COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:)	
)	
AN ADJUSTMENT OF THE GAS)	CASE NO: 2003-00433
AND ELECTRIC RATES, TERMS)	
AND CONDITIONS OF LOUISVILLE)	
GAS AND ELECTRIC COMPANY)	

VOLUME 6 OF 7

ROBINSON APPENDIX C DEPRECIATION STUDY FOR ELECTRIC DIVISION

Filed: December 29, 2003

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LOUISVILLE GAS AND ELECTRIC ELECTRIC DIVISION

Depreciation Study as of December 31, 2002

AUS AUS CONSULTANTS Utility Services

Weber Fick Wilson Division

October 30, 2003

Mr. Gerald Skaggs, Manager Property Accounting Louisville Gas & Electric 820 West Broadway P.O. Box 32020 Louisville, KY 40232

RE: Louisville Gas & Electric-Electric Division

Dear Mr. Skaggs:

In accordance with your authorization, we have prepared a depreciation study related to the utility plant in service of Louisville Gas & Electric - Electric Division as of December 31, 2002. Our findings and recommendations, together with supporting schedules and exhibits, are set forth in the accompanying report.

Summary schedules have been prepared to illustrate the impact of instituting the recommended annual depreciation rates as a basis for the Company's annual depreciation expense as compared to the rates presently utilized. The application of the present rates to the depreciable plant in service as of December 31, 2002 results in an annual depreciation expense of \$84,036,036. In comparison, the application of the proposed depreciation rates to the depreciable plant in service at December 31, 2002 results in an annual depreciation expense of \$92,717,177, which is a increase of \$8,681,141 from current rates. The composite annual depreciation rate under present rates is 2.96 percent, while the proposed proforma composite depreciation rate is 3.27 percent.

Section 2 of our report contains the summary schedules showing the results of our service life and salvage studies and summaries of presently utilized depreciation rates. The subsequent sections of the report present a detailed outline of the methodology and procedures used in the study together with supporting calculations and analyses used in the development of the results. A detailed table of contents follows this letter.

Respectfully submitted,

EARL M. ROBINSON, CDP

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LOUISVILLE GAS & ELECTRIC

Electric Division

Executive Summary

Table 1 on pages 2-1 to 2-3 is a comparative summary which illustrates the effect of instituting the revised depreciation rates. The schedule includes a comparison of the annual depreciation rates and annual depreciation expense under both present and proposed rates applied using the Straight Line Method for each depreciable property group of the Louisville Gas & Electric - Electric Division (the "Company") plant in service as of December 31, 2002. Both the present and proposed depreciation rates were developed utilizing the Straight Line (SL) Method, Broad Group (BG) Procedure, and the Average Remaining Life (ARL) Technique.

Table1-Plant Site on pages 2-4 to 2-8 is a summary of present and proposed depreciation rates, relative to the Company's Production Plant Accounts and is summarized by each individual plant site.

Table 2 on pages 2-9 to 2-11 provides a summary of the detailed life estimates and service life parameters (Iowa Curves) utilized in preparing the Average Remaining Life depreciation rates for each property group. The schedule provides a summary of the detailed data and narrative of the study results set forth in Sections 4 through 7. The developed depreciation rates (Column L) were determined by studying the Company's historical investment data together with the interpretation of future life expectancies which will have a bearing on the overall service life of the Company's property.

Table 2-Location 2-12 to 2-17 is a summary of the depreciation rate development for

the Company's Steam and Other Production plant accounts detailed by account and plant locations.

Table 2-a on page 2-18 to 2-22 is a summary of the estimated future net salvage percents for the Company's production plant accounts including the overall estimated future net salvage and terminal net salvage. The estimate of interim net salvage was obtained from a detailed analysis of the Company's actual historical experience, while the Terminal Net Salvage was based upon information obtained from Company data relative to the terminal net salvage for its Pineville plant. The aggregate Interim and Terminal net salvage percents were incorporated into the Company's average remaining life based depreciation rate calculation (per Table 2) to enable the Company to appropriately recover its total life plant costs of the life of the assets providing customer service.

Table 3 on pages 2-23 to 2-24 reconciles the December 31, 2002 account level plant in service balances per books versus the balances utilized in the performance of the depreciation study. The table incorporates pending (unrecorded) retirements identified during the course of completing the depreciation study, other pending adjustments, as well as the mandated pollution control (NOX Project Costs).

Likewise, Table 4, on pages 2-25 to 2-27, reconciles the December 31, 2002 book depreciation reserve balances per books versus the balances utilized in preparing the depreciation rates per this study. The table incorporates the pending (unrecorded) retirements identified in assembling the detailed accounting data for this study.

Table 5, on pages 2-28 to 2-37, contains the allocation of the Company's Kentucky based book depreciation reserve for production plant sites to each individual plant account property groups. Each of the applicable property group's book depreciation reserves

(maintained by individual plant site) were proportionally distributed to each individual asset account group based upon the calculated theoretical depreciation reserves. Likewise, the schedule also allocates the Company's functional level book depreciation reserves for Transmission, Distribution, and General plant facilities to each of their applicable individual property groups on the basis of theoretical depreciation reserves. The theoretical depreciation reserves were developed using each asset category's utility plant in service as of December 31, 2002 together with the current estimated service life characteristics and net salvage factors developed per the study.

The utilization of the recommended depreciation rates based upon the Straight Line Average Remaining Life Procedure results in the setting of depreciation rates which will continuously true up the Company's level of capital recovery over the life of each asset group. Application of this procedure, which is based upon the current best estimates of service life together with the Company's plant in service and accrued depreciation, produces annual depreciation rates that will result in the Company recovering 100 percent of its investment -- no more, no less.

It is recommended that the Company continue to apply depreciation rates and maintain its book depreciation reserve on an account-level basis. The maintenance of the book reserve on an account-level basis requires both the development of annual depreciation expense and distribution of other reserve account charges to an individual level. Maintaining the Company's depreciation records in this detail will aid in completing the various rate studies and, most importantly, clearly identifies the Company's level of capital recovery relative to each category of plant investment.

The general drivers for the proposed depreciation rates include an assessment of the

Company's historical experience with regard to achieved service lives and net salvage factors. In addition, consideration is given to current and anticipated events which are anticipated to impact the Company's ability to recover its fixed capital costs related to utility plant in service utilized to provide service to the Company's customers.

The depreciation rate for each individual account changed as a result of reflecting estimates obtained through the in-depth analysis of the Company's most recent data together with an interpretation of ongoing and anticipated future events. Some of the revisions were not significant and typically reflect fine tuning of previously utilized depreciation rates while others were more substantial in nature. Several of the accounts did reflect more significant changes (as outlined in Section 4 of this report) from the previously utilized depreciation rates.

The most notable depreciation/amortization occurred relative to Account 311 - Structures and Improvements, Account 312 - Boiler Plant Equipment, Account 314 - Turbogenerator Units, Account 344 - Generators, Account 353.10 - Station Equipment, Account 364 - Poles, Towers & Fixtures, and Account 365 - Overhead Conductors and Devices.

The proposed deprecation rate for Account 312 - Boiler Plant Equipment, increased from 3.70 percent to 3.73 percent. The basic factors influencing the proposed annual deprecation rate for this account is the developed interim retirement rate, the probable retirement years, the estimated interim and terminal net salvage factors, the mandated pollution control (NOX Projects) cost and the current level of accrued depreciation reserve. The interim retirement rates were developed based upon a detailed analysis of the historically experienced retirements, and are designed to recognize the level of interim

retirements that are anticipated to occur from the study date until the probable retirement date of each facility. The estimated terminal/probable retirement years for each of the Company's operating units were developed by the Company's engineering staff after considering all factors affecting the current and prospective operation of the facilities as well as full production requirements. The probable retirement data for each of the facilitie, while having been modified to reflect the latest available data, are generally consistent with those underlying the Company's current depreciation rates.

The interim net salvage was based upon an analysis of the Company's historical experience, while the terminal net salvage is based upon detailed calculations using underlying information obtained the Company's experience in decommissioning its Pineville plant which was retired in place. Likewise, it is the Company's expressed intent to eventually retire its other existing generating facilities in place. By comparison, based upon information obtained from decommissioning cost study data relative to totally dismantling plants, the Company's historical experience and future estimates are very modest. The detailed account level decommissioning study cost data was used to distribute the Company's experienced cost relative to Steam Production facilities to the individual FERC account level.

The incorporation of the mandated pollution control (NOX Projects) cost is consistent with the inclusion of prior cost estimates into the present deprecation rates. These projects and the related costs are federally mandated and beyond the Company's managerial control. Finally, the current level of accrued depreciation directly impacts the prospective recovery levels given that the current unrecovered costs need to be rateably recovered over the average remaining life of each of the operating plants.

The depreciation rate for Account 344 - Generators, increased from 2.59 percent to 3.84 percent. The drivers for the depreciation rate change for this account is consistent with those described above for Account 312 - Boiler Plant Equipment with the exception that the resulting depreciation rates were not impacted by future NOX related expenditures.

The depreciation rate for Account 364 - Poles, Towers & Fixtures increased from 3.55 percent to 3.92 percent. The proposed depreciation rate is the product of the application of the estimated applicable service life (which was revised from forty (40) years to forty-five (45) years) and the estimated future net salvage (which was revised from negative forty-five (45) to negative seventy-five (75) percent).

The depreciation rate for Account 365 - Overhead Conductors and Devices increased from 3.82 percent to 4.29 percent. The depreciation rate increase is being driven by an increase of the underlying negative net salvage parameters from negative twenty-five (25) to negative fifty (50) percent. Conversely, however, the underlying average service life was increased from thirty-two (32) to thirty-five (35) years. The estimated service life parameters and net salvage for the proposed depreciation rate are more representative of that currently being experienced by the property group.

Conversely, several of the property groups experienced depreciation rate decreases from the current levels.

The composite depreciation rate for Account 311 - Structures and Improvements declined from 2.56 percent to 2.21 percent and Account 314 - Turbogenerator Units declined from 2.64 percent to 2.46 percent. The decrease of the deprecation rate for these property groups is a composite of applying the applicable life span and net salvage parameters as compared to that underlying the present depreciation rate and are

consistent with the changes occurring within Account 312, except that they are not impacted by the NOX expenditures.

The depreciation rate relative to Account 353.10 - Station Equipment declined from 2.10 percent to 1.85 percent. This depreciation expense reduction is the product of incorporating the estimated average service life (increased from forty-four (44) to fifty (50) years) and net salvage factors (increased from zero (0) percent to negative ten (10) percent) identified through an in depth analysis of the Company's historical experience and future expectations.

Various of the remaining account/sub-accounts experienced increases and/or declines in recommended depreciation rates to a lesser degree, as noted per Table 1 of this report. This revision in annual depreciation rates and expense is the result of both changes in the estimated service lives and salvage factors, and reflects the impact of the Company's property changes since the most recent study.

With regard to the inclusion of higher negative net salvage levels in the development of proposed depreciation rates, as noted within the discussion related to net salvage in Section 3 of the depreciation report, it is highlighted that the level of experienced net salvage should simply be a benchmark from which to estimate future net salvage. It is highly likely that the negative net salvage amounts experienced even recently will simply be the floor above which future negative net salvage levels will increase to a higher level. To appropriately and proportionately allocate the true total asset cost (original cost adjusted for net salvage) over its applicable service life, proper consideration must be given in each accounting period, to the total costs that are anticipated to occur relative to the Company's assets that provide customer service.

Applying the proposed depreciation /amortization rates to the Company's December 31, 2002 plant in service produces annual depreciation expense of \$92,717,177 which is a increase of \$8,681,141 from current depreciation rates.

The following summary compares the present and proposed composite depreciation rates for illustrative purposes only. The <u>Composite Depreciation Rate</u> should not be applied to the total Company investment inasmuch as the non-proportional change in plant investment as a result of property additions or retirements would render the composite rate inappropriate. The Table 1 schedule lists the recommended annual depreciation rates for each property account.

Present Depreciation Rates

Depreciable Plant In Service at December 31, 2002 \$2,838,060,986

Annual Depreciation Expense 84,036,036

Composite Annual Depreciation Rate 2.96%

Proforma Proposed Depreciation Rates

Depreciable Plant In Service at December 31, 2002 \$2,838,060,986

Annual Depreciation Expense 92,717,177

Composite Annual Depreciation Rate 3.27%

		Original	Pres	sent Rates	Prop	osed Rates	Net
Accour	nt	Cost		Annual		Annual	Change
<u>No.</u>	Description	12/31/02	Rate %	Accrual	Rate %	Accrual	Depr. Exp.
(a)	(b)	(c)	(d)	(e)	(f)	(9)	(h)
	DEPRECIABLE PLANT						
	STEAM PLANT						
	Structures and Improvements	321,615,851.53	2.56%	8,233,365.80	2.21%	7,107,710.32	-1,125,655.48
	Boiler Plant Equipment	1,121,611,543.02	3.07%	34,433,474.37	3.73%	41,836,110.55	7,402,636.18
314.00		188,594,179.55	2.64%	4,978,886.34	2.46%	4,639,416.82	-339,469.52
	Accessory Electric Equipment	163,988,443.18	2.74%	4,493,283.34	2.74%	4,493,283.34	0.00
316.00	Miscellaneous Power Plant Equipment	9,532,034.04	2.69%	256,411.72	3.48%	331,714.78	75,303.07
	Total Steam Production Plant	1,805,342,051.32	2.90%	52,395,421.57	3.24%	58,408,235.82	6,012,814.25
	HYDRAULIC PLANT Project 289						
331.10	Structures and Improvements	4,995,148.82	1.81%	00 442 40	0.000/	40 004 57	74 400 00
332.10	Reservoirs, Dams and Waterways	303,530.35	1.81%	90,412.19	0.38%	18,981.57	-71,430.63
	Waterwheel, Turbines and Generators	2,316,031.31	1.81%	5,493.90	2.35%	7,132.96	1,639.06
334.10	Accessory Electric Equipment	1,304,908.02	1.81%	41,920.17 23,618.84	0.17%	3,937.25	-37,982.91
335.10	Miscellaneous Power Plant Equipment	151,460.96	1.81%	2,741.44	1.73% 1.21%	22,574.91	-1,043.93
336,10	Roads, Railroads and Bridges	178,846.99	1.81%	3,237.13	0.17%	1,832.68	-908.77
	Total Project 289	9,249,926.45	1.81%	167,423.67	0.17%	304.04 54,763,41	-2,933.09
	,	0,240,020.40	1.0170	107,423.07	0.55%	34,763.41	-112,660.26
221.00	Other Than Project 289						
331.00	Structures and Improvements	65,796.14	1.76%	1,158.01	2.09%	1,375.14	217.13
335.00	Miscellaneous Power Plant Equipment	7,813.67	1.76%	137.52	5.98%	467.26	329.74
330.00	Roads, Railroads and Bridges	1,133.98	1.76%	19.96	1.60%	18.14	-1.81
	Total Other Than Project 289	74,743.79	1.76%	1,315.49	2.49%	1,860.54	545.05
	Total Hydraulic Plant	9,324,670.24	1.81%	168,739.16	0.61%	56,623.95	-112,115.21
	OTHER PRODUCTION PLANT	•					
341.00	Structures and Improvements	6,641,030.83	3.25%	215,833.50	3.66%	243,061.73	27,228.23
342.00	Fuel Holders, Producers and Accessory	5,833,515.86	3.31%	193,089.38	3.77%	219,923.55	26,834.17
	Prime Movers	100,745,869.68	3.36%	3,385,061.22	3.60%	3,626,851.31	241,790.09
	Generators	26,258,224.54	2.59%	680,088.02	3.84%	1,008,315.82	328,227.81
345.00	Accessory Electric Equipment	9,281,384.05	3.26%	302,573.12	3.74%	347,123.76	44,550.64
346.00	Miscellaneous Power Plant Equipment	3,678,700.81	3.41%	125,443.70	3.75%	137,951.28	12,507.58
	Total Other Production Plant	152,438,725.77	3.22%	4,902,088.93	3.66%	5,583,227.45	681,138.52
	TRANSMISSION PLANT Project 289						
353.10	Station Equipment - Non Sys. Control/Com.	0.00	2.25%	0.00	0.00%	0.00	0.00
356.10	Overhead Conductors and Devices	0.00	2.25%	0.00	0.00%	0.00	0.00
	Total Project 289	0.00	0.00%	0.00	0.00%	0.00	0.00 0.00
	Other Than Project 289						
350.10	Land Rights	2,592,773.81	1.31%	33,965.34	1.27%	32,928.23	-1,037.11
352.10	Struct, and Improve Non Sys. Control/Com.	2,907,082.83	2.02%	58,723.07	1.82%	52,908.91	-5,814.17
353.10	Station Equipment - Non Sys. Control/Com.	116,591,836.76	2.10%	2,448,428.57	1.85%	2,156,948.98	-291,479.59
	Towers and Fixtures	23,879,707.58	2.40%	573,112.98	2.27%	542,069.36	-31,043.62
	Poles and Fixtures	26,398,367.92	2.95%	778,751.85	2.86%	754,993.32	-23,758.53
355.00	Overhead Conductors and Devices	33,372,312.49	2.91%	971,134.29	2.69%	897,715.21	-73,419.09
357.00	Underground Conduit	1,868,318.57	1.98%	36,992.71	1.93%	36,058.55	-934.16
336.00	Underground Conductors and Devices	5,312,495.53	2.47%	131,218.64	4.45%	236,406.05	105,187.41
	Total Other Than Project 289	212,922,895.49		5,032,327.46		4,710,028.61	-322,298.85
	Total Transmission Plant	212,922,895.49	2.36%	5,032,327.46	2.21%	4,710,028.61	-322,298.85
	DISTRIBUTION PLANT						
	Structures and Improvements	5,969,141.37	2.21%	131,918.02	2.12%	126,545.80	-5,372.23
	Station Equipment	77,088,050.08	2.57%	1,981,162.89	2.31%	1,780,733.96	-5,372.23 -200,428.93

Summary or Original Cost of Utility Plant in Service as of December 31, 2002 and Related Annual Depreciation Expense Under Present and Proposed Rates

		Original	Pre	sent Rates	Prop	osed Rates	Net	
Account		Cost		Annual		Annual	Change	
No.	<u>Description</u>	12/31/02	Rate %	Accrual	Rate %	Accrual	Depr. Exp.	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
364.00	Poles, Towers and Fixtures	92,365,173.96	3.55%	3,278,963.68	3.92%	3,620,714.82	341,751.14	
365.O0	Overhead Conductors and Devices	141,726,406.02	3.82%	5,413,948.71	4.29%	6,080,062.82	666,114.11	
366.CO	Underground Conduit	52,616,554.86	1.49%	783,986.67	1.54%	810,294.94	26,308.28	
367.00	Underground Conductors and Devices	77,051,441.80	3.08%	2,373,184.41	4.20%	3,236,160.56	862,976.15	
	Line Transformers							
368.10	Line Transformers	86,278,030.41	2.70%	2,329,506.82	2.91%	2,510,690.68	181,183.86	
368.20	Line Transformers Installations	8,778,300.38	2.70%	237,014.11	2.91%	255,448.54	18,434.43	
	Total Account 368	95,056,330.79	2.70%	2,566,520.93	2.91%	2,766,139.23	199,618.29	
	Services							
369.10	Underground Services	2,342,286.94	3.21%	75,187.41	4.50%	105,402.91	30,215.50	
369.20	Overhead Services	20,427,859.34	4.46%	911,082.53	4.70%	960,109.39	49,026.86	
	Total Account 369	22,770,146.28	4.33%	986,269.94	4.68%	1,065,512.30	79,242.36	
	Meters & Installations						.,	
370.10	= 1=11=	25 240 577 00	0.070/	545 556 75				
	Meter Installations	25,219,577.02	3.37%	849,899.75	3.97%	1,001,217.21	151,317.46	
310.20	Total Account 370	8,352,742.98	3.37%	281,487.44	3.88%	324,086.43	42,598.99	
	Total Account 370	33,572,320.00	3.37%	1,131,387.18	3.95%	1,325,303.64	193,916.45	
070.40	Street Lighting							
	Overhead Street Lighting	22,600,470.37	5.93%	1,340,207.89	6.84%	1,545,872.17	205,664,28	
	Underground Street Lighting	32,156,589.32	4.34%	1,395,595.98	4.64%	1,492,065.74	96,469.77	
373.40	Street Lighting Trannsformers	87,546.43	0.00%	0.00	3.95%	3,458.08	3,458.08	
	Total Account 373	54,844,606.12	4.99%	2,735,803.87	5.55%	3,041,396.00	305,592.13	
	Total Distribution Plant	653,060,171.28	3.27%	21,383,146.29	3.65%	23,852,864.06	2,469,717.76	
	GENERAL PLANT							
392.20	Transportation Equipment - Trailers	590,217.25	2.60%	15,345.65	1.93%	11,391.19	3.054.46	
394.00	Tools, Shop and Garage Equipment	2,687,990.96	3.50%	94,079.68	2.68%		-3,954.46	
395.00	Laboratory Equipment	1,548,796.71	2.70%			72,038.16	-22,041.53	
	Power Operated Equipment - Other	145,466.83	2.11%	41,817.51	1.47%	22,767.31	-19,050.20	
		140,400.65	2.1170	3,069.35	0.00%	0.00	-3,069.35	
	Total General Plant	4,972,471.75	3.10%	154,312.19	2.14%	106,196.66	-48,115.53	
	Sub-Total Depreciable Plant	2,838,060,985.85	2.96%	84,036,035.61	3.27%	92,717,176.54	8,681,140.94	
	Other Plant (Not Studied)							
392 10	Transportation Equipment - Cars & Trucks	43,000,000,00						
396 10	Power Operated Equipment - Hourly Rated	12,069,086.02						
000.10	Total Other Plant (Not Studied)	2,337,037.87 14,406,123.89						
,	Total Depreciable Plant	2,852,467,109.74						
	NON-DEPRECIABLE PLANT							
301 00 4	INTANGIBLE PLANT Organization	004055						
	ranchises and Consents	2,240.29						
302.00	TENCHISES AND CONSCIUS	100.00						
7	Total Intangible Plant	2,340.29						

		Original		Present Rates		Proposed Rates	
Account		Cost		Annuat		Annuai	Change
No.	Description	12/31/02	Rate %_	Accrual	Rate %	Accrual	Depr. Exp.
(a)	(b)	(c)	(d)	(e)	(0)	(g)	(h)
	LAND						
310.20	Production Land	5,053,819.49					
330.20	Hydraulic Plant	13.00					
340.20	Other Production Land	41.125.94					
350.20	Transmission Land	888,237.78					
360.20	Distribution Land	2,629,414.76					
	Total Land	8,612,610.97					
	Total Non-Depreciable Plant	8,614,951.26					
	Total Utility Plant in Service	2,861,082,061.00					

		Probable	1	Original	Pre	sent Rates	Pron	osed Rates	Net
Account	Location	Retiremen	nt	Cost		Annual		Annual	Change
<u>No.</u>	Code	<u>Date</u>	Description	12/31/02	Rate %	Accrual	Rate %	_Accrual	Depr. Exp.
(a)	(b)	(c)	(d)	(e)	(d)	(e)	(f)	(g)	(h)
			DEPRECIABLE PLANT						
			STEAM PRODUCTION PLANT						
			STEAM PRODUCTION PEANT						
242.00	400	8888	Cane Run Locomotive & Rail Cars						
312.00 312.00	103 104	2020	Boiler Plant Equipment	51,549.42	0.00%	0.00	0.85%	438.17	438.17
312.00	104	2020	Boiler Plant Equipment Total Cane Run Locomotive & Rail Cars	1,501,772.81	2.27%	34,090.24	3.64%	54,664.53	20,574.29
			Total Carle Roll Eccomplive & Rail Cars	1,553,322.23	2.19%	34,090.24	3.55%	55,102.70	21,012.46
			Cane Run Unit 1						
311.00	112	2020	Structures and Improvements	4,182,197.33	0.00%	0.00	-1.15%	(48,095.27)	(48,095.27)
312.00	112	2020	Boiler Plant Equipment	1,053,742,53	0.00%	0.00	-0.54%	(5,690,21)	(5,690.21)
314.00	112	2020	Turbogenerator Units	106,008.55	0.00%	0.00	-2.07%	(2,194.38)	(2,194.38)
315.00	112	2020	Accessory Electric Equipment	1,891,012.53	0.00%	0.00	-1.52%	(28,743.39)	(28,743.39)
316.00	112	2020	Misc. Power Plant Equipment	151,638.76	0.00%	0.00	-1.02%	(1,546.72)	(1,546.72)
			Total Cane Run Unit 1	7,384,599.70	0.00%	0.00	-1.17%	-86,269.97	-86,269.97
			Cane Run Unit 2						
311.00	121	2020	Structures and Improvements	2,102,941,66	0.00%	0.00	0.05%	1,051.47	1,051.47
312.00	121	2020	Boiler Plant Equipment	132,836.82	0.00%	0.00	0.53%	704.04	704.04
314.00	121	2020	Turbogenerator Units	19,998.97	0.00%	0.00	0.00%	0.00	0.00
315.00	121	2020	Accessory Electric Equipment	1,277,223.20	0.00%	0.00	0.03%	383,17	383.17
			Total Cane Run Unit 2	3,533,000.65	0.00%	0.00	0.06%	2,138.68	2,138.68
			Cane Run Unit 3						
311.00	131	2020	Structures and Improvements	3,532,140.77	0.00%	0.00	-3.94%	(400 400 05)	(400 400 00)
312.00	131	2020	Boiler Plant Equipment	716,616.30	0.00%	0.00	-3.45%	(139,166.35)	(139,166.35)
314.00	131	2020	Turbogenerator Units	581,177,52	0.00%	0.00	-5.45 <i>%</i> -6.00%	(24,723.26)	(24,723.26)
315.00	131	2020	Accessory Electric Equipment	767,324.52	0.00%	0.00	-5.08%	(34,870.65) (38,980.09)	(34,870.65)
316.00	131	2020	Misc. Power Plant Equipment	11,664.48	0.00%	0.00	-6.25%	(729.03)	(38,980.09) (729,03)
			Total Cane Run Unit 3	5,608,923.59	0.00%	0.00	-4.25%	-238,469.38	-238,469.38
			Cane Run Unit 4						
311.00	141	2020	Structures and Improvements	3,547,227.06	2.94%	104 200 40	0.0584	70.040.0	
312.00	141	2020	Boiler Plant Equipment	25,980,016,48	2.94%	104,288.48 763,812,48	2.25%	79,812.61	(24,475.87)
312.00	141	2020	Mandated NOX Proj2004 Closing	2,442,926,00	2.94%	71,822.02	3.65% 7.64%	948,270.60	184,458.12
314.00	141	2020	Turbogenerator Units	8,432,342.78	2.94%	247,910.88	2.40%	186,639.55 202,376.23	114,817.53
315.00	141	2020	Accessory Electric Equipment	5,490,677.18	2.94%	161,425.91	3.81%	209,194.80	(45,534.65) 47,768.89
316.00	141	2020	Misc. Power Plant Equipment	54,253.32	2.94%	1,595.05	5.57%	3,021.91	1,426.86
			Total Cane Run Unit 4	45,947,442.82	2.94%	1,350,854.82	3.55%	1,629,315.70	278,460.88
			Cane Run Unit 4 Scrubber						
311.00	142	2020	Structures and Improvements	760,360.00	0.000/				
312.00	142		Boiler Plant Equipment	16,701,761.03	0.00% 0.00%	0.00	-1.43%	(10,873.15)	(10,873.15)
315.00	142		Accessory Electric Equipment	987,949.29	0.00%	0.00 0.00	-0.45%	(75,157.92)	(75,157.92)
316.00	142		Misc. Power Plant Equipment	6,464.30	0.00%	0.00	0.00%	0.00	0.00
			Total Cane Run Unit 4 Scrubber	18,456,534.62	0.00%	0.00	2.12% -0.47%	137.04 -85,894.03	137.04 -85,894.03
									
311.00	151	2020	Cane Run Unit 5	-					
312.00	151		Structures and Improvements Boiler Plant Equipment	5,416,846.93	2.87%	155,463.51	2.63%	142,463.07	(13,000.44)
312.00	151	2020		21,717,140.89	2.87%	623,281.94	4.08%	886,059.35	262,777.41
314.00	151		Mandated NOX Proj2004 Closing Turbogenerator Units	2,318,975.00	2.87%	66,554.58	7.81%	181,111.95	114,557.37
315.00	151		Accessory Electric Equipment	6,985,593.95	2.87%	200,486.55	2.22%	155,080.19	(45,406.36)
316.00	151		Misc. Power Plant Equipment	6,846,848.21	2.87%	196,504.54	3.94%	269,765.82	73,261.28
			Total Cane Run Unit 5	42,867.49 43,328,272.47	2.87%	1,230.30	6.67%	2,859.26	1,628.96
			Total Gard Harri Olde S	73,320,212,41	2.87%	1,243,521.42	3.78%	1,637,339.64	393,818.22

		Probable		Original	Pre	sent Rates	Prop	osed Rates	Net
Account		Retiremen		Cost		Annual		Annual	Change
<u>No.</u>	Code	<u>Date</u>	Description	12/31/02	Rate %	Accrual	Rate %	Accrual	Depr. Exp.
(a)	(b)	(c)	(d)	(e)	(d)	(e)	(f)	(g)	(h)
244.00	450	0000	Cane Run Unit 5 Scrubber						
311.00	152	2020	Structures and Improvements	1,696,435.28	1.77%	30,026.90	1.27%	21,544.73	(8,482.17)
312.00	152	2018	Boiler Plant Equipment	27,928,602.90	1.77%	494,336.27	1.87%	522,264.87	27,928.60
315.00	152	2018	Accessory Electric Equipment	2,173,037.73	1.77%	38,462.77	-0.15%	(3,259.56)	(41,722.33)
316.00	152	2018	Misc. Power Plant Equipment	47,299.47	1.77%	837.20	0.19%	89.87	(747.33)
			Total Cane Run Unit 5 Scrubber	31,845,375.38	1.77%	563,663.14	1.70%	540,639.91	-23,023.23
			Cane Run Unit 6						
311.00	161	2020	Structures and Improvements	18,149,961.41	2.000/	555 DUO 60	0.700/		
312.00	161	2020	Boiler Plant Equipment	35,613,831.67	3.06%	555,388.82	2.78%	504,568.93	(50,819.89)
312.00	161	2020	Mandated NOX Proj2004 Closing	384,664.00	3.06% 3.06%	1,089,783.25	4.08%	1,453,044.33	363,261.08
314.00	161	2020	Turbogenerator Units	11,274,211,57		11,770.72	7.73%	29,734.53	17,963.81
315.00	161	2020	Accessory Electric Equipment	8,173,345,07	3.06%	344,990.87	2.67%	301,021.45	(43,969.42)
316.00	161	2020	Misc. Power Plant Equipment		3.06%	250,104.36	3.81%	311,404.45	61,300.09
		2020	Total Cane Run Unit 6	1,806,951.04	3.06%	55,292.70	4.03%	72,820.13	17,527.43
			Votal Carle Run Onico	75,402,964.76	3.06%	2,307,330.72	3.54%	2,672,593.82	365,263.10
			Cane Run Unit 6 Scrubber						
311.00	162	2020	Structures and Improvements	1.859.591.50	2.18%	40,539,09	1.50%	27,893.87	(12,645.22)
312.00	1 6 2	2018	Boiler Plant Equipment	30,524,761.84	2.18%	665,439,81	2.99%	912,690.38	247,250.57
315.00	162	2018	Accessory Electric Equipment	2,124,667.29	2.18%	46,317.75	0.54%	11,473.20	(34,844.55)
316.00	162	2018	Misc. Power Plant Equipment	31,568.91	2.18%	688.20	-0.81%	(255.71)	(943.91)
			Total Cane Run Unit 6 Scrubber	34,540,589.54	2.18%	752,984.85	2.76%	951,801.74	198,816.89
									110,070.00
			Mill Creek Locomotive & Rails Cars						
312.00	203	2030	Boiler Plant Equipment	613,424.43	2.15%	13,188.63	0.80%	4,907.40	(8,281.23)
312.00	204	2030	Boiler Plant Equipment	3,631,645.61	2.17%	78,806.71	2.50%	90,791.14	11,984.43
			Total Mill Creek Locomotive & Rails Cars	4,245,070.04	2.17%	91,995.34	2.25%	95,698.54	3,703.20
			Mill Creek Unit 1						
311.00	211	2020	Structures and Improvements	18,350,957.82	2.39%	420 597 00	4 750/		
312.00	211	2020	Boiler Plant Equipment	40,579,264.08	2.39%	438,587.89	1.75%	321,141.76	(117,446,13)
312.00	211	2020	Mandated NOX Proj2004 Closing	298,528.00	2.39%	969,844.41	3.58%	1,452,737.65	482,893.24
312.00	211	2020	Mandated NOX Proj2005 Closing	250,000.00	2.39%	7,134.82 5,975.00	7.66%	22,867.24	15,732.42
314.00	211	2020	Turbogenerator Units	13,449,713.81	2.39%	321,448.16	8.21%	20,525.00	14,550.00
315.00	211	2020	Accessory Electric Equipment	14,520,069.59	2.39%	347,029,66	2.18%	293,203.76	(28,244.40)
316.00	211	2020	Misc. Power Plant Equipment	654,992.48	2.39%		4.12%	598,226.87	251,197.21
			Total Mill Creek Unit 1	88,103,525.78	2.39%	15,654.32	3.43%	22,466.24	6,811.92
			,	00,100,023.70	2.39 %	2,105,674.26	3.10%	2,731,168.52	625,494.26
-			Mill Creek Unit 1 Scrubber						
311.00	212		Structures and Improvements	1,697,743.03	3.90%	66,211,98	2.37%	40,236.51	(25,975.47)
312.00	212		Boiler Plant Equipment	33,874,404.57	3.90%	1,321,101.78	4.08%	1,382,075.71	60,973.93
315.00	212	2017	Accessory Electric Equipment	5,541,694.53	3.90%	216,126.09	2.34%	129,675.65	(86,450.44)
			Total Mill Creek Unit 1 Scrubber	41,113,842.13	3.90%	1,603,439.85	3.77%	1,551,987.87	-51,451.98
244.00	004	****	Mill Creek Unit 2						
311.00	221		Structures and Improvements	10,703,506.13	2.29%	245,110.29	2.55%	272,939.41	27,829,12
312.00	221		Boiler Plant Equipment	33,397,635.49	2.29%	764,805.85	3.87%	1,292,488.49	527,682.64
312.00	221	2022	Mandaled NOX Proj2004 Closing	243,288.00	2.29%	5,571.30	7.25%	17,638.38	12,067.08
312.00	221	2022	Mandated NOX Proj2005 Closing	250.00	2.29%	5.73	7.72%	19.30	13.57
314.00	221		Turbogenerator Units	14,801,053.25	2.29%	338,944.12	2.33%	344,864.54	5,920.42
315.00	221		Accessory Electric Equipment	7,420,343.06	2.29%	169,925.86	2.93%	217,416.05	47,490.19
316.00	221	2022	Misc. Power Plant Equipment	105,299.47	2.29%	2,411.36	3 47%	3,653.89	1,242.53
			Total Milf Creek Unit 2	66,671,375.40	2.29%	1,526,774.51	3.22%	2,149,020.06	622,245.55

		Probabl		Original	Pro	esent Rates	Pro	posed Rates	Net
Account	_	Retireme		Cost		Annual		Annual	Change
<u>No.</u> (a)	_Code (b)	<u>Date</u>	Description	12/31/02	Rate %	<u>Accrual</u>	Rate %	Accrual	Depr. Exp.
(8)	(0)	(c)	(d)	(e)	(d)	(e)	(1)	(9)	(h)
311.00	222	2022	Mill Creek Unit 2 Scrubber						
312.00	222	2018	Structures and Improvements Boiler Plant Equipment	1,393,403.67	3.99%	55,596.81	2.72%	37,900.58	(17,696.23)
315.00	222	2018	Accessory Electric Equipment	34,412,558.24	3.99%	1,373,061.07	4.68%	1,610,507.73	237,446.66
010.00		2010	Total Mill Creek Unit 2 Scrubber	4,451,153.72	3.99%	177,601.03	2.30%	102,376.54	(75,224,49)
			Total Will Creek Onit 2 Schibber	40,257,115.63	3.99%	1,606,258.91	4.35%	1,750,784.85	144,525.94
			Mill Creek Unit 3						
311.00	231	2026	Structures and Improvements	24 407 440 44	0.000				
312.00	231	2026	Boiler Plant Equipment	24,487,440.44 65,259,053.22	3.03%	741,969.45	2.10%	514,236.25	(227,733.20)
312.00	231	2026	Mandated NOX Proj2004 Closing	65,597,028.00	3.03% 3.03%	1,977,349.31	2.67%	1,742,416.72	(234,932.59)
312.00	231	2026	Mandated NOX Proj2005 Closing	3,198,000.00	3.03%	1,987,589.95 96,899.40	6.16%	4,040,776.92	2,053,186.97
314.00	231	2026	Turbogenerator Units	26,232,206.52	3.03%	794,835.86	6.50%	207,870.00	110,970.60
315.00	231	2026	Accessory Electric Equipment	13,482,711.35	3.03%	408,526.15	2.19%	574,485.32	(220,350.54)
316.00	231	2026	Misc. Power Plant Equipment	318,625.29	3.03%	9,654.35	2.11% 2.22%	284,485.21	(124,040.94)
			Total Mill Creek Unit 3	198,575,064.82	3.03%	6,016,824.47	3.71%	7,073.48	(2,580.87)
				,,	00/2	0,010,024,47	3.7176	7,371,343.90	1,354,519.43
			Mill Creek Unit 3 Scrubber						
311.00	232	2026	Structures and Improvements	362,866.58	4.54%	16,474.14	2.16%	7 937 03	(0.000.00)
312.00	232	2021	Boiler Plant Equipment	52,369,621,74	4.54%	2,377,580.83	4.37%	7,837.92	(8,636.22)
315.00	232	2021	Accessory Electric Equipment	2,531,772.82	4.54%	114,942.49	1.80%	2,288,552.47 45,571.91	(89,028.36)
			Total Mill Creek Unit 3 Scrubber	55,264,261.14	4.54%	2,508,997.46	4.24%	2,341,962.30	(69,370,58)
				,,	1.4.10	2,000,000,00	7.47 /0	2,341,962.30	-167,035.16
	.		Mill Creek Unit 4						
311.00	241	2030	Structures and Improvements	56,594,172.78	2.82%	1,595,955.67	2.25%	1,273,368.89	(322,586.78)
312.00	241	2030	Boiler Plant Equipment	154,787,100.00	2.82%	4,364,996.22	3.17%	4,906,751.07	541,754.85
312.00	241	2030	Mandated NOX Proj2004 Closing	63,382,718.00	2.82%	1,787,392.65	5.10%	3,232,518.62	1,445,125.97
312.00	241	2030	Mandated NOX Proj2005 Closing	1,402,000.00	2.82%	39,536.40	5.34%	74,866.80	35,330.40
312.00 314.00	241	2030	Mandated NOX Proj2006 Closing	3,000,000.00	2.82%	84,600.00	5.60%	168,000.00	83,400.00
315.00	241 241	2030	Turbogenerator Units	40,475,497.49	2.82%	1,141,409.03	2.45%	991,649.69	(149,759.34)
316.00	241	2030	Accessory Electric Equipment	21,428,489.73	2.82%	604,283.41	2.57%	550,712.19	(53,571.22)
310.00	241	2030	Misc. Power Plant Equipment	3,926,266.27	2.82%	110,720.71	3.47%	136,241.44	25,520.73
			Total Mill Creek Unit 4	344,996,244.27	2.82%	9,728,894.09	3.29%	11,334,108.70	1,605,214.61
			Mill Creek Unit 4 Scrubber						
311.00	242	2030	Structures and improvements	* ***					
312.00	242	2023	Boiler Plant Equipment	5,079,085.65	5.38%	273,254.81	2.43%	123,421.78	(149,833.03)
315.00	242	2023	Accessory Electric Equipment	105,450,790.06	5.38%	5,673,252.51	4.48%	4,724,195.39	(949,057.12)
316.00	242	2023	Misc. Power Plant Equipment	5,811,079,36	5.38%	312,636.07	2.51%	145,858.09	(166,777.98)
			Total Mill Creek Unit 4 Scrubber	41,441.04	5.38%	2,229.53	3.47%	1,438.00	(791.53)
			Toda Will Dreck Chill 4 Schubbel	116,382,396.11	5.38%	6,261,372.92	4.29%	4,994,913.26	-1,266,459.66
			Trimble County Unit 1						
311.00	311	2034	Structures and Improvements	161,248,919.71	2.41%	3 896 000 0**	0.440	0.004 :====	
312.00	311	2034	Boiler Plant Equipment	235,442,385.84		3,886,098.97	2.44%	3,934,473.64	48,374.67
312.00	311	2034	Mandated NOX Proj2004 Closing	2,832,801.00	2.41%	5,674,161.50	3.33%	7,840,231.45	2,166,069.95
314.00	311	2034	Turbogenerator Units	66,236,375.14	2.41% 2.41%	68,270.50	4.47%	126,626.20	58,355.70
315.00	311	2034	Accessory Electric Equipment	56,332,123.79	2.41%	1,596,296.64	2.75%	1,821,500.32	225,203.68
316.00	311	2034	Misc. Power Plant Equipment	2,332,701.72	2.41%	1,357,604.18	2.87%	1,616,731.95	259,127.77
			Total Trimble County Unit 1	524,425,307.20	2.41%	56,218.11	3.61%	84,210.53	27,992.42
				DET, T20,001.20	4.4170	12,638,649.90	2.94%	15,423,774.09	2,785,124.19
			Total Trimble County Unit 1 Scrubber						
311.00	312	2034	Structures and Improvements	450,053.78	3.47%	15,616.87	2 280/	40 004 00	(C 055 64)
312.00	312		Boiler Plant Equipment	54,528,851.05	3.47%	1,892,151.13	2.28%	10,261.23	(5,355.64)
315.00	312		Accessory Electric Equipment	2,736,920.21	3.47%	94,971.13	2.81%	1,532,260.71	(359,890.42)
			Total Trimble County Unit 1 Scrubber	57,715,825.04	3.47%	2,002,739.13	2.38%	65,138.70	(29,832.43)
					J. 77 70	2,002,139.13	2.79%	1,607,660.64	-395,078.49
			Total Steam Production Plant	1,805,351,053.32	2.90%	52,344,066.03	3.24%	EU 420 704 54	0.000.00= =:
				. , ,	Yu	JE10171000.00	J. 24 70	58,430,721.54	6,086,655.51

		Probable	:	Original	Pres	ent Rates	Propo	sed Rates	Net
Account		Retiremen	nt	Cost		Annual		Annual	Change
<u>No.</u>	Code	<u>Date</u>	Description	12/31/02	Rate %	_Accrual_	Rate %	<u>Accrual</u>	Depr. Exp.
(a)	(p)	(c)	(d)	(e)	(d)	(e)	(f)	(g)	(h)
			HYDRAULIC PLANT Project 289						
			Ohio Falls Plant - Project 289						
331.10	451	2035	Structures and Improvements	4,995,148.82	1.81%	90,412.19	0.38%	18,981.57	(71,430.62)
332.10	451	2035	Reservoirs, Dams and Waterways	303,530.35	1.81%	5,493.90	2.35%	7,132.96	1,639.06
333.10	451	2035	Waterwheel, Turbines and Generators	2,316,031.31	1.81%	41,920.17	0.17%	3,937.25	(37,982.92)
334,10 335,10	451 451	2035	Accessory Electric Equipment	1,304,908.02	1.81%	23,618.84	1.73%	22,574.91	(1,043.93)
336.10	451	2035 2035	Miscellaneous Power Plant Equipment Roads, Railroads and Bridges	151,460.96	1.81%	2,741.44	1.21%	1,832.68	(908.76)
250.10	431	2033	Total Ohio Falls Plant - Project 289	178,846.99 9,249,926.45	1.81% 1.81%	3,237.13 167,423.67	0.17% 0.59%	304.04 54,763.41	(2,933.09) -112,660.26
			Other Than Project 289						
			Ohio Falls Plant - Non Project 289						
331.00	450	2035	Structures and Improvements	65,796.14	1.76%	1,158.01	2.09%	1 275 44	217.12
335.00	450	2035	Miscellaneous Power Plant Equipment	7,813.67	1.76%	137.52	5.98%	1,375.14 467.26	217.13 329.74
336.00	450	2035	Roads, Railroads and Bridges	1,133.98	1.76%	19.96	1.60%	18.14	(1.82)
			Total Ohio Falls Plant - Non Project 289	74,743.79	1.76%	1,315.49	2.49%	1,860.54	545.05
			Total Hydraulic Plant	9,324,670.24	1.81%	168,739.16	0.61%	56,623.95	-112,115.21
			OTHER PRODUCTION PLANT						
			Cane Run CT's						
341.00	171	2010	Structures and improvements	00 004 74	2 4004				
342.00	171	2010	Fuel Holders, Producers and Accessory	68,931.71 123,338.90	0.49% 0.49%	337.77	5.20%	3,584.45	3,246.68
344.00	171	2010	Generators	2,492,496.42	0.49%	604.36 12,213.23	5.77% 6.00%	7,116.65	6,512.29
345.00	171	2010	Accessory Electric Equipment	113,683.82	0.49%	557.05	2.97%	149,549.79 3,376.41	137,336.56 2,819.36
			Cane Run CT's	2,798,450.85	0.49%	13,712.41	5.85%	163,627.30	149,914.89
			Zorn CT's						
341.00	410	2010	Structures and Improvements	8,241.14	1.24%	102.19	29.07%	2,395.70	2,293.51
342.00	410	2010	Fuel Holders, Producers and Accessory	12,801.77	1.24%	158.74	18.93%	2,423.38	2,264.64
344.00	410	2010	Generators	1,827,580.88	1.24%	22,662.00	1.90%	34,724.04	12,062.04
345.00	410	2010	Accessory Electric Equipment	40,936.08	1.24%	507.61	3.42%	1,400.01	892.40
			Zorn CT's	1,889,559.87	1.24%	23,430.54	2.17%	40,943.13	17,512.59
			Waterside CT's						
341.00	420	2010	Structures and Improvements	411,977.94	1.30%	5,355.71	2.34%	9,640.28	4,284.57
342.00	420		Fuel Holders, Producers and Accessory	124,163.26	1.30%	1,614.12	5.83%	7,238.72	5,624.60
343.00	420		Prime Movers	2,671,305.84	1.30%	34,726.98	3.85%	102,845.27	68,118.29
344.00 345.00	420 420		Generators	451,117.33	1.30%	5,864.53	7.00%	31,578.21	25,713.68
346.00	420		Accessory Electric Equipment	342,628.38	1.30%	4,454.17	7.86%	26,930.59	22,476.42
340.00	420	2010	Misc. Power Plant Equipment Waterside CT's	24,766.29 4,025,959.04	1.30% 1.30%	321.96 52,337.47	4.04% 4.45%	1,000.56 179,233.63	678.60 126,896.16
			Baddin or Se						
342.00	430	2040	Paddys 11 CT						
344.00	430		Fuel Holders, Producers and Accessory Generators	9,237.57	1.26%	116.39	23.29%	2,151.43	2,035.04
345.00	430		Accessory Electric Equipment	1,523,115.56	1.26%	19,191.26	1.86%	28,329,95	9,138.69
		2010	Paddys 12 CT	68,109.35 1,600,462.48	1.26% 1.26%	858.18 20,165.83	4.00% 2.07%	2,724.37 33,205.75	1,866.19 13,039.92
			Paddys 12 CT						
341.00	431	2010	Structures and Improvements	42,864.53	1.34%	E74 00	0.700/	4.457.00	0.500.45
342.00	431		Fuel Holders, Producers and Accessory	12,197.11	1.34%	574.38 163.44	9.70% 36.07%	4,157.86 4,399.50	3,583.48
344.00	431		Generators	2,991,745.77	1.34%	40,089.39	1.29%	38,593.52	4,236.06 (1,495.87)

		Probable	1	Original	Dra	sent Rates	Dron	osed Rates	Net
Account	Location	Retiremen		Cost		Annual	Fiob	Annual	Change
No.	Code	Date	Description	12/31/02	Rate %	Accrual	Rate %	Accrual	Depr. Exp.
(a)	(b)	(c)	(d)	(e)	(d)	(e)	(f)	(g)	(h)
345.00	431	2010	Accessory Electric Equipment	114,337.63	1.34%	1,532.12	3.84%	4,390.56	2,858.44
346.00	431	2010	Accessory Electric Equipment	1,140.74	1.34%	15.29	0.24%	2.74	(12.55)
			Paddys 12 CT	3,162,285.78	1.34%	42,374.62	1.63%	51,544.18	9,169.56
			Baddur 42 CT						
341.00	432	2031	Paddys 13 CT	0.450.000.40	0.400/				
342.00	432	2031	Structures and Improvements Fuel Holders, Producers and Accessory	2,158,698.12	3.43%	74,043.35	3.61%	77,929.00	3,885.65
343.00	432	2031	Prime Movers		3.43%	76,618.44	3.45%	77,065.20	446.76
344.00	432	2031	Generators	19,627,845.35	3.43%	673,235.10	3.58%	702,676.86	29,441.76
345.00	432	2031	Accessory Electric Equipment	5,859,857.93	3.43%	200,993.13	4.15%	243,184.10	42,190.97
346.00	432	2031	Misc. Power Plant Equipment	2,778,992.60	3.43%	95,319.45	3.56%	98,932.14	3,612.69
5-10.00	702	2001	Paddys 13 CT	1,260,054.85	3.43%	43,219.88	3.74%	47,126.05	3,906,17
			radays 13 C1	33,919,222.70	3.43%	1,163,429.35	3.68%	1,246,913.35	83,484.00
			Brown 5 CT						
341.00	459	2031	Structures and Improvements	858,538.64	3.43%	29,447.88	3.72%	31,937.64	2,489.76
342.00	459	2031	Fuel Holders, Producers and Accessory	822,580.92	3.43%	28,214.53	3.58%	29,448.40	1,233.87
343.00	459	2031	Prime Movers	14,126,417.74	3.43%	484,536.13	3.58%	505,725.76	21,189.63
344.00	459	2031	Generators	3,219,205.40	3.43%	110,418.75	4.22%	135,850.47	25,431.72
345.00	459	2031	Accessory Electric Equipment	2,575,301.42	3.43%	88,332.84	3.55%	91,423.20	3,090.36
346.00	459	2031	Misc. Power Plant Equipment	2,370,656.38	3.43%	81,313.51	3.73%	88,425.48	7,111.97
			Brown 5 CT	23,972,700.50	3.43%	822,263.64	3.68%	882,810.95	60,547.31
								•	,
			Brown 6 CT						
341.00	460	2028	Structures and Improvements	69.733.40	3.45%	2 405 00	C 000/	4 007 00	
342.00	460	2028	Fuel Holders, Producers and Accessory	363,762.04		2,405.80	6.98%	4,867.39	2,461.59
343.00	460	2028	Prime Movers		3.45%	12,549.79	4.90%	17,824.34	5,274.55
344.00	460	2028	Generators	19,890,998.18 2,417,994.54	3.45%	686,239.44	3.87%	769,781.63	83,542.19
345.00	460	2028	Accessory Electric Equipment	942,589.47	3.45% 3.45%	83,420.81	4.70%	113,645,74	30,224.93
346.00	460	2028	Misc. Power Plant Equipment	11,034.25	3.45% 3.45%	32,519.34	3.92%	36,949.51	4,430.17
			Brown 6 CT	23,696,111.88	3.45%	380.68	5.54%	611.30	230.62
				20,030,111.00	3.4376	817,515.86	3.98%	943,679.91	126,164.05
			_						
244.00	404		Brown 7 CT						
341.00	461	2029	Structures and improvements	105,588.33	3.33%	3,516.09	4.29%	4,529.74	1,013.65
342.00	461	2029	Fuel Holders, Producers and Accessory	102,065.03	3.33%	3,398.77	5.71%	5,827.91	2,429.14
343.00	461	2029	Prime Movers	20,023,957.45	3.33%	666,797.78	3.35%	670,802.57	4,004.79
344.00 345.00	461	2029	Generators	2,421,079.26	3.33%	80,621.94	4.09%	99,022.14	18,400.20
346.00	461	2029	Accessory Electric Equipment	943,792.03	3.33%	31,428.27	3.39%	31,994.55	566.28
340.00	461	2029	Misc. Power Plant Equipment	11,048.30	3.33%	367,91	5.08%	561.25	193.34
			Brown 7 CT	23,607,530.40	3.33%	786,130.76	3.44%	812,738.16	26,607.40
			Trimble County CT5						
341.00	470	2032	Structures and Improvements	1,458,614.33	3.43%	50,030,47	3.56%	51,926.67	1,896.20
342.00	470	2032	Fuel Holders, Producers and Accessory	97,240.96	3.43%	3,335.36	4.89%	4,755.08	1,419.72
343.00	470	2032	Prime Movers	12,205,907.18	3.43%	418,662.62	3.56%	434,530.30	15,867.68
344.00	470	2032	Generators	1,527,420.57	3.43%	52,390.53	4.35%	66,442.79	14,052.26
345.00	470	2032	Accessory Electric Equipment	680,686.68	3.43%	23,347.55	3.61%	24,572.79	1,225.24
			Trimble County CT5	15,969,869.72	3.43%	547,766.53	3.65%	582,227.63	34,461.10
									- 1,1-111-
			Trimble County CT6						
341.00	471	2032	Structures and Improvements	1,457,842.69	2.420/	E0 004 00	0.500	.	
342.00	471	2032	Fuel Holders, Producers and Accessory		3.43%	50,004.00	3.56%	51,899.20	1,895.20
343.00	471	2032	Prime Movers	97,189.52	3.43%	3,333.60	4.89%	4,752.57	1,418.97
344.00	471		Generators	12,199,437.94 1,526,610.88	3.43%	418,440.72	3.56%	434,299.99	15,859.27
345.00	471		Accessory Electric Equipment		3.43%	52,362.75	4.35%	66,407.57	14,044.82
			Trimble County CT6	680,326.59 15,961,407.62	3.43%	23,335.20	3.61%	24,559.79	1,224.59
				10,001,407.02	3.43%	547,476.27	3.65%	581,919.12	34,442.85
342.00	473	2024	Trimble County Pipeline						
J44.00	413	2034	Fuel Holders, Producers and Accessory	1,835,164.93	3.43%	62,946.16	3.10%	56,890.11	(6,056.05)
			Trimble County Pipeline	1,835,164.93	3.43%	62,946.16	3.10%	56,890.11	-6,056.05
			Total Other Production Plant	152,438,725.77	3.21%	4,899,549.44	3.66%	5,575,733.22	676,183.78
					- · · · ·	1,000,040.44	5.5576	J ₁ 010 ₁ 100. <u>22</u>	370,193.70
			Total Production Plant	1,967,114,449.33					

Louisville Gas and Electric Electric Division

Summary of Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and Average Remaining Lives as of December 31, 2002

	T NOO	Door Deprecation Reserve	and Aver	age Remaining Live	ve and Average Remaining Lives as of December 31, 2002	, 2002					
Account <u>No.</u> (a)	Description (b)	Original Cost 12/31/02 (c)	ESti	Estimated Future Net Salvage Amount (e)	Original Cost Less Saivage	Book Depreciation Reserve	Net Original Cost Less Salvage	A.S.L./ Survivor Curve	Average Remaining Life	Annual Depreciation Accrual	Annual Deprecation Rate
	DEPRECIABLE PLANT				:	ò	Ē	3	€	<u>¥</u>	3
311.00 Structu 312.00 Boiler F 314.00 Turbog 315.00 Access 316.00 Miscelli	Structures and Improvements Boiler Plant Equipment Turbogenerator Units Accessory Electric Equipment Miscelfaneous Power Plant Equipment	321,615,851.53 1,121,611,543.02 188,594,179,55 163,988,443.18 9,532,034.04	6.5% -12.2% -8.2% -8.4% -14.2%	-20,905,030.35 -136,836,608.25 -15,464,722.72 -13,775,029.23	342,520,881.88 1,258,448,151.27 204,058,902.27 177,763,472.41 10,885,582.87	154,527,070.09 451,093,554.94 102,251,782.50 83,493,091.96 4,488,739.98	187,993,811.79 (1) 807,354,596.33 (1) 101,807,109.77 (1) 94,270,380.42 (1) 6,396,842.89 (1)	120-S1 50-L0.5 50-S1.5 55-S1 35-S2	26.4 19.3 21.0 21.0	7,120,977.72 41,831,844.37 4,648,726.47 4,489,065.74 331,422,64	2.21% 3.73% 2.46% 3.74%
Total S	Total Steam Production Plant	1,805,342,051.32	-10.4%	-188,334,939.38	1,993,676,990.70	795,854,249.45			20.5	58 422 056 94	3.24%
331.10 Structur 332.10 Reserve 333.10 Waterwe 334.10 Access 335.10 Miscells 336.10 Roads,	HYDRAULIC PLANT Project 289 Stuctures and Improvements Reservoirs, Dams and Waterways Waterwheel, Turtines and Generators Accessory Electric Equipment Miscellaneous Power Plant Equipment Roads, Railroads and Bridges Total Project 289	4,995,148.82 303,530.35 2,316,031.31 1,304,909.02 151,460.96 178,846.99 9,249,926.45	-11.2% -52.7% -14.3% -22.2% -31.2% 0.0%	-559,456.67 -159,960,49 -331,192,48 -289,689,58 -47,255,82 0.00 -1,387,555.04	5,564,605,49 463,490,84 2,647,223,79 1,584,597,60 198,716,78 178,846,99	4,989,034,51 237,807,60 2,528,445,62 1,082,232,67 113,144,02 169,665,39 9,150,329,81	565,570.98 (1) 225,683.24 (1) 118,778.17 (1) 542,364.93 (1) 25,572.76 (1) 9,181.60 (1) 1,487,151.68	140-L1.5 150-L1.5 150.L1.5 55-S1 35-S2 150-L1	30.0 31.7 30.1 24.0 13.9 29.8	18,852,37 7,119,35 3,946,12 22,598,54 1,839,77 308,11 54,664,24	0.36% 2.35% 0.17% 1.23% 1.21% 0.17%
331.00 Structur 335.00 Miscells 336.00 Roads, Tota	Other Than Project 289 Structures and Improvements Miscellaneous Power Plant Equipment Roads, Railroads and Bridges Total Other Than Project 289	65,796.14 7,813.67 1,133.98 74,743.79	-5.1% -21.8% 0.0% -6.8%	-3,355,60 -1,703,38 0,00 -5,058,98	69,151.74 9,517.05 1,133.98 79,802.77	26,465.65 6,014.78 592.79 33,073.22	42,686.09 (1) 3,502.27 (1) 541.19 (1) 46,729.55	140-L1.5 55-R3 150-L1	31.0 7.5 29.8	1,376.97 466.97 18.16 1,862.10	2.09% 5.98% 1.60% 2.49%
Total H	Total Hydraulic Plant	9,324,670,24	-14.9%	-1,392,614.02	10,717,284.26	9,183,403.03	1,533,881.23		27.1	56,526.34	0.61%
OTHER 341.00 Structures and 342.00 Fuel Holders, 343.00 Prime Movers 344.00 Generators 345.00 Accessory Ele 346.00 Miscellaneous	OTHER PRODUCTION PLANT Structures and Improvements Fuel Holders, Producers and Accessory Prime Movers Generators Accessory Electric Equipment Miscellaneous Power Plant Equipment	6,641,030,83 5,833,515,86 100,745,689.68 26,258,224.54 9,281,384.05 3,678,700,81	-8.3% -3.2% -8.6% -3.5% -3.4%	-551,205.56 -589,185.10 -3,223,867,83 -2,258,207.31 -324,848.44 -125,075.83	7,192,236.39 6,422,700.36 103,989,737.51 28,516,431.85 9,606,232.49 3,803,776.64	733,032.81 486,792.55 9,075,025.60 9,170,590.96 990,219.94 218,840.38	6,459,203,58 (1) 5,935,908,41 (1) 94,894,711.91 (1) 19,345,840,89 (1) 8,616,012,55 (1) 3,584,936,26 (1)	80-L1 80-L1 80-L1 55-S1 35-S2	26.6 27.0 26.2 19.2 24.8 26.0	242,827,20 219,848,46 3,621,935,57 1,007,595,88 347,419,86 137,882,16	3.66% 3.77% 3.60% 3.84% 3.74%
Total Ot	Total Other Production Plant	152,438,725.77	4.6%	-7,072,390.07	159,511,115.84	20,674,502.23	138,836,613.61		24.9	5,577,509.14	3.66%
353.10 Station E 356.10 Overhea Total	TRANSMISSION PLANT Project 289 353.10 Station Equipment - Non Sys. Control/Com. 356.10 Overthead Conductors and Devices Total Project 289	0.00	-10.0% -40.0% 0.0%	0.00 0.00 0.00	0.00	0.00	00.0 00.0 00.0	50-R3 47-R1.5	36.5 35.2	00.00	%00.0 %00.0

Louisville Gas and Electric Electric Division

Summary of Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and Average Remaining Lives as of December 31, 2002

Annual Deprecation Rate	1.27% 1.82% 2.27% 2.86% 2.69% 1.93%	2.21%	2.12% 2.31% 3.92% 4.29% 1.54%	2.91% 2.91% 2.91%	4.50% 4.70% 4.68%	3.97% 3.88% 3.94%	6.84% 4.64% 2.95% 2.85%	8000
Annual Depreciation Accrual (k)	32,911.50 52,968.33 2,157,364.42 542,026.31 756,079.64 896,551.11 36,002.80 236,165.74 4,710,089.95	4,710,069.95	126,342,35 1,779,252,89 3,619,063,68 6,086,101,32 809,251,94	2,510,115.95 255,711.53 2,765,827.48	105,397.38 959,803.27 1,065,200.66	1,000,295.28 323,899.57 1,324,194.85	1,546,711.79 1,493,547.32 3,455.20 3,043,714,32	100000000000000000000000000000000000000
Average Remaining Life (i)	22.2 38.2 32.2 34.2 28.1 35.2 44.3 19.9	31.5	32.1 33.5 30.1 22.9 62.8 21.5	27.4 29.6	18.5 29.4	17.0	14.9 20.3 5.8	
A.S.L./ Survivor Curve	50-R2.5 55-R3 50-R3 55-R4 40-R2.5 47-R1.5 50-R3		55-R4 48-R2 45-R3 35-R2.5 75-R3 33-S6	40-R2 40-R2	33-S3 43-R1.5	30-R4 30-R4	22-R0-5 28-R2.5 25-R0.5	
Net Original Cost Less Salvage (h)	730,635.28 2,023,390.13 69,467,134,47 16,911,220,90 21,245,837,98 21,556,599.11 1,594,688.25 4,699,688.25	148,231,444.45	4,055,589,30 59,604,971.89 108,933,816.87 145,457,821.65 50,821,021.86 69,598,752.36	68,777,176.98 7,569,061.41 76,346,238.39	1,949,851.60 28,218,216.18 30,168,067.78	17,005,019,74 6,186,481,75 23,191,501,49	23,046,005.73 30,319,010.57 20,040.18 53,385,056.48	
Book Depreciation Reserve (9)	1,862,138,53 1,319,755,12 58,783,885,97 21,296,311,23 13,072,040,32 15,153,838,38 273,390,24 1,675,296,39	113,445,456.18	2,808,923.28 25,191,883.20 52,705.237.56 67,131,787.38 9,688,016.23 38,273,266.16	30,442,557.99 2,525,984.03 32,968,542.02	1,563,578.81 12,637,502,50 14,201,081.31	11,997,493.83 3,419,172.68 15,416,666.51	10,854,699.83 11,484,555.55 63,128.93 22,402,384.31	
Original Cost Less Salvage (f)	2,592,773.81 3,343,145.25 128,251,020,44 38,207,532.13 34,317,878.30 46,721,237.49 1,866,318.57 6,374,994.64 261,676,900.63	261,676,900.63	6,864,512,58 84,796,855,09 161,639,054,43 212,599,609,03 60,509,038,09 107,872,018,52	99,219,734.97 10,095,045.44 109,314,780.41	3,513,430.41 40,855,718.68 44,369,149.09	29,002,513.57 9,605,654.43 38,608,168.00	33,900,705,56 41,803,566.12 83,169,11 75,787,440.79	
Estimated Future <u>Net Salvage</u> Amount_ (e)	0.00 436,062,42 -11,659,183,68 -14,327,824,55 -7,919,510,38 -13,348,925,00 0.00 -1,062,499,11 -48,754,005,14	48,754,005.14	-895,371,21 -7,708,805,01 -69,273,880,47 -70,863,203,01 -7,892,483,23 -30,820,576,72	-12,941,704.56 -1,316,745.06 -14,258,449.62	-1,171,143.47 -20,427,859.34 -21,599,002.81	-3,782,936.55 -1,252,911.45 -5,035,848.00	-11,300,235,19 -9,646,976,80 4,377,32 -20,942,834,67	
Esti	0.0% -15.0% -10.0% -50.0% -30.0% -40.0% -20.0%	-22.9%	-15.0% -10.0% -75.0% -50.0% -15.0%	-15.0% -15.0% -15.0%	-50.0% ##### -94.9%	-15.0% -15.0% -15.0%	-50.0% -30.0% 5.0% -38.2%	
Original Cost 12/31/02 (c)	2,692,773.81 2,907,082.83 116,591,836.76 23,879,707.58 26,398,391.2312.49 1,868,318.57 5,312,495.53 212,922,895,49	212,922,895.49	5,969,141.37 77,088,050.08 92,365,173.96 141,726,406.02 52,616,554.86 77,051,441.80	86,278,030,41 8,778,300.38 95,056,330.79	2,342,286.94 20,427,859.34 22,770,146.28	25,219,577.02 8,352,742.98 33,572,320.00	22,600,470.37 32,156,589.32 87,546,43 54,844,806.12	
Description (b)	Other Than Project 289 Land Rights Struct and Improve Non Sys. Control/Con- Station Equipment Non Sys. Control/Con. Towers and Fixtures Poles and Fixtures Overhead Conductors and Devices Underground Conduit Underground Conductors and Devices Total Other Than Project 289	Total Transmission Plant	DISTRIBUTION PLANT Shoctures and Improvements Station Equipment Poles, Towers and Fixtures Overhead Conductors and Devices Underground Conduit Underground Conduit	Line Transformers Line Transformers Line Transformers Installations Total Account 368	Services 369.10 Underground Services 369.20 Overhead Services Total Account 369	Meters & Installations Meters Meter Installations Total Account 370	Street Lighting Overhead Street Lighting Underground Street Lighting Street Lighting Trannsformers Total Account 373	Total Distails stice Diese
Account <u>No.</u> (a)	350.10 352.10 353.10 354.00 355.00 357.00 358.00	-	361.00 3 362.00 3 365.00 (365.00 (365.00 (368.10 L	369.10 L	370.10 N 370.20 N	373.10 C 373.20 U 373.40 S	_

