legal costs. Included in this amount was \$1,825 related to acquisition services. Since these costs are non-recurring, they should not be included in prospective rates in this case. Therefore, at Schedule ACC-10, I have made an adjustment to eliminate \$1,825 in non-recurring legal costs associated with the acquisition from Southern Pioneer's revenue requirement.

A.

Q. Please describe your adjustment relating to advertising costs.

Similar to my MKEC recommendation discussed above with regard to corporate image advertising, I am recommending that corporate image advertising costs also be eliminated from Southern Pioneer's revenue requirement. I based my adjustment on the response to data request KCC-40. In that response, Southern Pioneer categorized various types of advertising costs that had been incurred during the test year. To quantify my adjustment, I eliminated all test year advertising costs except for costs categorized as Distribution-Miscellaneous Expense, since these costs do appear to relate directly to the provision of safe and adequate utility service. I recommend that the remaining advertising costs included in

that response be disallowed. Accordingly, I have made an adjustment to eliminate \$44,761 of advertising costs in Schedule ACC-10.

A.

O. Finally, please describe your adjustment relating to lobbying costs

In response to data request KCC-38, Southern Pioneer identified \$7,614 in lobbying costs paid to Conlee Consulting related to the "Sunflower Coal Plant". As previously discussed, I am recommending that all lobbying costs be eliminated from the revenue requirements for MKEC and the Members in this case. Therefore, at Schedule ACC-10 I have included a lobbying adjustment to eliminate these costs from Southern Pioneer's rates.

In addition, I am recommending that 15% of membership dues for certain organizations also be disallowed, on the basis that these organizations engage in lobbying activities. These dues were identified as Miscellaneous Expense in the response to data request KCC-44. Thus, my Dues/Lobbying Expense adjustment shown in Schedule ACC-10 also includes removal of 15% of the dues categorized as Miscellaneous Expense in the response to data request KCC-44.

Q. Please summarize the impact of the adjustments you are recommending for Southern Pioneer.

A. As shown in Schedule ACC-10, I am recommending total adjustments of \$4,938,786 for Southern Pioneer. Moreover, it is possible that additional adjustments will be identified by Staff or the other parties in this case. Therefore, I am recommending that the KCC award

Southern Pioneer a rate increase of no greater than \$4,541,457. A lower increase may be appropriate, depending upon the findings of the other parties.

A.

C. <u>Lane Scott Electric Cooperative</u>, Inc.

Q. Please describe the adjustments that you are recommending for Lane Scott.

I am recommending four adjustments for Lane Scott, as shown in Schedule ACC-11. First, consistent with my recommended TIER adjustment for Southern Pioneer, I am recommending that rates for Lane Scott be established based on a TIER of 1.5.

Second, I have allocated a portion of my recommended MKEC adjustment to Lane Scott in the same manner as described above for Southern Pioneer. This is shown as the purchased power adjustment in Schedule ACC-11.

Third, I am recommending that certain advertising costs be disallowed. My recommended adjustment is based on Lane Scott's response to data request KCC-41. In that response, Lane Scott categorized its various test year advertising expenditures. I am recommending that all advertising be disallowed, except for costs related to Educational and Safety advertising, as categorized by Lane Scott in that response.

Finally, I am recommending that the KCC eliminate a portion of membership dues related to organizations that engage in lobbying activities. My adjustment is based on Lane Scott's response to data request KCC-44. This response included \$15,595 in membership dues. I am recommending that 15% of this amount, or \$2,339, be eliminated from Lane Scott's revenue requirement claim.

1.	Q.	What is the result of the recommendations contained in your testimony with regard to
2		Lane Scott?

A. My adjustments indicate that Lane Scott has a revenue deficiency of no more than \$261,607,
as summarized on Schedule ACC-11. Additional adjustments identified by other parties may
reduce this deficiency further.

D. Prairie Land Electric Cooperative, Inc.

8 Q. Please describe the adjustments that you are recommending for Prairie Land.

A. I am recommending five adjustments for Prairie Land, as shown in Schedule ACC-12. First, consistent with my recommended TIER adjustments for the other MKEC Members, I am recommending that rates for Prairie Land be established based on a TIER of 1.5.

Second, I have allocated a portion of my recommended MKEC purchased power adjustment to Prairie Land in the same manner as described above for the other MKEC Members.

Third, I am recommending that certain advertising costs be disallowed. My recommended adjustment is based on Prairie Land's response to data request KCC-41. I am recommending that all advertising classified in that response as either Economic Development or Promotional advertising be disallowed.

Fourth, I am recommending that the KCC eliminate a portion of membership dues related to organizations that engage in lobbying activities, as shown in Prairie Land's

response to data request KCC-44. This response included \$28,937 in membership dues. I
am recommending that 15% of this amount, or \$4,341, be eliminated from Lane Scott's
revenue requirement claim.

Finally, I am recommending that \$10,179 in other donations and contributions be disallowed. These include costs such as golf sponsorships, post prom parties, and banquet tickets to various events. These costs are not necessary for the provision of regulated utility service and should be disallowed.

Q. What is the result of the recommendations contained in your testimony with regard to Prairie Land?

A. My adjustments indicate that Prairie Land has a revenue deficiency of no more than \$1,319,702, as summarized on Schedule ACC-12. Additional adjustments identified by other parties may further reduce this deficiency, resulting in the need for an even smaller rate increase.

E. <u>Victory Electric Cooperative Association, Inc.</u>

17 Q. Please describe the adjustments that you are recommending for Victory.

A. I am recommending eight adjustments for Victory, as shown in Schedule ACC-13. First, consistent with my recommended TIER adjustments for the other MKEC Members, I am recommending that rates for Victory be established based on a TIER of 1.5.

Second, I have allocated a portion of my recommended MKEC adjustment to Victory in the same manner as described above for the other MKEC Members, as referenced in Schedule ACC-13 as the purchased power adjustment.

Third, I am recommending that certain advertising costs be disallowed. My recommended adjustment is based on Victory's response to data request KCC-41. I am recommending that all advertising classified in that response be disallowed, with the exception of advertising classified as Legal, Employment, or Directory Advertising I believe that these three types of advertising may benefit ratepayers and therefore I have included costs related to this advertising in my revenue requirement recommendation. This results in a disallowance of \$28,903.

Fourth, I am recommending that \$4,157 in other donations and contributions be disallowed, as shown in the response to data request KCC-38. In that response, Victory states that it does not pay these costs as a company but rather these costs are paid directly by employees through payroll deductions. However, that response indicates that these costs were booked to Account 930, and presumably are therefore included in the test year. If the Company has excluded these costs from its test year claim and is able to demonstrate in its Rebuttal Testimony that these costs have been excluded, then I will revise my recommendation accordingly.

Fifth, I am recommending that the KCC eliminate a portion of membership dues related to organizations that engage in lobbying activities, as shown in Victory's response to data request KCC-44. This response included \$24,543 in membership dues. I am

recommending that 15% of this amount, or \$3,681, be eliminated from Victory's revenue requirement claim.

Sixth, I am recommending that costs of \$19,416 associated with the annual legislative rally in Washington, DC be eliminated from Victory revenue requirement. These costs were identified in response to data request KCC-219. These costs clearly constitute lobbying and as such should be excluded from regulated rates.

Seventh, in response to KCC-95, Victory Electric identified \$13,240 in non-recurring costs associated with mutual aid provided in Louisiana as a result of a hurricane. These costs are non-recurring and as such should be excluded from pro forma test year costs.

Finally, I am recommending that \$14,469 in meals expenses associated with Victory's Annual Meeting be disallowed. These costs were identified in response to KCC-164. I don't believe that these costs were necessary for the provision of safe and adequate regulated utility service and therefore they should be disallowed.

A.

Q. What is the result of the recommendations contained in your testimony with regard to Victory?

My adjustments indicate that Victory has a revenue deficiency of no more than \$2,815,005, as summarized on Schedule ACC-13. Other parties may identify additional adjustments.

F. Western Cooperative Electric Association, Inc.

- 2 Q. Please describe the adjustments that you are recommending for Western.
- A. I am recommending seven adjustments for Western, as shown in Schedule ACC-14. First, I am recommending that rates for Western be established based on a TIER of 1.5, consistent with my recommendation for other MKEC Members.

Second, I have allocated a portion of my recommended MKEC adjustment to Western in the same manner as described above for the other MKEC Members. This is shown as the purchased power adjustment on Schedule ACC-14.

Third, I am recommending that certain advertising costs be disallowed. My recommended adjustment is based on Western's response to data request KCC-41. In that response, Western identified four categories of test year advertising costs: Promotional, Employment Opportunities, Educational, and Legal Notices. I am recommending that the promotional advertising costs of \$9,316 identified in that response be disallowed.

Fourth, I am recommending that \$1,582 in donations and contributions be disallowed, as shown in the response to data request KCC-37. These include such costs as yearbook donations and festival sponsorships.

Fifth, I am recommending that the KCC eliminate a portion of membership dues related to organizations that engage in lobbying activities, as shown in Western's response to data request KCC-44. This response included \$8,655 in membership dues. I am recommending that 15% of this amount, or \$1,298, be eliminated from Western's revenue requirement claim.

Sixth, I am recommending that costs of \$1,052 associated with the annual legislative rally hosted in Washington, DC be eliminated from Western's revenue requirement. These costs were identified in response to data request KCC-180. As noted above with regard to Victory, these costs clearly constitute lobbying and as such should be excluded from regulated rates.

Finally, in response to data request KCC-179, Western identified \$4,027 in non-recurring costs. These costs were charged to Western, and paid by Western, in error. Therefore, these costs should be excluded from the Company's pro forma prospective revenue requirement.

A.

Q.

Q. What is the result of the recommendations contained in your testimony with regard to Western?

My adjustments indicate that Western has a revenue deficiency of no more than \$551,435, as summarized on Schedule ACC-14. Additional adjustments may be identified by other parties in this proceeding.

V. <u>SUMMARY OF REVENUE REQUIREMENTS</u>

Based on the recommendations discussed in this testimony, please summarize the revenue requests made by MKEC and its Members, your recommended adjustments, and the maximum rate increases that you recommend be granted by the KCC.

