BEFORE THE

LOUISIANA PUBLIC SERVICE COMMISSION

ANNUAL MONITORING OF ENTERGY GULF)	
STATES, INC.'S LOUISIANA JURISDICTIONAL)	
REVENUE REQUIREMENT STUDY UNDER)	
TERMS OF THE JOINT REGULATORY)	DOCKET NO. U-22092
PROPOSAL SET FORTH IN APPENDIX 1)	
TO COMMISSION ORDER NO. U-19904)	

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DIRECT TESTIMONY

AND EXHIBITS

OF

LANE KOLLEN

ON BEHALF OF

THE LOUISIANA PUBLIC SERVICE COMMISSION

J. KENNEDY AND ASSOCIATES, INC. ATLANTA, GEORGIA

SEPTEMBER 1996

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DIRECT TESTIMONY OF LANE KOLLEN

1		I. QUALIFICATIONS AND SUMMARY
2		
3	Q.	Please state your name and business address.
4		
5	А.	My name is Lane Kollen. My business address is J. Kennedy and Associates, Inc.
6		("Kennedy and Associates"), 35 Glenlake Parkway, Suite 475, Atlanta, Georgia
7		30328.
8		
9	Q.	What is your occupation and by whom are you employed?
10		
11	А.	I am a utility rate and planning consultant holding the position of Vice President and
12		Principal with the firm of Kennedy and Associates.
13		

1 Q. Please describe your education and professional experience.

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3 Α. I received my Bachelor of Business Administration in Accounting from the 4 University of Toledo. I also received a Master of Business Administration from the 5 University of Toledo. I am a Certified Management Accountant ("CMA") and a 6 Certified Public Accountant ("CPA"). 7 Since 1986, I have held various positions with Kennedy and Associates. I specialize 8 9 in revenue requirements analyses, taxes, the evaluation of rate and financial impacts of traditional and non-traditional ratemaking, and other utility strategic, operational, 10 11 financial, and accounting issues. 12 13 From 1983 to 1986, I held various positions with the consulting group at Energy 14 Management Associates. I specialized in utility finance, utility accounting issues, 15 and computer financial modeling. I also directed consulting and software projects utilizing PROSCREEN II and ACUMEN proprietary software products to support 16 utility rate case filings, budgets, internal management and external reporting, and 17 18 strategic and financial analyses. 19 20 From 1976 to 1983, I held various positions with The Toledo Edison Company in 21 the Accounting and Corporate Planning Divisions. From 1980 to 1983, I was

1 responsible for the Company's financial modeling and financial evaluation of the 2 Company's strategic plans. In addition, I was responsible for the preparation of the capital budget, various forecast filings with regulatory agencies, and assistance in 3 4 rate and other strategy formulation. I utilized the strategic planning model 5 PROSCREEN II, the production costing model, PROMOD III, and other software 6 products to evaluate capacity swaps, sales, sale/leasebacks, cancellations, write-offs, 7 unit power sales, and long term system sales, among other strategic options. From 8 1976 to 1980, I held various other positions in the Budget and Accounting Reports, 9 Property Accounting, Tax Accounting, and Internal Audit sections of the Accounting 10 Division.

11

I have appeared as an expert witness on accounting, finance, and planning issues before regulatory commissions and courts in numerous states on nearly one hundred occasions. In addition, I have developed and presented papers at various industry conferences on utility rate, accounting, and tax issues. My qualifications and regulatory appearances are further detailed in my Exhibit ___(LK-1).

17

18 Q. On whose behalf are you testifying?

19

20 A. I am testifying on behalf of the Louisiana Public Service Commission Staff.

21

Q. What is the purpose of your testimony? 1 2 The purpose of my testimony is to address certain issues affecting the computation 3 Α. of the revenue requirements as reflected in the Entergy Gulf States, Inc. ("EGSI") 4 5 June 1, 1996 rate reduction computation and in its prospective rate increase computation. 6 7 8 Please summarize your testimony. **Q**. 9 My testimony is structured into two groups of issues. The first group of issues are 10 Α. those that have already been decided by the Commission in the first earnings review. 11 12 These issues include the asset deferred taxes related to net operating losses ("NOL") 13 the alternative minimum tax ("AltMin"), unbilled revenues, and O&M recapture in 14 rate base and Cajun fraud litigation expenses. I recommend that the asset deferred taxes be excluded from rate base (\$9.362 million June 1, 1996 and \$9.969 million 15 16 prospective revenue requirement effects) and the Cajun fraud litigation expenses be 17 excluded from operating expenses (\$0.379 million June 1, 1996 and prospective revenue requirement effects). 18 19 20 The second group of issues are those that have not yet been decided by the 21 Commission. Although many of the issues in this group were previously litigated 22 in Docket No. U-21485, the second post-merger earnings review, the Commission has not yet acted on the Administrative Law Judge's Final Recommendation. For 23

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1	those issues litigated in the second earnings review, I have followed the ALJ's Final
2	Recommendation. These issues and the revenue requirement quantifications (for
3	June 1, 1996 and prospective) are as follows.
4	
5	• Exclude CWIP from rate base (\$4.944 million, \$5.339
6 7	million).
8	• Include gas inventory in rate base (\$0.612 million, \$0.652
9	million).
10	
11	• Exclude 1994 and 1995 cost savings expenditures from rate
12	base, exclude 1995 cost savings expenditures from operating
13	expenses, and exclude amortizations of 1994 and 1995 cost
14	savings expenditures from operating expenses (-\$0.575
15	million, \$6.714 million).
16	
17	• Exclude ad valorem taxes on plant held for future use
18	("PHFFU") from operating expenses (\$0 million, \$0.052
19	million).
20	
21	 Defer update of depreciation rates and expense on non-River
22	Bend and River Bend plant (\$6.957 million, \$6.945 million).
23	
24	 Decline to revise O&M savings tracker from actual to
25	regulatory basis (\$0.004 million, \$0.004 million).
26	
27	The second group of issues includes the correction of an error, necessary to exclude
28	the NISCO related materials and supplies from rate base (\$0.337 million, \$0.359
29	million). EGSI has acknowledged this error.
30	

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1	Included in the second group are issues that have not previously been specifically
2	litigated before the Commission. These issues and the revenue requirement
3	quantifications (for June 1, 1996 and prospective) are as follows.
4	
5 6 7 8 9 10 11 12	 Exclude River Bend deregulated O&M from O&M savings expense proforma allocated to Louisiana retail regulated (\$2.539 million, \$2.539 million). Exclude River Bend deregulated materials and supplies from rate base (\$0 million, \$1.464 million). Exclude River Bend deregulated prepayments from rate base (\$0 million, \$1.464 million).
13	(\$0 million, \$0.023 million).
14	
15	Additional issues are identified in my testimony. However, additional discovery or
16	responses to outstanding discovery are necessary to evaluate and quantify those
17	issues. Additionally, discovery is on-going regarding various issues discussed in this
18	testimony, and discovery responses and depositions may influence the substance of
19	this testimony.
20	
21	I developed the quantifications for the rate base issues based upon the returns utilized
22	by the Company in the two revenue requirement studies included in the Company's
23	filing. These two studies reflected a 10.95% return on common equity for the June
24	1, 1996 study and a 12.25% return on common equity for the prospective study.

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1		I utilized these returns solely for the purpose of removing the effects from the
2		Company's studies of the rate base adjustments.
3		
4		I separately computed the revenue requirement effects of the utilization of gross debt
5		proceeds, rather than the net calculation utilized by the Company, in the capital
6		structure (\$1.169 million on a prospective basis only) and to reflect a 10.55% return
7		on common equity (\$14.420 million on a prospective basis only).
8		
9	Asset	t Deferred Taxes - NOL and AltMin
10		
11	Q.	Describe the Company's request to include asset deferred taxes related to the
12		NOL and AltMin in rate base.
13		
14	А.	The Company has included \$42.154 million and \$18.660 million in asset deferred
15		taxes related to the NOL and the AltMin, respectively, in rate base. The revenue
16		requirement effects of the NOL amounts are \$5.400 million and \$5.750 million, for
17		the June 1, 1996 and prospective rate reductions, respectively. The revenue
18		requirement effects of the AltMin amounts are \$2.390 and \$2.545 million, for the
19		June 1, 1996 rate reduction and the Company's prospective rate increase,
20		respectively.

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- Q. Has the Commission previously rejected the inclusion of these asset deferred
 taxes in rate base?
- 3
- 4 Yes. In the first post-merger earnings review, the Commission rejected the inclusion Α. of these items in rate base since they were the result of the Company's imprudent 5 6 River Bend investment and the resultant River Bend deregulated asset. I am advised 7 by Special Counsel to the Commission that the Company never appealed the 8 Commission's decision on this issue. Nevertheless, the Company included these 9 items in rate base again in the second earnings review. Consistent with the 10 Commission's decision in the first post-merger earnings review, the ALJ's Final 11 Recommendation rejected these items in the second earnings review as well.
- 12
- Q. What is your recommendation on the asset deferred taxes related to the NOL
 and AltMin?
- 15
- 16 A. I recommend that the Commission once again exclude these amounts from rate base.
- 17

1 Asset Deferred Taxes - Other

2

3 Q. Has the Company complied with the Commission's order in the first earnings 4 review to exclude from rate base the asset deferred taxes associated with 5 unbilled revenues and O&M recapture?

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- A. No. Consequently, rate base should be reduced by \$11.233 million to exclude the
 amount for unbilled revenues and \$1.041 million to exclude the amount for O&M
 recapture. The revenue requirement effects of including these amounts in rate base
 are \$1.572 million and \$1.674 million, for the June 1, 1996 rate reduction and the
 Company's prospective rate increase, respectively.
- 12

13 Cajun Litigation Expenses

- 14
- Q. Describe the Company's request for recovery of Cajun fraud litigation expenses.
 16
- A. The Company has included the litigation expenses associated with the Cajun fraud
 litigation, despite the Commission's exclusion of that expense in the first post-merger
 earnings review. The revenue requirement effect of the Company's request is
 \$0.379 million.

1	Q.	What is your recommendation on the Cajun fraud litigation expenses?
2		
3	А.	I recommend that the Commission once again exclude these amounts from the test
4		year operating expenses. First, the Commission has already decided this issue.
5		Second, the litigation has been settled. Thus, the expense is nonrecurring and should
6		not be recoverable on a prospective basis. Third, the expense related to the defense
7		of decisions affecting River Bend, a project that the Commission has already found
8		imprudent. Thus, the benefit and expense of the fraud litigation inure to the
9		Company's shareholders, not its customers.
10		
11	Q.	Has the Company removed the costs associated with the Cajun bankruptcy?
12		
13	Α.	No. However, I understand that GSU participated in the bankruptcy litigation to
14		some degree, and various aspects of its litigation with Cajun have been settled, and
15		the Court has approved the settlement. Thus, the costs of GSU's litigation with
16		Cajun and GSU's participation in the Cajun bankruptcy are nonrecurring and should

be removed from the test year expenses.

17

18

l litigation expenses?

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1	Q.	Have you been able to quantify the costs of the Cajun bankruptcy included in
2		the test year?
3		
4	Α.	No. The costs of all Cajun litigation were requested in discovery. However, the
5		Company provided only the costs of the fraud litigation, the nullity suit, and the
6		CTOC FERC litigation. The Company should provide all costs associated with
7		Cajun litigation, including costs associated with participating in the Cajun
8		bankruptcy.
9		
10	<u>CWI</u>	P in Rate Base
11		
12	Q.	Describe the Company's request to include non interest bearing CWIP in rate
13		base.
14		
15	А.	The Company has included \$39.140 million in rate base for non interest bearing
16		CWIP. This amount is significantly greater than the \$29.519 million it sought to
17		include in the 1994 test year in the second post-merger earnings review. The
18		inclusion of this amount in rate base had the effect of increasing the revenue
19		requirement by \$4.944 million in the Company's June 1, 1996 study and by \$5.339
20		million in the Company's prospective study.

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J. Kennedy and Associates, Inc.

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1	Q.	Describe the Commission's treatment of CWIP in rate base in previous EGSI
2		proceedings.

3

A. The Commission has not allowed EGSI any CWIP in rate base since the early 1980s
when EGIS was in significant financial need. EGSI did not request any CWIP in
rate base in the first post-merger earnings review. Its request for noninterest bearing
CWIP in rate base in the second post-merger earnings review has been rejected in
the ALJ's Final Recommendation.

9

10 Q. Have you reviewed the projects included by the Company as CWIP?

11

12 A. Yes. I have reviewed the listing of CWIP projects at December 31, 1994 and 13 December 31, 1995 provided by the Company in response to discovery. In that 14 listing of projects, I found many projects that appear by their description to not be 15 appropriate CWIP projects or to be at least partially related to the Company's 16 deregulated NISCO and River Bend assets.

17

18 I have attached as my Exhibit ____(LK-2) pages from the discovery response with 19 certain projects marked that are illustrative of the concerns that I have with the 20 classification of certain costs as CWIP and with the Company's apparent failure to

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1		properly exclude deregulated investments from its requests. Many projects are
2		labeled as "maintenance," which would normally be expensed. Others clearly relate
3		to NISCO or to River Bend, which are wholly or partially deregulated. Still others
4		refer to study costs, which would appropriately be deferred in account 182 or
5		expensed, and to lease buyouts, which would normally be expensed.
6		
7	Q.	Did you attempt to explore these concerns with the EGSI witnesses during
8		depositions in this proceeding?
9		
10	А.	Yes. However, the Company's witnesses were unfamiliar with the CWIP projects.
11		Nevertheless, Mr. Wright admitted that he had performed no review of the CWIP
12		projects and had made no adjustments to exclude deregulated costs from the CWIP
13		the Company has included in rate base.
14		
15		Due to the questionable nature of these CWIP projects, the Company in responsive
16		testimony should provide its accounting process and procedures regarding the
17		treatment of costs as CWIP, and provide its justification for the projects that appear
18		to have been improperly treated as CWIP and its failure to exclude costs associated
19		with its deregulated activities.
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Q. Do you have any other observations regarding noninterest bearing CWIP projects?