Louisville Gas and Electric Electric Division

Summary of Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and Average Remaining Lives as of December 31, 2002

	Annual Deprecation Rate (1)		1.93% 2.68% 1.47% 0.00%	2.14%	3.27%									
	Annual Depreciation De Accrual (k)		11,385.30 72,162.39 22,801.33 0.00	106,349.02	92,728,612.15									
	Average Remaining Life ()		22.3 21.0 27.8 8.0	22.6	22.8									
	A.S.L./ Survivor Curve		32-R4 28-R3 42-L3 25-R2.5											
	Net Original Cost Less Salvage (h)		253,892,29 1,515,410,12 633,876.88 0.00	2,403,179.30	2,110,390,697.90									
1, 2002	Book Depreciation Reserve (9)		289,107.58 1,172,580.84 914,919.83 145,466.83	2,522,075.07	1,222,467,473.93	9,473,237.14 2,469,599.85 11,942,836.99	1,234,410,310.91		0.00	100.00	-30,023.89 0.00 0.00 0.00 1.26,985.13	-157,009.02	-156,909.02	1,234,253,401.89
-se itemaning Lites as Ol December 51, 2002	Original Cost Less Salvage (f)		542,999.87 2,687,990.96 1,548,796.71 145,466.83	4,925,254.37	3,332,858,171.83									
ALI ALIINBURAL AR	Estimated Future Net Salvage Amount (e)		47,217.38 0.00 0.00 0.00	47,217.38	494,797,185.98									
	Estin (b)		8.0% 0.0% 0.0%	%6 :0	-17.4%									
	Original Cost 12/31/02 (c)		590,217.25 2,687,990.96 1,548,796.71 145,466.83	4,972,471.75	2,838,060,985.85	12,069,086.02 2,337,037.87 14,406,123.89	2,852,467,109.74		2,240.29 100.00	2,340.29	5,053,819.49 13.00 41,125.94 888,237.78 2,629,414.76	8,612,610.97	8,614,951.26	2,861,082,061.00
	<u>Description</u> (b)	GENERAL PLANT	Transportation Equipment - Trailers Tools, Shop and Garage Equipment Laboratory Equipment Power Operated Equipment - Other	Total General Plant	Sub-Total Depreciable Plant	Other Plant (Not Studied) 392.10 Transportation Equipment - Cars & Trucks 396.10 Power Operated Equipment - Hourly Rated Total Other Plant (Not Studied)	Total Depreciable Plant	NON-DEPRECIABLE PLANT	INTANGIBLE PLANT Organization Franchises and Consents	Total Intangible Plant	LAND Production Land Hydraulic Plant Other Production Land Transmission Land Distribution Land	Total Land	Total Non-Depreciable Piant	Total Utility Plant in Service
	Account No. (a)		392.20 Tr: 394.00 To 395.00 La 396.20 Po	₽ P	_S	392.10 Tra 396.10 Po	Ω.		301.00 Org 302.00 Fra	Tot	310.20 Pro 330.20 Hyc 340.20 Oth 350.20 Tra 360.20 Dist	Tot	Tot	Tot

(1) Life Span Method Utilized. Interim Retirement Rate. Service Lives Vary. (2) Fulfy Depreciated. No Further Depreciation To Be Accrued

Louisville Gas and Electric Electric Division

Summary of Original Cost of Utility Plant in Service and Calculation of Annuat Deprectation Rates and Deprectation Expense Based Upon Utilization of Book Deprecalion Reserve and Average Remaining Life Technique (Account Level Depr Rates Allocated to Location & Unit) as of December 31, 2002

Annual Deprecation Rate (m)	1.15% 0.05% 3.394% 1.25% 1.127% 1.75% 1.75% 1.75% 2.72% 2.16% 2.16% 2.25% 2.25% 2.25% 2.25% 2.25%	2.21% 0.85% 3.64% 0.54% 0.54% 0.53% 0.53% 0.53% 0.45% 0.45% 0.45% 0.45% 0.25%
Annual Depreciation Accrual (1)	-47,919,94 1,053,25 -139,092,10 79,826,03 -10,902.04 142,256,92 21,569,49 504,745,73 27,172,99 40,177,26 27,542,07 37,652,86 1,276,109,13 1,276,109,13 1,276,109,13 1,276,109,13 1,276,109,13 1,276,109,13 1,276,109,13 1,276,109,13	438 19 54,532 81 57,66.10 708.97 -24,736.81 948,619.37 -74,877.22 895,183.18 181,051.93 522,043.88 29,737.70 913,284,52 4,922.54 90,612.61 1,453,958.20
Annual Depr. Accrual Basis (k)	46,589.28 1,024.22 -135,258.75 77,625.04 -10,601.68 138,336.35 20,975.04 490,835.05 27,143.14 312,846.65 39,059 98 265,030.87 36,864 1,240,999.01 120,173.92 3,829,396.37 9,987.80	6,924,725.09 428.09 53,373.52 -5,574.57 692.63 -24,166.63 926,829.12 182,415.86 -73,151.30 864,779.71 176,878.68 510,860.04 1,418,574.27 29,052.25 892.233.31 4,809.08 88,523.99 1,420,444.46
Average Remaining Life (j)	169 170 170 171 173 173 173 173 173 173 173 173 173	2. 42.44.0.0.44.0.0.0.0.0.0.0.0.0.0.0.0.0.0
A.S.L./ Survivor Curve (i)	120-51 12	50-L0.5 50-L0.5 50-L0.5 50-L0.5 50-L0.5 50-L0.5 50-L0.5 50-L0.5 50-L0.5 50-L0.5 50-L0.5 50-L0.5 50-L0.5 50-L0.5 50-L0.5 50-L0.5
Net Original Cost Less Salvage (h)	-787,527,78 (1) 17,411,77 (1) 1,229,398,70 (1) 1,327,405,29 (1) 2,379,385,26 (1) 3,249,465,29 (1) 469,576,34 (1) 5,349,677,69 (1) 6,5910,74 (1) 4,558,530,98 (1) 770,952,00 (1) 116,337,59,05 (1) 176,401,82 (1) 3,244,695,72 (1) 3,244,695,72 (1) 3,244,695,72 (1) 118,328,347,98 (1) 2,283,572 (1) 118,328,347,98 (1) 2,283,572 (1) 118,328,347,98 (1)	188,125,876.61 6,250.16 (1) 848,638.96 (1) -78,601.38 (1) -34,551,217.19 (1) 2,772,721.01 -1,031,433.40 (1) 2,776,721.01 -1,031,433.40 (1) 13,663,519.35 (1) 2,706,243.8 7,151,900.57 (1) 441,594,27 1,696,712,90 101,471.56 (1) 2,044,904.08 (1) 2,184,63 (1) 2,184,64,63 (1)
Book Depreciation Reserve (g)	5,007,384,88 2,104,456.36 5,883,328.73 3,145,648.04 1,142,221.25 4,223,751.15 1,705,086,49 11,310,161.61 1,559,227.99 15,111,640.28 15,111,640.28 15,111,640.28 15,111,640.28 15,111,640.28 12,111,640.28 12,1198.37 15,892,174.24 230,088.75 26,630.73 2,164,530.50 47,758,039.32 199,877.35	154,527,070.09 49,217.02 767,288.58 1,212,428.39 1,313,304.91 1,119,078.61 14,936,101.51 11,680,384.07 11,680,384.07 25,440,779.02 18,613,062.65 558,573.13 1,862,746.59 25,156,522.44
Original Cost Less Salvage (f)	4,219,837,11 2,121,868,13 3,563,3930.04 4,43,503,33 963,13,64 6,603,136,46 1,007,395,461 1,822,883,48 1,273,17,37 1,822,883,48 12,737,17,37 1,682,150,37 27,425,933,29 406,410,57 60,272,794 406,410,57 60,272,794 406,410,57 60,272,794 406,410,57 60,272,794 60,272,79	342,652,946.69 55,467.18 1,615,907.54 1,133,826.96 142,932.42 771,079.14 29,487,110.72,721.01 18,956,498.77 25,343,903.42 27.06,243.83 32,582,679.58 660,044.69 3,907,650.68 47,031,367.07
Estimated Future Net Salvage Amount (e) (e)	-37,639.78 -18,926.47 -31,789.27 -92,848.62.66 -11,186.289.48 -371,519.33 -1,651,684.69 -169,722.83 -1,10,360.15 -195,240.45 -2,10,360.15 -264,746.70 -2,938,492.85 -330,140.57 -4,837,467.59 -13,501.61	-21,037,095.16 -3,917.76 -114,134.73 -80,084.43 -10,085.60 -54,462.84 -3,507,302.23 -329,730.21 -2,254,737.74 -3,507,302.23 -3,267,737.74 -3,508.83 -4,664,076.68 -5,270,847.09 -5,270,847.09 -5,270,847.09 -5,270,847.09 -5,270,847.09 -5,270,847.09 -6,620.26 -276,005.07 -4,517.66 -276,005.07 -4,517.60 -2,505.07 -2,505
Estin (b)	0.9% 0.9% 0.9% 0.9% 0.9% 0.91%	6.5% 7.6% 7.6% 7.16% 13.5% 13.5% 14.8% 14.8% 7.16% 14.8% 1.15%
Original Cost 12/31/02 (c)	4,182,197.33 2,102,941,66 3,532,140.77 3,547,227.06 760,360.00 5,416,846.93 1,696,435,28 18,149,961.41 1,859,591.50 18,350,957.82 10,703,503,503,704,303 10,703,504,40,44 362,686.58 5,079,085.65 161,248,919.71 1,297,440,44 362,686.58	321,615,851.53 51,549.42 1,501,772.81 1,053,742.53 132,836.82 716,616.30 25,980,016.48 2,442,926.00 16,701,761.03 21,717,140.89 2,318,975.00 27,928,602.90 37,928,602.90 35,613.831.67 38,646.40 30,524,761.84 613,424.43 3,631,645.61 40,579,264.08
n <u>Description</u> (b) <u>DEPRECIABLE PLANT</u>	STEAM PLANT Structures and Improvements Cane Run Unit 1 Cane Run Unit 2 Cane Run Unit 3 Cane Run Unit 3 Cane Run Unit 4 Cane Run Unit 5 Cane Run Unit 5 Cane Run Unit 6 Cane Run Unit 6 Cane Run Unit 5 Cane Run Unit 6 Cane Run Unit 5 Cane Run Unit 5 Cane Run Unit 6 Cane Run Unit 6 Cane Run Unit 7 Cane Run Unit 7 Cane Run Unit 7 Cane Run Unit 8 Mill Creek Unit 1 Mill Creek Unit 3 Mill Creek Unit 3 Mill Creek Unit 3 Mill Creek Unit 4 Canbber Mill Creek Unit 4 Mill Creek Unit 4 Mill Creek Unit 4 Mill Creek Unit 4 Mill Creek Unit 1 Timble County Unit 1 Timble County Unit 1	Boiler Plant Equipment Cane Run Locomotive Cane Run Raif Cars Cane Run Unit 1 Cane Run Unit 2 Cane Run Unit 3 Cane Run Unit 3 Cane Run Unit 3 Cane Run Unit 4 Mandated NOX Proj2004 Closing Cane Run Unit 5 Scrubber Cane Run Unit 5 Scrubber Cane Run Unit 5 Scrubber Cane Run Unit 6 Scrubber Mandated NOX Proj2004 Closing Cane Run Unit 6 Scrubber Mill Creek Lanit Cars Mill Creek Lanit 1 Mandated NOX Proj2004 Closing
Account Location No. Code (a)	112 121 131 142 142 162 162 162 221 222 233 233 233 233 233 331 331 33	103 112 121 121 141 141 142 151 151 161 162 203 204 211
Account <u>No.</u> (a)	311.00	312.00

Summary of Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Depreciation Reserve and Average Remaining Life Technique (Account Level Depr Rates Allocated to Location & Unit) as of December 31, 2002

Annual	Rate (m)	8 21% 4 08% 7 125% 7 125% 7 125% 7 125% 8 137% 8 137% 8 137% 8 137% 8 147% 9 133% 9 17% 9 18% 9	2.07% 0.00% 0.00% 2.40% 2.12% 2.13% 2.13% 2.14% 2.45%	-1.52% 0.03% -5.08% 3.81% 0.00% 0.15% 3.94%
Annual	Accrual (1)	20,527.11 1,382,904.89 1,291,563.86 17,641.99 1,629,881.91 1,741,860.17 4,039,340.72 20,7928.28 22,288,524.22 2,288,524.22 74,867.78 168,132.89 4,722.88 1,629,688.88 1,529,688.88	-2, 197.58 0.00 -34.854.24 202.665.66 154,927.98 301,479.68 293,135.23 344,228.31 574,381.95 990,289.18 1,824,690.30	-28,763.04 402.56 -38,972.38 209,464.19 200,289,599.04 -3,188.38
Annual	Basis (k)	20,053,96 1,261,729.3 1,261,729.3 1,261,729.3 1,261,729.3 1,572,774.1 1,572,774.1 1,572,774.1 1,572,774.1 1,671,70.2 1,572,774.1 1,692,34 1,572,774.1 1,692,34 1,572,774.5 2,235,773.7 2,235,773.7 2,235,773.7 2,235,773.7 2,235,773.7 2,157,715.5 3,157,715.5 3,157,715.5 3,157,715.5 1,64,809.3 1,64,406.3 1,64,40	-2,145.31 0.00 -34,025.22 197,845.21 151,242.98 294,308.92 286,162.94 336,046.79 366,715.40 1,781,289.62	-27,304.96 382.15 -36,996.75 198,845.83 0.00 255,932.26 -3,026.75
Average	Life ()	13.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00	12111111111111111111111111111111111111	6.6.6.4.4.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6
A.S.L./	Curve (i)	(1) 50-L0.5 (1) 50-L0.5 (2) (2) (3) 50-L0.5 (1) 50-L0.5 (1) 50-L0.5 (1) 50-L0.5 (1) 50-L0.5 (1) 50-L0.5 (1) 50-L0.5 (1) 50-L0.5	50-51.5 50-51.5 50-51.5 50-51.5 50-51.5 50-51.5 50-51.5 50-51.5 50-51.5 50-51.5 50-51.5 50-51.5 50-51.5 50-51.5 50-51.5 50-51.5	55-51 55-51 55-51 55-51 55-51 55-51 55-51
Net Original	Salvage (h)	278,750.00 17,833,581.85 (1) 21,576,661.02 (1) 286,706.69 22,490,770.03 (1) 33,013,72,617 (1) 74,583,820.84 3,560,998,61 (1) 70,101,286,11 1,550,612.00 8,318,000.00 8,488,765,99 (1) 195,823,625,66 (1) 3,107,582.70 28,842,490.36 (1)	-25,529,18 (1) 0.00 (1) 425,315,19 (1) 3,027,031,66 (1) 2,286,644,76 (1) 4,52,3357,31 (1) 4,922,337,31 (1) 5,578,276,65 (1) 11,438,690,88 (1) 22,77,811,89 (1) 48,629,206,57 (1)	368,616.91 (1) 5,197,18 (1) -5,17,954,53 (1) 3,340,609,87 (1) 4,299,601,90 (1) 4,345,344,83 (1)
Book	Reserve (g)	0.00 21,426,853.04 17,698,958.31 0.00 17,978,498.46 41,186,363.46 0.00 21,983,261.31 0.00 0.00 31,729,807 81 62,456,671.60 0.00 30,321,313.03	135,990,09 20,838,93 1,030,902,17 6,240,113.06 5,632,082.00 8,027,114,38 10,895,285,67 17,259,343,05 20,510,019,43 21,515,114,70	2,361,744.12 1,340,996.08 1,326,714.57 2,589,331.48 1,064,935.23 3,094,934.16 2,390,465.99 3,909,387.88
Original	Salvage (f)			1,993,127,21 1,346,183,25 808,760,04 5,29,931,35 1,066,995,3 7,394,596,07 2,346,880,75 8,851,732,71
Estimated Future	Amount (e)	-28,750.00 -5,386,030.33 -5,877,983.85 -42,218.69 -40,056,610.89 -6,056,610.29 -6,056,610.29 -6,040,490.29 -14,00 -14,00 -14,00 -14,00 -14,00 -14,00 -14,00 -14,00 -14,00 -14,00 -14,00 -14,09 -14	4,452.36 -839.96 -24,409.46 -915,112.81 -1,285,260.12 -1,627,519.02 -2,752,533.83 -3,907,946.13	-102,114,68 -68,970.05 -41,435,52 -439,254,17 -79,035,94 -547,747,86 -173,843,02 -678,387,64
Estin	% D	.115% -176% -176% -176% -137% -137% -106% -106% -106% -106% -106% -106% -106% -106% -106%	4 2.2% 4 4.2% 4.2% 4.2% 4.2% 4.2% 4.1.1.1% 4.2% 4.1.1.3% 4.1.1.3% 4.1.3%	6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6
Original	12/31/02 (c)	250,000 00 33,874,404,57 33,397,635,49 243,288,00 34,412,558,24 65,597,028,00 31,98,000,00 52,369,621,74 154,787,100,00 53,382,718,00 1,402,000,00 3,000,00 3,000,00 3,000,00 5,55,442,385,84 2,832,801,00 54,528,851,05 54,528,851,05	106,008.55 19,398.97 581,177.52 8,432,342.78 6,985,639.95 11,274,211.57 13,449,713.81 14,801,053.25 26,232,206.52 40,475,497.49 66,236,375.14	1,891,012.53 1,277,223.20 767,324.52 5,490,677.18 987,946.29 6,846,848.21 2,173,037.73
_	Description (b)	Mandated NOX Proj2005 Closing Mill Creek Unit 1 Scrubber Mandated NOX Proj2004 Closing Mandated NOX Proj2005 Closing Mill Creek Unit 2 Scrubber Mill Creek Unit 3 Mandated NOX Proj2005 Closing Mandated NOX Proj2006 Closing Mill Creek Unit 4 Scrubber Trimble County Unit 1 Scrubber Total Account 312	Turbogenerator Units Cane Run Unit 1 Cane Run Unit 2 Cane Run Unit 3 Cane Run Unit 4 Cane Run Unit 5 Cane Run Unit 5 Cane Run Unit 5 Mill Creek Unit 1 Mill Creek Unit 2 Mill Creek Unit 2 Mill Creek Unit 3 Mill Creek Unit 3 Trimble County Unit 1 Trimble Account 314	Accessory Electric Equipment Cane Run Unit 1 Cane Run Unit 2 Cane Run Unit 3 Cane Run Unit 3 Cane Run Unit 4 Scrubber Cane Run Unit 5 Cane Run Unit 5 Cane Run Unit 6 Cane Run Unit 6 Cane Run Unit 6 Cane Run Unit 6
Account Location	Code	212 221 221 222 223 233 233 244 247 247 247 247 311 311	112 121 141 151 161 221 221 231 311	112 121 141 142 151 152
Account	<u>9</u> (e)		314.00	315.00

Louisville Gas and Electric Electric Division

Summary of Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Depreciation Lesenze and Average Remaining Life Technique (Account Level Depr Rates Allocated to Location & Unit) as of December 31, 2002

Annuat Deprecation Rate (m)	0.54% 0.54% 2.34% 2.34% 2.34% 1.80% 2.51% 2.57% 2.87%	2.74% 6.25% 5.57% 6.19% 6.19% 4.03% 3.43% 3.47% 3.47% 3.47% 3.47% 3.47% 3.47% 3.47% 3.47% 3.47%	0.38%	2.35%
Annual Depreciation Accrual (I)	11,458.04 598,013.09 129,504.87 217,476.35 102,170.64 284,870.65 45,642.72 550,408.98 146,133.21 1,617,845.34 65,248.40	4,489,065.74 -1,554.25 -729.32 3,021.39 137.01 2,857.54 9,040 72,856.33 -254.62 22,476.82 3,657.49 7,074.11 136,162.42 1,438.46 84,209.86 331,442.64	18,852.37	7,119.35
Annual Depr. Accrual Basis (k)	10,877,20 567,698,02 122,939,88 206,450,88 96,991,31 270,429,71 43,328,95 522,507,11 138,725,28 1,535,831,94 61,940,76	4,261,501.61 -1,513.27 -710.09 2,941.73 133.40 2,782.20 880.22 70,934.57 -247.91 21,884.24 3,561.06 6,887.61 1,400.54 81,989.75 322,704.48 56,914,706.92	18,852.37	7,119.35
Average Remaining Life (j)	44.1 16.7 13.7 14.5 14.5 14.5 14.5 14.5 14.5 14.5 14.5	22.1 9.6 11.0 11.0 11.0 11.0 11.0 11.0 11.0 11	30.0	31.7
A.S.L./ Survivor Curve	\$ \$5.00 \$ \$6.00 \$ \$7.00 \$ \$7.0	35.52 35.52	140-L1.5	150-L1.5 150.L1.5
Net Original Cost Less Salvage (h)	156,631,74 (1) 9,480,556.87 (1) 1,644,276.36 (1) 3,674,825.58 (1) 1,406,373.93 (1) 5,597,895.04 (1) 896,909.30 (1) 12,435,689.14 (1) 3,301,661.63 (1) 42,542,544,79 (1) 1,387,473.07 (1)	94,222,474.56 -14,376.02 (1) -7,526.91 (1) 49,421.03 (1) 1,47.40 (1) 1,047.45 (1) 1,113,672.74 (1) 2,826.21 (1) 2,86,683.53 (1) 88,492.87 (1) 2,903,340.61 (1) 2,903,340.61 (1) 6,388,602.49 6,388,602.49	565,570.98 (1) 140-L1.5	225,683.24 (1) 150-L1.5 118,778.16 (1) 150-L1.5
Book Depreciation Reserve (g)	2,144,382,93 6,128,517,94 4,273,045,28 4,450,450,07 3,467,659,40 9,003,881,35 1,328,525,97 3,142,825,39 18,070,820,41 1,557,453,07	83,493,091,96 94,222,474,56 183,908,16 -14,376,02 20,567,80 7,526,91 17,147,80 49,421,03 6,464,30 1467,40 7,894,39 47,575,55 60,158,09 1,113,672,74 38,278,10 2,826,23,57 45,8697,92 286,683,53 82,42,87 1,564,750,41 2,903,340,61 26,572,02 20,587,88 831,971,41 1,852,968,27 4,488,739,98 6,398,602,49	4,989,034.51	237,807.60
Original Cost Less Salvage (f)	2,301,014,68 15,699,074,81 5,957,321,62 8,125,275,65 4,874,013,32 14,601,776,39 2,741,999,96 23,764,195,11 6,444,487,01 60,613,365,20 2,944,926,15		5,554,605.49	463,490.84
Estimated Future Net Salvage Amount (e) (e)	-176,347.39 -1,089,005.22 -415,627.09 -704,932.59 -422,899.60 -1,119,065.04 -210,137.14 -27,335,705.38 -633,407.65 -4,281,241.41 -208,005.94	-13,727,123.34 177,715,566.52 -17,893.37 169,532.13 -1,376.41 13,040.89 -1,376.40 7,931.70 -1,667.40 7,931.70 -1,667.40 55,401.50 -2,22,254.98 2,029,206.02 -3,882.98 35,451.89 -26,271.87 130,5791.59 -5,718.86 372,791.59 -5,718.86 47,159.90 -5,718.86 47,159.90 -1,355,308.42 10,887,342,46	-559,456.67	-159,960.49
Estim Nei (d)	-8.3% -7.5% -9.5% -9.5% -9.3% -10.9% -7.6%	-8.4% -11.8% -11.8% -22.7% -29.4% -12.3% -12.3% -17.0% -17.0% -13.8% -15.1%	.11.2%	-52.7%
Original Cost 12/31/02 (c)	2,124,667,29 14,520,069,59 5,541,694,53 7,420,343,06 4,451,153,72 13,481,772,82 2,531,772,82 2,1428,489,73 5,811,079,36 56,332,123,79	163,968,443.18 164,638.76 11,664.48 54,253.32 6,464.30 42,864.30 42,864.30 31,568.91 654,992.48 1105,299.47 318,625.29 3,926,266.27 41,441.04 2,332,701.72 9,532,034.04	4,995,148.82	303,530,35
Description (b)	Cane Run Unit 6 Scrubber Mil Creek Unit 1 Mill Creek Unit 1 Scrubber Mill Creek Unit 2 Scrubber Mill Creek Unit 3 Scrubber Mill Creek Unit 3 Scrubber Mill Creek Unit 4 Scrubber Mill Creek Unit 4 Mill Creek Unit 4 Trimble County Unit 1 Trimble County Unit 1 Scrubber	Miscellaneous Power Plant Equipment Cane Run Unit 3 Cane Run Unit 4 Cane Run Unit 4 Cane Run Unit 4 Cane Run Unit 5 Cane Run Unit 5 Cane Run Unit 6 Cane Run Unit 7 Mill Creek Unit 1 Mill Creek Unit 1 Total Account 316 Total Steam Production Plant 1,80	Structures and Improvements Ohio Falls Plant - Project 289 Reservoirs, Dams and Waterways	Ohio Falls Plant - Project 289 Waterwheel, Turbines and Genera Ohio Falls Plant - Project 289
Account Location <u>No. Code</u> (a)	212 212 222 231 232 241 242 311	112 0 131 0 141 1 141 0 152 0 152 0 161 0		451 C
Account <u>No.</u> (a)		316.00	331.10	333.10

Summary of Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Depreciation Reserve and Average Remaining Life Technique (Account Level Depr Rates Allocated to Location & Unit) as of December 31, 2002

Annual Deprecation Rate (m)	1.73%	1.01%	0.17%	0.59%	% 860 600	5.98%	160%	2.49%	0.61%		5.20%	29.07%	2.34%	9.70%	3.01%	0,27.5 0,20.6	4 20%	3.56%	3.56%	3.66%
Annual Depreciation Accrual (I)	22,598.54	1839.77	308.11 (3)	54,664.24	1.376.97	466.97	18 15	1,862.10	56,526.34		3,583.92	2,395.80	9,648.19	4,130.53	31 936 16	4 868 95	4 530 71	51,920.13	51,892.10	242,827.20
Annual Depr. Accrual Basis (k)	21,869.55	1.126.55	308.11	53,222.04	1.376.97	177.78	18.16	1,572.91	54,794,96		3,641.19	2,434.08	9,802.36	70 130 44	32 446 48	4 946 75	4.603 11	52,749,77	52,721.30	246,707.40
Average Remaining Life (j)	24.8	22.7	29.8		31,0	19.7	29.8		28.0		7.3	, t	~ L	27.5	27.5	24.7	25.6	28.5	28.5	26.2
A.S.L./ Survivor Curve	55-S1	35-S2	150-L1		140-L1.5	55-R3	150-L1				80-L:1	90-L	80-L	80-11		80-1.1		-	80-11	
Net Original Cost Less Salvage (h)	542,364.93 (1)	25,572.76 (1)	9,181.60 (1)	1,487,151.68	42,686.09 (1) 140-L1.5	3,502.27 (1)	541.19 (1)	46,729.55	1,533,881.23		26,580.70 (1)					122,184.63 (1)	117,839.52 (1)		1,502,556.94 (1)	6,459,649.89
Book Depreciation Reserve (g)	1,052,232.67	173,144.02	169,665.39	9,150,329.81	26,465.65	6,014.78	592.79	33,073.22	9,183,403.03		59,101,41 8,360.08	392.074.27	45,293,55	111,886,17	44,387.35	5,427.49	18,897.37	23,800.76	23,804.36	733,032.81
Original Cost Less Salvage (f)	1,594,597.60	198,716.78	178,846.99	10,637,481.49	69,151.74	9,517.05	1,133.98	79,802,77	10,717,284.26		85,682.12 25,885.42	462,651,23	75,698.76	2,288,220.01	936,665.66	127,612.12	136,738.89	1,527,169.20	1,526,361,30	7,192,682.70
Estimated Future Net Salvage Amount (e)	-289,689.58	-47,255.82	0.00	-1,387,555.04	-3,355.60	-1,703.38	0.00	-5,058.98	-1,392,614.02	i i	-17,644.28	-50,673,29	-32,834.23	-129,521.89	-78,127.02	-57,878.72	-31,148.56	-68,554.87	10'010'00-	-551,651.87
Estim Net (d)	-22.2%	-31.2%	0.0%	-15.0%	-5.1%	-21.8%	%0:0	£.8%	-14.9%	č	-214.1%	-12.3%	-76.6%	÷0.0%	-9.1%	-83.0%	-29.5%	4.4	e ř	-8.3%
Original Cost 12/31/02 (c)	1,304,908.02	151,460.96	178,846.99	9,249,926.45	65,796.14	nt 7,813.67	1,133.98	74,743.79	9,324,670.24	9000		411,977.94	42,864.53	2,158,698.12	858,538.64	69,733.40	105,568.33	1,458,514,33	50.3FV, 10F,1	6,641,030.83
Description (b)	Accessory Electric Equipment Ohio Falls Plant - Project 289	Miscellaneous Power Plant Equipr Ohio Falls Plant - Project 289	Roads, Railroads and Bridges Ohio Falls Plant - Project 289	Sub-Total Hydr. Plant - (Project 289)	Other Than Project 289 Structures and Improvements Ohio Falls Plant - Non Project 289	Miscellaneous Power Plant Equipment Ohio Falls Plant - Non Project 289	Roads, Railroads and Bridges Ohio Falls Plant - Non Project 289	Sub-Total Hydraulic Plant - (Other Than Project 289)	Total Hydraulic Plant	OTHER PRODUCTION PLANT Structures and improvements Cane Run CTs	Zorn CT's	Waterside CT's	Paddys 12 CT	Paddys 13 CT	Brown 6 CT	Brown 7 CT	Tringble County OTA	Trimble County CT6		Total Account
Location Code	451	451	451		450	450	450			17				432				•		
Account Location No. Code (a)	334.10	335.10	336.10		331.00	335.00	336.00			341.00										

Louisville Gas and Electric Electric Division

Summary of Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Depreciation Reserve and Average Remaining Life Technique (Account Level Depr Rates Allocated to Location & Unit) as of December 31, 2002

Annual Deprecation Rate (m)	5.77% 18.93% 5.83% 23.59% 3.45% 3.45% 4.90% 4.89% 3.10% 3.10%	3.85% 3.58% 3.58% 3.35% 3.35% 3.35%	3.60% 6.00% 1.90% 7.00% 1.186% 1.15% 4.15% 4.70% 4.09% 4.35% 3.84%
Annual Depreciation Accrual (I)	7,110.87 2,423.13 7,232.73 2,399.01 77,024.02 77,024.02 77,833.02 17,833.02 5,883.49 4,755.33	102.845.68 703.449.51 505.831.22 768.891.03 671,357.20 434.895.47	3,621,935.57 149,469.30 34,755.35 31,566.72 28,336.83 38,60.54 243,346.42 135,929.09 113,661.06 99,066.87 66,421.27
Annual Depr. Accrual Basis (k)	7,433.81 2,533.18 7,561.21 2,249.48 4,598.79 80,522.11 30,792.63 (8,642.92 6,996.17 4,966.59 59,466.89 59,466.89	102,744.27 702,755.86 505,332.43 768,132.85 670,695.19 434,466.63	3,618,364.08 133,634.43 31,073.35 28,213.58 25,334.81 34,516.61.54 277,566.15 121,528.68 101,610.80 88,415.99 59,384.56
Average Remaining Life (j)	7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.	27.5 27.5 24.7 28.5 28.5 28.5 28.5 28.5	26.2 7.4 7.3 7.3 7.3 7.3 27.5 27.5 27.5 28.5 28.5 28.5 28.5 28.5 28.5 28.5 28
A.S.L./ Survivor Curve	80-L1 80-L1 80-L1 80-L1 80-L1 80-L1 80-L1 80-L1 80-L1 80-L1	80-L1 80-L1 80-L1 80-L1 80-L1	80-L1 80-L1 80-L1 80-L1 80-L1 80-L1 80-L1 80-L1
Net Original Cost Less Salvage (h)	55,010.18 (1) 18,238.88 (1) 55,196.29 (1) 16,196.29 (1) 33,571.20 (1) 2,214,358.13 (1) 846,797.32 (1) 460,480.15 (1) 141,622.65 (1) 1,795,900.07 (1)	750,033.18 (1) 19,325,786.19 (1) 13,896,641.80 (1) 18,972,881.48 (1) 17,169,786.94 (1) 12,332,299.07 (1) 12,375,750.13 (1)	94,873,188.80 988,894.80 (1) 226,835.46 (1) 203,137.79 (1) 184,940.14 (1) 5,983,069.18 (1) 3,342,038.70 (1) 2,509,786.86 (1) 2,267,434.64 (1) 1,693,355.65 (1) 1,692,459.92 (1)
Book Depreciation Reserve (9)	84,856,13 13,202,27 115,527,66 9,613,48 12,814,41 117,701,76 43,235,24 28,71,39 1,613,28 1,613,28 39,284,86	2,140,319.74 969,405.90 695,947.72 1,475,084,65 3,414,831.32 189,785.32	9,075,025,60 1,590,838,99 1,588,489,30 422,486,53 1,415,850,36 304,558,38 168,895,19 188,895,19 188,895,19 24,992,49 24,977,32
Original Cost Less Salvage (f)	139,868,31 31,441,15 170,724,48 25,809,77 46,385,61 2,332,059,90 890,22,56 489,259,94 174,633,27 143,235,93 143,235,93 143,235,93 1,335,164,93	2,890,352,92 20,295,192,09 14,592,589,53 20,447,946,13 20,584,628,26 12,572,084,40 12,565,421,08	2,579,733.79 1915,304.76 635,624.32 1,600,784.45 3,150,308.30 6,287,677.56 3,508,308.30 2,698,481.91 2,701,924.45 1,718,348.14 1,717,437.24
Estimated Future Net Salvage Amount (e)	-16,527.41 -18,639.38 -46,561.22 -16,572.20 -34,148.50 -98,286.05 -67,41.64 -125,487.90 -72,568.24 -45,970.64 -588,258.15	-219,047,08 -667,346,74 -466,171,79 -569,947,95 -560,670,81 -366,177,22 -365,983,14	-87,237,37 -87,723,88 -184,506,99 -77,678,89 -77,679,63 -289,728,49 -280,845,19 -190,927,57 -190,926,36
Estim Nei (d)	-13.4% -37.5% -37.5% -20.3% -4.4% -8.2% -34.5% -77.1% -47.3% -47.3% -47.3%	6.2% -3.3% -2.8% -2.8% -3.0% -3.0%	3.5% 4.8% 4.8% 4.6% 5.1% 5.3% 5.13% 11.6% 11.5% 12.5%
Original Cost 12/31/02 (c)	2338.90 12,801.77 12,801.77 12,41.63.26 9,237.57 12,197.11 2,233,773.85 822,580.92 363,762.04 102,085.03 97,240.96 97,240.96 97,240.96 97,189.52 1,835,164.93	2,671,305,84 19,627,845,35 14,176,417,74 19,890,998,18 20,023,957,45 12,205,907,18 12,199,437,94	2,492,496,42 1,827,580.88 451,117.33 1,523,115.66 2,991,745,77 5,858,857.93 3,219,205,40 2,417,994,54 2,421,079,26 1,527,420,57 1,526,610.88
<u>Description</u> (b)	Fuel Holders, Producers and Accessory Cane Run CTs Zorn CTs Waterside CTs Paddys 11 CT Paddys 12 CT Paddys 12 CT Brown 5 CT Brown 6 CT Trimble County CT5 Trimble County Pipeline Trimble County Pipeline Total Account	Prime Movers Waterside CT's Paddys 13 CT Brown 5 CT Brown 7 CT Trimble County CT5 Trimble County CT6	Generators Cane Run CT's Zonn CT's Waterside CT's Paddys 11 CT Paddys 13 CT Paddys 13 CT Brown 5 CT Brown 6 CT Trimble County CT5 Trimble County CT5 Trimble County CT5 Trimble County CT6
Account Location <u>No. </u>	171 C 4410 2 4420 V 420 V 432 P 433 P 459 B 8450 B 450 B 450 T 1 1 1 4 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	420 W 432 P.459 B.459 B.460 B.461 B.470 T.7	171 C.9 4410 Z.6 4410 Z.6 4431 Pa 4432 Pa 4434 Pa 459 Bn 450 Bn 171 Tri
Account <u>No.</u> (a)	342.00	343.00	344.00

Louisville Gas and Electric Electric Division

Summary of Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Depreciation Expense Book Depreciation Reserve and Average Remaining Life Technique (Account Level Depr Rates Allocated to Location & Unit) as of December 31, 2002

Annual Deprecation Rate (m)	2. 2. 4. 2. 4. 2. 4. 2. 4. 2. 4. 2. 4. 2. 4. 2. 4. 2. 4. 2. 4. 2. 4. 2. 4. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2.	4.04% 0.24% 3.74% 3.73% 5.54% 5.08% 3.75%
Annual Depreciation Accrual (I)	3,380.80 1,400.20 26,944.10 2,726.86 4,394.17 99,055.27 91,430.28 36,932.39 32,014.74 24,577.03 24,564.04	999.71 2.75 47,188.00 88,519.32 611.03 561.35 137,882.16 5,577,509.14
Annual Depr. Accrual Basis (k)	3,388.17 1,403.25 27,002.84 2,732.80 4,403.75 99,271.21 91,629 37,012.90 37,012.90 32,084.53 24,630.61 24,617.25	1,002.40 2.76 47,315.06 88,757.67 612.68 562.86 138,253.43
Average Remaining Life (I)	7.1.1 7.3.3.3.2 7.3.3.3.2 2.7.3.3.2 2.8.3.2 2.8.3.3 2.	5.4 26.1 28.1 24.5 25.9 25.9 27.2
A.S.L./ Survivor Curve	?? \$? \$? \$? \$? \$? \$? \$? \$? \$. \$. \$. \$. \$. \$. \$. \$. \$. \$. \$. \$. \$. \$	35-82 35-82 35-82 35-82 35-82 35-82
Net Original Cost Less Salvage (h)	24,056.00 (1) 9,963.10 (1) 199,821.03 (1) 19,949.47 (1) 32,147.35 (1) 2,701,403.91 (1) 2,501,488.03 (1) 910,517.22 (1) 818,155.58 (1) 697,046.30 (1) 88,619,925.96	5,412.94 (1) 16.86 (1) 1,234,922.96 (1) 2,316,575.27 (1) 14,581.75 (1) 13,790.12 (1) 3,565,299.92
Book Depreciation Reserve (g)	98,154.10 39,733.30 167,133.97 56,264.89 98,654.90 141,142.47 130,440.02 71,661.01 165,275.71 10,867.85	22,894.93 1,155.82 66,713.68 125,200.80 866.20 2,008.95 218,840.38
Original Cost Less Salvage (f)	122,210,11 49,686,40 366,954,99 76,214,36 130,802,25 2,831,958,05 982,178,23 982,178,23 983,431,30 707,914,15 707,539,65	28,307.87 1,172.88 1,301,636.66 2,441,776.07 15,447.95 15,799.07 3,804,140.30
Estimated Future Net Salvage //- Amount (e)	-8,528.29 -8,760.32 -24,326.61 -8,105.01 -15,245.61 -72,253.61 -39,588.76 -37,227.47 -27,223.47	-3.541.58 -31.94 -41.581.81 -71,119.69 -4,13.70 -125,439.49
Estim Net (d)	7.5.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7	-14.3% -2.8% -3.3% -40.0% -43.0% -3.4% -4.6%
Original Cost 12/31/02 (c)	113,683.82 40,936.08 342,628.38 68,109.35 114,337.63 2,778,992.60 2,575,301.42 942,589.47 942,589.47 943,792.03 680,686.68 680,328.59	24,766,29 1,140.74 1,260,034,85 2,370,656,38 11,034,25 11,034,25 11,048,30 3,678,700.81
<u>Description</u> (b)	Accessory Electric Equipment Cane Run CTs Zorn CTs Zorn CTs Yaderside CTs Paddys 11 CT Paddys 12 CT Paddys 12 CT Brown 5 CT Brown 6 CT Brown 7 CT Trimble County CT5 Trimble County CT6	Miscellaneous Power Plant Equipment Waterside CTs Paddys 12 CT Brown 5 CT Brown 6 CT Brown 7 CT Total Account
Account Location No. <u>Code</u> (a)	171 410 420 430 431 432 459 460 461 471	420 431 432 459 460 461
Account <u>No.</u> (a)	345.00	346.00

⁽¹⁾ Life Span Method Utilized. Interim Retirement Rate. Service Lives Vary. (2) Based Upon Mid Year Convention From Embedded ARL (3) Fully Depreciated. No Further Depreciation To Be Accrued

Louisville Gas and Electric Electric Division

Summary of Original Cost of Utility Plant in Service and Interim and Terminal Net Salvage

		Amount Investment (q) (r)		27 640		•	•		-48,752 -0.9%	_		-16,736 -0.9%		-15,280 -0.9%				%5.0- 502,c- 5.00 0. 0. 0.9%		-1.451.240 -0.9%	-4 050 -0.9%				,		-60,084 -7.6%		-04,453 -7.0% -074,454 - 7.0%			122,574 -7.6%								-2,515,534 -7,5% 4,050,688 -7,6%					
		Rate Ar (p)		150,	.55%	-15%					Ċ		•								.15%								-															20% -17.5	
ation	Detirod			250 932	126.176	211.928	212,834	45,622	325,011	101,786	1,088,998	111,575	1,101,057	698,101	93,604	1 460 248	247.004.	3.395.650	304.745	9,674,935	27,003			;	19,589	5/0,6/4	400,422	00,478	9 R72 ANG	6.346.669	8,252,514	10,612,869	13,533,256	11,599,409	233,101	1,380,025	15,403,589	12,872,274	12,691,101	24 708 440	19 000 456	58 810 008	40.071.300	89.468.107	
Retirement Ra	Derrent	Retirement (n)		%9	%9	%9	%9	%9	9%	%9	% 9	%9	800	°°°	%°	8 %	2,4	3	%9	%9	%9			į	38%	38%	2000	% oc %	% % % %	38%	38%				38%	38%	38%	8 6	3.00% 8.00%	38%				38%	
Interim R	Derrent	Sur (iii)		94%	94%						94%	94%	% to 0	8 20	848	% 76	%*56	20, 20,	8,8	94%	94%			i	%79	%70 0 0	62%	02.70 B.247	62%	62%	62%	62%	62%	62%	62%	62%	%Z9	% 0 0 0	62%	%69	% C9	62% 62%	62%	62%	
	At Rei			43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	4.5	4.54	43.2	43.7	43.2	43.2	43.2	43.2	43.2			5	50.5	20.00	3 6	3 6	30.5	30.3	30.3	30.3	30.3	30.3	30.3	30.3	20.5 2.5	3 6	5 5 5 5 6	30.5	30.5	3 8	30.3	30.3	
1	8	ASL/Curve			120-51			120-51	120-S1	150-8				120.04	120-84	120-51	120-51	120-S1	120-51	120-S ₁	120-51			9	20-10:3	50-L0.3	20.0	50-10.5	50-10.5	50-L0.5	50-L0.5	50-L0.5	50-0.5	50-L0.5	50-05	50-10.5	20-10:0	50.403	50-10.5	50-105	50-105	50-105	50-03	50-10.5	
	Salvage	Amount (i)		-37,640	-18,926	-31,789	-925,826	-198,454	-1,186,289	-371,519	-1,651,546	-169,223	105,300	-2 033 666	-264.747	-2,938,493	43.544	-3,678,621	-330,141	-4,837,468	-13,502	-21,037,095		0,00	-114 13E	-A0.084	-10.096	-54 463	-3,507,302	-2,254,738	-3,626,763	-4,664,077	-5,270,847	-4,517,665	-46,620	-2/6,005	5 386 (30	5.877.984	-6.056.610	-8,940,490	-7,174,638	16,407,433	11,177,784	22,837,911	
9	Total Net Salvage	% E		%6·0-	%6·0-	%6 '0-	-26.1%	-26.1%	-21.9%	-21.9%	, , ,	0 0. - 4. F. V.	2,47	%0.6L-	-19.0%	-12.0%	-12.0%	-6.5%	-6.5%	-3.0%	-3.0%	-6.5%		7 60/	% S	-7.6%	-7.6%	-7.5%	-13.5%	-13.5%	-16.7%	-16.7%	-14.8%	-14.8%	% Q. /-	-/.B%	15.0%	-17.6%	-17.6%	-13.7%	-13.7%	-10.6%	-10.6%	-9.7%	
Estimated Future Net Salvade	Terminal Net Salvage	Amount (h)		0	0	0	-893,901	-191,611	-1,137,538	-356,251	163,004,1-	-1 945 202	179 961	-1.937,335	-252,206	-2,718,106	40,278	-3,169,274	-284,429	-3,386,227	-9,451	-18,142,553		c	o c	0	. 0	0	-1,532,821	-985,404	-1,976,260	-2,541,503	2,564,196	-2,197,783	> c	0 364 459	-2 811 576	-3,339,764	-3.441,256	-3,980,802	-3,194,547	4,643,613	-3,163,524	4 944,290	
Estimated	Terminal	% (a)		%0.0	%0:0	% 0.0			•	%0.12- %0.04	0,7,0	-10.5%	-10 6%	-18.1%	-18.1%	-11.1%	.11.1%	-5.6%	-5.6%	-2.1%	-2.1%	-5.6%		%00	%0.0	%00	0.0%	0.0%	-5.9%	-5.9%	-9.1%	.0.1%	9.7.)-	67.7	8 % 0 0	0.00 0.00 0.00 0.00	3%	-10.0%	-10.0%	-6.1%	-6.1%	-3.0%	-3.0%	-2.1%	
	Net Salvage	Amount (f)		-37,640	-18,926	-31,789	-31,925		48.752	153.260	16.736	-165 159	-15,280	-96,332	-12,541	-220,387	-3,266	-509,348	-45,712	-1,451,240	4,050	-2,894,543		3.918	-114.135	-80,084	10,096	-54,463	-1,974,481	-1,269,334	-1,650,503	2,122,574	159,007,2-	289,818,25	276,020	3.080.718	-2.574.455	-2,538,220	-2,615,354	4,959,688	-3,980,091	-11,763,820	-8,014,260	-17,893,621	
	Interim N	(e)								2 20 2											%6.0-	%6:0-		.7.6%	-7.6%	-7.6%	-7.6%	-7.6%		-7.6%	-7.6%	7.5%	20.7 20.7	2,0,7,	7.0%	7 6%	-7.6%	-7.6%	·7.6%	-7.6%				-2.6%	•
Original	Cost	12/31/02 (d)		4,182,197.33	2,102,941.66	3,532,140.77	3,547,227.06	6 446 640 00	0,4 rb,646.93	18 149 961 41	1.859.591.50	18,350,957,82	1,697,743.03	10,703,506.13	1,393,403.67	24,487,440.44	362,866.58	56,594,172.78	5,079,085,65	161,248,919.71	450,053.78	321,615,851.53		51,549.42	1,501,772,81	1,053,742,53	132,836.82	716,616.30	25,980,016.48	16,701,761.03	21,717,140.89	35 613 834 67	20,524,761,94	613 424 43	3.631.645.61	40.535.760.73	33,874,404.57	33,397,635,49	34,412,558,24	65,259,053.22	52,369,621.74	154,787,100,00	105,450,790.06	235,442,385.84	A 4 20 00 4 75
		Description (c) DEPRECIABLE PLANT	STEAM PLANT Structures and Improvements	Cane Run Unit 1	Cane Run Onit z	Care hall one 3	Care Rui Oill 4 Care Ruo Unit 4 Sombhod	Cane Run (lost 6	Cane Run Unit 5 Scrubber	Cane Run Unit 6	Cane Run Unit 6 Scrubber	Mill Creek Unit 1	Mill Creek Unit 1 Scrubber	Mill Creek Unit 2	Mill Creek Unit 2 Scrubber	Mill Creek Unit 3	Mill Creek Unit 3 Scrubber	Mill Creek Unit 4	Will Creek Unit 4 Scrubber	Trimple County Unit 1	Ithinble County Griff 1 Schabbe	Total Account 311	Boiler Plant Equipment	Cane Run Locomotive	Cane Run Rail Cars	Cane Run Unit 1	Cane Run Unit 2	Cane Run Unit 3	Cane Run Unit 4	Cane Run Unit 4 Scrubber	Cane Run Unit 5	Care Not Unit 8 Schübber	Cane Run Holt & Scrubber	Mill Creek Locomotive	Mill Creek Rail Cars	Mill Creek Unit 1	Mill Creek Unit 1 Scrubber	Mill Creek Unit 2	Mill Creek Unit 2 Scrubber	Mill Creek Unit 3	Mill Creek Unit 3 Scrubber	Mill Creek Unit 4	Mill Creek Unit 4 Scrubber	Trimble County Unit 1	COUNTY THE PARTY OF THE PARTY O
	Location	<u>e</u>		112	131	2 1	54	£	152	161	162	211	212	221	222	152	232	147	747	- 6	315			103		_					- i												_ '	211	
	Account	(a)	311.00																				312.00																						

Louisville Gas and Electric Electric Division

Summary of Original Cost of Utility Plant in Service and Interim and Terminal Net Salvage

			Original			stimated	stimated Entire Not Column					Interim Re	tirement Rat	Interim Retirement Rate Calculation			
Account	Location		Cost	oterim Ne	ananta ya	Termina	Terminal Met Calvace	17. E		Internal		역		interim	Interim		nterim Ret.
No.	Code	Description	12/31/02	%	. ⋖	%	Amount	loial Mei	Amount	함 함	At Ret	#1	Percent	Retired	Retired		% Of Total
<u>(a)</u>	e	(c)	(p)	 ⊛	(£)	<u> </u>	Ξ	6	0	(k)	2 €	기 (원 (원	(n)	Amount (e)	e Rate	Amount	nvestment
314.00	,	Turbogenerator Units													i	:	:
	511	Cane Run Unit 1	106,008,55	4.2%	-4,452	0.0%	0	4.2%	-4,452	50-S1.5	38.6	28%	45%	44.524	.10%	-4 452	4 2%
	<u> </u>	Cane Run Unit 2	78,888,97	4.2% 2.2%	-840	%0:0	0	-4.2%	-840	50-S1.5	38.6	28%	42%	8.400	.10%	-840	4.2%
	14	Carle Nati Oliti 3	267717.156	4.2%	-24,409	%0.0	0	4.2%	-24,409	50-51.5	38.6	58%	42%	244.095	-10%	-24 409	4 %
	<u> </u>	Cane Ruo floit 5	8/75619090	%7.4.	-361,542	.5.7%	-490,664	%6.6-	-852,205	50-51.5	38.6	28%	42%	3,615,416	-10%	-361.542	4 2%
	5	Cane Bin thits	0,340,033,90	4.2%	-293,395	% i	-621,718	-13.1%	-915,113	50-51.5	38.6	28%	45%	2,933,949	-10%	-293,395	4.2%
	211	Mill Creek Hot 1	12,449,211.5/	4 × 5	4/3,517	7.2%	-811,743	-11.4%	-1,285,260	50-S1.5	38.6	28%	45%	4,735,169	-10%	-473,517	4.2%
		Mill Creek Unit 2	13,448,713,81	% ? ? ? * ? ? ?	-564,888	%6.7-	-1.062,527	12.1%	-1,627,415	50-S1.5	38.6	28%	42%	5,648,880	-10%	-564,888	4.2%
	3 5	Mill Creek Ifox 3	67.660,100,41	% Z . Y	-621,644	7.1%	-1,050,875	11.3%	-1,672,519	50-\$1.5	38.6	28%	42%	6,216,442	-10%	-621,644	4.2%
	241	Mill Creek Link 4	40 030 150 40		230,01,1-	,5.2% 0.00	-1,364,075	%	-2,465,827	50-51.5	38.6	28%	42%	11,017,527	-10%	1,101,753	4.2%
	311	Trimble County Unit 1	66,236,375.14	4.2%	-1,73,056	-2.5%	-1,064,184 -1,126,018	გი. ა. გი. ა.	-2,783,250	50-51-5	38.6 38.6	58%	42%	17,190,663	-10%	1,719,066	4.2%
		Total Account 314	189,224,622.55	-4.2%	-7,947,434	4.0%	-7.591.804	-8.2%	-15 539 238			3	,	013,610,73	2	2,101,320	8 7 7
315.00		Accessory Electric Faultment															
	112	Cane Run Unit 1	1 891 012 53	74 76	100 115	è	c	Š		į		i					
	121	Cane Run Unit 2	1.277.223.20	, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4,	-102,113	8 8			-102,115	55-51	0.55	73%	27%	510,573	-20%	-102,115	-5.4%
	131	Cane Run Unit 3	767,324,52	. %	41.436	8 8	•		-05,970	i i i i	0.00	%E/	27%	344,850	-20%	-68,970	-5.4%
	141	Cane Run Unit 4	5,490,677,18	-5.4%	-296,497	-2.6%	-142.758	, se	439 254	5,5	מ מ מ מ	7.3%	27.00	407,1/B	%0.7°	41,436	%4.℃
	142	Cane Run Unit 4 Scrubber	987,949.29	-5.4%	-53,349	-2.6%	-25,687	%0.8	-79 036	55.53		5 5. 5 %	27%	1,402,463	%0?-	-295,497	4.č.
	12	Cane Run Unit 5	6,846,848.21	-5.4%	-369,730	-2.6%	-178,018	%0.B	-547 748	55.51	9 55	73%	27%	1 848 649	%07.	369 730	4. n.
	152	Cane Run Unit 5 Scrubber	2,173,037.73	-5.4%	-117,344	-5.6%	-56,499	*8 .0%	-173,843	55-51	55.0	73%	27%	586.720	-20%	-117 344	.5.4%
	ָם פַּ	Cane Kun Unit 6	8,173,345.07	5.4%	-441,361	-5.9%	-237,027	-8.3%	-678,388	55-51	55.0	73%	27%	2,206,803	-50%	-441,361	5.4%
	211	Carle Ruil Unit & Scrubber Mill Creek Unit 1	2,124,667.29	-5.4%	-114,732	-2.9%	-61,615	%E 9	-176,347	55-S1	55.0	73%	27%	573,660	-20%	-114,732	-5.4%
	212	Mill Creek Unit 1 Scrubber		ران 14%	200 252	-2.1% 5.1%	-304,921	7.5%	-1,089,005	55.51 25.51	55.0	73%	27%	3,920,419	-50%	-784,084	-5.4%
	221	Mil Creek Unit 2		, 4 k	-400 699	, Z	10,370	%C. /-	70,000	55-87 50-87	55.0	73%	27%	1,496,258	-20%	-299,252	-5.4%
	222	Mill Creek Unit 2 Scrubber		5.4%	-240.362	. 4	-182 497	6.0.	104,833	25-61	0,00	38,	27%	2,003,493	-50%	-400,699	.5.4%
	231	Mill Creek Unit 3		%	-728.066	, o c	300 000	9	1 110 005	2000	0.0	2 6	%17	218,102,1	%0Z-	-240,352	-5.4%
	232	Mill Creek Unit 3 Scrubber		-5.4%	-136,716	-2.9%	-73,421	, e	210 137	55.03	0.00	2 % 2 %	27.86	3,640,332	%07- 70%	-/28,066	.5.4% %4.0
	241	Mill Creek Unit 4	21 428 489.73	-5.4%	1,157,138	-5.5%	-1,178,567	-10.9%	-2,335,705	55-51	55.0	73%	27%	5 785 692	%U.	1 157 138	, 4 , 4 , 4
	242	Mill Creek Unit 4 Scrubber	5,811,079.36	-5.4%	-313,798	-5.5%	-319,609	-10.9%	-633,408	55-81	55.0	73%	27%	1,568,991	-50%	-313,798	5.4%
	5	ramble County Unit 1	56,332,123.79	- 2.4%	3,041,935	-2.5%	-1,239,307	.7.6%	-4,281,241	55-51	55.0	73%	27%	15,209,673	.20%	-3,041,935	-5.4%
	312	Inmale County Unit 1 Scrubbe	2,736,920.21	5.4%	-147,794	-2.2%	-60,212	~5.6%	-208,006	55-S1	55.0	73%	27%	738,968	-20%	-147,794	-5.4%
		Total Account 315	163,988,443.18	-5.4% -6	8,855,376	-3.0%	-4,871,747	-8.4%	-13,727,123								
316,00	,	Miscellaneous Power Plant Equipment	Jipment														
	711	Cane Run Unit 1	151,638.76 -11.8%	1.8%		%0.0	0	-11.8%	-17,893	35-S2	29.9	41%	29%	89,467	-20%	-17,893	-11.8%
	131	Cane Run Unit 3	11,664.48 -11.8%	1.8%		%0.0	0	-11.8%	-1,376	35-82	29.9	41%	29%	6,882	.50%	-1,376	-11.8%
	14.	Cane Kun Unit 4	54,253.32 -11.8%	1.8% 2.5%		70.9%	-5,914	-22.7%	-12,316	35-82	59.9	41%	%69	32,009	-50%	-6,402	-11.8%
	151	Cane Run Unit 5	0,464.30 -11.8% 42 867 40 -11 8%		- 637-	-10.9%	-705	-22.7%	-1,467	35.52	29.9	41%	29%	3,814	-50%	-763	-11.8%
	2		- 64' 100'74	8. D.	•	N.D./	.7.545	-29.4%	-12,603	35-52	29.9	41%	28%	25,292	-20%	-5,058	-11.8%

Louisville Gas and Electric Electric Division

Summary of Original Cost of Utility Plant in Service and Interim and Terminal Net Salvage

			-1.4%	-0.5%	2%	%	%0:0		.5. %1.3	%	0.0%		
internii Ket. % Of Tatal investment (71.1.8%1.1.8%1.1.8%1.1.8%1.1.8%1.1.8%1.1.8%		φ	पें	φ̈́	-16.5%	-24.5%	0		ιή	-21.8%	ő		
Amount (4) -6,581 -2,13,220 -3,725 -77,289 -12,425 -3,598 -4,890 -2,75,259		-404,607	4,098	-11,580	-215,310	-37,108	Ċ		-3.356	-1,699	0		
Interim Retired F Retired F Retired F Rate (a) -20% -20% -20% -20% -20% -20% -20% -20%		-30%	-15%	-5%	-25%	-25%	o		-30%	-25%	%0		
minellin I Retired F Amount (a) 27,507 (7,506,101 (16,626 (386,446 62,127 (389 2,316,497 2,316,497 2,316,497 2,316,497 2,316,497 2,316,294 (376,2		1,348,690	27,318	579,008	861,239	148,432	178,847		11,185	6,798	1,134		
Percent Retirement (n) 59% 59% 59% 59% 59% 59% 59% 59%		27%	% 6	25%	%99	%86	100%		% <u>/</u> +	87%	100%		
Descent (m)		73%	91%	75%	34%	5%			83%	13%			
A Rep. (1/12) (1/13) (1/13) (2.9.9 (76.8	48.0	48.6	41.6	46.5			76.8	. 46.5			
ASUCurve 3.5-52 3.5-52 3.5-52 3.5-52 3.5-52 3.5-52 3.5-52 3.5-52 3.5-52		140-L1.5	150-L1.5	150.L1.5	55-51	35-82	150-L1		140-L1.5	55-R3	150-L1		
Net Salvage Amount () () (-13.906 % -222.255 % -25.272 % -25.272 % -54.166 % -54.182 % -54.182 % -57.19	-14.2% -1,355,308 -10.3% -171,024,496	-559,457	.159,960	-331,192	-289,690	-47,256		-1,387,555	-3,356	-1,703	٥	-5,059	1 300 614
0) 29,4 12,3 12,3 12,3 13,8 13,8 13,8	-14.2%	-11.2%	-52.7%	-14.3%	-22.2%	-31.2%	0.0%	-15.0%	رخ 4-%	-21.8%	%0:0	-6.8%	
Comminal Net Salvage	-230,528	-154,850	-155,711	-319,612	-74,380	-10,148	0	-714,701	0	a	0	o	-714 701
Terminal I % % % % % % % % % % % % % % % % % %	-2.4%	-3.1%	-51.3%	-13.8%	-5.7%	-6.7%	0.0%	-7.7%	%0:0	%0:0	%0.0	%0:0	-7 7%
1 Salvage Amount (f) -5,581 -213,220 -3,725 -77,289 -12,425 -37,598 -463,299 -4,890	-1,124,780	404,607	-4,249	-11,580	-215,310	-37,108	0	-672,854	-3,356	-1,703	O	-5,059	-677.913
(e) (h) (h) (h) (h) (h) (h) (h) (h) (h) (h	-11.8%	.8. 7.	-1.4%	-0.5%	16.5%	24.5%	%0.0	.7.3%	-5.1%	21.8%	%0:0	·6.8%	-7.3%
Cost % interim (12/31/02) % % % (16) (4) (4) (4) (4) (4) (5) (5) (4) (1) (6) (5) (6) (6) (6) (6) (6) (6) (6) (6) (6) (6	9,532,034.04 -11.8% 1,660,586,814.97 -5.7%	4,995,148.82	303,530.35	ators 2,316,031.31	1,304,908.02 -16.5%	ment 151,460.96 -24.5%	178,846.99	9,249,926.45	65,796.14	ment 7,813.67 -21.9%	1,133.98	74,743.79	9,324,670.24 -7.3%
Description (c) Cane Run Unit 5 Scrubber Cane Run Unit 6 Scrubber Mill Creek Unit 1 Mill Creek Unit 2 Mill Creek Unit 3 Mill Creek Unit 4 Cre	Total Account 316 Total Steam Production Plant 1,66	HYDRAULIC PLANT Project 289 Structures and Improvements Ohio Falls Plant - Project 289	Reservoirs, Dams and Waterways Ohio Falis Plant - Project 289	Waterwheef, Turbines and Generators Ohio Falls Plant - Project 289 2,31	Accessory Electric Equipment Ohio Falls Plant - Project 289	Miscellaneous Power Plant Equipment Ohio Falls Plant - Project 289	Roads, Railroads and Bridges Ohio Falls Plant - Project 289	Sub-Total Hydr. Plant - (Project	Other Than Project 289 Structures and Improvements Ohio Falls Plant - Non Project ;	Miscellaneous Power Plant Equipment Obio Falls Plant - Non Project (Roads, Railroads and Bridges Ohio Falls Plant - Non Project;	Sub-Total Hydraulic Plant - (Other Than Project 289)	Total Hydraulic Plant
Location Code (b) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c		451	451	451	451	451	451		450	450	450		
 J													

Louisville Gas and Electric Electric Division

Summary of Original Cost of Utility Plant in Service and Interlin and Terminal Net Salvage

% Annount % Annount Subject Annount Annount % Annount Annount % Annount Annount Annount Annount % Annount Annount <th> Marrow St. Ambor St. Ambor St. St.</th> <th>Original</th>	Marrow St. Ambor St. Ambor St.	Original
2. 226% -15.573 -24.3% -16.750 80.11 29.0 80% 11% 7.582 -15% -11.37 44 - 10.0% -22.0% -22.0% -22.0% -15.79 80.11 29.0 80% 11% 7.592 -15% -11.37 47 - 10.0% -22.0%	1177 225% 15.579 24.3% 17.570 80.11 220 89% 11% 7.582 15% 15.579	(d) (e) A
17.5 17.5	7.004	68.931.71 -1.7%
6. 378, 428,70 -7.2,78 -7.2,78 -7.2,78 -7.2,78 -7.2,74	1,723 1,148 1,14	
6 4.3% -6.222.4 -6.0% -125.22 80.1 2.9 -6.0% -11.5 -2.0	1.15.6.99	
7.4% -65.852 -3.4 -7.817 80.41 22.0 89% 11% 94,439 154,157 14,166 90.1 22.0 89% 11% 16,157 156 14,166<	-1.185 - 41.3% - 458.52 - 41.% - 41.%	
6. 27 8% -33 5% -34 149 804.1 28.0 89% 11% 7 671 -155. -1451 -155. -1451 -155. -145. <t< td=""><td>-1796 - 2778 - 2</td><td>69 733 40 -1 7%</td></t<>	-1796 - 2778 - 2	69 733 40 -1 7%
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Louisville Gas and Electric Electric Division