- 1 A. Listed below are the requested increases, the impact of my adjustments, and the maximum
- 2 increases that I recommend for MKEC and each of its members:

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	Company Claim	Recommended Adjustments	Maximum Increase
MKEC	\$10,031,620	(\$5,005,308)	\$5,026,312
Southern Pioneer	\$9,480,243	(\$4,938,786)	\$4,541,457
Lane Scott	\$358,136	(\$96,529)	\$261,607
Prairie Land	\$2,691,591	(\$1,371,889)	\$1,319,702
Victory	\$5,087,874	(\$2,272,869)	\$2,815,005
Western	\$1,286,410	(\$734,975)	\$551,435

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- 6 Q. Does this conclude your testimony?
- 7 A. Yes, it does.

VERIFICATION

STATE OF CONNECTICUT)	
COUNTY OF FAIRFIELD)	ss:
Andrea C. Crane, being duly sworn consultant for the Citizens' Utility Ratepaye foregoing testimony, and that the statements information and belief.	er Board	
	Andrea	ALL C. Crane
Subscribed and sworn before me this 14th	day of _ Notary	Uctober, 2009. Public Maijari M Serin
My Commission Expires: December	31, 2	2013

APPENDIX A

List of Prior Testimonies

<u>Company</u>	<u>Utility</u>	<u>State</u>	Docket	<u>Date</u>	<u>Topic</u>	On Behalf Of
Westar Energy, Inc.	E	Kansas	09-WSEE-925-RTS	9/09	Revenue Requirements	Citizens' Utility Ratepayer Board
Jersey Central Power and Light Co.	E	New Jersey	EO08050326 EO08080542	8/09	Demand Response Programs	Division of Rate Counsel
Public Service Electric and Gas Company	E	New Jersey	EO09030249	7/09	Solar Loan II Program	Division of Rate Counsel
Midwest Energy, Inc.	E	Kansas	09-MDWE-792-RTS	7/09	Revenue Requirements	Citizens' Utility Ratepayer Board
Westar Energy and KG&E	Е	Kansas	09-WSEE-641-GIE	6/09	Rate Consolidation	Citizens' Utility Ratepayer Board
United Water Delaware, Inc.	W	Delaware	09-60	6/09	Cost of Capital	Division of the Public Advocate
Rockland Electric Company	Е	New Jersey	GO09020097	6/09	SREC-Based Financing Program	Division of Rate Counsel
Tidewater Utilities, Inc.	W	Delaware	09-29	6/09	Revenue Requirements Cost of Capital	Division of the Public Advocate
Chesapeake Utilities Corporation	G	Delaware	08-269F	3/09	Gas Service Rates	Division of the Public Advocate
Delmarva Power and Light Company	G	Delaware	08-266F	2/09	Gas Cost Rates	Division of the Public Advocate
Kansas City Power & Light Company	Е	Kansas	09-KCPE-246-RTS	2/09	Revenue Requirements Cost of Capital	Citizens' Utility Ratepayer Board
Jersey Central Power and Light Co.	E	New Jersey	EO08090840	1/09	Solar Financing Program	Division of Rate Counsel
Atlantic City Electric Company	E	New Jersey	EO06100744 EO08100875	1/09	Solar Financing Program	Division of Rate Counsel
West Virginia-American Water Company	W	West Virginia	08-0900-W-42T	11/08	Revenue Requirements	The Consumer Advocate Division of the PSC
Westar Energy, Inc.	E	Kansas	08-WSEE-1041-RTS	9/08	Revenue Requirements Cost of Capital	Citizens' Utility Ratepayer Board
Artesian Water Company	W	Delaware	08-96	9/08	Cost of Capital, Revenue, New Headquarters	Division of the Public Advocate
Comcast Cable	С	New Jersey	CR08020113	9/08	Form 1205 Equipment & Installation Rates	Division of Rate Counsel
Pawtucket Water Supply Board	W	Rhode Island	3945	7/08	Revenue Requirements	Division of Public Utilities and Carriers
New Jersey American Water Co.	w/ww	New Jersey	WR08010020	7/08	Consolidated Income Taxes	Division of Rate Counsel
New Jersey Natural Gas Company	G	New Jersey	GR07110889	5/08	Revenue Requirements	Division of Rate Counsel
Kansas Electric Power Cooperative, Inc.	E	Kansas	08-KEPE-597-RTS	5/08	Revenue Requirements Cost of Capital	Citizens' Utility Ratepayer Board
Public Service Electric and Gas Company	E	New Jersey	EX02060363 EA02060366	5/08	Deferred Balances Audit	Division of Rate Counsel
Cablevision Systems Corporation	С	New Jersey	CR07110894, et al.	5/08	Forms 1240 and 1205	Division of Rate Counsel

<u>Company</u>	<u>Utility</u>	<u>State</u>	Docket	<u>Date</u>	<u>Topic</u>	On Behalf Of
Midwest Energy, Inc.	E	Kansas	08-MDWE-594-RTS	5/08	Revenue Requirements Cost of Capital	Citizens' Utility Ratepayer Board
Chesapeake Utilities Corporation	G	Delaware	07-246F	4/08	Gas Service Rates	Division of the Public Advocate
Comcast Cable	С	New Jersey	CR07100717-946	3/08	Form 1240	Division of Rate Counsel
Generic Commission Investigation	G	New Mexico	07-00340-UT	3/08	Weather Normalization	New Mexico Office of Attorney General
Southwestern Public Service Company	E	New Mexico	07-00319-UT	3/08	Revenue Requirements Cost of Capital	New Mexico Office of Attorney General
Delmarva Power and Light Company	G	Delaware	07-239F	2/08	Gas Cost Rates	Division of the Public Advocate
Atmos Energy Corp.	G	Kansas	08-ATMG-280-RTS	1/08	Revenue Requirements Cost of Capital	Citizens' Utility Ratepayer Board
Aquila /Black Hills / Kansas City Power & Light	G	Kansas	07-BHCG-1063-ACQ 07-KCPE-1064-ACQ	12/07	Utility Acquisitions	Citizens' Utility Ratepayer Board
Chesapeake Utilities Corporation	G	Delaware	07-186	12/07	Cost of Capital Regulatory Policy	Division of the Public Advocate
Westar Energy, Inc.	E	Kansas	08-WSEE-309-PRE	11/07	Predetermination of Wind Generation	Citizens' Utility Ratepayer Board
Public Service Electric and Gas Company	E/G	New Jersey	ER07050303 GR07050304	11/07	Societal Benefits Charge	Division of Rate Counsel
Public Service Company of New Mexico	Е	New Mexico	07-00077-UT	10/07	Revenue Requirements Cost of Capital	New Mexico Office of Attorney General
Public Service Electric and Gas Company	E	New Jersey	EO07040278	9/07	Solar Cost Recovery	Division of Rate Counsel
Comcast Cable	С	New Jersey	CR07030147	8/07	Form 1205	Division of Rate Counsel
Kansas City Power & Light Company	Е	Kansas	07-KCPE-905-RTS	8/07	Revenue Requirements Cost of Capital	Citizens' Utility Ratepayer Board
Cablevision Systems Corporation	С	New Jersey	CR06110781, et al.	5/07	Cable Rates - Forms 1205 and 1240	Division of Rate Counsel
Westar Energy, Inc.	Ε	Kansas	05-WSEE-981-RTS	4/07	Revenue Requirements Issues on Remand	Citizens' Utility Ratepayer Board
Delmarva Power and Light Company	G	Delaware	06-285F	4/07	Gas Cost Rates	Division of the Public Advocate
Comcast of Jersey City, et al.	С	New Jersey	CR06070558	4/07	Cable Rates	Division of Rate Counsel
Westar Energy	Ε	Kansas	07-WSEE-616-PRE	3/07	Pre-Approval of Generation Facilities	Citizens' Utility Ratepayer Board
Woonsocket Water Division	W	Rhode Island	3800	3/07	Revenue Requirements	Division of Public Utilities and Carriers
Aquila - KGO	G	Kansas	07-AQLG-431-RTS	3/07	Revenue Requirements Cost of Capital	Citizens' Utility Ratepayer Board
Chesapeake Utilities Corporation	G	Delaware	06-287F	3/07	Gas Service Rates	Division of the Public Advocate

Company	<u>Utility</u>	State	<u>Docket</u>	<u>Date</u>	<u>Topic</u>	On Behalf Of
Delmarva Power and Light Company	G	Delaware	06-284	1/07	Revenue Requirements Cost of Capital	Division of the Public Advocate
El Paso Electric Company	E	New Mexico	06-00258 UT	11/06	Revenue Requirements	New Mexico Office of Attorney General
Aquila, Inc. / Mid-Kansas Electric Co.	E	Kansas	06-MKEE-524-ACQ	11/06	Proposed Acquisition	Citizens' Utility Ratepayer Board
Public Service Company of New Mexico	G	New Mexico	06-00210-UT	11/06	Revenue Requirements	New Mexico Office of Attorney General
Atlantic City Electric Company	Е	New Jersey	EM06090638	11/06	Sale of B.L. England	Division of Rate Counsel
United Water Delaware, Inc.	W	Delaware	06-174	10/06	Revenue Requirements Cost of Capital	Division of the Public Advocate
Public Service Electric and Gas Company	G	New Jersey	GR05080686	10/06	Societal Benefits Charge	Division of Rate Counse
Comcast (Avalon, Maple Shade, Gloucester)	С	New Jersey	CR06030136-139	10/06	Form 1205 and 1240 Cable Rates	Division of Rate Counsel
Kansas Gas Service	G	Kansas	06-KGSG-1209-RTS	9/06	Revenue Requirements Cost of Capital	Citizens' Utility Ratepayer Board
New Jersey American Water Co. Elizabethtown Water Company Mount Holly Water Company	W	New Jersey	WR06030257	9/06	Regulatory Policy Taxes Cash Working Capital	Division of Rate Counse
Tidewater Utilities, Inc.	W	Delaware	06-145	9/06	Revenue Requirements Cost of Capital	Division of the Public Advocate
Artesian Water Company	W	Delaware	06-158	9/06	Revenue Requirements Cost of Capital	Division of the Public Advocate
Kansas City Power & Light Company	E	Kansas	06-KCPE-828-RTS	8/06	Revenue Requirements Cost of Capital	Citizens' Utility Ratepayer Board
Midwest Energy, Inc.	G	Kansas	06-MDWG-1027-RTS	7/06	Revenue Requirements Cost of Capital	Citizens' Utility Ratepayer Board
Chesapeake Utilities Corporation	G	Delaware	05-315F	6/06	Gas Service Rates	Division of the Public Advocate
Cablevision Systems Corporation	С	New Jersey	CR05110924, et al.	5/06	Cable Rates - Forms 1205 and 1240	Division of the Ratepaye Advocate
Montague Sewer Company	ww	New Jersey	WR05121056	5/06	Revenue Requirements	Division of the Ratepaye Advocate
Comcast of South Jersey	С	New Jersey	CR05119035, et al.	5/06	Cable Rates - Form 1240	Division of the Ratepaye Advocate
Comcast of New Jersey	С	New Jersey	CR05090826-827	4/06	Cable Rates - Form 1240	Division of the Ratepaye Advocate
Parkway Water Company	W	New Jersey	WR05070634	3/06	Revenue Requirements Cost of Capital	Division of the Ratepaye Advocate
Aqua Pennsylvania, Inc.	W	Pennsylvania	R-00051030	2/06	Revenue Requirements	Office of Consumer Advocate
Delmarva Power and Light Company	G	Delaware	05-312F	2/06	Gas Cost Rates	Division of the Public Advocate