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Yes. According to a discovery response, "[A]ll [CWIP] projects are eligible for 4 Α. 5 AFUDC except for direct purchases such as computers and projects expected to last less than 30 days." This fact is particularly relevant since the costs of noninterest 6 7 bearing CWIP projects are included in CWIP for only short periods of time before 8 being transferred to plant in-service. In most cases, purchases from outside vendors 9 must be processed through the Company's accounts payable process. Thus, there 10 is a portion of the CWIP that is financed through the average balance of construction 11 related accounts payable. Thus, any short term carrying cost incurred due to the 12 costs of outside vendors purchases in noninterest bearing CWIP is at least partially 13 offset by the construction related accounts payable.

14

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In addition, there are payment lags associated with the costs other than purchases from outside vendors included in CWIP. These costs include labor, materials and supplies, and other costs. EGSI has acknowledged in its cash working capital studies that these types of costs do have payment lags for which it receives a carrying cost benefit. Thus, any short term carrying cost incurred due to these other costs in

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1		noninterest bearing CWIP is at least partially offset by the carrying charge benefits
2		of payment lags.
3		
4	Q.	Have you been able to quantify the carrying cost benefits of the construction
5		accounts payable and payment lags?
6		
7	Α.	No. The Company has not responded to date to discovery seeking a quantification
8		of the average rate base offset represented by the construction related accounts
9		payable and other payment lags. Mr. Wright indicated during his deposition that the
10		Company had been unable to date to prepare a quantification.
11		
12	Q.	Please summarize your recommendation regarding the Company's request for
13		noninterest bearing CWIP in rate base.
14		
15	Α.	I recommend that the Commission reject the Company's request. First, the
16		Commission cannot adopt this treatment for the June 1, 1996 rate reduction without
17		running afoul of the prohibition against improper retroactive ratemaking. The
18		inclusion of noninterest bearing CWIP in EGSI rate base has not been previously
19		approved by the Commission. Thus, even if the Company's request is adopted, it
20		can only be done so prospectively.

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1		Second, the content of the CWIP projects is questionable, given that there appear to
2		maintenance costs, lease buyout costs, and deregulated costs included. The
3		Company's witnesses were unable to support the validity of these costs as
4		appropriate CWIP projects and agreed that the Company had made no necessary
5		adjustments to exclude CWIP related to deregulated assets.
6		
7		Third, the Company has failed to demonstrate that there are no offsetting carrying
8		charge benefits due to accounts payable processing and other payment lags. Fourth,
9		the ALJ's Final Recommendation in the Second Earnings Review rejected the
10		Company's request on this issue.
11		
12	Year	-End Rate Base
13		
14	Q.	Has the Company adjusted rate base to year-end?
15		
16	А.	No. The Company has utilized an average year rate base for non-River Bend rate
17		base items, except for certain items such as cash working capital.
18		

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Q. Is it appropriate for the Company to adjust rate base to year-end?

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3 Α. Yes. It would be appropriate to annualize revenues to reflect year-end customer 4 levels, expenses to year-end levels, and rate base to year-end levels. Such 5 adjustments, properly computed would assure that the test year components are 6 synchronized. Although the Company annualized revenues to reflect year-end 7 customers, it did not perform the other adjustments to rate base and expense which 8 it argued in the first post-merger earnings review should be performed in order to 9 assure consistency.

10

11 The Commission in the first post-merger proceeding directed the Company and the 12 Staff to consider all relevant annualization adjustments in future post-merger earnings 13 reviews. Yet the Company did not include any annualization adjustments in the 14 second post-merger earnings review and included only the revenue annualization 15 adjustment in this proceeding.

16

Finally, the ALJ Final Recommendation in the second post-merger earnings review included the year-end rate base adjustment at the level that I quantified on behalf of the Staff.

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1	Q.	Has the Company quantified the effect of an adjustment to year-end rate base
2		in this proceeding?
3		
4	Α.	No. As in the second earnings review, I have sought a quantification of this issue
5		by the Company through discovery. I have not yet obtained a response from the
6		Company and Mr. Wright did not know the quantification when asked at his
7		deposition.
8		
9	<u>Cash</u>	Working Capital
10		
11	Q.	Has the Company complied with the Commission's order in the first earnings
12		review regarding the computation of cash working capital?
13		
14	A.	There appear to be certain inconsistencies with the Commission's order. I am
15		continuing to evaluate this issue and the effects of any inconsistencies. We will
16		submit additional discovery and conduct further depositions. The computation of
17		cash working capital is not only data intensive but requires the segregation of costs
18		into appropriate lead/lag categories.
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1	<u>1994</u>	and 1995 Cost Savings Expenditures
2		
3	Q.	Please describe the Company's request for recovery of its 1994 and 1995 cost
4		savings expenditures.
5		
6	А.	The Company's requests for both its June 1, 1996 rate reduction and prospective rate
7		increase reflect a deferral of 1994 and 1995 cost savings expenditures, a five year
8		amortization of the deferrals, and inclusion of the unamortized deferrals in rate base.
9		The revenue requirement effect of the Company's request is to reduce the June 1,
10		1996 revenue requirement by \$0.575 million and to increase the requested
11		prospective rate increase by \$6.714 million, excluding any impact on the O&M
12		savings tracking mechanism which I subsequently address in this testimony.
13		
14	Q.	Has the Commission previously authorized the deferral and amortization of cost
15		savings expenditures?
16		
17	Α.	No. There were no "cost savings expenditures" in the first post-merger earnings
18		review which was based upon a 1993 pre-merger test year. However, the
19		Commission did not allow recovery of any "merger" related expenses. Although the
20		Commission has not yet ruled on the second post-merger earnings review, the ALJ

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1		Final Recommendation incorporates a disallowance of the 1994 test year cost savings
2		expenditures as test year operating expenses, does not recommend a deferral,
3		disallows any amortization to expense, and does not allow rate base treatment.
4		
5	Q.	What is your recommendation in this proceeding?
6		
7	А.	I recommend that neither the cost savings expenditures or an amortization be
8		included in test year operating expenses. I also recommend that there be no rate
9		base treatment of the expenditures. First, the cost savings expenditures are abnormal
10		and nonrecurring since they represent severance costs associated with the Company's
11		restructuring activities. Second, the deferral and amortization of 1994 test year
12		expenses would result in improper retroactive ratemaking. Third, the Company's
13		proposed deferral and amortization along with its proposed changes in the O&M
14		tracking mechanism will result in excessive recovery of its cost savings expenditures.
15		I further address this issue in the O&M savings mechanism section of my testimony.
16		Fourth, it is consistent with the ALJ Final Recommendation in the second earnings
17		review.

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1 <u>O&M Recapture</u>

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3 Q. Has the Company included an amortization of the power plant inventory 4 adjustment, referred to by the Company as O&M recapture, to reduce 5 operating expense in compliance with the Commission's Docket No. U-17282-J 6 order?

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A. It appears that the Company has not included this amortization in its revenue
requirement studies. Unlike the Company's 1993 test year cost of service study in
the first earnings review, there is no separate line item in the 1995 test year cost of
service study in this earnings review. Consequently, this issue will be further
reviewed with the Company through discovery and depositions to determine whether
an adjustment is necessary and the proper quantification.

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1 <u>O&M Expense Annualization</u>

- 2
- 3 Q. Has the Company included an O&M expense annualization adjustment to test
 4 vear operating expense?

5

6 A. No. However, it has included a year end customer revenue annualization adjustment 7 which is only one of three annualization adjustments the Company argued were 8 necessary in the first earnings review. Staff has requested through discovery a 9 computation of any adjustment that the Company would propose, but have not yet 10 received the Company's response. Staff is clarifying this request to ensure that the 11 Company provides the data to do all annualization adjustments. When the discovery 12 is received, it will be reviewed and addressed in subsequent testimony.

13

14 Ad Valorem Taxes on Plant Held for Future Use

15

Q. Describe the Company's request for recovery of ad valorem taxes on plant held
 for future use.

18

A. The Company has included ad valorem taxes on investment in PHFFU that the
 Commission disallowed from rate base in the first post-merger earnings review.

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1		Removing this ad valorem tax expense from operating expenses would result in a
2		prospective reduction in the revenue requirement of \$0.052 million.
3		
4	Q.	Should the Commission allow recovery of this expense?
5		
6	А.	No. First, it is a well established regulatory tenet that all costs associated with a
7		disallowed rate base investment should also be excluded from rate base and operating
8		expense. If the investment is not used and useful, or is determined to be deregulated
9		or imprudent, then all costs deriving from or supporting that investment assume that
10		same regulatory characterization. Second, the ALJ Final Recommendation excludes
11		this expense from the revenue requirement.
12		
13	<u>Depr</u>	eciation Rates and Expense
14		
15	Q.	Please describe the Company's requested increase in depreciation rates and
16		expense.
17		
18	А.	The Company has increased its depreciation expense on a net basis for both non-
19		River Bend and River Bend plant in-service based upon a recently completed
20		depreciation study performed by Deloitte Touche. The use of the depreciation rates

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1		recommended in the study by comparison to the existing authorized rates increased
2		the non-River Bend revenue requirement by \$2.369 million for both the June 1, 1996
3		rate reduction and the Company's prospective rate increase. The use of the
4		depreciation rates recommended in the study increased the River Bend phase-in plan
5		revenue requirement by \$4.588 million for the June 1, 1996 rate reduction and
6		\$4.576 million for the Company's prospective increase.
7		
8	Q.	Have Special Counsel and the Company reached an agreement on the
9		depreciation rates and expense issue?
10		
11	Α.	Yes. I have been informed by Special Counsel that the Company has agreed to
11 12	Α.	Yes. I have been informed by Special Counsel that the Company has agreed to bifurcate the depreciation rates and expense issue from the other issues and the
	Α.	
12	Α.	bifurcate the depreciation rates and expense issue from the other issues and the
12 13	Α.	bifurcate the depreciation rates and expense issue from the other issues and the procedural schedule established for this proceeding. Thus, the new depreciation
12 13 14	Α.	bifurcate the depreciation rates and expense issue from the other issues and the procedural schedule established for this proceeding. Thus, the new depreciation study will be considered in a separate proceeding, with any depreciation rate and
12 13 14 15	Α.	bifurcate the depreciation rates and expense issue from the other issues and the procedural schedule established for this proceeding. Thus, the new depreciation study will be considered in a separate proceeding, with any depreciation rate and expense changes timed to coincide with the completion of the River Bend phase-in
12 13 14 15 16	Α.	bifurcate the depreciation rates and expense issue from the other issues and the procedural schedule established for this proceeding. Thus, the new depreciation study will be considered in a separate proceeding, with any depreciation rate and expense changes timed to coincide with the completion of the River Bend phase-in plan in February 1998. Consequently, the net increases in River Bend and non-
12 13 14 15 16 17	Α.	bifurcate the depreciation rates and expense issue from the other issues and the procedural schedule established for this proceeding. Thus, the new depreciation study will be considered in a separate proceeding, with any depreciation rate and expense changes timed to coincide with the completion of the River Bend phase-in plan in February 1998. Consequently, the net increases in River Bend and non-River Bend depreciation expense should be removed from test year operating

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1 <u>O&M Savings Tracking Mechanism</u>

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Q. Please describe the changes the Company has incorporated into the O&M
 savings tracking mechanism approved by the Commission in the Docket U-19904
 merger order.

6

7 Α. The Company has attempted to integrate its proposed deferral of 1995 cost savings 8 expenditures and the amortization of the 1994 and 1995 cost savings expenditures 9 into the future year component of the O&M savings tracking mechanism. It has also 10 attempted to reverse a prior year adjustment booked in the test year. The net effect 11 on the revenue requirement of these series of adjustments in this test year is only 12 \$0.004 million. However, if this modification to the tracker is adopted by the 13 Commission in this proceeding, it will affect, perhaps significantly, the computation 14 of O&M savings in future test years and earnings reviews.

15

Q. Have these types of adjustments to the O&M tracking mechanism been
 approved by the Commission?

18

A. No. These types of adjustments have never been approved by the Commission. To
 the contrary, in the Docket U-19904 merger order, the Commission specifically

prohibited the deferral of O&M expenses for purposes of the tracking mechanism.
 The Company agreed to that prohibition as a condition to the Commission's approval
 of the merger.

4

5 Q. Is there a problem that you have identified if the Company is allowed to defer 6 and amortize cost savings expenditures for both revenue requirements and O&M 7 savings tracker purposes?

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9 Α. Yes. The Company's proposal will result in excessive recovery of its "cost savings 10 expenditures". This occurs for two reasons. First, the Company presumably will 11 achieve annual savings as the result of its "cost savings expenditures;" otherwise it 12 would not have incurred those costs. If the severance costs are less than the annual 13 expense the costs are incurred to avoid, the Company recovers the costs through the 14 normal regulatory lag in setting rates, because this lag retards the use of new 15 expense data by up to a year or even longer. Since the cost savings expenditures 16 represent severance costs, we can reasonably assume that annual savings will be at 17 least at the level of the expenditures. Thus, the Company will retain the lagged 18 revenue requirement benefit for a year or longer, but it also will obtain a 60% O&M 19 tracker benefit, paid for by the Company's ratepayers. The Company ordinarily 20 would obtain 100% recovery in the calendar year following the test year due to

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regulatory lag and then obtain an additional 60% recovery of all projected savings through the operation of the O&M tracker each year thereafter. Allowing recovery of the severance through a deferral provides an even greater recovery to the Company.

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The following example illustrates this first problem. Assume a \$100 1995 "cost 6 7 savings expenditure" that is allowed to be deferred and amortized over five years. 8 Assume further that there are savings of \$100 annually as a result of the cost savings expenditure. Regulatory lag arguably will provide the Company a return of its \$100 9 10 expenditure, because it recovers for expenses that have been eliminated until there 11 is a new rate case. Additionally, the savings tracker provides 60 percent of all 12 projected savings in ensuing years, or \$60 per year. Under the Company's proposal, 13 there is also a \$20 amortization recovered from ratepayers for each of the five years. 14 Consequently, the Company's ratepayers pay \$80 per year for the first five years, 15 retaining only \$20 of the annual savings.