Summary of Original Cost of Utility Plant In Service and Interlin and Terminal Net Salvage

	nterim Ret. % Of Total	inestinent (c)	%6.0-	%6:0-	%6·0-	%6.0-				-1.0%	-1.0%	-1.0%	-1.0%	100%	% ? ?	8 6	%5°	%D.L-	-1.0%	-1.0%	-1.0%				-2.8%	-2.8%	-2.8%	-2.8%	.28%	-2.8%		
	_	10000	-21.278	-21,305	-13,441	-13,434				-1,182	-426	-3,563	708	-1 180	C00 8C	205 02	20,02	6.00	-9,815	-7.079	-7,075				-693	-32	-35,282	-66.378	308	908		
	Interim Retired) (2)	%8-	-8%	-8%	%8-			į	% 8.	% e -	%B-	%8-	%α	76	Ŷè	% 0 0	0 D	%6-	%B	%8-				%B-	-8%	%8.	% 0 -	%8-	% %		
interim Retirement Rate Calculation	Interim Retired	[0]	265,979	266,319	168,016	167,927				14,779	5,322	44,542	8.854	14 BG4	361269	227 760	107,103	122,337	122,693	88,489	88,442				8,668	398	441,019	829,730	3.862	3,867		
etirement Ra	Percent Retirement	(u)	11%	11%	11%	11%			ì	13%	13%	13%	13%	13%	13%	1307	900	2.0	13%	13%	13%			1	32%	32%	35%	35%	35%	35%		
Interim R	Percent Surv	Ē		%69					0.30	% /8	87%	87%	87%	87%	87%	279,	2 %	2 6	2 2	%/0	87%			į	65%	22%	9859	65%	65%	65%		
	~,			25.3	25.3	25.3			t C	20.5	25.3	25.3	25.3	25.3	25.3	25.3	2, 4,0	3 4	5.0	20.0	25.3			,	28.6	28.6	28.6	28.6	28.6	28.6		
	Interim Ref ASt/Curve	æ	80·L1	80-L1	80-1.1	90 -L 1			73 33	000	200	55-51	55-S1	55-51	55-51	55.51	25.5	3 2	2 2	200	55-55				35-82	35-55	35-82	35-52	35-52	35-82		
	Salvage Amount	9	-280,487	-280,845	-190,928	-190,826	-2,256,294		B 636	0,000	9 1	-24,327	-8 105	-16,465	-72.254	-56 657	39 589	20,00	14,000	27 242	-27,273	-328,762		6	3,542	35	-41,582	-71,120	4,414	4,751	-125,439	-7,052,750
	rage Total Net Salvage ### Amount	ε	-11.6%	-11.6%	12.5%	12.5%	-8.6%		.7 5%	20.10	64.12	W	-11.9%	-14.4%	-2.6%	.2.2%	4 7%	1 20%	7 V	20.7	% 10.4	-3.5%		90	-14.3%	.7.0%	-3.3%	-3.0%	40.0%	-43.0%	-3.4%	4.6%
	stimated Future Net Salvage Terminal Net Salvage % Amount	£	-258,725	-259,055	-1//,181	/80'//1-	-2,019,970		-7 3RG	25.0	200	005.07-	-7.424	-15,321	44,464	-30.904	-30,163	30.201	-20.424	20,410	01#10%	-235,948		070 C	640'7- 0	•	-6,300	4,741	4,105	-4,441	-22,436	-4,996,523
1 1 1 1	Fermina!	(B)	.10.7%	-10.7%	9,011.	%0'11.	.7.7%		%5.5%	20.48%	20.1%	9 7	-10.9%	-13.4%	.1.6%	-1.2%	-3.2%	.3 2%	30%	30.6	200	-2.5%		11 50%	6 20 0	0 1	% 0.5%	-0.5%	-37.2%	40.2%	%9 :0-	-3.3%
	ə	e	-21,762	08/12-	-10,747	15,740	-236,324		-1.137	700	24.5	07470	189	-1,143	-27,790	-25,753	-9,426	9 438	.6 807	-6,803	200	-92,814		603	33	7	-35,282	50,378	-309	309	-103,004	-2,056,227
				200		ę P	%6.0-		-1.0%			2 2	8	-1.0%	-1.0%	-1.0%	1.0%	%0.	-10%	-1 0%	9	-1.0%		.2 Ro	2 E C	2 0	Z 0.0	%D.7-	-2.8%	-2.8%	-2.8%	-1.3%
Orioina	Cost 12/31/02	Đ,	2,417,994,54	1 527 420 57	1 526 640 99	90'010'070'1	26,258,224.54		113,583.82	40 936 08	342 628 38	SE 400.35	CC.601.00	114,337.63	2,778,992.60	2,575,301.42	942,589.47	943.792.03	680,686,58	680,326,59	200	9,281,384.05 -1.0%	upment	24 766 29	1 140 74	10.10.000	1,200,034,83	2,370,030,30	11,034,25	11,048.30	3,678,700.81	152,438,725.77
	Description	(b)	Brown 7 CT	Trimble County CTS	Trimble County CT6		Total Account 344	Accessory Electric Equipment	Cane Run CTs	Zorn CTs	Waterside CT's	Paddys 11 CT		raddys 12 Cl	Paddys 13 CT	Brown 5 CT	Brown 6 CT	Brown 7 CT	Trimble County CT5	Trimble County CT6		Total Account 345	Miscellaneous Power Plant Equipment	Waterside CT's	Paddvs 12 CT	Daddie 12 7.1	Brown A CT	D 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Diowing C.	Brown / C.I	Total Account 346	Total Other Production Plant
	Location Code	(a) V	46.4	470	471				171	410	420	430	5	2 6	25	629	460	461	470	471				420	431	433	450	200	ģ	104		
	Account No.	(g)						345.00															346.00									

Original Cost Per Company Books, Adjustments, And Original Cost Per Depreciation Study of December 31, 2002

Account	t Description	Original Cost Per Co. Books 12/31/02	Omitted (Pending) Retirements	Company Pending	Mandated Pollution Control (NOX)	Original Cost Per Depr Study Data
(a)	(b)	(c)	(d)	Adjustments (e)	Projects-CWIP & Budgets (f)	12/31/02
(5)	107	(0)	(0)	(E)	(1)	(g)
	DEPRECIABLE PLANT					
	STEAM PLANT					
311.00	•	321,615,851.53		0.00		321,615,851.53
312.00	• •	976,269,367.02		0.00	145,342,176.00	1,121,611,543.02
314.00	•	189,224,622.55	630,443.00	0.00		188,594,179.55
315.00	Accessory Electric Equipment	163,988,443.18		0.00		163,988,443.18
316.00	Miscellaneous Power Plant Equipment	9,532,034.04		0.00		9,532,034.04
	Total Steam Production Plant	1,660,630,318.32	630,443.00	0.00	145,342,176.00	1,805,342,051.32
	HYDRAULIC PLANT Project 289					
331.10	Structures and Improvements	4,995,148.82		0.00		4,995,148.82
332.10	Reservoirs, Dams and Waterways	303,530.35		0.00		303,530.35
333.10	Waterwheel, Turbines and Generators	2,316,031.31		0.00		2,316,031.31
334.10	Accessory Electric Equipment	1,304,908.02		0.00		1,304,908.02
335.10	Miscellaneous Power Plant Equipment	151,460.96		0.00		151,460.96
336.10	Roads, Railroads and Bridges	178,846.99		0.00		178,846.99
	Total Project 289	9,249,926.45	0.00	0.00	0.00	9,249,926.45
224.22	Other Than Project 289					
331.00 335.00	Structures and Improvements Miscellaneous Power Plant Equipment	65,796.14		0.00		65,796,14
336,00	Roads, Railroads and Bridges	7,813.67		0.00		7,813.67
330,00	Total Other Than Project 289	1,133.98 74,743.79	0.00	0.00		1,133.98
	75 E. 5 II.S. 7767 1 10j501 205	14,140.15	0.00	0.00		74,743.79
	Total Hydraulic Plant	9,324,670.24	0.00	0.00	0.00	9,324,670.24
	OTHER PRODUCTION PLANT					
341.00	Structures and Improvements	6,641,030.83		0.00		6,641,030.83
342.00	Fuel Holders, Producers and Accessory	5,833,515.86		0.00		5,833,515.86
343.00	Prime Movers	100,745,869.68		0.00		100,745,869.68
344.00	Generators	26,258,224.54		0.00		26,258,224.54
345.00	Accessory Electric Equipment	9,281,384.05		0.00		9,281,384.05
346.00	Miscellaneous Power Plant Equipment	3,678,700.81		0.00		3,678,700.81
	Total Other Production Plant	152,438,725.77	0.00	0.00	0.00	152,438,725.77
	TRANSMISSION PLANT Project 289					
353.10	Station Equipment - Non Sys. Control/Com.	1,108,850.33		(1,108,850.33)		0.00
356.10	Overhead Conductors and Devices	16,389.51		(16,389.51)		0.00
	Total Project 289	1,125,239.84	0.00	-1,125,239.84	0.00	0.00
	Other Than Project 289					2.44
350.10	Land Rights	2,592,773.81		0.00		2,592,773.81
352.10 353.10	Struct, and Improve Non Sys. Control/Corr	2,907,082.83		0.00		2,907,082.83
	Station Equipment - Non Sys. Control/Com.	115,482,986.43		1,108,850.33		116,591,836.76
354.00 355.00	Poles and Fixtures Poles and Fixtures	23,879,707.58	404 050 00	0.00		23,879,707.58
356.00	Overhead Conductors and Devices	26,500,024.74 33,355,922.97	101,656.82	0.00		26,398,367.92
357.00	Underground Conduit	1,868,318.57		16,389.52		33,372,312.49
	Underground Conductors and Devices	5,312,495.53		0.00 0.00		1,868,318.57
	Total Other Than Project 289	211,899,312.46	101,656.82	1,125,239.85	0.00	5,312,495.53
	Total Transmission Plant	213,024,552.30	101,656,82			212,922,895.49
			101,000,02	0.01	0.00	212,922,895.49
	DISTRIBUTION PLANT					
361.00	Structures and Improvements	5,970,567.19	1,425.82	0.00		5,969,141.37
362.00	Station Equipment	77,076,667.96		11,382.12		77,088,050.08
	Poles, Towers and Fixtures	92,365,173.97		(0.01)		92,365,173.96
365.00	Overhead Conductors and Devices	141,726,405.93		0.09		141,726,406.02
	Underground Conduit Underground Conductors and Devices	52,616,554.85		0.01		52,616,554.86
VU. 100	Chacigidana Conductors and Devices	77,051,441.79		0.01		77,051,441.80

Original Cost Per Company Books, Adjustments, And Original Cost Per Depreciation Study of December 31, 2002

Account	Description	Original Cost Per Co. Books 12/31/02	Omitted (Pending)	Company Pending Adjustments	Mandated Pollution Control (NOX)	Original Cost Per Depr Study Data
(a)	(b)	(c)	Retirements (d)	(e)	Projects-CWIP & Budgets	12/31/02
(2)	(0)	(0)	(0)	(e)	(f)	(g)
	Line Transformers					
368.10	Line Transformers	86,556,988.44	278,958.00	(0.03)		86,278,030.41
368.20	Line Transformers Installations	8,826,655.56	48,355,18	0.00		8,778,300.38
	Total Account 368	95,383,644.00	327,313.18	-0.03	0.00	95,056,330.79
					5.55	05,000,000.75
	Services					
369.10	Underground Services	2,342,286.94		0.00		2,342,286.94
369.20	Overhead Services	20,522,816.15	94,956.81	0.00		20,427,859.34
	Total Account 369	22,865,103.09	94,956.81	0.00	0.00	22,770,146.28
	14-4 0 I4-H-6					
270.40	Meters & Installations	05 504 745 40				
370.10 370.20	Meters Meter Installations	25,504,715.46	285,138.44	0.00		25,219,577.02
370.20	Total Account 370	8,359,328.27	6,585.29	0.00		8,352,742.98
	Total Account 370	33,864,043.73	291,723.73	0.00	0.00	33,572,320.00
	Street Lighting					
373.10	Overhead Street Lighting	22,600,470.38		(0.01)		00.000.470.07
373.20	Underground Street Lighting	32,156,589.30		0.02		22,600,470.37
373.40	Street Lighting Trannsformers	87,546.43		0.00		32,156,589.32
	Total Account 373	54,844,606.11	0.00	0.01		87,546.43 54,844,606.12
				0.01		34,044,000.12
	Total Distribution Plant	653,764,208.62	715,419.54	11,382.20	0.00	653,060,171.28
	GENERAL PLANT					
200.00	Toronto Por Forderson, T. 19					
392.20	Transportation Equipment - Trailers	590,217.25		0.00		590,217.25
394.00 395.00	Tools, Shop and Garage Equipment Laboratory Equipment	2,687,990.96		0.00		2,687,990.96
396.20	Power Operated Equipment - Other	1,548,796.71		0.00		1,548,796.71
330.20	1 ower Operated Equipment 4 Office	145,466.83		0.00		145,466.83
	Total General Plant	4,972,471.75	0.00	0.00	0.00	
		7,072,471.13	0.00	0.00	0.00	4,972,471.75
	Sub-Total Depreciable Plant	2,694,154,947.00	1,447,519.36	11,382.21	145,342,176.00	2,838,060,985.85
				,	140,042,170.00	2,030,000,503.03
	Other Plant (Not Studied)					
392.10	Transportation Equipment - Cars & Trucks	12,069,086.02		0.00		12,069,086.02
396.10	Power Operated Equipment - Hourly Rated	2,337,037.87				2,337,037.87
	Total Other Plant (Not Studied)	14,406,123.89	0.00	0.00	0.00	14,406,123.89
	Total Description Disease	0.700.004.004				
	Total Depreciable Plant	2,708,561,070.89	1,447,519.36	11,382.21	145,342,176.00	2,852,467,109.74
	NON DECDECIADI E DI ANT					
	NON-DEPRECIABLE PLANT					
	INTANGIBLE PLANT					
301.00	Organization	2,240,29		0.00		
	Franchises and Consents	100.00		0.00 0.00		2,240.29
		,55.00		0.00		100.00
	Total Intangible Plant	2,340.29	0.00	0.00	0.00	2.240.00
		,		0.00	0.00	2,340.29
	LAND					
	Production Land	5,053,819.49		0.00		5,053,819,49
	Hydraulic Plant	13.00		0.00		13.00
	Other Production Land	41,125.94		0.00		41,125,94
	Transmission Land	888,237.78		0.00		888,237.78
360.20	Distribution Land	1,944,025.21		685,389.55		2,629,414.76
	Total Land	7 007 004 40		ARE ***		
	rotal Edity	7,927,221.42	0.00	685,389.55	0.00	8,612,610.97
	Total Non-Depreciable Plant	7,929,561.71	0.00	EDE 200 CF	<u> </u>	
		7,020,001.71	0.00	685,389.55	0.00	8,614,951.26
	Total Electric Plant in Service	2,716,490,632.60	1,447,519.36	696,771.76	146 242 476 00	2 964 200 004 55
		, , , 	., ,	000,717.70	145,342,176.00	2,861,082,061.00

Summary of Book Depreciation Reserve Relative To Original Cost of Utility Plant in Service, Adjustments, And Depreciation Reserves Per Depreciation Study as of December 31, 2002

Account No.	<u>Description</u>	Depr Reserve Per Books 12/31/02	Omitted (Pending) Retirements	Depr Reserve Per Depr Study 12/31/02
(a)	(b)	(c)	(d)	(e)
	DEPRECIABLE PLANT			
	STEAM PLANT			
311.00	Structures and Improvements	165,951,076.59		165,951,076.59
312.00	Boiler Plant Equipment	437,670,566.74		437,670,566.74
314.00 315.00	Turbogenerator Units Accessory Electric Equipment	104,436,062.14 85,003,128.37	630,443.00	· ·
316.00	Miscellaneous Power Plant Equipment	3,423,858.61		85,003,128.37 3,423,858.61
	Total Steam Production Plant	796,484,692.45	630,443.00	795,854,249.45
	HYDRAULIC PLANT Project 289			
331.10	Structures and Improvements	5,282,191.07		E 202 404 07
332.10	Reservoirs, Dams and Waterways	168,572.54		5,282,191.07 168,572.54
333.10	Waterwheel, Turbines and Generators	2,646,383.84		2,646,383.84
334.10	Accessory Electric Equipment	756,123.44		756,123.44
335.10	Miscellaneous Power Plant Equipment	89,830.98		89,830.98
336.10	Roads, Railroads and Bridges Total Project 289	207,227.94		207,227.94
	Total Project 209	9,150,329.81	0.00	9,150,329.81
	Other Than Project 289			
331.00	Structures and Improvements	30,805.83		30,805.83
335.00	Miscellaneous Power Plant Equipment	1,516.44		1,516.44
336.00	Roads, Railroads and Bridges	750.95		750.95
	Total Other Than Project 289	33,073.22	0.00	33,073.22
	Total Hydraulic Plant	9,183,403.03	0.00	9,183,403.03
	OTHER PRODUCTION PLANT			
341.00	Structures and Improvements	733,771.01		733,771.01
342.00 343.00	Fuel Holders, Producers and Accessory Prime Movers	439,927.45		439,927.45
344.00	Generators	9,498,287.40 8,904,431.69		9,498,287.40
345.00	Accessory Electric Equipment	883,017.80		8,904,431,69 883,017,80
346.00	Miscellaneous Power Plant Equipment	215,066.88		215,066.88
	T. (10)			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	Total Other Production Plant	20,674,502.23	0.00	20,674,502.23
252.40	TRANSMISSION PLANT Project 289 Station Faviance New Sur Contact Office (Contact Office (Contac			
353.10 356.10	Station Equipment - Non Sys. Control/Com. Overhead Conductors and Devices	297,433.40		297,433.40 (2)
330.10	Total Project 289	13,355.25 310,788.65	0.00	13,355.25 (2)
	•	515,100.00	0.00	310,788.65
	Other Than Project 289			
350.10	Land Rights	1,031,180.37		1,031,180.37 (2)
352.10 353.10	Struct. and Improve Non Sys. Control/Com. Station Equipment - Non Sys. Control/Com.	1,552,050.41		1,552,050.41 (2)
354.00	Towers and Fixtures	65,044,509.18		65,044,509.18 (2)
355.00	Poles and Fixtures	17,988,442.37 10,493,121.63	101,656.82	17,988,442.37 (2)
356.00	Overhead Conductors and Devices	15,768,501.62	101,000.02	10,391,464.81 (2) 15,768,501.62 (2)
	Underground Conduit	296,505.02		296,505.02 (2)
358.00	Underground Conductors and Devices	1,062,013.75		1,062,013.75 (2)
	Total Other Than Project 289	113,236,324.35	101,656.82	113,134,667.53
	Total Transmission Plant	113,547,113.00	101,656.82	113,445,456.18

Summary of Book Depreciation Reserve Relative To Original Cost of Utility Plant in Service, Adjustments, And Depreciation Reserves Per Depreciation Study as of December 31, 2002

Account		Depr Reserve Per Books	Omitted (Pending)	Depr Reserve Per Depr Study
No.	Description	12/31/02	Retirements	12/31/02
(a)	(b)	(c)	(d)	(e)
361.00	DISTRIBUTION PLANT Structures and Improvements	4.074.704.50		
362.00	Station Equipment	4,271,724.59	1,425.82	4,270,298.77 (2)
364.00	Poles, Towers and Fixtures	38,785,066.72		38,785,066.72 (2)
365.00	Overhead Conductors and Devices	45,059,306.63		45,059,306.63 (2)
366.00	Underground Conduit	58,580,199.30		58,580,199.30 (2)
367.00	Underground Conductors and Devices	18,971,047.06 29,087,262.42		18,971,047.06 (2)
301.00	Onderground Conductors and Devices	29,007,202.42		29,087,262.42 (2)
	Line Transformers			
368.10	Line Transformers	38,540,557.92	278,958.00	38,261,599.92 (2)
368.20	Line Transformers Installations	3,257,903.50	48,355.18	3,209,548.32 (2)
	Total Account 368	41,798,461.42	327,313.18	41,471,148.24
	Services			
369.10	Underground Services	1,208,083.78		1,208,083.78 (2)
369.20	Overhead Services	11,533,342.19	94,956.81	11,438,385.38 (2)
	Total Account 369	12,741,425.97	94,956.81	12,646,469.16
	hilatoro O lestellettera			
370.10	Meters & Installations Meters	10,455,568.71	205 400 44	4- 4- 4- 4- 4- 4- 4- 4- 4- 4- 4- 4- 4- 4
370.20	Meter Installations	2,803,436.82	285,138.44	10,170,430.27 (2)
	Total Account 370	13,259,005.53	6,585.29 291,723,73	2,796,851.53 (2)
		10,233,003.03	291,723.73	12,967,281.80
	Street Lighting		,	
373.10	Overhead Street Lighting	9,303,408.52		9,303,408.52 (2)
373.20	Underground Street Lighting	9,556,948.72		9,556,948.72 (2)
373.40	Street Lighting Trannsformers	89,350.62		89,350.62 (2)
	Total Account 373	18,949,707.86	0.00	18,949,707.86
	Total Distribution Plant	281,503,207.50	715,419.54	280,787,787.96
	GENERAL PLANT			
392.20	Transportation Equipment - Trailers	177,652.59		477.050.50.40
394.00	Tools, Shop and Garage Equipment	665,248.18		177,652.59 (2)
395.00	Laboratory Equipment	680,338.85		665,248.18 (2)
396.20	Power Operated Equipment - Other	105,364.38		680,338.85 (2) 105,364.38 (2)
				105,364.36 (2)
	Total General Plant	1,628,604.00	0.00	1,628,604.00
	Sub-Total Depreciable Plant	4 000 004 500 04		
	300-10tal Depreciable Flant	1,223,021,522.21	1,447,519.36	1,221,574,002.85
	Other Plant (Not Studied)			
392.10	Transportation Equipment - Cars & Trucks	10,747,126.97		10 747 126 07 (2)
396.10	Power Operated Equipment - Hourly Rated	2,089,181.09		10,747,126.97 (2) 2,089,181.09 (2)
	Total Other Plant (Not Studied)	12,836,308.06	0.00	12,836,308.06
	Total Depreciable Plant	4 005 000		
	Total Depreciable Flant	1,235,857,830.27	1,447,519.36	1,234,410,310.91
	NON-DEPRECIABLE PLANT			
	INTANGIBLE PLANT			
301.00	Organization	0.00		0.00
302.00	Franchises and Consents	100.00		100.00
	Total Intangible Plant	100.00	0.00	100.00
			0.00	100.00
040.00	LAND			
310.20	Production Land	-30,023.89		-30,023.89
330.20	Hydraulic Plant	0.00		0.00

Summary of Book Depreciation Reserve Relative To Original Cost of Utility Plant in Service, Adjustments, And Depreciation Reserves Per Depreciation Study as of December 31, 2002

Account No.	<u>Description</u>	Depr Reserve Per Books 12/31/02	Omitted (Pending) <u>Retirements</u>	Depr Reserve Per Depr Study 12/31/02
(a)	(b)	(c)	(d)	(e)
340.20	Other Production Land	0.00		0.00
350.20	Transmission Land	0.00		0.00
360.20	Distribution Land	-126,985.13		-126,985.13
	Total Land	-157,009.02	0.00	-157,009.02
	Total Non-Depreciable Plant	-156,909.02	0.00	-156,909.02
	Total Electric Plant in Service	1,235,700,921.25	1,447,519.36	1,234,253,401.89

^{(1) \$175,790 -} Cane Run #4; \$454,653-Mill Creek #4

⁽²⁾ The current book depreciation reserves for the Production plant accounts are maintained by individual plant site. The Production plant book depreciation reserves were further allocated (over the applicable theoretical depreciation reserves) by site and account level in the process of developing ARL depreciation rates. Conversely, the current account level book depreciation reserves for the Transmission, Distribution, and General plant accounts were developed during 1999 in conjunction with the Company's loading of its property records and depreciation reserves into the acquired Power Plan software model. The Company's account level book reserve allocation was performed by simply distributing the maintained functional level book depreciation reserves over the applicable 1999 plant in service balances. In developing the applicable account level ARL depreciation rates (per this study) the functional level book depreciation reserves were reallocated (per Table 5) over the account level calculated theoretical depreciation reserves as of December 31, 2002.

Louisville Gas and Electric Electric Division

Allocation of Book Depreciation Reserves as of December 31, 2002 Based Upon Calculated Depreciation Reserves (By Location and Account) as of December 31, 2002

Adjusted Book Reserve (t)	49,217.02 767,268.58 816,485.60	5,007,364.88 1,212,428.34 135,990.09 2,361,744.12 183,908.16 8,901,435.58	2,104,456.36 133,304.91 20,838.93 1,340,996.08 3,599,596.28	5.863,328.73 1,119,078.61 1,030,902.17 1,326,714.57 20,567.80 9,360,591.88	3,145,648.04 14,936,101.51 6,240,113.06 2,589,321.48
Omitted Retirements (k)					175,790.00
Allocated Book Depr. <u>Reserve</u> (i)	49,217.02 767,268.58 816,485.60	5,007,364.88 1,212,428.34 135,990.09 2,361,744.12 183,908.16 8,901,435.58	2,104,456.36 133,304.91 20,838.93 1,340,996.08 3,599,596.28	5,863,328.73 1,119,078.61 1,030,902.17 1,326,714.57 20,567.80 9,360,591.88	3,145,648.04 14,936,101.51 6,415,903.06 2,589,321.48
Theoretical Deprecation Reserve (i)	35,191,00 548,610.00 583,801.00	3,180,829.00 770,171.00 86,385.00 1,500,251.00 116,824.00 5,654,460.00	1,581,994.00 100,210.00 16,196.00 1,008,074.00 2,706,474.00	2,623,244.00 500,674.00 461,224.00 593,570.00 9,202.00 4,187,914.00	2,394,118.00 11,367,702.00 4,883,073.00 1,970,704.00
Salvage % (h)	-26.1% -26.1%	-0.9% -7.6% -4.2% -5.4%	-0.9% -7.6% -4.2% -5.4%	-0.9% -7.6% -4.2% -5.4%	-26.1% -13.5% -9.9% -8.0%
A.S.L./ Curve (g)	50-L0.5 50-L0.5	120-81 50-L0.5 50-S1.5 55-S1 35-S2	120-S1 50-L0.5 50-S1.5 55-S1	120-S1 50-L0.5 50-S1.5 55-S1 35-S2	120-S1 50-L0.5 50-S1.5 55-S1
()	33	55555	()	9 9 999	88 88
Cost 12/31/02 (e)	51,549.42 1,501,772.81 1,553,322.23	4,182,197.33 1,053,742.53 106,008.55 1,891,012.53 151,538.76 7,384,599.70	2,102,941.66 132,836.82 19,988.97 1,277,223.20 3,533,000.65	3,532,140,77 716,616,30 581,177,52 767,324,52 11,664,48 5,608,923.59	3,547,227.06 25,980,016.48 2,442,926.00 8,432,342.78 5,490,677.18
Description (d) DEPRECIABLE PLANT STEAM PRODUCTION PLANT	Cane Run Locomotive & Rail Cars Boiler Plant Equipment Boiler Plant Equipment Total Cane Run Locomotive & Rail Cars	Cane Run Unit 1 Structures and Improvements Boiler Plant Equipment Turbogenerator Units Accessory Electric Equipment Misc. Power Plant Equipment Total Cane Run Unit 1	Cane Run Unit 2 Structures and Improvements Boiler Plant Equipment Turbogenerator Units Accessory Electric Equipment Total Cane Run Unit 2	Cane Run Unit 3 Structures and Improvements Boiler Plant Equipment Turbogenerator Units Accessory Electric Equipment Misc. Power Plant Equipment Total Cane Run Unit 3	Cane Run Unit 4 Structures and Improvements Boiler Plant Equipment Mandated NOX Proj2004 Closing Turbogenerator Units Accessory Electric Equipment
Probable Retirement <u>Date</u> (c)	2020	2020 2020 2020 2020 2020	2020 2020 2020 2020	2020 2020 2020 2020 2020	2020 8 2020 E 2020 F 2020 L
Location <u>Code</u> (b)	103	112 112 112 112	121 121 121 121	<u> </u>	141 141 141 141 141
Account No. (a)	312.00 312.00	311.00 312.00 314.00 315.00 316.00	311.00 312.00 314.00 315.00	311.00 312.00 314.00 315.00 316.00	311.00 312.00 312.00 314.00 315.00

Allocation of Book Depreciation Reserves as of December 31, 2002
Based Upon Calculated Depreciation Reserves (By Location and Account) as of December 31, 2002

Adjusted Book Reserve () 17,147.80 26,928,331.89	1,142,221.25 19,987,932.17 1,066,985.23 6,464.30 22,203,602.95	4,223,751.15 11,680,384.07 5,632,062.00 3,094,934.16 7,894.99 24,639,026.36	1,705,086.49 25,440,779.02 2,390,465.99 60,158.06 29,596,489.56	11,310,161.61 18,613,062.65 8,027,114.38 3,909,387.88 915,533.28 42,775,259.80	1,559,237.99 22,372,713.66
Omitted Retirements (k) 175,790.00					
Allocated Book Depr. <u>Reserve</u> 0) 17,147.80 27,104,121.89	1,115,406.02 19,518,687.61 1,563,045.02 6,464.30 22,203,602.95	4,223,751.15 11,680,384.07 5,632,062.00 3,094,934.16 7,894.99 24,639,026.36	1,705,086.49 25,440,779.02 2,390,465.99 60,158.06 29,596,489.56	11,310,161.61 18,613,062.65 8,027,114.38 3,909,387.88 915,533.28 42,775,259.80	1,559,237.99 22,372,713.66
Theoretical Deprecation Reserve () (1) 13,051.00 20,528,648.00	456,407.00 7,986,747.00 639,574.00 4,913.00 9,087,641.00	3,335,673.00 9,224,488.00 4,447,875.00 2,444,199.00 6,235.00 19,458,470.00	948 655.00 14,154,427.00 1,329,978.00 33,470.00 16,466,530.00	9,604,418.00 15,805,931.00 6,816,504.00 3,319,793.00 777,457.00 36,324,103.00	947,606.00 13,596,717.00
Salvage <u>%</u> (h) -22.7%	-26.1% -13.5% -8.0%	-21.9% -16.7% -13.1% -8.0%	-21.9% -16.7% -8.0% -29.4%	-9.1% -14.8% -11.4% -8.3% -12.3%	-9.1% -14.8%
A.S.L./ Curve (9) 35-S2	120-\$1 50-L0.5 55-\$1 35-\$2	120-S1 50-L0.5 50-S1.5 55-S1 35-S2	120-S1 50-L0.5 55-S1 35-S2	120-S1 50-L0.5 50-S1.5 55-S1 35-S2	120-S1 50-L0.5
€£	999	9 999	3	99 999 99 999	33
Cost 12/3/02 (e) 54,253.32 45,947,442.82	760,360,00 16,701,761.03 987,949.29 6,464.30 18,456,534.62	5,416,846,93 21,717,140.89 2,318,975.00 6,985,586 6,846,848.21 42,867,49	1,696,435,28 27,928,602,90 2,173,037,73 47,299,47 31,845,375,38	18,149,961,41 35,613,831,67 384,664,00 11,274,211,57 8,173,345,07 1,806,951,04 75,402,964,76	1,859,591.50 30,524,761.84
Description (d) Misc. Power Plant Equipment Total Cane Run Unit 4	Cane Run Unit 4 Scrubber Structures and Improvements Boller Plant Equipment Accessory Electric Equipment Misc. Power Plant Equipment Total Cane Run Unit 4 Scrubber	Cane Run Unit 5 Structures and Improvements Boiler Plant Equipment Mandated NOX Proj2004 Closing Turbogenerator Units Accessory Electric Equipment Misc. Power Plant Equipment Total Cane Run Unit 5	Cane Run Unit 5 Scrubber Structures and Improvements Boiler Plant Equipment Accessory Electric Equipment Misc. Power Plant Equipment Total Cane Run Unit 5 Scrubber	Cane Run Unit 6 Structures and Improvements Boiler Plant Equipment Mandated NOX Proj2004 Closing Turbogenerator Units Accessory Electric Equipment Misc. Power Plant Equipment Total Cane Run Unit 6	Cane Run Unit 6 Scrubber Structures and Improvements Boiler Plant Equipment
Probable Retirement Date (c) 2020	2020 2018 2018 2018	2020 2020 2020 2020 2020 2020	2020 2018 2018 2018	2020 2020 2020 2020 2020 2020 2020	2020
Location Code (b) 141	142 142 142	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	152 152 152 152	161 161 161 161 161	162 162
Account No. (a) (316.00	311.00 312.00 315.00 316.00	312.00 312.00 312.00 314.00 315.00	311.00 312.00 315.00 316.00	311.00 312.00 312.00 314.00 315.00	311.00 312.00

Louisville Gas and Electric Electric Division

Allocation of Book Depreciation Reserves as of December 31, 2002
Based Upon Calculated Depreciation Reserves (By Location and Account) as of December 31, 2002

Adjusted Book Reserve (1) 2,144,382,93 38,278,10 26,114,612.68	558,573.13 1,862,746.59 2,421,319.72	15,111,640.28 25,156,522.44	10,984,999.07 6,128,517.94 458,697.92 57,840,377.64	1,217,072.74 21,426,853.04 4,273,045.26 26,916,971.04	8,178,641.31 17,698,958.31	10,895,295.62 4,450,450.07 82,497.03 41,305,842.35	947,198.37 17,978,498.46
Omitted Retirements (k)							
Allocated Book Depr. Reserve () 2,144,382,93 38,278,10 26,114,612.68	558,573.13 1,862,746.59 2,421,319.72	15,111,640.28 25,156,522.44	10,984,999.07 6,128,517.94 458,697.92 57,840,377.64	1,217,072.74 21,426,853.04 4,273,045.26 26,916,971.04	8,178,641.31 17,698,958.31	10,895,295.62 4,450,450.07 82,497.03 41,305,842.35	947,198.37 17,978,498.46
Theoretical Deprecation Reserve () 1,303,220,00 23,263,00 15,870,806,00	313,968.00 1,047,030.00 1,360,998.00	13,001,242.00 21,643,318.00	9,450,902.00 5,272,647.00 394,639.00 49,762,748.00	954,928.00 16,811,733.00 3,352,676.00 21,119,337.00	6,895,487.00 14,922,153.00	9,185,923.00 3,752,215.00 69,554.00 34,825,332.00	724,557.00 13,752,607.00
Salvage % (h) -8.3% -12.3%	%9 [.] 7-	-11.5% -15.9%	-12.1% -7.5% -13.8%	-11.5% -15.9% -7.5%	-19.0% -17.6%	-11.3% -9.5% -24.0%	-19.0% -17.6%
A.S.L./ Curve (g) 55-S1 35-S2	50-L0.5	120-S1 50-L0.5	50-\$1.5 55-\$1 35-\$2	120-S1 50-L0.5 55-S1	120-S1 50-L0.5	50-\$1.5 55-\$1 35-\$2	120-S1 50-L0.5
699	33	33	333	999	33	555	££
Cost 12/31/02 (e) 2,124,667,29 31,568,91 34,540,589,54	613,424.43 3,631,645.61 4,245,070.04	18,350,957.82 40,579,264.08 298,528.00 250,000.00	13,449,713.81 14,520,069.59 654,992.48 88,103,525.78	1,697,743.03 33,874,404.57 5,541,694.53 41,113,842.13	10,703,506,13 33,397,635,49 243,288.00	14,801,053.25 7,420,343.06 105,299.47 66,671,375.40	1,393,403.67 34,412,558.24
Description (d) Accessory Electric Equipment Misc. Power Plant Equipment Total Cane Run Unit 6 Scrubber	Mill Creek Locomotive & Rails Cars Boiler Plant Equipment Boiler Plant Equipment Total Mill Creek Locomotive & Rails Cars	Mill Creek Unit 1 Structures and Improvements Boiler Plant Equipment Mandated NOX Proj2004 Closing Mandated NOX Proj2005 Closing	Turbogenerator Units Accessory Electric Equipment Misc. Power Plant Equipment Total Mill Creek Unit 1	Mill Creek Unit 1 Scrubber Structures and Improvements Boller Plant Equipment Accessory Electric Equipment Total Mill Creek Unit 1 Scrubber	Mill Creek Unit 2 Structures and improvements Boiler Plant Equipment Mandared NOX Proj2004 Closing Mandated NOX Proj2005 Closing	Turbogenerator Units Accessory Electric Equipment Misc. Power Plant Equipment Total Mill Creek Unit 2	Mill Creek Unit 2 Scrubber Structures and Improvements Boiler Plant Equipment
Probable Retirement <u>Date</u> (c) 2018 2018	2030	2020 2020 2020 2020	2020 2020 2020	2020 2017 2017	2022 2022 2022 2022	2022 2022 2022	2022 2018
Location Code (b) 162 162	203	211 211 21	211	212 212 212	22.1.2	22.1 22.1 23.1	222
Account No. (a) (a) 315.00	312.00 312.00	311.00 312.00 312.00 342.00	314.00 315.00 316.00	311.00 312.00 315.00	311.00 312.00 312.00 312.00	314.00 315.00 316.00	311.00 312.00

Louisville Gas and Electric Electric Division

Allocation of Book Depreciation Reserves as of December 31, 2002 Based Upon Calculated Depreciation Reserves (By Location and Account) as of December 31, 2002

Adjusted Book <u>Reserve</u> (1) 3,467,639.40 22,393,336.23	15,892,174.24 41,186,363.84	17,259,343.05 9,003,881.35 274,298.72 83,616,061.20	230,008.75 21,983,261.31 1,845,000.66 24,058,270.72	26,766,630.73 62,421,714.83	20,510,019.43 11,328,525.97 1,564,750.41 122,591,641.36	2,184,530,50 31,729,807,81 3,142,825,39 26,572,02 37,063,735,72
Omitted <u>Retirements</u> (k)					454,653.00	
Allocated Book Depr. Reserve 0 0 3,467,639.40 22,393,336.23	15,892,174,24 41,186,363.84	17,259,343.05 9,003,881.35 274,298.72 83,616,061.20	230,008.75 21,983,261.31 1,845,000,66 24,058,270.72	26,766,630.73 62,421,714.83	20,964,672.43 11,328,525.97 1,564,750.41 123,046,294,36	2,164,530,50 31,729,807.81 3,142,625,39 26,572.02 37,063,735.72
Theoretical Deprecation Reserve () 2.652,562.00 17,129,726.00	12,163,161.00 31,522,205.00	13,209,531.00 6,891,169.00 209,936.00 63,996,002.00	180,903.00 17,289,942.00 1,451,102.00 18,921,947.00	22,656,478.00 52,836,542.00	17,745,440.00 9,588,973.00 1,324,475.00 104,151,908.00	2,123,229.00 31,124,370.00 3,082,857.00 26,065.00 36,356,521.00
Salvage %. (h) (h)	-12.0%	-9.4% -8.3% -17.0%	-12.0% -13.7% -8.3%	-6.5% -10.6%	-6.8% -10.9% -13.8%	-6.5% -10.6% -13.8%
A.S.L./ Curve (9) 55-S1	120-S1 50-L0.5	50-\$1.5 55-\$1 35-\$2	120-S1 50-L0.5 55-S1	120-\$1 50-L0.5	50-S1.5 55-S1 35-S2	120-S1 50-L0.5 55-S1 35-S2
€£	33	333	555	9 9	333	9999
Cost 1 <u>2/31/02</u> (e) 4,461,153.72 40,257,115.63	24,487,440.44 65,259,053.22 65,597,028.00	2,182,206.52 2,482,711.35 13,482,711.35 318,625.29 198,575,064.82	362,866.58 52,369,621.74 2,531,772.82 55,264,261.14	56.594,172.78 154,787,100.00 63,382,718.00 1,402,000.00 3,000.000.00	40,475,490,00 40,475,490,73 21,428,489,73 3,926,266,27 344,996,244,27	5,079,085.65 105,450,790.06 5,811,079.36 41,441.04 116,382,396.11
Description (d) Accessory Electric Equipment Total Mill Creek Unit 2 Scrubber	MIII Creek Unit 3 Structures and Improvements Boiler Plant Equipment Mandated NOX Proj2004 Closing Mandated NOX Proj2005 Closing	Turbogenerator Units Accessory Electric Equipment Misc. Power Plant Equipment Total Mill Creek Unit 3	Mill Creek Unit 3 Scrubber Structures and Improvements Boiler Plant Equipment Accessory Electric Equipment Total Mill Creek Unit 3 Scrubber	Mill Creek Unit 4 Structures and Improvements Boiler Plant Equipment Mandated NOX Proj2005 Closing Mandated NOX Proj2005 Glosing Mandated NOX Proj2005 Closing	Turbogenerator Units Accessory Electric Equipment Misc. Power Plant Equipment Total Mill Creek Unit 4	Mill Creek Unit 4 Scrubber Structures and improvements Boiler Plant Equipment Accessory Electric Equipment Misc. Power Plant Equipment Total Mill Creek Unit 4 Scrubber
Probable Retirement <u>Date</u> (c) 2018	2026 2026 2026 2026	2026 2026 2026	2026 2021 2021			2030 8 2023 E 2023 A 2023 A
Location Code (b) 222	231 231 231	231 231	232 232 232	241 241 241 241	241 241 241	242 242 242 242
Account No. (a) (a) 315.00	311.00 312.00 312.00 312.00	314.00 315.00 316.00	311.00 312.00 315.00	311.00 312.00 312.00 312.00	314.00 315.00 316.00	311.00 312.00 315.00 316.00

Trimble County Unit 1

Louisville Gas and Electric Electric Division

Allocation of Book Depreclation Reserves as of December 31, 2002 Based Upon Catculated Depreciation Reserves (By Location and Account) as of December 31, 2002

Adjusted Book Reserve (I) 47,758,039.32 62,456,671.60 21,515,114.70 18,070,820.41 831,971.41	199,877.35 30,321,313.03 1,557,453.07 32,078,643.45	795,854,249.45	4,989,034.51 237,807.60 2,528,445.62 1,052,232.67 173,144.02 169,665.39 9,150,329.81		26,465,65 6,014.78 592.79 33,073.22	9,183,403.03
Omitted Relirements (*)		630,443.00				
Allocated Book Depr. Reserve () () 47,758,039,32 62,456,671,60 21,515,114,70 18,070,820,41 831,971,41	199,877.35 30,321,313.03 1,557,453.07 32,078,643.45	796,484,692.45	4,989,034.51 237,807.60 2,528,445.62 1,052,232.67 173,144.02 169,665.39 9,150,329.81		26,465.65 6,014.78 592.79 33,073.22	9,183,403.03
Theoretical Deprecation Reserve () () (48,861,368,00 63,899,575,00 22,012,167,00 18,488,301,00 851,192,00 154,112,603,00	135,014.00 20,481,569.00 1,052,035.00 21,668,618.00	654,374,587.00	3,390,442.00 161,609.00 1,718,278.00 715,075.00 117,665.00 115,301.00 6,218,370.00		32,904,00 7,478,00 737,00 41,119.00	6,259,489.00
Salvage 26 (h) -3.0% -9.7% -5.9% -7.6%	-3.0% -8.5% -7.6%		-11.2% -52.7% -14.3% -22.2% 0.0%		-5.1% -21.8% 0.0%	
A.S.L./ Curve (9) 120-S1 50-L0.5 50-S1.5 35-S1	120-S1 50-L0.5 55-S1		140-L1.5 150-L1.5 150-L1.5 150-L1.5 35-S1 150-L1		140-L1.5 35-S2 150-L1	
999 999	333		888888		333	
Cost 12/31/02 (e) 161,248,919.71 235,442,385.84 2,832,801.00 66,336,375.14 56,332,123.79 2,332,701.72 524,425,307.20	450,053.78 54,528,851.05 2,736,920.21 57,715,825.04	1,805,351,053.32	4,995,148.82 303,530.35 2,316,031.31 1,304,906.02 151,609.96 178,846.99 9,249,926.45		65,796.14 7,813.67 1,133.98 74,743.79	9,324,670.24
Description (d) (d) Structures and Improvements Boiler Plant Equipment Mandated NOX Proj2004 Closing Turbogenerator Units Accessory Electric Equipment Misc. Power Plant Equipment Total Trimble County Unit 1	Total Trimble County Unit 1 Scrubber Structures and Improvements Boiler Plant Equipment Accessory Electric Equipment Total Trimble County Unit 1 Scrubber	Total Steam Production Plant HYDRAULIC PLANT Project 288	Ohlo Falls Plant - Project 289 Structures and Improvements Reservoirs, Dams and Waterways Waterwheel, Turbines and Generators Accessory Electric Equipment Miscellaneous Power Plant Equipment Roads, Rairoads and Bridges Total Ohio Falls Plant - Project 289	Other Than Project 289	Ohio Fatis Plant - Non Project 289 Structures and Improvements Miscellaneous Power Plant Equipment Roads, Railroads and Bridges Total Ohio Falls Plant - Non Project 289	Tota! Hydraulic Plant
Probable Retirement <u>Date</u> (c) 2034 2034 2034 2034 2034 2034	2034 2027 2027		2035 2035 2035 2035 2035 2035		2035 2035 2035	
Location Code (b) (b) (b) 311 311 311 311 311 311	312 312 312		4 5 5 1 4 5 5 1 4 5 5 1 4 5 5 1 4 5 5 1 5 5 1 5 5 1 5 5 1 5 5 1 5 5 1		450 450 450	
Account No. (a) 311.00 312.00 314.00 316.00	311.00 312.00 315.00		331.10 332.10 333.10 334.10 335.10		331.00 335.00 336.00	

Louisville Gas and Electric Electric Division

Allocation of Book Depreciation Reserves as of December 31, 2002 Based Upon Calculated Depreciation Reserves (By Location and Account) as of December 31, 2002

Adjusted Book <u>Reserve</u> (t)	59,101,41 84,856,13 1,590,838,99 98,154.10 1,832,950,64	8,360.08 13,202.27 1,688,469.30 39,733.30 1,749,764.95	392,074,27 115,527,66 2,140,319,74 432,486,53 167,133,97 22,894,93 3,270,437,09	9,613.48 1,415,850.36 56,264.89 1,481,728.73	45,293.55 12,814.41 2,898,337.55 98,654,90 1,155,82
Omitted <u>Retirements</u> (k)					
Allocated Book Depr. Reserve (i)	59,101,41 84,856.13 1,590,838.99 98,154.10 1,832,950.64	8,360.08 13,202.27 1,688,469.30 39,733.30 1,749,764.95	392,074.27 115,527.66 2,140,319.74 432,486.53 167,133.97 22,894.93 3,270,437.09	9,613.48 1,415,860.36 56,264.89 1,481,728.73	45,293.55 12,814.41 2,898,337.55 98,654.90 1,155.82
Theoretical Deprecation <u>Reserve</u> (i)	56,626.00 81,302.00 1,524,208.00 94,043.00 1,756,179.00	7,203.00 11,375.00 1,454,776.00 34,234.00 1,507,588.00	368,991.00 108,726.00 2,014,309.00 407,024.00 157,294.00 21,547.00 3,077,891.00	8,208.00 1,208,854.00 48,039.00 1,265,101.00	37,463.00 10,599.00 2,397,260.00 81,599.00 956.00
Salvage (h)	-24.3% -13.4% -3.5% -7.5%	-214.1% -145.6% -4.8% -21.4%	-12.3% -37.5% -8.2% -40.9% -7.1%	-179.4% -5.1% -11.9%	-76.6% -280.3% -5.3% -14.4%
A.S.L./ Curve (g)	80-L1 80-L1 55-S1	80-L1 80-L1 80-L1 55-S1	80-L1 80-L1 80-L1 80-L1 35-S1 35-S2	80-L1 80-L1 55-S1	80-L1 80-L1 80-L1 55-S1 35-S2
€	9999	3333	333333	933	<u> </u>
Cost 12/31/02 (e)	68,931.71 123,338.90 2,492,496,42 113,683.82 2,798,450.85	8,241.14 12,801.77 1,827,580.88 40,936.08 1,889,559.87	411,977.94 124,163.26 2,671,305.84 451,117.33 342,628.38 24,766.29 4,025,959.04	9,237.57 1,523,115.56 68,109.35 1,600,462.48	42,864.53 12,197.11 2,991,745.77 114,337.63
Description (d) OTHER PRODUCTION PLANT	Cane Run CT's Structures and Improvements Fuel Holders, Producers and Accessory Generators Accessory Electric Equipment Cane Run CT's	Zorn CT's Structures and Improvements Fuel Holders, Producers and Accessory Generators Accessory Electric Equipment Zorn CT's	Waterside CT's Structures and Improvements Fuel Holders, Producers and Accessory Prime Movers Generators Accessory Electric Equipment Misc. Power Plant Equipment Waterside CT's	Paddys 11 CT Fuel Holders, Producers and Accessory Generators Accessory Electric Equipment Paddys 12 CT	Paddys 12 CT Structures and Improvements Fuel Holders, Producers and Accessory Generators Accessory Electric Equipment Accessory Electric Equipment
Probable Retirement <u>Date</u> (c)	2010 2010 2010 2010	2010 2010 2010 2010	2010 2010 2010 2010 2010 2010	2010 2010 2016	2010 2010 2010 2010 2010
Location <u>Code</u> (b)	12 T T T T T T T T T T T T T T T T T T T	4 4 10 4 10 4 10 4 10 4 10 4 10 4 10	420 420 420 420 420	430 430 430	431 431 431 431
Account <u>No.</u> (a)	341.00 342.00 344.00 345.00	341.00 342.00 344.00 345.00	341.00 342.00 343.00 344.00 345.00 346.00	342.00 344.00 345.00	341.00 342.00 344.00 345.00 346.00

Louisville Gas and Electric Electric Division

Allocation of Book Depreciation Reserves as of December 31, 2002 Based Upon Calculated Depreciation Reserves (By Location and Account) as of December 31, 2002

Adjusted Book <u>Reserve</u> (1) 3,056,256.24	111,886.17 117,701.76 969,405.90 304,558.38 141,142.47 66,713.68 1,711,408.36	44,387.35 43,235.24 695,947.72 166,895.19 130,470.02 125,200.80	5,427.49 28,779.79 1,475,064.65 188,695.05 71,661.01 866.20 1,770,494.18	18,897.37 18,571.39 3,414,831.32 434,489.81 165,275.71 2,008.95 4,054,074.55
Omitted <u>Retirements</u> (k)				
Allocated Book Depr. Reserve (1) 3,056,256.24	111,886.17 117,701.76 969,405.90 304,558.38 141,142.47 66,713.68 1,711,408.36	44,387.35 43,235.24 695,947.72 166,895.19 130,470.02 125,200.80	5,427.49 28,779.79 1,475,064.65 188,695.05 71,661.01 866.20 1,770,494.18	18,897.37 18,571.39 3,414,831.32 434,489.81 165,275.71 2,008.95 4,054,074.55
Theoretical Deprecation Reserve () 2,527,877.00	118,570.00 124,733.00 1,027,316.00 322,752.00 149,574.00 70,699.00 1,813,644.00	47,157.00 45,933.00 739,373.00 177,309.00 138,611.00 133,013.00 1,281,396.00	6,811.00 36,116.00 1,851,071.00 238,795.00 89,928.00 1,087.00 2,221,808.00	9,971.00 9,799.00 1,801,800.00 229,254.00 87,206.00 1,060.00 2,139,090.00
Salvage <u>%</u> (h)	-6.0% -4.4% -3.4% -7.3% -2.6% -3.3%	-9.1% -3.3% -9.0% -2.2% -3.0%	-83.0% -34.5% -2.8% -11.6% -4.2%	-29.5% -71.1% -2.8% -11.6% -4.2%
A.S.L./ Curve (9)	80-L1 80-L1 80-L1 80-L1 55-S1 35-S2	80-L1 80-L1 80-L1 80-L1 55-S1	80-L1 80-L1 80-L1 80-L1 55-S1 35-S2	80-L1 80-L1 80-L1 80-L1 55-S1 35-S2
€	999999	555555	666666	999999
Cost 12/31/02 (e) 3,162,285.78	2,158,698.12 2,233,773.85 19,627,845,35 5,859,857.93 2,778,992.60 1,260,054.85 33,919,222.70	858,538.64 822,580.92 14,126,417.74 3,219,205,40 2,575,301,42 2,370,656.38 23,972,700,50	69,733.40 363,762.04 19,890,998.18 2,417,994,54 942,589.47 11,034.25 23,696,111.88	105,588.33 102,065.03 20,023,957.45 2,421,079.26 943,792.03 11,048.30
Description (d) Paddys 12 CT	Paddys 13 CT Structures and improvements Fuel Holders, Producers and Accessory Prime Movers Generators Accessory Electric Equipment Misc. Power Plant Equipment Paddys 13 CT	Brown 5 CT Structures and Improvements Fuel Holders, Producers and Accessory Prime Movers Generators Accessory Electric Equipment Misc. Power Plant Equipment Brown 5 CT	Brown 6 CT Structures and Improvements Fuel Holders, Producers and Accessory Prime Movers Generators Accessory Electric Equipment Misc. Power Plant Equipment Brown 6 CT	Brown 7 CT Structures and Improvements Fuel Holders, Producers and Accessory Prime Movers Generators Accessory Electric Equipment Misc. Power Plant Equipment
Probable Retirement <u>Date</u> (c)	2031 2031 2031 2031 2031 2031	2031 2031 2031 2031 2031	2028 2028 2028 2028 2028 2028	2029 2029 2029 2029 2029 2029 A
Location Code (b)	432 432 432 432 432 432	459 459 459 459 459	460 460 460 460 460 460	461 461 461 461 461
Account <u>No.</u> (a)	341.00 342.00 343.00 344.00 345.00 346.00	341.00 342.00 343.00 344.00 345.00 346.00	341.00 342.00 343.00 344.00 345.00 346.00	341.00 342.00 343.00 344.00 345.00 346.00

Louisville Gas and Electric Electric Division

Allocation of Book Depreciation Reserves as of December 31, 2002
Based Upon Calculated Depreciation Reserves (By Location and Account) as of December 31, 2002

Adjusted Book <u>Reserve</u> ()	23,800.76 1,613.28 189,785.32 24,992.49 10,867.85 251,059.70	23,804.36 1,612.27 189,670.95 24,977.32 10,861.72 250,926.61	39,264.86 39,264.86	20,674,502.23	825,712,154.71	0.00 0.00 0.00	1,862,138.53 1,319,755.12 58,783,885.97 21,296,311.23 13,072,040.32 15,162,638.38 273,390.24 1,675,296.39
Omitted <u>Retirements</u> (*)				0.00	630,443.00	0.00	101,656.82
Allocated Book Depr. Reserve 0)	23,800.76 1,513.28 189,785.32 24,992.49 10,867.85 251,059.70	23,804.36 1,612.27 189,670.95 24,977.32 10,861.72 250,926.61	39,264.86 39,264.86	20,674,502.23	826,342,597.71	000	1,862,138.53 1,319,755.12 58,783,885.97 21,296,311.23 13,173,697.14 15,162,638.38 273,390.24 1,675,296.39
Theoretical Deprecation <u>Reserve</u> ()	26, 762.00 1,814.00 213,398.00 28,102.00 12,220.00 282,296.00	26,768.00 1,813.00 213,285.00 28,087.00 12,214.00 282,187.00	32,208.00 32,208.00	18,187,245.00	678,821,321.00	0.00	1,444,228.00 1,023,569.01 45,561,309.52 16,516,885.55 10,217,189.52 11,759,762.53 212,034.62
Salvage (h)	-4.7% -47.3% -3.0% -12.5% -4.0%	-4.7% -47.3% -3.0% -12.5%	%0.0			-10.0% -40.0%	0.0% -15.0% -10.0% -30.0% -40.0% -20.0%
A.S.L./ Curve (g)	80-L1 80-L1 80-L1 55-S1	80-L1 80-L1 80-L1 55-S1	80-1.4			50-R3 55-R1.5	50-R2.5 55-R3 50-R3 55-R4 40-R2.5 47-R1.5 25-R1.5
£	33333	33333	£				
Cost 12/31/02 (e)	1,458,614,33 97,240.96 12,205,907.18 1,527,420.57 680,686.68 15,969,869.72	1,457,842.69 97,189.52 12,199,437.94 1,526,610.88 680,326.59 15,961,407.62	1,835,164.93 1,835,164.93	152,438,725.77	1,967,114,449.33	0.00	2,592,773,81 2,907,082,83 116,591,836.76 23,879,707,58 26,398,387,92 33,372,312,49 1,868,318,57 5,312,495.53
Description (d)	Structures and Improvements Fuel Holders, Producers and Accessory Prime Movers Generators Accessory Electric Equipment Trimble County CT5	Trimble County CT6 Structures and Improvements Fuel Holders, Producers and Accessory Prime Movers Generators Accessory Electric Equipment Trimble County CT6	Trimble County Pipeline Fuel Holders, Producers and Accessory Trimble County Pipeline	Total Other Production Plant	Total Production Plant	TRANSMISSION PLANT Project 289 Station Equipment - Non Sys. Control/Com. Overhead Conductors and Devices Total Project 289	Other Than Project 289 Land Rights Struct, and Improve Non Sys. Control/Com. Station Equipment - Non Sys. Control/Com. Towers and Fixtures Poles and Fixtures Overhead Conductors and Devices Underground Conductors and Devices Total Other Than Project 289
Probable Retirement <u>Date</u> (c)	2032 2032 2032 2032 2032 2032	2032 2032 2032 2032 2033 2033 2033	2034 F			<i>6</i> 0	7 & & F G D D
Location <u>Code</u> (b)	470 470 470 470	471 471 471 471	473				
Account <u>No.</u> (a)	341.00 342.00 343.00 344.00 345.00	341.00 342.00 343.00 344.00 345.00	342.00			353.10 356.10	350.10 352.10 353.10 354.00 355.00 356.00 357.00 358.00

Louisville Gas and Electric Electric Division

Allocation of Book Depreciation Reserves as of December 31, 2002 Based Upon Calculated Depreciation Reserves (By Location and Account) as of December 31, 2002

Adjusted Book <u>Reserve</u> (1)	2,808,923.28 25,191,883.20 52,705,237.56 67,131,787.38 9,688,016.23 38,273,266.16	30,442,557.99 2,525,984.03 32,968,542.02	1,563,578.81 12,637,502.50 14,201,081.31	11,997,493.83 3,419,172.68 15,416,666.51	10,854,699.83 11,484,555.55 63,128,93 22,402,384.31	280,787,787.96		289,107.58 1,172,580.84 914,919.83 145,466.83	2,522,075.07	1,222,467,473.93
Omitted Refirements (k) 101,656.82	1,425.82	278,958.00 48,355.18 327,313.18	94,956.81 94,956.81	285,138.44 6,585,29 291,723.73	0.00	715,419.54			0.00	1,447,519.36
Allocated Book Depr. Reserve () 113,547,113.00	2,810,349,10 25,191,883.20 52,705,237.56 67,131,787.38 9,688,016,23 38,273,266,16	30,721,515.99 2,574,339.21	1,563,578.81	12,282,632,27 3,425,757.97	10,854,699.83 11,484,555,55 63,128.93	281,503,207.50		289,107.58 1,172,580.84 914,919.83 145,466.83	14,464,912.06	1,235,857,830.27
Theoretical Deprecation Reserve () 88,064,296.67	2,853,715.98 25,580,622.60 53,518,593.29 68,167,707.18 9,837,513.33 38,863,866.17	31,195,583.91 2,614,064.19	1,587,706.61 12,928,935.63	12,472,167.25 3,478,621.31	11,022,200.19 11,661,775.30 64,103.08	285,847,122.02		165,242.23 670,199.91 522,931.27 98,876.07	8,283,293.38	1,061,016,033.07
Salvage (h)	-15.0% -10.0% -75.0% -50.0% -15.0%	-15.0% -15.0%	-50.0% -100.0%	-15.0% -15.0%	-50.0% -30.0% 5.0%			8.0% 0.0% 0.0%		-
A.S.L./ Curve (g)	55-R4 48-R2 45-R3 35-R2.5 75-R3	40-R2 40-R2	33-S3 43-R1.5	30-R4 30-R4	22-R0-5 28-R2.5 25-R0.5			32-R4 28-R3 42-L3 25-R2.5		
€										
Cost 12/31/02 (e) 212,922,895.49	5,969,141.37 77,088,050.08 92,365,173,96 141,726,406.02 52,616,554.86 77,051,441.80	86,278,030.41 8,778,300.38 95,056,330.79	2,342,286.94 20,427,859.34 22,770,146.28	25,219,577.02 8,352,742.98 33,572,320.00	22,600,470,37 32,156,589,32 87,546,43 54,844,606,12	653,060,171.28		590,217.25 2,687,990.96 1,548,796.71 145,466.83	4,972,471.75	2,838,069,987.85
Description (d) Total Transmission Plant	DISTRIBUTION PLANT Structures and Improvements Station Equipment Poles, Towers and Fixtures Overhead Conductors and Devices Underground Conductors and Devices Underground Conductors and Devices	Line Transformers Line Transformers Line Transformers Installations Total Account 368	Services Underground Services Overhead Services Total Account 369	Meters Meter Installations Meter Installations Total Account 370	Street Lighting Overhead Street Lighting Underground Street Lighting Street Lighting Trannsformers Total Account 373	Total Distribution Plant	GENERAL PLANT	Transportation Equipment - Trailers Tools, Shop and Garage Equipment Laboratory Equipment Power Operated Equipment - Other	Total General Plant	Sub-Total Depreciable Plant
Probable Retirement <u>Date</u> (c)										
Location Code (b)										
Account No. (a)	361.00 362.00 364.00 365.00 366.00	368.10 368.20	369.10 369.20	370.10 370.20	373.10 373.20 373.40			392.20 394.00 395.00 396.20		

Louisville Gas and Electric Electric Electric Division

Allocation of Book Depreciation Reserves as of December 31, 2002 Based Upon Calculated Depreciation Reserves (By Location and Account) as of December 31, 2002

Adjusted Book Reserve ()	9,473,237.14 2,469,599.85 11,942,836.99	1,234,410,310.91		0.00	100.00	-30,023.89 0.00 0.00 0.00 126,985.13	-157,009.02	-156,909.02	1,234,253,401.89			0:00	1,447,519.36 1,234,253,401.89
Omitted <u>Retirements</u> (k)	0.00	1,447,519.36			0.00		0.00	0.00	1,447,519.36				1,447,519.36
Allocated Book Depr. <u>Reserve</u> (j)	9,473,237,14 2,469,599.85 0.00	1,235,857,830.27		0.00	100.00	-30,023.89 0.00 0.00 0.00 -126,985.13	-157,009.02	-156,909.02	1,235,700,921.25			0.00	1,235,700,921.25
Theoretical Deprecation <u>Reserve</u> (i)	5,414,520.24 1,411,523.66 6,826,043.90												
Salvage <u>%</u> (h)	15.0% 10.0%												
A.S.L./ Curve (9)	10-L1 11-L4												
€													
Cost 1 <u>2/31/02</u> (e)	12,069,086.02 2,337,037.87 14,406,123.89	2,852,476,111.74		2,240.29 100.00	2,340.29	5,053,819.49 13.00 41,125.94 888,237.78 2,629,414.76	8,612,610.97	8,614,951.26	2,861,091,063.00		685,389.54 11,382.12	696,771.66	2,861,787,834.66
Description (d) Other Plant (Not Studied)	Transportation Equipment - Cars & Trucks Power Operated Equipment - Hourly Rated Total Other Plant (Not Studied)	Total Depreciable Plant	NON-DEPRECIABLE PLANT	INTANGIBLE PLANT Organization Franchises and Consents	Total Intangible Plant	LAND Production Land Hydraulic Plant Other Production Land Transmission Land Distribution Land	Total Land	Total Non-Depreciable Plant	Total Utility Plant in Service	Plant Held for Future Use	Substation Land Substation Equipment	Total Plant Held for Future Use	Total Electric Plant in Service
Probable Retirement <u>Date</u> (c)													
Location Code (b)													
Account No. (a)	396.10			301.00 302.00		310.20 330.20 340.20 350.20 360.20					360.20 362.00		

(1) Life Span Method Utiized. Interim Retirement Rate. Service Lives Vary.

LOUISVILLE GAS & ELECTRIC

Electric Division

General

This report sets forth the results of our study of the depreciable property of Louisville Gas & Electric - Electric Division (the Company) as of December 31, 2002 and contains the basic parameters (recommended average service lives and life characteristics) for the proposed average remaining life depreciation rates until a subsequent service life study is completed. All average service lives set forth in this report are developed based upon plant in service as of December 31, 2002.

The scope of the study included an analysis of Company historical data through December 31, 2002, discussions with Company management staff to identify prior and prospective factors affecting the Company's plant in service, as well as interpretation of past service life data experience and future life expectancies to determine the appropriate average service lives of the Company's surviving plant. The service lives and life characteristics, resulting from the in-depth study, were utilized together with the Company's plant in service and book depreciation reserve to determine the recommended Average Remaining Life (ARL) depreciation rates related to the Company's plant in service as of December 31, 2002.

In preparing the study, the Company's historical investment data were studied using various service life analysis techniques. Further, discussions were held with the Company's management to obtain an overview of the Company's facilities and to discuss the general scope of operations together with other factors which could have a bearing on the service lives of the Company's property. Finally, the study results were tempered by

information gathered during plant inspection tours of a representative portion of the Company's property.

The Company maintains a property record containing a summary of its fixed capital investments by property account. This investment data was analyzed and summarized by property group and/or sub group and vintage then utilized as a basis for the various depreciation calculations.

Depreciation Study Overview

There are numerous methods utilized to recover property investment depending upon the goal. For example, accelerated methods such as double declining balance and sum of years digits are methods used in tax accounting to motivate additional investments. Broad Group (BG) and Equal Life Group (ELG) are both Straight Line Grouping Procedures recognized and utilized by various regulatory jurisdictions depending upon the policy of the specific agency.

The Straight Line (Group) Method of depreciation utilized in this study to develop the recommended depreciation rates is the Broad Group Procedure together with the Average Remaining Life Technique. The use of this procedure and technique is based upon recovering the net book cost (original cost less book reserve) of the surviving plant in service over its estimated remaining useful life. Any variance between the book reserve and an implied theoretical calculated reserve is compensated for under this procedure. That is, as the Company's book reserve increases above or declines below the theoretical reserve at a specific point in time, the Company's average remaining life depreciation rate in subsequent years will be increased or decreased to compensate for the variance, thereby, assuring full recovery of the Company's investment by the end of the property's

life.

The Company, like any other business, includes as an annual operating expense an amount which reflects a portion of the capital investment which was consumed in providing service during the accounting period. The annual depreciation amount to be utilized is based upon the remaining productive life over which the undepreciated capital investment needs to be recovered. The determination of the productive remaining life for each property group usually includes an in-depth study of past experience in addition to estimates of future expectations.

Annual Depreciation Accrual

Through the utilization of the Average Remaining Life Technique, the Company will recover the undepreciated fixed capital investment in the appropriate amounts as annual depreciation expense in each year throughout the remaining life of the property. The procedure incorporates the future life expectancy of the property, the vintaged surviving plant in service, and estimated net salvage, together with the book depreciation reserve balance to develop the annual depreciation rate for each property account. Accordingly, the ARL technique meets the objective of providing a straight line recovery of the undepreciated fixed capital property investment.

As indicated, the use of the Average Remaining Life Technique results in charging the appropriate annual depreciation amounts over the remaining life of the property to insure full recovery by end of life. That does not mean that once an average remaining life is estimated, it can not be changed at any point throughout the service life, but that the annual expense is calculated on a Straight Line Method rather than by the previously mentioned, "sum of the years digits" or "double declining balance" methods, etc. The

"group" refers to the method of calculating annual depreciation on the summation of the investment in any one depreciable group or plant account rather than calculating depreciation for each individual unit.

Under Broad Group depreciation some units may be over depreciated and other units may be under depreciated at the time when they are retired from service, but overall, the account is fully depreciated when average service life is attained. By comparison, Equal Life Group depreciation rates are designed to fully accrue the cost of the asset group by the time of retirement. For both the Broad Group and Equal Life Group Procedures the full cost of the investment is credited to plant in service when the retirement occurs and likewise the depreciation reserve is debited with an equal retirement cost. No gain or loss is recognized at the time of property retirement because of the assumption the retired property was at average service life.

Group Depreciation Procedures

Group depreciation procedures are utilized to depreciate property when more than one item of property is being depreciated. Such a procedure is appropriate because all of the items within a specific group typically do not have identical service lives, but have lives which are dispersed over a range of time. Utilizing a group depreciation procedure allows for a condensed application of depreciation rates to groups of similar property in lieu of extensive depreciation calculations on an item by item basis. The two more common group depreciation procedures are the Broad Group (BG) and Equal Life Group (ELG) approach.