<u>Company</u>	<u>Utility</u>	<u>State</u>	<u>Docket</u>	<u>Date</u>	<u>Topic</u>	On Behalf Of
Delmarva Power and Light Company	E	Delaware	05-304	12/05	Revenue Requirements Cost of Capital	Division of the Public Advocate
Artesian Water Company	W	Delaware	04-42	10/05	Revenue Requirements Cost of Capital (Remand)	Division of the Public Advocate
Utility Systems, Inc.	ww	Delaware	335-05	9/05	Regulatory Policy	Division of the Ratepayer Advocate
Westar Energy, Inc.	E	Kansas	05-WSEE-981-RTS	9/05	Revenue Requirements	Citizens' Utility Ratepayer Board
Empire District Electric Company	E	Kansas	05-EPDE-980-RTS	8/05	Revenue Requirements Cost of Capital	Citizens' Utility Ratepayer Board
Comcast Cable	С	New Jersey	CR05030186	8/05	Form 1205	Division of the Ratepayer Advocate
Pawtucket Water Supply Board	W	Rhode Island	3674	7/05	Revenue Requirements	Division of Public Utilities and Carriers
Delmarva Power and Light Company	Е	Delaware	04-391	7/05	Standard Offer Service	Division of the Public Advocate
Patriot Media & Communications CNJ, LLC	С	New Jersey	CR04111453-455	6/05	Cable Rates	Division of the Ratepayer Advocate
Cablevision	С	New Jersey	CR04111379, et al.	6/05	Cable Rates	Division of the Ratepayer Advocate
Comcast of Mercer County, LLC	С	New Jersey	CR04111458	6/05	Cable Rates	Division of the Ratepayer Advocate
Comcast of South Jersey, LLC, et al.	С	New Jersey	CR04101356, et al.	5/05	Cable Rates	Division of the Ratepayer Advocate
Comcast of Central New Jersey LLC, et al.	С	New Jersey	CR04101077, et al.	4/05	Cable Rates	Division of the Ratepayer Advocate
Kent County Water Authority	W	Rhode Island	3660	4/05	Revenue Requirements	Division of Public Utilities and Carriers
Aquila, Inc.	G	Kansas	05-AQLG-367-RTS	3/05	Revenue Requirements Cost of Capital Tariff Issues	Citizens' Utility Ratepayer Board
Chesapeake Utilities Corporation	G	Delaware	04-334F	3/05	Gas Service Rates	Division of the Public Advocate
Delmarva Power and Light Company	G	Delaware	04-301F	3/05	Gas Cost Rates	Division of the Public Advocate
Delaware Electric Cooperative, Inc.	Е	Delaware	04-288	12/04	Revenue Requirements Cost of Capital	Division of the Public Advocate
Public Service Company of New Mexico) E	New Mexico	04-00311-UT	11/04	Renewable Energy Plans	Office of the New Mexico Attorney General
Woonsocket Water Division	W	Rhode Island	3626	10/04	Revenue Requirements	Division of Public Utilities and Carriers
Aquila, Inc.	E	Kansas	04-AQLE-1065-RTS	10/04	Revenue Requirements Cost of Capital	Citizens' Utility Ratepayer Board

<u>Company</u>	<u>Utility</u>	State	Docket	<u>Date</u>	<u>Topic</u>	On Behalf Of
United Water Delaware, Inc.	W	Delaware	04-121	8/04	Conservation Rates (Affidavit)	Division of the Public Advocate
Atlantic City Electric Company	E	New Jersey	ER03020110 PUC 06061-2003S	8/04	Deferred Balance Phase II	Division of the Ratepayer Advocate
Kentucky American Water Company	W	Kentucky	2004-00103	8/04	Revenue Requirements	Office of Rate Intervention of the Attorney General
Shorelands Water Company	W	New Jersey	WR04040295	8/04	Revenue Requirements Cost of Capital	Division of the Ratepayer Advocate
Artesian Water Company	W	Delaware	04-42	8/04	Revenue Requirements Cost of Capital	Division of the Public Advocate
Long Neck Water Company	W	Delaware	04-31	7/04	Cost of Equity	Division of the Public Advocate
Tidewater Utilities, Inc.	W	Delaware	04-152	7/04	Cost of Capital	Division of the Public Advocate
Cablevision	С	New Jersey	CR03100850, et al.	6/04	Cable Rates	Division of the Ratepayer Advocate
Montague Water and Sewer Companies	w/ww	New Jersey	WR03121034 (W) WR03121035 (S)	5/04	Revenue Requirements	Division of the Ratepayer Advocate
Comcast of South Jersey, Inc.	С	New Jersey	CR03100876,77,79,80	5/04	Form 1240 Cable Rates	Division of the Ratepayer Advocate
Comcast of Central New Jersey, et al.	С	New Jersey	CR03100749-750 CR03100759-762	4/04	Cable Rates	Division of the Ratepayer Advocate
Time Warner	С	New Jersey	CR03100763-764	4/04	Cable Rates	Division of the Ratepayer Advocate
Interstate Navigation Company	N	Rhode Island	3573	3/04	Revenue Requirements	Division of Public Utilities and Carriers
Aqua Pennsylvania, Inc.	W	Pennsylvania	R-00038805	2/04	Revenue Requirements	Pennsylvania Office of Consumer Advocate
Comcast of Jersey City, et al.	С	New Jersey	CR03080598-601	2/04	Cable Rates	Division of the Ratepayer Advocate
Delmarva Power and Light Company	G	Delaware	03-378F	2/04	Fuel Clause	Division of the Public Advocate
Atmos Energy Corp.	G	Kansas	03-ATMG-1036-RTS	11/03	Revenue Requirements	Citizens' Utility Ratepayer Board
Aquila, Inc. (UCU)	G	Kansas	02-UTCG-701-GIG	10/03	Using utility assets as collateral	Citizens' Utility Ratepayer Board
CenturyTel of Northwest Arkansas, LLC	т	Arkansas	03-041-U	10/03	Affiliated Interests	The Arkansas Public Service Commission General Staff
Borough of Butler Electric Utility	E	New Jersey	CR03010049/63	9/03	Revenue Requirements	Division of the Ratepayer Advocate
Comcast Cablevision of Avalon Comcast Cable Communications	С	New Jersey	CR03020131-132	9/03	Cable Rates	Division of the Ratepayer Advocate

Company	<u>Utility</u>	<u>State</u>	<u>Docket</u>	<u>Date</u>	Topic	On Behalf Of
Delmarva Power and Light Company d/b/a Conectiv Power Delivery	E	Delaware	03-127	8/03	Revenue Requirements	Division of the Public Advocate
Kansas Gas Service	G	Kansas	03-KGSG-602-RTS	7/03	Revenue Requirements	Citizens' Utility Ratepayer Board
Washington Gas Light Company	G	Maryland	8959	6/03	Cost of Capital Incentive Rate Plan	U.S. DOD/FEA
Pawtucket Water Supply Board	W	Rhode Island	3497	6/03	Revenue Requirements	Division of Public Utilities and Carriers
Atlantic City Electric Company	E	New Jersey	EO03020091	5/03	Stranded Costs	Division of the Ratepayer Advocate
Public Service Company of New Mexico	G	New Mexico	03-000-17 UT	5/03	Cost of Capital Cost Allocations	Office of the New Mexico Attorney General
Comcast - Hopewell, et al.	С	New Jersey	CR02110818 CR02110823-825	5/03	Cable Rates	Division of the Ratepayer Advocate
Cablevision Systems Corporation	С	New Jersey	CR02110838, 43-50	4/03	Cable Rates	Division of the Ratepayer Advocate
Comcast-Garden State / Northwest	С	New Jersey	CR02100715 CR02100719	4/03	Cable Rates	Division of the Ratepayer Advocate
Midwest Energy, Inc. and Westar Energy, Inc.	E	Kansas	03-MDWE-421-ACQ	4/03	Acquisition	Citizens' Utility Ratepayer Board
Time Warner Cable	С	New Jersey	CR02100722 CR02100723	4/03	Cable Rates	Division of the Ratepayer Advocate
Westar Energy, Inc.	E	Kansas	01-WSRE-949-GIE	3/03	Restructuring Plan	Citizens' Utility Ratepayer Board
Public Service Electric and Gas Company	E	New Jersey	ER02080604 PUC 7983-02	1/03	Deferred Balance	Division of the Ratepayer Advocate
Atlantic City Electric Company d/b/a Conectiv Power Delivery	E	New Jersey	ER02080510 PUC 6917-02S	1/03	Deferred Balance	Division of the Ratepayer Advocate
Wallkill Sewer Company	ww	New Jersey	WR02030193 WR02030194	12/02	Revenue Requirements Purchased Sewage Treatment Adj. (PSTAC)	Division of the Ratepayer Advocate
Midwest Energy, Inc.	Е	Kansas	03-MDWE-001-RTS	12/02	Revenue Requirements	Citizens' Utility Ratepayer Board
Comcast-LBI Crestwood	С	New Jersey	CR02050272 CR02050270	11/02	Cable Rates	Division of the Ratepayer Advocate
Reliant Energy Arkla	G	Oklahoma	PUD200200166	10/02	Affiliated Interest Transactions	Oklahoma Corporation Commission, Public Utility Division Staff
Midwest Energy, Inc.	G	Kansas	02-MDWG-922-RTS	10/02	Gas Rates	Citizens' Utility Ratepayer Board
Comcast Cablevision of Avalon	С	New Jersey	CR02030134 CR02030137	7/02	Cable Rates	Division of the Ratepayer Advocate
RCN Telecom Services, Inc., and Home Link Communications	С	New Jersey	CR02010044, CR02010047	7/02	Cable Rates	Division of the Ratepayer Advocate