16

17 Second, there will be excessive recovery of "cost savings expenditures" under the 18 Company's proposed modification of the O&M tracker, which would enable the 19 Company to defer and amortize cost savings expenditures for both revenue 20 requirement and tracker purposes. The combination would allow the Company to

accelerate its recovery of the cost savings expenditures to 68% the first year,
 followed by 8% for each of the next four years.

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The following example illustrates this second problem. Assume a \$100 1995 "cost 4 5 savings expenditure" that is allowed to be deferred and amortized over five years. 6 Assume further that the O&M tracker is modified, as proposed by the Company, to 7 reduce the future year O&M by the net of the deferral and the amortization. The 8 revenue requirement would be \$68 consisting of the \$20 amortization plus \$48, 60% 9 of the test year O&M reduction of \$80 under the O&M tracker. Thus, the Company 10 would immediately recover \$68 of its \$100 deferred cost savings expenditures, while recovering \$8 each of the following four years. 11

12

Q. Do you recommend that the Commission adopt the Company's proposed changes to the O&M tracking mechanism?

15

16 A. No. First, the Commission specifically prohibited deferrals for purposes of the 17 tracker. Second, if there is no deferral and amortization of cost savings expenditures 18 for purposes of the revenue requirement, as I have recommended, then this issue 19 would be moot. Third, the Company's proposal results in excessive recovery of and 20 frontloads the cost savings expenditures. Fourth, the ALJ Final Recommendation

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1		did not adopt this change proposed by the Company in the second earnings review.
2		Even with the elimination from test year expense of the abnormal cost savings
3		expenditures, the Company recovers them and enjoys most of the benefit of the
4		savings they produce. Thus, the expenses should be eliminated from both the test
5		year and the tracker.
6		
7	Q.	Has the Company introduced any new issues in this proceeding that affect the
8		computation of the O&M savings tracker proforma expense?
9		
10	А.	Yes. For the first time since the merger, the Company has computed an O&M
11		savings under the tracker, 60% of which are then considered under the merger order
12		to be a proforma expense. Also for the first time, it developed a new allocation
13		factor to allocate the total savings to the Louisiana retail regulated jurisdiction. That
14		Louisiana retail regulated allocation factor was computed in such a manner as to
15		allocate the River Bend deregulated asset O&M savings to the Louisiana retail
16		regulated jurisdiction.
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Q. Is it appropriate to allocate the River Bend deregulated savings to the regulated jurisdiction?

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4 No. Although it would appear to be an obvious error by the Company, Mr. Wright Α. 5 on deposition stated his belief that this computation was in accordance with the 6 provisions of the merger order. However, the merger order does not direct that 7 River Bend deregulated savings be allocated as a proforma expense to the regulated 8 jurisdiction. Such a result could hardly be interpreted as reasonable. The Company 9 should have removed the effect of the River Bend deregulated asset savings through 10 a correct computation of the Louisiana retail regulated allocation factor for this 11 proforma expense adjustment.

12

13 Q. Have you computed the effect of the Company's error?

14

15 A. Yes. However, it is a preliminary estimate which will need to be updated upon 16 further discovery and depositions of the Company's witnesses on this issue. I have 17 estimated that the effect of this error was to increase the revenue requirement by 18 \$0.518 million for both the June 1, 1996 rate reduction and the Company's 19 prospective rate increase.

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_ 7 1 1 **Q**. What is your recommendation? 2 3 I recommend that the Commission remove the effect included by the Company in its Α. filing of increasing the regulated operating expenses by O&M tracker savings 4 associated with the River Bend deregulated asset. Although the effect can be 5 determined through a direct computation such as that which I performed, it should 6 be manifested in the Company's future earnings review revenue requirement studies 7 8 through a properly computed Louisiana retail regulated allocation factor for this 9 proforma expense adjustment. 10 **NISCO Materials and Supplies** 11 12 Please describe the NISCO materials and supplies error in the Company's filing. 13 Q. 14 The Company has admitted in response to discovery that it incorrectly included 15 Α. 16 materials and supplies in rate base related to its deregulated NISCO joint venture. 17 It quantified the rate base error as \$0,705 million. The effect of that error is to increase the revenue requirement by \$0.090 million for the June 1, 1996 rate 18 19 reduction and \$0.096 million for the Company's prospective rate increase. 20

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1	<u>River</u>	Bend Deregulated Materials and Supplies and Prepayments
2		
3	Q.	Please describe the Company's treatment of River Bend materials and supplies
4		and prepayments in rate base.
5		
6	Α.	The Company included the entirety of River Bend materials and supplies and
7		prepayments in rate base. It did not reduce these balances to reflect an allocation
8		to the River Bend deregulated asset. The effect of this treatment was to increase the
9		Company's prospective rate increase by \$1.464 million for the materials and supplies
10		and \$0.023 million for the prepayments.
11		
12	Q.	Should the Company have removed from rate base the River Bend deregulated
13		allocation of these items?
14		
15	А.	Yes. All River Bend costs, whether rate base items or expenses, should be allocated
16		between the River Bend regulated and deregulated asset. This issue was previously
17		addressed by the Commission in the first earnings review and upheld by the
18		Louisiana Supreme Court when River Bend decommissioning expense and
19		transmission and general plant investment were required to be allocated between
20		regulated and deregulated. The River Bend components of the materials and supplies

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1 2 and prepayments rate base items had not been previously identified by the Staff or excluded by the Company in the first and second earnings reviews.

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The Company has consistently (in its first, second, and third post-merger earnings review filings) excluded the River Bend deregulated materials and supplies expense and the other River Bend deregulated operating expenses from regulated operating expenses included in the revenue requirement. Thus, it is completely inconsistent for the Company to seek to include in rate base either the River Bend deregulated materials and supplies inventory prior to use and expensing or the prepayments of River Bend deregulated operating expenses.

11

In addition, the Company has now accepted the allocations of the River Bend related general and transmission plant ordered by the Commission in the first earnings review. Thus, any argument in favor of no allocation has been further eroded by the Company's decision to accept the allocation of general and transmission plant.

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1	Q.	What is your recommendation on these additional River Bend regulated and
2		deregulated allocation issues?
3		
4	A.	I recommend that the Commission exclude rate base recovery of the River Bend
5		deregulated materials and supplies and prepayments included by the Company in rate
6		base. In addition, I recommend that the Commission direct the Company to identify
7		and exclude in future test year filings all River Bend deregulated asset costs from
8		rate base and operating expenses.
9		
10	<u>Rate</u>	<u>of Return</u>
11		
12	Q.	Have you quantified the revenue requirement effects of utilizing the gross debt
13		proceeds in the capital structure as discussed by Mr. Baron?
14		
15	А.	Yes. The revenue requirement effect of Mr. Baron's recommendation for non-River
16		Bend is \$0.627 million and for River Bend is \$0.542 million prospectively. I
17		computed the non-River Bend effect by multiplying the difference between the
18		Company's grossed up rate of return based upon the net debt proceeds and the
19		grossed up return utilizing the gross proceeds times the rate base adjusted for the
20		recommendations of the Staff in this proceeding.

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1	Q.	Have you quantified the revenue requirement effects of utilizing the 10.55%
2		return on equity recommended by Mr. Baudino?
3		
4	A.	Yes. The revenue requirement effect of non-River is \$7.979 million and for River
5		Bend is \$6.441 million prospectively. I computed the non-River Bend effect by
6		multiplying the difference between the Company's grossed up rate of return, adjusted
7		to reflect gross debt proceeds, and the Staff's grossed up rate of return times the rate
8		base adjusted for the recommendations of Staff in this proceeding.
9		
10	<u>Rive</u>	Bend Phase-In Plan
11		
12	Q.	Have you prepared a revised River Bend phase-in plan?
13		
14	А.	Yes. I have prepared a revised River Bend phase-in plan, attached as my Exhibit
15		(LK-3), that incorporates the following adjustments addressed in my testimony
16		and that of Mr. Baron and Mr. Baudino.
17		
18 19		• Update of decommissioning expense based upon the most recent cost study and allocated between regulated and deregulated.
20 21 22 23		• Deferral of depreciation rate and expense changes in accordance with agreement between Special Counsel and the Company.

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- Use of gross debt proceeds in the capital structure.
 Update return on common equity to 10.55%.
 Q. Does this complete your testimony?
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8 A. Yes.

J. Kennedy and Associates, Inc.

BEFORE THE

LOUISIANA PUBLIC SERVICE COMMISSION

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ANNUAL MONITORING OF ENTERGY GULF STATES, INC.'S LOUISIANA JURISDICTIONAL REVENUE REQUIREMENT STUDY UNDER TERMS OF THE JOINT REGULATORY PROPOSAL SET FORTH IN APPENDIX 1 TO COMMISSION ORDER NO. U-19904

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DOCKET NO. U-22092

EXHIBITS

OF

LANE KOLLEN

ON BEHALF OF

THE LOUISIANA PUBLIC SERVICE COMMISSION

J. KENNEDY AND ASSOCIATES, INC. ATLANTA, GEORGIA

SEPTEMBER 1996

Exhibit _____ (LK-1) Page 1 of 12

RESUME OF LANE KOLLEN, VICE PRESIDENT

EDUCATION

University of Toledo, BBA Accounting

University of Toledo, MBA

PROFESSIONAL CERTIFICATIONS

Certified Public Accountant (CPA)

Certified Management Accountant (CMA)

PROFESSIONAL AFFILIATIONS

American Institute of Certified Public Accountants

Georgia Society of Certified Public Accountants

Institute of Certified Management Accountants

Institute of Management Accountants

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Seventeen years utility industry experience in the financial, rate, and planning areas. Specialization in revenue requirements analyses, taxes, evaluation of rate and financial impacts of traditional and nontraditional ratemaking, utility mergers/acquisition diversification. Expertise in proprietary and nonproprietary software systems used by utilities for budgeting, rate case support and strategic and financial planning.

RESUME OF LANE KOLLEN, VICE PRESIDENT

EXPERIENCE

1986 to

Present: <u>Kennedy and Associates</u>: Vice President and Principal. Responsible for utility revenue requirements analysis, cash flow projections and solvency, financial and cash effects of traditional and nontraditional ratemaking, and research, speaking and writing on the effects of tax law changes. Testimony before Connecticut, Florida, Georgia, Indiana, Louisiana, Kentucky, Minnesota, North Carolina, Ohio, Pennsylvania, Texas, and West Virginia Public Service Commissions and the Federal Energy Regulatory Commission.

1983 to

1986: Energy Management Associates: Lead Consultant.

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

1976 to 1983:

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The Toledo Edison Company: Planning Supervisor.

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

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

CLIENTS SERVED

Industrial Companies and Groups

Air Products and Chemicals, Inc. Airco Industrial Gases Alcan Aluminum Armco Advanced Materials Co. Armco Steel Bethlehem Steel **Connecticut Industrial Energy Consumers ELCON** Enron Gas Pipeline Company Florida Industrial Power Users Group General Electric Company **GPU Industrial Intervenors** Indiana Industrial Group Industrial Consumers for Fair Utility Rates - Indiana Industrial Energy Consumers - Ohio Kentucky Industrial Utility Consumers

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

Regulatory Commissions and Government Agencies

Georgia Public Service Commission Staff Kentucky Attorney General's Office, Division of Consumer Protection Louisiana Public Service Commission Staff New York State Energy Office Office of Public Utility Counsel (Texas)

J. KENNEDY AND ASSOCIATES, INC.

RESUME OF LANE KOLLEN, VICE PRESIDENT

<u>Utilities</u>

Allegheny Power System Atlantic City Electric Company Carolina Power & Light Company Cleveland Electric Illuminating Company Delmarva Power & Light Company Duquesne Light Company General Public Utilities Georgia Power Company Middle South Services Nevada Power Company Niagara Mohawk Power Corporation

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Otter Tail Power Company Pacific Gas & Electric Company Public Service Electric & Gas Public Service of Oklahoma Rochester Gas and Electric Savannah Electric & Power Company Seminole Electric Cooperative Southern California Edison Talquin Electric Cooperative Tampa Electric Texas Utilities Toledo Edison Company

Expert Testimony Appearances ________of Lane Kollen As of August 1996

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Date	Case	Jurisdict.	Party	Utility	Subject
10/86	U-17282 Interim	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Cash revenue requirements financial solvency.
11/86	U-17282 Interim Rebuttal	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Cash revenue requirements financial solvency.
12/86	9613	ĸy	Attorney General Div. of Consumer Protection	Big Rivers Rivers Electric Corp.	Revenue requirements accounting adjustments financial workout plan.
1/87	U-17282 Interim 19 District C		Louisiana Public Service Commission Staff	Gulf States Utilities	Cash revenue requirements, financial solvency.
3/87	General Order 236	w	West Virginia Energy Users' Group	Monongahela Power Co.	Tax Reform Act of 1986.
4/87	U-17282 Prudence	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Prudence of River Bend 1, economic analyses, cancellation studies.
4/87	M-100 Sub 113	NC	North Carolina Industrial Energy Consumers	Duke Power Co.	Tax Reform Act of 1986.
5/87	86-524-E-	W	West Virginia Energy Users' Group	Monongahela Power Co.	Revenue requirements. Tax Reform Act of 1986.
5/87	U-17282 Case In Chief	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Revenue requirements, River Bend 1 phase-in plan, financial solvency.
7/87	U-17282 Case In Chief Surrebut	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Revenue requirements River Bend 1 phase-in plan, financial solvency.
7/87	U-17282 Prudence Surrebut	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Prudence of River Bend 1, economic analyses, cancellation studies.
7/87	86-524 E-SC Rebuttal	w	West Virginia Energy Users' Group	Monongahela Power Co.	Revenue requirements, Tax Reform Act of 1986.
8/87	9885	KY	Attorney General Div. of Consumer Protection	Big Rivers Electric Corp.	Financial workout plan.
8/87	E-015/GR- 87-223	MN	Taconite Inter ven ors	Minnesota Power & Light Co.	Revenue requirements, O&M expense, Tax Reform Act of 1986.