In developing depreciation rates using the Broad Group procedure, the annual depreciation rate is based on the average of the overall group, which is then applied to the

group's surviving original cost investment. A characteristic of this procedure is that retirements of individual units occurring prior to average service life will be under depreciated, while individual units retired after average service life will be over depreciated when removed from service, but overall, the group investment will achieve full recovery by the end of the life of the total property group. That is, the under recovery occurring early in the life of the account is balanced by the over recovery occurring subsequent to average service life. In summary, the cost of the investment is complete at the end of the property's life cycle, but the rate of recovery does not match the consumption pattern which was used to provide service to the company's customers.

Under the average service life procedure, the annual depreciation rate is calculated by the following formula:

The application of the broad group procedure to life span groups results in each vintage investment having a different average service life. This circumstance exists because the concurrent retirement of all vintages at the anticipated retirement year results in truncating and, therefore, restricting the life of each successive years vintage investment. An average service life is calculated for each vintage investment in accordance with the above formula. Subsequently, a composite service life and depreciation rate is calculated relative to all vintages within the property group by weighting the life for each vintage by the related surviving vintage investment within the group.

In the Equal Life Group, the property group is subdivided, through the use of plant life tables, into equal life groups. In each equal life group, portions of the overall property group includes that portion which experiences the life of the specific sub-group. The

relative size of each sub-group is determined from the overall group life characteristic (property dispersion curve). This procedure both overcomes the disadvantage of voluminous record requirements of unit depreciation, as well as, eliminates the need to base depreciation on overall lives as required under the broad group procedure. The application of this procedure results in each sub-group of the property having a single life. In this procedure, the full cost of short lived units is accrued during their lives leaving no under accruals to be recovered by over accruals on long lived plant. The annual depreciation for the group is the summation of the depreciation accruals based on the service life of each Equal Life Group.

The ELG Procedure is superior to the BG Procedure because it allocates the capital cost of a group property to annual expense in accordance with the consumption of the property group providing service to customers. In this regard, the company's customers are more appropriately charged with the cost of the property consumed in providing them service during the applicable service period. The more timely return of plant cost is accomplished by fully accruing each unit's cost during its service life, thereby, not only reducing the risk of incomplete cost recovery, but also the procedure results in less return on rate base over the life of a depreciable group. The total depreciation expense is the same for all procedures which allocate the full capital cost to expense, but at any specific point in time, the depreciated original cost is less under the ELG procedure than under the BG procedure. This circumstance exists because under the equal life group procedure, the rate base is not maintained at a level of greater than the future service value of the surviving plant as is the case when using the average service life procedure. Consequently, the total return required from the ratepayers is less under the ELG

procedure.

While the equal life group procedure has been known to depreciation experts for many years, widespread interest in applying the procedure developed only after high speed electronic computers became available to perform the large volume of arithmetic computations required in developing ELG based depreciation lives and rates. The table on the following page illustrates the procedure for calculating equal life group depreciation accrual rates and summarizes the results of the underlying calculations. Depreciation rates are determined for each age interval (one year increment) during the life of a group of property which was installed in a given year or vintage group. The age of the vintage group is shown in column (A) of the ELG table. The percent surviving at the beginning of each age interval is determined from the lowa 10-R3 survivor curve which is set forth in column (B). The percent retired during each age interval, as shown in column (C), is the difference between the percent surviving at successive age intervals. Accordingly, the percentage amount of the vintage group retired defines the size of each equal life group. For example, during the interval 3 1/2 to 4 1/2, 1.93690 percent of the vintage group is retired at an average age of four years. In this case, the 1.93690 percent of the group experiences an equal life of four years. Likewise, 3.00339 percent is retired during the interval 4 1/2 to 5 1/2 and experiences a service life of five years. Further, 4.42969 percent experiences a six-year life; etc. Calculations are made for each age interval from the zero age interval through the end of the life of the vintage group. The average service life for each age interval's equal life group is shown in column (E) of the table.

The amount to be accrued annually for each equal life group is equal to the percentage retired in the equal life group divided by its service life. Inasmuch as additions

XYZ UTILIT	XYZ UTILITY COMPANY									
CALCULAT	ION OF ASL, A	CALCULATION OF ASL, ARL AND ACCRUED DEF	IED DEPRECIA	PRECIATION FACTORS	ORS					
BASED UP	ON AN IOWA 16	BASED UPON AN IOWA 10-R3 CURVE USING TH	ING THE EQUA	AL LIFE GR	E EQUAL LIFE GROUP (ELG) PROCEDURE	CEDURE				
,							!			
AGE AT	LIFE TABLE	RETIREMENT		AGEOF	FINISH		[EQUAL LIFE GROUP PROCEDURE	UP PROCEDU	RE
BEGIN OF	BEGIN OF	DURING	AVERAGE	AMOUNT	FOR EACH	AMOUNT FOR	AVERAGE	AVERAGE	ELG/ARL	ACCRUED
	INTERVAL	INTERVAL	SURVIVING	RETIRED	LIFE GROUP	LIFE GROUPS	EIE		RATE	PEPK RES
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and retirements are assumed, for calculation purposes, to occur at midyear only one-half of the equal life group's annual accrual is allocated to expense during its first and last years of service life. The accrual amount for the property retired during age interval 0 to 1/2 must be equal to the amount retired to insure full recovery of that component during that period. The accruals for each equal life group during the age intervals of the vintage group's life cycle are shown in column (F). The total accrual for a given year is the summation of the equal life group accruals for that year. For example, the total accrual for the second year, as shown in column (G), is 11.31019 percent and is the sum of all succeeding years remaining equal life group accruals plus one half of the current years life group accrual listed in column (F). For the zero age interval year, the total accrual is equal to one half of the sum of all succeeding years remaining equal life accruals plus the amount for the zero interval equal life group accrual. The one half year accrual for the zero age interval is consistent with the half year convention relative to property during its installation year. The sum of the annual accruals for each age interval contained in column (G) total to 1.000 demonstrating that the developed rates will recover 100% of plant no more and no less. The annual accrual rate which will result in the accrual amount is the ratio of the accrual amount (11.31019 percent) to the average percent surviving during the interval, column (D), (99.74145 percent), which is a rate of 11.34% (column J). Column (J) contains a summary of the accrual rates for each age interval of the property groups life cycle based upon an Iowa 10-R3 survivor curve.

Remaining Life Technique

In the Average Remaining Life depreciation technique, the annual accrual is calculated according to the following formula where, (A) the annual depreciation for each

group equals, (D) the depreciable cost of plant, less (U) the accumulated provision for depreciation, less (S) the estimated future net salvage, divided by (R) the composite remaining life of the group:

$$A = \underline{D - U - S}$$

The annual accrual rate (a) is expressed as a percentage of the depreciable plant balance by dividing the equation by (D) the depreciable cost of plant times 100:

(a) =
$$D - U - S \times 1 \times 100$$

R D

As further indicated by the equation, the accumulated provision for depreciation by vintage is required in order to calculate the remaining life depreciation rate for each property group. In practice, most often such detail is not available; therefore, composite remaining lives are determined for each depreciable group, i.e., property account.

The remaining life for a depreciable group is calculated by first determining the remaining life for each vintage year in which there is surviving investment. This is accomplished by solving the area under the survivor curve selected to represent the average life and life characteristic of the property account. The remaining life for each vintage is composited by dividing (D) the depreciable cost of each vintage, by (L) its average service life, and multiplying this ratio by its average remaining life (E). The composite remaining life of the group (R) equals the sums of products divided by the sum of the quotients:

R Group =
$$\sum_{x \in D/L} \frac{D/L \times E}{D/L}$$

The functional level accumulated provision for depreciation, which was the basis for developing the composite average remaining life accrual and annual depreciation rate for

each property account as per this report, was obtained from the Company's books and records. The functional level depreciation reserve was further allocated to each property account and sub-account based upon a detailed theoretical depreciation reserve as of December 31, 2002.

Salvage

Net salvage is the difference between gross salvage, or what is received when an asset is disposed of, and the cost of removing it from service. Salvage experience is normally included with the depreciation rate so that current accounting periods reflect a proportional share of the ultimate abandonment and removal cost or salvage received at the end of the property service life. Net salvage is said to be positive if gross salvage exceeds the cost of removal, but if cost of removal exceeds gross salvage the result is then negative salvage.

The cost of removal includes such costs as demolishing, dismantling, tearing down, disconnecting or otherwise removing plant, as well as normal environmental clean up costs associated with the property. Salvage includes proceeds received for the sale of plant and materials or the return of equipment to stores for reuse.

Net salvage experience is studied for a period of years to determine the trends which have occurred in the past. These trends are considered together with any changes that are anticipated in the future to determine the future net salvage factor for remaining life depreciation purposes. The net salvage percentage is determined by relating the total net positive or negative salvage to the book cost of the property investment.

With regard to location type properties (e.g. generation facilities, etc.) a company will routinely experience both interim and terminal net salvage. Interim net salvage occurs in

conjunction with interim retirements that occur throughout the life of the asset group. This net salvage activity (routinely and largely cost of removal) is attributable to the removal of components within the Company's facilities to enable the placement of a new asset component. Interim net salvage is routinely negative given the care required in removing the defective component so as not to damage the remaining plant in service. Interim net salvage is applicable to the estimated interim retirement assets.

The terminal net salvage component is attributable to the end of life costs incurred (less any gross salvage received) to disconnect, remove, demolish and/or dispose of the operating asset. Terminal net salvage is attributable to those assets remaining in service subsequent to the occurrence of interim retirements.

The total net salvage incorporated into the depreciation rate for location type plant account investments is the sum of interim and terminal net salvage. Both of the items must be incorporated in the development of annual depreciation rates to enable the Company to fully recover its total plant life costs. Otherwise, upon retirement of the plant, the Company will incur end of life costs without having recovered those plant related costs from the customers who benefitted from the use of the expired facility.

Service Lives

Several factors contribute to the length of time or average service life which the property achieves. The three (3) major categories under which these factors fall are: (1) physical; (2) functional, and; (3) contingent casualties.

The physical category includes such things as deterioration, wear and tear and the action of the natural elements. The functional category includes inadequacy, obsolescence and requirements of governmental authorities. Obsolescence occurs when

it is no longer economically feasible to use the property to provide service to customers or when technological advances have provided a substitute of superior performance. The remaining factor of contingent casualties relates to retirements caused by accidental damage or construction activity of one type or another.

In performing the life analysis for any property being studied, both past experience and future expectations must be considered in order to fully evaluate the circumstances which may have a bearing on the remaining life of the property. This ensures the selection of an average service life which best represents the expected life of each property investment.

Survivor Curves

The preparation of a depreciation study or theoretical depreciation reserve typically incorporates smooth curves to represent the experienced or estimated survival characteristics of the property. The "smoothed" or standard survivor curves generally used are the family of curves developed at Iowa State University which are widely used and accepted throughout the utility industry.

The shape of the curves within the lowa family are dependent upon whether the maximum rate of retirement occurs before, during or after the average service life. If the maximum retirement rate occurs earlier in life, it is a left (L) mode curve; if occurring at average life, it is a symmetrical (S) mode curve; if it occurs after average life, it is a right (R) mode curve. In addition, there is the origin (O) mode curve for plant which has heavy retirements at the beginning of life.

Many times, actual Company data has not completed its life cycle, therefore, the survivor table generated from the Company data is not extended to zero percent surviving.

This situation requires an estimate be made with regard to the remaining segment of the property group's life experience. Further, actual Company experience is often erratic, making its utilization for average service life estimating difficult. Accordingly, the lowa curves are used to both extend Company experience to zero percent surviving as well as to smooth actual Company data.

Study Procedures

Several study procedures were used to determine the prospective service lives recommended for the Company's plant in service. These include the review and analysis of historical retirements, current and future construction, historical experience and future expectations of salvage and cost of removal as related to plant investment. Service lives are affected by many different factors, some of which can be obtained from studying plant experience, others which may rely heavily on future expectations. When physical aspects are the controlling factor in determining the service life of property, historical experience is a valuable tool in selecting service lives. In the case where changing technology or a less costly alternative develops, then historical experience is of lesser value.

While various methods are available to study historical data, the principal methods utilized to determine average service lives for a Company's property are the Retirement Rate Method, the Simulated Plant Record Method, the Life Span Method, and the Judgement Method.

Retirement Rate Method - The Retirement Rate Method uses actual Company retirement experience to develop a survivor curve (observed life table) which is used to determine the average service life being experienced in the account under study. Computer processing provides the opportunity to review various experience bands

throughout the life of the account to observe trends and changes. For each experience band studied, the "observed life table" is constructed based on retirement experience within the band of years. In some cases, the total life of the account has not been achieved and the experienced life table, when plotted, results in a "stub curve." It is this "stub curve" or total life curve, if achieved, which is matched or fitted to a standard Survivor curve. The matching process is performed both by computer analysis, using a least squares technique, and by manually plotting observed life tables to which smooth curves are fitted. The fitted smooth curve provides the basis to determine the average service life of the property group under study.

Simulated Balances Method - In this method of analysis, simulated surviving balances are determined for each balance included in the test band by multiplying each proceeding years original gross additions installed by the Company by the appropriate factor of each Standard Survivor Curve, summing the products, and comparing the results with the related year end plant balance to determine the "best fitting" curve and life within the test period. Various test bands are reviewed to determine trends or changes to indicated service lives in various bands of years. By definition, the curve with the "best fit" is the curve which produces simulated plant balances that most closely matches the actual plant balances as determined by the sum of the "least squares". The sum of the "least squares" is arrived at by starting with the difference between the simulated balances and the actual balance for a given year, squaring the difference, and the curve which produces the smallest sum (of squared difference) is judged to be the "best fit".

<u>Period Retirements Method</u> - The application of the Period Retirements Method is similar to the "Simulated Plant Balances" Method, except the procedure utilizes a Standard

Survivor Curve and service life to simulate annual retirements instead of balances in performing the "least squares" fitting process during the test period. This procedure does tend to experience wider fluctuations due to the greater variations in level of experienced retirements versus additions and balances thereby producing greater variation in the study results.

Life Span Method - The Life Span or Forecast Method is a method utilized to study various accounts in which the expected retirement dates of specific property or locations can be reasonably estimated. In the Life Span Method, an estimated probable retirement year is determined for each location of the property group. An example of this would be a structure account, in which the various segments of the account are "life spanned" to a probable retirement date which is determined after considering a number of factors, such as management plans, industry standards, the original construction date, subsequent additions, resultant average age and the current - as well as the overall - expected service life of the property being studied. If in the past the property has experienced interim retirements, these are studied to determine an interim retirement rate. Otherwise, interim retirement rate parameters are estimated for properties which are anticipated to experience such retirements. The selected interim service life parameters (lowa curve and life) are then used with the vintage investment and probable retirement year of the property to determine the average remaining life as of the study date.

Judgement Method - Standard quantitative methods such as the Retirement Rate Method, Simulated Plant Record Method, etc. are normally utilized to analyze a Company's available historical service life data. The results of the analysis together with information provided by management as well as judgement are utilized in estimating the prospective

recommended average service lives. However, there are some circumstances where sufficient retirements have not occurred, or where prospective plans or guidelines are unavailable. In these circumstances, judgement alone is utilized to estimate service lives based upon service lives used by other utilities for this class of plant as well as what is considered to be a reasonable life for this plant giving consideration to the current age and use of the facilities.

LOUISVILLE GAS & ELECTRIC

Electric Division

Study Results

Account 311 - Steam Production Structures and Improvements

The current investment in this account totals \$321,615,852 and is currently being depreciated utilizing an annual depreciation rate of 2.56 percent. The property investment, which has achieved a current average age of 17.8 years is related to the Company's facilities located at three (3) different generation stations, including Cane Run, Mill Creek, and Trimble County. The Cane Run station has three (3) operating units (Cane Run Units 4, 5, and 6 that were placed into service during 1964, 1967, and 1970, respectively. There are limited residual investments for three (3) retired plants at the Cane Run site, namely, Cane Run 1, 2, and 3). Mill Creek Units 1, 2, 3, and 4 were placed into service during 1965, 1975, 1979, and 1984. Trimble County unit 1 was the latest constructed steam generation facility being placed into service during 1990. Each of the active units were equipped with Scrubber Units some of which were added a number of years subsequent to the intiall construction of each of the original plants.

The depreciation rate for Company's investment in this property category is being developed via the Life Span Method in which each generating facility's location investment is life spanned to a probable retirement date (developed by the Company's engineering staff) giving consideration to the original investment, subsequent upgrades, the Company's current and anticipated plans, and general lives utilized for this property by the industry. In addition, interim retirements totaling approximately \$3,404,515 were analyzed via the Retirement Rate Method to identify the applicable interim retirement rate at which interim retirements are anticipated to be experienced by this property during the years until the applicable estimated probable retirement year. The analysis of the interim historical data

utilizing the Retirement Rate Method indicates that the interim retirements from this property group have occurred at an average age of 15.3 years. The analysis provides an indication of an Iowa 120-S1 life and curve which is considered representative of the interim retirements to be incurred by this class of property. Application of the applicable life spans to each location's investment along with the estimated interim retirement rate produces an implicit average service life of 43.2 years for the Company's generation station structures and an average remaining life of 26.4 years.

An analysis of the Company's net salvage experience was completed relative to the Company's historical information during the period 1972-2002. During the period, retirements have totaled approximately \$11.3 million and generated negative net salvage during the study period. Based upon a trend analysis results of the available data future interim net salvage is estimate at negative fifteen (15) percent of the anticipated level of interim retirements (negative 0.9 percent of total plant in service). In addition to the typical interim net salvage, the Company is also faced with the future removal and disposal of asbestos materials from its generating stations. Furthermore, the Company is anticipated to experience terminal net salvage in conjunction with the final retirement of each of the facilities. Terminal net salvage of negative 5.6 percent was estimated for each of the facilities based upon information obtained from Company data relative to the terminal net salvage for its Pineville plant.

Combining the Company's historically experienced interim net salvage with the estimated terminal net salvage, results in total future net salvage of negative 6.5 percent and when utilized together with the average remaining life of 26.4 years produces an annual depreciation rate of 2.21 percent.

Account 312 - Boiler Plant Equipment

The Company's investment in this account totals \$1,121,611,54, of which \$145,342,176 is related to pending mandated pollution control (NOX) expenditures. The

property group has achieved a current average age of 13.0 years and is currently being depreciated based upon an annual depreciation rate of 3.07 percent. This account is comprised of property investments related to eight (8) different operating units located at three (3) different plant locations. The Company's overall steam production capacity totals approximately 2760 MW. The plants, which range in size from 164 MW to 566 MW capacity, were originally placed into service between the years of 1964 and 1990 with the units principally being coal-fired steam generating units, along with some natural gas fuel source.

The Company has continuously experienced retirements from this property account over the past four (4) decades or more since the original facilities were placed into service, and retirements have increased markedly during the past two (2) decades. In fact, during 1996 through 2002, the Company experienced approximately ninety-five (95) percent of the \$103 million of interim retirements that has occurred over the account's history.

Continuous assessments are being completed to reduce the operating cost of each of the units plus bring the facilities into compliance with ever changing environmental regulations; therefore, there are ongoing and increasing risks concerning the continued utilization of various units. Accordingly, numerous ongoing changes will occur, which together with the current changes within the structure of the electric industry results in many uncertainties concerning the future of all generation plants. Based upon the historical analysis, plus discussions with Company management relative to future plans for their generating facilities, each generating unit was life spanned to a probable retirement year that was estimated by the Company's engineering staff.

An interim retirement rate of an lowa 50-L0.5 was indicated through an analysis of the Company's experienced interim retirements. The retirements, which totaled \$102,950,907 and occurred at an average age of 14.3 years, during the overall retirement band, was analyzed via the Retirement Rate Method. It is anticipated that the Company will continue to experience boiler changes to meet air quality standards, as well as the

result of the Company's efforts to lower operating costs through the application of more efficient facilities.

The calculation of the implicit average service life and average remaining life for the account was determined through the utilization of the Life Span Methodology utilizing each unit's original cost investment, the estimated applicable retirement rate, and the related probable retirement year. The application of the service life parameters results in a 28.8 year implicit average service life and an average remaining life of 19.3 years, respectively.

An analysis was completed of the Company's net salvage experienced during the period 1972-2002 relative to the original cost of retirements during the study period. In conjunction with retirements totaling more than \$95 million, the Company has incurred more then \$12 million of negative net salvage and experienced average net salvage of approximately negative thirteen (13) percent during the overall thirty (30) year period. Trend analysis indicates that far higher levels of negative net salvage, of twenty (20) percent is anticipated relative to the current plant in service. It is noted that various of the Company's boiler plant facilities contains various levels and qualities of asbestos which will require varying amounts of remediation work which will result in further future expenditures for proper handling and disposal.

Based upon the historical and trend analysis, future interim net salvage is estimated at negative twenty (20) percent of the anticipated level of future interim retirements (negative 7.5 percent of total plant in service). Terminal net salvage, based upon available Pineville related terminal net salvage data is estimated at negative 4.7 percent. Accordingly, giving consideration to both historical experience and future obligations for interim retirements, asbestos abandonment and terminal net salvage, overall future net salvage is estimated at negative 12.2 percent. Utilizing the Company's investment together with the estimated net salvage factors and average remaining lives produces a composite annual depreciation rate of 3.73 percent.

Account 314 - Turbo-generator Units

The investment in this account totals \$188,594,180, has achieved a current average age of 19.0 years, and is being depreciated utilizing an annual depreciation rate of 2.64 percent. The Company's generating facilities are located at each of the Company's three (3) production facility sites and have a total generating capacity of approximately 2760 MW.

While some retirements have occurred, relative to turbo-generator units, during earlier years, the majority of the interim retirement activity, totaling \$16.7 million, has occurred during the most recent two (2) decades. Estimated final retirement dates for each of the operating units, were developed by the Company's engineering staff, were utilized in developing the applicable life spans and resulting depreciation rates. An interim retirement rate of an lowa 50-S1.5 was developed via an analysis of the Company's overall interim retirements via the Retirement Rate Method. Application of the Company's surviving investments together with the estimated interim retirement rate and applicable probable retirement years for each facility produces an implicit average service life of 38.6 years and an average remaining life of 21.9 years.

Retirements totaling \$26,574,277 million during the period 1972-2002 were analyzed together with the Company's negative net salvage which totaled approximately \$853,227 million resulted in experienced historical interim net salvage experience of approximately negative three (3) percent which trended to approximately nine (9) percent future net salvage. Future interim net salvage is estimated at negative ten (10) percent of the anticipated level of future interim retirements (negative 4.2 percent of total plant in service). Terminal negative net salvage, based upon available terminal net salvage (Pineville) data is estimated at negative 4.0 percent. Based upon the Company's experience and ongoing anticipated increased costs in future years, and the terminal net salvage, overall future net salvage is estimated at negative 8.2 percent for this property category. The resulting recommended annual depreciation rate for this account is 2.46 percent.

Account 315 - Accessory Electric Equipment

The investment in this account totals \$163,988,443, has achieved a current average age of 16.1 years, and is presently being depreciated utilizing an annual depreciation rate of 2.74 percent. The annual depreciation rate for this property class was developed via the use of the Life Span Method.

The account investment has experienced interim retirements totaling \$6,378,601 during the overall study period. The analysis of the Company's historical data interim retirements for the overall study period, indicated that the property has been experiencing an interim retirement rate of an lowa 55-S1 life and curve. Furthermore, it is anticipated that various upgrades will be required in future years to keep the facilities operating efficiency.

The Life Span methodology is being utilized along the results of the above referenced analysis together with available Company plans and probable retirement dates developed by Company engineering staff to determine the applicable depreciation rates. The result of applying the parameters via the Life Span Method is an implicit average service life of 34.5 years and an average remaining life of 21.0 years.

An analysis was completed of the Company's historical salvage data experienced in conjunction with retirements during the 1972-2002 experience band which trended to approximately negative eighteen (18) percent. Based upon historical net salvage during the period 1972-2002 and ongoing increases in cost, future interim net salvage is estimated at negative twenty (20) percent of the anticipated future interim retirements (negative 5.4 percent of total plant in service). Terminal net salvage obtained from the Company's available terminal net salvage data aggregates negative 3.0 percent. Based upon the available experience in this account, as well as other steam generation accounts, and the expectation that the Company will continue to experience greater levels of cost of removal in future years, overall total future net salvage is estimated at negative 8.4 percent. Application of the service life and salvage parameters to the current investment

produces a recommended annual depreciation rate of 2.74 percent.

Account 316 - Miscellaneous Power Plant Equipment

The investment in this account totals \$9,532,034, has achieved a current average age of 12.3 years, and is currently being depreciated based upon an annual depreciation rate of 2.69 percent.

Interim retirements totaling approximately \$950,656 have occurred from this property account at an average age of 25.1 years with the majority of the activity occurring during more recent years. An analysis was completed utilizing the Company's interim retirement historical accounting data to identify the interim retirement rate being achieved by this property group. This analysis indicated that historically the Company's investment in this account has been achieving a retirement rate representative of an lowa 35-S2 life and curve.

The overall implicit average service life and average remaining life for this property group is being developed utilizing the Life Span Methodology. Probable retirement dates for each of the operating units were estimated by the Company's engineering department were used in life span. Application of the current investment together with the applicable interim retirement rate and the probable retirement years produced an implicit average service life of 29.9 years and a resulting remaining life of 19.3 years.

The Company's historical net salvage was analyzed for the period 1972-2002 and identifies that overall the Company has experienced net salvage of negative eleven (11) percent which trended to approximately negative twenty (20) percent. Accordingly, future interim net salvage is estimated at negative twenty (20) percent of the anticipated level of future interim retirements (negative 11.8 percent of total plant in service). In addition, terminal net salvage for this account (based upon the Company's available terminal net salvage data) is estimated at negative 2.4 percent. Based upon this account's anticipated continued negative net salvage, the overall future net salvage is estimated at negative 14.2 percent negative net salvage and the resulting annual depreciation rate is 3.48 percent.

Account 331.00 Other Than Project 289 - Structure & Improvements

The surviving investment in this account totals \$65,796, has achieved a current average age of 42.9 years, and is being depreciated using an annual depreciation rate of 1.76 percent.

Based upon the Company's content of the account, an average service life characteristic of an Iowa 140-L1.5 life and curve is currently recommended. Application of the Company's investment and interim retirement rate, and the Company's estimated probable retirement dates produces a resulting average remaining life of thirty-one (31) years.

Interim net salvage is estimated at negative thirty (30) percent of future interim retirements (negative 5.1 percent of total plant in service) and terminal net salvage is estimated at zero (0) percent. Total future net salvage is, therefore, estimated at negative 5.1 percent, resulting in an annual depreciation rate for this property group of 2.09 percent. Account 331.10 - Project 289 - Structures & Improvements

The investment in this account totals \$4,995,149, has achieved a current average age of 59.2 years, and is being depreciated using an annual depreciation rate of 1.81 percent. No retirements have occurred to date. Based upon a review and analysis of the Company's data and consideration of the potential future replacement of various property components, an lowa 140-L1.5 life an curve is estimated. The resulting average remaining life is 30.0 years.

Future interim net salvage is estimated at negative thirty (30) percent of anticipated interim retirements (negative 8.1 of total plant in service), while future terminal net salvage is estimated at 3.1 percent. Total future net salvage is estimated at negative 11.2 percent and the resulting recommended annual depreciation rate for this account is 0.38 percent. Account 332.10 - Project 289 - Reservoirs, Dams and Waterways

The investment in this account totals \$303,530 and is related to the impoundments and other applicable costs for the water source to power the hydro facilities. The current

plant investment has attained a current average age of 30.6 years and is being depreciated utilizing an annual depreciation rate of 1.81 percent.

Historical retirements totaling \$8,455 have occurred to date. Based upon the study data an lowa 150-L1.5 life and curve is estimated as the interim retirement rate.

The application of the estimated service life parameters to the Company's current surviving investment produce an implicit average service life of 48.5 years and an average remaining life of 31.7 years.

Future interim net salvage is estimated at fifteen (15) percent of estimated future interim retirements (negative 1.4 percent of total plant in service). Based upon the available experience and expectation of continued future demolition or disposal costs, future terminal net salvage is estimated at negative 51.3 percent. The resulting total future net salvage aggregating 52.7 percent and the average remaining life depreciation rate is 2.35 percent.

Account 333.10 - Project 289 - Water Wheels, Turbines and Generators

The investment in this account totals \$2,316,031, has attained a current average age of 63.9 years, and is presently being depreciated using an annual depreciation rate of 1.81 percent. This available historical data was analyzed via the Retirement Rate Method to identify an applicable interim retirement rate for this property. Based upon the general experience and the expectation that the Company will continue to experience ongoing property changes, an lowa 150-L1.5 life and curve is estimated. The resulting implicit average service life is 85.6 years and the resulting average remaining life is 30.1 years.

Future interim net salvage is estimated at negative two (2) percent of projected interim retirements (negative 0.5 percent of total plant in service), while future terminal net salvage is estimated at negative 13.8 percent. Accordingly, total future net salvage is estimated at negative 14.3 percent, resulting in a recommended average remaining life depreciation rate of 0.17 percent.

Account 334.10 - Project 289 - Accessory Electric Equipment

The investment in this account totals \$1,304,908 and is currently depreciated using an annual depreciation rate of 1.81 percent. The current average age of the property is 32.4 years. While no historical retirements have occurred from this account to date, based upon the Company's experience other similar accounts and general account content, an lowa 55-S1 life and curve is recommended as the interim retirement rate. Application of the recommended interim retirement rate and probable retirement years to the current investment produces an implicit average service life of 43.5 years and an average remaining life of 24.0 years.

Based upon the historical salvage data and trend analysis future interim net salvage is estimated at negative twenty-five (25) percent of anticipated future interim retirements (negative 16.5 of total plant in service). Future terminal net salvage is estimated at negative 5.7 percent. Accordingly, total future net salvage is estimated at negative 22.2 percent and the resulting annual depreciation rate is 1.73 percent.

Account 335 - Miscellaneous Power Plant Equipment

The investment in this account totals \$7,814. The current average age of the property is 33.1 years and the current depreciation rate is 1.76 percent. An lowa 55-R3 life and curve is estimated as the applicable interim retirement rate. The result of applying the current investment to the service life parameters and probable retirement years using the Life Span Method is an implicit average service life of thirty-five (35) years and an average remaining life of 7.5 years.

Future interim net salvage is estimated at negative twenty-five (25) percent of anticipated future interim retirements (negative 21.8 percent of total plant in service) and future terminal net salvage is estimated at zero (0) percent. Accordingly, total future net salvage is estimated at negative 21.8 percent. The resulting annual depreciation rate is 5.98 percent.

Account 335.10 Project 289 - Miscellaneous Power Plant Equipment

The investment in this account totals only \$151,461. The current average age of the property is 33.1 years and the current depreciation rate is 1.81 percent. An lowa 35-S2 life and curve is estimated as the applicable interim retirement rate. The result of applying the current investment to the estimated service life parameters and probable retirement years using the Life Span Method is an implicit average service life of 34.1 years and an average remaining life of 13.9 years.

Future interim net salvage is estimated at negative twenty-five (25) percent of future interim retirements (negative 24.5 percent of total plant in service). Future terminal net salvage is estimated at negative 6.7 percent. Accordingly, total future net salvage is estimated at negative 31.2 percent. The resulting annual depreciation rate is 1.21 percent. Account 336 - Roads, Railroads & Bridges

The surviving investment in this account totals \$1,134, has achieved a current average age of 61.5 years, and is being depreciated using an annual depreciation rate of 1.76 percent.

Based upon the content of the account, an interim retirement rate of an lowa 150- L1 life and curve is currently estimated. The resulting implicit average service life is eighty-five (85) years and the average remaining life is 29.8 years.

Future interim net salvage is estimated at zero (0) percent. Likewise, future terminal net salvage is estimated at zero (0) percent. Accordingly, total future net salvage is estimated at zero (0) percent. The resulting annual depreciation rate for this property group is 1.60 percent

Account 336.10 - Project 289 - Roads, Railroads & Bridges

The surviving investment in this account totals \$178,847, has achieved a current average age of 64.7 years, and is being depreciated using an annual depreciation rate of 1.81 percent.

Historical retirements totaling \$5,682 have occurred to date. Based upon the Company's experience and general content of the account, an interim retirement rate of an lowa 150- L1 life and curve is recommended. The implicit average service life is 83.9 years and the resulting remaining life is 29.8 years.

No net salvage is anticipated in the future, accordingly, future net salvage is estimated at zero (0) percent. The resulting annual depreciation rate for this property group is 0.17 percent

Account 341 - Other Production Structures and Improvements

The current investment in this account totals \$6,641,031, has attained a current average age of 3.84 years and is presently being depreciated using an annual depreciation rate of 3.25 percent. The Company has twelve (12) Other Production units at six (6) different generating locations including Cane Run, Waterside, Paddy's Run, Brown, Zorn, and Trimble County. The investment in Structures and Improvements is principally related to enclosures utilized to house the prime movers and generators. The initial Other Production investments were placed into service during 1965 with further additions at intermittent periods through 2002. Given the nature of the property and the overall level of property investments, no retirements have occurred to date. Based upon consideration of the content of the property group as well as the life indications of the other accounts within this operating function an lowa 80-L1 life and curve was estimated as the interim retirement rate for this property class. Application of the recommended service interim retirement rate and probable retirement years to the Company's current investment produced an implicit average service life of 29.5 years and an average remaining life of 26.6 years.

While historical net salvage activity has been somewhat limited, it is anticipated that a modest amount of future interim net salvage will occur. Accordingly, future interim net salvage is estimated at negative fifteen (15) percent of future interim retirements (negative 1.7 percent of total plant in service). Furthermore, it is anticipated that upon full retirement

of the facilities, the Company will incur cost in conjunction with retirement and/or dismantling of the facilities. Therefore, terminal net salvage, based upon available decommission study data, is estimated at negative 6.6 percent. Total future net salvage is estimated at negative 8.3 percent and the resulting annual depreciation rate is 3.66 percent.

Account 342 - Fuel Holders, Products and Accessories

The Company's investment in this account currently totals \$5,833,516 has achieved a current average age of 2.40 years, and is currently depreciated using an annual depreciation rate of 3.31 percent. This class of property is principally related to fuel storage equipment and other related facilities.

While no retirements have occurred to date, based upon the Company's other experience and general content of the account, an interim retirement rate of an lowa 80-L1 life and curve is estimated for this property group. Application of the estimated interim retirement rate and probable retirement years (developed by Company engineering staff) results in an implicit average service life of 29.1 years and an average remaining life of 27.0 years.

An analysis of the Company's historical retirements and related net salvage data for the years 1972-2002 identifies that historical interim net salvage has been none existent and none is anticipated in future years. However, given the level of environmental regulations surrounding fuel storage facilities, etc., it is anticipated that the Company will experience significant cost of removal when each overall property is retired from service. Based upon available decommissioning study data, terminal net salvage is estimated at negative 10.1 percent. Total future net salvage is estimated at negative 10.1 percent net salvage. Utilizing the estimated service life and salvage factors together with the current account investment produces an annual depreciation rate of 3.77 percent.

Account 343 - Prime Movers

The surviving investment in this account totals \$100,745,870, has achieved a current

average age of 2.5 years, and is being depreciated using an annual depreciation rate of 3.36 percent.

Historical retirements totaling \$53,303 have occurred to date. Based upon the analysis of the Company's experience and general content of the account, an interim retirement rate reflective of an lowa 80-L1 life and curve is currently recommended. The implicit average service life is 28.3 years and the resulting average remaining life is 26.2 years.

Net salvage relative to interim retirements have aggregated approximately negative twenty (20) percent and trended to negative fifteen (15) percent. Accordingly, future interim net salvage is estimated at negative fifteen (15) percent of anticipated future interim retirements (negative 1.5 percent of total plant in service). In addition, future terminal net salvage is estimated at negative 1.7 percent net salvage and total future net salvage is estimated at negative 3.2 percent. The resulting annual depreciation rate for this property group is 3.60 percent

Account 344 - Generators

The investment in this account totals \$26,258,225, has attained a current average age of 10.2 years, and is currently being depreciated using an annual depreciation rate of 2.59 percent.

Retirements from this property group totaling \$191,176 were analyzed via the Retirement Rate Method. Based upon the available historical data an interim retirement rate of an lowa 80-L1 life and curve is estimated for the property group and when applied to the current surviving investment along with the probable retirement years (estimated by the Company's engineers) results in an implicit average service life of 26.7 years and an average remaining life of 19.2 years.

An analysis of the Company's historical salvage data for the years 1972-2002 identifies that historically the net salvage has averaged more than negative eight (8) percent

net salvage. Furthermore, as this property matures and larger quantities of interim retirements occur, it is anticipated that future negative salvage will continue to occur, therefore, future interim retirements are estimated at negative eight (8) percent of anticipated future interim retirements (negative 0.9 percent of total plant in service).

Future terminal net salvage based upon available decommissioning study data is estimated at negative 7.7 percent, and the resulting total future net salvage is negative 8.6 percent. The resulting average remaining life depreciation rate is 3.84 percent.

Account 345 - Accessory Electric Equipment

The investment for accessory electric equipment totals \$9,281,384. The surviving investment has achieved an average age of 3.0 years and is currently being depreciated using an annual depreciation rate of 3.26 percent. Based upon a consideration of the content of the property group, the interim retirement rate for this property group is an estimated lowa 55-S1 life and curve. Application of the interim retirement rate and probable retirement year to the surviving investments produces an implicit average service life of 27.4 years and an average remaining life of 24.8 years.

The future interim net salvage is estimated at negative eight (8) percent of anticipated future interim retirements (negative 1.0 percent of total plant in service). Based upon decommissioning study data, terminal net salvage is estimated at negative 2.5 percent and the total future net salvage is estimated at negative 3.5 percent. The resulting annual depreciation rate is 3.74 percent.

Account 346 - Miscellaneous Power Plant Equipment

The current investment in the account totals o \$3,678,701 and is currently being depreciated using an annual depreciation rate of 3.41 percent. The current average age of the property investment is 1.8 years. An Iowa 35-R2 life and curve is estimated as the applicable interim retirement rate for this property class. Application of the interim retirement rate parameters to the current investment produces an implicit average service

life of 27.7 years and an average remaining life of 26.0 years.

In conjunction with future interim retirements, expenditures for cost of removal are expected to occur, accordingly, interim future net salvage is estimated at negative eight (8) percent of anticipated future interim retirements (negative 2.8 percent of total plant in service). Terminal net salvage based upon decommissioning study data is estimated at negative 0.6 percent and the estimated total future net salvage rate is negative 3.4 percent. The recommended resulting annual depreciation rate is 3.75 percent.

Account 350.1 - Land Rights

The surviving investment in this account totals \$2,592,774, has achieved a current average age of 34.6 years and is being depreciated using an annual depreciation rate of 1.31 percent.

While the historical retirements from the property group have totaled \$48,829 no meaningful service life indications were produced. A review of industry data indicates average service lives for land rights in the range of 25-60 years. Based upon the general content of the account, an average service life characteristic of an lowa 50-R2.5 life and curve is recommended. The resulting average remaining life is 22.2 years.

Only minor amounts of historical salvage has been experienced and none is anticipated in the future, accordingly, future net salvage is estimated at zero (0) percent. The resulting annual deprecation rate for this property group is 1.27 percent

Account 352.1 - Structures and Improvements - Non Sys. Control/Com.

The Company's investment in this account totals \$2,907,083, has achieved a current average age of 18.6 years, and is presently being depreciated utilizing an annual depreciation rate of 2.02 percent.

Retirements totaling \$185,360 which occurred at an average age of 27.4 years, were analyzed via the Retirement Rate Method which produced a life indication of an Iowa 55-R3 life and curve. Accordingly, and Iowa 55-R3 life and curve is estimated for this property

class and application of the service life parameters to the current surviving investment produces an average remaining life of 38.2 years.

Historical analysis of net salvage experience for the years 1972-2002 produced historical average net salvage in excess of negative eleven (11) percent and the trended net salvage averaged in excess of negative twenty-five (25) percent net salvage. Accordingly, future net salvage is estimated at negative fifteen (15) percent and when combined together with the 38.2 year average remaining life the property group produces a recommended annual depreciation rate of 1.82 percent.

Account 353.1 - Station Equipment - Non Sys. Control.Com.

The Company's investment in station equipment totals \$116,591,837, has achieved a current average age of 19.8 years, and is presently being depreciated utilizing an annual depreciation rate of 2.10 percent. The investment in this account has grown continuously over the years, however, the growth has moderated somewhat during the past decade. Much of the significant growth had occurred both in the 1970's, 80's and early 1990's when the Company was adding larger amounts of new transmission facilities. The Company's transmission sub-stations range essentially from 138 KV through 345 KV facilities. At the present time, the number of transmission sub-stations within the Company's operating system is more than 20 facilities. Historically, the investment and related retirements have been more limited. Much of the activity in the account has been occurring at higher levels during the past two (2) decades.

Retirement activity temporarily declined during a number of years in the 1990's, thereby, contributing to some lengthening of the average service life indication for the property group. However, retirements have again accelerated during 2002. The average service life underlying the current depreciation rate is forty-four (44) years while a review industry life statistics identifies that average life is less than forty (40) years. A return to more normal retirement levels than experienced during 1998-2001 period will serve to

reduce future service life indications to a more typical level. Giving consideration to both the prior experience, industry data and anticipated factors, along with the experience of other property categories, an lowa 50-R3 life and curve is estimated for this property group. Application of the recommended service life parameters to the Company's current investment produces an average remaining life 32.2 years.

Retirements of \$5,760,872, which occurred during the period 1972-2002, were analyzed in conjunction with related net salvage experience to identify the level of anticipated future net salvage for this property group. The yearly level of net salvage has varied considerably over the past several decades, overall salvage has averaged negative one (1) percent, however, salvage levels have been significantly negative during numerous recent years. Based upon the considerable fluctuations in net salvage and anticipated increased cost of removal in future years, future net salvage is estimated at negative ten (10) percent. The proposed life and salvage parameter produces an annual depreciation rate of 1.85 percent.

Account 354 - Towers and Fixtures

The investment in this account totals \$23,879,708 and is related to the metal towers generally utilized to carry the higher voltage transmission lines. The investment has currently achieved an average age of 24.9 years and is being depreciated utilizing a current annual depreciation rate of 2.40 percent. A majority of the current investment in this account was installed during the late 1970's and 1980's when the Company was expanding its transmission facilities with exception of a sizable investment during 1994 only modest additions and retirements occurred in this property group. While the recent decline in activity is being driven by the recent slow down in plant growth and resulting construction declines, activity will need to increase in future years to assure that upgrades and modernization the facilities occurs in future years. Such activity will serve to return the life indications to shorter lives than presently indicated. A review of industry data identifies that

a life of fifty (50) years is being used for this property category.

The Company's retirement totaling \$992,739 was analyzed via the Retirement Rate Method. The overall analysis of the Company's limited available retirement data produced a general life indication of fifty-five (55) plus years. As the property continues to age, additional changes and/or upgrades will be required. Giving consideration to the content of the account and general industry data an lowa 55-R4 life and curve is currently estimated for this property and when applied to the Company's current surviving investment produces an average remaining life of 31.2 years.

An analysis of the Company's historical salvage data identifies that somewhat limited historical data occurred during the period 1972-2002. The available historical data identified high levels of negative net salvage, aggregated approximately negative sixty-eight (68) percent net salvage and trended to in excess of negative 190 percent net salvage. Based upon the Company's experience accounts and anticipated ongoing high levels of negative net salvage, future net salvage is currently estimated at negative sixty (60) percent. Utilization of the recommended service life parameters, the resulting average remaining life, and future net salvage estimates of negative sixty (60) percent produces an annual depreciation rate of 2.27 percent.

Account 355 - Poles and Fixtures

The current investment in this account totals \$26,398,368, has achieved a current average age of 13.5 years, and is being depreciated utilizing an annual depreciation rate of 2.95 percent. Various of the recent years have experienced a decline in the level of activity as compared to prior period. The property contained in this asset group is generally utilized for the Company's lower voltage transmission lines. The Company has various 138 KV transmission lines which utilize the wood poles and fixtures.

An analysis of the vintage retirements totaling \$2,239,767, which occurred at an average age of 19.2 years, were analyzed via the Retirement Rate Method. Giving

consideration to the overall, as well as various other experience band, an lowa 40-R2.5 life and curve is recommended for this property group. Application of the recommended service life parameters to the Company's current surviving investment produces an average remaining life of 28.1 years.

Retirements totaling approximately \$1,770,570 during the period 1972-2002 were analyzed together with the net salvage to identify the Company's past experience. This analysis identifies that over the past decade, the Company has continuously experienced high levels of negative net salvage in conjunction with property retirements. The overall historical net salvage averaged in excess of negative thirty (30) percent plus the salvage trending analysis exceeded negative eighty (80) percent. Based upon the historical analysis results and consideration of the trend analysis, future net salvage is estimated at negative thirty (30) percent and when combined with the recommended service life parameters produces an average remaining life depreciation rate of 2.86 percent.

Account 356 - Overhead Conductors and Devices

The current surviving investment in this account totals \$33,372,312. The current depreciation rate for the property account is 2.91 percent, while the current average age of the surviving property group is 15.7 years. During the 1970's, this account's gross additions had grown at rates in the range of twenty (20) to fifty (50) percent per year as the Company was constructing a large amount of transmission lines. Subsequently, growth has moderated considerably to generally less than five (5) percent per year, nevertheless, ongoing additions have been added to this property group and, likewise, retirements have also continued. However, during the most recent four (4) year period retirement amounts have been somewhat sporadic.

Retirements which have occurred from the property group totaling \$3,145,875 and occurring at an average age of 18.1 years were analyzed via the Retirement Rate Method for the overall, as well as various interim bands. Giving consideration to the Company's

overall experience and general industry data, an lowa 47-R1.5 life and curve is estimated for this property group. The review of industry data identifies an average life of thirty-nine (39) years is being used for this property group. Application of the estimate service life parameters to the current surviving investment produces an average remaining life of 35.2 years.

A review of the Company's net salvage data for the period 1972-2002 identifies that the Company has continuously experienced negative net salvage for this property group. Overall net salvage has averaged approximately negative thirty-two (32) percent with various recent three (3) year bands being considerable higher. The trend analysis of the net salvage indicates future net salvage of negative 150 plus percent. Based upon the recognition of past experience and the recent negative net salvage and anticipated future net salvage, future net salvage is currently estimated at negative forty (40) percent. Utilization of the estimated net salvage factor together with the projected average remaining life produces an annual depreciation rate of 2.69 percent.

Account 357 - Underground Conduit

The surviving investment in this account totals \$1,868,319 has achieved a current average age of 6.0 years, and is being depreciated using an annual depreciation rate of 1.98 percent.

Historical retirements totaling only \$441 have occurred to date. Based upon the general content of the account, an average service life characteristic of an lowa 50-R3 life and curve is recommended. The resulting average remaining life is 44.3 years.

Only limited quantities of net salvage have been received in prior years and none is anticipated in the future, accordingly, future net salvage is estimated at negative zero (o) percent. The resulting annual depreciation rate for this property group is 1.93 percent Account 358 - Underground Conductors and Devices

The current investment in this account totals \$5,312,496, has achieved a current

average age of 7.0 years, and is depreciated utilizing an annual depreciation rate of 2.47 percent.

Retirements totaling \$143,307 occurred at an average age of 5.2 years. Giving consideration to the content of the account, the limited experience to data and the increasing failure of underground conductors within the industry, an Iowa 25-R1.5 life and curve is recommended for this property group and when applied to current surviving investment produces an average remaining life of 19.9 years.

An analysis of the retirements total \$143,307 for this property group identifies that the retirement activity experienced high levels of negative net salvage exceeding negative 130 percent. This level of negative salvage is not anticipated for all the current property investments, nevertheless, negative net salvage is anticipated in conjunction with future retirements. Based upon the limited size of the property in the account, net salvage is estimated at negative twenty (20) percent and the resulting recommended annual depreciation rate is 4.45 percent.

Account 361 - Distribution Plant - Structure & Improvement

The current investment in this account totals \$5,969,141 and is presently depreciated using an annual depreciation rate of 2.21 percent. Retirements from the property group totaling \$424,899 were analyzed via the Retirement Rate Method which produced a service life indication of an lowa 55-R4 life and curve. Application of the estimated lowa 55-R4 life and curve to the current vintage investment produces an average remaining life of 32.1 years.

Historical retirements totaling \$261,249 during the period 1972-2002 were analyzed and identified that the property group historically experienced net salvage of approximately negative fifteen (15) percent. Trend analysis of the historical experience indicates future net salvage in excess of negative thirty (30) percent. Based upon the historical data and anticipated ongoing negative net salvage amounts, future net salvage is estimated at

negative fifteen (15) percent net salvage. The resulting average remaining life depreciation rate is 2.12 percent.

Account 362 - Station Equipment

The Company's current investment in this account totals \$77,088,050, has achieved a current average age of 17.8 years, and is presently depreciated utilizing an annual depreciation rate of 2.57 percent. This account contains the Company's investment relative to station transformers utilized to regulate voltages between higher and lower voltage lines. Currently the Company has approximately 84 distribution sub-stations throughout its service territory. Additional plant investments have continued over the years of this property account with earlier periods growth generally occurring in the range of five (5) to ten (10) percent and higher, while the growth in the most recent decade has generally been much less.

An analysis of the Company's plant investment and related vintaged retirements totaling \$13,638,551 was completed via the Retirement Rate Method which identify that the retirements have occurred at an average age of 20.6 years. The resulting recommendation giving consideration to the overall various interim bands and recent experience is an estimated useful life characteristic of an Iowa 48-R2 life and curve. Application of the recommended service life parameters to the Company's current investment produces an average remaining life of 33.5 years.

A review of the Company's historical salvage data for the years 1972-2002 identifies that the level of the Company's experienced net salvage has been somewhat intermittent and routinely negative. While the overall experience averaged negative three (3) percent net salvage, various years experienced much higher levels and the trend analysis of the historical experience indicates in excess of negative twenty-two (22) percent net salvage. Based upon recent general experience, and consideration of the account content at the trend analysis future net salvage is estimated at negative ten (10) percent and the resulting

annual depreciation rate is 2.31 percent.

Account 364 - Poles, Towers, and Fixtures

The current investment in this account totals \$92,365,174, has achieved a current average age of 16.5 years, and is currently being depreciated utilizing an annual depreciation rate of 3.55 percent. An analysis of the Company's distribution pole's account identifies that gross additions have generally occurred in the range of five (5) to ten (10) percent per year over the history of the account, however, activity has slowed during several recent years. It is anticipated that a return to more typical activity levels will occur during future years.

The total account's historical data was analyzed utilizing the Simulated Plant Record Method for the overall and various interim periods, which produced service life indications in the range of thirty (30) to fifty-five (55) plus years. A review of industry data identifies that the service lives used by industry companies averages thirty-five (35) years. Based upon the analysis of the Company's historical data and consideration of available data, a life characteristic representative of an lowa 45-R3 life and curve is estimated for this property group. Application of the estimated service life parameters to the current surviving investment produces an average remaining life of 30.1 years for this account.

Retirements totaling \$5,374,186, which occurred during the period 1972-2002, were studied together with the Company's experienced historical net salvage for retirement of poles. This analysis identifies that the level of negative net salvage has been escalating in more recent years with several recent three (3) year rolling bands experiencing net salvage ranging upwards to more than negative 300 percent. Overall experience during the study period averaged negative 105 percent. Based upon the Company's experience, future net salvage is estimated at negative seventy-five (75) percent and when utilized together with the Company's investment and recommended average service life characteristics produces an annual depreciation rate of 3.92 percent.

Account 365 - Overhead Conductors and Devices

This account's current investment totals \$141,726,406 and includes the various conductors and appurtenant equipment utilized to distribute power throughout the Company's distribution system. The current annual depreciation rate is 3.82 percent for the property which has achieved a current average age of 13.7 years. These facilities generally operate within the distribution voltages. Gross additions to this property group have generally been ranging between five (5) and ten (10) percent per year over the history of the account.

While the Company has continued to replace and upgrade facilities on an ongoing basis, retirements have declined during several recent years. An analysis was completed utilizing the Simulated Plant Record Method together with the Company's experienced retirements. This analysis was prepared for the overall experience band, as well as various interim periods. The study data analysis results indicates lives in the range of twenty-five (25) to fifty-five (55) years with an lowa 35-R2.5 being the estimated applicable service life parameters for this property group. A review of industry data indicates industry companies are utilizing service lives which average thirty-six (36) years. The average service life underlying present rate is thirty-two (32) years. Based upon the historical data analysis, general industry data, and future expectations, an lowa 35-R2.5 life and curve is estimated for this property group. Applying the recommended service parameters to the Company's current surviving investment produces an average remaining life of 23.9 years.

The Company's salvage data was analyzed for the period 1972-2002, which included retirements totaling \$13,157,368, together with the related net salvage for each of the years. During the study period, the Company has routinely experienced net negative salvage relative to the historical retirements. The majority of the experience during the past thirty-one (31) years has ranged from approximately negative twenty (20) percent to significantly in excess of negative one-hundred (100) percent and for the overall thirty-one (31) year

period has averaged negative forty-five (45) percent. Recent experience has routinely experienced in excess of negative seventy-five (75) percent and future net salvage trend analysis exceeded negative 150 percent. Based upon the Company's overall experience and consideration of the general level of recent three (3) year rolling band analysis, future net salvage is estimated at negative fifty (50) percent and when combined with the estimated useful service life and property investment produces an annual depreciation rate of 4.29 percent.

Account 366 - Underground Conduit

The current investment in this account totals \$52,616,555. The property group investment has achieved a current average age of 13.0 years and is currently being depreciated utilizing an annual depreciation rate of 1.49 percent. The investments in this account category have varied between one (1) and twenty (20) percent growth within the overall range of installation years. The available historical data was analyzed via the Simulated Plant Record Method and produced service life indications in the range of seventy (70) to ninety (90) years. The average service life underlying the present rates is seventy (70) years and a review of industry data indicates an average of fifty-four (54) years. Based upon the general content of the account available historical data and considering typical lives utilized for this property, an lowa 75-R3 life and curve is recommended. Application of the proposed service life parameters to the Company's current investment produces an average remaining life of 62.8 years.

The Company's retirements total \$554,544 along with applicable net salvage was analyzed for the period 1972-2002. The overall net salvage experience was negative eleven (11) percent while more recent years data indicated far higher negative levels. The salvage trend analysis indicated significant levels of negative net salvage. Based upon the experience and future expectations, future net salvage is estimated at negative fifteen (15) percent and the resulting average remaining life depreciation rate is 1.54 percent.

Account 367 - Underground Conductors and Devices

The current investment in this account totals \$77,051,442, is currently depreciated utilizing an annual depreciation rate of 3.08 percent, and has achieved a current average age of 12.3 years. While this property investment spans back numerous years, the majority of the surviving investment in this account has been placed in service during the past twenty (20) to twenty-five (25) years. Accordingly, high levels of gross additions have occurred throughout the last several decades. During recent years, the industry has typically been experiencing increasing levels of failures of various generations of this class of property. Such retirements and replacements are anticipated to accelerate in subsequent years as increasing amounts of underground cable fails.

An analysis of the Company's plant investments was completed utilizing the Simulated Plant Record Method together with the Company's gross additions and experienced retirements. An analysis of recent data produces service life indications of approximately thirty-three (33) years for the property group. Accordingly, an lowa 33-S6 life and curve is recommended for the property group. Applying the estimated service life characteristics to the Company's current investment produces an average remaining life of 21.5 years.

The Company's net salvage experience was analyzed for the period 1972-2002 utilizing the retirements totaling approximately \$4,333,021 along with related net salvage experience. This analysis identifies that negative net salvage has occurred continually during the study period and has averaged negative two (2) percent over the entire thirty-one (31) year period, however, over the most recent decade the net salvage experience has been significantly negative with three (3) year rolling bands ranging between negative thirty-five (35) and negative one-hundred (100) percent net salvage as retirement levels have routinely increased. Future trend analysis indicated future net salvage of more than negative sixty-five (65) percent. Based upon the Company's recent experience and future

expectations, future net salvage is estimated at negative forty (40) percent and when combined together with the estimated service life parameters produces an annual depreciation rate of 4.20 percent.

Account 368.1 - Line Transformers

The investment in this account totals \$86,278,030. The current depreciation rate is 2.70 percent and the current average age of the property is 15.3 years. The Company's growth within this property account is generally reflective of the Company's overall customer growth. As with numerous other accounts, relatively high growth rates occurred in during the past four (4) decades.

Retirements have generally increased over the life of the account, however, as a result of an oversight, the retirements for several recent years were not recorded in the year they occurred. The retirement activity was subsequently recorded during 2003. Retirements which occurred during the life of the property, were analyzed via the Simulated Plant Record Method. This analysis identifies that the property has experienced a life of approximately forty (40) years. It is anticipated that the recent experience will continue into the future, accordingly, an lowa 40-R2 life and curve is recommended. Applying the proposed service life parameters to the current surviving investment produces an average remaining life of 27.4 years.

Average net salvage relative to transformers was analyzed during the period 1972-2002 and identifies that the Company had routinely experienced negative net salvage in conjunction with the retirement of this equipment category. Average net salvage ranged upwards to in excess of negative one-hundred thirty (130) percent. However, in more recent periods, net salvage has been modestly negative and in some years has experienced positive net salvage. The overall net salvage has averaged negative thirteen (13) percent. Based upon the Company's overall experience and anticipation of ongoing labor cost increases, future net salvage is estimated at negative fifteen (15) percent and

when utilized together with the estimated service life parameters for this property group produces an annual remaining life depreciation rate of 2.91 percent.

Account 368.20 - Line Transformers Installations

The surviving investment in this account totals \$8,778,300 has achieved a current average age of 12.6 years, and is being depreciated using an annual depreciation rate of 2.70 percent.

Historical retirements totaling \$29,596 have occurred to date. Based upon the Simulated Plant Record analysis of the overall Account 368, an average service life characteristic of an lowa 40-R2 life and curve is recommended. The resulting average remaining life is 29.6 years.

Likewise, based upon the salvage analysis of the overall Account 368 future net salvage is estimated at negative fifteen (15) percent. The resulting annual depreciation rate for this property group is 2.91 percent

Account 369.10 - Underground Services

The current investment for Underground Services totals \$2,342,287. The current property has achieved an average age of 17.2 years and is presently being depreciated based upon a composite annual depreciation rate of 3.21 percent. The additions to the services account during the past several decades have grown in the range of five (5) to ten (10) percent per year for both Aerial Services and Underground Services, however, the last three (3) to four (4) years has seen a marked decline. The reason for the decline is the fact that the Company no longer owns the underground services, inasmuch as the customer is responsible for maintaining such services.

The Company's historical experience was analyzed via the Simulated Plant Record Method utilizing the historical data for the overall, as well as various interim periods. While the level of retirements relative to Underground Services are significantly less than the Overhead Services, the Underground Service retirements are a larger percent of their

respective surviving investment. Accordingly, as a result of the higher percentage of retirement Underground Services are experiencing a shorter service life. While the level of Underground Services had grown over time, during various years of the most recent decade retirements have declined significantly. It is anticipated that significant and increasing levels of Underground Services replacements will return in future years. Based upon the results of the historical analysis, and consideration general industry data (industry companies are using lives which average thirty-two (32) years) and anticipated future retirement replacement activity an Iowa 33-S3 life and curve is estimated Underground Services. Application of the estimated service life parameters to the Company's current surviving investment produces an average remaining life of 18.5 years.

Retirements totaling \$297,568 were analyzed during the period 1972-2002 along with related net salvage experience and identified that the Company has routinely experienced negative net salvage in conjunction with Service retirements. The three (3) year rolling band analysis has produced net salvage ranging upwards to in excess of negative three-hundred (300) percent and has averaged negative thirty-seven (37) percent overall. Recent experience has averaged routinely in excess of negative fifty (50) percent and trend analysis identifies that future net salvage will exceed negative seventy-two (72) percent. Based upon the Company's experience and expectations and anticipated level of increase retirement activity on progressively higher retirement cost, future net salvage is estimated at negative fifty (50) percent. Utilizing the applicable average remaining lives, the estimated future net salvage of negative fifty (50) percent produces an annual depreciation rate of 4.50 percent. Account 369.20 - Overhead Services

The current investment in this account totals \$20,427,859 and the current annual depreciation rate is 4.46 percent. The additions to the services account during the past several decades have grown in the range of five (5) to ten (10) percent per year for both Aerial Services and Underground Services, however, the last three (3) to four (4) years has

seen a marked decline. The reason for the decline in Aerial Services during 2002 is the fact that the Company's additions during 2002, which totaled more than \$600,000 were not analyzed and closed until early in 2003.

The level of retirements have generally increased over the history of the property account. Retirements were analyzed via the Simulated Plant Record Method. Based upon the available data and related analysis the estimated useful life characteristic for the property group is an Iowa 43-R1.5 life and curve. Application of the service life parameters to the Company's current surviving investment produces an average remaining life of 29.4 years.

The Company's net salvage experience relative to retirements totaling \$1,916,678 was analyzed for the period 1972-2002 which identifies that the Company has experienced net salvage in conjunction with past retirements aggregating approximately negative one-hundred three (103) percent. Trend analysis indicates future net salvage in excess of negative 135 percent. Based upon the historical data, future net salvage is at negative one-hundred (100) percent and the resulting annual depreciation rate is 4.70 percent.

Account 370.10 - Meters

The current investment in this account totals \$25,219,577 and is related to the Company's current meters in service which have achieved a current average age of 13.6 years. The current annual depreciation rate is 3.37 percent. With the exception of several years during the late 1970's and early 1980's, gross additions, as a percent of plant in service, have routinely ranged between three (3) and ten (10) percent per year for the last several decades with a marked decline during several recent years.

Likewise, the level of retirements have generally increased over the history of the property account. Through an oversight the 1999-2001 retirements failed to be recorded in the year they occurred. The retirement activity was subsequently recorded during 2003. Retirements were analyzed via the Simulated Plant Record Method. Based upon the

available data and related analysis the estimated useful life characteristic for the property group is estimated as an Iowa 30-R4 life and curve. Application of the service life parameters to the Company's current surviving investment produces an average remaining life of 17.0 years.

Based upon the Company's net salvage experience relative to total Account 370 for the period 1972-2002 future net salvage is at negative fifteen (15) percent and the resulting annual depreciation rate is 3.97 percent.

Account 370.20 - Meter Installations

The surviving investment in this account totals \$8,352,743 has achieved a current average age of 11.3 years, and is being depreciated using an annual depreciation rate of 3.37 percent.

Based upon the Company's experience and general content of the account, an average service life characteristic of an Iowa 30-R4 life and curve is recommended. The resulting average remaining life is 19.1 years.

Based upon a study of the overall account future net salvage is estimated at negative fifteen (15) percent. The resulting annual depreciation rate for this property group is 3.88 percent

Account 373.10 - Overhead Street Lighting

The current surviving investment in this property group is \$22,600,470, has achieved a current average age of 12.4 years, and is currently being depreciated utilizing an annual depreciation rate of 5.93 percent. During the recent years, the level of gross additions declined from earlier periods due to the fact that many facilities have previously been upgraded and/or converted.

Retirements totaling more than \$9.1 million were analyzed via Simulated Plant Record Method. This analysis identifies that the property group is experiencing lives in the range of twenty (20) plus years. Accordingly, an lowa 22-R0.5, reflective of recent

experience is estimated for this property group. Application of the proposed service life parameters to the Company's current investment produces an average remaining life of 14.9 years.

An analysis of the Company's historical salvage data during the years 1972-2002 was completed and identifies that the retirement of this property routinely produces negative net salvage. Earlier year's net salvage experience was positive, however, over the past fifteen (15) plus years the Company has routinely experienced negative salvage ranging upwards in excess of negative two-hundred (200) percent net salvage. Based upon the historical experience trend of recent experience, future net salvage is estimated at negative fifty (50) percent and the resulting proposed annual depreciation rate is 6.84 percent.

Account 373.20 - Underground Street Lighting

The surviving investment in this account totals \$32,156,589 has achieved a current average age of 9.4 years, and is being depreciated using an annual depreciation rate of 4.34 percent.

Based upon the Company's experience and general content of the account, an average service life characteristic of an Iowa 28-R2.5 life and curve is recommended. The resulting average remaining life is 20.3 years.

Retirements and related net salvage during the period 1972-2002 were analyzed and identified that average net salvage was negative twenty (20) percent overall and was in the range of negative thirty (30) to negative one-hundred (100) percent during recent periods, accordingly, future net salvage is estimated at negative thirty (30) percent. The resulting annual depreciation rate for this property group is 4.64 percent.

Account 373.40 - Street Lighting Transformers

The surviving investment in this account totals \$87,546 has achieved a current average age of 36.8 years, and is being depreciated using an annual depreciation rate of zero (0) percent.

Based upon the Company's experience an average service life characteristic of an lowa 25-R0.5 life and curve is recommended. The resulting average remaining life is 5.8 years.

Historical net salvage of five (5) percent has been previously experienced. Future net salvage is estimated at five (5) percent and the resulting annual depreciation rate for this property group is negative 3.95 percent

<u>Account 392.2 - Transportation Equipment - Trailers</u>

The investment in this account totaling \$590,217, which currently is depreciated utilizing an annual depreciation rate of 2.60 percent, has currently attained an average age of 10.2 years.

The Company's historical retirement data totaling \$44,121 was analyzed via the Retirement Rate Method. Based upon the Company's recent experience, an Iowa 32-R4 life and curve are recommended for this account. Application of the proposed service life parameters to the Company's current surviving investment produces an average remaining life of 22.3 years.

An analysis of the Company's retirements and related salvage during the period 1972-2002 indicates that the Company has received positive salvage relative to disposal of this property class in the past. The analysis identifies that the Company's average net salvage has ranged from negative five (5) to positive seventeen (17) percent and averaged six (6) plus percent. Based upon the general historical experience, future net salvage of 8.0 percent was incorporated in developing the resulting depreciation rate for this property. Utilizing the estimated average service life and salvage factors together with the Company's current surviving investment produces an average remaining life depreciation rate of 1.93 percent.

Account 394 - Tool, Shop, and Garage Equipment

The current surviving investment in this account totals \$2,687,991. The surviving

assets span the years 1928 to 1999 and currently have attained an average age of 7.6 years for which the current depreciation rate is 3.50 percent.

This historical data was analyzed via the Retirement Rate Method for the overall historical period, as well as various other interim periods. Based upon the analysis results together with the general content of the account, an Iowa 28-R3 life and curve is recommended as the applicable service life characteristic. Application of the estimated Iowa 28-R3 life and curve to the Company's current surviving investment produces an average remaining life of 21.0 years.