<u>Company</u>	<u>Utility</u>	<u>State</u>	Docket	<u>Date</u>	<u>Topic</u>	On Behalf Of
Washington Gas Light Company	G	Maryland	8920	7/02	Rate of Return Rate Design (Rebuttal)	General Services Administration (GSA)
Chesapeake Utilities Corporation	G	Delaware	01-307, Phase II	7/02	Rate Design Tariff Issues	Division of the Public Advocate
Washington Gas Light Company	G	Maryland	8920	6/02	Rate of Return Rate Design	General Services Administration (GSA)
Tidewater Utilities, Inc.	W	Delaware	02-28	6/02	Revenue Requirements	Division of the Public Advocate
Western Resources, Inc.	Ε	Kansas	01-WSRE-949-GIE	5/02	Financial Plan	Citizens' Utility Ratepayer Board
Empire District Electric Company	Е	Kansas	02-EPDE-488-RTS	5/02	Revenue Requirements	Citizens' Utility Ratepayer Board
Southwestern Public Service Company	E	New Mexico	3709	4/02	Fuel Costs	Office of the New Mexico Attorney General
Cablevision Systems	С	New Jersey	CR01110706, et al	4/02	Cable Rates	Division of the Ratepayer Advocate
Potomac Electric Power Company	E	District of Columbia	945, Phase II	4/02	Divestiture Procedures	General Services Administration (GSA)
Vermont Yankee Nuclear Power Corp.	E	Vermont	6545	3/02	Sale of VY to Entergy Corp. (Supplemental)	Department of Public Service
Delmarva Power and Light Company	G	Delaware	01-348F	1/02	Gas Cost Adjustment	Division of the Public Advocate
Vermont Yankee Nuclear Power Corp.	E	Vermont	6545	1/02	Sale of VY to Entergy Corp.	Department of Public Service
Pawtucket Water Supply Company	W	Rhode Island	3378	12/01	Revenue Requirements	Division of Public Utilities and Carriers
Chesapeake Utilities Corporation	G	Delaware	01-307, Phase I	12/01	Revenue Requirements	Division of the Public Advocate
Potomac Electric Power Company	Е	Maryland	8796	12/01	Divestiture Procedures	General Services Administration (GSA)
Kansas Electric Power Cooperative	E	Kansas	01-KEPE-1106-RTS	11/01	Depreciation Methodology (Cross Answering)	Citizens' Utility Ratepayer Board
Wellsboro Electric Company	E	Pennsylvania	R-00016356	11/01	Revenue Requirements	Office of Consumer Advocate
Kent County Water Authority	W	Rhode Island	3311	10/01	Revenue Requirements (Surrebuttal)	Division of Public Utilities and Carriers
Pepco and New RC, Inc.	E	District of Columbia	1002	10/01	Merger Issues and Performance Standards	General Services Administration (GSA)
Potomac Electric Power Co. & Delmarva Power	Е	Delaware	01-194	10/01	Merger Issues and Performance Standards	Division of the Public Advocate
Yankee Gas Company	G	Connecticut	01-05-19PH01	9/01	Affiliated Transactions	Office of Consumer Counsel

Company	<u>Utility</u>	<u>State</u>	Docket	<u>Date</u>	Topic	On Behalf Of
Hope Gas, Inc., d/b/a Dominion Hope	G	West Virginia	01-0330-G-42T 01-0331-G-30C 01-1842-GT-T 01-0685-G-PC	9/01	Revenue Requirements (Rebuttal)	The Consumer Advocate Division of the PSC
Pennsylvania-American Water Company	W	Pennsylvania	R-00016339	9/01	Revenue Requirements (Surrebuttal)	Office of Consumer Advocate
Potomac Electric Power Co. & Delmarva Power	Е	Maryland	8890	9/01	Merger Issues and Performance Standards	General Services Administration (GSA)
Comcast Cablevision of Long Beach Island, et al	С	New Jersey	CR01030149-50 CR01050285	9/01	Cable Rates	Division of the Ratepayer Advocate
Kent County Water Authority	W	Rhode Island	3311	8/01	Revenue Requirements	Division of Public Utilities and Carriers
Pennsylvania-American Water Company	W	Pennsylvania	R-00016339	8/01	Revenue Requirements	Office of Consumer Advocate
Roxiticus Water Company	W	New Jersey	WR01030194	8/01	Revenue Requirements Cost of Capital Rate Design	Division of the Ratepayer Advocate
Hope Gas, Inc., d/b/a Dominion Hope	G	West Virginia	01-0330-G-42T 01-0331-G-30C 01-1842-GT-T 01-0685-G-PC	8/01	Revenue Requirements	Consumer Advocate Division of the PSC
Western Resources, Inc.	E	Kansas	01-WSRE-949-GIE	6/01	Restructuring Financial Integrity (Rebuttal)	Citizens' Utility Ratepayer Board
Western Resources, Inc.	E	Kansas	01-WSRE-949-GIE	6/01	Restructuring Financial Integrity	Citizens' Utility Ratepayer Board
Cablevision of Allamuchy, et al	С	New Jersey	CR00100824, etc.	4/01	Cable Rates	Division of the Ratepayer Advocate
Public Service Company of New Mexico	E	New Mexico	3137, Holding Co.	4/01	Holding Company	Office of the Attorney General
Keauhou Community Services, Inc.	W	Hawaii	00-0094	4/01	Rate Design	Division of Consumer Advocacy
Western Resources, Inc.	E	Kansas	01-WSRE-436-RTS	4/01	Revenue Requirements Affiliated Interests (Motion for Suppl. Changes)	Citizens' Utility Ratepayer Board
Western Resources, Inc.	E	Kansas	01-WSRE-436-RTS	4/01	Revenue Requirements Affiliated Interests	Citizens' Utility Ratepayer Board
Public Service Company of New Mexico	E	New Mexico	3137, Part III	4/01	Standard Offer Service (Additional Direct)	Office of the Attorney General
Chem-Nuclear Systems, LLC	sw	South Carolina	2000-366-A	3/01	Allowable Costs	Department of Consumer Affairs
Southern Connecticut Gas Company	G	Connecticut	00-12-08	3/01	Affiliated Interest Transactions	Office of Consumer Counsel
Atlantic City Sewerage Corporation	ww	New Jersey	WR00080575	3/01	Revenue Requirements Cost of Capital Rate Design	Division of the Ratepayer Advocate

Company	<u>Utility</u>	State	<u>Docket</u>	<u>Date</u>	<u>Topic</u>	On Behalf Of
Delmarva Power and Light Company d/b/a Conectiv Power Delivery	G	Delaware	00-314	3/01	Margin Sharing	Division of the Public Advocate
Senate Bill 190 Re: Performance Based Ratemaking	G	Kansas	Senate Bill 190	2/01	Performance-Based Ratemaking Mechanisms	Citizens' Utility Ratepayer Board
Delmarva Power and Light Company	G	Delaware	00-463-F	2/01	Gas Cost Rates	Division of the Public Advocate
Waitsfield Fayston Telephone Company	Т	Vermont	6417	12/00	Revenue Requirements	Department of Public Service
Delaware Electric Cooperative	E	Delaware	00-365	11/00	Code of Conduct Cost Allocation Manual	Division of the Public Advocate
Commission Inquiry into Performance-Based Ratemaking	G	Kansas	00-GIMG-425-GIG	10/00	Performance-Based Ratemaking Mechanisms	Citizens' Utility Ratepayer Board
Pawtucket Water Supply Board	W	Rhode Island	3164 Separation Plan	10/00	Revenue Requirements	Division of Public Utilities and Carriers
Comcast Cablevision of Philadelphia, L.P.	С	Pennsylvania	3756	10/00	Late Payment Fees (Affidavit)	Kaufman, Lankelis, et al
Public Service Company of New Mexico	E	New Mexico	3137, Part III	9/00	Standard Offer Service	Office of the Attorney General
Laie Water Company	W	Hawaii	00-0017 Separation Plan	8/00	Rate Design	Division of Consumer Advocacy
El Paso Electric Company	E	New Mexico	3170, Part II, Ph. 1	7/00	Electric Restructuring	Office of the Attorney General
Public Service Company of New Mexico	E	New Mexico	3137 - Part II Separation Plan	7/00	Electric Restructuring	Office of the Attorney General
PG Energy	G	Pennsylvania	R-00005119	6/00	Revenue Requirements	Office of Consumer Advocate
Consolidated Edison, Inc. and Northeast Utilities	E/G	Connecticut	00-01-11	4/00	Merger Issues (Additional Supplemental)	Office of Consumer Counsel
Sussex Shores Water Company	W	Delaware	99-576	4/00	Revenue Requirements	Division of the Public Advocate
Utilicorp United, Inc.	G	Kansas	00-UTCG-336-RTS	4/00	Revenue Requirements	Citizens' Utility Ratepayer Board
TCI Cablevision	С	Missouri	9972-9146	4/00	Late Fees (Affidavit)	Honora Eppert, et al
Oklahoma Natural Gas Company	G	Oklahoma	PUD 990000166 PUD 980000683 PUD 990000570	3/00	Pro Forma Revenue Affiliated Transactions (Rebuttal)	Oklahoma Corporation Commission, Public Utility Division Staff
Tidewater Utilities, Inc. Public Water Supply Co.	W	Delaware	99-466	3/00	Revenue Requirements	Division of the Public Advocate
Delmarva Power and Light Company	G/E	Delaware	99-582	3/00	Cost Accounting Manual Code of Conduct	Division of the Public Advocate
Philadelphia Suburban Water Company	W	Pennsylvania	R-00994868 R-00994877 R-00994878 R-00994879	3/00	Revenue Requirements (Surrebuttal)	Office of Consumer Advocate