J. KENNEDY AND ASSOCIATES, INC.

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Date	Case	Jurisdict.	Party	Utility	Subject
10/87	870220-E1	FL	Occidental Chemical Corp.	Florida Power Corp.	Revenue requirements, O&M expense, Tax Reform Act of 1986.
11/87	87-07-01	ст	Connecticut Industrial Energy Consumers	Connecticut Light & Power Co.	Tax Reform Act of 1986.
1/88		LA h Judicial trict Ct.	Louisiana Public Service Commission Staff	Gulf States Utilities	Revenue requirements, River Bend 1 phase-in plan, rate of return.
2/88	9934	KY	Kentucky Industrial Utility Customers	Louisville Gas & Electric Co.	Economics of Trimble County completion.
2/88	10064	KY	Kentucky Industrial Utility Customers	Louisville Gas & Electric Co.	Revenue requirements, O&M expense, capital structure, excess deferred income taxes.
5/88	10217	KY	Alcan Aluminum National Southwire	Big Rivers Electric Corp.	Financial workout plan.
5/88	M-87017 -1c001	PA	GPU Industrial Intervenors	Metropolitan Edison Co.	Nonutility generator deferred cost recovery.
5/88	M-87017 -2C005	PA	GPU Industrial Intervenors	Pennsylvania Electric Co.	Nonutility generator deferred cost recovery.
6/88		LA h Judicial trict Ct.	Louisiana Public Service Commission Staff	Gulf States Utilities	Prudence of River Bend 1 economic analyses, cancellation studies, financial modeling.
7/88	M-87017- -1C001 Rebuttal	PA	GPU Industrial Intervenors	Metropolitan Edison Co.	Nonutility generator deferred cost recovery, SFAS No. 92
7/88	M-87017- -2C005 Rebuttal	PA	GPU Industrial Intervenors	Pennsylvania Electric Co.	Nonutility generator deferred cost recovery, SFAS No. 92
9/88	88-05-25	CT	Connecticut Industrial Energy Consumers	Connecticut Light & Power Co.	Excess deferred taxes, O&M expenses.
9/88	10064 Rehearing	KY	Kentucky Industrial Utility Customers	Louisville Gas & Electric Co.	Premature retirements, interest expense.
10/88	88-170- El-Air	ОН	Ohio Industrial Energy Consumers	Cleveland Electric Illuminating Co.	Revenue requirements, phase-in, excess deferred taxes, O&M expenses, financial considerations, working capital.

J. KENNEDY AND ASSOCIATES, INC.

Expert Testimony Appearances _________of Lane Kollen As of August 1996

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Date	Case	Jurisdict.	Party	Utility	Subject
10/88	88-171- El-AIR	ОН	Ohio Industrial Energy Consumers	Toledo Edison Co.	Revenue requirements, phase-in, excess deferred taxes, O&M expenses, financial considerations, working capital.
10/88	8800 355-EI	FL	Florida Industrial Power Users' Group	Florida Power & Light Co.	Tax Reform Act of 1986, tax expenses, O&H expenses, pension expense (SFAS No. 87).
10/88	3780-U	GA	Georgia Public Service Commission Staff	Atlanta Gas Light Co.	Pension expense (SFAS No. 87).
11/88	U-17282 Remand	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Rate base exclusion plan (SFAS No. 71)
12/88	u-17970	LA	Louisiana Public Service Commission Staff	AT&T Communications of South Central States	Pension expense (SFAS No. 87).
12/88	U-17949 Rebuttal	LA	Louisiana Public Service Commission Staff	South Central Bell	Compensated absences (SFAS No. 43), pension expense (SFAS No. 87), Part 32, income tax normalization.
2/89	U-17282 Phase 11	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Revenue requirements, phase-in of River Bend 1, recovery of cancelled plant.
6/89	881602-EU 890326-EU	FL	Talquin Electric Cooperative	Talquin/City of Tallahassee	Economic analyses, incremental cost-of-service, average customer rates.
7/89	u-17970	LA	Louisiana Public Service Commission Staff	AT&T Communications of South Central States	Pension expense (SFAS No. 87), compensated absences (SFAS No. 43), Part 32.
8/89	8555	тх	Occidental Chemical Corp.	Houston Lighting & Power Co.	Cancellation cost recovery, tax expense, revenue requirements.
8/89	3840-U	GA	Georgia Public Service Commission Staff	Georgia Power Co.	Promotional practices, advertising, economic development.
9/89	U-17282 Phase II Detailed	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Revenue requirements, detailed investigation.
10/89	8880	тх	Enron Gas Pipeline	Texas-New Mexico Power Co.	Deferred accounting treatment, sale/leaseback.
10/89	8928	тх	Enron Gas Pipeline	Texas-New Mexico Power Co.	Revenue requirements, imputed capital structure, cash working capital.

J. KENNEDY AND ASSOCIATES, INC.

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Expert Testimony Appearances _---- of Lane Kollen As of August 1996

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Date	Case	Jurisdict.	Party	Utility	Subject
10/89	R-891364	PA	Philadelphia Area Industrial Energy Users Group	Philadelphia Electric Co.	Revenue requirements.
11/89 12/89	R-891364 Surrebutt (2 Filing		Philadelphia Area Industrial Energy Users Group	Philadelphia Electric Co.	Revenue requirements, sale/leaseback.
1/90	U-17282 Phase II Detailed Rebuttal	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Revenue requirements, detailed investigation.
1/90	U-17282 Phase III	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Phase-in of River Bend 1, deregulated asset plan.
3/90	890319-EI	FL	Florida Industrial Power Users Group	Florida Power & Light Co.	O&M expenses, Tax Reform Act of 1986.
4/9 0	890319-EI Rebuttal	FL	Florida Industrial Power Users Group	Florida Power & Light Co.	O&H expenses, Tax Reform Act of 1986.
4/90	U-17282	LA 19th Judicial District Ct.	Louisiana Public Service Commission Staff	Gulf States Utilities	Fuel clause, gain on sale of utility assets.
9/90	90-158	KY	Kentucky Industrial Utility Customers	Louisville Gas & Electric Co.	Revenue requirements, post-test year additions, forecasted test year.
12/90	U-17282 Phase IV	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Revenue requirements.
3/91	29327, et. al.	NY	Multiple Intervenors	Niagara Mohawk Power Corp.	Incentive regulation.
5/91	9945	тх	Office of Public Utility Counsel of Texas	El Paso Electric Co.	Financial modeling, economic analyses, prudence of Pało Verde 3.
9/91	P-910511 P-910512	PA	Allegheny Ludlum Corp., Armco Advanced Materials Co., The West Penn Power Industrial Users' Group	5	Recovery of CAAA costs, least cost financing.
9/91	91-231 -E-NC	w	West Virginia Energy Users Group	Monongahela Power Co.	Recovery of CAAA costs, least cost financing.
11/91	U-17282	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Asset impairment, deregulated asset plan, revenue require- ments.

J. KENNEDY AND ASSOCIATES, INC.

Expert Testimony Appearances _--- of Lane Kollen As of August 1996

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Date	Case	Jurisdict.	Party	Utility	Subject
12/91	91-410- El-Air	он	Air Products and Chemicals, Inc., Armco Steel Co., General Electric Co., Industrial Energy Consumers	Cincinnati Gas & Electric Co.	Revenue requirements, phase-in plan.
12/91	10200	тх	Office of Public Utility Counsel of Texas	Texas-New Mexico Power Co.	Financial integrity, strategic planning, declined business affiliations.
5/92	910890-EI	fL	Occidental Chemical Corp.	Florida Power Corp.	Revenue requirements, O&M expense, pension expense, OPEB expense, fossil dismantling, nuclear decommissioning.
8/92	R-00922314	PA	GPU Industrial Intervenors	Metropolitan Edison Co.	Incentive regulation, performance rewards, purchased power risk, OPEB expense.
9/92	92-043	KY	Kentucky Industrial Utility Consumers	Generic Proceeding	OPEB expense.
9/92	920324-EI	FL	Florida Industrial Power Users' Group	Tampa Electric Co.	OPEB expense.
9/92	39348	IN	Indiana Industrial Group	Generic Proceeding	OPEB expense.
9/92	910840-PU	FL	Florida Industrial Power Users' Group	Generic Proceeding	OPEB expense.
9/92	39314	IN	Industrial Consumers for Fair Utility Rates	Indiana Michigan Power Co.	OPEB expense.
11/92	u-19904	L	Louisiana Public Service Commission Staff	Gulf States Utilities/Entergy Corp.	Merger.
11/92	8649	MD	Westvaco Corp., Eastalco Aluminum Co.	Potomac Edison Co.	OPEB expense.
11 /9 2	92-1715- AU-COI	ОН	Ohio Manufacturers Association	Generic Proceeding	OPEB expense.
12/92	R-00922378	PA	Armco Advanced Materials Co., The MPP Industrial Intervenors	West Penn Power Co.	Incentive regulation, performance rewards, purchased power risk, OPEB expense.
12/92	U-19949	LA	Louisiana Public Service Commission Staff	South Central Bell	Affiliate transactions, cost allocations, merger.

Expert Testimony Appearances _-- of Lane Kollen As of August 1996

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Date	Case	Jurisdict.	Party	Utility	Subject
12/92	R-00922479	PA	Philadelphia Area Industrial Energy Users' Group	Philadelphia Electric Co.	OPEB expense.
1/93	8487	MD	Maryland Industrial Group	Baltimore Gas & Electric Co., Bethlehem Steel Corp.	OPEB expense, deferred fuel, CWIP in rate base
1/93	39498	IN	PSI Industrial Group	PSI Energy, Inc.	Refunds due to over- collection of taxes on Marble Hill cancellation.
3/93	92-11-11	СТ	Connecticut Industrial Energy Consumers	Connecticut Light & Power Co.	OPEB expense.
3/93	U-19904 (Surrebutt	LA al)	Louisiana Public Service Commission Staff	Gulf States Utilities/Entergy Corp.	Merger.
3/93	93-01 EL-EFC	OH	Ohio Industrial Energy Consumers	Ohio Power Co.	Affiliate transactions, fuel.
3/93	EC92- 21000 ER92-806-0	FERC 00	Louisiana Public Service Commission Staff	Gulf States Utilities/Entergy Corp.	Merger.
4/93	92-1464- EL-AIR	OH	Air Products Armco Steel Industrial Energy Consumers	Cincinnati Gas	Revenue requirements, phase-in plan.
4/93	EC92- 21000 ER92-806-0 (Rebuttal)	FERC 00	Louisiana Public Service Commission Staff	Gulf States Utilities/Entergy Corp.	Herger.
9/93	93-113	KY	Kentucky Industrial Utility Customers	Kentucky Utilities	Fuel clause and coal contract refund.
9/93	92-490, 92-490A, 90-360-C	KY	Kentucky Industrial Utility Customers and Kentucky Attorney General	Big Rivers Electric Corp.	Disallowances and restitution for excessive fuel costs, illegal and improper payments, recovery of mine closure costs.
10/93	U- 17735	LA	Louisiana Public Service Commission Staff	Cajun Electric Power Cooperative	Revenue requirements, debt restructuring agreement, River Bend cost recovery.
1/94	U-20647	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Audit and investigation into fuel clause costs.

J. KENNEDY AND ASSOCIATES, INC.

Expert Testimony Appearances _-- of Lane Kollen As of August 1996

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Date	Case	Jurisdict	Party	Utility	Subject
4/94	U-20647 (Surrebutta	LA il)	Louisiana Public Service Commission Staff	Gulf States Utilities	Nuclear and fossil unit performance, fuel costs, fuel clause principles and guidelines.
5/94	U-20178	LA	Louisiana Public Service Commission	Louisiana Power & Light Co.	Planning and quantification issues of least cost integrated resource plan.
9/94	U-19904 Initial Pos Merger Earn Review		Louisiana Public Service Commission	Gulf States Utilities Co.	River Bend phase-in plan, deregulated asset plan, capital structure, other revenue requirement issues.
9/94	U-17735	LA	Louisiana Public Service Commission	Cajun Electric Power Cooperative	G&T cooperative ratemaking policy, exclusion of River Bend, other revenue requirement issues.
10/94	3905-U	GA	Georgia Public Service Commission	Southern Bell Telephone & Telegraph Co.	Incentive rate plan, earnings review.
10/94	5258-U	GA	Georgia Public Service Commission	Southern Beil Telephone & Telegraph Co.	Alternative regulation, cost allocation.
11/94	U-19904 Initial Pos Merger Earn Review (Rebuttal)		Louisiana Public Service Commission	Gulf States Utilities Co.	River Bend phase-in plan, deregulated asset plan, capital structure, other revenue requirement issues.
11/94	U-17735 (Rebuttal)	LA	Louisiana Public Service Commission	Cajun Electric Power Cooperative	G&T cooperative ratemaking policy, exclusion of River Bend, other revenue requirement issues.
4/95	R-00943271	PA	PP&L Industrial Customer Alliance	Pennsylvania Power & Light Co.	Revenue requirements. Fossil dismantling, nuclear decommissioning.
6/95	3905-U	GA	Georgia Public Service Commission	Southern Bell Telephone & Telegraph Co.	Incentive regulation, affiliate transactions, revenue requirements, rate refund.
6/95	U-19904 (Direct)	LA	Louisiana Public Service Commission	Gulf States Utilities Co.	Gas, coal, nuclear fuel costs, contract prudence, base/fuel realignment.
10/95	95-02614	TN	Tennessee Office of the Attorney General Consumer Advocate	BellSouth Telecommunications, Inc.	Affiliate transactions.
10/95	U-21485 (Direct)	LA	Louisiana Public Service Commission	Gulf States Utilities Co.	Nuclear O&M, River Bend phase-in plan, base/fuel realignment, NOL and AltMin asset deferred taxes, other revenue requirement issues.