A review of the Company's net salvage experience for the period 1972-2002 identifies that in conjunction with retirements totaling approximately \$217,887 the Company has experienced only minimal net salvage. Any future net salvage is anticipated to be limited. Therefore, future net salvage is estimated at zero (0) percent and the recommended annual depreciation rate is 2.68 percent.

Account 395 - Laboratory Equipment

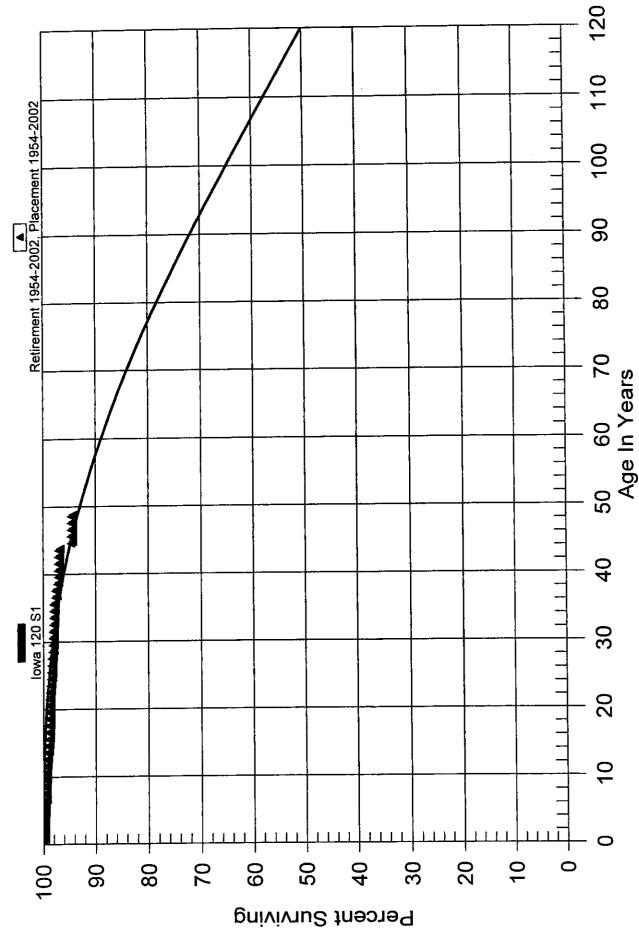
The Company's surviving investment in this account totals \$1,548,797, has achieved a current average age of 14.7 years, and is currently being depreciated using an annual depreciation rate of 2.70 percent.

Retirements from this property group have totaled \$122,203 over the history of the account. An analysis of the Company's investment data has been completed utilizing the Retirement Rate Method. Giving consideration to the range of lives indicated by the Company's historical data together, an Iowa 42-L3 life and curve is estimated for this property. Application of the recommended service life characteristics to the current surviving investment produces an average remaining life of 27.8 years.

Little has been experienced in conjunction with past retirements during the 1972-2002 period. Likewise, none is anticipated in future years, thus zero (0) percent future net salvage is estimated for the property. The resulting recommended annual depreciation rate is 1.47 percent.

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311.00 STRUCTURES & IMPROVEMENTS Original And Smooth Survivor Curves



311.00 STRUCTURES & IMPROVEMENTS

Observed Life Table

Retirement Expr. 1954 TO 2002 Placement Years 1954 TO 2002

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
0.0 - 0.5	\$325,022,715.53	\$0.00	0.00000	100.00
0.5 - 1.5	\$324,970,713.60	\$2,378.00	0.00001	100.00
1.5 - 2.5	\$322,362,180.98	\$20,310.00	0.00006	100.00
2.5 - 3.5	\$322,047,502.55	\$6,033.00	0.00002	99.99
3.5 - 4.5	\$321,542,955.81	\$325,417.00	0.00101	99,99
4.5 - 5.5	\$318,649,742.58	\$136,120.00	0.00043	99.89
5.5 - 6.5	\$314,546,955.88	\$521,201.00	0.00166	99.85
6.5 - 7.5	\$313,325,404.38	\$8,379.00	0.00003	99.68
7.5 - 8.5	\$311,605,101.53	\$45,356.00	0.00015	99.68
8.5 - 9.5	\$310,624,153.31	\$53,873.00	0.00017	99.66
9.5 - 10.5	\$310,271,626.77	\$147,516.00	0.00048	99.65
10.5 - 11.5	\$309,056,949.96	\$298,750.00	0.00097	99.60
11.5 - 12.5	\$308,697,619.71	\$362,476.00	0.00117	99.50
12.5 - 13.5	\$149,477,158.65	\$239,042.00	0,00160	99.39
13.5 - 14.5	\$148,611,818.65	\$163,549.00	0.00110	99.23
14.5 - 15.5	\$145,299,003.77	\$217,173.00	0.00149	99.12
15.5 - 16.5	\$140,864,523.77	\$37,524.00	0.00027	98.97
16.5 - 17.5	\$128,493,791.54	\$16,965.00	0.00013	98.94
17.5 - 18.5	\$128,447,713.31	\$19,917.00	0.00016	98.93
18.5 - 19.5	\$90,531,448.15	\$13,466.00	0.00015	98.92
19.5 - 20.5	\$80,012,845.97	\$0.00	0.00000	98.90
20.5 - 21.5	\$55,447,782.61	\$12,259.00	0.00022	98,90
21.5 - 22.5	\$54,891,361.70	\$61,919.00	0.00113	98.88
22.5 - 23.5	\$53,980,450.18	\$42,898.00	0.00079	98.77
23.5 - 24.5	\$53,934,058.73	\$83,213.00	0.00154	98.69
24.5 - 25.5	\$52,640,103.74	\$33,634.00	0.00064	98.54
25.5 - 26.5	\$52,100,588.97	\$14,754.00	0.00028	98.47
26.5 - 27.5	\$51,980,814.44	\$15,844.00	0.00030	98.45
27.5 - 28.5	\$41,288,222.93	\$64,306.00	0.00156	98.42
28.5 - 29.5	\$41,223,916.93	\$13,287.00	0.00032	98.26
29.5 - 30.5	\$39,848,195.01	\$14,726.00	0.00037	98.23
30.5 - 31.5	\$39,775,760.09	\$9,788.00	0.00025	98.19
31.5 - 32.5	\$39,736,764.29	\$29,969.00	0.00075	98.17
32.5 - 33.5	\$34,842,796.83	\$24,744.00	0.00071	98.10
33.5 - 34.5	\$34,809,779.35	\$6,166.00	0.00018	98.03
34,5 - 35.5	\$34,536,124.82	\$2,674.00	0.00008	98.01
35.5 - 36.5	\$30,287,526.57	\$110,545.00	0.00365	98.00

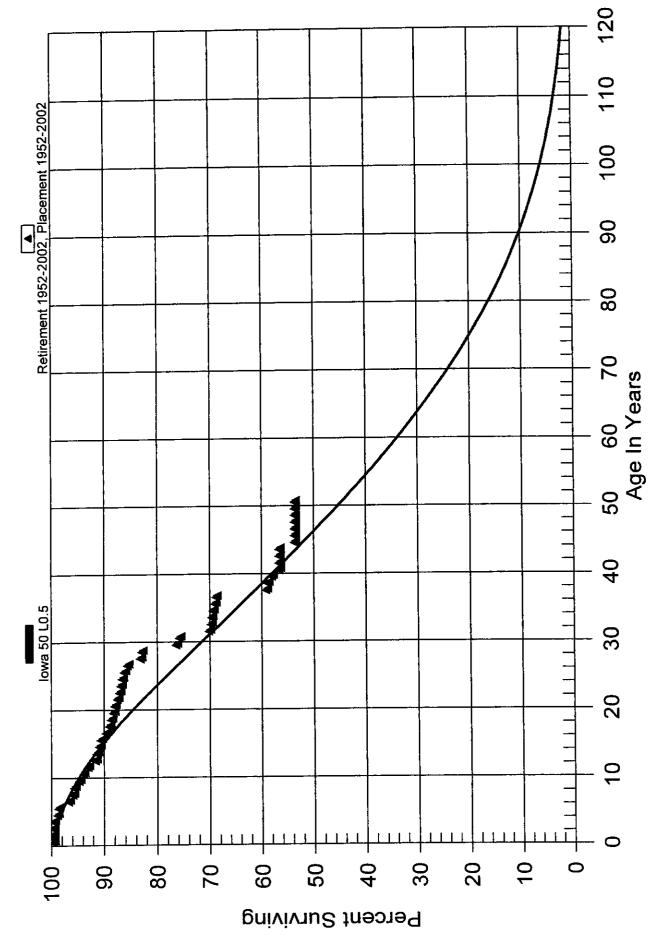
Louisville Gas and Electric - Electric Division All Divisions 311.00 STRUCTURES & IMPROVEMENTS

Observed Life Table

Retirement Expr. 1954 TO 2002 Placement Years 1954 TO 2002

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
36.5 - 37.5	\$30,176,388.50	\$0.00	0.00000	97.64
37.5 - 38.5	\$12,772,807.60	\$49,927.00	0.00391	97.64
38.5 - 39.5	\$9,585,609.56	\$13,594.00	0.00142	97.26
39.5 - 40.5	\$9,550,406.26	\$3,442.00	0.00036	97.12
40.5 - 41.5	\$9,546,964.26	\$2,748.00	0.00029	97.09
41.5 - 42.5	\$9,544,216.26	\$0.00	0.00000	97.06
42.5 - 43.5	\$9,544,216.26	\$4,662.00	0.00049	97.06
43.5 - 44.5	\$6,138,985.30	\$153,971.00	0.02508	97.01
44.5 - 45.5	\$5,985,014.30	\$0.00	0.00000	94.58
45.5 - 46.5	\$5,985,014.30	\$0.00	0.00000	94.58
46.5 - 47.5	\$4,001,772.82	\$0.00	0.00000	94.58
47.5 - 48.5	\$0.00	\$0.00	0.00000	94.58

312.00 BOILER PLANT EQUIPMENT Original And Smooth Survivor Curves



312.00 BOILER PLANT EQUIPMENT

Observed Life Table

Retirement Expr. 1952 TO 2002 Placement Years 1952 TO 2002

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
0.0 - 0.5	\$1,063,039,956.02	\$3,830,503.00	0.00360	100.00
0.5 - 1.5	\$1,010,263,915.57	\$2,452.00	0.00000	99.64
1.5 - 2.5	\$958,384,960.15	\$4,680.00	0.00000	99.64
2.5 - 3.5	\$928,486,042.07	\$585,549.00	0.00063	99.64
3.5 - 4.5	\$909,246,322.39	\$6,442,439.00	0.00709	99.58
4.5 - 5.5	\$858,729,976.33	\$1,454,544.00	0.00169	98.87
5.5 - 6.5	\$835,392,545,46	\$16,681,339.00	0.01997	98.70
6.5 - 7.5	\$777,293,687.54	\$6,585,440.00	0.00847	96.73
7.5 - 8.5	\$760,905,898.13	\$2,046,310.00	0.00269	95.91
8.5 - 9.5	\$741,339,652.85	\$7,087,359.00	0.00956	95.65
9.5 - 10.5	\$731,638,996.49	\$6,302,985.00	0.00861	94.74
10.5 - 11.5	\$723,362,263.49	\$6,911,370.00	0.00955	93.92
11.5 - 12.5	\$619,921,751.08	\$9,158,501.00	0.01477	93.03
12.5 - 13.5	\$366,179,049.96	\$986,225.00	0.00269	91.65
13.5 - 14.5	\$361,391,311.92	\$1,910,524.00	0.00529	91.41
14.5 - 15.5	\$358,212,115.91	\$1,079,644.00	0.00301	90.92
15.5 - 16.5	\$355,868,227.39	\$3,576,675.00	0.01005	90.65
16.5 - 17.5	\$340,873,983.63	\$2,587,108.00	0.00759	89.74
17.5 - 18 .5	\$337,734,510.35	\$1,143,402.00	0.00339	89.06
18.5 - 19.5	\$211,953,990.42	\$994,017.00	0.00469	88.75
19.5 - 20.5	\$173,327,055.12	\$518,828.00	0.00299	88.34
20.5 - 21.5	\$108,159,002.47	\$594,850.00	0.00550	88.07
21.5 - 22.5	\$99,984,446.71	\$442,440.00	0.00443	87.59
22.5 - 23.5	\$96,957,544.75	\$264,223.00	0.00273	87.20
23.5 - 24.5	\$95,887,764.38	\$293,582.00	0.00306	86.96
24.5 - 25.5	\$95,406,441.96	\$403,826.00	0.00423	86.70
25.5 - 26 .5	\$94,875,929.83	\$714,737.00	0.00753	86.33
26.5 - 27.5	\$94,142,280.53	\$2,638,490.00	0.02803	85.68
27.5 - 28.5	\$71,348,678.48	\$237,926.00	0.00333	83.28
28.5 - 29.5	\$71,188,611.00	\$5,608,781.00	0.07879	83.00
29.5 - 30.5	\$64,708,011.24	\$517,818.00	0.00800	76.46
30.5 - 31.5	\$64,126,798.90	\$4,775,823.00	0.07447	75.85
31.5 - 32.5	\$59,260,820.03	\$310,167.00	0.00523	70.20
32.5 - 33.5	\$47,010,883.10	\$71,745.00	0.00153	69.83
33.5 - 34.5	\$46,926,961.22	\$186,001.00	0.00396	69.73
34,5 <i>-</i> 35.5	\$46,698,276.11	\$221,084.00	0.00473	69.45
35.5 - 36.5	\$38,885,071.11	\$130,008.00	0.00334	69.12

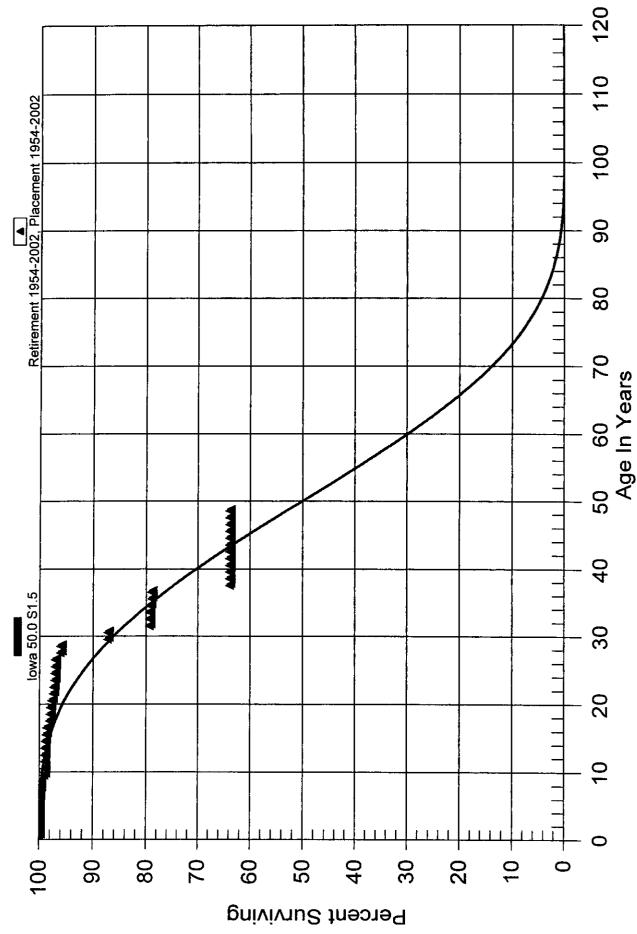
Louisville Gas and Electric - Electric Division All Divisions 312.00 BOILER PLANT EQUIPMENT

Observed Life Table

Retirement Expr. 1952 TO 2002 Placement Years 1952 TO 2002

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
36.5 - 37.5	\$38,731,561.97	\$5,489,498.00	0.14173	68.89
37.5 - 38.5	\$9,278,716.68	\$38,902.00	0.00419	59.13
38.5 - 39.5	\$1,757,418.57	\$25,112.00	0.01429	58.88
39.5 - 40.5	\$1,732,306.57	\$40,000.00	0.02309	58.04
40.5 - 41.5	\$1,692,306.57	\$0.00	0.0000	56.70
41.5 - 42.5	\$1,692,306.57	\$0.00	0.00000	56.70
42.5 - 43.5	\$1,692,306.57	\$0.00	0.00000	56.70
43.5 - 44.5	\$1,075,304.81	\$56,000.00	0.05208	56.70
44.5 - 45.5	\$1,019,304.81	\$0.00	0.00000	53.74
45.5 - 46.5	\$1,019,304.81	\$0.00	0.00000	53.74
46.5 - 47.5	\$891,771.57	\$0.00	0.00000	53.74
47.5 - 48.5	(\$40,000.00)	\$0.00	0.00000	53.74
48.5 - 49.5	(\$40,000.00)	\$0.00	0.00000	53.74
49.5 - 50.5	\$0.00	\$0.00	0.00000	53.74

Louisville Gas and Electric - Electric Division 314.00 TURBOGENERATOR UNITS Original And Smooth Survivor Curves All Divisions



314.00 TURBOGENERATOR UNITS

Observed Life Table

Retirement Expr. 1954 TO 2002 Placement Years 1954 TO 2002

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
0.0 - 0.5	\$205,758,910.55	\$0.00	0.00000	100.00
0.5 - 1.5	\$205,559,041.17	\$0.00	0.00000	100.00
1.5 - 2.5	\$204,229,864.18	\$0.00	0.00000	100.00
2.5 - 3.5	\$203,412,100.73	\$11,334.00	0.00006	100.00
3.5 - 4.5	\$202,140,680.84	\$515.00	0.00000	99.99
4.5 - 5.5	\$202,027,914.77	\$40,189.00	0.00020	99.99
5.5 - 6.5	\$200,358,429.54	\$65,432.00	0.00033	99.97
6.5 - 7.5	\$196,587,959.84	\$239,951.00	0.00122	99.94
7.5 - 8.5	\$194,429,392.34	\$35,361.00	0.00018	99.82
8,5 - 9,5	\$190,634,490.37	\$1,396,443.00	0.00733	99.80
9.5 - 10.5	\$188,198,356.83	\$9,300.00	0.00005	99.07
10.5 - 11.5	\$186,083,431.11	\$12,000.00	0.00006	99.07
11.5 - 12.5	\$183,570,629.77	\$26,735.00	0.00015	99.06
12.5 - 13.5	\$117,789,705.98	\$46,595.00	0.00040	99.04
13.5 - 14.5	\$117,738,694.70	\$114,514.00	0.00097	99.01
14.5 - 15.5	\$117,473,281.29	\$161,334.00	0.00137	98.91
15.5 - 16.5	\$117,182,236.55	\$126,000.00	0.00108	98.77
16.5 - 17.5	\$117,047,808.53	\$644,622.00	0.00551	98.67
17.5 - 18.5	\$116,356,865.18	\$119,136.00	0.00102	98.12
18.5 - 19.5	\$81,209,038.59	\$44,569.00	0.00055	98.02
19.5 - 20.5	\$81,164,469.59	\$190,646.00	0.00235	97.97
20.5 - 21.5	\$57,309,107.40	\$188,737.00	0.00329	97.74
21.5 - 22.5	\$57,120,370.40	\$34,631.00	0.00061	97.42
22.5 - 23.5	\$57,085,739.40	\$99,452.00	0.00174	97.36
23.5 - 24.5	\$56,986,287.40	\$4,313.00	0.00008	97.19
24.5 - 25.5	\$56,981,974.40	\$41,052.00	0.00072	97.18
25.5 - 26.5	\$56,908,206.91	\$22,505.00	0.00040	97.11
26.5 - 27.5	\$56,885,701.91	\$560,694.00	0.00986	97.07
27.5 - 28.5	\$42,963,036.05	\$9,451.00	0.00022	96.12
28.5 - 29.5	\$42,953,585.05	\$3,908,511.00	0.09099	96.10
29.5 - 30.5	\$39,038,518.41	\$5,500.00	0.00014	87.35
30.5 - 31.5	\$39,033,018.41	\$3,546,210.00	0.09085	87,34
31.5 - 32.5	\$35,435,233.61	\$1,021.00	0.00003	79.40
32.5 - 33.5	\$27,731,827.88	\$241.00	0.00001	79.40
33.5 - 34.5	\$27,723,575.50	\$51,454.00	0.00186	79,40
34.5 - 35.5	\$27,672,121.50	\$82,657.00	0.00299	79.25
35.5 - 36.5	\$22,140,614.67	\$0.00	0.00000	79.02

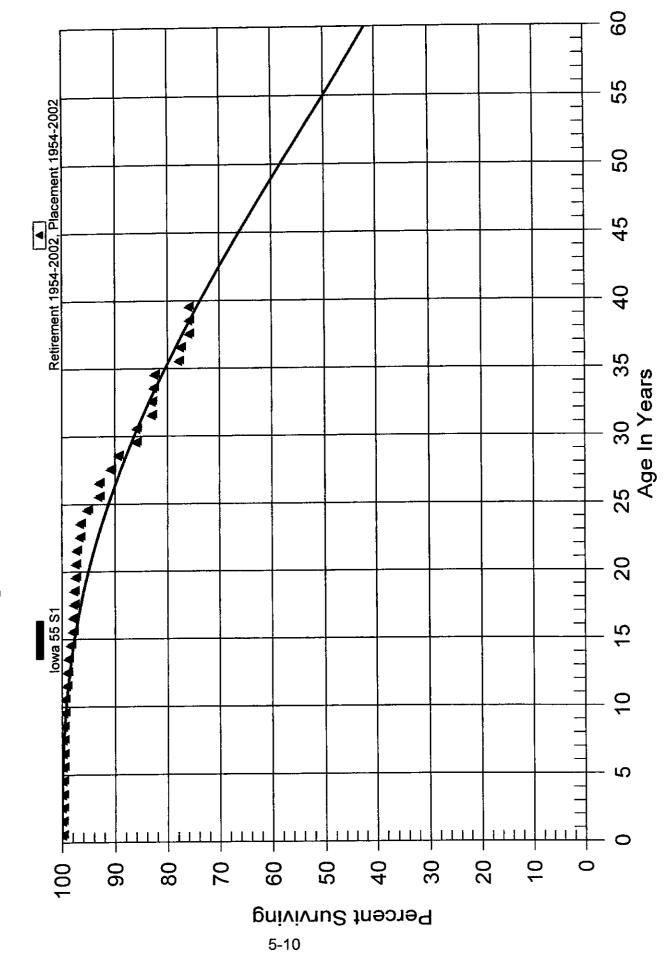
314.00 TURBOGENERATOR UNITS

Observed Life Table

Retirement Expr. 1954 TO 2002 Placement Years 1954 TO 2002

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
	222 405 000 40	\$4,216,724.00	0.19049	79.02
36.5 - 37.5	\$22,135,920.46	\$0.00	0.00000	63.96
37.5 - 38.5	\$6,448,838.49	\$0.00	0.00000	63.96
38,5 - 39.5	\$702,490.83	\$0.00	0,00000	63.96
39.5 - 40.5	\$702,490.83	\$0.00	0.00000	63.96
40.5 - 41.5	\$702,490.83	\$0.00	0.0000	6 3.96
41.5 - 42.5	\$702,490.83	•	0.00000	63.96
42.5 - 43.5	\$702,490.83	\$0.00	0.00000	63.96
43.5 - 44.5	\$126,007.52	\$0.00	0.0000	63.96
44.5 - 45.5	\$126,007.52	\$0.00	0.00000	63.96
45,5 - 46.5	\$126,007.52	\$0.00	0.00000	63.96
46.5 - 47.5	\$106,008.55	\$0.00	0.00000	63. 9 6
47.5 - 48.5	\$0.00	\$0.00	0.0000	

315.00 ACCESSORY ELECTRIC EQUIPMENT Original And Smooth Survivor Curves



Louisville Gas and Electric - Electric Division All Divisions 315.00 ACCESSORY ELECTRIC EQUIPMENT

Observed Life Table

Retirement Expr. 1954 TO 2002 Placement Years 1954 TO 2002

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
0.0 - 0.5	\$168,892,630.18	\$0.00	0.0000	100.00
0.5 - 1.5	\$168,507,783.06	\$298.00	0.00000	100.00
1.5 - 2.5	\$167,857,730.57	\$2,203.00	0.00001	100.00
2.5 - 3.5	\$161,568,056.31	\$45,233.00	0.00028	100.00
3.5 - 4.5	\$161,483,271.60	\$ 1 15,776.00	0.00072	99.97
4.5 - 5.5	\$157,356,573.03	\$35,225.00	0.00022	99.90
5,5 - 6.5	\$144,859,330.52	\$80,258.00	0.00055	99.88
6.5 - 7.5	\$144,684,929.52	\$1,425.00	0.00001	99.82
7.5 - 8.5	\$144,639,650.37	\$68,680.00	0.00047	99.82
8.5 - 9.5	\$144,034,946.80	\$149,343.00	0.00104	99.77
9.5 - 10.5	\$142,159,020.04	\$5,110.00	0.00004	99.67
10.5 - 11.5	\$142,093,585.42	\$627,299.00	0.00441	99.67
11.5 - 12.5	\$141,112,463.93	\$135,527.00	0.00096	99.23
12.5 - 13.5	\$81,828,297.26	\$147,023.00	0.00180	99.13
13.5 - 14.5	\$80,047,817.05	\$353,274.00	0.00441	98.95
14.5 - 15.5	\$79,512,088.49	\$353,967.00	0.00445	98.52
15.5 - 16.5	\$78,921,118.88	\$33,097.00	0.00042	98.08
16.5 - 17.5	\$77,019,555.25	\$151,663.00	0.00197	98.04
17.5 - 18.5	\$76,841,803.86	\$25,018.00	0.00033	97.84
18.5 - 19.5	\$49,643,242.96	\$146,090.00	0.00294	97.81
19.5 - 20.5	\$40,074,218.86	\$9,538.00	0.00024	97.52
20.5 - 21.5	\$24,444,859.41	\$32,778.00	0.00134	97.50
21.5 - 22.5	\$23,145,641.71	\$152,508.00	0.00659	97.37
22.5 - 23.5	\$21,991,988.47	\$15,755.00	0.00072	96.73
23.5 - 24.5	\$21,899,118.78	\$298,652.00	0.01364	96.66
24.5 - 25.5	\$21,597,302.26	\$491,836.00	0.02277	95.34
25.5 - 26.5	\$21,038,398.47	\$13,042.00	0.00062	93.17
26.5 - 27.5	\$21,018,979.34	\$479,074.00	0.02279	93.11
27.5 - 28.5	\$15,617,243.57	\$251,456.00	0.01610	90.99
28.5 - 29.5	\$15,350,087.09	\$591,658.00	0.03854	89.52
29.5 - 30.5	\$14,627,902.93	\$6,412.00	0.00044	86.07
30.5 - 31.5	\$14,612,209.32	\$493,408.00	0.03377	86.04
31.5 - 32.5	\$14,110,243.59	\$0.00	0.00000	83.13
32.5 - 33.5	\$12,266,270.95	\$48,007.00	0.00391	83.13
33.5 - 34.5	\$12,217,535.37	\$27,599.00	0.00226	82.81
34.5 - 35.5	\$12,184,869.80	\$680,369.00	0.05584	82.62
35.5 - 36.5	\$10,238,020.14	\$48,221.00	0.00471	78.00

315.00 ACCESSORY ELECTRIC EQUIPMENT

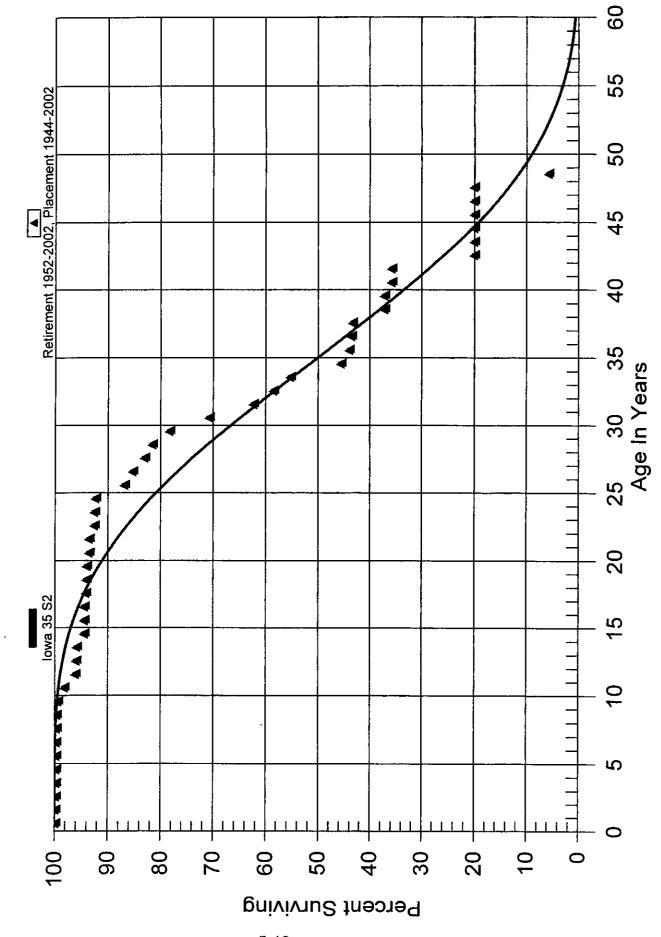
Observed Life Table

Retirement Expr. 1954 TO 2002 Placement Years 1954 TO 2002

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
36.5 - 37.5	\$10,189,799.14	\$213,260.00	0.02093	77.64
37.5 - 38.5	\$5,229,958.87	\$0.00	0.00000	76.01
38.5 - 39.5	\$3,967,612.62	\$0.00	0.00000	76.01
39.5 - 40.5	\$3,967,612.62	\$0.00	0.00000	76.01
40.5 - 41.5	\$3,967,612.62	\$20,438.00	0.00515	76.01
41.5 - 42.5	\$3,947,174.62	\$0.00	0.00000	75.62
42.5 - 43.5	\$3,946,960.90	\$28,081.00	0.00711	75.62
43.5 - 44.5	\$3,162,002.09	\$0.00	0.00000	75.08
44.5 - 45.5	\$3,161,341.17	\$0.00	0.00000	75.08
45.5 - 46.5	\$3,161,341.17	\$0.00	0.00000	75.08
46.5 - 47.5	\$1,884,117.97	\$0.00	0.00000	75.08
47.5 - 48.5	\$0.00	\$0.00	0.00000	75.08

Louisville Gas and Electric - Electric Division All Divisions

316.00 MISC. POWER PLANT EQUIPMENT Original And Smooth Survivor Curves



316.00 MISC. POWER PLANT EQUIPMENT

Observed Life Table

Retirement Expr. 1952 TO 2002 Placement Years 1944 TO 2002

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
0.0 - 0.5	\$10,695,317.04	\$3,967.00	0.00037	100.00
0.5 - 1.5	\$10,513,257.72	\$677.00	0.0006	99.96
1.5 - 2.5	\$9,954,713.46	\$2,120.00	0.00021	99.96
2.5 - 3.5	\$9,647,002.3 7	\$4,972.00	0.00052	99.94
3.5 - 4.5	\$9,082,374.80	\$678.00	0.00007	99.88
4.5 - 5.5	\$8,812,316.71	\$2,071.00	0.00024	99.88
5.5 - 6.5	\$8,337,016.52	\$1,257.00	0.00015	99.85
6.5 - 7.5	\$7,768,851.26	\$4,173.00	0.00054	99.84
7.5 - 8.5	\$7,209,145.48	\$2,926.00	0.00041	99.78
8.5 - 9.5	\$6,745,452.00	\$14,785.00	0.00219	99.74
9.5 - 10.5	\$6,643,306.05	\$78,679.00	0.01184	99.52
10,5 - 11.5	\$6,406,470.84	\$135,629.00	0.02117	98.35
11.5 - 12.5	\$5,072,460.31	\$6,927.00	0.00137	96.26
12.5 - 13.5	\$3,189,444.23	\$5,166.00	0.00162	96.13
13.5 - 14.5	\$3,097,083.79	\$44,523.00	0.01438	95.98
14.5 - 15.5	\$2,721,096.75	\$0.00	0.00000	94.60
15.5 - 16.5	\$2,558,091.47	\$1,146.00	0.00045	94.60
16.5 - 17.5	\$2,357,705.30	\$6,300.00	0.00267	94.55
17.5 - 18.5	\$2,253,499.45	\$2,730.00	0.00121	94.30
18.5 - 19.5	\$2,092,470.98	\$1,595.00	0.00076	94.19
19.5 - 20.5	\$1,985,391.67	\$9,507.00	0.00479	94.12
20.5 - 21.5	\$1,933,668.36	\$0.00	0.00000	93.67
21.5 - 22.5	\$1,821,707.63	\$18,936.00	0.01039	93.67
22.5 - 23.5	\$1,735,233.44	\$0.00	0.00000	92.69
23.5 - 24.5	\$1,675,674.13	\$3,673.00	0.00219	92.69
24.5 - 25.5	\$1,382,558.12	\$82,006.00	0.05931	92.49
25.5 - 26.5	\$1,236,158.22	\$22,195.00	0.01795	87.00
26.5 - 27.5	\$1,182,477.69	\$31,595.00	0.02672	85.44
27.5 - 28.5	\$1,139,329.08	\$20,267.00	0.01779	83.16
28.5 - 29.5	\$1,058,877.57	\$42,541.00	0.04018	81.68
29.5 - 30.5	\$918,576.38	\$88,373.00	0.09621	78.40
30.5 - 31.5	\$455,607.56	\$53,890.00	0.11828	70.85
31.5 - 32.5	\$400,084.95	\$24,773.00	0.06192	62.47
32.5 - 33.5	\$380,780.41	\$20,761.00	0.05452	58.61
33.5 - 34.5	\$355,589.43	\$62,222.00	0.17498	55.41
34.5 - 35.5	\$293,842.49	\$10,430.00	0.03550	45.71
35.5 - 36.5	\$274,835.02	\$2,805.00	0.01021	44.09

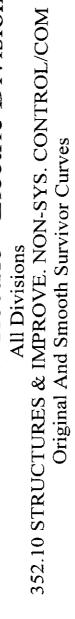
316.00 MISC. POWER PLANT EQUIPMENT

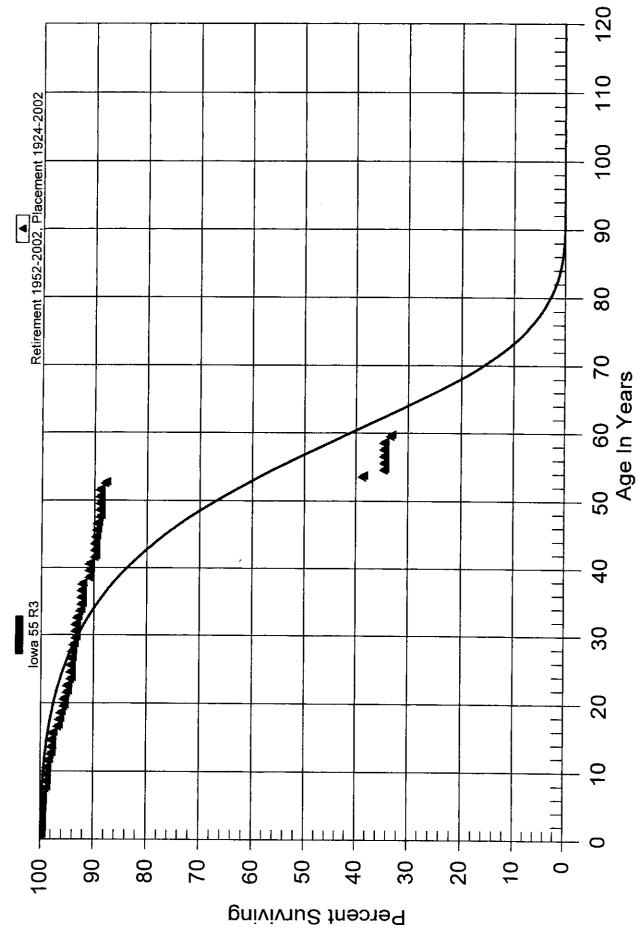
Observed Life Table

Retirement Expr. 1952 TO 2002 Placement Years 1944 TO 2002

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
36.5 - 37.5	\$263,842.60	\$1,346.00	0.00510	43.64
37.5 - 38.5	\$254,483.26	\$36,035.00	0.14160	43.42
38.5 - 39.5	\$217,001.64	\$0.00	0.00000	37.27
39.5 - 40.5	\$216,678.43	\$7,988.00	0.03687	37.27
40.5 - 41.5	\$208,690.43	\$2.00	0.00001	35.90
41.5 - 42.5	\$205,170.63	\$90,306.00	0.44015	35.90
42.5 - 43.5	\$113,576.57	\$0.00	0.00000	20.10
43.5 - 44.5	\$113,576.57	\$0.00	0.00000	20.10
44.5 - 45.5	\$113,576.57	\$0.00	0.0000	20.10
45.5 - 46.5	\$113,576.57	\$0.00	0.00000	20.10
46.5 - 47.5	\$113,576.57	\$0.00	0.00000	20.10
47.5 - 48.5	\$684.00	\$485.00	0.70906	20.10

Louisville Gas and Electric - Electric Division 352.10 STRUCTURES & IMPROVE. NON-SYS. CONTROL/COM All Divisions





352.10 STRUCTURES & IMPROVE. NON-SYS. CONTROL/COM

Observed Life Table

Retirement Expr. 1952 TO 2002 Placement Years 1924 TO 2002

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
0.0 - 0.5	\$2,711,605.31	\$702.00	0.00026	100.00
0.5 - 1.5	\$2,289,068.86	\$1,429.00	0.00062	99,97
1.5 - 2.5	\$2,257,640.13	\$0.00	0.00000	99.91
2.5 - 3.5	\$2,110,534.34	\$0.00	0.00000	99.91
3.5 - 4.5	\$2,109,012.34	\$1,776.00	0.00084	99.91
4.5 - 5.5	\$2,110,921.34	\$1,160.00	0.00055	99.83
5.5 - 6.5	\$2,130,338.85	\$0.00	0.00000	99.77
6.5 - 7.5	\$2,149,771.06	\$13,472.00	0.00627	99.77
7.5 - 8.5	\$2,122,152.67	\$2,035.00	0.00096	99.15
8.5 - 9.5	\$1,778,312.08	\$0.00	0.00000	99.05
9.5 - 10.5	\$1,748,541.08	\$1,979.00	0.00113	99.05
10.5 - 11.5	\$1,657,467.95	\$4,093.00	0.00247	98.94
11.5 - 12.5	\$1,490,720.69	\$7,031.00	0.00472	98.70
12.5 - 13.5	\$1,516,171.87	\$2,093.00	0.00138	98.23
13.5 - 14.5	\$1,460,877.91	\$0.00	0.00000	98.09
14.5 - 15.5	\$1,354,232.42	\$3,873.00	0.00286	98.09
15.5 - 16.5	\$1,341,623.10	\$13,043.00	0.00972	97.81
16.5 - 17.5	\$1,309,449.74	\$3,823.00	0.00292	96.86
17.5 - 18.5	\$1,268,409.18	\$3,191.00	0.00252	96.58
18.5 - 19.5	\$1,176,628.08	\$6,893.00	0.00586	96.34
19.5 - 20.5	\$997,224.17	\$0.00	0.00000	95.77
20.5 - 21.5	\$949,502.44	\$5,544.00	0.00584	95.77
21.5 - 22.5	\$928,871.74	\$461.00	0.00050	95.21
22.5 - 23.5	\$806,290.63	\$5,519.00	0.00684	95.17
23.5 - 24.5	\$785,564.12	\$0.00	0.00000	94.52
24.5 - 25.5	\$626,401.91	\$0.00	0.00000	94.52
25.5 - 26.5	\$508,148.31	\$764.00	0.00150	94.52
26.5 - 27.5	\$531,256.64	\$680.00	0.00128	94.37
27.5 - 28.5	\$605,759.64	\$1,691.00	0.00279	94.25
28.5 - 29.5	\$604,068.64	\$2,383.00	0.00394	93.99
29.5 - 30.5	\$392,429.19	\$0.00	0.00000	93.62
30.5 - 31.5	\$426,960.19	\$0.00	0.00000	93.62
31.5 - 32.5	\$428,841.48	\$1,179.00	0.00275	93.62
32.5 - 33.5	\$438,968.83	\$2,761.00	0.00629	93.36
33.5 - 34.5	\$436,038.79	\$1,136.00	0.00261	92.77
34.5 - 35.5	\$434,094.62	\$0.00	0.00000	92.53
35.5 - 36.5	\$442,657.28	\$0.00	0.00000	92.53

352.10 STRUCTURES & IMPROVE. NON-SYS. CONTROL/COM

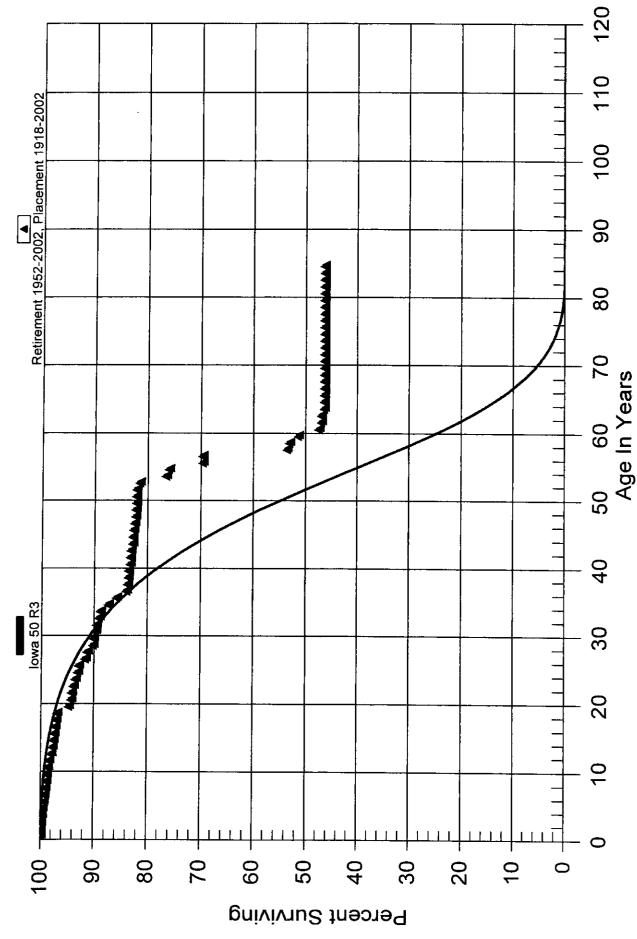
Observed Life Table

Retirement Expr. 1952 TO 2002 Placement Years 1924 TO 2002

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
36.5 - 37.5	\$436,192.58	\$598.00	0.00137	92.53
37.5 - 38.5	\$412,267.79	\$6,092.00	0.01478	92.41
38.5 - 39.5	\$404,098.89	\$0.00	0.00000	91.04
39.5 - 40.5	\$399,389.14	\$0.00	0.00000	91.04
40.5 - 41.5	\$451,056.14	\$4,981.00	0.01104	91.04
41.5 - 42.5	\$427,542.79	\$0.00	0.00000	90.03
42.5 - 43.5	\$408,256.93	\$0.00	0.00000	90.03
43.5 - 44.5	\$378,902.99	\$717.00	0.00189	90.03
44.5 - 45.5	\$303,408.82	\$604.00	0.00199	89.86
45.5 - 46 .5	\$267,543.26	\$308.00	0.00115	89.69
46.5 - 47.5	\$230,206.67	\$1,218.00	0.00529	89.58
47.5 - 48.5	\$149,619.17	\$0.00	0.00000	89.11
48.5 - 49.5	\$101,338.39	\$0.00	0.00000	89.11
49.5 - 50.5	\$101,338.39	\$0.00	0.00000	89.11
50.5 - 51.5	\$98,753.52	\$0.00	0.00000	89.11
51.5 - 52.5	\$98,753.52	\$1,121.00	0.01135	89.11
52.5 - 53.5	\$85,546.39	\$47,821.00	0.55901	88.10
53.5 - 5 4.5	\$26,073.61	\$2,763.00	0.10597	38.85
54.5 - 55.5	\$23,310.61	\$0.00	0.00000	34.73
55.5 - 56.5	\$23,310.61	\$0.00	0.00000	34.73
56.5 - 57.5	\$23,310.61	\$0.00	0.00000	34.73
57.5 - 58.5	\$23,310.61	\$0.00	0.00000	34.73
58.5 - 59.5	\$23,310.61	\$852.00	0.03655	34.73
59.5 - 60.5	\$22,458.61	\$0.00	0.00000	33.46
60.5 - 61.5	\$6,977.18	\$0.00	0.00000	33.46
61.5 - 62.5	\$6,977.18	\$0.00	0.00000	33.46
32.5 - 63.5	\$3,731.58	\$0.00	0.00000	33.46
63.5 - 64.5	\$1,289.40	\$0.00	0.0000	33.46
64.5 - 65.5	\$851.57	\$0.00	0.0000	33.46
55.5 - 66.5	\$851.57	\$0.00	0.00000	33.46
66.5 ~ 67.5	\$851.57	\$0.00	0.00000	33.46
37,5 - 68 .5	\$851.57	\$0.00	0.00000	33.46
88.5 - 69.5	\$0.00	\$0.00	0.00000	33.46
9.5 - 70.5	\$0.00	\$0.00	0.00000	33.46
	\$0.00	\$0.00	0.00000	33.46
1.5 - 72.5	\$0.00	\$0.00	0.00000	33.46
2.5 - 73.5	\$0.00	\$0.00	0.00000	33.46 33.46

Louisville Gas and Electric - Electric Division

All Divisions 353.10 STATION EQ.-NON SYS. CONTROL/COM Original And Smooth Survivor Curves



353.10 STATION EQ.-NON SYS. CONTROL/COM

Observed Life Table

Retirement Expr. 1952 TO 2002 Placement Years 1918 TO 2002

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
0.0 - 0.5	\$83,606,172.13	\$26,675.00	0.00032	100.00
0.5 - 1.5	\$97,228,577.35	\$10,508.00	0.00011	99.97
1.5 - 2.5	\$101,595,433.05	\$53,105.00	0.00052	99.96
2.5 - 3.5	\$97,466,429.17	\$132,256.00	0.00136	99.91
3,5 - 4,5	\$97,402,991.01	\$112,804.00	0.00116	99.77
4.5 - 5.5	\$95,937,589.05	\$166,389.00	0.00173	99.65
5.5 - 6.5	\$91,926 ,2 83.54	\$174,459.00	0.00190	99.48
6.5 - 7.5	\$88,568,632.98	\$89,871.00	0.00101	99.29
7.5 - 8.5	\$89,053,367.71	\$180,806.00	0.00203	99.19
8.5 - 9.5	\$82,996,385.77	\$77,698.00	0.00094	98,99
9.5 - 10.5	\$83,782,635.74	\$167,359.00	0.00200	98.90
10.5 - 11.5	\$83,210,571.61	\$206,203.00	0.00248	98.70
11.5 - 12.5	\$70,673,398.39	\$276,606.00	0.00391	98.46
12.5 - 13.5	\$70,442,130.27	\$171,154.00	0.00243	98.07
13.5 - 14.5	\$67,082,238.10	\$100,374.00	0.00150	97.83
14.5 - 15.5	\$65,198,423.39	\$131,649.00	0.00202	97.69
15,5 - 16.5	\$65,724,934.34	\$97,515.00	0.00148	97.49
16.5 - 17.5	\$64,904,384.34	\$122,776.00	0.00189	97.34
17.5 - 18.5	\$64,980,810.59	\$108,002.00	0.00166	97.16
18.5 - 19.5	\$60,633,699.67	\$1,354,454.00	0.02234	97.00
19.5 - 20.5	\$56,430,674.60	\$258,149.00	0.00457	94.83
20.5 - 21.5	\$53,9 55, 406.25	\$83,308.00	0.00154	94.40
21.5 - 22.5	\$51,561,841.36	\$180,456.00	0.00350	94.25
22.5 - 23.5	\$39,929,212.23	\$141,917.00	0.00355	93.92
23.5 - 24.5	\$38,251,436.62	\$184,289.00	0.00482	93.59
24.5 - 25.5	\$35,107,762.28	\$69,181.00	0.00197	93.14
25.5 - 26.5	\$32,574,734.06	\$399,679.00	0.01227	92.95
26.5 - 27.5	\$32,005,735.26	\$146,012.00	0.00456	91.81
27.5 - 28.5	\$27,917,412.22	\$321,678.00	0.01152	91.39
28.5 - 29.5	\$26,142,342.50	\$32,764.00	0.00125	90.34
29.5 - 30.5	\$20,394,470.16	\$85,967.00	0.00422	90.23
30.5 - 31.5	\$19,450,471.49	\$36,938.00	0.00190	89.85
31.5 - 32.5	\$18,650,863.19	\$93,849.00	0.00503	89.68
32.5 - 33.5	\$16,512,998.12	\$47,282.00	0.00286	89.23
33.5 - 34.5	\$16,201,147.66	\$271,175.00	0.01674	88.97
34.5 - 35.5	\$15,276,387.99	\$274,302.00	0.01796	87.48
35.5 ~ 36.5	\$14,298,543.32	\$306,827.00	0.02146	85.91

353.10 STATION EQ.-NON SYS. CONTROL/COM

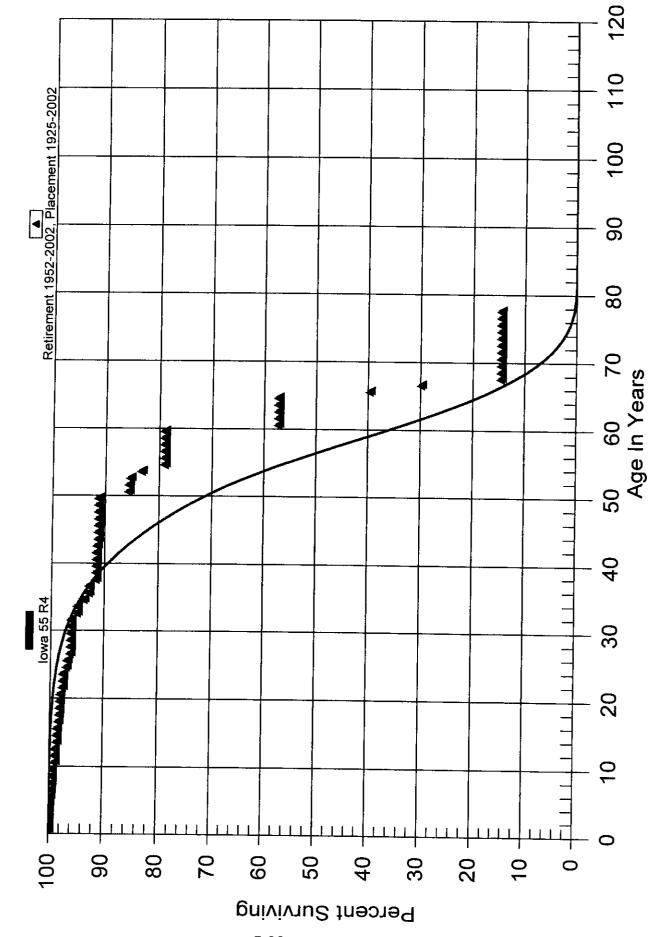
Observed Life Table

Retirement Expr. 1952 TO 2002 Placement Years 1918 TO 2002

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
36.5 - 37.5	\$13,010,345.46	\$30,847.00	0.00237	84.07
37.5 - 38.5	\$12,440,461.19	\$20,002.00	0.00161	83.87
38.5 - 39.5	\$11,573,011.72	\$10,481.00	0.00091	83.73
39.5 - 40.5	\$11,139,228.87	\$36,384.00	0.00327	83.66
40.5 - 41.5	\$11,357,826.92	\$8,748.00	0.00077	83.38
41.5 - 42.5	\$10,564,996.90	\$12,443.00	0.00118	83.32
42.5 - 43.5	\$9,579,158.90	\$33,594.00	0.00351	83.22
43.5 - 44.5	\$8,949,325.43	\$6,185.00	0.00069	82.93
44.5 - 45.5	\$7,920,120.02	\$12,843.00	0.00162	82.87
45.5 - 46.5	\$7,179,580.33	\$13,910.00	0.00194	82.74
46.5 - 47.5	\$6,274,448.45	\$14,916.00	0.00238	82.58
47.5 - 48.5	\$4,838,919.98	\$2,327.00	0.00048	82.38
48,5 - 49,5	\$4,210,472.51	\$3,585.00	0.00085	82.34
49.5 - 50.5	\$3,971,517.18	\$0.00	0.00000	82.27
50.5 - 51.5	\$3,772,474.63	\$1,384.00	0.00037	82.27
51.5 - 52.5	\$3,345,302.12	\$24,729.00	0.00739	82.24
52.5 - 53.5	\$2,273,255.54	\$137,834.00	0.06063	81.63
53.5 - 54.5	\$1,201,515.84	\$8,797.00	0.00732	76.68
54.5 - 55.5	\$1,095,204.97	\$91,260.00	0.08333	76.12
55.5 - 56 .5	\$1,002,026.30	\$0.00	0.00000	69.78
56.5 - 57.5	\$991,796.73	\$228,759.00	0.23065	69.78
57.5 - 58.5	\$745,706.58	\$6,280.00	0.00842	53.68
58.5 - 59.5	\$602,283.64	\$19,650.00	0.03263	53.23
59.5 - 60.5	\$559,357.31	\$42,912.00	0.07672	51.50
60,5 - 61,5	\$309,420.92	\$2,960.00	0.00957	47.54
61.5 - 62.5	\$301,190.16	\$0.00	0.00000	47.09
62.5 - 63,5	\$272,944.87	\$3,427.00	0.01256	47.09
63.5 - 64,5	\$147,569.89	\$0.00	0.00000	46.50
64.5 - 65.5	\$116,580.56	\$0.00	0.00000	46.50
65.5 - 66.5	\$116,280.10	\$0.00	0.00000	46.50
66.5 - 67.5	\$92,900.86	\$0.00	0.00000	46.50
67.5 - 68.5	\$91,890.14	\$0.00	0.00000	46.50
68.5 - 69.5	\$0.00	\$0.00	0.00000	46.50
69.5 - 70.5	\$0.00	\$0.00	0.00000	46.50 46.50
70.5 - 71.5	\$0.00	\$0.00	0.00000	46.50
71.5 - 72.5	\$0.00	\$0.00	0.00000	46.50 46.50
72.5 - 73.5	\$0.00	\$0.00	0.00000	46.50

Louisville Gas and Electric - Electric Division

All Divisions 354.00 TOWERS AND FIXTURES Original And Smooth Survivor Curves



Louisville Gas and Electric - Electric Division All Divisions 354.00 TOWERS AND FIXTURES

Observed Life Table

Retirement Expr. 1952 TO 2002 Placement Years 1925 TO 2002

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
0.0 - 0.5	\$23,935,160.11	\$0.00	0.00000	100.00
0.5 - 1.5	\$23,787,095.93	\$0.00	0.00000	100.00
1.5 - 2.5	\$23,957,616.25	\$0.00	0.0000	100.00
2.5 - 3.5	\$24,581,560.76	\$4,396.00	0.00018	100.00
3.5 - 4.5	\$24,516,257.76	\$18,039.00	0.00074	99.98
4.5 - 5.5	\$24,498,218.76	\$32,519.00	0.00133	99.91
5.5 - 6.5	\$24,179,921.07	\$26,670.00	0.00110	99.78
6.5 - 7.5	\$24,152,891.07	\$18,321.00	0.00076	99.67
7.5 - 8.5	\$24,134,570.07	\$4,983.00	0.00021	99.59
8.5 - 9.5	\$19,674,443.59	\$0.00	0.00000	99,57
9.5 - 10.5	\$19,791,142.02	\$94,095.00	0.00475	99.57
10.5 - 11.5	\$19,761,606.02	\$0.00	0.00000	99.10
11.5 - 12.5	\$19,777,865.56	\$4,684.00	0.00024	99.10
12.5 - 13.5	\$19,738,535.56	\$62,856.00	0.00318	99.07
13,5 - 14.5	\$19,630,224.56	\$0.00	0.00000	98.76
14.5 - 15.5	\$19,274,608.56	\$11,801.00	0.00061	98.76
15,5 - 16.5	\$19,309,329.56	\$51,010.00	0.00264	98.70
16.5 - 17.5	\$19,289,784.04	\$25,461.00	0.00132	98.44
17.5 - 18.5	\$19,331,569.61	\$1,742.00	0.00009	98.31
18.5 - 19.5	\$18,651,267.28	\$11,823.00	0.00063	98.30
19.5 - 20.5	\$18,719,023.67	\$14,259.00	0.00076	98.24
20.5 - 21.5	\$18,249,084.10	\$84,783.00	0.00465	98.16
21.5 - 22.5	\$18,014,725.62	\$0.00	0.00000	97.70
22.5 - 23.5	\$9,802,636.16	\$0.00	0.00000	97.70
23.5 - 24.5	\$8,232,857.02	\$57,161.00	0.00694	97.70
24.5 - 25.5	\$8,141,955.70	\$9,884.00	0.00121	97.03
25.5 - 26.5	\$8,148,934.70	\$46,300.00	0.00568	96.91
26.5 - 27.5	\$7,989,836.70	\$3,000.00	0.00038	96.36
27.5 - 28.5	\$7,853,359.40	\$0.00	0.00000	96.32
28.5 - 29.5	\$7,849,846.40	\$0.00	0.00000	96.32
29.5 - 30.5	\$8,034,310.72	\$4,570.00	0.00057	96.32
30.5 - 31.5	\$5,539,134.69	\$0.00	0.0000	96.27
31.5 - 32.5	\$5,539,371.69	\$62,705.00	0.01132	96.27
32.5 - 33.5	\$5,210,182.58	\$2,397.00	0.00046	95.18
33.5 - 34.5	\$4,932,153.64	\$62,729.00	0.01272	95.13
34.5 - 35.5	\$4,854,204.97	\$48,979.00	0.01009	93.92
35.5 - 36.5	\$4,738,739.44	\$551.00	0.00012	92.98

354.00 TOWERS AND FIXTURES

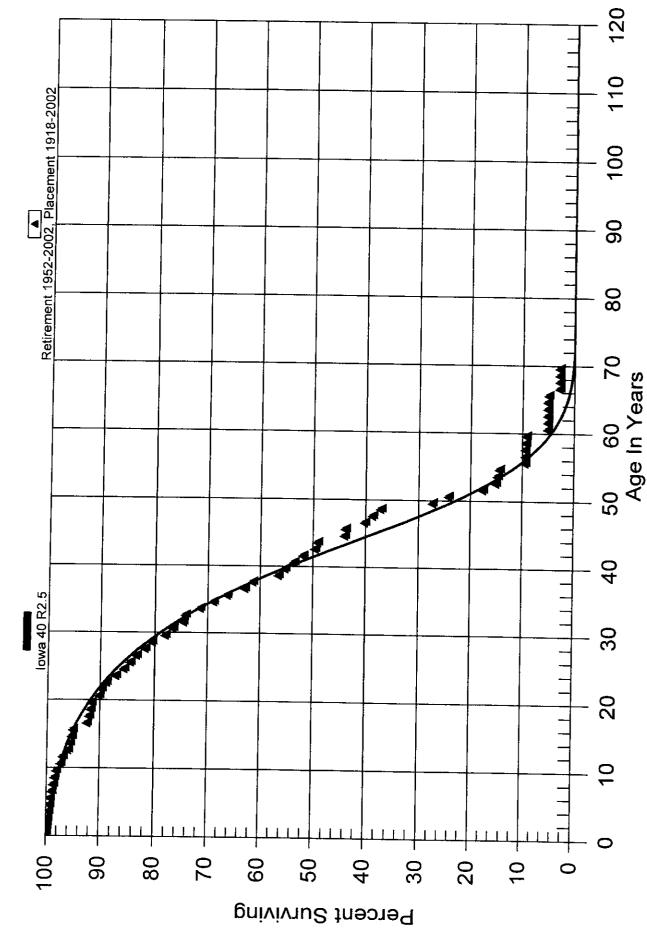
Observed Life Table

Retirement Expr. 1952 TO 2002 Placement Years 1925 TO 2002

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
36.5 - 37.5	\$4,619,171.09	\$61,817.00	0.01338	92.96
37.5 - 38.5	\$4,531,981.07	\$0.00	0.00000	91.72
38.5 - 39.5	\$4,463,526.34	\$0.00	0.00000	91.72
39.5 - 40.5	\$3,280,210.45	\$1,850.00	0.00056	91.72
40.5 - 41.5	\$3,076,176.62	\$360.00	0.00012	91.67
41.5 - 42.5	\$2,523,295.66	\$3,387.00	0.00134	91.66
42.5 - 43.5	\$2,375,394.48	\$4,528.00	0.00191	91.53
43.5 - 44.5	\$2,356,022.91	\$0.00	0.00000	91.36
44.5 - 45.5	\$2,243,963.72	\$0.00	0.00000	91.36
45.5 - 46.5	\$1,915,628.27	\$0.00	0.00000	91.36
46.5 - 47.5	\$1,209,465.62	\$0.00	0.00000	91.36
47.5 - 48.5	\$1,195,364.09	\$0.00	0.00000	91.36
48.5 - 49.5	\$1,078,383.33	\$0.00	0.00000	91.36
49.5 - 50.5	\$1,055,658.26	\$64,938.00	0.06151	91.36
50.5 - 51.5	\$971,250.47	\$250.00	0.00026	85.74
51.5 - 52.5	\$971,000.47	\$3,139.00	0.00323	85.72
52.5 - 53.5	\$808,149.34	\$19,683.00	0.02436	85.44
53.5 - 54.5	\$46,523.83	\$2,374.00	0.05103	83.36
54.5 - 55.5	\$44,149.83	\$0.00	0.00000	79.11
55.5 - 56.5	\$44,149.83	\$0.00	0.00000	79.11
56.5 - 57.5	\$44,149.83	\$0.00	0.00000	79.11
57,5 - 58.5	\$44,149.83	\$0.00	0.00000	79.11
58.5 - 59.5	\$44,149.83	\$0.00	0.0000	79.11
59.5 - 60.5	\$44,149.83	\$12,157.00	0.27536	79.11
60.5 - 61.5	\$31,992.83	\$0.00	0.00000	57.32
61.5 - 62.5	\$31,992.83	\$0.00	0.00000	57.32
62.5 - 63.5	\$43,444.29	\$0.00	0.00000	57.32
63.5 - 64.5	\$43,444.29	\$0.00	0.00000	57.32
64.5 - 65.5	\$47,672.29	\$14,590.00	0.30605	57,32
65.5 - 66 .5	\$33,082.29	\$8,215.00	0.24832	39.78
66.5 - 67.5	\$24,867.29	\$12,710.00	0.51111	29.90
67.5 - 68 .5	\$12,157.29	\$0.00	0.00000	14.62
68.5 - 69.5	\$0.00	\$0.00	0.00000	14.62
59.5 - 70.5	\$0.00	\$0.00	0.00000	14.62
70.5 - 71.5	\$0.00	\$0.00	0.0000	14.62
71.5 - 72.5	\$0.00	\$0.00	0.00000	14.62
72.5 - 73.5	\$0.00	\$0.00	0.00000	14.62

Louisville Gas and Electric - Electric Division





355.00 POLES AND FIXTURES

Observed Life Table

Retirement Expr. 1952 TO 2002 Placement Years 1918 TO 2002

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
0.0 - 0.5	\$23,571,468.86	\$1,731.00	0.00007	100.00
0.5 - 1.5	\$25,579,993.53	\$13,813.00	0.00054	99.99
1.5 - 2.5	\$24,258,972.29	\$20,817.00	0.00086	99.94
2.5 - 3.5	\$25,179,746.21	\$46,611.00	0.00185	99.85
3,5 - 4.5	\$24,842,695.34	\$41,707.00	0.00168	99.67
4.5 - 5.5	\$24,224,561.85	\$21,084.00	0.00087	99.50
5.5 - 6 .5	\$23,453,878.45	\$61,349.00	0.00262	99.41
6.5 - 7.5	\$23,441,039.79	\$59,792.00	0.00255	99.15
7.5 - 8.5	\$21,460,755.13	\$59,886.00	0.00279	98.90
8.5 - 9.5	\$19,111,259.09	\$59,916.00	0.00314	98.63
9.5 - 10.5	\$18,550,280.44	\$153,841.00	0,00829	98.32
10.5 - 11.5	\$15,978,916.36	\$61,993.00	0.00388	97.50
11,5 - 12.5	\$14,958,357.44	\$154,154.00	0.01031	97.12
12.5 - 13.5	\$13,231,420.74	\$55,927.00	0.00423	96.12
13.5 - 14.5	\$12,769,162.03	\$37,926.00	0.00297	95.72
14.5 - 15.5	\$11,902,663.07	\$26,752.00	0.00225	95.43
15.5 - 16.5	\$11,606,478.09	\$319,309.00	0.02751	95.22
16.5 - 17.5	\$10,738,452.91	\$43,866.00	0.00408	92.60
17.5 - 18.5	\$10,605,145.53	\$31,786.00	0.00300	92.22
18.5 - 19.5	\$10,383,724.57	\$17,114.00	0.00165	91.94
19.5 - 20.5	\$7,797,303.88	\$124,841.00	0.01601	91.79
20.5 - 21.5	\$7,081,221.01	\$32,359.00	0.00457	90.32
21.5 - 22.5	\$5,192,042.10	\$52,666.00	0.01014	89.91
22.5 - 23.5	\$2,757,988.45	\$52,346.00	0.01898	89.00
23.5 - 24.5	\$2,427,277.22	\$42,572.00	0.01754	87.31
24.5 - 25.5	\$2,306,213.46	\$30,430.00	0.01319	85.78
25,5 - 26.5	\$2,063,772.74	\$27,896.00	0.01352	84,64
26.5 - 27.5	\$1,912,695.18	\$35,537.00	0.01858	83.50
27.5 - 28.5	\$1,623,920.54	\$25,382.00	0.01563	81.95
28.5 - 29.5	\$1,503,559.90	\$45,515.00	0.03027	80.67
29.5 - 30.5	\$1,434,702.47	\$27,654.00	0.01928	78.23
30.5 - 31.5	\$1,324,989.06	\$33,295.00	0.02513	76.72
31.5 - 32.5	\$1,140,710.95	\$5,951.00	0.00522	74.79
32.5 - 33.5	\$1,067,446.62	\$40,209.00	0.03767	74.40
33.5 - 34.5	\$729,354.95	\$25,915.00	0,03553	71.60
34.5 - 35.5	\$695,925.11	\$25,979.00	0.03733	69.05
35.5 - 36.5	\$589,562.83	\$30,163.00	0.05116	66.48