<u>Company</u>	<u>Utility</u>	<u>State</u>	<u>Docket</u>	<u>Date</u>	Topic	On Behalf Of
Philadelphia Suburban Water Company	W	Pennsylvania	R-00994868 R-00994877 R-00994878 R-00994879	2/00	Revenue Requirements	Office of Consumer Advocate
Consolidated Edison, Inc. and Northeast Utilities	E/G	Connecticut	00-01-11	2/00	Merger Issues	Office of Consumer Counsel
Oklahoma Natural Gas Company	G	Oklahoma	PUD 990000166 PUD 980000683 PUD 990000570	1/00	Pro Forma Revenue Affiliated Transactions	Oklahoma Corporation Commission, Public Utility Division Staff
Connecticut Natural Gas Company	G	Connecticut	99-09-03	1/00	Affiliated Transactions	Office of Consumer Counsel
Time Warner Entertainment Company, L.P.	С	Indiana	48D06-9803-CP-423	1999	Late Fees (Affidavit)	Kelly J. Whiteman, et al
TCI Communications, Inc., et al	С	Indiana	55D01-9709-CP-00415	1999	Late Fees (Affidavit)	Franklin E. Littell, et al
Southwestern Public Service Company	E	New Mexico	3116	12/99	Merger Approval	Office of the Attorney General
New England Electric System Eastern Utility Associates	E	Rhode Island	2930	11/99	Merger Policy	Department of Attorney General
Delaware Electric Cooperative	E	Delaware	99-457	11/99	Electric Restructuring	Division of the Public Advocate
Jones Intercable, Inc.	С	Maryland	CAL98-00283	10/99	Cable Rates (Affidavit)	Cynthia Maisonette and Ola Renee Chatman, et al
Texas-New Mexico Power Company	Е	New Mexico	3103	10/99	Acquisition Issues	Office of Attorney General
Southern Connecticut Gas Company	G	Connecticut	99-04-18	9/99	Affiliated Interest	Office of Consumer Counsel
TCI Cable Company	С	New Jersey	CR99020079 et al	9/99	Cable Rates Forms 1240/1205	Division of the Ratepayer Advocate
All Regulated Companies	E/G/W	Delaware	Reg. No. 4	8/99	Filing Requirements (Position Statement)	Division of the Public Advocate
Mile High Cable Partners	С	Colorado	95-CV-5195	7/99	Cable Rates (Affidavit)	Brett Marshall, an individual, et al
Electric Restructuring Comments	E	Delaware	Reg. 49	7/99	Regulatory Policy (Supplemental)	Division of the Public Advocate
Long Neck Water Company	W	Delaware	99-31	6/99	Revenue Requirements	Division of the Public Advocate
Delmarva Power and Light Company	E	Delaware	99-163	6/99	Electric Restructuring	Division of the Public Advocate
Potomac Electric Power Company	E	District of Columbia	945	6/99	Divestiture of Generation Assets	U.S. GSA - Public Utiliti
Comcast	С	Indiana	49C01-9802-CP-000386	6/99	Late Fees (Affidavit)	Ken Hecht, et al

Company	<u>Utility</u>	State	<u>Docket</u>	<u>Date</u>	<u>Topic</u>	On Behalf Of
Petitions of BA-NJ and NJPA re: Payphone Ops	Т	New Jersey	TO97100792 PUCOT 11269-97N	6/99	Economic Subsidy Issues (Surrebuttal)	Division of the Ratepayer Advocate
Montague Water and Sewer Companies	W/WW	New Jersey	WR98101161 WR98101162 PUCRS 11514-98N	5/99	Revenue Requirements Rate Design (Supplemental)	Division of the Ratepayer Advocate
Cablevision of Bergen, Bayonne, Newark	С	New Jersey	CR98111197-199 CR98111190	5/99	Cable Rates Forms 1240/1205	Division of the Ratepayer Advocate
Cablevision of Bergen, Hudson, Monmouth	С	New Jersey	CR97090624-626 CTV 1697-98N	5/99	Cable Rates - Form 1235 (Rebuttal)	Division of the Ratepayer Advocate
Kent County Water Authority	W	Rhode Island	2860	4/99	Revenue Requirements	Division of Public Utilities & Carriers
Montague Water and Sewer Companies	w/ww	New Jersey	WR98101161 WR98101162	4/99	Revenue Requirements Rate Design	Division of the Ratepayer Advocate
PEPCO	E	District of Columbia	945	4/99	Divestiture of Assets	U.S. GSA - Public Utilitie
Western Resources, Inc. and Kansas City Power & Light	Ε	Kansas	97-WSRE-676-MER	4/99	Merger Approval (Surrebuttal)	Citizens' Utility Ratepayer Board
Delmarva Power and Light Company	E	Delaware	98-479F	3/99	Fuel Costs	Division of the Public Advocate
Lenfest Atlantic d/b/a Suburban Cable	С	New Jersey	CR97070479 et al	3/99	Cable Rates	Division of the Ratepayer Advocate
Electric Restructuring Comments	Е	District of Columbia	945	3/99	Regulatory Policy	U.S. GSA - Public Utilitie
Petitions of BA-NJ and NJPA re: Payphone Ops	Т	New Jersey	TO97100792 PUCOT 11269-97N	3/99	Tariff Revision Payphone Subsidies FCC Services Test (Rebuttal)	Division of the Ratepayer Advocate
Western Resources, Inc. and Kansas City Power & Light	E	Kansas	97-WSRE-676-MER	3/99	Merger Approval (Answering)	Citizens' Utility Ratepayer Board
Western Resources, Inc. and Kansas City Power & Light	E	Kansas	97-WSRE-676-MER	2/99	Merger Approval	Citizens' Utility Ratepayer Board
Adelphia Cable Communications	С	Vermont	6117-6119	1/99	Late Fees (Additional Direct Supplemental)	Department of Public Service
Adelphia Cable Communications	С	Vermont	6117-6119	12/98	Cable Rates (Forms 1240, 1205, 1235) and Late Fees (Direct Supplemental)	Department of Public Service
Adelphia Cable Communications	С	Vermont	6117-6119	12/98	Cable Rates (Forms 1240, 1205, 1235) and Late Fees	Department of Public Service
Orange and Rockland/ Consolidated Edison	E	New Jersey	EM98070433	11/98	Merger Approval	Division of the Ratepayer Advocate
Cablevision	С	New Jersey	CR97090624 CR97090625 CR97090626	11/98	Cable Rates - Form 1235	Division of the Ratepayer Advocate

Company	<u>Utility</u>	<u>State</u>	<u>Docket</u>	<u>Date</u>	<u>Topic</u>	On Behalf Of
Petitions of BA-NJ and NJPA re: Payphone Ops.	Т	New Jersey	TO97100792 PUCOT 11269-97N	10/98	Payphone Subsidies FCC New Services Test	Division of the Ratepayer Advocate
United Water Delaware	W	Delaware	98-98	8/98	Revenue Requirements	Division of the Public Advocate
Cablevision	С	New Jersey	CR97100719, 726 730, 732	8/98	Cable Rates (Oral Testimony)	Division of the Ratepayer Advocate
Potomac Electric Power Company	Е	Maryland	Case No. 8791	8/98	Revenue Requirements Rate Design	U.S. GSA - Public Utilitie
Investigation of BA-NJ IntraLATA Calling Plans	Т	New Jersey	TO97100808 PUCOT 11326-97N	8/98	Anti-Competitive Practices (Rebuttal)	Division of the Ratepayer Advocate
Investigation of BA-NJ IntraLATA Calling Plans	Т	New Jersey	TO97100808 PUCOT 11326-97N	7/98	Anti-Competitive Practices	Division of the Ratepayer Advocate
TCI Cable Company/ Cablevision	С	New Jersey	CTV 03264-03268 and CTV 05061	7/98	Cable Rates	Division of the Ratepayer Advocate
Mount Holly Water Company	W	New Jersey	WR98020058 PUC 03131-98N	7/98	Revenue Requirements	Division of the Ratepayer Advocate
Pawtucket Water Supply Board	W	Rhode Island	2674	5/98	Revenue Requirements (Surrebuttal)	Division of Public Utilities & Carriers
Pawtucket Water Supply Board	W	Rhode Island	2674	4/98	Revenue Requirements	Division of Public Utilities and Carriers
Energy Master Plan Phase II Proceeding - Restructuring	E	New Jersey	EX94120585U, EO97070457,60,63,66	4/98	Electric Restructuring Issues (Supplemental Surrebuttal)	Division of the Ratepayer Advocate
Energy Master Plan Phase I Proceeding - Restructuring	Е	New Jersey	EX94120585U, EO97070457,60,63,66	3/98	Electric Restructuring Issues	Division of the Ratepayer Advocate
Shorelands Water Company	W	New Jersey	WR97110835 PUC 11324-97	2/98	Revenue Requirements	Division of the Ratepayer Advocate
TCI Communications, Inc.	С	New Jersey	CR97030141 and others	11/97	Cable Rates (Oral Testimony)	Division of the Ratepayer Advocate
Citizens Telephone Co. of Kecksburg	Т	Pennsylvania	R-00971229	11/97	Alternative Regulation Network Modernization	Office of Consumer Advocate
Consumers Pennsylvania Water Co Shenango Valley Division	W	Pennsylvania	R-00973972	10/97	Revenue Requirements (Surrebuttal)	Office of Consumer Advocate
Universal Service Funding	Т	New Jersey	TX95120631	10/97	Schools and Libraries Funding (Rebuttal)	Division of the Ratepayer Advocate
Universal Service Funding	Т	New Jersey	TX95120631	9/97	Low Income Fund High Cost Fund	Division of the Ratepayer Advocate
Consumers Pennsylvania Water Co Shenango Valley Division	W	Pennsylvania	R-00973972	9/97	Revenue Requirements	Office of Consumer Advocate
Delmarva Power and Light Company	G/E	Delaware	97-65	9/97	Cost Accounting Manual Code of Conduct	Office of the Public Advocate
Western Resources, Oneok, and WAI	G	Kansas	WSRG-486-MER	9/97	Transfer of Gas Assets	Citizens' Utility Ratepayer Board