J. KENNEDY AND ASSOCIATES, INC.

Expert Testimony Appearances _--- of Lane Kollen As of August 1996

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Date	Case	Jurisdict.	Party	Utility	Subject
11/95	U- 19904 (Surrebut	LA ttal)	Louisiana Public Service Commission Division	Gulf States Utilities Co.	Gas, coal, nuclear fuel costs, contract prudence, base/fuel realignment.
11/95	U-21485		Louisiana Public	Gulf States Utilities Co.	Nuclear OSM, River Bend phase-in plan, base/fuel realignment, NOL
12/95	(Subblemental Direct) I-21485 (Surrebuttal)		Service contriston	utities to.	and AltHin asset deferred taxes, other revenue requirement issues.
1/96	95-299- EL-AIR 95-300- EL-AIR	ОН	Industrial Energy Consumers	The Toledo Edison Co. The Cleveland Electric Illuminating Co.	Competition; asset writeoffs and revaluation, O&M expense, other revenue requirement issues.
7/96	8725	MD	The Maryland Industrial Group and Redland Genstar, Inc.	Baltimore Gas & Electric Co., Potomac Electric Power Co. and Constellation Energy Corp.	Merger savings, tracking mechanism, earnings sharing plan, revenue requirement issues.

ENTERGY GULF STATES, INC. LOUISIANA PUBLIC SERVICE COMMISSION THIRD EARNINGS REVIEW OF GSU DOCKET NO. U-21485 RESPONSE TO THE FIR! DATA REQUESTS TO GSU ON BEHALF OF THE LPSC

QUESTION: LPSC-01-09

Q9. Refer to Adjustment Workpaper AJ-19-2. Provide a listing of all CWIP projects and amounts at 12/31/94 and 12/31/95.

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RESPONSE:

Attached are 12/31/94 and 12/31/95 report listings of CWIP not eligible for AFUDC.

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ENTERGY GULF STATES OPEN CWIP NOT ELIGIBLE FOR AFUDC AS OF DECEMBER 31, 1994

FUNCTION	STATE	WORK ORDER	WORK ORDER DESCRIPTION INSTESS VBM SWITCHES AT VARIOUS FOCS CUNVERT SECTION OF FUR 873 FROM 13.2kV RATSE, REMOVE, REPLACE GSU FACILITIES/CATV BUILD NEW 34 5kV 3PH OVHD LINE 336 AL WI A DOID SEIGAN LANE HIWAY WIDENING PROJ INSTALT URD ELECTRIC FACILITIES WORK CONDUCTOR 2.9 MILES #ACU 3PH 34 5kV PRIM RILOC DIST UNDERBUILD TO PROP 1.373 INSTALT URD SPRINGLAKE IST FILING TARBITIS SUBDIVISION URD INSTALT URD SPRINGLAKE IST FILING INSTALT URD SPRINGLAKE IST FILING INSTALT URD SPRINGLAKE DIST FILING INSTALT URD SPRINGLAKE TO PLANIATION RIVERDALE AVE: INST URD SYS URD ST. LIG SERVE FAIRVIEW STATS SUBDI MACHAC PLANIATION INST URD CBL & XFMRS INSTALL 1650'-3PH F/OAL 15KV PRI.1N2'PC DEVELOP A URD SUBDIVISION INF OAKS FOUNTAINED DR DEVLLOP U/G SUBD DISTALL 1650'-3PH F/OAL 15KV PRI.1N2'PC DEVELOP A URD SUBDIVISION INF OAKS FOUNTAINED DR DEVLLOP U/G SUBD DISTER, REMOVE REPLACE PILOT WIRE CABLE EXON SUBSTATION - UPGRADE RELAYING GAGUAR SUBSTATION - UPGRADE RELAYING FAST SUBSTATION SUBSTATION TA THE SA SUBSTATION AND ASSOC FOR TATHEN SUB INSTALL AND ASSOC FOR SUBSTATION SUBSTATION SUBSTATION AND ASSOC FOR SUBSTATION SUBSTATION SUBSTATION AND ASSOC FOR SUBSTATION SUBSTATION SUBSTATION AND ASSOC FOR SUBSTATION ADST SUBMED SUBSTATION AND ASSOC FOR SUBST A NEW FOU COMM. CIRCUIT AND ASSOC FOR	OPEN Cwip	
DISTRIBUTION	LA	33673	INSTE 5 VBM SWITCHES AT VARIOUS FOCS	132,065 43	
		33674	CONVERT SECTION OF FOR 873 FROM 13.2KV	215,330,99	
		33711	RAISE, REMOVE, REPLACE GSU FACILETIES/CAIV	50,849.09	
		33742	BUILD NEW 34 5KV 3PH OVHD LINE 336 AL WI	115,494.91	
		33723	LA DOID SEIGAN LANE HIWAY WIDENING PROJ	66,452.16	
		33734	INSTALL URD ELECTRIC FACILITIES WORK	3,502 78	
		33774	CONDUCTOR 2.9 MILES #4CU 3PH 34 5KV PRIM	3,404 38	
		33786	RELOC DIST UNDERBUILD TO PROP 1-373	33,969 85	
		33814	INSTALL URD-SPRINGLAKE IST FILING	356.85	
		33815	FAIRHILL SUBDIVISION URD	131,044 22	
		33817	INSIL UG FACILITIES ROSEWOOD PLANTATION	41,023.05	
		33851	REVERDALE AVE INST URD SYS URD ST. LIG	18,175.90	
		33852	SERVE FAIRVIEW ESTATS SUBD	64,317 45	
		33853	MANCHAC PLANFAFIUN INST URD CBL & XFMRS	69 46	
		33854	IMPSUN ESTATES	256 56	
		33855 33870	AZALEA LAKEC E N EIN LILING	147,361 64	
		33870	AZALEA LAKES D 0 DIH FILING INCLALL AGEOL-2014 L/OAL AERY BDL INDUDG	111,767,95	
		33875	TNSTALL TODU' "JPH T/DAL TOKY PRILIN2"PC	59,451 50	
		33895	BUILDING MODIFICATION	30,872.37	
		33904	THE DAKS FORMIAINED DE DEVILOP 11/2 COUN	93,870 33	
		33920		1 100 10	
		34003	RAISE REMOVE REPLACE GSU FAC FOR CALV	60 202 55	4
		34004	RECONDUCTOR APPROX. 2MI #1/OAL 3PH PRI	117 701 36	_ ∕ _
		34016	EXXON LOOP - REPLACE PILOT WIRE CABLE	279.069.37	
		34017	EXXON SUBSTA - UPGRADE RELAYING	82,003 77	
		3401B	JAGUAR SUBSTATION - UPGRADE RELAYING	24, 133, 82	
		34019	ESSO SUBSTATION - UPGRADE RELAYING	714-09	
		34027	RAISE, REMOVE AND/OR REPEACE GSU FAC	34,293 41	
		34028	RAISE,REMOVE AND/OR REPLACE GSU FAC.	27,053 78	
		34041	RELOCATE EXISTING FAC FOR HWY WIDENING	2,437 51	
		35548	PORT ALLEN SUB INSTALL RIU	48,264 76	
		35546	RE ESTABLISH 230KV LINE 740 BETWEEN WILL	38, 189, 18	
		35555	INSTALL 69KV 1200AMP DISCONNECT BUS 11	56,948 66	
		35583 35594	PROVIDE AND INSTALL NECESSARY EQUIPMENT	6,648 15	
		35595	INSTALL NEW RID COMM CIRCUIT AND ASSUC	202 04	
		35596	RECONDUCTOR 495F FROM CAPITOL SUD. TO AL	54,179 Ub	
		35600	INSTALL NEW DILL COMMA CIDCHILL AND ASSOC	4,079 BB 9 (64 60	
		35604	CONSTRUCT A NEW 69KV SWLTCHING STATION C	8 108 03	
		35704	LOOP 138KV LENE 295 THRU SRMPA OWNED MAR	117 220 52	
		35706	REMOVE FACILITIES AT VINION SUBSTATION A	4 409 33	
		35718	INSTALL RTU & 3 MOTOR OPERATORS DN 69KV	12 164 99	
		35761	PROVIDE BIG THREE WITH A 5 MINULE INTERR	15.757.25	
		35776	RELOCATE CARLYSS 13,2KV DIST, SOURCE ID	8,237,98	
		35778	69KV LINE 623 SULPHUR SWITCHING TO LINE	1.427.46	
		35782	INSTALL 3 WAY GOAB SWITCH SOUTH OF HERCH	2,504 61	
		35783	INSTALL 3 WAY GOAB SWITCH SOUTH OF HERCU	28,963-61	
		35796	FAP AND EXTEND 144 APPROX: 50007 10 NE 6	1,489-01	

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INTERGY GULF STATES OPEN CWTP NOT ELIGIBLE FOR AFUDC AS OF DECEMBER 31, 1994

FUNCTION	STATE	WORK ORDER	WORK ORDER DESCRIPTION	OPEN CW1P	
DISTRIBUTION	ŦX	31333	DISTRIBUTION SUBSTATIONS	3,845 79	
		31382	DISTRIBUTION SUBSTATIONS	3,938,22	
		32252	REPLACE (7800') OF 500 MCM 600V CABLE &	129,429 41	
		32256	REPLACE (5409') DF 500 MCM 600V CABLE 8	9,156-33	
		32257	INSTALL 50-55' POLES & 3 50' POLES BIWN	332 72	
		32258	INSTALL URD FACILITIES TO CLEAR FRONTAGE	86,496.78	
		32261	RELOCATE & REROUTE UND & OVH FACILITIES	34 39	
		32264	INSTALL 1 MILE OF #336 AA 3PH PRIMARY US	87 79	
		32279	INSTALL URD FACTELFIES	85,327 22	
		32288	STAKE AND ROUTE URD. INSTALL WERE CONDU	422.09	
		32290	INSTALL STREET LIGHT & OTHER FACILITIES	473.67	
		32348	BLE STAKE URD TOFT BACK DE CURB EINE INS	64.52	
		32349	SEE POLE INSTALL FUSE URD DIP INST URD C	180 25	
		32354	INSTALL 30 SPANS (7990') #2AAAC 7.6KV 1	414 38	
		32361	INSTALL PRIMARY METERING REPLACE EXIST	84,598-03	F • 1
		32362	MAURICEVILLE HWY 12 CONVERT A PORIION OF	90,882 14	÷
		32365	REPL EXISTING DIREST BURIED COPPER URD C	100,619.36	
		32366	SALE FACILITIES SERVING QUALL CREEK UILT	163-02	~
		32367	PERFORM ROUTINE SCHEDULE MAINT. CHINA FD	44,061.96	オ
		32368	RLPI 3-40' W/1 50' & 2-45' POLES	69,085.32	-
		32373	RECONDUCTOR PART OF FOR 59 W/WIRE AND PO	36, 163, 55	
		32378	TRUEINSTALL POLES XEMRS AND CONDULE FOR	107,458 94	
		32379 32383	TRH-INSTALL URD FACTLITIES FOR VILLAGE O TRH INSTALL URD FACTLITIES AND PRI. WIRE	7,152.35	
		32396	INSTALL 336AL PRI ON S MATTHLWS FROM TAK	60-20	
		32397	STAKE UNDERGROUND ROUTE INSTALL WIRE AN	764 82 22,700 59	
		32407	INSTALL APPROX 6561'UF CABLE PVC CONDUL	93,143 91	
		32409	INSTALL SCADA MATE SWITCHES INSTALL COM	94,329 18	
		32421	INSTALL PULLBOXES SECURE AND CLEAR EASEM	166,981.52	
		32426	ABANDON APPROX, 2158' 3PH 750 URD CABLE,	74,761,69	
		32427	ABANDON URD PRIMARY. INSTALL PRIMARY IN	117,268,93	
		32433	STAKE URD ROUTE INSTALL URD PRIMARY. BE	95,802,24	
		32434	STAKE 3295' TO RECABLE URD FACILITIES	367 23	
		32436	STAKE URD INSTALL URD CABLE	45,052 10	
		32443	INSTALL URD FACTITIES SURVEY & SECURE	/33 93	
		32445	INSTALL FACILITIES TO SERVE 33 LOTS IN S	34,668 44	
		32447	SURVEY AND SECURE EASEMENT. INSTALL URD	95,314 52	
		32453	STAKE URD ROUTE INSTAIL URD FACILITIES	118,038-14	
		32727	DISTRIBUTION LINES	64,167-22	
		33217	SURVEY AND SECURE EASEMENT. INSTALL URD STAKE URD ROUTE INSTALL URD FACILITIES DISTRIBUTION LINES DISTRIBUTION LINES SALARY AND WAGE ACCRUAI IRANSMISSION SUBSTALION TRANSMISSION SUBSTALION RECABLE 1210' OF DIRECT BURLED XLP PRIM	30,960-94	
		33220	DISTRIBUTION LINES	164,504 66	
		33592	SALARY AND WAGE ACCRUAL	29,944 03	
		33639	TRANSMISSION SUBSTATION	1,332 85	
		33641	TRANSMISSION SUBSIALION	60,867 60	
		33643	TRANSMISSION SUBSTATION	48,200 23	
		33653	RECABLE 12107 OF DIRECT BURLED XLP PREM	193,511,66	

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ENTERGY GULE STATES OPEN CWTP NOT ELEGTBLE FOR ATUDC AS OF DECEMBER 31, 1994