355.00 POLES AND FIXTURES

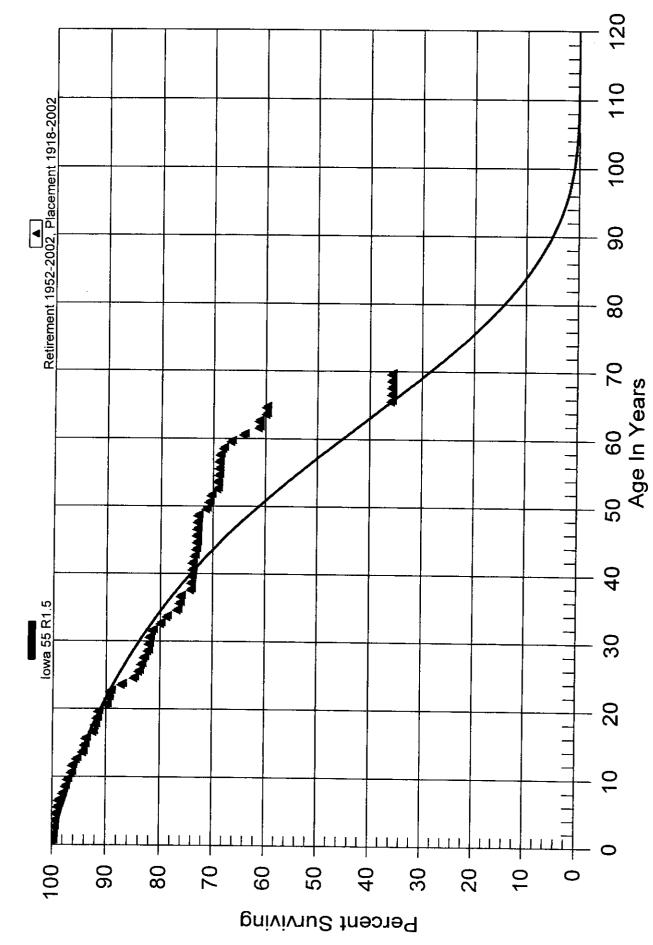
Observed Life Table

Retirement Expr. 1952 TO 2002 Placement Years 1918 TO 2002

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
36.5 - 37.5	\$536,075.91	\$12,803.00	0.02388	63.07
37.5 - 38.5	\$517,677.78	\$41,124.00	0.07944	61.57
38,5 - 39.5	\$442,048.96	\$9,823.00	0.02222	56.68
39.5 - 40.5	\$426,836.10	\$13,633.00	0.03194	55.42
40.5 - 41.5	\$413,526.10	\$12,868.00	0.03112	53.65
41.5 - 42.5	\$297,963.07	\$12,834.00	0.04307	51.98
42.5 - 43.5	\$284,290.08	\$3,003.00	0.01056	49,74
43.5 - 44.5	\$257,457.08	\$26,631.00	0.10344	49,21
44.5 - 45.5	\$227,802.10	\$764.00	0.00335	44.12
45.5 - 46.5	\$97,844.22	\$8,130.00	0.08309	43,98
46.5 - 47.5	\$80,788.03	\$2,984.00	0.03694	40.32
47.5 - 48.5	\$74,153.88	\$2,892.00	0.03900	38.83
48.5 - 49.5	\$67,451.88	\$17,845.00	0.26456	37.32
49.5 - 50.5	\$47,179.88	\$5,300.00	0.11234	27.45
50.5 - 51.5	\$41,616.88	\$11,296.00	0.27143	24.36
51.5 - 52.5	\$30,237.07	\$4,248.00	0.14049	17.75
52.5 - 53,5	\$22,007.07	\$432.00	0.01963	15.26
53.5 - 54.5	\$21,401.92	\$605.00	0.02827	14.96
54.5 - 55.5	\$20,366.92	\$6,921.00	0.33982	14.53
55.5 - 56.5	\$10,466.87	\$0.00	0.00000	9.59
56.5 - 57.5	\$10,429.19	\$0.00	0.00000	9.59
57.5 - 58.5	\$10,429.19	\$165.00	0.01582	9.59
58.5 - 59.5	\$10,264.19	\$142.00	0.01383	9.44
59.5 - 60.5	\$14,024.19	\$6,136.00	0.43753	9.31
60.5 - 61.5	\$7,888.19	\$0.00	0.00000	5.24
61.5 - 62.5	\$3,970.73	\$0.00	0.00000	5.24
62.5 - 63.5	\$3,937.74	\$0.00	0.00000	5.24
63.5 - 64.5	\$2,484.40	\$0.00	0.00000	5.24
64.5 - 65.5	\$2,484.40	\$86.00	0.03462	5.24
65.5 - 66.5	\$944.40	\$391.00	0.41402	5.06
66.5 - 67.5	\$553.40	\$0.00	0.00000	2.96
67.5 - 68.5	\$98.94	\$0.00	0.00000	2.96
68.5 - 69.5	\$0.00	\$0.00	0.00000	2. 90 2.96
69.5 - 70.5	\$0.00	\$0.00	0.00000	2.96
70.5 - 71.5	\$0.00	\$0.00	0.00000	2. 96 2.96
71.5 - 72.5	\$0.00	\$0.00	0.00000	2.96
72.5 - 73.5	\$0.00	\$0.00	0.00000	2.96

Louisville Gas and Electric - Electric Division

All Divisions 356.00 OVERHEAD CONDUCTORS AND DEVICES Original And Smooth Survivor Curves



356.00 OVERHEAD CONDUCTORS AND DEVICES

Observed Life Table

Retirement Expr. 1952 TO 2002 Placement Years 1918 TO 2002

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
0.0 - 0.5	\$25,983,419.65	\$917.00	0.00004	100.00
0.5 - 1.5	\$21,918,821.50	\$17,8 7 5.00	0.00082	100.00
1.5 - 2.5	\$24,191,906.09	\$36,285.00	0.00150	99.91
2.5 - 3.5	\$27,723,169.58	\$33,386.00	0.00120	99.77
3.5 - 4.5	\$27,745,392.01	\$39,523.00	0.00142	99.64
4.5 - 5.5	\$27,757,143.01	\$86,029.00	0.00310	99.50
5.5 - 6.5	\$27,228,130.25	\$52,773.00	0.00194	99.19
6.5 - 7.5	\$27,386,312.34	\$212,425.00	0.00776	99.00
7.5 - 8.5	\$26,382,063.23	\$144,712.00	0.00549	98.23
8.5 - 9.5	\$23,519,064.40	\$94,817.00	0.00403	97.70
9.5 - 10.5	\$23,343,199.52	\$181,498.00	0.00778	97.30
10.5 - 11.5	\$22,067,643.99	\$34,845.00	0.00158	96.55
11.5 - 12.5	\$21,700,528.70	\$176,358.00	0.00813	96.39
12.5 - 13.5	\$18,409,168.32	\$218,902.00	0.01189	95.61
13.5 - 14.5	\$18,028,727.83	\$63,237.00	0.00351	94.47
14.5 - 15.5	\$17,247,965.54	\$39,374.00	0.00228	94.14
15.5 - 16.5	\$17,185,806.42	\$242,765.00	0.01413	93.93
16.5 - 17.5	\$16,851,111.95	\$75,911.00	0.00450	92.60
17.5 - 18.5	\$16,713,220.99	\$51,153.00	0.00306	92.18
18.5 - 19.5	\$16,502,604.62	\$42,277.00	0.00256	91.90
19.5 - 20.5	\$14,251,603.15	\$240,477.00	0.01687	91.66
20.5 - 21.5	\$10,720,797.11	\$46,439.00	0.00433	90.12
21.5 - 22.5	\$8,675,901.18	\$31,789.00	0.00366	89.73
22.5 - 23.5	\$6,521,353.71	\$149,347.00	0.02290	89.40
23.5 - 24.5	\$5,290,142.02	\$138,768.00	0.02623	87.35
24.5 - 25.5	\$5,126,149.47	\$52,943.00	0.01033	85.06
25.5 - 26 .5	\$4,774,463.07	\$27,406.00	0.00574	84.18
26.5 - 27.5	\$4,424,982.43	\$26,425.00	0.00597	83.70
27.5 - 28.5	\$4,153,518.57	\$35,423.00	0.00853	83.20
28.5 - 29.5	\$4,036,043.96	\$8,598.00	0.00213	82.49
29.5 - 30.5	\$4,010,090.34	\$7,581.00	0.00189	82.31
30.5 - 31.5	\$3,567,486.38	\$22,753.00	0.00638	82.16
31.5 - 32.5	\$3,446,388.20	\$62,855.00	0.01824	81.63
32.5 - 33.5	\$3,124,635.96	\$46,527.00	0.01489	80.14
33.5 - 34.5	\$2,913,815.49	\$73,643.00	0.02527	78.95
34.5 - 35.5	\$2,814,236.75	\$14,759.00	0.00524	76.96
35.5 - 36.5	\$2,674,191.75	\$8,147.00	0.00305	76.55

356.00 OVERHEAD CONDUCTORS AND DEVICES

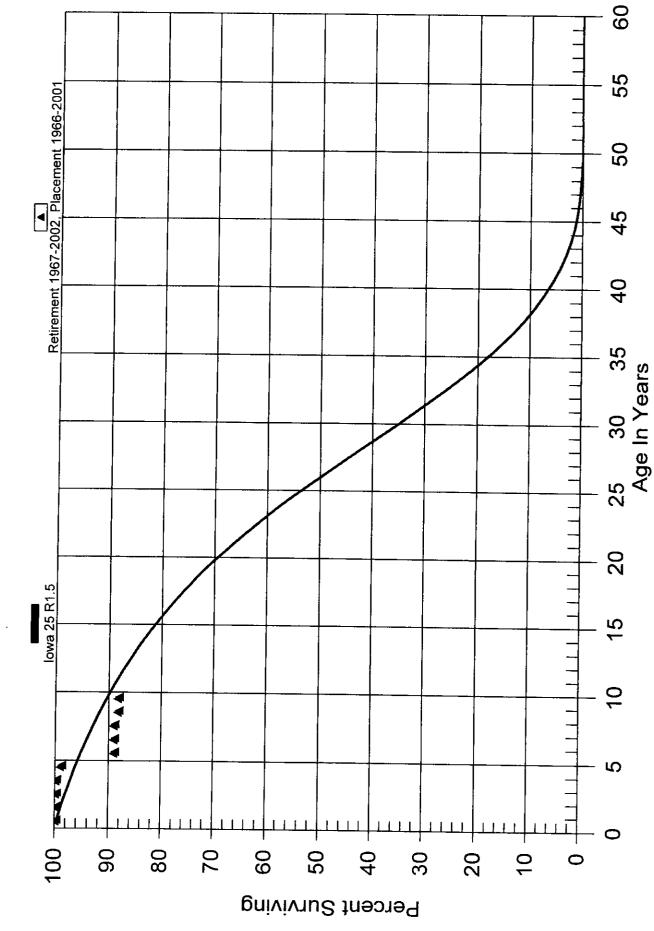
Observed Life Table

Retirement Expr. 1952 TO 2002 Placement Years 1918 TO 2002

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
36.5 - 37.5	\$2,519,562.84	\$64,071.00	0.02543	76.20
37.5 - 38.5	\$2,453,280.10	\$1,666.00	0.00068	76.32 74.38
38.5 - 39.5	\$2,332,652.76	\$4,238.00	0.00182	74.33
39.5 - 40.5	\$2,307,031.75	\$2,585.00	0.00112	74.19
40.5 - 41.5	\$1,837,245.76	\$612.00	0.000112	7 4 .19 74.11
41.5 - 42.5	\$1,635,791.37	\$9,303.00	0.00569	74.11 74.09
42.5 - 43.5	\$1,618,842.48	\$6,350.00	0.00392	
43.5 - 44.5	\$1,575,004.88	\$2,373.00	0.00352	73.66
44.5 - 45.5	\$1,531,397.63	\$316.00	0.000131	73.37
45.5 - 46.5	\$1,263,254.62	\$860.00		73.26
46.5 - 47.5	\$987,854.63	\$847.00	0.00068 0.00086	73.25
47.5 - 48.5	\$991,082.59	\$1,222.00	0.00088	73.20
48,5 - 49,5	\$930,527.30	\$20,221.00	0.00123	73.14
49.5 - 50.5	\$876,800.15	\$6,565.00	0.02173	73.05
50.5 - 51.5	\$874,972.84	\$4,808.00	0.00749	71.46
51.5 - 52.5	\$868,939.03	\$14,857.00	0.00590	70.92
52.5 - 53.5	\$848,459.96	\$0.00	0.00000	70.53
53.5 - 54.5	\$94,724.96	\$389.00	0.00411	69.33
54.5 - 5 5.5	\$84,592.87	\$14.00	0.00411	69.33
55.5 - 56.5	\$84,536.18	\$0.00		69.04
56,5 - 57.5	\$84,536.18	\$255.00	0.00000	69.03
57.5 - 58.5	\$83,922.81	\$825.00	0.00302 0.00983	69.03
58.5 - 59.5	\$83,097.81	\$1,797.00	0.00963	68.82
59.5 - 60.5	\$79,337.56	\$2,832.00	0.02163	68.15
50.5 - 61.5	\$76,386.19	\$3,409.00		66.67
61.5 - 62.5	\$61,883.74	\$0.00	0.04463 0.00000	64.29
62.5 - 63.5	\$60,383.83	\$1,402.00		61.42
53.5 - 64.5	\$53,524.80	\$8.00	0.02322	61.42
54.5 - 65.5	\$53,516.80	\$21,333.00	0.00015	60.00
S5.5 - 66.5	\$32,183.80	\$66.00	0.39862	59.99
66.5 - 67.5	\$32,117.80	\$0.00	0.00205	36.08
57.5 - 68 .5	\$304.47	\$0.00	0.00000	36.00
88.5 - 69.5	\$0.00	\$0.00 \$0.00	0.00000	36.00
59.5 - 70.5	\$0.00	\$0.00 \$0.00	0.00000	36.00
0.5 - 71.5	\$0.00	\$0.00 \$0.00	0.00000	36.00
1.5 - 72.5	\$0.00	\$0.00 \$0.00	0.00000	36.00
2.5 - 73.5	\$0.00	\$0.00	0.00000 0.00000	36.00 36.00

Louisville Gas and Electric - Electric Division

All Divisions
358.00 UNDERGROUND CONDUCTORS & DEVICES
Original And Smooth Survivor Curves



358.00 UNDERGROUND CONDUCTORS & DEVICES

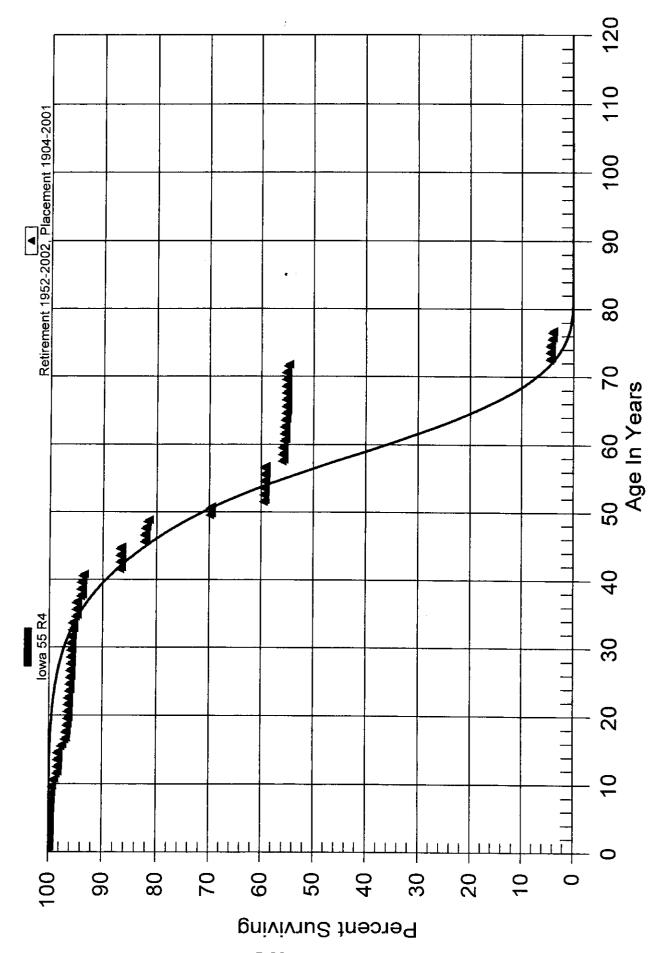
Observed Life Table

Retirement Expr. 1967 TO 2002 Placement Years 1966 TO 2001

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
0.0 - 0.5	\$5,394,757.53	\$4,488.00	0.00083	100.00
0.5 - 1.5	\$5,390,269.53	\$0.00	0.00000	99.92
1.5 - 2.5	\$4,865,116.84	\$0.00	0.00000	99.92
2.5 - 3.5	\$4,836,696.00	\$0.00	0.00000	99.92
3.5 - 4.5	\$4,836,696.00	\$41,195.00	0.00852	99.92
4.5 - 5.5	\$901,526.17	\$90,651.00	0.10055	99.07
5.5 - 6.5	\$810,875.17	\$0.00	0.0000	89.10
6.5 - 7.5	\$810,875.17	\$0.00	0.00000	89.10
7.5 - 8.5	\$720,891.77	\$5,979.00	0.00829	89.10
8.5 - 9.5	\$580,988.02	\$0.00	0.00000	88.37
9,5 - 10,5	\$580,988.02	\$994.00	0.00171	88.37
10.5 - 11.5	\$595,306.02	\$0.00	0.00000	88.21
11.5 - 12.5	\$579,994.02	\$0.00	0.00000	88.21
12.5 - 13.5	\$537,629.02	\$0.00	0.00000	88.21
13,5 - 14,5	\$523,713.02	\$0.00	0.00000	88.21
14.5 - 15.5	\$518,949.02	\$0.00	0.00000	88.21
15.5 - 16.5	\$579,994.02	\$0.00	0.00000	88.21
16.5 - 17.5	\$579,994.02	\$0.00	0.00000	88.21
17.5 - 18.5	\$534,559.02	\$0.00	0.00000	88.21
18.5 - 19.5	\$579,994.02	\$0.00	0.00000	88.21
19.5 - 20.5	\$579,994.02	\$0.00	0.00000	88.21
20.5 - 21.5	\$579,994.02	\$0.00	0.00000	88.21
21.5 - 22.5	\$579,994.02	\$0.00	0.00000	88.21
22.5 - 23.5	\$538,426.11	\$0.00	0.00000	88.21
23.5 - 24.5	\$487,892.19	\$0.00	0.00000	88.21
24.5 - 25.5	\$487,892.19	\$0.00	0.00000	88.21
25.5 - 26.5	\$445,526.81	\$0.00	0.00000	88.21
26.5 - 27.5	\$384,340.01	\$0.00	0.00000	88.21
27.5 - 28.5	\$244,443.98	\$0.00	0.00000	88.21
28.5 - 29.5	\$244,443.98	\$0.00	0.00000	88.21
29.5 - 30.5	\$601,270.94	\$0.00	0.00000	88.21
30.5 - 31.5	\$540,752.31	\$0.00	0.00000	88.21
31.5 - 32.5	\$540,752.31	\$0.00	0.0000	88.21
32,5 - 33.5	\$540,752.31	\$0.00	0.00000	88.21
33.5 - 34.5	\$28,521.95	\$0.00	0.0000	88.21
34.5 - 35.5	\$28,521.95	\$0.00	0.00000	88.21
35.5 - 36.5	\$0.00	\$0.00	0.0000	88.21

Louisville Gas and Electric - Electric Division

All Divisions 361.00 STRUCTURES AND IMPROVEMENTS Original And Smooth Survivor Curves



361.00 STRUCTURES AND IMPROVEMENTS

Observed Life Table

Retirement Expr. 1952 TO 2002 Placement Years 1904 TO 2001

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
0.0 - 0.5	\$4,729,415.11	\$1,402.00	0.00030	100.00
0.5 - 1.5	\$6,081,668.11	\$985.00	0.00016	99.97
1.5 - 2.5	\$6,183,250.65	\$89.00	0.00001	99.95
2.5 - 3.5	\$5,818,290.63	\$0.00	0.00000	99,95
3.5 - 4.5	\$5,885,698.41	\$1,362.00	0.00023	99.95
4.5 - 5.5	\$5,786,863.47	\$418.00	0.00007	99.93
5.5 - 6.5	\$5,739,999.12	\$3,407.00	0.00059	99.92
6.5 - 7.5	\$5,579,691.34	\$1,942.00	0.00035	99.86
7.5 - 8.5	\$5,365,392.06	\$4,871.00	0.00091	99.83
8.5 - 9.5	\$4,990,167.73	\$6,845.00	0.00137	99.74
9.5 - 10.5	\$4,663,346.78	\$18,037.00	0.00387	99.60
10.5 - 11.5	\$4,643,803.83	\$30,432.00	0.00655	99.22
11.5 - 12.5	\$4,523,904.65	\$3,282.00	0.00073	98.57
12.5 - 13.5	\$4,523,742.57	\$1,106.00	0.00024	98.49
13.5 - 14.5	\$4,494,194.08	\$2,052.00	0.00046	98.47
14,5 - 15,5	\$4,242,087.11	\$27,842.00	0.00656	98.42
15.5 - 16.5	\$4,040,558.90	\$31,480.00	0.00779	97.78
16.5 - 17.5	\$3,943,807.60	\$3,592.00	0.00091	97.02
17.5 - 18.5	\$4,071,910.83	\$8,972.00	0.00220	96.93
18.5 - 19.5	\$4,063,822.98	\$5,457.00	0.00134	96.72
19.5 - 20.5	\$4,007,893.99	\$1,819.00	0.00045	96.59
20.5 - 21.5	\$3,819,794.97	\$500.00	0.00013	96.54
21.5 - 22.5	\$3,515,804.80	\$1,440.00	0.00041	96.53
22.5 - 23.5	\$2,607,975.26	\$5,485.00	0.00210	96.49
23.5 - 24.5	\$2,612,032.06	\$1,198.00	0.00046	96.29
24.5 - 25.5	\$2,397,306.24	\$1,956.00	0.00082	96.24
25.5 - 26.5	\$2,415,032.81	\$1,182.00	0.00049	96.16
26.5 - 27.5	\$2,342,010.09	\$2,544.00	0.00109	96.12
27.5 - 28.5	\$2,333,169.10	\$0.00	0.00000	96.01
28.5 - 29.5	\$2,197,774.38	\$600.00	0.00027	96.01
29.5 - 30.5	\$2,217,528.37	\$80.00	0.00004	95.99
30.5 - 31.5	\$2,159,930.64	\$2,026.00	0.00094	95.98
31.5 - 32.5	\$2,016,616.34	\$4,592.00	0.00228	95.89
32.5 - 33.5	\$1,796,462.89	\$0.00	0.00000	95.67
33.5 - 34.5	\$1,624,579.78	\$11,183.00	0.00688	95.67
34.5 - 35.5	\$1,608,875.35	\$100.00	0.00006	95.02
35.5 - 36.5	\$1,629,761.03	\$909.00	0.00056	95.02 95.01

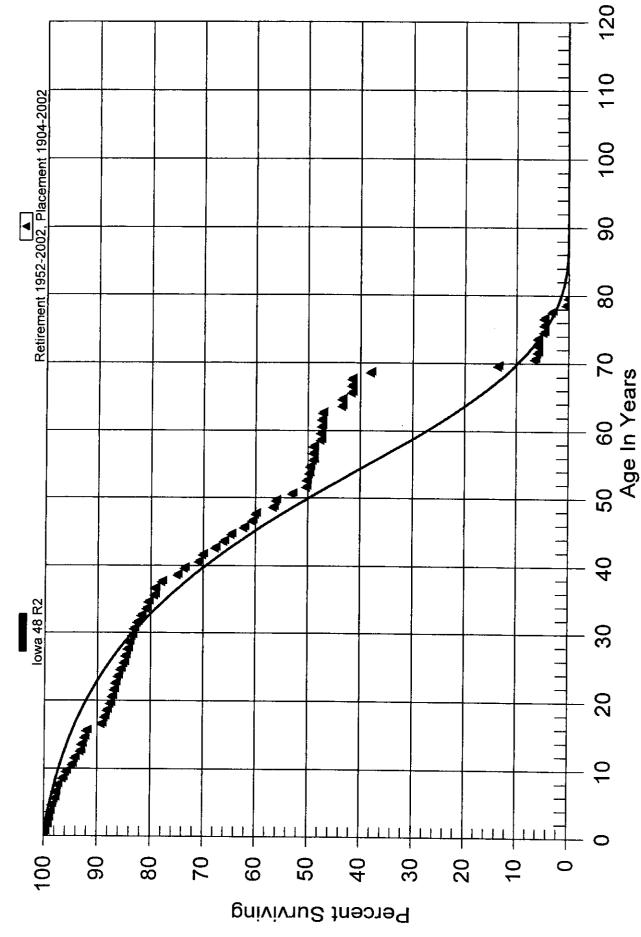
361.00 STRUCTURES AND IMPROVEMENTS

Observed Life Table

Retirement Expr. 1952 TO 2002 Placement Years 1904 TO 2001

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
36,5 - 37,5	\$1,625,977.32	\$14,596.00	0.00898	94.96
37.5 - 38.5	\$1,525,558.96	\$90.00	0.0006	94.10
38.5 - 39.5	\$1,516,402.74	\$795.00	0.00052	94.10
39.5 - 40.5	\$547,138.23	\$1,710.00	0.00313	94.05
40.5 - 41.5	\$542,254.69	\$39,815.00	0.07342	93.76
41.5 - 42.5	\$468,550.27	\$0.00	0.00000	86.87
42.5 - 43.5	\$435,922.99	\$0.00	0.00000	86.87
43.5 - 44.5	\$446,997.06	\$0.00	0.00000	86.87
44.5 - 45.5	\$400,474.96	\$20,802.00	0.05194	86,87
45.5 - 46.5	\$371,418.41	\$0.00	0.00000	82.36
46.5 - 47.5	\$366,806.84	\$582.00	0.00159	82.36
47.5 - 48,5	\$362,331.36	\$2,000.00	0.00552	82.23
48.5 - 49.5	\$351,774.08	\$51,148.00	0.14540	81.77
49.5 - 50.5	\$300,626.08	\$0.00	0.00000	69.88
50.5 - 51.5	\$300,626.08	\$44,316.00	0.14741	69,88
51,5 - 52,5	\$256,310.08	\$0.00	0.00000	59.58
52.5 - 53.5	\$257,958.08	\$0.00	0.0000	59.58
53.5 - 54.5	\$257,958.08	\$516.00	0.00200	59.58
54.5 - 55.5	\$239,511.30	\$212.00	0.00089	59.46
55,5 - 56,5	\$239,107.87	\$0.00	0.00000	59.41
56.5 - 57 .5	\$239,047.34	\$13,478.00	0.05638	59.41
57.5 - 58.5	\$225,569.34	\$0.00	0.00000	56.06
58.5 - 59.5	\$225,569.34	\$0.00	0.00000	56.06
59.5 - 60.5	\$225,569.34	\$1,487.00	0.00659	56.06
60.5 - 61.5	\$224,082.34	\$0.00	0.00000	55.69
61.5 - 62.5	\$224,038.82	\$0.00	0.00000	55,69
62.5 - 63.5	\$219,097.40	\$623.00	0.00284	55.69
3.5 - 64.5	\$218,062.48	\$700.00	0.00321	55.53
34.5 - 65.5	\$217,362.48	\$0.00	0.00000	55.35
5.5 - 66.5	\$217,325.86	\$0.00	0.00000	55.35
6.5 - 67.5	\$217,325.86	\$0.00	0.00000	55.35
7.5 - 68.5	\$201,246.76	\$0.00	0.00000	55.35
8.5 - 69.5	\$30,079.00	\$0.00	0.00000	55.35
9.5 - 70.5	\$30,079.00	\$0.00	0.00000	55.35
0.5 - 71.5	\$30,079.00	\$183.00	0.00608	55.35
1.5 - 72.5	\$29,896.00	\$27,396.00	0.91638	55.02
2.5 - 73.5	\$2,500.00	\$0.00	0.00000	4.60

362.00 STATION EQUIPMENT Original And Smooth Survivor Curves



Louisville Gas and Electric - Electric Division All Divisions 362.00 STATION EQUIPMENT

Observed Life Table

Retirement Expr. 1952 TO 2002 Placement Years 1904 TO 2002

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
0.0 - 0.5	\$98,202,647.55	\$76,854.00	0.00078	100.00
0.5 - 1.5	\$97,968,121.48	\$357,916.00	0.00365	99.92
1,5 - 2.5	\$95,400,018.43	\$244,969.00	0.00257	99.56
2.5 - 3.5	\$91,163,529.13	\$274,133.00	0.00301	99.30
3.5 - 4.5	\$90,941,016.09	\$278,932.00	0.00307	99.00
4.5 - 5.5	\$90,152,776.59	\$524,924.00	0.00582	98.70
5.5 - 6.5	\$85,987,408.15	\$144,709.00	0.00168	98.12
6.5 - 7.5	\$76,801,028.99	\$310,514.00	0.00404	97.96
7.5 - 8 .5	\$71,648,504.34	\$661,439.00	0.00923	97.56
8,5 - 9.5	\$64,632,889.58	\$431,002.00	0.00667	96.66
9.5 - 10.5	\$60,162,166.35	\$688,795.00	0.01145	96.02
10.5 - 11.5	\$56,179,552.55	\$316,419.00	0.00563	94.92
11.5 - 12.5	\$54,037,438.36	\$576,852.00	0.01068	94.38
12.5 - 13.5	\$53,394,354.54	\$157,239.00	0.00294	93,38
13.5 - 14.5	\$51,111,869.97	\$281,500.00	0.00551	93.10
14.5 - 15.5	\$49,868,369.14	\$191,489.00	0.00384	92.59
15.5 - 16.5	\$46,386,961.34	\$1,438,524.00	0.03101	92.23
16.5 - 17.5	\$42,422,360.81	\$251,597.00	0.00593	89.37
17.5 - 18.5	\$42,076,706.55	\$224,428.00	0.00533	88.84
18.5 - 19.5	\$40,111,337.89	\$277,223.00	0.00691	88.37
19.5 - 20.5	\$38,313,551.88	\$153,270.00	0.00400	87.76
20.5 - 21.5	\$36,668,083.70	\$156,451.00	0.00427	87.41
21.5 - 22.5	\$30,361,959.98	\$101,937.00	0.00336	87.03
22.5 - 23.5	\$27,652,515.23	\$134,223.00	0.00485	86.74
23,5 - 24.5	\$26,485,530.05	\$137,813.00	0.00520	86.32
24.5 - 25.5	\$24,125,875.38	\$191,873.00	0.00795	85.87
25.5 - 26.5	\$22,216,745.52	\$75,193.00	0.00338	85.19
26,5 - 27.5	\$20,415,758.60	\$95,817.00	0.00469	84.90
27.5 - 28.5	\$19,514,517.49	\$57,959.00	0.00297	84.50
28.5 - 29.5	\$18,336,320.29	\$125,882.00	0.00687	84.25
29,5 - 30.5	\$16,656,693.05	\$56,594.00	0.00340	83.67
30.5 - 31.5	\$15,088,218.16	\$122,533.00	0.00812	83.39
31.5 - 32.5	\$13,189,703.14	\$117,011.00	0.00887	82.71
32.5 - 33.5	\$11,936,715.98	\$140,295.00	0.01175	81.98
33.5 - 34.5	\$11,471,763.07	\$52,385.00	0.00457	81.01
34,5 - 35.5	\$10,939,702.75	\$153,127.00	0.01400	80.64
35.5 - 36.5	\$10,429,764.72	\$18,066.00	0.00173	79.51

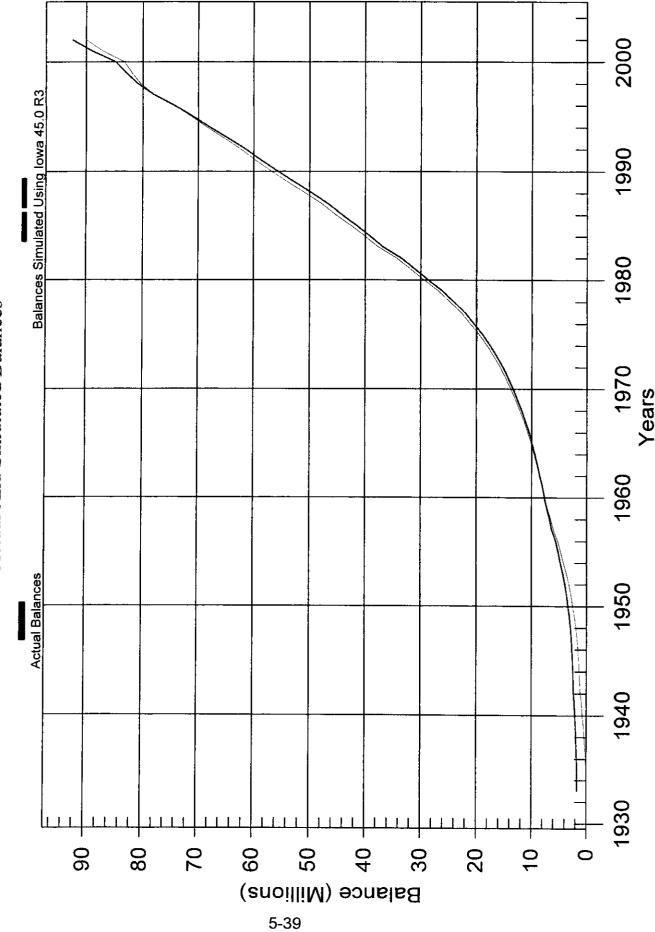
362.00 STATION EQUIPMENT

Observed Life Table

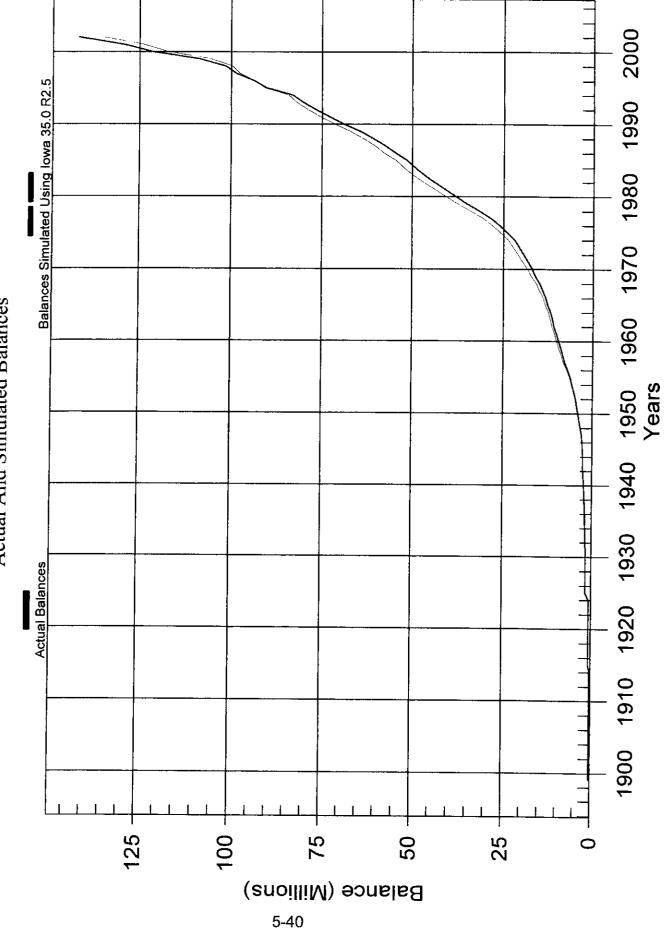
Retirement Expr. 1952 TO 2002 Placement Years 1904 TO 2002

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
36.5 - 37.5	\$10,326,945.01	\$160,611.00	0.01555	79.38
37.5 - 38 .5	\$10,073,836.12	\$382,338.00	0.03795	78.14
38.5 - 39.5	\$8,875,489.18	\$162,110.00	0.01826	75.18
39.5 - 40.5	\$7,740,909.11	\$289,089.00	0.03735	73,80
40.5 - 41.5	\$7,286,868.52	\$79,556.00	0.01092	71.05
41.5 - 42.5	\$6,192,008.17	\$212,531.00	0.03432	70.27
42.5 - 43.5	\$5,244,497.35	\$124,914.00	0.02382	67.86
43.5 - 44.5	\$4,475,533.23	\$96,587.00	0.02158	66.24
44.5 - 45.5	\$3,473,237.05	\$129,335.00	0.03724	64.81
45.5 - 46.5	\$2,842,987.44	\$73,358.00	0.02580	62.40
46.5 - 47.5	\$2,103,750.10	\$23,339.00	0.01109	60.79
47.5 - 48.5	\$2,042,007.14	\$114,283.00	0.05597	60.12
48.5 - 49.5	\$1,412,585.62	\$13,220.00	0.00936	56.75
49.5 - 50.5	\$1,397,840.97	\$76,390.00	0.05465	56.22
50.5 - 51.5	\$1,380,786.53	\$70,102.00	0.05077	53.15
51.5 - 52.5	\$1,285,878.99	\$1,650.00	0.00128	50.45
52.5 - 53.5	\$1,142,368.49	\$10,374.00	0.00908	50.38
53.5 - 54.5	\$1,127,370.81	\$3,670.00	0.00326	49.93
54.5 - 55.5	\$914,686.92	\$11,481.00	0.01255	49.76
55.5 - 56.5	\$841,091.88	\$198.00	0.00024	49.14
56.5 - 57.5	\$840,893.88	\$487.00	0.00058	49.13
57.5 - 58.5	\$858,116.88	\$24,144.00	0.02814	49.10
58.5 - 59.5	\$820,745.15	\$0.00	0.00000	47.72
59.5 - 60.5	\$825,497.49	\$3,695.00	0.00448	47.72
60.5 - 61.5	\$821,802.49	\$360.00	0.00044	47.51
61.5 - 62.5	\$808,656.68	\$2,844.00	0.00352	47.48
62.5 - 63.5	\$757,063.83	\$58,606.00	0.07741	47.32
63.5 - 64.5	\$698,407.70	\$0.00	0.00000	43.65
64.5 - 65.5	\$697,624.24	\$30,363.00	0.04352	43.65
65.5 - 66.5	\$667,261.24	\$0.00	0.00000	41.75
66.5 - 67.5	\$667,124.95	\$0.00	0.00000	41,75
67.5 - 68.5	\$684,484.95	\$58,635.00	0.08566	41.75
68.5 - 69.5	\$189,453.00	\$121,335.00	0.64045	38.18
69.5 - 70.5	\$68,118.00	\$35,148.00	0.51599	13.73
70.5 - 71.5	\$32,970.00	\$2,717.00	0.08241	6.64
71.5 - 72.5	\$30,253.00	\$0.00	0.00000	6.10
72.5 - 73.5	\$30,253.00	\$0.00	0.00000	6.10

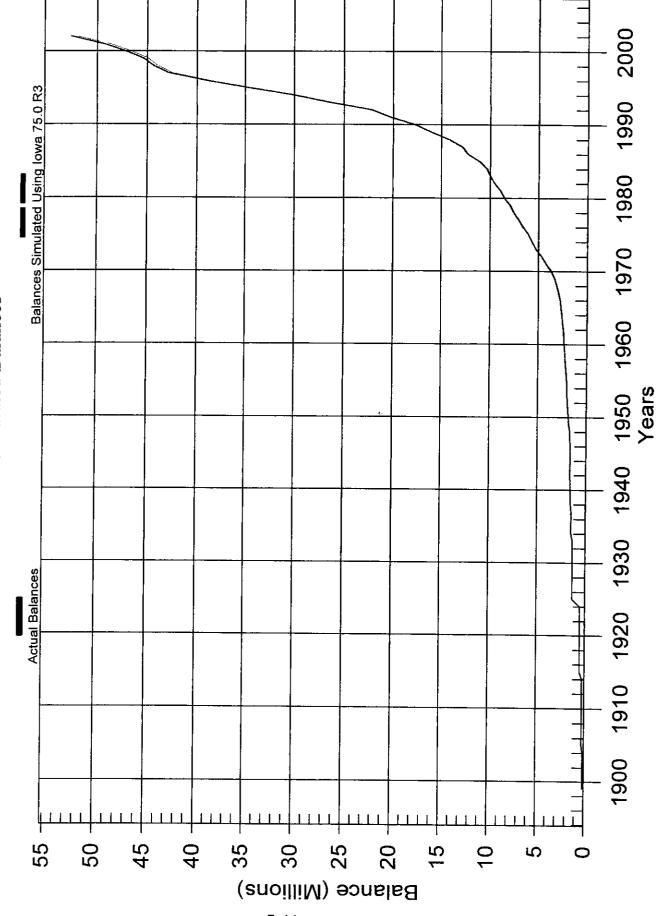
Electric Division 364.00 POLES, TOWER AND FIXTURES Actual And Simulated Balances



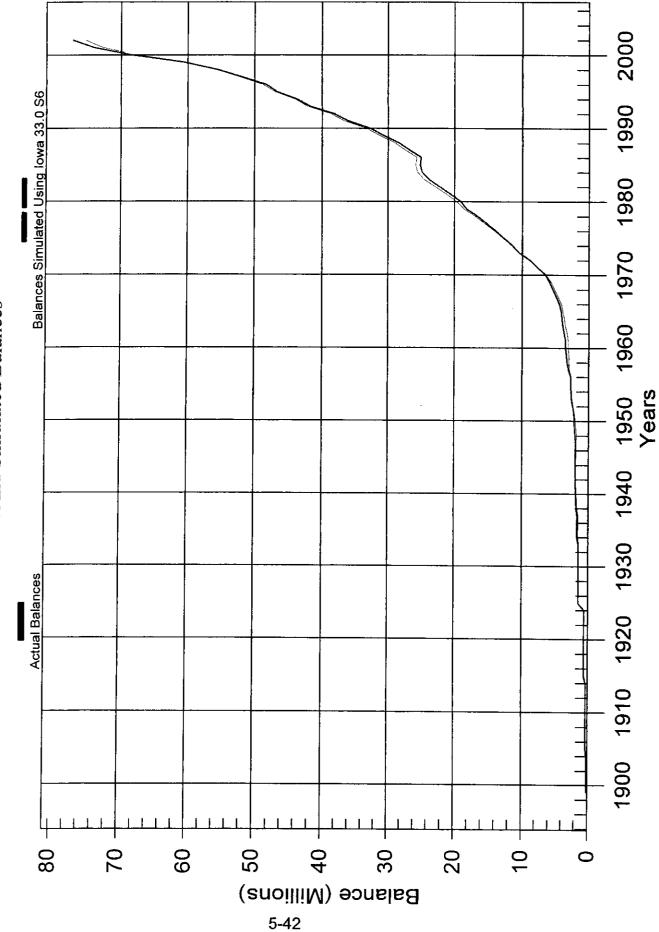




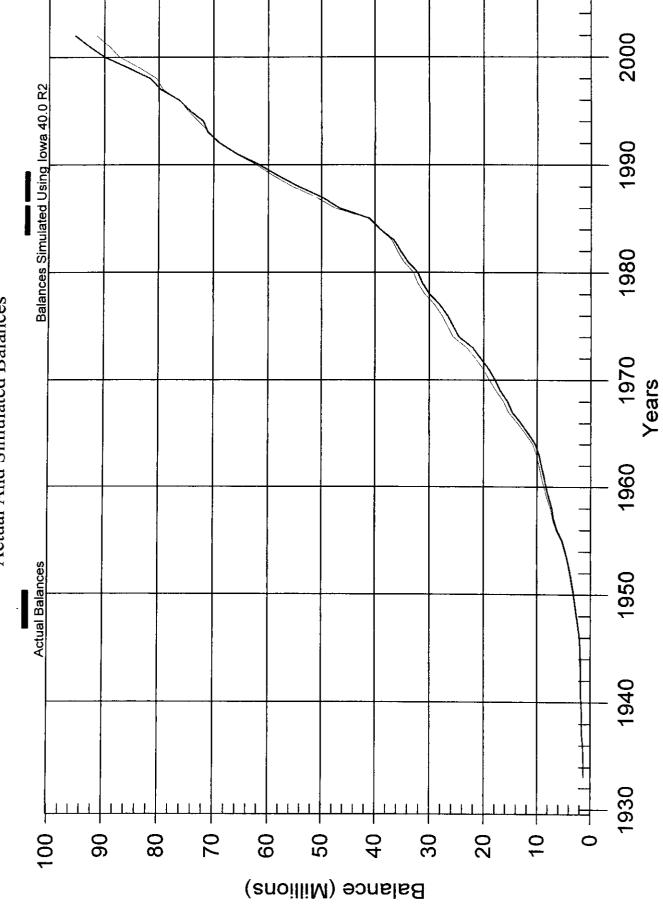




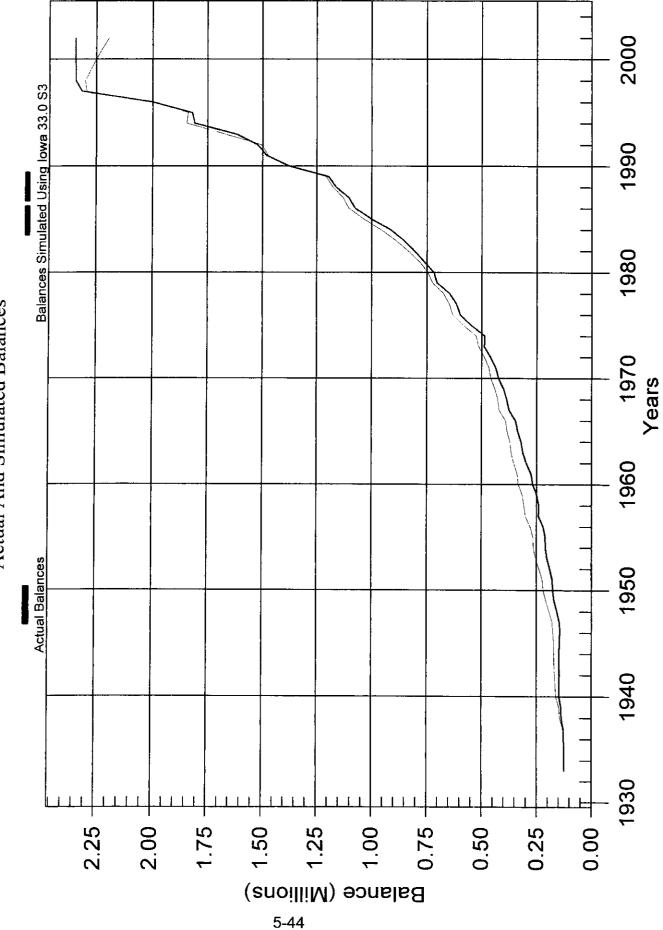
All Divisions
367.00 UNDERGROUND CONDUCTORS & DEVICES
Actual And Simulated Balances



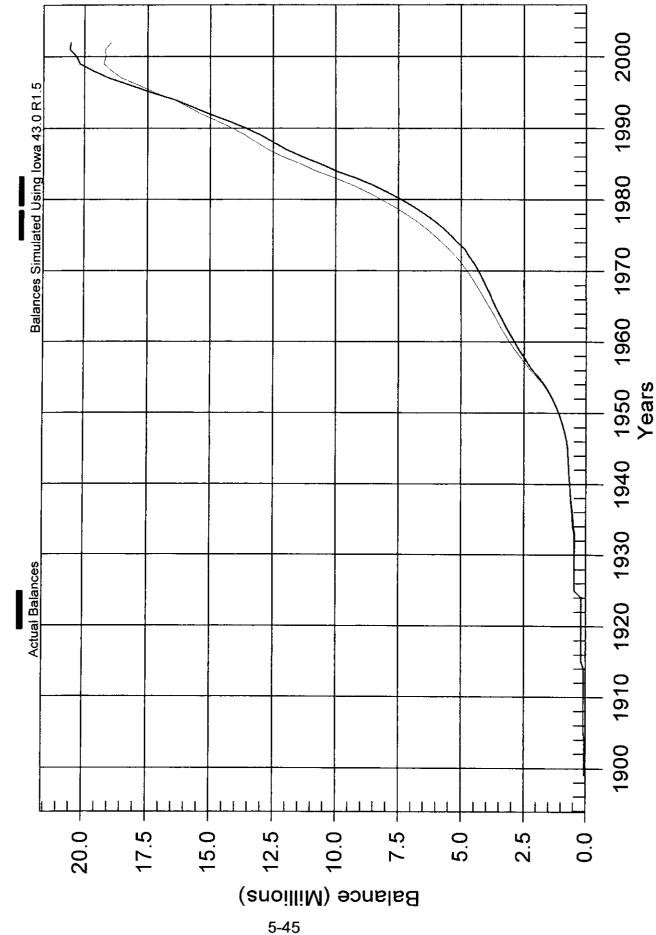
368.00 LINE TRANSFORMERS Actual And Simulated Balances



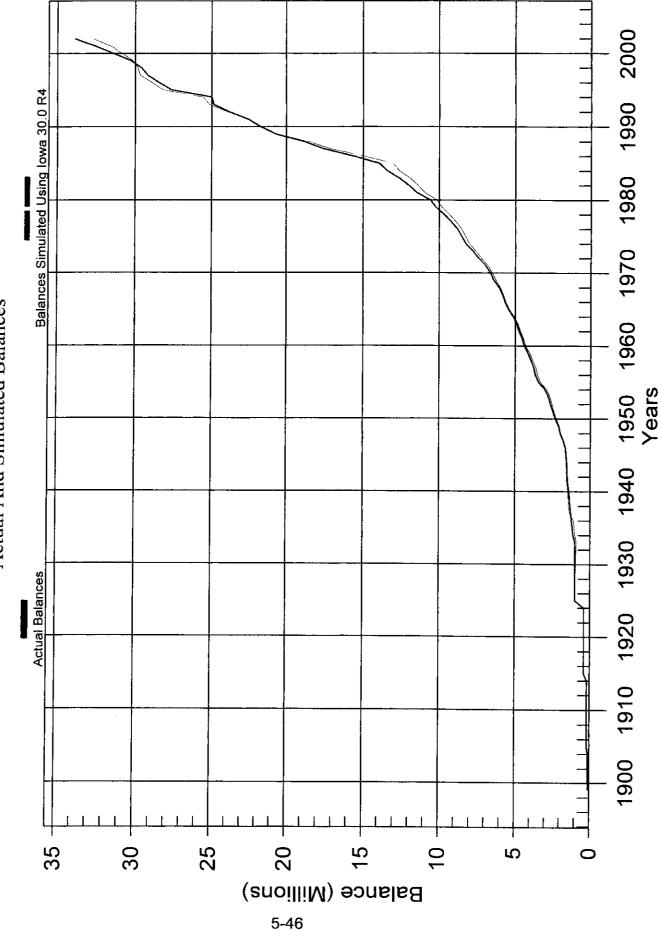
All Divisions 369.10 UNDERGROUND SERVICES Actual And Simulated Balances

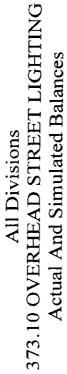


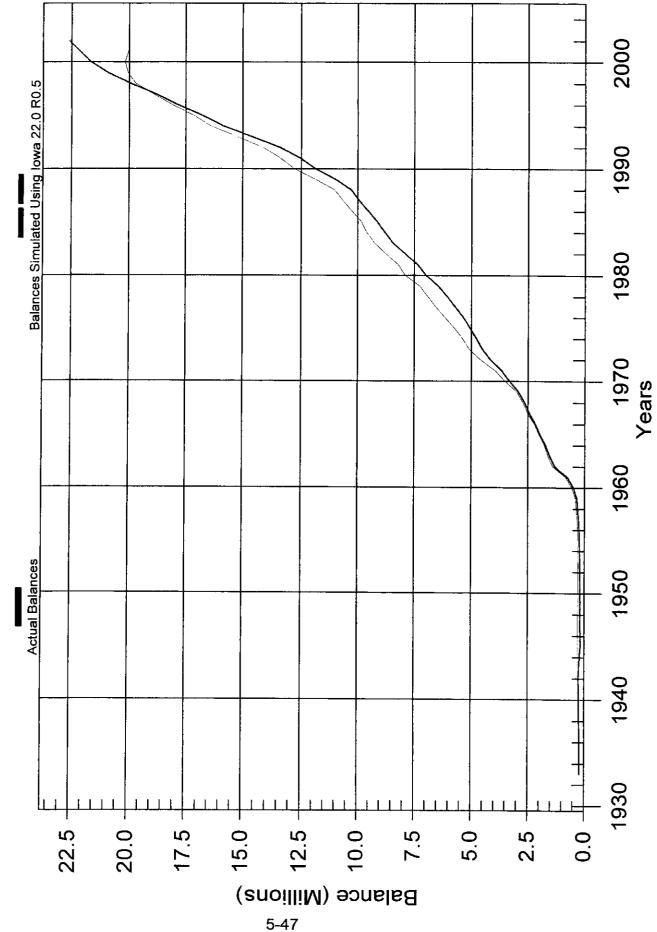




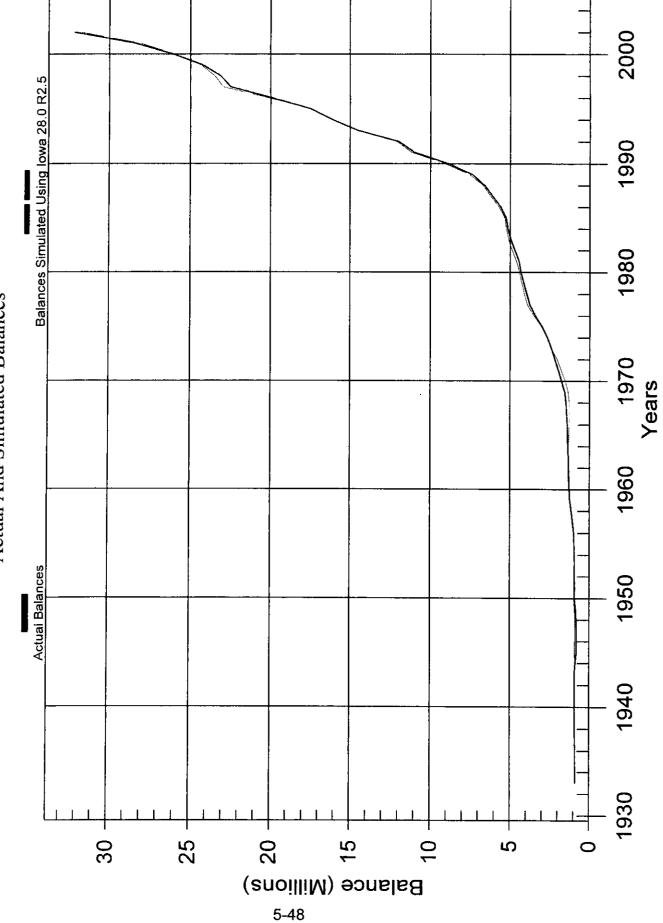
All Divisions 370.00 METERS & METER INSTALLATIONS Actual And Simulated Balances

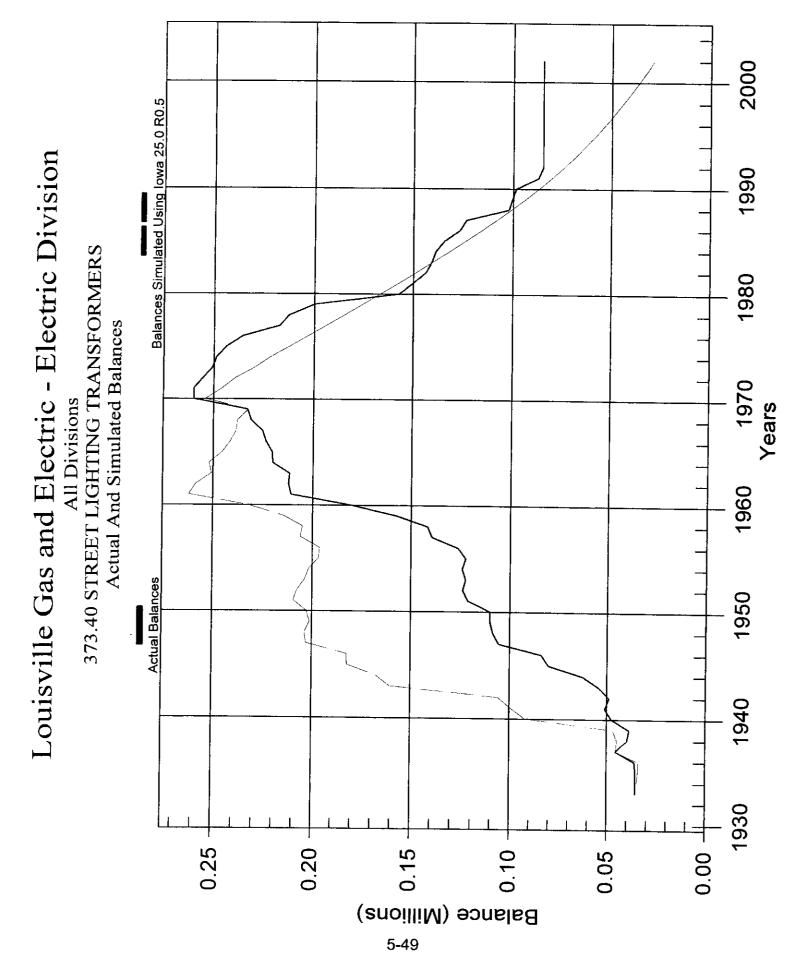






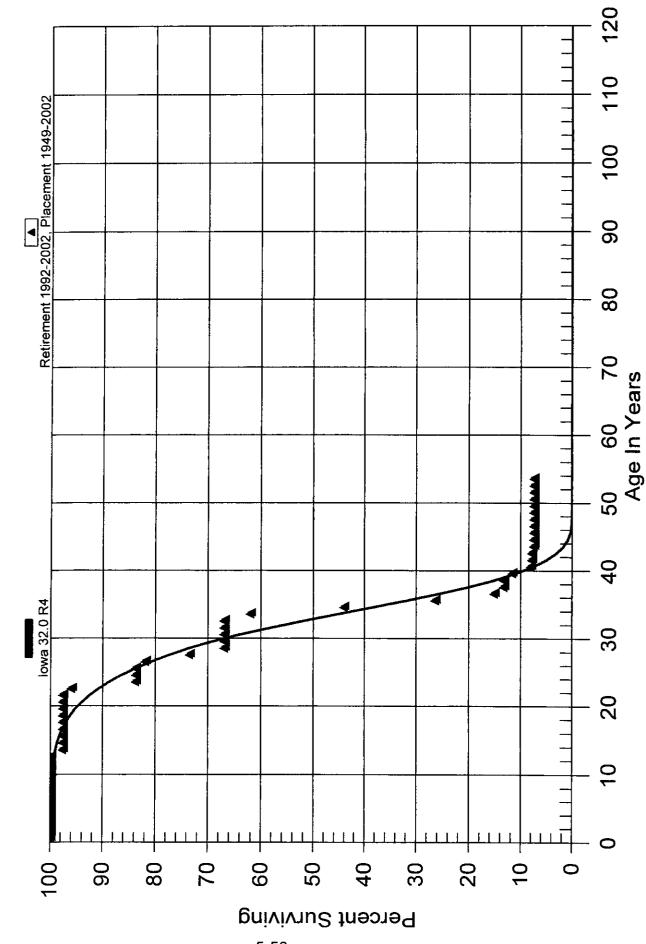






Louisville Gas and Electric - Electric Division All Divisions 392.20 TRANSPORTATION EQ. - TRAILERS





392.20 TRANSPORTATION EQ. - TRAILERS

Observed Life Table

Retirement Expr. 1992 TO 2002 Placement Years 1941 TO 2002

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
0.0 - 0.5	\$415,517.45	\$0.00	0.0000	100.00
0.5 - 1.5	\$426,230.24	\$0.00	0.00000	100.00
1.5 - 2.5	\$433,656.24	\$0.00	0.00000	100.00
2.5 - 3.5	\$352,342.09	\$0.00	0.00000	100.00
3.5 - 4.5	\$314,981.55	\$0.00	0.00000	100.00
4.5 - 5.5	\$342,947.09	\$0.00	0.00000	100.00
5.5 - 6.5	\$278,517.00	\$0.00	0.00000	100.00
6.5 - 7.5	\$278,517.00	\$0.00	0.00000	100.00
7.5 - 8.5	\$260,429.42	\$0.00	0.0000	100.00
8.5 - 9.5	\$210,754.26	\$0.00	0.00000	100.00
9.5 - 10.5	\$192,486.54	\$0.00	0.00000	100.00
10.5 - 11.5	\$104,829.49	\$0.00	0.00000	100.00
11.5 - 12.5	\$101,821.98	\$0.00	0.00000	100.00
12.5 - 13.5	\$107,824.98	\$2,418.00	0.02243	100.00
13.5 - 14.5	\$100,567.48	\$0.00	0.00000	97.76
14.5 - 15.5	\$106,033.48	\$0.00	0.00000	97.76
15.5 - 16.5	\$85,540.21	\$0.00	0.00000	97.76
16.5 - 17.5	\$32,098.65	\$0.00	0.00000	97.76
17.5 - 18.5	\$32,516.65	\$0.00	0.00000	97.76
18.5 - 19.5	\$45,137.65	\$0.00	0.00000	97.76
19.5 - 20.5	\$56,929.90	\$0.00	0.00000	97.76
20.5 - 21.5	\$59,773.90	\$0.00	0.00000	97.76
21.5 - 22.5	\$54,954.11	\$925.00	0.01683	97.76
22.5 - 23.5	\$42,900.52	\$5,466.00	0.12741	96.11
23.5 - 24.5	\$37,434.52	\$0.00	0.00000	83.87
24.5 - 25.5	\$37,434.52	\$0.00	0.00000	83.87
25.5 - 26 .5	\$36,584.38	\$800.00	0.02187	83.87
26.5 - 27.5	\$36,043.33	\$3,704.00	0.10277	82.03
27.5 - 28.5	\$32,020.02	\$2,844.00	0.08882	73.60
28.5 - 29.5	\$29,176.02	\$0.00	0.00000	67.06
29.5 - 30.5	\$29,176.02	\$0.00	0.00000	67.06
30.5 - 31.5	\$17,383.77	\$0.00	0.00000	67.06
31.5 - 32.5	\$21,152.73	\$0.00	0.00000	67.06
32.5 - 33.5	\$23,116.73	\$1,699.00	0.07350	67.06
33.5 - 34.5	\$20,638.75	\$5,997.00	0.29057	62.14
34.5 - 35.5	\$23,497.75	\$9,403.00	0.40017	44.08
35,5 - 36,5	\$15,896.56	\$6,746.00	0.42437	26.44

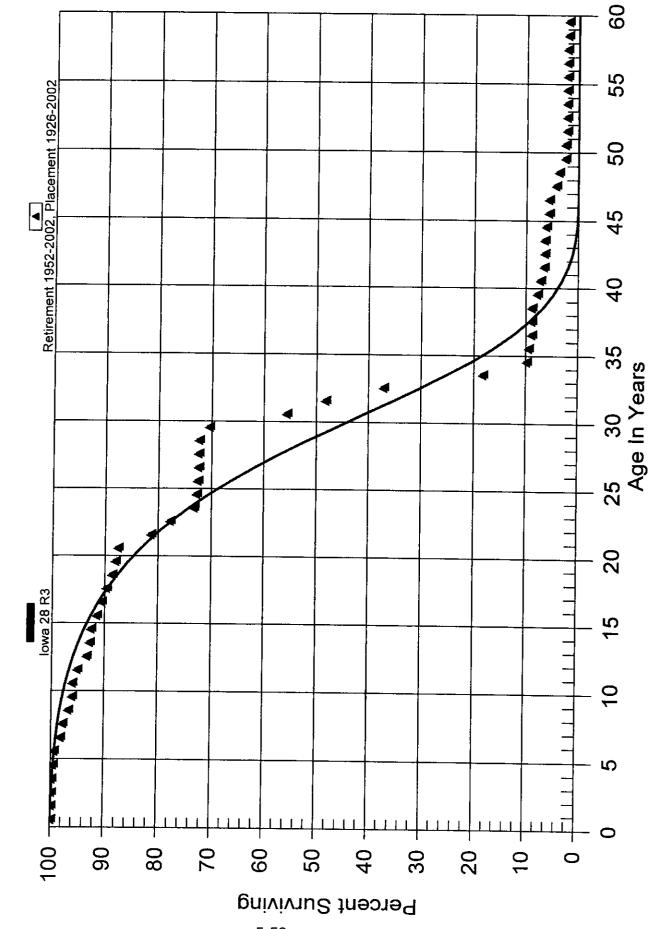
392.20 TRANSPORTATION EQ. - TRAILERS

Observed Life Table

Retirement Expr. 1992 TO 2002 Placement Years 1941 TO 2002

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
36.5 - 37.5	\$8,574.70	\$1,009.00	0.11767	15.22
37.5 - 38.5	\$4,912.48	\$0.00	0.00000	13.43
38.5 - 39.5	\$5,617.48	\$705.00	0.12550	13.43
39.5 - 40.5	\$7,077.48	\$2,165.00	0.30590	11.74
40.5 - 41.5	\$5,037.48	\$125.00	0.02481	8.15
41.5 - 42.5	\$4,912.48	\$0.00	0.00000	7.95
42.5 - 43.5	\$2,158.52	\$115.00	0.05328	7.95
43.5 - 44.5	\$2,586.31	\$0.00	0.00000	7.53
44.5 - 45.5	\$2,243.60	\$0.00	0.00000	7.53
45.5 - 46.5	\$2,243.60	\$0.00	0.00000	7.53
46.5 - 47.5	\$542.79	\$0.00	0.00000	7.53
47.5 - 48.5	\$542.79	\$0.00	0.00000	7.53
48.5 - 49.5	\$542.79	\$0.00	0.00000	7.53
49.5 - 50.5	\$542.79	\$0.00	0.00000	7.53
50.5 - 51.5	\$737.95	\$0.00	0.00000	7.53
51.5 - 52.5	\$737.95	\$0.00	0.00000	7.53
52.5 - 53.5	\$737.95	\$0.00	0.00000	7.53
53,5 - 54.5	\$737.95	\$0.00	0.00000	7.53
54.5 - 55.5	\$195.16	\$0.00	0.00000	7.53
55.5 - 56.5	\$195.16	\$0.00	0.00000	7.53
56.5 - 57.5	\$195.16	\$0.00	0.00000	7.53
57.5 - 58.5	\$195 .16	\$0.00	0.00000	7.53
58.5 - 59.5	\$195.16	\$0.00	0.00000	7.53
59.5 - 60.5	\$195.16	\$0.00	0.00000	7.53
60.5 - 61.5	\$195.16	\$0.00	0.00000	7.53