<u>Company</u>	<u>Utility</u>	<u>State</u>	<u>Docket</u>	<u>Date</u>	<u>Topic</u>	On Behalf Of
Universal Service Funding	Т	New Jersey	TX95120631	9/97	Schools and Libraries Funding (Rebuttal)	Division of the Ratepayer Advocate
Universal Service Funding	T	New Jersey	TX95120631	8/97	Schools and Libraries Funding	Division of the Ratepayer Advocate
Kent County Water Authority	W	Rhode Island	2555	8/97	Revenue Requirements (Surrebuttal)	Division of Public Utilities and Carriers
Ironton Telephone Company	Т	Pennsylvania	R-00971182	8/97	Alternative Regulation Network Modernization (Surrebuttal)	Office of Consumer Advocate
Ironton Telephone Company	Т	Pennsylvania	R-00971182	7/97	Alternative Regulation Network Modernization	Office of Consumer Advocate
Comcast Cablevision	С	New Jersey	Various	7/97	Cable Rates (Oral Testimony)	Division of the Ratepayer Advocate
Maxim Sewerage Corporation	ww	New Jersey	WR97010052 PUCRA 3154-97N	7/97	Revenue Requirements	Division of the Ratepayer Advocate
Kent County Water Authority	W	Rhode Island	2555	6/97	Revenue Requirements	Division of Public Utilities and Carriers
Consumers Pennsylvania Water Co Roaring Creek	W	Pennsylvania	R-00973869	6/97	Revenue Requirements (Surrebuttal)	Office of Consumer Advocate
Consumers Pennsylvania Water Co Roaring Creek	W	Pennsylvania	R-00973869	5/97	Revenue Requirements	Office of Consumer Advocate
Delmarva Power and Light Company	E	Delaware	97-58	5/97	Merger Policy	Office of the Public Advocate
Middlesex Water Company	W	New Jersey	WR96110818 PUCRL 11663-96N	4/97	Revenue Requirements	Division of the Ratepayer Advocate
Maxim Sewerage Corporation	ww	New Jersey	WR96080628 PUCRA 09374-96N	3/97	Purchased Sewerage Adjustment	Division of the Ratepayer Advocate
Interstate Navigation Company	N	Rhode Island	2484	3/97	Revenue Requirements Cost of Capital (Surrebuttal)	Division of Public Utilities & Carriers
Interstate Navigation Company	N	Rhode Island	2484	2/97	Revenue Requirements Cost of Capital	Division of Public Utilities & Carriers
Electric Restructuring Comments	E	District of Columbia	945	1/97	Regulatory Policy	U.S. GSA - Public Utilities
United Water Delaware	W	Delaware	96-194	1/97	Revenue Requirements	Office of the Public Advocate
PEPCO/ BGE/ Merger Application	E/G	District of Columbia	951	10/96	Regulatory Policy Cost of Capital (Rebuttal)	GSA
Western Resources, Inc.	E	Kansas	193,306-U 193,307-U	10/96	Revenue Requirements Cost of Capital (Supplemental)	Citizens' Utility Ratepayer Board
PEPCO and BGE Merger Application	E/G	District of Columbia	951	9/96	Regulatory Policy, Cost of Capital	U.S. GSA - Public Utilities

<u>Company</u>	<u>Utility</u>	<u>State</u>	Docket	<u>Date</u>	<u>Topic</u>	On Behalf Of
Utilicorp United, Inc.	G	Kansas	193,787-U	8/96	Revenue Requirements	Citizens' Utility Ratepayer Board
TKR Cable Company of Gloucester	С	New Jersey	CTV07030-95N	7/96	Cable Rates (Oral Testimony)	Division of the Ratepayer Advocate
TKR Cable Company of Warwick	С	New Jersey	CTV057537-95N	7/96	Cable Rates (Oral Testimony)	Division of the Ratepayer Advocate
Delmarva Power and Light Company	E	Delaware	95-196F	5/96	Fuel Cost Recovery	Office of the Public Advocate
Western Resources, Inc.	E	Kansas	193,306-U 193,307-U	5/96	Revenue Requirements Cost of Capital	Citizens' Utility Ratepayer Board
Princeville Utilities Company, Inc.	W/WW	Hawaii	95-0172 95-0168	1/96	Revenue Requirements Rate Design	Princeville at Hanalei Community Association
Western Resources, Inc.	G	Kansas	193,305-U	1/96	Revenue Requirements Cost of Capital	Citizens' Utility Ratepayer Board
Environmental Disposal Corporation	WW	New Jersey	WR94070319 (Remand Hearing)	11/95	Revenue Requirements Rate Design (Supplemental)	Division of the Ratepayer Advocate
Environmental Disposal Corporation	ww	New Jersey	WR94070319 (Remand Hearing)	11/95	Revenue Requirements	Division of the Ratepayer Advocate
Lanai Water Company	W	Hawaii	94-0366	10/95	Revenue Requirements Rate Design	Division of Consumer Advocacy
Cablevision of New Jersey, Inc.	С	New Jersey	CTV01382-95N	8/95	Basic Service Rates (Oral Testimony)	Division of the Ratepayer Advocate
Cablevision of New Jersey, Inc.	С	New Jersey	CTV01381-95N	8/95	Basic Service Rates (Oral Testimony)	Division of the Ratepayer Advocate
Chesapeake Utilities Corporation	G	Delaware	95-73	7/95	Revenue Requirements	Office of the Public Advocate
East Honolulu Community Services, Inc.	ww	Hawaii	7718	6/95	Revenue Requirements	Division of Consumer Advocacy
Wilmington Suburban Water Corporation	W	Delaware	94-149	3/95	Revenue Requirements	Office of the Public Advocate
Environmental Disposal Corporation	ww	New Jersey	WR94070319	1/95	Revenue Requirements (Supplemental)	Division of the Ratepayer Advocate
Roaring Creek Water Company	W	Pennsylvania	R-00943177	1/95	Revenue Requirements (Surrebuttal)	Office of Consumer Advocate
Roaring Creek Water Company	W	Pennsylvania	R-00943177	12/94	Revenue Requirements	Office of Consumer Advocate
Environmental Disposal Corporation	WW	New Jersey	WR94070319	12/94	Revenue Requirements	Division of the Ratepayer Advocate
Delmarva Power and Light Company	E	Delaware	94-84	11/94	Revenue Requirements	Office of the Public Advocate
Delmarva Power and Light Company	G	Delaware	94-22	8/94	Revenue Requirements	Office of the Public Advocate

Company	<u>Utility</u>	<u>State</u>	<u>Docket</u>	<u>Date</u>	<u>Topic</u>	On Behalf Of
Empire District Electric Company	E	Kansas	190,360-U	8/94	Revenue Requirements	Citizens' Utility Ratepayer Board
Morris County Municipal Utility Authority	SW	New Jersey	MM10930027 ESW 1426-94	6/94	Revenue Requirements	Rate Counsel
US West Communications	Т	Arizona	E-1051-93-183	5/94	Revenue Requirements (Surrebuttal)	Residential Utility Consumer Office
Pawtucket Water Supply Board	W	Rhode Island	2158	5/94	Revenue Requirements (Surrebuttal)	Division of Public Utilities & Carriers
US West Communications	Т	Arizona	E-1051-93-183	3/94	Revenue Requirements	Residential Utility Consumer Office
Pawtucket Water Supply Board	W	Rhode Island	2158	3/94	Revenue Requirements	Division of Public Utilities & Carriers
Pollution Control Financing Authority of Camden County	sw	New Jersey	SR91111718J	2/94	Revenue Requirements (Supplemental)	Rate Counsel
Roaring Creek Water Company	W	Pennsylvania	R-00932665	9/93	Revenue Requirements (Supplemental)	Office of Consumer Advocate
Roaring Creek Water Company	W	Pennsylvania	R-00932665	9/93	Revenue Requirements	Office of Consumer Advocate
Kent County Water Authority	W	Rhode Island	2098	8/93	Revenue Requirements (Surrebuttal)	Division of Public Utilities and Carriers
Wilmington Suburban Water Company	W	Delaware	93-28	7/93	Revenue Requirements	Office of Public Advocate
Kent County Water Authority	W	Rhode Island	2098	7/93	Revenue Requirements	Division of Public Utilities & Carriers
Camden County Energy Recovery Associates, Inc.	SW	New Jersey	SR91111718J ESW1263-92	4/93	Revenue Requirements	Rate Counsel
Pollution Control Financing Authority of Camden County	sw	New Jersey	SR91111718J ESW 1263-92	4/93	Revenue Requirements	Rate Counsel
Jamaica Water Supply Company	W	New York	92-W-0583	3/93	Revenue Requirements	County of Nassau Town of Hempstead
New Jersey-American Water Company	w/ww	New Jersey	WR92090908J PUC 7266-92S	2/93	Revenue Requirements	Rate Counsel
Passaic County Utilities Authority	sw	New Jersey	SR91121816J ESW0671-92N	9/92	Revenue Requirements	Rate Counsel
East Honolulu Community Services, Inc.	WW	Hawaii	7064	8/92	Revenue Requirements	Division of Consumer Advocacy
The Jersey Central Power and Light Company	Е	New Jersey	PUC00661-92 ER91121820J	7/92	Revenue Requirements	Rate Counsel
Mercer County Improvement Authority	SW	New Jersey	EWS11261-91S SR91111682J	5/92	Revenue Requirements	Rate Counsel
Garden State Water Company	W	New Jersey	WR9109-1483 PUC 09118-91S	2/92	Revenue Requirements	Rate Counsel
Elizabethtown Water Company	W	New Jersey	WR9108-1293J PUC 08057-91N	1/92	Revenue Requirements	Rate Counsel