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		WORK		OPEN	
FUNCTION	STATE	ORDER	WORK ORDER DESCRIPTION	CWIP	
PRODUCTION		33756	WILLOW GLEN LAN SYSTEM	217,774 08	
		33760	PEANTLAN SERVER COMPUTER	12,059 78	
		33766	#4 MAIN TURBINE ETIC CONTROLS REPLACEMENT	568,884 /4	
		33781	SHARP MODEL 48 TO FAXSMELL	4,923-99	
		33805	POORTABLE COMPUTERS FOR PLANE USE	2,683 11	
		33806	"B" BOTTER FELD PUMP ROTOR LEME RPEME	1,402 92	
		33807	CONDULT DUCT BANK	5,491 26	
		33808	RPEME OF UNEE 5 HYDROGEN PURITY METER	10.58	
		33818	4 'D' TRAVELING WATER SCREEN REPEACET	79,712 34	
		33819	LAN NETWORK SYSTEM	277.59	
		33831	SABINE.0182 REP TRAVELING WATER SCREENS	101,521 10	
		33845	PORTABLE FIBER OPTIC TEST KIT	-329-38	
		33883	LOCAL AREA NETWORK (LAN) WD NIWK (WAN)	49,195.81	
		33941	CHROMATOGRAPH	1,049 16	
		34009	MDF PINT CNEL SYSTM & ENERGY METRING CP	1,105.31	,
		34021	PLANE COMPUTERS	57,604.64	 •1
		34032	ADMENISTRATION OFFICE PHONE ROOM A/CUNIT	6 11	•
		34036	WG UPGRADE PORTABLE RADIO SYSTEM	12,175.06	
		34070	# 2 UNIT BURNER MGT SYSTEM REPLACEMENT	67,446-75	
		34076	BAR CODING EQUIPMENT	18 L 38	
		34082	WG PUR CARD READER PLANE ACCESS	4,154.74	
		34096	#6 CONTROL RM STG CABINET RPEME	4,451-20	
		35561	WG INSTALL A/C UNITS ON CEMS EQUIP#1245	44,/44./1	
		35562	WG:INSTALL CEMS EQUIP - COMMON - DARS	151,824.69	
		70000	LOW PRESSURE TURBINE ROTORS REPLACEMENT.	1,557,725 /6	
		70001	REPLACEMENT OF TWO PRIMARY CONTAINMENT P	520,735.36	
		70002	CONTROL ROD BLADES	1,094,729.97	1
		70003	BWR STABILITY PROGRAM.	464,005.BB	π
		70004	REPLACE REACTOR RECIRCULATION PUMP SEALS	1,210,224 55	,
		70005	ZEBRA MUSSELS	306,194.29	*
		70006	SEPERATING INSTRUMENT AIR FROM SERVICE A	1,960,599.30	
		70007	RIVER BEND DIESEL DRIVEN INSTRUMENT AIR	103,736 29	
		70009	REACTOR WATER LEVEL COLD REFERENCE LEG M	1,225,762 58	
		70010	DIESEL GENERATOR.	394,787 84	×
		70011 70012	PLANT PROTECTIVE COATINGS Protected Area Paving.	1,816,304 79	/-
		70012	PRODUCTION NUCLEAR	933,197 09	
		70014	"REPLACE 6"" TESTABLE CHECK VALVES - E51	2,286 38 605,410 67	
		70015	REPEACE MOV'S WITH GLOBE VALVES	683,960 <u>88</u>	
		70016	PRODUCTION NUCLEAR	153 17	
		70018	CLARIFIER UPGRADE.	18,771 20	
		70020	"REPLACE MAIN TURBINE 28"" EXTRACTION NO	416,201 01	
		70021	RIVER BEND FUEL TRANSFER SYSTEM CONT	433,056 19	×
		70022	REPLACE WESTRONICS AND BAILEY RECORDERS.	109,552 62	1
		70023	MAST MOUNTED CAMERA ON REFUEL BRIDGE MAS	359,121 15	
		70024	480 VOLT BREAKER UPGRADE.	57,014 20	
		70025	REVER BEND - REPLACEMENT OF VALVE TONM F	3,562 24	
		70026	REPLACE FIBERGLASS PIPING CNS	595,652 97	
		70027	ON SITE LOW LEVEL RADWASTE STORAGE FACEL	94,509 79	
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ENTERGY GULT STATES OPEN OWTP NOT FLIGIBLE FOR AFUDC AS OF DECEMBER 31, 1994

FUNCTION	STATE	WORK ORDER	WORK ORDER DESCRIPTION EXPANDED RCA SLIF ACCESS. MIGH RADIATION AREA SURVENTIANCE AUTOMATED PLANT AIR SAMPLING (203) "10"" SAFETY RELIEF VALVES - B21. CJRCUIT BOARD IFSTER SIMULATOR UPGRADE SIMULATOR UPGRADE SIMULATOR UPGRADE SIMULATOR UPGRADE SIMULATOR UPGRADE CONTROL BLADE/GUIDER RACKS NEW FORE BLO EVALUATION. POWER UPRATE. VIDLO CONFERENCING SYSTEM SURDUD HEAD STOL FOCK OPERATING TODES OFFICE FURNITURE FOR RBS DATA HANDLING EQUIPMENT FOR RBS REDESIGN DRYWELL H2 JGNITER CABLES RELAY TEST EQUIPMENT VALVE & POSITIONER TRAINING MOCKUP RMC MODULAR BLOG W/EQUIPMENT REM CURT FR MAKEUP WATER PUMPHOUSE MICROMETERS & CALIPLR PORTABLE RADIOS MODELS ETHERNET ANALYZER TELEPHONE HOTLINE REPLACEMENT/UPGRADE SITE INFRASTRUCTURE STUDY SITE MASTER PLAN STUDY RCS REPL PUMPS ON RECIRC HYDRAULIC PWR U	OPEN	
FORCETON	JIAIL	UNDER	WORK ORDER DESCRIPTION	CMIN	
PRODUCTION		70028	EXPANDED RCA SELF ACCESS.	403.727 31	
		70029	HIGH RADIATION AREA SURVEILLANCE	10.202 45	
		70030	AUTOMATED PLANT ATR SAMPLING (203)	100,483 81	
		70036	"10"" SAFETY RELIEF VALVES - 821.	239.029 63	
		70038	CIRCULE BOARD LESTER	34,551,72	
		70039	STMULATOR UPGRADE	3, 103, 876, 05	
		70043	SECURITY COMPUTER SYSTEM UPGRADE	60,477 55	
		70045	CUNTROL BLADE/GUIDE RACKS	162,293.03	
		70051	NEW FUEL BID EVALUATION.	37,130.06	
		70055	POWER UPRATE.	190.75	
		70060	VEDED CONFERENCING SYSTEM	6,381 73	
		70073	SUROUD HEAD STUD FOCK OPTRATING TODES	115,516 25	
		70075	OFFICE FURNITURE FOR RUS	21,507-52	
		70077	DATA HANDLING EQUIPMENT FOR RBS	40,281 84	
		70083	REDESIGN DRYWELL H2 JGNITER CABLES	50,245 34	
		70084	RELAY LEST EQUIPMENT	48,094 45	
		70101	VALVE & POSIFIONER TRAINING MOCKUP	994 34	
		70105	RMC MODULAR BLUG W/EQUIPMENT	178,375.76	1
		70109	REM CURI FR MAKEUP WATER PUMPHOUSE	94 99	1
		70110	MICROMETERS & CALIPER	912.00	
		70120	PORTABLE RADIOS MODELS	51,457 12	
		70125	ETHERNET ANALYZER	B16.4B	
		70129	TELEPHONE HOTLINE REPLACEMENT/UPGRADE	214,214.46	4
		70134	STIE INFRASTRUCTURE STUDY	351,370.26	Ľ.
		70142	STIE MASTER PLAN STUDY	166,809.77	τ
		70144 70145	ACT REAL PUMPS ON RECIRC HYDRAULIC PWR D	45,793 26	
		70145	UPPENUM WATER CHEMISTRY (UWC) PROJECT	10, 109,03	
		70152	ALLOT MONETOD SVSTEM	38,436 ()/	
		70153	ADD ATO DOVED TO DDLIDEATMENT DAD MONIFIC	29,238.00	
		70159	INDONYE OBYWELL CLI ING CONTING	1/5 95 -	
		70164	REDIACE THOREME FIRE SKID DUMP-IND	173 30 -	
		70171	SUBDUD STRESS CORRESION CRACKING STUDY		
		70174	FAX MACHINES MODEL	755 98	
		70179	HEAT EXCHANGER PERFORMANCE MONITOR SYS	37 021 89	
		70185	REPLACE CODLING TOWER 200 MP FAN MOTORS	27,129,58	
		70188	1350HP ELECTRIC MOTOR	38.881.64	
		70193	TURGUMETERS MODELS TEC 1003 171EC 1003	2.828 20	
		70194	ADD FLOW ELEMENT & ISOLATION VALVES IST	66 67	
		70195	ADDITIONAL APPENDIX-R EMERG LIGHT LAP	13,383 19	
		70198	PIPE TRAINING EQUIPMENT, 14" SS SCHEDULE	49,335 91	
		70201	REPLACE 6" CHECK VALVE LAS	798 86	
		70202	SITE THE REAL STUDY SITE MASTER PLAN STUDY RCS REPL PUMPS ON RECIRC HYDRAULIC PWR U OPTIMUM WATER CHEMISTRY (GWC) PROJECT UPGRADE LIQUID CHROMATOGRAPHY SYS 20101 ALERT MONITOR SYSTEM ADD AIR DRYER TO PREIREATMENT RAD MONITO IMPROVE ORYWELL CETTING COOLING REPLACE TURBINE EHC SKID PUMP-TMB SUROUD STRESS CORROSION CRACKING STUDY FAX MACHINES MODEL HEAT EXCHANGER PERFORMANCE MONITOR SYS REPLACE COOLING TOWER 200 MP FAN MOTORS T350HP ELECTRIC MOTOR TORGOMETERS MODELS IFC-1003 1/TEC 1003 ADD FLOW ELEMENT & ISOLATION VALVES IST ADDITIONAL APPENDIX-R EMERG LIGHT TAP PIPE TRAINING EQUIPMENT, 14" SS SCHEDULE REPLACE 6" CHECK VALVE TAS ELECTRONIC TRAINING SYSTEM, MODEL NIDA	123,446 87	
		70203	TRAINING CENTER PARKING LOT EXPANSION	156,676 12	
		70205	UNDERWATER VIDED CAMERA AND CONSOLE	10,584 W	
		70207	OXYGEN/COMBUSTIBLE GAS DELECTION METER	16,962-57	
		7020B	RP_SHIELDING/FISHER_BOOTHS, MODEL_PERMS	55,440 BF	
		702+1	VIDED CASSET RECORDER, MODEL MITSUBISH	862-92	
		702 † 2	REPLACE 6" CHECK VALVE LAS ELECTRONIC TRAINING SYSTEM, MODEL NIDA TRAINING CENTER PARKING LOT EXPANSION UNDERWATLR VIDED CAMERA AND CONSOLE OXYGEN/COMBUSTIBLE GAS DETECTION METER RP SHIELDING/FISHER BOOTHS, MODEL PERMS VIDLD CASSET RECORDER, MODEL METSUBISH I&C LAB TRAINING RECORDERS,	12,282-11	

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Exhibit (LK-2) Page 5 of 9 1 ----

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ENTERGY GULF STATES OPEN CWTP NOT LEEGTBLE FOR AFUDC AS OF DECEMBER 31, 1994

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FUNCTION	STATE	WORK ORDER	WORK ORDER DESCRIPTION DRILLING MACHING HEPA AIR FILIRATION UNITS AXIAL FELD SOCKET WELD ASSEMBLY INTERACTIVE VIDEO TRAINING SYSTEM STUD TENSTONERS, HYDRAULTC RIVEREND DEFAULT PREMERCEP PROJ REPLACE OBSOLETE BUSHING. TRANSMISSION SUBSTATIONS TRANSMISSION SUBSTATIONS TRANSMISSION TIME B1 MAINTENANCE TRANSMISSION TIME B1 MAINTENANCE TRANSMISSION TIME B2 MAINTENANCE TRANSMISSION TIME 420 MAINTENANCE TRANSMISSION TIME 420 MAINTENANCE TRANSMISSION TIME 422 MAINTENANCE TRANSMISSION TIME 420 MAINTENANCE TRANSMISSION TIME 435 MAINTENANCE TRANSMISSION TIME 456 MAINTENANCE TRANSMISSION TIME 456 MAINTENANCE TRANSMISSION TIME 450 MAINTENANCE TRANSMISSION TIME 450 MAINTENANCE TRANSMISSION TIME 500 MAINTENANCE TRANSMISSION SUBSTATIONS REPLC DAMAGED TRANS TIME COMPONENTS STAKE URD ROUTE INSTATIONS TRANSMISSION SUBSTATIONS TRANSMISSION S	OPEN CWIP	
PRODUCTION		70217	DRIAL ENG. MACHING	1	
		70218	HIPA ATR FILLRATION UNLIS	0,097 63	
		70219	AXIAL FEED SOCKET WEED ASSEMBLY	12 110 22	
		70228	INTERACTIVE VIDED TRAINING SYSTEM	26 260 41	
		70232	STUD TENSIONERS, HYDRAULLC	23,333 81 69 (WALAN)	
		79998	RIVERBEND DEFAULT	22,000,00	
		<u> </u>	PRI MERGER CP PROJ	143,004 60	
PRODUCTION	- •			28.610 499 94	
PRODUCTION				28,610,499-94	
TRANSMISSION		30534	REPLACE OBSOLETE BUSHENG.	37.321.42	
		30680	TRANSMISSION SUBSTATIONS	264 51	
		30725	TRANSMISSION LINE 81 MAINTENANCE	1,921 51	
		30753	TRANSMISSION FINE 187 MAINTENANCE	2,768 45	*
		30754	TRANSMISSION FINE 188 MAINTENANCE	35 72	'
		30766	FRANSMISSION I INE 420 MAINTENANCE	4,405-52	
		30768	TRANSMISSION FINE 422 MAINTENANCE	1,776.10	
		30774	FRANSMISSION LINE 428 MAINTENANCE	1,317-33	
		30774	TRANSMISSION LINE 435 MAINTENANCE	11,215.11	
		30777	TRANSMISSION LINE 442 MAINTENANCE	7,035 30	
		30781	TRANSMISSION LINE 449 MAINIENANCE	10,978 59	
		30786	TRANSMISSION LINE 456 MAINTENANCE	3,529 56	
		30794 30805	TRANSMISSIUN FINE 468 MAINTENANCE	7,116-77	
		30811	TRANSMISSION LINE SOU MAINTENANCE	907-13	
		30811	TRANSMISSION LINE SUB MAINTENANCE	1,216 16	
		30835	TRANSMISSION LINE 500 MAINTENANCE	364,67	
		30854	TRANSMISSION LINE 550 MAINTENANCE	9 100 14	
		30861	DISTRIBUTION LINES	3,730 76	
		30877	TRANSMISSION SURSTATIONS	4,003.74	
		30955	REPLC POLE/TRANSFER CONTACTS/INSTI STUR	791 12	
		30978	REPLC DAMAGED TRANS I INE COMPONENTS	16.793 59	
		31011	STAKE URD ROUTE INSTALL SECONDARY URD C	85.235 70	
		31024	10 TRANSFER THE VALUE OF 1015 27 AND 28	3,244 49	
		34075	TRANSMISSION SUBSTATIONS	210.90	
		31077	TRANSMISSION SUBSTATIONS	570-08	
		31086	TRANSMISSION SUBSTATIONS	449-39	
		31109	TRANSMISSION SUBSTALLONS	211-24	
		31119	TRANSMISSION SUBSTATIONS	1,336-31	
		31143	REPEC 17 X-ARMS/STATIC W/5/16 EHSCONDUC	948 70	
		31207	INSTALL 138KV 24MVAR CAP BANK.	213,352-20	
		31208	RELUCATE FOUR STRUCTURES ON 69KV 1 585 F	5,497-27	
		31209	RELOCATE FOUR STRUCTURES ON 69KV I 585 F LINE 6 PLANT 5 REPEACE STUCTURE & 3 WAY RERATE 69KV LINE 506 (ORANGE BULK TO FIR	25,548-54	
		31210	RENATE 69KV LINE 506 (ORANGE BULK TO LIR	59,088.80	
		31213	INSTALL SCHWEITZER FAULT LOCATOR/RELAYS	1,853-19	