All Divisions 394.00 TOOLS, SHOP AND GARAGE EQUIPMENT Original And Smooth Survivor Curves



394.00 TOOLS, SHOP AND GARAGE EQUIPMENT

Observed Life Table

Retirement Expr. 1952 TO 2002 Placement Years 1926 TO 2002

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
0.0 - 0.5	\$2,985,674.96	\$277.00	0.00009	100.00
0.5 - 1.5	\$2,924,688.45	\$762.00	0.00026	99.99
1.5 - 2.5	\$2,490,315.46	\$1,385.00	0.00056	99,96
2.5 - 3.5	\$2,449,951.80	\$957.00	0.00039	99.91
3.5 - 4.5	\$1,871,450.12	\$3,835.00	0.00205	99.87
4.5 - 5.5	\$1,702,225.22	\$3,506.00	0.00206	99.67
5.5 - 6.5	\$1,528,848.39	\$17,522.00	0.01146	99.46
6.5 - 7.5	\$1,287,703.66	\$5,840.00	0.00454	98.32
7.5 - 8.5	\$1,139,900.57	\$11,832.00	0.01038	97.87
8.5 - 9.5	\$1,055,585.41	\$7,404.00	0.00701	96,86
9.5 - 10.5	\$900,232.47	\$697.00	0.00077	96.18
10.5 - 11.5	\$759,689.07	\$7,075.00	0.00931	96.10
11.5 - 12.5	\$655,831.93	\$12,031.00	0.01834	95.21
12.5 - 13.5	\$562,631.82	\$3,208.00	0.00570	93.46
13.5 - 14.5	\$498,413.23	\$1,202.00	0.00241	92.93
14.5 - 15.5	\$429,213.69	\$5,176.00	0.01206	92.71
15.5 - 16.5	\$401,887.62	\$3,609.00	0.00898	91.59
16.5 - 17.5	\$370,742.66	\$3,635.00	0.00980	90.77
17.5 - 18.5	\$351,914.91	\$4,023.00	0.01143	89.88
18.5 - 19.5	\$311,287.22	\$2,289.00	0.00735	88.85
19.5 - 20.5	\$289,451.84	\$1,650.00	0.00570	88.19
20.5 - 21.5	\$266,790.97	\$18,810.00	0.07050	87.69
21.5 - 22.5	\$233,796,56	\$10,360.00	0.04431	81.51
22.5 - 23.5	\$208,763.95	\$12,037.00	0.05766	77.90
23.5 - 24.5	\$191,615,34	\$1,133.00	0.00591	73,41
24.5 - 25.5	\$172,256.03	\$519.00	0.00301	72.97
25.5 - 26.5	\$167,171.88	\$347.00	0.00208	72.75
26.5 - 27.5	\$159,760.80	\$0.00	0.00000	72.60
27.5 - 28.5	\$154,936.60	\$261.00	0.00168	72.60
28.5 - 29.5	\$138,298.43	\$3,651.00	0.02640	72.48
29.5 - 30.5	\$120,242.07	\$25,235.00	0.20987	70.57
30.5 - 31.5	\$77,339.48	\$10,199.00	0.13187	55.76
31.5 - 32.5	\$61,064.52	\$14,047.00	0.23004	48.40
32.5 - 33.5	\$40,449.30	\$20,511.00	0.50708	37.27
33.5 - 34.5	\$15,870.00	\$7,297.00	0.45980	18.37
34.5 - 35.5	\$8,573.00	\$293.00	0.03418	9.92
35.5 - 36.5	\$8,280.00	\$532.00	0.06425	9.58

394.00 TOOLS, SHOP AND GARAGE EQUIPMENT

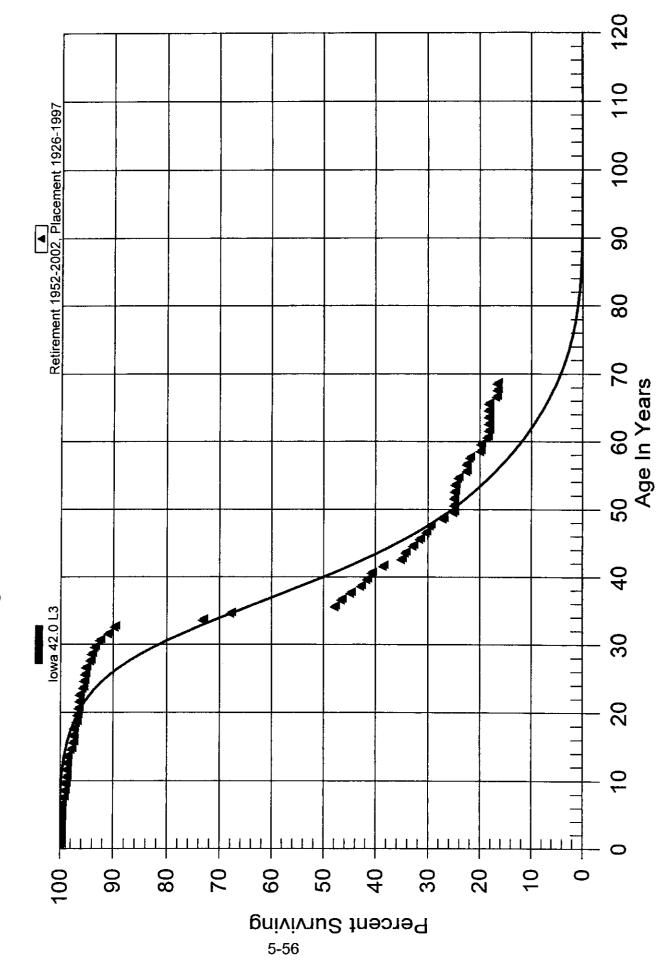
Observed Life Table

Retirement Expr. 1952 TO 2002 Placement Years 1926 TO 2002

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
36.5 - 37.5	\$7,748.00	\$0.00	0.00000	8.97
37.5 - 38.5	\$7,748.00	\$0.00	0.00000	8.97
38.5 - 39.5	\$7,748.00	\$887.00	0.11448	8.97
39.5 - 40.5	\$6,861.00	\$473.00	0.06894	7.94
40.5 - 41.5	\$6,388.00	\$610.00	0.09549	7.39
41.5 - 42.5	\$5,778.00	\$98.00	0.01696	6.69
42.5 - 43.5	\$5,680.00	\$0.00	0.0000	6.57
43.5 - 44.5	\$5,680.00	\$220.00	0.03873	6.57
44.5 - 45.5	\$5,460.00	\$432.00	0.07912	6.32
45.5 - 46.5	\$5,028.00	\$0.00	0.00000	5.82
46.5 - 47.5	\$5,028.00	\$1,156.00	0.22991	5.82
47.5 - 48.5	\$3,872.00	\$507.00	0.13094	4.48
48.5 - 49.5	\$3,365.00	\$1,022.00	0.30371	3.90
49.5 - 50.5	\$2,343.00	\$0.00	0.00000	2.71
50.5 - 51.5	\$2,343.00	\$263.00	0.11225	2.71
51.5 - 52.5	\$2,080.00	\$0.00	0.00000	2.41
52.5 - 53.5	\$2,080.00	\$0.00	0.00000	. 2.41
53.5 - 54.5	\$2,080.00	\$0.00	0.00000	2.41
54,5 - 55.5	\$2,080.00	\$61.00	0.02933	2.41
55.5 - 56.5	\$2,019.00	\$0.00	0.00000	2.34
56.5 - 57.5	\$2,019.00	\$0.00	0.00000	2.34
57.5 - 58.5	\$2,019.00	\$125.00	0.06191	2.34
58.5 - 59.5	\$1,894.00	\$38.00	0.02006	2.19
59.5 - 60.5	\$1,856.00	\$768.00	0.41379	2.15
60.5 - 61.5	\$1,088.00	\$0.00	0.00000	1.26
61.5 - 62.5	\$1,088.00	\$0.00	0.00000	1.26
62.5 - 63.5	\$1,088.00	\$0.00	0.00000	1.26
63.5 - 64.5	\$1,088.00	\$0.00	0.00000	1.26
64.5 - 65.5	\$1,088.00	\$0.00	0.00000	1.26
65.5 - 66.5	\$1,088.00	\$0.00	0.0000	1,26
66,5 - 67,5	\$1,088.00	\$0.00	0.00000	1.26
67.5 - 68.5	\$1,088.00	\$0.00	0.00000	1.26

Louisville Gas and Electric - Electric Division All Divisions

395.00 LABORATORY EQUIPMENT Original And Smooth Survivor Curves



395.00 LABORATORY EQUIPMENT

Observed Life Table

Retirement Expr. 1952 TO 2002 Placement Years 1926 TO 1997

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
0.0 - 0.5	\$1,602,892.71	\$0.00	0.00000	100.00
0.5 - 1.5	\$1,614,815.71	\$681.00	0.00042	100.00
1.5 - 2.5	\$1,617,078.71	\$0.00	0.00000	99.96
2.5 - 3.5	\$1,619,945.71	\$40.00	0.00002	99.96
3.5 - 4.5	\$1,619,979.71	\$445.00	0.00027	99.96
4.5 - 5.5	\$1,627,042.71	\$647.00	0.00040	99.93
5.5 - 6.5	\$1,653,314.71	\$122.00	0.00007	99.89
6.5 - 7.5	\$1,498,214.86	\$5,684.00	0.00379	99.88
7.5 - 8.5	\$1,484,960.86	\$3,735.00	0.00252	99.50
8.5 - 9.5	\$1,478,902.98	\$1,967.00	0.00133	99.25
9.5 - 10.5	\$1,417,763.73	\$2,627.00	0.00185	99.12
10.5 - 11.5	\$1,255,789.18	\$344.00	0.00027	98.94
11.5 - 12.5	\$1,184,788.82	\$748.00	0.00063	98.91
12.5 - 13.5	\$925,910.82	\$794.00	0.00086	98.85
13.5 - 14.5	\$861,169.57	\$5,943.00	0.00690	98.76
14.5 - 15.5	\$673,741.54	\$2,651.00	0.00393	98.08
15.5 - 16.5	\$592,319.05	\$327.00	0.00055	97.69
16.5 - 17.5	\$353,869.44	\$321.00	0.00091	97.64
17.5 - 18.5	\$331,228.84	\$1,619.00	0.00489	97.55
18.5 - 19.5	\$285,560,49	\$453.00	0.00159	97.07
19.5 - 20.5	\$265,531.92	\$535.00	0.00201	96.92
20.5 - 21.5	\$239,341.46	\$428.00	0.00179	96.73
21.5 - 22.5	\$224,164.79	\$107.00	0.00048	96.55
22.5 - 23.5	\$199,955.66	\$1,315.00	0.00658	96.51
23.5 - 24.5	\$163,855.63	\$378.00	0.00231	95.87
24.5 - 25.5	\$153,081.14	\$315.00	0.00206	95.65
25.5 - 26.5	\$158,976.56	\$219.00	0.00138	95.45
26.5 - 27.5	\$147,069.23	\$1,286.00	0.00874	95.32
27.5 - 28.5	\$139,798.85	\$371.00	0.00265	94.49
28.5 - 29.5	\$131,747.87	\$814.00	0.00618	94.24
29.5 - 30.5	\$124,872.21	\$1,242.00	0.00995	93.66
30.5 - 31.5	\$114,151.11	\$2,015.00	0.01765	92.72
31.5 - 32.5	\$90,781.59	\$1,186.00	0.01306	91.09
32.5 - 33.5	\$74,417.00	\$13,675.00	0.18376	89.90
33.5 - 34.5	\$60,742.00	\$4,415.00	0.07268	73.38
34.5 - 35.5	\$56,327.00	\$16,627.00	0.29519	68.04
35.5 - 36.5	\$39,700.00	\$1,019.00	0.02567	47.96

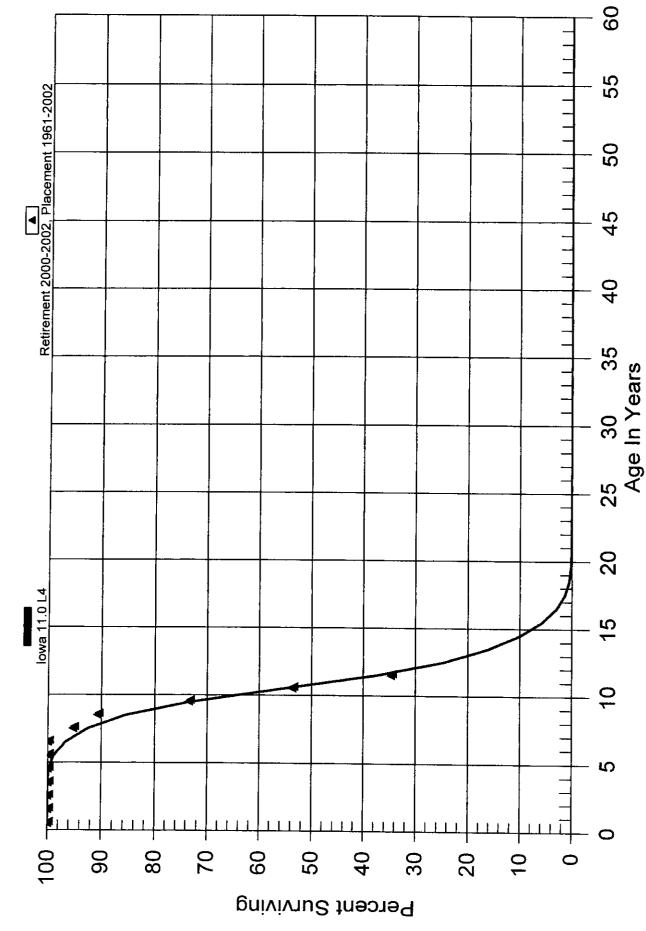
Louisville Gas and Electric - Electric Division All Divisions 395.00 LABORATORY EQUIPMENT

Observed Life Table

Retirement Expr. 1952 TO 2002 Placement Years 1926 TO 1997

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
36.5 - 37.5	\$38,681.00	\$1,461.00	0.03777	46.73
37.5 - 38.5	\$37,220.00	\$1,654.00	0.04444	44.96
38.5 - 39.5	\$35,566.00	\$966.00	0.02716	42.96
39.5 - 40.5	\$34,600.00	\$777.00	0.02246	41.80
40.5 - 41.5	\$33,823.00	\$1,804.00	0.05334	40.86
41.5 - 42.5	\$32,019.00	\$2,867.00	0.08954	38.68
42.5 - 43.5	\$29,152.00	\$628.00	0.02154	35.22
43.5 - 44.5	\$28,524.00	\$1,221.00	0.04281	34.46
44.5 - 4 5.5	\$27,303.00	\$1,036.00	0.03794	32.98
45.5 - 46.5	\$26,267.00	\$1,029.00	0.03917	31.73
46.5 - 47.5	\$25,238.00	\$648.00	0.02568	30.49
47.5 - 48.5	\$24,590.00	\$2,045.00	0.08316	29.71
48.5 - 49.5	\$22,545.00	\$1,703.00	0.07554	27.23
49.5 - 50.5	\$20,842.00	\$0.00	0.00000	25.18
50.5 - 51.5	\$20,842.00	\$0.00	0.00000	25.18
51.5 - 52.5	\$20,842.00	\$136.00	0.00653	25.18
52.5 - 53.5	\$20,706.00	\$78.00	0.00377	25.01
53.5 - 54.5	\$20,628.00	\$495.00	0.02400	24.92
54.5 - 55.5	\$20,133.00	\$1,322.00	0.06566	24.32
55.5 - 56.5	\$18,811.00	\$0.00	0.00000	22.72
56.5 - 57.5	\$18,811.00	\$542.00	0.02881	2 2.72
57.5 - 58.5	\$18,269.00	\$1,705.00	0.09333	22.07
58,5 - 59,5	\$16,564.00	\$93.00	0.00561	20.01
59.5 - 60.5	\$16,471.00	\$1,000.00	0.06071	19.90
60.5 - 61.5	\$15,471.00	\$231.00	0.01493	18.69
61.5 - 62.5	\$15,240.00	\$0.00	0.00000	18.41
62.5 - 63.5	\$15,240.00	\$0.00	0.00000	18.41
63.5 - 64.5	\$15,240.00	\$0.00	0.00000	18.41
64.5 - 65.5	\$15,240.00	\$0.00	0.00000	18.41
65.5 - 66.5	\$15,240.00	\$1,212.00	0.07953	18.41
66.5 - 67.5	\$14,028.00	\$131.00	0.00934	16.95
67.5 - 68.5	\$13,897.00	\$0.00	0.00000	16.79

All Divisions 396.10 POWER OPERATED EQ. - HOURLY RATED Original And Smooth Survivor Curves



396.10 POWER OPERATED EQ. - HOURLY RATED

Observed Life Table

Retirement Expr. 2000 TO 2002 Placement Years 1961 TO 2002

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
0.0 - 0.5	\$175,665.95	\$0.00	0.00000	100.00
0.5 - 1.5	\$341,879.94	\$0.00	0.00000	100.00
1.5 - 2.5	\$454,531.55	\$0.00	0.00000	100.00
2.5 - 3.5	\$505,216.99	\$0.00	0.0000	100.00
3.5 - 4.5	\$316,342.68	\$0.00	0.00000	100.00
4.5 - 5.5	\$407,736.51	\$0.00	0.00000	100.00
5.5 - 6.5	\$506,407.89	\$0.00	0.00000	100.00
6.5 - 7.5	\$563,564.46	\$26,457.00	0.04695	100.00
7.5 - 8.5	\$495,778.32	\$23,530.00	0.04746	95.31
8.5 - 9.5	\$412,989.57	\$78,631.00	0.19039	90.78
9.5 - 10.5	\$300,761.46	\$81,105.00	0.26967	73.50
10.5 - 11.5	\$653,263.79	\$230,848.00	0.35338	53.68
11.5 - 12.5	\$453,605.07	\$0.00	0.00000	34.71
12.5 - 13.5	\$735,368.94	\$29,581.00	0.04023	34.71
13.5 - 14.5	\$559,463.15	\$0.00	0.00000	33,31
14.5 - 15.5	\$393,589.28	\$0.00	0.00000	33.31
15.5 - 16.5	\$133,275.84	\$0.00	0.00000	33.31
16.5 - 17.5	\$0.00	\$0.00	0.00000	33.31
-17.5 - 18.5	\$0.00	\$0.00	0.00000	33.31
18,5 - 19.5	\$0.00	\$0.00	0.0000	33.31
19.5 - 20.5	\$0.00	\$0.00	0.00000	33,31
20.5 - 21.5	\$0.00	\$0.00	0.0000	33.31
21.5 - 22.5	\$0.00	\$0.00	0.00000	33.31
22.5 - 23.5	\$15,625.58	\$0.00	0.0000	33.31
23.5 - 24.5	\$15,625. 5 8	\$0.00	0.00000	33.31
24.5 - 25.5	\$15,625.58	\$0.00	0.00000	33.31
25.5 - 26.5	\$0.00	\$0.00	0.00000	33.31
26.5 - 27.5	\$8,937.64	\$0.00	0.00000	33.31
27.5 - 28.5	\$8,937.64	\$0.00	0.00000	33.31
28.5 - 29.5	\$8,937.64	\$0.00	0.00000	33.31
29.5 - 30.5	\$0.00	\$0.00	0.00000	33.31
30.5 - 31.5	\$0.00	\$0.00	0.00000	33.31
31.5 - 32.5	\$0.00	\$0.00	0.00000	33.31
32.5 - 33.5	\$5,496.78	\$0.00	0.00000	33.31
33.5 - 34.5	\$5,496.78	\$0.00	0.0000	33.31
34.5 - 35.5	\$12,637.89	\$0.00	0.00000	33.31
35.5 - 36.5	\$7,141.11	\$0.00	0.00000	33.31

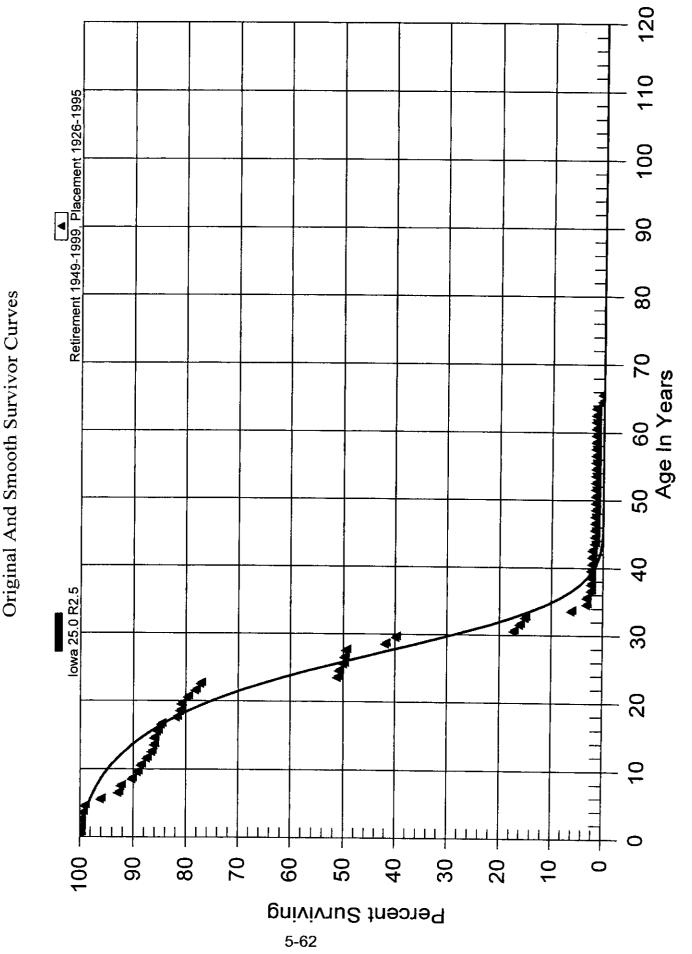
396.10 POWER OPERATED EQ. - HOURLY RATED

Observed Life Table

Retirement Expr. 2000 TO 2002 Placement Years 1961 TO 2002

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
36.5 - 37.5	\$7,141.11	\$0.00	0.0000	33.31
37.5 - 38.5	\$7,357.42	\$0.00	0.00000	33.31
38.5 - 39.5	\$32,558.01	\$0.00	0.00000	33.31
39.5 - 40.5	\$32,558.01	\$0.00	0.00000	33.31
40.5 - 41.5	\$25,200.59	\$0.00	0.00000	33.31

Louisville Gas and Electric - Electric Division All Divisions 396.20 POWER OPERATED EQ. - OTHER



396.20 POWER OPERATED EQ. - OTHER

Observed Life Table

Retirement Expr. 1952 TO 2002 Placement Years 1926 TO 1995

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
0.0 - 0.5	\$235,868.83	\$0,00	0.00000	100.00
0.5 - 1.5	\$240,020.83	\$136.00	0.00057	100.00
1.5 - 2.5	\$246,630.83	\$66.00	0.00027	99.94
2.5 - 3.5	\$249,640.83	\$787.00	0.00315	99.92
3.5 - 4.5	\$253,909.83	\$1,022.00	0.00403	99.60
4.5 - 5.5	\$256,170.83	\$7,650.00	0.02986	99.20
5.5 - 6.5	\$249,207.83	\$8,324.00	0.03340	96.24
6.5 - 7.5	\$240,883.83	\$1,229.00	0.00510	93.02
7.5 - 8.5	\$239,654.83	\$4,346.00	0.01813	92.55
8.5 - 9.5	\$233,713.64	\$2,222.00	0.00951	90.87
9.5 - 10.5	\$213,652.37	\$1,323.00	0.00619	90.01
10.5 - 11.5	\$192,864.50	\$2,423.00	0.01256	89.45
11.5 - 12.5	\$187,340.90	\$0.00	0.00000	88.33
12.5 - 13.5	\$189,723.90	\$1,081.00	0.00570	88.33
13.5 - 14.5	\$189,803.90	\$142.00	0.00075	87.82
14.5 - 15.5	\$194,242.90	\$1,374.00	0.00707	87.76
15.5 - 16.5	\$192,972.90	\$1,563.00	0.00810	87.14
16.5 - 17.5	\$19 1, 699.90	\$6,676.00	0.03483	86.43
17.5 - 18.5	\$185,023.90	\$1,575.00	0.00851	83.42
18.5 - 19.5	\$183,448.90	\$514.00	0.00280	82.71
19.5 - 20.5	\$182,934.90	\$2,678.00	0.01464	82.48
20.5 - 21.5	\$180,256.90	\$3,352.00	0.01860	81.27
21.5 - 22.5	\$176,904.90	\$2,188.00	0.01237	79.76
22.5 - 23.5	\$173,816.90	\$62,362.00	0.35878	78.77
23.5 - 24.5	\$108,665.29	\$856.00	0.00788	50.51
24.5 - 25.5	\$109,282.29	\$2,117.00	0.01937	50.11
25.5 - 26.5	\$121,041.74	\$340.00	0.00281	49.14
26.5 - 27.5	\$120,701.74	\$301.00	0.00249	49.00
27.5 - 28.5	\$119,576.39	\$3,787.00	0.03167	48.88
28.5 - 29.5	\$115,217.14	\$1,000.00	0.00868	47.33
29.5 - 30.5	\$46,790.70	\$11,180.00	0.23894	46.92
30.5 - 31.5	\$8,638.00	\$577.00	0.06680	35.71
31.5 - 32.5	\$8,061.00	\$533.00	0.06612	33.33
32.5 - 33.5	\$7,528.00	\$4,403.00	0.58488	31.12
33.5 - 34.5	\$3,125.00	\$1,473.00	0.47136	12.92
34.5 - 35.5	\$1,652.00	\$0.00	0.00000	6.83
35.5 - 36.5	\$1,652.00	\$402.00	0.24334	6.83

396.20 POWER OPERATED EQ. - OTHER

Observed Life Table

Retirement Expr. 1952 TO 2002 Placement Years 1926 TO 1995

Age Interval	\$ Surviving At Beginning of Age Interval	\$ Retired During The Age Interval	Retirement Ratio	% Surviving At Beginning of Age Interval
36.5 - 37.5	\$1,250.00	\$0.00	0.00000	5.17
37.5 - 38.5	\$1,250.00	\$0.00	0.00000	5.17
38.5 - 39.5	\$1,250.00	\$0.00	0.00000	5.17
39.5 - 40.5	\$1,250.00	\$120.00	0.09600	5.17
40.5 - 41.5	\$1,130.00	\$0.00	0.00000	4.67
41.5 - 42.5	\$1,130.00	\$0.00	0.00000	4.67
42.5 - 43.5	\$1,130.00	\$242.00	0.21416	4.67
43.5 - 44.5	\$888.00	\$0.00	0.0000	3.67
44.5 - 45.5	\$888.00	\$0.00	0.00000	3.67
45.5 - 46.5	\$888.00	\$0.00	0.00000	3.67
46.5 - 47.5	\$888.00	\$0.00	0.00000	3.67
47.5 - 48.5	\$888.00	\$33.00	0.03716	3.67
48.5 - 49.5	\$855.00	\$0.00	0.0000	3.53
49.5 - 50.5	\$855.00	\$0.00	0.00000	3.53
50.5 - 51.5	\$855.00	\$0.00	0.00000	3,53
51.5 - 52.5	\$855.00	\$0.00	0.00000	3,53
52.5 - 53.5	\$855.00	\$0.00	0.00000	3.53
53.5 - 54.5	\$855.00	\$0.00	0.00000	3.53
54.5 - 55.5	\$855.00	\$0.00	0.00000	3.53
55.5 - 56.5	\$855.00	\$0.00	0.00000	3.53
56.5 - 57.5	\$855.00	\$0.00	0.00000	3.53
57.5 - 58.5	\$855.00	\$0.00	0.00000	3.53
58.5 - 59.5	\$855.00	\$0.00	0.00000	3.53
59.5 - 60.5	\$855.00	\$0.00	0.00000	3.53
60.5 - 61.5	\$855.00	\$0.00	0.00000	3.53
61.5 - 62.5	\$855.00	\$0.00	0.00000	3.53
62.5 - 63.5	\$855.00	\$0.00	0.00000	3.53
63.5 - 64.5	\$855.00	\$599.00	0.70058	3.53
64.5 - 65.5	\$256.00	\$0.00	0.00000	1.06

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
		1	KY-CANE RUN UNIT	1	
Interim	Survivor Curve:	Iowa 120 S1			
Probable	e Retirement Yea	ır: 2020			
1955	4,001,772.82	62.50	64,028.78	16.87	1,080,203.92
1959	2,167.63	59.00	36.74	16.94	622.41
1963	21,609.30	55.42	389.89	17.01	6,630.99
1978	273.66	41.47	6.60	17.24	113.73
1981	342.20	38.60	8.87	17.28	153.17
1986	35,742.40	33.76	1,058.86	17.34	18,358.21
1994	39,574.16	25.91	1,527.42	17.42	26,609.41
1997	39,194.17	22.94	1,708.38	17.45	29,803.50
1998	41,520.99	21.95	1,891.52	17.45	33,012.57
Total	4,182,197.33	59.19	70,657.05	16.92	1,195,507.92
		К	Y-CANE RUN UNIT 2		
Interim S	Survivor Curve: 1	owa 120 S1			
Probable	Retirement Year	r: 2020			
1956	1,983,241.48	61.63	32,179.05	16.89	543,454.21
1964	9,496.61	54.52	174.19	17.02	2,965.34
1986	42,872.16	33.76	1,270.07	17.34	22,020.24
1994	24,267.44	25.91	936.64	17.42	16,317.27
1997	43,063.97	22.94	1,877.05	17.45	32,746.12
Total	2,102,941.66	57.71	36,437.00	16.95	617,503.18

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
		ı	KY-CANE RUN UNIT:	3	
Interim	Survivor Curve:	Iowa 120 S1			
	e Retirement Yea				
1959	3,398,401.33	59.00	57,601. 5 6	16.94	975,813.96
1973	5,570.86	46.21	120.56	17.16	2,069.23
1986	14,824.95	33.76	439.18	17.34	7,614.47
1994	30,465.32	25.91	1,175.85	17.42	20,484.68
1997	82,878.31	22.94	3,612.46	17.45	63,021.21
Total	3,532,140.77	56.11	62,949.62	16.98	1,069,003.56
		K	Y-CANE RUN UNIT 4		
Interim S	Survivor Curve:	Iowa 120 S1			
Probable	Retirement Yea	r: 2020			
1964	3,114,544.52	54.52	57,126.67	17.02	972,523.24
1966	593.07	52.70	11.25	17.06	191.95
1967	546.23	51.78	10.55	17.07	180.08
1968	4,728.07	50.86	92.96	17.09	1,588.41
1969	7,880.78	49.94	157.81	17.10	2,699.06
1970	3,582.61	49.01	73.10	17.12	1,251.35
1986	51,342.96	33.76	1,521.02	17.34	26,371.06
1997	97,687.75	22.94	4,257.97	17.45	74,282.40
1998	45,119.98	21.95	2,055.48	17.45	35,874.07
1999	221,201.09	20.96	10,554.04	17.46	184,271.59
Total	3,547,227.06	46.76	75,860.84	17.13	1,299,233.20

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
		ку	-CANE RUN-SO2 UNI	TT 4	
Interim .	Survivor Curve: .				
	Retirement Yea				
1980	760,360.00	39.56	19,221.43	17.26	331,809.25
Total	760,360.00	39.56	19,221.43	17.26	331,809.25
		k	Y-CANE RUN UNIT :	5	
Interim S	Survivor Curve: 1	Towa 120 S1			
Probable	Retirement Yea	r: 2020			
1967	4,243,418.67	51.78	81,946.31	17.07	1,398,938.03
1969	392.70	49.94	7.86	17.10	134.49
1981	334.42	38.60	8.66	17.28	149.69
1992	33,568.83	27.88	1,204.03	17.40	20,952.85
1994	48,734.05	25.91	1,880.96	17.42	32,768.46
1997	1,013,287.85	22.94	44,166.73	17.45	770,510.68
1998	77,110.41	21.95	3,512.82	17.45	61,309.07
Total	5,416,846.93	40.81	132,727.38	17.21	2,284,763.27
		KY-	CANE RUN-SO2 UNIT	Γ5	
Interim S	urvivor Curve: I	owa 120 S1			
Probable	Retirement Year	: 2020			
1981	518,143.22	38.60	13,424.50	17.28	231,920.47
1984	1,149,271.98	35.70	32,193.49	17.31	557,406.47
1989	29,020.08	30.83	941.42	17.37	16,354.22
Total	1,696,435.28	36.44	46,559.41	17.30	805,681.17

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Avg. Remaining

Future Annual

Avg. Annual

Year

Original

Avg. Service

1647	Cost	Life	Accrual	Avg. Kemaining Life	Accruals
(1)	(2)	(3)	(4)	(5)	(6)
			KY-CANE RUN UNIT 6		
Interim :	Survivor Curve: Iowa	120 SI			
Probable	Retirement Year:	2020			
1964	13,229.91	54.52	242.66	17.02	4,131.07
1967	1,959.35	51.78	37.84	17.07	645.94
1968	262,760.46	50.86	5,166.07	17.09	88,275.17
1970	4,860,415.85	49.01	99,168.90	17.12	1,697,674.47
1971	29,207.80	48.08	607.48	17.13	10,408.76
1972	57,708.92	47.15	1,224.05	17.15	20,991.81
1973	1,356,864.06	46.21	29,364.13	17.16	503,990.76
1975	8,953.12	44.32	202.00	17.19	3,473.00
1976	8,163.68	43.38	188.21	17.21	3,238.65
1977	497,485.22	42.43	11,726.09	17.22	201,946.84
1978	1,193,643.34	41.47	28,781.63	17.24	496,078.33
1980	51,123.33	39.56	1,292.37	17.26	22,309.42
1981	17,268.91	38.60	447.42	17.28	7,729.55
1982	297,759.83	37.63	7,912.16	17.29	136,793.37
1983	1,034,691.96	36.67	28,218.45	17.30	488,230.19
1984	251,434.48	35.70	7,043.20	17.31	121,947.81
1985	13,081.22	34.73	376.67	17.33	6,526.11
1986	823,590.88	33.76	24,398.59	17.34	423,017.32
1987	1,162,908.21	32.78	35,475.04	17.35	615,475.95
1988	1,845,813.48	31.80	58,036.36	17.36	1,007,565.45
1989	109,577.60	30.83	3,554.71	17,37	61,752.29
1991	25,727.08	28.86	891.32	17.39	15,502.09
1992	1,033,591.98	27.88	37,072.33	17.40	645,143.06
1993	37,642.94	26.90	1,399.60	17.41	24,369.76
1994	261,798.51	25.91	10,104.50	17.42	176,031.63
1996	142,470.15	23.93	5,953.00	17.44	103,809.04

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1997	958,820.99	22.94	41,792.65	17.45	729,093.73
1998	980,966.67	21.95	44,688.69	17.45	779,948.53
1999	61,651.21	20.96	2,941.53	17.46	51,358.55
2000	132,197.24	19.97	6,621.20	17.47	115,646.75
2001	617,453.03	18.97	32,545.94	17.47	568,637.82
Total	18,149,961.41	34.41	527,474.78	17.31	9,131,743.24
		КУ	-CANE RUN-SO2 UNI	Τ6	
Interim S	Survivor Curve: Ion	va 120 S1			
Probable	Retirement Year:	2020			
1982	190,632.74	37.63	5,065.55	17.29	87,578.29
1983	1,290,510.40	36.67	35,195.22	17.30	608,940.78
1988	78,003.20	31.80	2,452.59	17.36	42,579.24
1997	269,271.86	22.94	11,736.90	17.45	204,756.08
1999	31,173.30	20.96	1,487.35	17.46	25,968.92
Total	1,859,591.50	33.24	55,937.60	17.34	969,823.30
		К	/-MILL CREEK UNIT	1	
Interim S	urvivor Curve: Iow	a 120 S1			
Probable	Retirement Year:	2020			
1965	17,403,580.90	53.61	324,623.32	17.04	5,531,693.21
1975	259,199.78	44.32	5,847.98	17,19	100,545.99
1977	4,197.77	42.43	98.94	17.22	1,704.02
1980	21,540.90	39.56	544.54	17.26	9,400.11
1981	8,073.16	38.60	209.17	17.28	3,613.54
1987	79,882.23	32.78	2,436.84	17.35	42,278.14
1991	3,386.36	28.86	117.32	17.39	2,040.48
1995	36,609.31	24.92	1,468.99	17.43	25,604.26

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1996	55,465.61	23.93	2,317.59	17.44	40,414.30
1997	9,807.25	22.94	427.47	17.45	7,457.50
1998	399,957.87	21.95	18,220.39	17.45	317,999.14
1999	37,622.65	20.96	1,795.07	17.46	31,341.55
2001	31,634.03	18.97	1,667.43	17.47	29,133.08
Total	18,350,957.82	51.01	359,775.06	17.08	6,143,225.33
		KY-	MILL CREEK-SO2 UN	т1	
Interim .	Survivor Curve: Io	wa 120 S1			
Probable	Retirement Year:	2020			
1983	1,697,743.03	36.67	46,301.40	17.30	801,097.74
Total	1,697,743.03	36.67	46,301.40	17.30	801,097.74
		K	Y-MILL CREEK UNIT	2	
	Survivor Curve: Iov Retirement Year:	va 120 S1 2020			
1975	10,408,594.61	44.32	234,835.36	17.19	4,037,589.91
1976	96,856.85	43.38	2,232.97	17.21	38,424.55
1977	4,197.78	42.43	98.94	17.22	1,704.03
1979	3,493.45	40.52	86.22	17.25	1,487.24
1986	5,995.00	33.76	177.60	17.34	3,079.19
1998	184,368.44	21.95	8,399.05	17.45	146,587.95
Total	10,703,506.13	43.54	245,830.15	17.20	4,228,872.87

KY-MILL CREEK-SO2 UNIT 2

Interim Survivor Curve: Iowa 120 S1 Probable Retirement Year: 2022

Louisville Gas and Electric - Electric Division All Divisions 311.00 STRUCTURES & IMPROVEMENTS

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1984	1,393,403.67	37.63	37,025.91	19.26	713,069.27
Total	1,393,403.67	37.63	37,025.91	19.26	713,069.27
		К	Y-MILL CREEK UNΠ	г3	
Interim	Survivor Curve: Iov	va 120 S1			
Probable	e Retirement Year:	2026			
1980	15,968.29	45.27	352.76	23.02	8,121.23
1982	23,713,804.21	43.38	546,707.08	23.07	12,613,105.91
1984	117,649.10	41.47	2,836.80	23.12	65,580.86
1986	436,730.18	39.56	11,040.27	23.16	255,714.79
1987	164,685.65	38.60	4,266.82	23.18	98,921.71
1988	31,410.69	37.63	834.65	23.21	19,368.36
1997	7,192.32	28.86	249.18	23.37	5,822.86
Total	24,487,440.44	43.24	566,287.56	23.07	13,066,635.73
		KY-	MILL CREEK-SO2 UN	IIT 3	
Interim S	Survivor Curve: Ion	a 120 S1			
Probable	Retirement Year:	2026			
1982	362,866.58	43.38	8,365.66	23.07	193,004.66
Total	362,866.58	43.38	8,365.66	23.07	193,004.66
		К	Y-MILL CREEK UNIT	4	
Interim S	Survivor Curve: Iow	a 120 S1			
Probable	Retirement Year:	2030			
1978	16,824.99	50.86	330.79	26.73	8,842.51
1983	2,922,409.38	46.21	63,244.37	26.90	1,701,285.65
1984	33,859,045.04	45.27	747,982.74	26.93	20,144,963.40
410/0394028436	Merena de en la camación de la compacto del la compacto de la comp				and calculations and the contract of the contr

Louisville Gas and Electric - Electric Division All Divisions 311.00 STRUCTURES & IMPROVEMENTS

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original A	vg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1985	16,032.01	44.32	361.71	26.96	9,752.71
1986	10,922,109.70	43.38	251,802.48	26.99	6,797,216.33
1987	2,809,830.91	42.43	66,229.78	27.02	1,789,850.81
1988	1,194,038.51	41.47	28,791.16	27.05	778,936.65
1989	425,506.50	40.52	10,502.06	27.08	284,435.00
1990	139,393.92	39.56	3,523.79	27.11	95,537.02
1991	31,466.81	38.60	815.27	27.14	22,125.29
1994	168,295.50	35.70	4,714.31	27.22	128,308.71
1995	1,155,152.17	34.73	33,262.52	27.24	906,105.20
1996	311,789.92	33.76	9,236.66	27.26	251,830.14
1997	227,958.65	32.78	6,953.98	27.29	189,745.18
1998	546,804.23	31.80	17,192.71	27.31	469,484.58
1999	126,314.19	30.83	4,097.65	27.33	111,978.15
2000	52,475.42	29.85	1,758.22	27.35	48,080.90
2001	1,668,724.93	28.86	57,813.59	27.36	1,582,014.69
Total	56,594,172.78	43.25	1,308,613.79	26. 99	35,320,492.93
		KY-I	MILL CREEK-SO2 UN	<i>I</i> T 4	
Interim S	Survivor Curve: Iowa	120 S1			
Probable	Retirement Year:	2030			
1983	3,559,781.41	46.21	77,037.85	26.90	2,072,332.88
1984	1,125,543.89	45.27	24,864.48	26.93	669,659.77
1989	62,193.82	40.52	1,535.02	27.08	41,574.22
1996	46,179.38	33.76	1,368.05	27.26	37,298.70
1997	51,674.57	32.78	1,576.36	27.29	43,012.19
2001	233,712.58	28.86	8,097.06	27.36	221,568.41
Total	5,079,085.65	44.37	114,478.82	26.95	3,085,446.18

Louisville Gas and Electric - Electric Division All Divisions 311.00 STRUCTURES & IMPROVEMENTS

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
		КҮ-Т	RIMBLE COUNTY - U	INIT 1	-
Interim	Survivor Curve:	Iowa 120 S1			
Probab	le Retirement Yea	r: 2034			
1990	158,288,589.60	43.38	3,649,245.46	30.94	112,895,111.54
1993	261,010.60	40.52	6,442.08	31.04	199,989.31
1994	362,457.24	39.56	9,162.69	31.08	284,760.76
1995	520,162.37	38.60	13,476.82	31.11	419,279.85
1996	124,393.22	37.63	3,305.41	31,14	102,939.93
1997	1,164,805.01	36.67	31,766.94	31.17	990,260.14
1998	291,947.64	35.70	8,178.06	31.20	
1999	20,033.30	34.73	576.86	31.23	255,172.06 18,015.22
2000	106,754.77	33.76	3,162.57	31.26	
2001	57,574.05	32.78	1,756.32	31.28	98,850.44
2002	51,191.93	31.80	1,609.58	31.30	54,939.92 50,387.19
Total	61,248,919.73	43.25	3,728,682.80	30.94	115,369,706.36
	·	KY-TRIM	IBLE COUNTY - SO2 1	UNIT 1	
Interim .	Survivor Curve: Id	owa 120 S1			
Probable	e Retirement Year.	2034			
1990	430,001.56	43.38	9,913.42	30.94	200 607 44
1996	20,052.22	37.63	532.83	31.14	306,687.14
Total	450,053.78	43.08			16,593.94
20141	,	45.00	10,446.25	30.95	323,281.08
Account					
Total	321,615,851.55	43.15	7,453,632.52	26.42	196,949,900.24
Com	posite Average Re	maining Life	26.42 Years		

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Louisville Gas and Electric - Electric Division All Divisions

312.00 BOILER PLANT EQUIPMENT

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
		KY-0	CANE RUN-LOCOMO	TIVE	
	Survivor Curve: e Retirement Yea				
1972	51,549.42	37.29	1,382.35	14.60	20,184.96
Total	51,549.42	37.29	1,382.35	14.60	20,184.96
		KY-CANE	RUN-LOCOMOTIVE I	RAILCARS	
Interim ,	Survivor Curve:	Iowa 50 L0.5			
Probable	e Retirement Yea	r: 2020			
1994	1,501,772.81	23.63	63,542.87	15.94	1,012,815.73
Total	1,501,772.81	23.63	63,542.87	15.94	1,012,815.73
		К	Y-CANE RUN UNIT 1		
Interim S	Survivor Curve: 1	lowa 50 L0.5			
Probable	Retirement Year	r: 2020			
1955	931,771.57	43.72	21,312.77	13.80	294,121.18
1969	3,066.93	38.67	79.32	14.47	1,147.50
1970	4,821.28	38.22	126.14	14.51	1,830.66
1981	33,023.63	32.48	1,016.66	15.03	15,284.93
1983	42,764.15	31.27	1,367.58	15.15	20,720.86
1987	2,651.79	28.68	92.45	15.41	1,425.05
2001	35,643.18	17.93	1,987.55	16.50	32,788.59
Total	1,053,742.53	40.56	25,982.47	14.14	367,318.75

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
		1	KY-CANE RUN UNIT:	2	
Interim .	Survivor Curve:	Iowa 50 L0,5			
Probable	Retirement Yea	r: 2020			
1956	127,533.24	43.43	2,936.71	13.85	40,673.57
1987	5,303.58	28.68	184.90	15.41	2,850.09
Total	132,836.82	42.55	3,121.61	13.94	43,523.66
		I	CY-CANE RUN UNIT	3	
Interim S	Survivor Curve: .	Iowa 50 L0.5			
Probable	Retirement Yea	r: 2020			
1959	617,001.76	42.49	14,520.54	14.00	203,250.12
1966	10,655.29	39.93	266.82	14.33	3,823.49
1969	1,547.16	38.67	40.01	14.47	578.87
1987	5,303.58	28.68	184.90	15.41	2,850.09
1996	82,108.51	22.07	3,720.45	16.10	59,882.79
Total	716,616.30	38.25	18,732.73	14.43	270,385.36
		К	Y-CANE RUN UNIT 4	ı	
Interim S	lurvivor Curve: 1	owa 50 L0.5			
Probable	Retirement Year	: 2020			
1964	7,482,396.11	40.72	183,750.35	14.24	2,615,939.60
1965	5,569.94	40.33	138.10	14.28	1,972.50
1966	12,845.85	39.93	321.68	14.33	4,609.54
1967	23,870.78	39.52	603.97	14.38	8,682.53
1968	42,684.11	39.10	1,091.64	14.42	15,743.26
1969	6,576.59	38.67	170.08	14.47	2,460.64
1970	69,470.42	38.22	1,817.62	14.51	26,378.18
TERRET SUCCESSION	CT of C. Colf in the second control of the colf in the	whole the state of	LODGER HET HEATHER LODGER	Section of the sectio	Line Kilker and comments seasoners as

Louisville Gas and Electric - Electric Division All Divisions

312.00 BOILER PLANT EQUIPMENT

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1973	15,950.03	36.81	433.33	14.65	6,346.65
1976	15,022.33	35.28	425.77	14.78	6,293.28
1977	11,122.25	34.75	320.07	14.83	4,746.08
1979	38,867.04	33.64	1,155.31	14.93	17,245.45
1980	3,641.44	33.07	110.12	14.98	1,649.51
1981	29,343.96	32.48	903.38	15.03	13,581.80
1983	16,826.04	31.27	538.09	15.15	8,152.86
1984	131,506.49	30.64	4,291.47	15.21	65,289.29
1986	282,563.61	29.35	9,627.22	15.35	147,731.90
1987	8,587.43	28.68	299.38	15.41	4,614.80
1988	167,375.63	28.00	5,977.03	15.49	92,556.13
1991	254,090.92	25.88	9,818.08	15.71	154,220.01
1992	26,343.61	25.14	1,047.67	15.78	16,536.70
1993	326,841.14	24.40	13,397.22	15.86	212,498.29
1994	9,022,226.28	23.63	381,747.62	15.94	6,084,710.46
1995	418,587.98	22.86	18,312.22	16.02	293,310.30
1996	300,059.70	22.07	13,596.12	16.10	218,837.38
1997	1,405,953.82	21.27	66,108.05	16.17	1,069,246.65
1998	4,001,690.28	20.45	195,656.59	16.25	3,180,055.22
1999	1,563,604.23	19.63	79,673.76	16.33	1,301,304.91
2000	83,852.90	18.79	4,463.78	16.41	73,267.55
2001	118,095.63	17.93	6,585.31	16.50	108,637.58
2002	94,449.94	17.07	5,533.26	16.58	91,769.05
Total	25,980,016.48	25.78	1,007,914.30	15.72	15,848,388.10

KY-CANE RUN-SO2 UNIT 4

Interim Survivor Curve: Iowa 50 L0.5

Probable Retirement Year:

2018

1980 1,834,432.08

31.88

57,536.43

13.52

778,144.81

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(I)	(2)	(3)	(4)	(5)	(6)
1982	15,772.32	30.64	514.70	13.62	7,008.33
1984	33,555.30	29.35	1,143.26	13.72	15,681.64
1991	13,620,113.24	24.40	558,288.45	14.12	7,883,367.82
1992	61,143.50	23.63	2,587.10	14.18	36,691.25
1993	48,099.51	22.86	2,104.24	14.24	29,973.99
1994	65,970.91	22.07	2,989.23	14.31	42,766.99
1997	323,210.60	19.63	16,469.26	14.49	238,719.59
1998	578,355.09	18.79	30,787.85	14.56	448,201.60
1999	28,782.61	17.93	1,604.99	14.62	23,466.71
2000	92,325.87	17.07	5,408.82	14.69	79,430.81
Total	16,701,761.03	24.58	679,434.33	14.11	9,583,453.53
			Y-CANE RUN UNIT 5		
	Survivor Curve: 1				
Probable	Retirement Year	r: 2020			
1967	7,568,250.22	39.52	191,488.09	14.38	2,752,803.51
1969	986.20	38.67	25.51	14.47	368.99
1970	27,389.22	38.22	716.61	14.51	10,399.79
1972	1,290.03	37.29	34.59	14.60	505.13
1973	22,497.70	36.81	611.22	14.65	8,952.03
1976	2,068.05	35.28	58.61	14.78	866.37
1977	10,528.85	34.75	303.00	14.83	4,492.86
1980	9,931.95	33.07	300.34	14.98	4,499.00
1982	424,072.25	31.88	13,300.90	15.09	200,734.19
1983	53,633.12	31.27	1,715.16	15.15	25,987.29
1984	4,779.25	30.64	155.96	15.21	2,372.76
1986	85,692.65	29.35	2,919.63	15.35	44,802.44
1987	14,818.23	28.68	516.61	15.41	7,963.17
1990	30,772.48	26.60	1,156.80	15.63	18,083.49

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1991	546,895.38	25.88	21,132.06	15.71	331,937.12
1992	159,417.03	25.14	6,339.95	15.78	100,070.98
1993	390,583.40	24.40	16,010.01	15.86	253,940.82
1994	356,470.37	23.63	15,082.94	15.94	240,408.40
1995	2,478,973.53	22.86	108,449.14	16.02	1,737,050.52
1997	4,210,658.23	21.27	197,985.47	16.17	3,202,261.80
1998	223,897.61	20.45	10,947.13	16.25	177,926.50
1999	3,281,016.63	19.63	167,184.84	16.33	2,730,616.21
2000	947,671.87	18.79	50,447.86	16.41	828,040.53
2001	574,416.74	17.93	32,030.91	16.50	528,412.82
2002	290,429.90	17.07	17,014.56	16.58	282,186.28
Total	21,717,140.89	25.37	855,927.91	15.77	13,495,682.98
		ку	-CANE RUN-SO2 UNI	Т 5	
Interim S	Survivor Curve:	Iowa 50 L0.5			
Probable	Retirement Yea	r: 2018			
1981	6,241,187.00	31.27	199,590.14	13.57	2,708,301.10
1983	172,713.01	30.00	5,756.36	13.67	78,663.10

5,016,063.09 29.35 1984 170,902.14 13.72 2,344,192.39 1985 15,785.03 28.68 550.32 13.77 7,577.69 246,559.22 1989 25.88 9,527.06 14.00 133,368.92 1990 358,836.25 25.14 14,270.77 14.06 200,638.24 1991 12,904,085.48 24.40 528,938.47 14.12 7,468,928.52 1992 114,830.31 23.63 4,858.69 14.18 68,907.86 1993 286,470.12 22.86 12,532.38 14.24 178,518.50 1994 8,259.79 22.07 374.26 14.31 5,354.58 1997 406,229.30 19.63 20,699.49 14.49 300,036.24 1998 314,613.21 18.79 16,747.95 14.56 243,812.40 1999 1,211,677.02 17.93 67,566.14 14.62 987,890.67

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Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
2001	421,780.64	16.19	26,044.82	14.75	384,205.47
2002	209,513.43	15.31	13,686.23	14.82	202,860.19
Total	27,928,602.90	25.57	1,092,045.22	14.02	15,313,255.86
		F	CY-CANE RUN UNIT	6	
Interim .	Survivor Curve: Ioi	wa 50 L0.5			
Probable	Retirement Year:	2020			
1970	11,838,089.01	38.22	309,731.76	14.51	4,494,966.90
1971	90,155.87	37.76	2,387.48	14.56	34,755.34
1972	10,554.89	37.29	283.04	14.60	4,132.93
1973	678,281.98	36.81	18,427.53	14.65	269,894.21
1974	17,272.48	36.31	475.66	14.69	6,987.75
1975	50,631.58	35.80	1,414.13	14.74	20,837.66
1977	69,202.42	34.75	1,991.50	14.83	29,529.99
1978	62,979.51	34.20	1,841.40	14.88	27,393.82
1979	426,844.34	33.64	12,687.84	14.93	189,392.44
1980	227,035.57	33.07	6,865.53	14.98	102,843.23
1981	391,895.02	32.48	12,064.78	15.03	181,387.92
1982	1,148,273.28	31.88	36,015.26	15.09	543,534.04
1983	232,903.74	31.27	7,448.15	15.15	112,850.72
1984	85,447.82	30.64	2,788.43	15.21	42,422.45
1985	193,510.29	30.00	6,449.52	15.28	98,537.87
1986	638,753.21	29.35	21,762.94	15.35	333,957.46
1987	530,485.86	28.68	18,494.39	15.41	285,077.85
1988	180,237.95	28.00	6,436.35	15.49	99,668.80
1989	711,171.36	27.31	26,041.62	15.56	405,156.68
1990	116,640.00	26.60	4,384.75	15.63	68,543.65
1991	538,587.53	25.88	20,811.04	15.71	326,894.69

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Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

				-	4
Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1993	947,851.97	24.40	38,852.45	15.86	616,253.29
1994	493,561.66	23.63	20,883.54	15.94	332,864.61
1995	845,862.07	22.86	37,004.43	16.02	592,707.07
1996	202,561.45	22.07	9,178.34	16.10	147,730.66
1997	4,951,623.72	21.27	232,825.72	16.17	3,765,775.94
1998	2,527,183.61	20.45	123,562.82	16.25	2,008,297.21
1999	1,599,359.33	19.63	81,495.67	16.33	1,331,061.99
2000	2,966,472.44	18.79	157,915.62	16.41	2,591,993.59
2001	1,943,477.13	17.93	108,373.14	16.50	1,787,827.81
2002	320,623.26	17.07	18,783.41	16.58	311,522.63
Total	35,613,831.67	25.98	1,370,597.52	15.71	21,526,563.30
		KY-	CANE RUN-SO2 UNI	Г6	
Interim .	Survivor Curve: Iow	a 50 L0.5			
Probable	Retirement Year:	2018			
1981	449,192.42	31.27	14,364.96	13.57	194,922.59
1982	1,915,429.26	30.64	62,506.55	13.62	851,108.84
1983	9,503,069.73	30.00	316,728.51	13.67	4,328,226.13
1984	166,557.67	29.35	5,674.78	13.72	77,838.58
1987	23,574.90	27.31	863.26	13.88	11,983.31
1991	10,284,624.57	24.40	421,566.76	14.12	5,952,775.65
1992	29,843.24	23.63	1,262.72	14.18	17,908.46
1993	35,370.22	22.86	1,547.36	14.24	22,041.53
1994	376,083.29	22.07	17,040.86	14.31	243,803.65
1995	169,552.80	21.27	7,972.39	14.37	114,559.64
1996	801,689.33	20.45	39,197.39	14.43	565,703.28
1997	598,176.55	19.63	30,480.20	14.49	441,806.24
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Louisville Gas and Electric - Electric Division All Divisions

312.00 BOILER PLANT EQUIPMENT

### Total 969,794.32 15.31 63,350.72 14.82 ### Total 30,524,761.84 23.52 1,297,904.16 14.18 1 ### KY-MILL CREEK-LOCOMOTIVE ### Interim Survivor Curve: Iowa 50 L0.5 ### Probable Retirement Year: 2030 ### 1973 147,111.85 41.10 3,579.65 20.59 ### 1980 466,312.58 38.22 12,200.60 21.30 ### Total 613,424.43 38.87 15,780.26 21.14 ### KY-MILL CREEK-LOCOMOTIVE RAILCARS ### Interim Survivor Curve: Iowa 50 L0.5 #### Interim Survivor Curve: Iowa 50 L0.5 #### Interim Survivor Curve: Iowa 50 L0.5 ###################################	Accruals
2001 4,504,931.82 16.19 278,178.15 14.75 2002 969,794.32 15.31 63,350.72 14.82 Total 30,524,761.84 23.52 1,297,904.16 14.18 1 KY-MILL CREEK-LOCOMOTIVE Interim Survivor Curve: Iowa 50 L0.5 Probable Retirement Year: 2030 1973 147,111.85 41.10 3,579.65 20.59 1980 466,312.58 38.22 12,200.60 21.30 Total 613,424.43 38.87 15,780.26 21.14 KY-MILL CREEK-LOCOMOTIVE RAILCARS Interim Survivor Curve: Iowa 50 L0.5	(6)
2002 969,794.32 15.31 63,350.72 14.82 Total 30,524,761.84 23.52 1,297,904.16 14.18 1 KY-MILL CREEK-LOCOMOTIVE Interim Survivor Curve: Iowa 50 L0.5 Probable Retirement Year: 2030 1973 147,111.85 41.10 3,579.65 20.59 1980 466,312.58 38.22 12,200.60 21.30 Total 613,424.43 38.87 15,780.26 21.14 KY-MILL CREEK-LOCOMOTIVE RAILCARS Interim Survivor Curve: Iowa 50 L0.5	5,345.10
### Total 969,794.32 15.31 63,350.72 14.82 ### Total 30,524,761.84 23.52 1,297,904.16 14.18 1 ### KY-MILL CREEK-LOCOMOTIVE ### Interim Survivor Curve: Iowa 50 L0.5 ### Probable Retirement Year: 2030 ### 1973 147,111.85 41.10 3,579.65 20.59 ### 1980 466,312.58 38.22 12,200.60 21.30 ### Total 613,424.43 38.87 15,780.26 21.14 ### KY-MILL CREEK-LOCOMOTIVE RAILCARS ### Interim Survivor Curve: Iowa 50 L0.5 #### Interim Survivor Curve: Iowa 50 L0.5 #### Interim Survivor Curve: Iowa 50 L0.5 ###################################	4,103,600.95
KY-MILL CREEK-LOCOMOTIVE Interim Survivor Curve: Iowa 50 L0.5	938,997.86
Interim Survivor Curve: Iowa 50 L0.5 Probable Retirement Year: 2030 1973 147,111.85 41.10 3,579.65 20.59 1980 466,312.58 38.22 12,200.60 21.30 Total 613,424.43 38.87 15,780.26 21.14 KY-MILL CREEK-LOCOMOTIVE RAILCARS Interim Survivor Curve: Iowa 50 L0.5	8,406,483.19
Probable Retirement Year: 2030 1973 147,111.85 41.10 3,579.65 20.59 1980 466,312.58 38.22 12,200.60 21.30 Total 613,424.43 38.87 15,780.26 21.14 KY-MILL CREEK-LOCOMOTIVE RAILCARS Interim Survivor Curve: Iowa 50 L0.5	
1973 147,111.85 41.10 3,579.65 20.59 1980 466,312.58 38.22 12,200.60 21.30 Total 613,424.43 38.87 15,780.26 21.14 KY-MILL CREEK-LOCOMOTIVE RAILCARS Interim Survivor Curve: Iowa 50 L0.5	
1980 466,312.58 38.22 12,200.60 21.30 Total 613,424.43 38.87 15,780.26 21.14 KY-MILL CREEK-LOCOMOTIVE RAILCARS Interim Survivor Curve: Iowa 50 L0.5	
Total 613,424.43 38.87 15,780.26 21.14 KY-MILL CREEK-LOCOMOTIVE RAILCARS Interim Survivor Curve: Iowa 50 L0.5	73,708.95
KY-MILL CREEK-LOCOMOTIVE RAILCARS Interim Survivor Curve: Iowa 50 L0.5	259,887.43
Interim Survivor Curve: Iowa 50 L0.5	333,596.38
Duohahla Datimana and Warman 2020	
Probable Retirement Year: 2030	
1989 628,100.00 33.64 18,670.12 22.47	419,458.47
1994 3,003,545.61 30.64 98,015.24 23.25 2	,279,006.14
Total 3,631,645.61 31.12 116,685.36 23.13 2	,698,464.62
KY-MILL CREEK UNIT 1	
Interim Survivor Curve: Iowa 50 L0.5	
Probable Retirement Year: 2020	
1965 23,957,777.35 40.33 594,000.49 14.28 8	484,221.99
1973 7,977.20 36.81 216.72 14.65	3,174.20
1975 265,320.08 35.80 7,410.35 14.74	109,193.71
1976 1,821.92 35.28 51.64 14.78	763.25
1977 35,832.61 34.75 1,031.19 14.83	15,290.45

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1978	124,760.91	34.20	3,647.77	14.88	54,266.50
1979	7,280.09	33.64	216.40	14.93	3,230.20
1980	40,473.88	33.07	1,223.93	14.98	18,333.98
1981	68,546.02	32.48	2,110.24	15.03	31,726.40
1982	350,502.00	31.88	10,993.39	15.09	165,909.78
1983	234,096.63	31.27	7,486.30	15.15	113,428.72
1984	13,324.05	30.64	434.81	15.21	6,615.02
1986	374,350.95	29.35	12,754.50	15.35	195,720.80
1987	186,502.84	28.68	6,502.07	15.41	100,224.78
1988	1,185.12	28.00	42.32	15.49	655.35
1989	64,563.44	27.31	2,364.18	15.56	36,782.01
1992	48,372.08	25.14	1,923.74	15.78	30,364.65
1993	28,029.48	24.40	1,148.93	15.86	18,223.58
1994	330,734.56	23.63	13,994.01	15.94	223,051.82
1995	27.2,815.11	22.86	11,935.01	16.02	191,165.26
1996	484,518.15	22.07	21,954.19	16.10	353,365.28
1997	1,844,256.94	21.27	86,717.10	16.17	1,402,582.02
1998	6,466,368.02	20.45	316,163.27	16.25	5,138,680.39
1999	3,945,383.50	19.63	201,037.79	16.33	3,283,533.54
2000	33,818.05	18.79	1,800.25	16.41	29,548.96
2001	1,390,653.10	17.93	77,546.29	16.50	1,279,278.39
Total	40,579,264.08	29 .31	1,384,706.86	15.37	21,289,331.04
		КҮ-М	ULL CREEK-SO2 UNI	Γ1	
Interim S	Survivor Curve: Iow	a 50 L0.5			
Probable	Retirement Year:	201 7			
1983	16,440,418.88	29.35	560,141.04	12.90	7,225,037.20
1991	6,497,080.30	23.63	274,903.87	13.31	3,657,669.95
1992	16,139.70	22.86	706.07	13.36	9,433.20

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	_	vg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1994	49,802.24	21.27	2,341.71	13.47	31,543.63
1995	113,745.20	20.45	5,561.40	13.53	75,221.26
1996	3,995,588.77	19.63	203,596.01	13.58	2,765,000.87
1997	4,063,649.85	18.79	216,322.18	13.64	2,949,781.93
1998	2,039,487.61	17.93	113,726.92	13.69	1,557,084.58
2001	269,077.81	15.31	17,577.20	13.86	243,660.96
2002	389,414.21	14.41	27,020.75	13.92	376,256.39
Total	33,874,404.57	23.82	1,421,897.15	13.29	18,890,689.96
		К	Y-MILL CREEK UNIT	2	
Interim S	Survivor Curve: Iowa	50 L0.5			
Probable	Retirement Year:	2022			
1975	19,839,160.39	36.81	538,989.43	16.08	8,665,038.98
1979	327,798.84	34.75	9,433.36	16.31	153,831.90
1980	2,634.46	34.20	77.03	16 37	1 260 02

Probable	Retirement Year:	2022				
1975	19,839,160.39	36.81	538,989.43	16.08	8,665,038.98	
1979	327,798.84	34.75	9,433.36	16.31	153,831.90	
1980	2,634.46	34.20	77.03	16.37	1,260.93	
1981	148,305.42	33.64	4,408.34	16.44	72,453.28	
1982	70,679.74	33.07	2,137.35	16.50	35,274.09	
1983	83,301.87	32.48	2,564.51	16.57	42,505.89	
1984	80,377.49	31.88	2,521.02	16.65	41,971.18	
1986	240,842.75	30.64	7,859.46	16.80	132,074.98	
1987	20,698.83	30.00	689.87	16.89	11,649.58	
1988	963.59	29.35	32.83	16.97	557.16	
1989	64,563.44	28.68	2,250.88	17.06	38,394.68	
1992	52,695.31	26.60	1,980.93	17.33	34,326.21	
1993	22,362.62	25.88	864.09	17.42	15,053.61	
1994	244,609.77	25.14	9,728.03	17.52	170,388.32	
1995	154,316.73	24.40	6,325.44	17.61	111,390.04	
1996	46,271.80	23.63	1,957.85	17.71	34,663.87	
1997	716,390.10	22.86	31,340.35	17.80	557,886.16	