Company	<u>Utility</u>	<u>State</u>	<u>Docket</u>	<u>Date</u>	<u>Topic</u>	On Behalf Of
New-Jersey American Water Company	w/ww	New Jersey	WR9108-1399J PUC 8246-91	12/91	Revenue Requirements	Rate Counsel
Pennsylvania-American Water Company	W	Pennsylvania	R-911909	10/91	Revenue Requirements	Office of Consumer Advocate
Mercer County Improvement Authority	SW	New Jersey	SR9004-0264J PUC 3389-90	10/90	Revenue Requirements	Rate Counsel
Kent County Water Authority	W	Rhode Island	1952	8/90	Revenue Requirements Regulatory Policy (Surrebuttal)	Division of Public Utilities & Carriers
New York Telephone	Т	New York	90-C-0191	7/90	Revenue Requirements Affiliated Interests (Supplemental)	NY State Consumer Protection Board
New York Telephone	Т	New York	90-C-0191	7/90	Revenue Requirements Affiliated Interests	NY State Consumer Protection Board
Kent County Water Authority	W	Rhode Island	1952	6/90	Revenue Requirements Regulatory Policy	Division of Public Utilities & Carriers
Ellesor Transfer Station	sw	New Jersey	SO8712-1407 PUC 1768-88	11/89	Regulatory Policy	Rate Counsel
Interstate Navigation Co.	N	Rhode Island	D-89-7	8/89	Revenue Requirements Regulatory Policy	Division of Public Utilities & Carriers
Automated Modular Systems, Inc.	sw	New Jersey	PUC1769-88	5/89	Revenue Requirements Schedules	Rate Counsel
SNET Cellular, Inc.	Т	Connecticut	-	2/89	Regulatory Policy	First Selectman Town of Redding

APPENDIX B

Supporting Schedules

MID-KANSAS ELECTRIC COMPANY

TEST YEAR ENDING MAY 31, 2008

REVENUE REQUIREMENT SUMMARY

		Company Claim	Company Adjustment	Company Position	Recommended Adjustment		CURB Recommendation
	_	(A)	(A)	(A)			
	Operating Revenues:	*****	** ***	4400 707 000			¢426.767.000
1. 2.	•	\$129,907,216 33,849,909	\$6,860,776	\$136,767,992 33,849,909			\$136,767,992 33,849,909
2. 3.		12,392,638	3,170,844	15.563.482			15,563,482
4.		\$176,149,763	\$10,031,620	\$186,181,383	(\$5,005,308)	(B)	\$181,176,075
	Operating Expenses:						
5.		\$141,463,499		\$141,463,499			\$141,463,499
6.	Transmission	10,176,378		10,176,378			10,176,378
7.	Customer Accounting	\$41,437		41,437			41,437
8.	Administration and General	8,702,710		8,702,710			8,702,710
9.		468,078		468,078			468,078
10.	Depreciation and Amort.	7,352,047		7,352,047			7,352,047
11.		4,951,656		4,951,656			4,951,656
12.	_	215,813		215,813	(4 745 705)	(0)	215,813 \$171,655,913
13.	Total Operating Expenses	\$173,371,618		\$173,371,618	(1,715,705)	(C)	\$171,000,910
14.	Utility Operating Margins	\$2,778,145		\$12,809,765			\$9,520,162
	Income Deductions:						
15.	Interest on Long-Term Debt	\$8,539,843		8,539,843			8,539,843
16.	Total Income Deductions	\$8,539,843		\$8,539,843			\$8,539,843
17.	Net Operating Margins	(\$5,761,698)		\$4,269,922			\$980,319
	Other Non-Operating Income:				4070.007	(5)	* 070.007
18.		\$0		\$0	\$373,337	(D)	\$373,337
19.		0		0	121,600 659,705	(D) (D)	121,600 659,705
20. 21.	Other Items Total Non-Operating Income	\$0		\$0	\$1,154,642	(0)	\$1,154,642
22.	Net Margins	(\$5,761,698)		\$4,269,922			\$2,134,961
23.	Principal Costs	\$1,344,612		\$1,344,612			\$1,344,612
24.	Debt Service	\$9,884,455		\$9,884,455			\$9,884,455
25.	TIER	0.33		1.50	(E)		1.25
26.	DSC	1.02		2.04	(E)		1.71

- (A) MKEC Filing, Section 9, Schedule 1, page 1 and Section 7, Schedule 3, page 1.
- (B) Schedules ACC-2, ACC-3, and ACC-4.
- (C) Schedule ACC-4.
- (D) Schedule ACC-3.
- (E) MKEC is requesting that rates be set based on a TIER of 1.5. Thus, the Company has not included Non-Operating Income in its claim. The inclusion of Non-Operating Income would increase the TIER to 1.64 and the DSC to 2.04.

MID-KANSAS ELECTRIC COMPANY

TEST YEAR ENDING MAY 31, 2008

TIER COVERAGE REQUIREMENT

5. Recommended Adjustment	(\$2,134,961)	
4. Company Claim	12,809,765	(C)
3. Required Coverage	\$10,674,804	
2. TIER Recommendation	1.25	(B)
Pro Forma Interest Expense	\$8,539,843	(A)

- (A) Schedule ACC-1.
- (B) Recommendation of Ms. Crane.
- (C) Section 7, Schedule 3, Page 1, excludes Non-Operating Income.

MID-KANSAS ELECTRIC COMPANY

TEST YEAR ENDING MAY 31, 2008

NON-OPERATING INCOME

- 1. Pro Forma Non-Operating Income \$1,154,642 (A)
- 2. Recommended Adjustment to Rate Increase (\$1,154,642)

Sources:

(A) MKEC Filing, Section 7, Schedule 3, page 1.

MID-KANSAS ELECTRIC COMPANY TEST YEAR ENDING MAY 31, 2008

OPERATING EXPENSE SUMMARY

Schedule No.

1. Depreciation and Amortization	(\$986,304)	5	
2. Property Tax Expense	(444,459)	6	
3. Outside Services Expense	(235,699)	7	
4. Lobbying Expense	(6,748)	8	
5. Advertising Expense	(42,496)	9	
6. Total Expense Adjustments	<u>(\$1,715,705)</u>		

MID-KANSAS ELECTRIC COMPANY

TEST YEAR ENDING MAY 31, 2008

DEPRECIATION AND AMORTIZATION EXPENSE

		Account Number	12/31/08 Plant Balance (\$)	Approved Depreciation Rates (%)	Pro Forma Depreciation Expense
1.	Intangible	301-303	(A) 51,666	(B) 0.00%	0
	Steam Production				
2.	Land and land rights	310	143,444	0.00%	0
3.	Structures and improvements	311	9,307,890	4.81%	447,710
4.	Boiler plant equipment	312	26,153,272	6.76%	1,767,961
5.	Boiler plant equipment - Pollution	312	1,622,551	7.46%	121,042
6.	Engines and engine driven generators	313 -		0.00%	0
	· ·	314	22,916,313	6.36%	1,457,478
7.	Turbogenerator units	314	3,734,514	5.58%	208,386
8.	Accessory electric equipment			5.74%	42,492
9.	Miscellaneous power plant equipment	316	740,277		
10. 11.	Asset Retirement Obligation Total steam production	317 _	778,431 65,396,692	3.45%	26,856 4,071,924
11.	·		00,000,002		.,
	Other Production	240	20.200	0.000/	0
12. 13.	Land and land rights Structures and improvements	340 341	36,398 283,539	0.00% -1. 42 %	0 (4,026)
14.	Fuel holders, producers and accessories	342	136,489	2.00%	2,730
15.	Prime movers	343	8.039.074	1.52%	122,194
16.	Generators	344	2,900,089	-0.12%	(3,480)
17.	Accessory electric equipment	345	536,565	1.09%	5,849
18.	Miscellaneous power plant equipment	346	15,948	2.63%	419
19.	Asset Retirement Obligation	347	166	5.25%	9
20.		-	11,948,268		123,694
	Transmission				
21.	Land and land rights	350	2,397,700	0.00%	0
22.	Structures and improvements	352	2,284,108	2.06%	47,053
23.	Station equipment	353	33,455,540	1.82%	608,891
24.	Tower and fixtures	354	•	0.00%	0
25.	Poles and fixtures	355	20,114,809	3.30%	663,789
26.	Overhead conductor & devices	356	12,114,096	1,88%	227,745
27. 28.	Asset Retirement Obligation Total transmission plant	359 _	70,366,641	3.33%	1,547,490
20.	rotal transmission plant		70,000,041		1,011,100
	Distribution				
29.	Land and land rights	360	_	0.00%	0
30.	Structures and improvements	361	-	1.73%	0
31.	Station equipment	362	2,057,517	1.10%	22,633
32.	Line transformers	368 _	67,015	1.97%	1,320
33.	Total distribution plant		2,124,532		23,953
	General Plant				
34.	Land and land rights	389	-	0.00%	0
35.	Structures and improvements	390	325,473	3.16%	10,285
36.	Office equipment	391	1,312,063	16.29%	213,735
37.	Transportation equipment	392	2,144,981	11.23%	240,881
38.	Stores equipment	393	3,167	4.72%	149
39.	Tools, shop & garage equipment	394	166,604	4.71% 4.94%	7,847 30,163
40.	Laboratory equipment	395 396	610,586 434,807	6.41%	27,871
41.	, , ,	397	2,907,739	2.33%	67,750
42. 43.	, ,		2,507,735	7.42%	07,700
44.		-	7,905,420		598,682
45.	Acquisition Cost Amortization (C)	399	9,426,875	0.00%	0
	Total	_	\$157,793,219		\$6,365,743
4 7.	Company Claim			_	7,352,047
	Recommended Adjustment				\$986,304

⁽A) December 31, 2008 plant balances per the response to KEPCO 3.19.
(B) Depreciation rates per Aquila base rate case, KCC Docket No. 04-AQLE-1065-RTS. Depreciation rates that differ from MKEC's filing have been highlighted.
(C) Reflects elimination of amortization of acquisition premium.

MID-KANSAS ELECTRIC COMPANY

TEST YEAR ENDING MAY 31, 2008

PROPERTY TAX EXPENSE

5. Recommended Adjustment	(\$444,459)	
4. Property Tax Rate	2.82%	(C)
3. Recommended Plant adjustment	(\$15,773,486)	
2. Actual Plant @ 12/31/08	157,791,059	(B)
Utility Plant in Service as Filed	\$173,564,545	(A)

- (A) MKEC Filings, Section 10, Schedule 1, page 1, excluding acquisition premium.
- (B) Response to KEPCO 3.19, excludes acquisition premium.
- (C) Based on property taxes of \$4,890,630 and utility plant claim of \$173,564,545.

MID-KANSAS ELECTRIC COMPANY TEST YEAR ENDING MAY 31, 2008 OUTSIDE SERVICES EXPENSE

3. Recommended Adjustment	\$235,699	
2. Company Claim	14,062	(A)
1. Amortization of Regulatory Asset	\$221,637	(A)

Sources:

(A) Response to KCC-29.