Exhibit (LK-2) Page 6 of 9

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ENTERGY GULE STATES OPEN CWIP NOT ELEGIBLE FOR AFUDC AS OF DECEMBER 31, 1995

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FUNCTION	STATE	WORK ORDER	WORK ORDER DESCREPTION	OPEN CWTP	
DISTRIBUTION	LA	31342	WORK ORDER DESCRIPTION SALT DOME SUBSTATION INSTALL RECEDSER PROCURE APPROX. A 2007 X 2007 SUBSTATION INSTALL (3) 4 16KV 3000AMP REACTORS BIT DEFNERGIZE AND RELOCATE TINE # 370A REPLACE POLES AND TRANSFER ATLACHMENTS DISTRIBUTION SUBSTATIONS CONSTRUCT PILO H. TINE TO SERVE NEW FILL TO REDCATE GSU FACTETIES TO ACCOMDIDATE RAISE REPLACE REMOVE GSU FACTETIES TO RETOVE 2 SPANS NOT IN USL. RAISE CABLE INCREASE CAPACITY. DISTRIBUTION SUBSTATIONS DISTRIBUTION SUBSTATIONS DISTRIBUTION SUBSTATIONS DISTRIBUTION SUBSTATIONS DISTRIBUTION SUBSTATIONS DISTRIBUTION SUBSTATIONS DISTRIBUTION SUBSTATIONS DISTRIBUTION SUBSTATION DISTRIBUTION SUBSTATIONS DISTRIBUTION SUBSTATIONS DISTRIBUTION SUBSTATION MANCHAC PLANTATION-INST URD CBL & XEMRS DEVELOP A URD SUBDIVISION WORK EXXON LOOP - REPLACE PILOT WIRE CABLE EXXON SUBSTATION UPGRADE RELAYING DACHAR SUBSTATION UPGRADE RELAYING DACHAR SUBSTATION UPGRADE RELAYING DACHARS UB 13.8KV HREAKER 1201 FAITUR PURCHASE OF METERS AND REQULATORS INSTALLATION & EXTENSION OF MAINS & SERVICES GAS MANDATED MINOR PROJECTS CONTRABAND SUB-REMOVE B DISPOSE DEB CAP SULPHUR MINES REM & DISPOSE OF DEB CAP SULPHUR MINES REMOVE BUSSTATION PECUE 230KV SUB-PURCH, WH XFRMR FROM LPI WELSH #2 SUB-REPLACE 1B PBC INSULATORS REPLACE FAILED AIR CONDITIONER ROUSDATE SUB-REMOVE SUBSTATION PECUE 230KV SUB-PURCH, WH XFRMR FROM LPI WELSH #2 SUB-REPLACE 1B PBC INSULATORS REPLACE FAILED AIR CONDITIONER ROUSDATE SUB-REMOVE SUBSTATION PECUE 230KV SUB-PURCH, WH XFRMP AND LPI WELSH #2 SUB-REPLACE 1B PBC INSULATORS REPLACE FAILED AIR CONDITIONER ROUSDATE SUB-REMOVE SUBSTATION PECUE 230KV SUB-PURCH, WH XFRMP AND LPI WELSH #2 SUB-REPLACE 1B PBC INSULATORS REPLACE IS EXISTING NISCO METERS WITH EL ROUSDATE SUB-REMOVE SUBSTATION C CONSTRUCT A NEW G9KV SWITCHING SIATION C DOD 13BKV LINE 295 THEND SRMPA OWNED MAR INSTALL NEW RILL COMM. CIRCUIT AND ASSOC CONSTRUCT A NEW G9KV SWITCHING SIATION C DOD 13BKV LINE 295 THEND SRMPA OWNED MAR INSTALL NEW RILL COMM. CIRCUIT AND ASSOC CON	ститр А. А. ¹ 212 - 121	
	• • •	31345	PROCHRE APPROX & 200' X 200' SUBSTATION	4,478 70	
		31350	INSTALL (3) 4 16KV 3000AMP REACTORS BLL	37 106 65	
		31498	DE ENERGIZE AND RELOCATE LINE # 3704	15 386 08	
		31880	REPLACE POLES AND TRANSFER ATTACHMENTS	7 694 46	
		31934	DISTRIBUTION SUBSTALLONS	1 086 11	
		32307	CONSTRUCT PH O H. LINE TO SERVE NEW FILL	237 70	
		32319	FO REFUCATE GSU FACTIELTES TO ACCOMODATE	84 44	
		32329	RAISE REPLACE REMOVE GSU FACILITIES TO	1.89	
		32341	REFOCATE SWETCH ENSTALL PRIMARY TO REPO	113,784,43	
		32505	REMOVE 2 SPANS NOT IN USE. RAISE CABLE	2,363 24	
		32559	INCREASE CAPACITY.	211 64	
		32571	DISTRIBUTION SUBSTALIONS	2,248 50	
		33618	DISTRIBUTION SUBSTATIONS	39 73	
		33680	DISTR SUBSTATION MATERIAL FOR SALVAGE	159.00	1 (1
		33851	RIVERDALE AVE: INST URD SYS-URD ST. FIG	767 44	41
		33853	MANCHAC PLANTATION-INST URD CBL & XEMRS	408 50	
		33875	DEVELOP A URD SUBDIVISION WORK	1,367-96	
		34016	EXXON LOOP - REPLACE PILOT WIRE CABLE	1,347-48	
		34017	EXXON SUBSTA - UPGRADE RELAYING	2,634 06	
		34018	JAGUAR SUBSTATION UPGRADE RELAYING	24,886 40	
		34405	DAKPARK SUB 13.8KV BREAKER 1201 FAILUR	43,792-23	
		34419	PURCHASE OF METERS AND REGULATORS	16 56	
		34420	INSTALLATION & EX OF METERS & REGULATORS	1,544 94	
		34421	ADDITION & EXTENSION OF MAINS & SERVICES	3,500 94	
		34422 34452	CONTRABAND FUR DINOR & DISDOCT DCC CAD	6,275 26	
		34452	SUBDING MINES THE & DICOME OF DOD CAP	1,941 82	
		34554	TACACCINE CHRODEMOVER DISCOSE DER PADAEL	34 14	
		34582	RACK CONSISTED SHE DEMOVE SHRSTATTAM	2,404.39 5 305 00	
		34595	PECHE 230KV SUB-PURCH WH XERMO EROM LOI	59 220, 59	
		34691	WELSTE #2 STR-DEPLACE IN PRC INSTITUTIONS	50,275 10	
		34735	REPLACE FAILED AIR CONDITIONER	0,010.07 8.66	
		34900	TROUSDALE SUB_RPL_3+12KV_LING_ARRESTERS	1.173.89	
		35518	PORT ALLEN SUB INSTALL RTU	48,264 76	
		35594	INSTALL NEW RIU COMM.CIRCUIT AND ASSOC	202 04	
		35596	RECONDUCTOR 495F FROM CAPITOL SUB. TO AT	4,679 68	
		35600	INSTALL NEW RTH COMM. CIRCUIT AND ASSOC	2, 158 - 59	
		35604	CONSTRUCT A NEW 69KV SWITCHING STATION C	8,575-47	
		35704	LOOP 138KV LINE 295 THRU SRMPA OWNED MAR	2,019 4.1	
		35718	INSTALL RIU & 3 MOTOR OPERATORS ON 69KV	12,164-99	
		35725	REPLACE 15 EXISTING NISCO METERS WITH EL	363.31	*
		35726	REPLACE 15 EXISTING NESCO METERS WITH EL	64 96	•
		35766	PROVIDE EQUIPMENT AND LABOR TO PROVIDE K	1,016-39	
		35782	INSTALL 3 WAY GOAB SWITCH SOUTH OF HERCU	2,504-51	
		35797	TAP AND EXTEND 144 APPROX. 50007 TO NE 6	109,588 19	
		49000	DISTRIBUTION · REVENUE	1,481,340-15	
		49100	DISTRIBUTION IMP POLE REPLACIMENTS DISTRIBUTION IMP CAP BANK REPLACE	230,287-12	
		49101	DISTRIBUTION IMP CAP BANK REPLACE	5,174-58	

Exhibit (LK-2) Page 7 of 9

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ENTERGY GUEF STATES OPEN CWTP NOT ELEGTBLE FOR AEUDC AS OF DECEMBER 31, 1995

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FUNCTIO	N STATE	WORK ORDER	WORK ORDER DESCRIPTION	DPEN CW1P	
ÐISTRIBUT	ION LA	49102 49103	DISTRIBUTION IMP UG CABEE REPLACI DISTRIBUTION IMPROVEMENT DIHÆR	151,804-99	
		49104	DISTRIBUTION IMPROVEMENT DIMER	414,460 05	
		49200	DISTRIBUTION GOV MANDALL BUNDN REIMB)	37, 157 - 14	
		49400	DISTRIBUTION METERS	7,324-14 12,891-54	
		49500	DESTRIBUTION - TRANSF & REGULATORS	1,066,473.00	
		49600	GAS DISTRIBUTION BLANKLI REVENUE	12,265 89	
		49703	HEDER UPGRADES	181,771 39	
		49805	STORM DAMAGE GSU FA	192,109 05	*
DISTRIBUT				4,208,402 66	/
	• • • • •				
DISTRIBUT	ION TX	30034	RENOVATION OF BMI OFFICE SERVICE CENTER.	155,598 83	
		30670	DISTRIBUTION SUBSTATIONS	1,496-88	
		30687	DISTRIBUTION SUBSTATIONS DISTRIBUTION SUBSTATIONS DISTRIBUTION SUBSTATIONS REPLACE MVA XFMR. DISTRIBUTION SUBSTATIONS DISTRIBUTION SUBSTATIONS INSTALL MOTOR OPERATORS ON 69KV LINE 654 REPLACE 14.4KV BREAKER #202F AT SANDY SH ADD A FULL VOLTAGE ATTACHMENT TO SWITCH DISTRIBUTION SUBSTATIONS	14,793.02	
		30889	REPLACE MVA AFMR.	24,873 74	
		3 1032 3 1055	DISTRIBUTION SUBSTATIONS	868 89	
		31035	DISTRIBUTION CODSTATIONS	2,345 40	
		31216	INCIALS MOTOR REPAIRING ON COMPLEX ALL OF A	2,581 17	
		31210	DEDIACE 14 ANY DEAKED #2025 AT SAMOV SH	784.05	
		31273	ADD & FILL VOLLAGE ALLACHMENT TO SWITCH	5,943.30 8,896 55	
		31282	DISTRIBUTION SUBSTATIONS		
		31308	DISTRIBUTION SUBSTATIONS REPLACE 34.5 SWITCHES NUMBERS 2571	44,288.78	
		31316	REPLACE BAITERY.	5,708 93	
		31318	DISTRIBUTION SUBSTATIONS	7 076 16	
		31327	REPLACE THE 125V 100AMPHOUR BATTERIES FO DISTRIBUTION SUBSTATIONS	19 92	
		31333	DISTRIBUTION SUBSTATIONS	3,845 79	
		31382	DISTRIBUTION SUBSTATIONS	3,938,22	
		31385	SHEAWILL SUB	140 61	
		32375	DWO WIDENING HWY 36 BETWEEN SOMERVILLE A	8,279 98	
		32391	SURVEY & EASEMENT CLEAR R/W SET POLES	2,621 35	
		32403	REPLACE ROITEN POLES CROSSARMS STRAIGH Install scada mate swiiches install com	93-38	
		32409	INSTALL SCADA MATE SWITCHES INSTALL COM	94,329-18	
		32427	ABANDON URD PRIMARY. INSTALL PRIMARY IN	117,268 93	
		32507	DISTRIBUTION SUBSTATIONS	850 53	
		33681	DISTRIBUTION CONDUCTOR FOR SALVAGE	79 50	
		33683	DISTRIBUTION CONDUCTOR FOR SALVAGE DISTR SUBSTATION MATERIAL FOR SALVAGE STAKE APPROX 2750' OF URD ROUTE FOR STIT	23 39	
		33769			
		33924	SURVEY EASEMENT REQUIRED INSTE2650 1/0 INSTALL 3770'SGEPHS 1/0 URD PREIN 3"PV VITLAGE DE INDIAN SPRINGS SECTION 9	14,598 /4	
		34039 34047	INSTALL 3770'SGEPHS 170 URD PRI IN 3"PV	1,252 49	
		34047	CLUMPORTE CHU DELLACE LOUZUZARIA STAN	24,590 02	
		34415	STUNENTE SUB REPEALE LABAREN DEL SAMPA LE SUB DEDE LAMAREN DEL	1,589-21	
		34415	TDINELY SHE DEF OPE 96.14	24,592-04 12,794-64	
		34469	STONEGATE SUB REPLACE 138KV/25MVA XEMR SANTA LE SUB REPL DAMAGED BUS TRINELY SUB RPL OCB 2636 HICKORY REDGE SUB RENEW FLASE	12,794-61 262-72	
			THE REPORT OF THE DUE DUE DUE DUE DUE DUE DUE DUE DUE DU		