MID-KANSAS ELECTRIC COMPANY

TEST YEAR ENDING MAY 31, 2008

LOBBYING COSTS

	Test Year Cost (A)	
1. Annual Dues and Fees	\$44,988	(A)
2. Percentage Adjustment	15.00%	(B)
3. Recommended Adjustment	\$6,748	

- (A) Response to KCC-44.
- (B) Recommendation of Ms. Crane.

MID-KANSAS ELECTRIC COMPANY TEST YEAR ENDING MAY 31, 2008 ADVERTISING COSTS

- 1. Company Claim \$42,496 (A)
- 2. Recommended Adjustment (\$42,496)

Sources:

(A) Response to KCC-37.

SOUTHERN PIONEER ELECTRIC COMPANY

TEST YEAR ENDING MAY 31, 2008

REVENUE REQUIREMENT SUMMARY

Pro Forma Interest Expense	\$2,730,223	(A)
2. TIER Recommendation	1.50	(B)
3. Required Coverage	\$4,095,335	
4. Company Claim	6,006,490	(A)
5. Recommended TIER Adjustment	(\$1,911,156)	
6. Taxes on TIER Adjustment	(1,204,165)	(C)
7. Purchased Power Costs	(1,524,784)	(D)
8. Salaries and Wages	(244,019)	(E)
9. Legal Acquisition Costs	(1,825)	(F)
10. Advertising Expenses	(44,761)	(G)
11. Dues/Lobbying Expenses	(8,077)	(H)
12. Total Recommended Adjustments	(\$4,938,786)	
13. Company Claim	9,480,243	(1)
14. Total Pro Forma Increase	\$4,541,457	

- (A) Exhibit RJM-SP-3, page 1.
- (B) Recommendation of Ms. Crane.
- (C) (Line 5 / (1- composite tax rate of .3865)) Line 5.
- (D) Based on MKEC adjustment of \$5,005,308, allocated to Member of approximately 68.4% per MKEC Filing, Section 9, Schedule 1, page. Members' share allocated to respective Members based on allocation of the increase per MKEC Filing, Section 17 (as adjusted to reflect Southern Pioneer allocation, at present rates, of \$44,926,573 per Mr. Hestermann.
- (E) Exhibit RJM-SP-2, page 15.
- (F) Response to KCC-29.
- (G) Response to KCC-40, excludes Dist. Miscellaneous Expense of \$17,101.
- (H) Responses to KCC-38 and KCC-44 (15% of Miscellaneous Expense).
- (I) Exhibit RJM-SP-6, page 1.

LANE SCOTT ELECTRIC COOPERATIVE, INC.

TEST YEAR ENDING MAY 31, 2008

REVENUE REQUIREMENT SUMMARY

11 Total Pro Forma Increase	\$261,607	
11 Total Dra Farma Ingrasas	¢264 607	
10. Company Claim	358,136	(F)
9. Total Recommended Adjustments	(\$96,529)	
8. Dues/Lobbying Expenses	(2,339)	(E)
7. Advertising Expenses	(11,803)	(D)
7. Advertising Expenses	(11,863)	(D)
6. Purchased Power Costs	(47,327)	(C)
5. Recommended TIER Adjustment	(\$35,000)	
4. Company Claim	110,000	(A)
3. Required Coverage	\$75,000	
2. TIER Recommendation	1.50	(B)
Pro Forma Interest Expense	\$50,000	(A)

- (A) Exhibit RJM-LS-3, page 1.
- (B) Recommendation of Ms. Crane.
- (C) Based on MKEC adjustment of \$5,005,308, allocated to Member of approximately 68.4% per MKEC Filing, Section 9, Schedule 1, page. Members' share allocated to respective Members based on allocation of the increase per MKEC Filing, Section 17 (as adjusted to reflect Southern Pioneer allocation, at present rates, of \$44,926,573 per Mr. Hestermann.
- (D) Response to KCC-41, excludes educational and safety.
- (E) Response to KCC-44 (15% of \$15,595).
- (F) Exhibit RJM-LS-6, page 1.

PRAIRIE LAND ELECTRIC COOPERATIVE, INC.

TEST YEAR ENDING MAY 31, 2008

REVENUE REQUIREMENT SUMMARY

Pro Forma Interest Expense	\$1,266,916	(A)
2. TIER Recommendation	1.50	(B)
3. Required Coverage	\$1,900,374	
4. Company Claim	2,787,215	(A)
5. Recommended TIER Adjustment	(\$886,841)	
6. Purchased Power Costs	(466,558)	(C)
7. Advertising Expenses	(3,970)	(D)
8. Dues/Lobbying Expenses	(4,341)	(E)
9. Donations/Contributions	(10,179)	(F)
10. Total Recommended Adjustments	(\$1,371,889)	
11 Company Claim	2,691,591	(G)
12 Total Pro Forma Increase	\$1,319,702	

- (A) Exhibit RJM-PL-3, page 1.
- (B) Recommendation of Ms. Crane.
- (C) Based on MKEC adjustment of \$5,005,308, allocated to Member of approximately 68.4% per MKEC Filing, Section 9, Schedule 1, page. Members' share allocated to respective Members based on allocation of the increase per MKEC Filing, Section 17 (as adjusted to reflect Southern Pioneer allocation, at present rates, of \$44,926,573 per Mr. Hestermann.
- (D) Response to KCC-41 (Economic Development and Promotional).
- (E) Response to KCC-44 (15% of \$28,937).
- (F) Response to KCC-37.
- (G) Exhibit RJM-PL-6, page 1.

VICTORY ELECTRIC COOPERATIVE ASSOCIATION, INC.

TEST YEAR ENDING MAY 31, 2008

REVENUE REQUIREMENT SUMMARY

1. Pro Forma Interest Expense	\$2,162,202		
2. TIER Recommendation	1.50	(B)	
3. Required Coverage	\$3,243,303		
4. Company Claim	4,756,845	(A)	
5. Recommended TIER Adjustment	(\$1,513,542)		
6. Purchased Power Costs	(675,461)	(C)	
7. Advertising Expenses	(28,903)	(D)	
8. Donations	(4,157)	(E)	
9. Dues/Lobbying Expenses	(3,681)	(F)	
10. Legislative Rally Expenses	(19,416)	(G)	
11. Non-Recurring Costs	(13,240)	(H)	
12. Meals Expense	(14,469)	(1)	
13. Total Recommended Adjustments	(\$2,272,869)		
14. Company Claim	5,087,874	(J)	
15. Total Pro Forma Increase	\$2,815,005		

- (A) Exhibit RJM-VI-3, page 1.
- (B) Recommendation of Ms. Crane.
- (C) Based on MKEC adjustment of \$5,005,308, allocated to Member of approximately 68.4% per MKEC Filing, Section 9, Schedule 1, page. Members' share allocated to respective Members based on allocation of the increase per MKEC Filing, Section 17 (as adjusted to reflect Southern Pioneer allocation, at present rates, of \$44,926,573 per Mr. Hestermann.
- (D) Response to KCC-41, excludes legal, employment, and directory advertising.
- (E) Response to KCC-38.
- (F) Response to KCC-44 (15% of \$24,543).
- (G) Response to KCC-219.
- (H) Response to KCC-95.
- (I) Response to KCC-164.
- (J) Exhibit RJM-VI-6, page 1.

WESTERN COOPERATIVE ELECTRIC ASSOCIATION, INC.

TEST YEAR ENDING MAY 31, 2008

REVENUE REQUIREMENT SUMMARY

14. TOTAL FTO FUITIA INCIGASE		
14. Total Pro Forma Increase	\$551,435	7.7
13. Company Claim	1,286,410	<u>(1)</u>
12. Total Recommended Adjustments	(\$734,975)	
11. Non-Recurring Costs	(4,027)	(H)
10. Legislative Rally	(1,052)	(G)
9. Dues/Lobbying Expenses	(1,298)	(F)
8. Donations	(1,582)	(E)
7. Advertising Expenses	(9,316)	(D)
6. Purchased Power Costs	(371,789)	(C)
5. Recommended TIER Adjustment	(\$349,938)	
4. Company Claim	1,099,804	(A)
3. Required Coverage	\$749,867	
2. TIER Recommendation	1.50	(B)
1. Pro Forma Interest Expense	\$499,911	(A)

- (A) Exhibit RJM-WE-3, page 1.
- (B) Recommendation of Ms. Crane.
- (C) Based on MKEC adjustment of \$5,005,308, allocated to Member of approximately 68.4% per MKEC Filing, Section 9, Schedule 1, page. Members' share allocated to respective Members based on allocation of the increase per MKEC Filing, Section 17 (as adjusted to reflect Southern Pioneer allocation, at present rates, of \$44,926,573 per Mr. Hestermann.
- (D) Response to KCC-41, promotional advertising only.
- (E) Response to KCC-37.
- (F) Response to KCC-44 (15% of \$8,655).
- (G) Response to KCC-180.
- (H) Response to KCC-179.
- (I) Exhibit RJM-WE-6, page 1.

MID KANSAS ELECTRIC COMPANY AND MEMBERS

TEST YEAR ENDING MAY 31, 2008

REVENUE REQUIREMENT SUMMARIES

	Company Claim	Recommended Adjustment	Maximum Revenue Increase	-
Mid Kansas Electric Company	\$10,031,620	(\$5,005,308)	\$5,026,312	(A)
2. Southern Pioneer Electric Company	\$9,480,243	(\$4,938,786)	\$4,541,457	(B)
3. Lane Scott Electric Cooperative, Inc.	\$358,136	(\$96,529)	\$261,607	(C)
4. Prairie Land Electric Cooperative, Inc.	\$2,691,591	(\$1,371,889)	\$1,319,702	(D)
5. Victory Electric Cooperative Assn., Inc.	\$5,087,874	(\$2,272,869)	\$2,815,005	(E)
6. Western Cooperative Electric Assn., Inc.	\$1,286,410	(\$734,975)	\$551,435	(F)

- (A) Schedule ACC-1.
- (B) Schedule ACC-10.
- (C) Schedule ACC-11.
- (D) Schedule ACC-12.
- (E) Schedule ACC-13.
- (F) Schedule ACC-14.