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ENTERGY GULF STATES OPEN CWEP NOT LEEGIBLE FOR ALWOC AS OF DECEMBER 31, 1995

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FUNCTION	STATE	WORK ORDER	WORK ORDER DESCRIPTION DRAWING UPGRADE PROJECT EJS=BACKUP D/G PWR SOURCE FOR THS-CHRTD E22= HPCS DIESEE AIR START SYS UPGRADE	UPUN CWIP		
PRODUCIION		70255		• • • • • • • • • • • •		
TRODUCTION		70256	LISERACCHD D/C DED SOUDCE COD 405. CUD 40	2,201,591.06		
		70250	199: HDACKOF DJG FWR SOURCE FOR HIS CHRID	8,587 42		
		70258	EFEMWATED FORFING ASSESSMENT DOODAM	279,397 10		
		70260	TRUS COMPOLED PRIMES AUDIONI	BUB. 390 34		
		70261	ENS/NNS#ADD SYNC CK RELAYS-STANBY BLESH			
		70262	VIDEO INFORMATION SYSTEM	46 101 47		
		70265	CCP= 12" CHECK VALVES REPLACEMENT	117.075.79		
		70266	E22* MPCS DIESEE AIR START SYS OPGRADI EEEDWATER FOULING ASSISSMENT PROGRAM ERTS COMPUTER POINTS ADDIONT ENS/NNS*ADD SYNC CK RELAYS-STANBY DIESE VIDEO INFORMATION SYSTEM CCP* 12" CHECK VALVES REPLACEMENT DI7* MAIN STEAM LOG RAD MONIT REPLACEMENT AUTOMATE TRIG EVAL ACTION REQ (TEAR) PRO SUPPRESS POOL CLEANING & COOLING SYS ADD COMPUTER LEASE RUYDUT-BLC	224,895,64		
		70268	AUTOMATE TRNG EVAL ACTION REQ (TEAR) PRO	6,913 47		
		70269	SUPPRESS POOL CLEANING & CODEING SYS ADD	2,763,312.15	*	
		70270	COMPUTER LEASE BUYOUT-BLC	998,739.42	*	
		7027 1	MWS=MAKEUP WTER STRUCTURE IMPROVEMENT	184,487.61	•	
		70272	WTL=SODIUM HYPOCHLORITE INJECT SYS REPL	331,886.23		
		70273	CSI 3100 VIBRATION MONITORING SYS REPLAC	793,296.07		1
		70275	COMPONENT DATA BASE PROJECT	1,841,224 36		
		70276	UPGRADE SWP MONITIORING RACK	193,495-41		
		70278	INTERGRATED DOC ELECT ACCESS SYS (IDEAS)	162,711.98		
		70280	MWS=ADD AUTO MAKE UP WATER TO SWC BASIN	182,866 91		
		70281	PERMANENT PUMPING SYSTEMS FOR BERMS	157,692 08		
		70285	LAN/IOKEN RING ADDIIION FOR AUX CIRL RM	56,872 95		
		70286	PIPE SHOP HVAC REPLACEMENT	17,161 36		
		70289 70291	CONSTRUCT WEST CLARTERED ACCUSE DOND	509,842 00		
		70291	CODY MACHINE MODEL VEDOX 5040	67,344 11		
		70295	THE THE MUDEL ACKUA SUTZ	2,673,00		
		70296	SCADIEVING MACHINES NOIS 1026 M23540C	2,001 14		
		70297	COMPLITED FAILDMENT ODDED #2	23,223.00		
		70298	PNEUMATIC ALC RETURN D-RING TABLS	1 604 84		
		70299	HX PERF MONITORING PROGRAM LEST FOULPMEN	115 971 94		
		70300	DATA ACOUISTION COMPLIERS	56 957 58		
		70301	COFFEE MAKER, MODEL BUNN 0115	816.40		
		70302	COMPUTER EQUIPMENT ORDER #3	33,749 65		
		70303	VIDEOSTICK PORTABLE VIDEO SYSTEM	20,182 67		
		70304	HAZARDOUS STORAGE CABINET, MODEL 174 909	4,918 16		
		70305	NORTH PLANT ROAD STAIRWAY	279,518 51		
		70306	EOOS SOFTWZRE FOR ON-LINE MIAINTEANCE	61,376 41		
		70307	AC/DC AMP PROBE & D CLAMP	8,510-30		
		70308	COMPUTER EQUIPMENT ORDER 4	198,904-02		
		70309	PLANT EMPLOYEE PARKING	803,238 61		
		70310	COMPUTER EQUIPMENT OREDER #5	/1,9/9/4		
		70311	SUPPRESS POUL CLEANING & CODIING SYS ADD SUPPRESS POUL CLEANING & CODIING SYS ADD COMPUTER LEASE BUYOUT-BLC MWS=MAKEUP WTER STRUCTURE IMPROVEMENT WTL-SODIUM HYPOCHLORITE INJECT SYS REPL CSI 3100 VIBRATION MONITORING SYS REPLAC COMPONENT DATA BASE PROJECT UPGRADE SWP MONITIORING RACK INTERGRATED DOC ELECT ACCESS SYS (IDEAS) MWS-ADD AUTO MAKE UP WATER TO SWC BASIN PERMANENT PUMPING SYSTEMS FOR BERMS IAN/TOKEN RING ADDITION FOR AUX CIRL RM PIPE SHOP HVAC REPLACIMENT EQUIPMENT LEASE BUYOUT HIC CONSTRUCT WEST CLAFTFIER ACCESS ROAD COPY MACHINE, MODEL XEROX 5012 QA OFFICE FURNIUTURE & EQUIP ORDER #1 SCARIFYING MACHINES MDLS, 1025, M225EDC, COMPUTER EQUIPMENT ORDER #2 PNEUMATIC AIR RETURN D-RING TODLS HX PERF MONITORING PROGRAM TEST EQUIPMEN DATA ACQUISTION COMPUTERS COFFEE MAKER, MODEL BUNN 0T15 COMPUTER EQUIPMENT ORDER #3 VIDEOSTICK PORTABLE VIDEO SYSTEM HAZARDOUS STORAGE CABINET, MODEL 174 909 NORTH PLANT ROAD STATRWAY EOOS SOFTWZRE FOR ON-LINE MIAINTEANCE AC/DC AMP PROBE & D CLAMP COMPUTER EQUIPMENT ORDER #3 VIDEOSTICK PORTABLE VIDEO SYSTEM HAZARDOUS STORAGE CABINET, MODEL 174 909 NORTH PLANT ROAD STATRWAY EOOS SOFTWZRE FOR ON-LINE MIAINTEANCE AC/DC AMP PROBE & D CLAMP COMPUTER EQUIPMENT ORDER #5 TOW PRESSURE TURBINE ROTORS STOR BIDG IP=100SE PARTS MONITOR SYS REPLACEMENT COMPUTER EQUIPMENT ORDER #5 TOW PRESSURE TURBINE ROTORS STOR BIDG IP=100SE PARTS MONITOR SYS MODEL TELEX COMPUTER EQUIPMENT ORDER #5 TOW PRESSURE TURBINE ROTORS STOR BIDG IP=100SE PARTS MONITOR SYS MODEL TELEX COMPUTER EQUIPMENT ORDER #5 TOW PRESSURE TURBINE ROTORS STOR BIDG IP=100SE PARTS MONITOR SYS MODEL TELEX COMPUTER EQUIPMENT ORDER #5 TOW PRESSURE TURBINE ROTORS STOR BIDG IP=100SE PARTS MONITOR SYS MODEL TELEX COMPUTER LEASE BUYOUT-CAPRICORN HEALTH SCREENING EQUIPMENT	310,357,43		
		70312	CONDUCTOR FOR THE MUNITUR SYS REPLACEMENT	157,798 11		
		70313	CUMPUTER EQUIPMENT UDER #6	67,039 77		
		70314 70315	TIVE-FILLERS TO SUPPLY PANS AUDITION	90,842.62		
		70316	TAA MAUTINE, MUDEL NY U2890A Wibelece communication eve model this.			
		70316	CONDITED LEASE REVOLUT-CARDICODA	0,484,75 AAO 067 04	¥	
		70318	HEATTH SCOFFNING FAILIDUCAT	10 140 46	r	
		10310	HEVELIL JOKENING EQUIPMENT	19,340 49		

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GULF STATES UTILITIES COMPANY LOUISIANA RETAIL OPERATIONS RIVER BEND 1 REVENUE REQUIREMENT PHASE-IN PLAN BEGINNING FEBRUARY 19, 1985 (\$000)

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(1) Phase—in Perio d Number	(2) Avg Year Totel Rate Base	(3) Weighted Debt Return	(4) Wid Pid & Common Equity Return	(5) Total Return	(6) Total Operating Expenses	(7) Phase—in Total Revenue Required	(8) Revenue Requirmt Defernal in Period	(9) Phase—in Total Revenues In Period	(10) River Bend Revenues In Period	(11) Annualized Cumulative River Bend Revenues	(12) Annualized River Bend Rate Increase	(13) Cumulative Non- River Bend Increase	(14) Net Cumulative Base Rate Increase	(15) Annuelized Non Regulated Selbeck	(10) Total Cumulative Revenues	(17) Terget Cumulative Base Asie Increase	(15) Base Rote Increase
16	955,213	8.007	10,442	19,249	35,422	64,671	30,565	24,108	25,110	135,174	135,174	(72,181)	\$2,993	0	62,003	82,000	62,965
16	853,363	50,769	\$8,052	118,621	209,564	328,385	170,497	157,888	152,491	153,269	18,115	(01,200)	\$2,029	Ō	\$2,025	88.025	29,036
ź	975,058	50,703	63,600	114,509	174,065	268,654	\$2,152	196,502	191,202	191,262	37,073	(01,200)	130,002	Ō	120,002	130,000	\$7,975
3	886,349	48,090	57,347	103,437	124,000	228,043	31,361	196,682	191,442	191,442	180	(01,200)	130,182	27,810	158,001	158,000	27,999
4	859,091	43,758	55,364	99,122	116,470	215,001	. O	215,001	210,361	210,301	18,819	(61,260)	149,101	30,213	178,314	178,315	21,313
5	798,265	40,832	51,408	92,040	123,054	215,094	0	215,064	209,854	200,654	(607)	(01,200)	148,504	30,722	179,310	178,315	2
6	737,630	37,545	47,503	85,048	129,059	214,107	0	214,107	208,867	206,667	(967)	(81,200)	147,807	\$1,705	179,312	179,315	(4)
Ì	673,158	26,553	36,126	64,679	t12,076	177,055	0	177,055	173,208	207,648	(921)	(81,200)	140,000	32,626	170,312	178,315	Ŭ.
	692,055	32,968	58,830	71,824	152,065	223,880	0	223,659	223,808	206,667	(1,270)	i d	206,667	O	206,667	200,000	27,305
	063,615	26,530	26,713	57,243	137,104	184,347	0	194,347	194,347	212,015	5,348	0	212,015	0	212,015	212,016	5,348
10	599,024	31,000	\$1,705	62,802	177,732	240,634	0	240,534	240,634	211,613	(402)	0	211,013	0	211,613	212,018	(402)

NOTE: Amounts for Periods 1a, 1b, 2 and 3 are per RMP studies used to determine determine to those periods.

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GULF STATES UTILITIES COMPANY LOUISIANA RETAIL OPERATIONS RIVER BEND 1 TAX DEPRECIATION AND DEPRECIATION DEFERRED TAXES PHASE-IN PLAN BEGINNING FEBRUARY 19, 1995 (\$000)

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(1) Phase—in Period Number	(2) La Reisil Pro forma Tax Basis	(3) La Relait ACRS Deduct	(4) Straight Line Tax Deprec	(5) ACRS Less SL	(6) Income Tax Plate	(7) Deferred Taxes Deprec	(8) ITC Amortan	(9) Addithi Tax Decuctns	(10) Included Plant Ratio	(11) Adjusted Tax Boole	(12) Adjusted ACR8 Deduct	(13) Adjusted SL Deprec	(14) Adjueted DFIT Deprec	(15) Adjusted ITC Amortan
ta	883,458	15,857	4,095	11,761	34.00%	3,999	(123)	0	51.1171%	451,595	8,108	2,969	t,740	(03)
1b	883,458	91,563	23,660	67,923	34.00%	25,004	(709)	Ó	51.1171%	451,598	40,615	17,261	10,063	(302)
2	891,635	88,932	29,217	59,715	\$4.00%	20,303	(888)	20,750	55.4279%	494,325	49,293	16,194	11,254	(492)
3	891,835	87,467	29,610	57,857	34.00%	19,671	(1,135)	16,720	54.2136%	463,496	47,419	16,053	10,004	015
4	915,761	82,083	22,895	59,166	34.00%	20,124	(097)	(11,005)	53.9725%	494,270	44,302	12,357	10,801	(370
5	915,761	81,645	22,895	58,750	34.00%	19,975	(742)	6,809	53.9725%	404,270	44,005	12,357	10,781	(400)
6	915,781	81,598	22,895	56,703	34.00%	19,959	(749)	6,417	53.9725%	494 270	44,041	12,357	10,773	(404
7	915,761	68,796	19,079	49,717	34.00%	16,904	(771)	(6, 179)	53.9725%	494,270	37,131	10,297	9,124	(410
â	1.002.642	4,730	27,155	(22,419)	54.17%	(7,061)	(780)	0	53.9725%	541,151	2,550	14,650	(4,130	(450)
ġ	1,026,909	909	23,533	(22,024)	54.17%	(7,751)	(606)	Ó	53.9725%	554,249	491	12,702	(4,172)	(399)
10	1,014,790	1,113	25,837	(27,724)	34.17%	(9,473)	(1,003)	0	53.9725%	547,708	601	15,564	(5,113)	(541)