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Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1998	4,170,812.38	22.07	188,985.29	17.90	3,382,334.18
1999	1,744,174.54	21.27	82,011.22	17.99	1,475,767.51
2001	2,279,512.47	19.63	116,153.00	18.20	2,113,421.42
2002	3,087,162.95	18.79	164,340.39	18.30	3,007,799.17
Total	33,397,635.49	28.43	1,174,650.68	17.11	20,098,043.16
		KY-	MILL CREEK-SO2 UN	П 2	
Interim	Survivor Curve:	Iowa 50 L0.5			
Probabl	e Retirement Yea	ır: 2018			
1984	14,037,442.22	29.35	478,269.29	13.72	6,560,217.58
1991	6,506,724.63	24.40	266,710.64	14.12	3,766,114.32
1992	16,139.69	23.63	682.90	14.18	9,685.17
1994	49,221.20	22.07	2,230.28	14.31	31,908.65
1995	173,469.59	21.27	8,156.55	14.37	117,206.05
1996	1,167,366.24	20.45	57,076.60	14.43	823,739.18
1997	118,855.81	19.63	6,056.32	14.49	87,785.52
1998	4,236,188.19	18.79	225,506.99	14.56	3,282,873.04
1999	2,345,330.37	17.93	130,781.48	14.62	1,912,167.96
2001 -	265,298.01	16.19	16,382.07	14.75	241,663.41
2002	5,496,522.29	15.31	359,054.12	14.82	5,321,976.60
Total	34,412,558.24	22.19	1,550,907.25	14.29	22,155,337.48
		ку	'-MILL CREEK UNIT 3		
Interim S	Survivor Curve: 1				
Probable	Retirement Year				
1979	4,767.06	36.81	129.51	18.87	2,444.49
1981	11,318.35	35.80	316.12	19.05	6,021.43
1982	55,760,472.16	35.28	1,580,383.31	19.14	30,247,797.10

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Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original A Cost	lvg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1984	1,957,212.86	34.20	57,225.15	19.33	1,106,352.03
1985	1,704.37	33.64	50.66	19.44	984.65
1986	608,706.59	33.07	18,407.23	19.54	359,704.32
1987	138,543.87	32.48	4,265.18	19.65	83,814.06
1988	401,560.78	31.88	12,594.84	19.76	248,917.04
1990	66,004.04	30.64	2,153.92	20.00	43,073.86
1992	63,366.14	29.35	2,158.95	20.24	43,703.66
1993	114,114.46	28.68	3,978.39	20.37	81,035.88
1994	175,632.11	28.00	6,271.87	20.50	128,554.31
1995	2,328,300.54	27.31	85,257.54	20.63	1,758,571.31
1996	274,955.82	26.60	10,336.18	20.76	214,555.84
1997	674,548.60	25.88	26,064.58	20.89	544,498.12
1998	1,642,850.20	25.14	65,335.46	21.02	1,373,640.65
1999	703,777.81	24.40	28,847.85	21.16	610,428.10
2000	9,899.82	23.63	418.88	21.30	8,921.52
2001	321,317.64	22.86	14,056.87	21.44	301,386.54
Total	65,259,053.22	34.02	1,918,252.50	19.37	37,164,404.89
		KY-N	AILL CREEK-SO2 UNI	Г3	
Interim !	Survivor Curve: Iowa	50 L0.5			
Probable	Retirement Year:	2021			
1982	4,630,686.73	32.48	142,559.15	15.81	2,253,236.16
1991	23,662,477.78	26.60	889,523.76	16.48	14,658,861.17
1993	34,707.24	25.14	1,380.29	16.65	22,979.78
1994	1,142,160.17	24.40	46,817.15	16.73	783,447.64
1995	1,841,123.95	23.63	77,901.47	16.82	1,310,339.12
1996	6,574,885.85	22.86	287,635.46	16.91	4,863,099.44
1998	106,855.17	21.27	5,024.34	17.08	85,824.99
4000	457 400 07				-,

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Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
2000	6,439,536.36	19.63	328,127.84	17.26	5,663,457.62
2001	7,780,002.22	18.79	414,156.51	17.35	7,186,490.36
Total	52,369,621.74	23.80	2,200,811.34	16.79	36,959,695.93
		К	Y-MILL CREEK UNIT	4	
Interim	Survivor Curve: Iov	va 50 L0.5			
Probabl	e Retirement Year:	2030			
1981	227,438.94	37.76	6,022.96	21.41	179.075.00
1982	333,336.91	37.29	8,938.74	21.53	128,975.08
1984	91,339,109.61	36.31	2,515,372.58	21.78	192,456.43 54,776,259.93
1985	401,615.59	35.80	11,217.06	21.91	245,722.22
1986	9,152,762.00	35.28	259,410.86	22.04	5,717,411.14
1987	376,721.61	34.75	10,841.25	22.18	240,438.85
1988	462,486.94	34.20	13,522.23	22.32	301,822.66
1989	1,013,914.11	33.64	30,138.35	22.47	677,113.30
1990	1,446,119.77	33.07	43,730.53	22.62	989,054.10
1991	5,021,081.98	32.48	154,577.75	22.77	3,519,860.65
1992	856,012.73	31.88	26,848.59	22.93	615,584.21
1993	118,740.24	31.27	3, 7 97.26	23.09	87,672.20
1994	250,426.34	30.64	8,172.21	23.25	190,016.48
1995	797,416.49	30.00	26,577.15	23.42	622,370.74
1996	3,627,778.73	29.35	123,601.94	23.59	2,915,281.83
1997	876,303.85	28.68	30,550.68	23.76	725,796.25
1998	3,699,437.62	28.00	132,108.01	23.93	3,161,450.82
1999	2,078,004.52	27.31	76,092.21	24.11	1,834,387.60
2000	5,644,120.03	26.60	212,174.69	24.29	5,153,241.07
2001	26,851,183.90	25.88	1,037,530.76	24.47	25,391,756.04
2002	213,088.09	25.14	8,474.42	24.67	209,045.25

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
Total	54,787,100.00	32.66	4,739,700.26	22.72	107,695,716.84
		ку-	MILL CREEK-SO2 UN	ITT 4	
Interim	Survivor Curve: Iov	va 50 L0.5			
Probabl	le Retirement Year:	2023			
1983	10,931,186.13	33.07	330,558.07	17.26	5,706,362.76
1984	11,771,742.08	32.48	362,401.86	17.34	6,285,024.97
1989	1,072,641.47	29.35	36,545.94	17.79	649,974.44
1991	16,690,858.60	28.00	596,035.49	17.98	10,716,143.29
1992	91,249.50	27.31	3,341.37	18.08	60,407.49
1993	260,126.96	26.60	9,778.74	18.18	177,774.91
1996	23,408,486.84	24.40	959,513.88	18.49	17,740,647.16
1997	68,399.24	23.63	2,894.10	18.59	53,812.79
1998	7,602,800.50	22.86	332,604.26	18.70	6,219,535.07
1999	111,242.38	22.07	5,040.55	18.81	94,793.28
2000	27,426,083.52	21.27	1,289,576.50	18.91	24,391,683.11
2001	5,611,497.87	20.45	274,365.69	19.03	5,220,018.92
2002	404,474.97	19.63	20,610.10	19.14	394,537.82
Total	05,450,790.06	24.97	4,223,266.55	18.40	77,710,716.02
		KY-TR	UMBLE COUNTY - UN	irr 1	
Interim S	Survivor Curve: Iow	a 50 Lo.5			
Probable	Retirement Year:	2034			
1990	189,404,734.40	35.28	5,368,176.93	25.01	134,247,579.98
1992	38,267.84	34.20	1,118.88	25.39	28,404.53
1994	196,865.96	33.07	5,953.21	25.78	153,482.88
1995	12,880.29	32.48	396.53	25.98	10,303.68
1996	443,486.86	31.88	13,909.84	26.19	364,317.85

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

	•	•	9	•	7
Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1997	1,477,630.20	31.27	47,253.90	26.40	1,247,583.20
1998	5,504,103.48	30.64	179,616.40	26.62	4,780,627.53
1999	425,393.13	30.00	14,177.96	26.83	380,451.28
2000	82,951.38	29.35	2,826.23	27.06	76,470.20
2001	410,788.26	28.68	14,321.36	27.29	390,792.88
2002	37,445,284.03	28.00	1,337,182.16	27.53	36,810,884.14
Total	:35,442,385.83	33.71	6,984,933.39	25.55	178,490,898.15
		KY-TRI	MBLE COUNTY - SO2	UNIT 1	
Interim .	Survivor Curve: I	owa 50 L0.5			
Probable	Retirement Year	: 202 7			
1990	53,165,926.17	31.27	1,700,220.61	20.67	35 150 896 85

Probable	e Retirement Year:	202 7			
1990	53,165,926.17	31.27	1,700,220.61	20.67	35,150,896.85
1994	253,366.21	28.68	8,833.14	21.21	187,322.79
1995	18,931.13	28.00	676.04	21.35	14,430.29
1996	7,760.87	27.31	284.19	21.49	6,106.00
1997	146,964.06	26.60	5,524.70	21.63	119,487.96
1998	733,045.28	25.88	28,324.90	21.77	616,685.13
1999	178,777.27	25.14	7,109.90	21.92	155,832.86
2002	24,080.06	22.86	1,053.44	22.38	23,575.28
Total	54,528,851.05	31.12	1,752,026.90	20.70	36,274,337.16
Account					
Total	976,269,367.01	28.80	33,900,204.00	19.34	655,649,287.05

Composite Average Remaining Life ... 19.34 Years

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
		1	CY-CANE RUN UNIT	1	
Interim S	Survivor Curve:	Iowa 50 S1.5			
Probable	Retirement Yea	r: 2020			
1955	106,008.55	48.05	2,205.99	11.86	26,170.80
Total	106,008.55	48.05	2,205.99	11.86	26,170.80
		j	KY-CANE RUN UNIT	2	
Interim S	Survivor Curve:	Iowa 50 S1.5			
Probable	Retirement Yea	r: 2020			
1956	19,998.97	47.84	418.08	12.03	5,030.80
Total	19,998.97	47.84	418.08	12.03	5,030.80
		i	Y-CANE RUN UNIT	3	
Interim S	urvivor Curve: I	Iowa 50 S1.5			
Probable	Retirement Yea	r: 2020			
1959	576,483.31	47.08	12,245.61	12.53	153,474.27
1966	4,694.21	44.65	105.13	13.64	1,434.50
Total	581,177.52	47.06	12,350.74	12.54	154,908.77
		К	Y-CANE RUN UNIT	4	
Interim S.	urvivor Curve: 1	Towa 50 S1.5			
Probable .	Retirement Year	r: 2020			
1964	5,570,557.66	45.44	122,585.24	13.33	1,634,668.88
1970	21,548.95	42.82	503.27	14.24	7,168.31
1971	51,574.80	42.31	1,219.06	14.39	17,540.35
1993	2,521.66	26.28	95.94	16.88	1,619.58
Sample Company	Historian is the second of the second	CONCLUSION CONTRACTOR	u chian da markanan ang ka		

Louisville Gas and Electric - Electric Division

All Divisions 314.00 TURBOGENERATOR UNITS

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1995	4,971.17	24.47	203.17	17.02	3,457.34
1996	837,467.71	23.55	35,567.23	17.08	607,429.66
1998	5,257.55	21.68	242.55	17.19	4,168.81
1999	1,190,503.48	20.73	57,428.86	17.24	989,816.17
2000	747,939.80	19.78	37,819.15	17.28	653,471.21
Total	8,432,342.78	32.98	255,664.48	15.33	3,919,340.30
		ŀ	Υ-CANE RUN UNIT 5	5	
Interim 3	Survivor Curve:	Iowa 50 S1.5			
Probable	Retirement Yea	r: 2020			
1967	5,448,849.83	44.22	123,212.44	13.80	1,699,955.49
1975	2,343.61	40.06	58.51	14,95	874.57
1985	46,321.35	33.05	1,401.35	16.16	22,650.71
1987	30,840.42	31.45	980.76	16.37	16,052.16
1993	2,586.74	26.28	98.42	16.88	1,661.38
1995	828,317.30	24.47	33,853.16	17.02	576,075.91
1996	136,376.49	23.55	5,791.91	17.08	98,916.20
1998	20,576.99	21.68	949.28	17.19	16,315.87
2001	269,511.84	18.82	14,322.68	17.32	248,034.91
2002	199,869.38	17.85	11,196.03	17.35	194,271.62
Total	6,985,593.95	36.41	191,864.53	14.98	2,874,808.83
		K	Y-CANE RUN UNIT 6		
Interim S	urvivor Curve: I	owa 50 S1.5			
Probable .	Retirement Year	: 2020			
1969	8,011.38	43.31	184.99	14.10	2,607.69
1970	7,680,835.78	42.82	179,385.45	14,24	2,555,049.54
1973	6,555.64	41.22	159.03	14.67	2,333.34

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original A Cost	vg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1975	19,789.98	40.06	494.05	14.95	7,385.07
1977	598.32	38.81	15.42	15.21	234.56
1984	4,120.03	33.84	121.77	16.06	1,955.09
1987	98,870.32	31.45	3,144.19	16.37	51,461.12
1988	25,441.13	30.62	830.92	16.46	13,679.39
1993	5,041.33	26.28	191.81	16.88	3,237.89
1994	2,579,463.53	25.38	101,632.24	16.95	1,722,762.60
1996	840,226.59	23.55	35,684.40	17.08	609,430.72
1998	5,257.54	21.68	242.55	17.19	4,168.80
Total	11,274,211.57	35.00	322,086.81	15.44	4,974,305.80
		ку	/-MILL CREEK UNIT	1	
Interim .	Survivor Curve: Iowa	50 S1.5			
Probable	Retirement Year:	2020			
1965	11,470,357.97	45.06	254,577.74	13.49	3,434,407.84
1975	33,622.25	40.06	839.37	14.95	12,546.88
1988	9,480.76	30.62	309.64	16.46	5,097.69
1992	478,913.15	27.17	17,623.88	16.81	296,180.41
1993	971,441.12	26.28	36,961.32	16.88	623,925.72
1994	185,064.18	25.38	7,291.63	16.95	123,599.98
1995	28,446.40	24.47	1,162.60	17.02	19,783.83
1996	254,031.63	23.55	10,788.72	17.08	184,253.49
1999	18,356.35	20.73	885.49	17.24	15,261.96
Total	13,449,713.81	40.70	330,440.40	14.27	4.715.057.80

KY-MILL CREEK UNIT 2

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Interim Survivor Curve: Iowa 50 S1.5 Probable Retirement Year: 2022

4,715,057.80

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1975	13,306,216.02	41.22	322,784.48	16.26	5,247,405.69
1977	32,117.17	40.06	801.80	16.58	13,295.32
1986	8,428.02	33.84	249.09	17.89	4,454.97
1988	115,977.52	32.26	3,595.33	18.13	65,187.43
1995	960,598.87	26.28	36,548.79	18.84	688,443.49
1996	37,365.50	25.38	1,472.22	18.92	27,848.27
1997	333,008.13	24.47	13,609.98	18.99	258,451.60
1999	7,342.02	22.62	324.65	19.12	6,207.71
Total	14,801,053.25	39.01	379,386.33	16.64	6,311,294.47
		к	Y-MILL CREEK UNIT	13	
Interim	Survivor Curve: 1	owa 50 S1.5			
Probable	e Retirement Year	·: 2026			
1982	23,664,716.19	39.44	599,982.60	20.13	12,075,480.73
1989	2,208.14	34.60	63.82	21.45	1,368.67
1993	27,779.22	31.45	883.41	22.07	19,496.42
1994	904,453.22	30.62	29,539.75	22.21	656,021.25
1995	96,282.76	29.78	3,233.49	22.34	72,234.24
1996	1,355,167.41	28.92	46,856.21	22.46	1,052,548.91
1997	174,257.56	28.05	6,211.49	22.58	140,254.38
1999	7,342.02	26.28	279.35	22.79	6,366.29
Total	26,232,206.52	38.18	687,050.11	20.41	14,023,770.90
		К	/-MILL CREEK UNIT	4	
Interim S	Survivor Curve: Id	owa 50 S1.5			
Probable	Retirement Year.	<i>2030</i>			
1984	34,569,917.56	40.65	850,425.97	23.11	19,657,351.31
1989	2,208.14	37.48	58.91	24.37	1,435.57

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original A Cost	vg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1990	10,208.27	36.79	277.49	24.60	6,825.48
1991	2,500,801.34	36.08	69,318.90	24.82	1,720,477.87
1992	1,626,712.57	35.35	46,020.83	25.03	1,152,093.66
1993	30,320.47	34.60	876.31	25.24	22,118.27
1994	51,864.99	33.84	1,532.84	25.44	38,991.84
1996	209,000.84	32.26	6,479.07	25.81	167,193.28
1997	671,049.00	31.45	21,340.12	25.97	554,305.74
1998	63,359.58	30.62	2,069.35	26.13	54,081.96
1999	7,342.02	29.78	246.57	26.28	6,481.05
2001	732,712.71	28.05	26,117.89	26.55	693,555.48
Total	40,475,497.49	39.50	1,024,764.24	23.49	24,074,911.51
		кү-т	RIMBLE COUNTY - UI	NIT 1	
Interim	Survivor Curve: Iowa	50 S1.5			
Probabl	e Retirement Year:	2034			
1990	65,743,980.52	39.44	1,666,837.83	27.28	45,473,694.78
1994	38,695.05	36.79	1,051.84	28,40	29,872.94
1996	35,401.53	35.35	1,001.53	28.90	28,944.24
1997	317,408.54	34.60	9,173.62	29.13	267,254.36
1998	17,799.41	33.84	526.05	29.35	15,441.96
2000	64,645.65	32.26	2,004.03	29.76	59,642.69
2001	18,444.44	31.45	586.55	29.95	17,565.10
Total	66,236,375.14	39.40	1,681,181.45	27.30	45,892,416.08
Account					
Total	188,594,179.55	38.59	4,887,413.17	21.89	106,972,016.05

Composite Average Remaining Life ... 21.89 Years

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Louisville Gas and Electric - Electric Division

All Divisions 315.00 ACCESSORY ELECTRIC EQUIPMENT

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
		1	KY-CANE RUN UNIT 1		
Interim S	Survivor Curve: Io	wa 55 SI			
Probable	Retirement Year:	2020			
1955	1,884,117.97	50.35	37,418.10	13.49	504,654.57
1958	660.92	49.27	13.41	13.81	185.28
1960	213.72	48.46	4.41	14.02	61.83
1971	6,019.92	42.87	140.41	15.08	2,116.89
Total	1,891,012.53	50.32	37,576.33	13.49	507,018.57
		ŀ	(Y-CANE RUN UNIT 2		
Interim S	Survivor Curve: Iov	va 55 SI			
Probable	Retirement Year:	2020			
1956	1,277,223.20	50.01	25,540.84	13.60	347,265.94
Total	1,277,223.20	50.01	25,540.84	13.60	347,265.94
		K	Y-CANE RUN UNIT 3		
Interim S	urvivor Curve: Ion	va 55 S1			
Probable	Retirement Year:	2020			
1959	756,877.81	48.87	15,486.25	13.92	215,521.94
1976	5,331.20	39.68	134.34	15.52	2,084.37
1979	5,115.51	37.58	136.11	15.77	2,146.08
Total	767,324.52	48.70	15,756.70	13.95	219,752.39
		К	Y-CANE RUN UNIT 4		
Interim Si	urvivor Curve: Iow	a 55 S1			
Probable 1	Retirement Year:	2020			

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1964	1,253,464.94	46.66	26,862.65	14.42	387,384.88
1970	27,784.93	43.46	639.26	14.99	9,579.87
1976	522.96	39.68	13.18	15.52	204.46
1985	19,148.91	33.00	580.29	16.25	9,428.81
1988	8,800.57	30.53	288.26	16.48	4,749.17
1991	102,701.05	27.96	3,673.63	16.69	61,310.74
1992	20,769.28	27.08	7 67.04	16.76	12,854.08
1993	285,928.20	26.19	10,918.28	16.82	183,697.25
1997	327,000.34	22.54	14,507.24	17.07	247,636.06
1998	3,292,755.79	21.61	152,385.20	17.12	2,609,572.54
2001	24,445.21	18.77	1,302.42	17.27	22,492.42
2002	127,355.00	17.81	7,150.71	17.31	123,779.79
Total	5,490,677.18	25.06	219,088.15	16.76	3,672,690.06
		KY-	CANE RUN-SO2 UNII	Г4	
	Eurvivor Curve: Io	wa 55 S1			
Probable	Retirement Year:	2018			
1980	987,949.29	35.35	27,945.13	14.24	397,936.70
Total	987,949.29	35.35	27,945.13	14.24	397,936.70
		KY	Y-CANE RUN UNIT 5		
Interim S.	urvivor Curve: Io	wa 55 S 1			
Probable .	Retirement Year:	2020			
1964	8,881.31	46.66	190.33	14.42	2,744.78
1967	1,234,817.03	45.14	27,356.93	14.71	402,355.79
1969	728.58	44.04	16.54	14.89	402,355.79
1972	7,821.68	42.27	185.05	15.17	2,806.51
1976	522.97	39.68	13.18	15.52	204.47

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1980	13,195.95	36.85	358.05	15.85	5,675.22
1987	2,230.51	31.36	71.11	16.40	1,166.35
1990	224,554.43	28.83	7,790.24	16.62	129,467.11
1992	10,543.44	27.08	389.39	16.76	6,525.32
1993	144,499.96	26.19	5,517.79	16.82	92,835.35
1994	184,751.82	25.29	7,305.52	16.89	123,386.27
1997	4,886,945.47	22.54	216,807.35	17.07	3,700,864.37
2002	127,355.06	17.81	7,150.71	17.31	123,779.85
Total	6,846,848.21	25.07	273,152.20	16.81	4,592,057.79
		KY-	CANE RUN-SO2 UNI	Γ5	
Interim	Survivor Curve: Iov	va 55 SI			
Probable	e Retirement Year:	2018			
1981	1,245,902.06	34.58	36,027.79	14.30	515,364.88
1984	846,547.22	32.19	26,300.10	14.49	381,159.60
1993	80,588.45	24.38	3,305.30	15.01	49,597.61
Total	2,173,037.73	33.11	65,633.19	14.42	946,122.09
		ю	Y-CANE RUN UNIT 6		
Interim S	Survivor Curve: Iow	a 55 SI			
Probable	Retirement Year:	2020			
1967	31,663.63	45.14	701.50	14.71	10,317.35
1970	1,816,187.71	43.46	41,785.61	14.99	626,197.11
1971	2,537.81	42.87	59.19	15.08	892.41
1972	1,459.93	42.27	34.54	15.17	523.84
1973	130,526.16	41.65	3,134.23	15.25	47,809.61
1974	15,700.48	41.01	382.87	15.34	5,874.06
1975	17,655.83	40.35	437.53	15.43	6,750.78
balan pertangan se		A SECTION OF STREET			

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original 2 Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1977	67,067.79	39.00	1,719.74	15.60	26,828.78
1978	3,164.52	38.30	82.63	15.68	1,295.90
1983	58,619.41	34.58	1,695.10	16.09	27,278.39
1984	39, 3 91.73	33.80	1,165.55	16.17	18,847.32
1986	291,897.64	32.19	9,068.53	16.33	148,045.78
1987	145,701.85	31.36	4,645.38	16.40	76,188.24
1989	34,248.35	29.68	1,153.80	16.55	19,092.19
1991	23,367.97	27.96	835.87	16.69	13,950.27
1992	21,086.87	27.08	778.77	16.76	13,050.64
1993	911,467.19	26.19	34,804.74	16.82	585,580.64
1995	43,854.15	24.38	1,798.66	16.95	30,489.87
1997	4,350,472.28	22.54	193,006.94	17.07	3,294,595.35
1999	33,966.71	20.67	1,643.41	17.18	28,228.40
2000	5,952.00	19.72	301.80	17.22	5,198.38
2002	127,355.06	17.81	7,150.71	17.31	123,779.85
Total	8,173,345.07	26.68	306,387.10	16.68	5,110,815.17
		KY-	CANE RUN-SO2 UNIT	Γ 6	
Interim S	urvivor Curve: Iowa	a 55 SI			
Probable	Retirement Year:	2018			
1981	832.87	34.58	24.08	14.30	344.52
1982	552,101.03	33.80	16,335.91	14.37	234,722.27
1983	1,571,733.39	33.00	47,630.09	14.43	687,369.61
Total	2,124,667.29	33.20	63,990.09	14.42	922,436.39

KY-MILL CREEK UNIT 1

Interim Survivor Curve: Iowa 55 S1 Probable Retirement Year: 2020

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original 2 Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1965	4,746,580.27	46.17	102,806.01	14.52	1,492,538.38
1968	5,066.57	44.60	113.61	14.80	1,681.60
1975	176,219.38	40.35	4,366.93	15.43	67,378.17
1985	6,939.48	33.00	210.30	16.25	3,416.96
1986	10,096.51	32.19	313.67	16.33	5,120.79
1987	44,680.97	31.36	1,424.55	16.40	23,363.91
1988	88,192.17	30.53	2,888.73	16.48	47,592.31
1989	96,763.03	29.68	3,259.88	16.55	53,941.82
1993	23,071.28	26.19	880.99	16,82	14,822.36
1994	178,344.54	25.29	7,052.16	16.89	119,107.18
1996	29,191.30	23.47	1,244.03	17.01	21,163.35
1997	1,319,581.99	22.54	58,542.72	17.07	999,314.19
1998	147,043.85	21.61	6,805.03	17.12	116,535.09
2000	7,431,455.66	19.72	376,812.05	17.22	6,490,514.63
2001	216,842.59	18.77	11,553.22	17.27	199,520.25
Total	14,520,069.59	25.11	578,273.87	16.70	9,656,011.00
		KY-M	IILL CREEK-SO2 UNI	Τı	
Interim S	Survivor Curve: Iowa	. 55 SI			
Probable	Retirement Year:	201 7			
1983	5,274,259.58	32.19	163,858.00	13.58	2,225,295.43
1996	25,919.04	20.67	1,254.04	14.21	17,817.72
2000	241,515.91	16.85	14,336.89	14.35	205,708.49
Total	5,541,694.53	30.88	179,448.93	13.65	2,448,821.64

KY-MILL CREEK UNIT 2

Interim Survivor Curve: Iowa 55 S1
Probable Retirement Year: 2022

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1975	4,728,786.56	41.65	113,548.82	16.88	1,916,989.88
1981	19,704.77	37.58	524.28	17.50	9,174.77
1983	8,343.81	36.11	231.06	17.70	4,089.13
1984	66,767.91	35.35	1,888.60	17.79	33,604.58
1986	29,960.29	33.80	886.48	17.98	15,943.17
1987	1,136.02	33.00	34.43	18.08	622.37
1988	82,230.58	32.19	2,554.70	18.17	46,419.81
1989	99,084.22	31.36	3,159.08	18.26	57,684.41
1990	46,374.58	30.53	1,519.00	18.35	27,872.38
1991	78,172.89	29.68	2,633.59	18,44	48,554.73
1993	74,345.76	27.96	2,659.35	18.61	49,478.87
1994	137,636.61	27.08	5,083.13	18.69	94,986.56
1997	1,229,516.67	24.38	50,428.06	18.91	953,788.40
1998	500,101.64	23.47	21,312.53	18.98	404,588.06
2001	318,180.75	20.67	15,394.53	19.17	295,100.01
Total	7,420,343.06	33.45	221,857.64	17.84	3,958,897.13
		KY-M	HLL CREEK-SO2 UNI	Т 2	
Interim S.	urvivor Curve: Io				
Probable .	Retirement Year:	2018			
1984	4,451,153.72	32.19	138,286.17	14.49	2,004,140.98
Total	4,451,153.72	32.19	138,286.17	14.49	2,004,140.98
		ку-	MILL CREEK UNIT 3		
Interim Su	ırvivor Curve: Io	wa 55 SI			
Probable 1	Retirement Year:	2026			
1982	12,611,799.76	39.68	317,808.81	20.59	6,542,921.42
1987	12,840.64	36.11	355.59	21.27	7,564.60

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1988	3,231.24	35.35	91.40	21.41	1,956.49
1989	392,292.18	34.58	11,343.93	21.54	244,298.88
1990	150,092.97	33.80	4,441.04	21.66	96,214.90
1991	60,001.02	33.00	1,818.28	21.79	39,623.84
1993	94,815.20	31.36	3,022.97	22.04	66,621.39
1994	6,239.17	30.53	204.36	22.16	4,528.16
1997	151,399.17	27.96	5,415.56	22.49	121,818.84
Total	13,482,711.35	39.14	344,501.95	20.68	7,125,548.53
		KY-I	MILL CREEK-SO2 UNI	т 3	
Interim	Survivor Curve:	Iowa 55 S1			
Probable	Retirement Yea	r: 2021			
1982	2,455,920.66	36.11	68,010.42	16.81	1,143,478.51
1993	75,852.16	27.08	2,801.34	17.72	49,640.16
Total	2,531,772.82	35.75	70,811.75	16.85	1,193,118.68
		KY	'-MILL CREEK UNIT 4	ı	
Interim S	Survivor Curve: 1	owa 55 SI			
Probable	Retirement Year	: 2030			
1983	744,163.34	41.65	17,869.04	23.50	420,010.14
1984	17,724,417.53	41.01	432,227.86	23.69	10,239,217.15
1986	1,536,512.19	39.68	38,719.07	24.06	931,469.89
1987	30,412.62	39.00	779.84	24.24	18,901.87
1989	1,011,069.43	37.58	26,901.53	24.59	661,591.70
1991	89,579.56	36.11	2,480.68	24.94	61,870.98
1994	6,239.17	33.80	184.61	25.44	4,696.72
1996	22,241.42	32.19	690.99	25.76	17,797.43
1997	169,175.42	31.36	5,393.79	25.91	139,743.13

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
2000	70,461.55	28.83	2,444.45	26.33	64,361.07
2001	24,217.50	27.96	866.26	26.46	22,918.96
Total	21,428,489.73	40.54	528,558.10	23.81	12,582,579.05
		KY-	MILL CREEK-SO2 UN	UTT 4	
Interim	Survivor Curve: Io	wa 55 S 1			
Probabl	e Retirement Year:	<i>2023</i>			
1983	1,765,814.57	36.85	47,912.90	18.48	885,319.81
1984	4,045,264.79	36.11	112,023.22	18.58	2,081,796.51
Total	5,811,079.36	36.33	159,936.12	18.55	2,967,116.32
		KY-TI	UMBLE COUNTY - UI	NIT 1	
Interim .	Survivor Curve: Ion	va 55 SI			
Probable	e Retirement Year:	2034			
1990	56,062,696.66	39.68	1,412,741.96	27.64	39,047,504.70
1992	7,925.03	38.30	206.93	28.08	5,811.36
1993	36,015.56	37.58	958.27	28.30	27,120.61
1994	44,455.26	36.85	1,206.23	28.52	34,396.26
1996	16,791.24	35.35	474.96	28.93	13,740.37
1997	16,237.17	34.58	469.53	29.13	13,677.47
1998	51,241.29	33.80	1,516.16	29.32	44,460.82
2000	79,034.14	32.19	2,455.39	29.69	72,907.68
2001	17,727.44	31.36	565.20	29.87	16,880.27
Total	56,332,123.79	39.65	1,420,594.62	27.65	39,276,499.54

Louisville Gas and Electric - Electric Division All Divisions

315.00 ACCESSORY ELECTRIC EQUIPMENT

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
		KY-TRI	MBLE COUNTY - SO2	2 UNIT 1	
Interim .	Survivor Curve: I	Iowa 55 SI			
Probable	e Retirement Yea	r: 2027			
1979	71,999.18	42.27	1,703.40	20.83	35,486.24
1990	2,664,921.03	34.58	77,061.62	22.46	1,730,923.05
Total	2,736,920.21	34.75	78,765.02	22.43	1,766,409.29
Account Total	163,988,443.18	34.48	4,756,103.88	20.96	99,695,237.26

Composite Average Remaining Life ... 20.96 Years

Louisville Gas and Electric - Electric Division

All Divisions

316.00 MISC. POWER PLANT EQUIPMENT

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
]	KY-CANE RUN UNIT	1	···
Interim S	Survivor Curve: Io	wa 35 S2		-	
Probable	Retirement Year:	2020			
1955	112,892.57	35.00	3,225.53	4.81	15,530.24
2000	38,746.19	19.63	1,973.99	17.13	33,811.65
Total	151,638.76	29.16	5,199.52	9.49	49,341.89
		k	Y-CANE RUN UNIT 3	,	
Interim S	urvivor Curve: Iov	va 35 S2			
Probable .	Retirement Year:	2020			
1974	11,620.20	34.12	340.54	10.55	3,593.81
1975	44.28	33.94	1.30	10.87	14.18
Total	11,664.48	34.12	341.84	10.55	3,607.99
			Y-CANE RUN UNIT 4		
	<i>irvivor Curve: Io</i> n				
Probable 1	Retirement Year:	2020			
1978	1,975.54	33.25	59.42	11.84	703.38
1996	11,324.00	23.12	489.72	16.64	8,148.58
1999	40,953.78	20.53	1,994.75	17.03	33,974.14
Total	54,253.32	21.33	2,543.89	16.83	42,826.10
			CANE RUN-SO2 UNIT	4	
	rvivor Curve: Iow				
Probable R	etirement Year:	2018			
1976	2,325.12	33.25	69.93	10.56	738.38

Louisville Gas and Electric - Electric Division

All Divisions 316.00 MISC. POWER PLANT EQUIPMENT

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1977	1,075.26	32.96	32.62	10.83	353.29
1978	1,817.05	32.64	55.67	11.10	617.82
1980	1,246.87	31.91	39.07	11.63	454.43
Total	6,464.30	32.77	197.29	10.97	2,163.91
		}	CY-CANE RUN UNIT S	;	
Interim S	urvivor Curve:	Iowa 35 S2			
Probable	Retirement Yea	ır: 2020			
2000	42,867.49	19.63	2,183.96	17.13	37,408.08
Total	42,867.49	19.63	2,183.96	17.13	37,408.08
		KY-	CANE RUN-SO2 UNIT	Γ5	
Interim Si	urvivor Curve: .	Iowa 35 S2			
Probable .	Retirement Yea	r: 2018			
1978	1,227.31	32.64	37.60	11.10	417.30
1979	5.68	32.29	0.18	11.37	2.00
1980	5.63	31.91	0.18	11.63	2.05
1981	33,045.05	31.49	1,049.23	11.89	12,476.21
1982	12,756.22	31.05	410.89	12.15	4,991.01
1983	259.58	30.56	8.49	12.40	105.32
Total	47,299.47	31.40	1,506.56	11.94	17,993.90
		K	Y-CANE RUN UNIT 6		
Interim Su	rvivor Curve: I	owa 35 S2			
Probable R	Retirement Year	: 2020			
1973	30,261.65	34.28	882.78	10.23	9,033.05
1974	8,994.25	34.12	263.58	10.55	2,781.67
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Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1975	18,977.87	33.94	559.10	10.87	6,079.50
1976	1,308.16	33.74	38.77	11.20	434.08
1977	35,080.64	33.51	1,046.93	11.52	12,057.69
1978	27,099.00	33.25	815.03	11.84	9,648.47
1979	22,297.66	32.96	676.48	12.16	8,224.85
1980	48,455.53	32.64	1,484.43	12.48	18,520.65
1981	55,863.87	32.29	1,729.93	12.79	22,130.71
1982	22,779.08	31.91	713.85	13.10	9,354.89
1983	12,021.29	31.49	381.69	13.42	5,120.43
1984	16,911.85	31.05	544.74	13.72	7,474.29
1985	18,871.28	30.56	617.47	14.02	8,657.46
1986	24,457.37	30.05	814.01	14.31	11,652.33
1987	36,028.06	29.49	1,221.52	14.60	17,835.15
1988	113,315.22	28.91	3,919.57	14.88	58,316.30
1989	6,565.55	28.29	232.06	15.14	3,514.46
1990	130,106.62	27.64	4,706.74	15.40	
1991	279,789.79	26.96	10,377.51	15.65	72,490.09
1992	54,199.50	26.25	2,064.80	15.88	162,360.76
1993	10,970.27	25.51	430.07	16.09	32,780.35
1994	100,459.56	24.74	4,060.77	16.29	6,920.36
1995	113,432.18	23.94	4,737.47	16.47	66,153.33
1996	119,681.93	23.12	5,175.80	16.64	78,044.10
1997	107,225.52	22.28	4,812.64	16.79	86,121.33
1998	196,007.68	21.42	9,152.74	16.92	80,792.49
1999	14,935.19	20.53	727.46	17.03	154,848.71
2000	82,952.17	19.63	4,226.14		12,389.83
2001	97,902.30	18.71	5,232.63	17.13	72,387.75
Total	1,806,951.04	25.22	71,646.74	17.21 15.72	90,053.46 1,126,178.54

Louisville Gas and Electric - Electric Division

All Divisions 316.00 MISC. POWER PLANT EQUIPMENT

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
		ку	-CANE RUN-SO2 UN	TT 6	
Interim S	urvivor Curve:	Iowa 35 S2			
Probable	Retirement Yea	ır: 2018			
1979	28,120.75	32.29	870.81	11.37	9,897.41
1980	133.14	31.91	4.17	11.63	48.52
1981	3,095.79	31.49	98.30	11.89	1,168.82
1982	219.23	31.05	7.06	12.15	85.78
Total	31,568.91	32.20	980.34	11.43	11,200.53
		K	Y-MILL CREEK UNIT	1	
Interim S	urvivor Curve:	Iowa 35 S2			
Probable .	Retirement Yea	r: 2020			
1972	372,692.16	34.42	10,829.34	9.91	107,343.36
1973	71,387.48	34.28	2,082.49	10.23	21,309.04
1974	8,386.40	34.12	245.77	10.55	2,593.68
1981	14,471.42	32.29	448.14	12.79	5,732.91
1983	1,073.94	31.49	34.10	13.42	457.44
2001	186,981.08	18.71	9,993.67	17.21	171,990.79
Total	654,992.48	27.71	23,633.50	13.09	309,427.23
		КУ	-MILL CREEK UNIT	2	
Interim Survivor Curve: Iowa		owa 35 S2			
Probable I	Retirement Year	: 2022			
1974	30,534.16	34.42	887.23	10.96	9,726.84
1975	2,906.46	34.28	84.79	11.33	960.41
1976	3,799.94	34.12	111.36	11.70	1,302.36
1977	17,116.38	33.94	504.26	12.06	6,083.69

Louisville Gas and Electric - Electric Division All Divisions 316.00 MISC. POWER PLANT EQUIPMENT

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original A Cost	lvg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1978	8,995.14	33.74	266.61	12.44	3,315.35
1979	9,135.22	33.51	272.63	12.81	3,491.42
1982	1,073.95	32.64	32.90	13.92	457.85
199 1	31,738.22	28.29	1,121.79	16.99	19,059.94
Total	105,299.47	32.09	3,281.56	13.53	44,397.86
		к	Y-MILL CREEK UNIT	3	
Interim S	Survivor Curve: Iow	a 35 S2			
Probable	Retirement Year:	2026		•	
1978	245,660.68	34.42	7,138.18	13.26	94,647.01
1980	17,077.46	34.12	500.46	14.19	7,100.80
1981	6,739.60	33.94	198.55	14.66	2,910.61
1982	7,650.83	33.74	226.77	15.13	3,431.19
1987	4,218.63	32.29	130. 6 4	17.50	2,285.91
1991	33,921.67	30.56	1,109.91	19.28	21,403.84
2000	3,356.42	24.74	135.67	22.24	3,017.28
Total	318,625.29	33.75	9,440.18	14.28	134,796.65
		K	Y-MILL CREEK UNIT	4	
Interim Si	urvivor Curve: Iow	a 35 S2			
Probable .	Retirement Year:	2030			
1960	1,288.06	35.00	36.80	6.25	230.14
1961	3,517.80	35.00	100.51	6.57	660.22
1963	323.21	35.00	9.23	7.23	66.72
1964	1,723.62	35.00	49.25	7.57	372.81
1965	8,013.34	35.00	228.95	7.93	1,814.85
1966	8,187.42	35.00	233.93	8.29	1,940.44
1967	9,934.47	35.00	283.86	8.68	2,462.55

316.00 MISC. POWER PLANT EQUIPMENT

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1968	1,598.94	35.00	45.69	9.07	414.31
1969	21,337.98	34.99	609.77	9.47	5,776.75
1970	3,271.54	34.99	93.50	9.89	924.93
1971	4,018.61	34.98	114.88	10.32	1,185.94
1972	1,903.66	34.97	54.43	10.77	586.15
1973	1,107.06	34.96	31.67	11.23	355.50
1974	1,351.50	34.94	38.68	11.70	452.44
1976	25,108.31	34.88	719.94	12.67	9,123.98
1977	11,323.62	34.83	325.09	13.18	4,285.11
1978	2,668.29	34.78	76.73	13.70	1,051.19
1980	3,507.56	34.63	101.29	14.77	1,496.30
1983	51,011.46	34.28	1,488.09	16.45	24,474.64
1984	141,532.62	34.12	4,147.68	17.02	70,593.15
1985	88,625.57	33.94	2,610.97	17.60	45,945.31
1986	182,415.80	33.74	5,406.68	18.18	98,275.23
1987	125,385.59	33.51	3,741.96	18.76	70,186.68
1988	139,373.82	33.25	4,191.81	19.33	81,047.82
1989	91,470.89	32.96	2,775.12	19.91	55,245.44
1990	50,305.89	32.64	1,541.11	20.47	31,554.07
1991 -	810,030.77	32.29	25,084.17	21.03	527,578.22
1992	96,148.30	31.91	3,013.10	21.58	65,013.39
1993	68,683.45	31.49	2,180.80	22.11	48,208.03
1994	293,847.56	31.05	9,465.08	22.62	214,057.78
1995	358,477.53	30.56	11,729.34	23.10	270,992.60
1996	328,555.13	30.05	10,935.27	23.57	257,716.48
1997	199,906.14	29.49	6,777.73	24.01	162,700.76
1998	9,167.45	28.91	317.10	24.41	7,741.89
1999	496,068.92	28.29	17,533.56	24.79	434,726.68
2000	56,783.34	27.64	2,054.20	25.14	51,648.50
2001	228,291.05	26.96	8,467.40	25.46	215,590.22

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316.00 MISC. POWER PLANT EQUIPMENT

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
Total	3,926,266.27	31.01	126,615.38	21.85	2,766,497.23
		кү-	MILL CREEK-SO2 UN	NIT 4	
Interim	Survivor Curve: 1	Towa 35 S2			
Probable	e Retirement Year	r: 2023			
1983	41,441.04	32.64	1,269.54	14.66	18,617.41
Total	41,441.04	32.64	1,269.54	14.66	18,617.41
		KY-TI	RIMBLE COUNTY - U	NIT I	,
Interim S	Survivor Curve: I	owa 35 S2			
Probable	Retirement Year	<i>2034</i>			
1990	1,704,872.57	33.74	50,531.28	21.59	1,090,838.11
1991	123,124.08	33.51	3,674.47	22.26	81,795.35
1992	11,512.41	33.25	346.25	22.93	7,937.88
1993	4,548.23	32.96	137.99	23.58	3,253.61
1994	67,567.36	32.64	2,069.92	24.22	50,127,72
1995	80,643.07	32.29	2,497.27	24.84	62,024.14
1996	132,083.20	31.91	4,139.23	25.43	105,276.10
1997	41,301.53	31.49	1,311.39	26.01	34,103.97
1998	29,577.96	31.05	952.73	26.55	25,295.22
1999	12,927.68	30.56	422.99	27.06	11,447.87
2000	100,553.48	30.05	3,346.71	27.55	92,187.87
2001	15,138.83	29.49	513.28	27.99	14,368.94
2002	8,851.32	28.91	306.17	28.41	8,698.24
Total	2,332,701.72	33.21	70,249.67	22.60	1,587,355.01

Louisville Gas and Electric - Electric Division

All Divisions 316.00 MISC. POWER PLANT EQUIPMENT

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
Account Total	9,532,034.04	29.87	319,089.98	19.28	6,151,812.33

Composite Average Remaining Life ... 19.28 Years

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Louisville Gas and Electric - Electric Division All Divisions 331.00 STRUCTURES AND IMPROVEMENTS

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
		KY-OI	HO FALLS - NON-PRO	OJECT	
Interim S	urvivor Curve:	Iowa 140 L1.5			
Probable	Retirement Yea	r: 2035			
1934	26,680.17	90.97	293.27	29.25	8,579.38
1937	946.11	88.90	10.64	29.43	313.17
1941	1,909.70	86.04	22.20	29.66	658.34
1943	4,739.57	84.57	56.04	29.78	1,668.73
1949	1,690.42	80.03	21.12	30.13	636.44
1958	100.43	72.83	1.38	30.62	42.23
1959	382.64	72.00	5.31	30.68	163.01
1961	877.35	70.33	12.47	30.77	383.86
1962	2,763.43	69.49	39.77	30.82	1,225.67
1965	4,322.71	66.94	64.58	30.96	1,999.45
1986	3,489.54	48.01	72.69	31.77	2,309.56
1989	1,418.88	45.18	31.40	31.87	1,000.75
1990	986.81	44.24	22.31	31.90	711.59
2001	15,488.38	33.67	459.99	32.18	14,803.16
Total	65,796.14	59.11	1,113.17	30.99	34,495.35
Account					
Total	65,796.14	59.11	1,113.17	30.99	34,495.35

Composite Average Remaining Life ... 30.99 Years

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Louisville Gas and Electric - Electric Division All Divisions 331.10 STRUCTURES AND IMPRVEMENTS-PROJECT 289

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
		KY-0	HIO FALLS - PROJEC	T 280	
Interim S	Survivor Curve:	Iowa 140 L1.5	-MOTALLE - I ROSEC	.1 209	
	Retirement Yea				
1934	4,019,743.81	90.97	44 105 05		
1937	753.86	88.90	44,185.25	29.25	1,292,604.39
1938	249.22	88.19	8.48	29.43	249.54
1939	2,699.27		2.83	29.48	83.32
1941	1,569.34	87.48	30.86	29.54	911.60
1942		86.04	18.24	29.66	541.01
	866.92	85.31	10.16	29.72	302.02
1944	1,134.24	83.83	13.53	29.84	403.70
1946	1,916.57	82.33	23.28	29.96	697.38
1947	1,817.92	81.57	22.29	30.01	668.91
1949	5.35	80.03	0.07	30.13	2.01
1950	12,755.88	79.25	160.96	30.19	4,858.96
1951	179,948.65	78.47	2,293.28	30.24	69,357.73
1962	7,102.79	69.49	102.21	30.82	3,150.31
1965	5,244.45	66.94	78.35	30.96	2,425.80
1967	1,772.00	65.21	27.17	31.05	843.79
1970	490.54	62.59	7.84	31.18	244.39
1974	23,084.70	59.03	391.08	31.34	
1975	132.59	58.13	2.28	31.38	12,257.61
1978	4,357.26	55.41	78.64	31.50	71.58
1979	4,588.49	54.49	84.20	31.53	2,476.80
1980	160,626.49	53.58	2,998.05		2,655.00
1981	7.15	52.66	0.14	31.57	94,643.53
1983	15,603.95	50.81	307.13	31.60	4.29
1984	10,478.02	49.88		31.67	9,727.89
1988	7,614.12	46.13	210.08	31.71	6,661.28
1990	1,380.39	44.24	165.07 31.20	31.84 31.90	5,255.48 995.41

Louisville Gas and Electric - Electric Division All Divisions 331.10 STRUCTURES AND IMPRVEMENTS-PROJECT 289

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1992	166,251.31	42.34	3,927.00	31.96	125,498.54
1993	12,678.26	41.38	306.38	31.99	9,799.55
1994	13,562.71	40.43	335.50	32.01	10,740.50
1995	109,318.86	39.47	2,769.92	32.04	88,748.05
1997	13,965.22	37.54	371.98	32.09	11,937.05
1998	213,428.49	36.58	5,834.93	32.11	187,386.91
Total	4,995,148.82	77.09	64,798.36	30.03	1,946,204.32
Account Total	4,995,148.82	77.09	64,798.36	30.03	1,946,204.32

Composite Average Remaining Life ... 30.03 Years

Louisville Gas and Electric - Electric Division All Divisions 332.10 RESERVOIRS, DAMS, AND WATERWAYS-PROJECT 289

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
		КҮ-0	HIO FALLS - PROJEC	T 289	
Interim S	urvivor Curve: Io			40	
Probable	Retirement Year:	2035			
1934	101,159.66	92.39	1,094.94	29.74	32,563.67
1937	695.50	90.19	7.71	29.90	230.55
1939	2,540.93	88.69	28.65	30.00	859.53
1941	919.31	87.17	10.55	30.11	317.48
1944	1,000.24	84.86	11.79	30.26	356.69
1949	3.92	80.89	0.05	30.51	1.48
1960	34,230.05	71.72	477.29	31.00	14,797,23
1977	7,416.11	56.55	131.14	31.61	4,145.64
2000	155,564.63	34.69	4,484.83	32.20	144,426,74
Total	303,530.35	48.59	6,246.94	31.65	197,699.01
Account					
Total	303,530.35	48.59	6,246.94	31.65	197,699.01

Composite Average Remaining Life ... 31.65 Years

Louisville Gas and Electric - Electric Division All Divisions 333.10 WATERWHEELS, TURBINES AND GENERATORS-PROJECT 289

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
		ку-о	HIO FALLS - PROJEC	Т 289	
Interim S	Survivor Curve:	Iowa 150 L1.5			
Probable	Retirement Yea	r: 2035			
1934	1,591,374.52	92.39	17,224.78	29.74	512,269.40
1936	5,311.47	90.93	58.41	29.85	1,743.45
1937	309,182.24	90.19	3,428.23	29.90	102,490.00
1938	52,928.35	89.44	591.76	29.95	17,722.87
1939	75,597.37	88.69	852.37	30.00	25,572.70
1940	105,812.97	87.94	1,203.31	30.05	36,161.92
1943	6.75	85.63	0.08	30.21	2.38
1947	3,896.01	82.49	47.23	30.41	1,436.35
1949	5.58	80.89	0.07	30.51	2.10
1965	63,278.68	67.37	939.27	31.20	29,302.83
1967	4,731.52	65.60	72.12	31.27	2,255.35
1980	10,804.30	53.77	200.93	31.70	6,370.45
1981	134.92	52.84	2.55	31.73	81.03
1995	5,253.00	39.54	132.87	32.10	4,265.38
1996	87,713.63	38.57	2,274.19	32.12	73,056.57
Total	2,316,031.31	85.69	27,028.18	30.07	812,732.79
Account Total	2,316,031.31	85.69	27,028.18	30.07	812,732.79

Composite Average Remaining Life ... 30.07 Years

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
	••	KV-0	HIO FALLS - PROJEC	T 280	
Intovina	Survivor Curve:		IIIO IALII - I ROSEC	.1 20)	
	Retirement Yea				
1934	427,775.11	54.99	7,779.82	12.42	96,633.40
1937	2,731.87	54.96	49.71	13.43	667.38
1938	2,444.58	54.94	44.49	13.76	612.14
1939	4,565.18	54.92	83.12	14.09	1,171.02
1940	81.10	54.90	1.48	14.42	21.30
1942	3,303.90	54.85	60.24	15.07	907.74
1948	11,702.88	54.54	214.57	16.96	3,640.12
1949	3,888.43	54.47	71.39	17.27	1,233.09
1952	44,433.05	54.19	819.98	18.18	14,906.29
1955	473.40	53.83	8.80	19.06	167.68
1959	5,038.79	53.19	94.74	20.22	1,915.16
1960	36.80	53.00	0.69	20.50	14.23
1964	2,218.19	52.11	42.57	21.61	919.93
1966	52,148.70	51.58	1,010.95	22.16	22,400.86
1968	1,684.70	51.00	33.03	22.70	749.82
1970	5,121.17	50.35	101.71	23.23	2,363.05
1971	5,285.02	50.01	105.69	23.50	2,483.63
1987	35,629.43	42.27	842.94	27.59	23,260.62
1988	85,988.77	41.65	2,064.78	27.84	57,480.70
1995	604,470.03	36.85	16,401.45	29.47	483,360.54
1996	5,886.92	36.11	163.02	29.69	4,840.05
Total	1,304,908.02	43.50	29,995.17	24.00	719,748.75

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost (2)	Avg. Service Life (3)	Avg. Annual Accrual (4)	Avg. Remaining Life (5)	Future Annual Accruals (6)
(1)					
Account Total	1,304,908.02	43.50	29,995.17	24.00	719,748.75

Composite Average Remaining Life ... 24.00 Years

Louisville Gas and Electric - Electric Division All Divisions 335.00 MISCELLANEOUS POWER PLANT EQUIPMENT

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
		KY-O	HIO FALLS - NON-PR	ОЈЕСТ	
Interim S	urvivor Curve:	Iowa 35 S2			
Probable .	Retirement Yea	er: 2035			
1947	1,157.43	35.00	33.07	2.88	95.12
1956	231.34	35.00	6.61	5.09	33.63
1965	2,682.43	35.00	76.64	7.93	607.56
1967	3,583.24	35.00	102.38	8.68	888.52
1973	159.23	35.00	4.55	11.28	51.34
Total	7,813.67	35.00	223.25	7.51	1,676.18
Account					
Total	7,813.67	35.00	223.25	7.51	1,676.18

Composite Average Remaining Life ... 7.51

Louisville Gas and Electric - Electric Division All Divisions 335.10 MISCELLANEOUS POWER PLANT EQUIPMENT-PROJECT 289

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
		KY-0	OHIO FALLS - PROJEC	Т 289	· ·
Interim S	urvivor Curve:	Iowa 35 S2			
Probable	Retirement Yea	ır: 2035			
1934	49,694.38	35.00	1,419.84	0.50	709.92
1935	130.35	35.00	3.72	0.58	2.17
1938	27.34	35.00	0.78	1.07	0.83
1939	119.73	35.00	3.42	1.25.	4.27
1941	14.67	35.00	0.42	1.63	0.68
1946	210.21	35.00	6.01	2.65	15.92
1947	682.37	35.00	19.50	2.88	56.08
1950	424.40	35.00	12.13	3.56	43.12
1951	203.02	35.00	5.80	3.80	22.01
1960	7,750.40	35.00	221.44	6.25	1,384.77
1971	388.50	35.00	11.10	10.35	114.91
1972	462.00	35.00	13.20	10.81	142.69
1973	2,949.07	35.00	84.27	11.28	950.87
1978	994.95	34.96	28.46	13.92	396.18
1979	283.88	34.94	8.13	14.50	117.82
1982	2,030.23	34.83	58.29	16.34	952.51
1984	782.88	34.71	22.55	17.65	398.06
1985	10,311.65	34.63	297.78	18.32	5,455.72
1986	2,076.71	34.53	60.14	19.00	1,142.94
1987	1,467.90	34.42	42.65	19.70	840.09
1988	35,652.05	34.28	1,040.03	20.39	21,209.85
1996	34,804.27	32.29	1,077.78	25.82	27,824.55
Total	151,460.96	34.13	4,437.44	13.92	61,785.98

Louisville Gas and Electric - Electric Division All Divisions 335.10 MISCELLANEOUS POWER PLANT EQUIPMENT-PROJECT 289

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
Account Total	151,460.96	34.13	4,437.44	13.92	61,785.98

Composite Average Remaining Life ... 13.92 Years

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Louisville Gas and Electric - Electric Division All Divisions 336.00 ROADS, RAILROADS AND BRIDGES

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
		KY-Ol	HIO FALLS - NON-PRO	ОЉСТ	
	urvivor Curve: I Retirement Yea				
1941	1,133.98	85.02	13.34	29.77	397.06
Total	1,133.98	85.02	13.34	29.77	397.06
Account Total	1,133.98	85.02	13.34	29.77	397.06

Composite Average Remaining Life ... 29.77 Years

Louisville Gas and Electric - Electric Division All Divisions 336.10 ROADS, RAILROADS AND BRIDGES-PROJECT 289

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
		KY-C	OHIO FALLS - PROJEC	Т 289	
Interim S	urvivor Curve: Io	va 150 L1			
Probable	Retirement Year:	2035			
1934	159,687.36	89.97	1,774.98	29.53	52,412.79
1938	2,322.37	87.17	26.64	29.66	790.26
1939	5,764.43	86.46	66.67	29.70	1,980.04
1992	11,072.83	42.09	263.09	31.79	8,364.63
Total	178,846.99	83.91	2,131.38	29.82	63,547.72
Account					
Total	178,846.99	83.91	2,131.38	29.82	63,547.72

Composite Average Remaining Life ... 29.82 Years

[1] 1 [1] 1

Louisville Gas and Electric - Electric Division All Divisions 341.00 STRUCTURES AND IMPROVEMENTS

Year	Original . Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
			KY-CANE RUN GT 11		
Interim S	Survivor Curve: Ion				
Probable	Retirement Year:	2010			
1970	25,892.83	37.53	689.94	7.24	4,997.64
1982	43,038.88	27.14	1,586.03	7.35	11,650.05
Total	68,931.71	30.29	2,275.97	7.31	16,647.69
	к	Y-ZORN AND RIV	VER ROAD GAS TUR	BINE LOUISVILLE	
Interim S	urvivor Curve: Iow	a 80 L1			
Probable	Retirement Year:	2010			
1970	8,241.14	37.53	219.59	7.24	1,590.64
Total	8,241.14	37.53	219.59	7.24	1,590.64
		KY-WATE	RSIDE G.T. 7 & 8 - C	OMMON	
Interim Si	urvivor Curve: Iow	a 80 L1			
Probable 1	Retirement Year:	2010			
1963	314,631.16	43.03	7,312.25	7.19	52,589.11
1965	65,637.80	41.50	1,581.53	7.21	11,395.54
1969	8,767.25	38.34	228.66	7.24	1,654.52
1979	22,941.73	29.84	768.90	7.32	5,628.84
Total	411,977.94	41.65	9,891.35	7.21	71,268.02
		KY-PADI	DY'S RUN-GENERAT	OR 12	
	ırvivor Curve: Iowa	80 L1			
Probable F	Retirement Year:	2010			
1970	42,864.53	37.53	1,142.17	7.24	8,273.39

Louisville Gas and Electric - Electric Division All Divisions 341.00 STRUCTURES AND IMPROVEMENTS

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002

Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
Total	42,864.53	37.53	1,142.17	7.24	8,273.39
		K	Y-PADDY'S RUN GT	13	
	Survivor Curve: Retirement Yea				
2001	2,158,698.12	28.94	74,582.97	27.48	2,049,215.90
Total	2,158,698.12	28.94	74,582.97	27.48	2,049,215.90
		KY-BROV	VN COMBUSTION TU	RBINE 5	
	Turvivor Curve: A Retirement Yea				
2001	858,538.64	28.94	29,662.49	27.48	814,996.32
Total	858,538.64	28.94	29,662.49	27.48	814,996.32
		1	KY-E W BROWN # 6		
	urvivor Curve: 1 Retirement Year				
2000	69,733.40	27.14	2,569.75	24.69	63,445.18
Total	69,733.40	27.14	2,569.75	24.69	63,445.18
		ŀ	Y-E W BROWN # 7		
	urvivor Curve: I Retirement Year				
2000	105,588.33	28.04	3,765.19	25.60	96,381.87
Total	105,588.33	28.04	3,765.19	25.60	96,381.87

Louisville Gas and Electric - Electric Division All Divisions 341.00 STRUCTURES AND IMPROVEMENTS

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
		KY-TRIMBLE (COUNTY #5 COMBUS	TION TURBINE	
Interim S	Survivor Curve: Iov				
Probable	Retirement Year:	2032			
2002	1,458,614.33	28.94	50,395.09	28.45	1,433,903.90
Total	1,458,614.33	28.94	50,395.09	28.45	1,433,903.90
		KY-TRIMBLE C	OUNTY #6 COMBUST	TION TURBINE	
Interim S	urvivor Curve: Ion	va 80 L1			
Probable	Retirement Year:	2032			
2002	1,457,842.69	28.94	50,368.43	28.45	1,433,145.33
Total	1,457,842.69	28.94	50,368.43	28.45	1,433,145.33
Account Total	6,641,030.83	29.53	224,873.00	26.63	5,988,868.24

Composite Average Remaining Life ... 26.63 Years

Louisville Gas and Electric - Electric Division All Divisions 342.00 FUEL HOLDERS, PRODUCERS AND ACCESS.

Original Cost Of Utility Plant In Service

And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Se r vice Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
			KY-CANE RUN GT 11	1	
Interim S	Survivor Curve: Iov	va 80 L1			
Probable	Retirement Year:	2010			
1970	12,114.04	37.53	322.79	7.24	2,338.16
1982	80,933.09	27.14	2,982.47	7.35	21,907.50
2001	30,291.77	8.96	3,381.69	7.47	25,250.74
Total	123,338.90	18.44	6,686.95	7.40	49,496.40
	к	Y-ZORN AND RI	VER ROAD GAS TUR	BINE LOUISVILLE	
Interim S	urvivor Curve: Ion	va 80 L1			
Probable	Retirement Year:	2010			
1970	12,801.77	37.53	341.12	7.24	2,470.90
Total	12,801.77	37.53	341.12	7.24	2,470.90
		KY-WATI	ERSIDE G.T. 7 & 8 - C	OMMON	
Interim S	urvivor Curve: Iow	a 80 L1			
Probable .	Retirement Year:	2010			
1965	96,824.39	41.50	2,332.97	7.21	16,809.93
1986	27,338.87	23.45	1,166.05	7.38	8,602.54
Total	124,163.26	35.49	3,499.01	7.26	25,412.47
		KY-PAD	DY'S RUN-GENERAT	FOR 11	
Interim Si	urvivor Curve: Iow	a 80 L1			
Probable I	Retirement Year:	2010			
1970	9,237.57	37.53	246.14	7.24	1,782.97

Louisville Gas and Electric - Electric Division All Divisions 342.00 FUEL HOLDERS, PRODUCERS AND ACCESS.

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002

Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
Total	9,237.57	37.53	246.14	7.24	1,782.97
		KY-PA	DDY'S RUN-GENERA	TOR 12	
Interim S	Survivor Curve:	Iowa 80 L1			
Probable	Retirement Yea	ır: 2010			
1970	9,978.71	37.53	265.89	7.24	1,926.02
1984	2,218.40	25.30	87.67	7.36	645.47
Total	12,197.11	34.50	353.57	7.27	2,571.48
		К	Y-PADDY'S RUN GT 1	3	
Interim S	urvivor Curve:	Iowa 80 L1			
Probable	Retirement Yea	r: 2031			
2001	2,233,773.85	28.94	77,176.83	27.48	2,120,484.03
Total	2,233,773.85	28.94	77,176.83	27.48	2,120,484.03
		KY-BROW	VN COMBUSTION TU	RBINE 5	
	urvivor Curve: 1				
Probable .	Retirement Year	r: 2031			
2001	822,580.92	28.94	28,420.15	27.48	780,862.26
Total	822,580.92	28.94	28,420.15	27.48	780,862.26
		ŀ	CY-E W BROWN # 6		
	urvivor Curve: I Retirement Year				
2000	363,762.04	27.14	13,405.04	24.69	330,959.77

342.00 FUEL HOLDERS, PRODUCERS AND ACCESS.

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
Total	363,762.04	27.14	13,405.04	24.69	330,959.77
			KY-E W BROWN # 7		
	Survivor Curve: Io Retirement Year:				
2000	102,065.03	28.04	3,639.56	25.60	93,165.77
Total	102,065.03	28.04	3,639.56	25.60	93,165.77
		KY-TRIMBLE C	OUNTY #5 COMBUST	IION TURBINE	
	Survivor Curve: Io Retirement Year:	wa 80 L1 2032			
2002	97,240.96	28.94	3,359.67	28.45	95,593.60
Total	97,240.96	28.94	3,359.67	28.45	95,593.60
		KY-TRIMBLE C	OUNTY #6 COMBUST	TION TURBINE	
	urvivor Curve: Io Retirement Year:	wa 80 L1 2032			
2002	97,189.52	28.94	3,357.90	28.45	95,543.03
Total	97,189.52	28.94	3,357.90	28.45	95,543.03
		KY-TRIMBLE CO	UNTY CT PIPELINE -	CAPITAL ONL	
	urvivor Curve: Ios Retirement Year:	wa 80 L1 2034			
2002	1,835,164.93	30.72	59,732.47	30.23	1,805,911.87
Total	1,835,164.93	30.72	59,732.47	30.23	1,805,911.87

Louisville Gas and Electric - Electric Division All Divisions 342.00 FUEL HOLDERS, PRODUCERS AND ACCESS.

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

<i>Year</i> (1)	Original Cost (2)	Avg. Service Life	U	Avg. Remaining Life (5)	Future Annual Accruals (6)
		(3)			
Account Total	5,833,515.86	29.14	200,218.40	26.99	5,404,254.55

Composite Average Remaining Life ... 26.99 Years

。 《大学》,1916年1月1日,1917年,1918年

Louisville Gas and Electric - Electric Division All Divisions 343.00 PRIME MOVERS

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
		KY-WAT	ERSIDE G.T. 7 & 8 - (COMMON	
Interim	Survivor Curve:	Iowa 80 L1			
Probable	e Retirement Yea	ır: 2010			
1965	2,213,870.05	41.50	53,342.82	7.21	384,355.54
1984	13,656.87	25.30	539.73	7.36	3,973.61
1991	13,507.14	18.71	721.86	7.41	5,351.88
1996	104,703.64	13.87	7,547.72	7.44	56,184.60
2000	21,584.73	9.95	2,170.35	7.46	16,197.26
2001	303,983.41	8.96	33,935.85	7.47	253,395.74
Total	2,671,305.84	27.19	98,258.33	7.32	719,458.64
		К	/-PADDY'S RUN GT 1	3	
Interim S	Survivor Curve: I	lowa 80 L1			
Probable	Retirement Year	r: 2031			
2001	19,627,845.35	28.94	678,141.57	27.48	18,632,384.21
Total	19,627,845.35	28.94	678,141.57	27.48	18,632,384.21
		KY-BROW	N COMBUSTION TU	RBINE 5	
	Survivor Curve: I Retirement Year				
2001	14,126,417.74	28.94	488,067.38	27.48	13,409,971.30
Total	14,126,417.74	28.94	488,067.38	27.48	13,409,971.30
		ŀ	XY-E W BROWN # 6		
Interim S	urvivor Curve: Id	owa 80 L1			

Probable Retirement Year:

Louisville Gas and Electric - Electric Division All Divisions 343.00 PRIME MOVERS

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original A Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
2000	19,890,998.18	27.14	733,005.50	24.69	18,097,325.68
Total	19,890,998.18	27.14	733,005.50	24.69	18,097,325.68
			KY-E W BROWN # 7		
	Survivor Curve: Iow e Retirement Year:	a 80 L1 2029			
2000	20,023,957.45	28.04	714,038.07	25.60	18,278,027.90
Total	20,023,957.45	28.04	714,038.07	25.60	18,278,027.90
		KY-TRIMBLE C	OUNTY #5 COMBUST	TION TURBINE	
	Survivor Curve: Iow	2 80 L1			
Probable	e Retirement Year:	2032			
2002	12,205,907.18	28.94	421,713.79	28.45	11,999,126.51
Total	12,205,907.18	28.94	421,713.79	28.45	11,999,126.51
		KY-TRIMBLE CO	OUNTY #6 COMBUST	ION TURBINE	
Interim .	Survivor Curve: Iowa	80 L1			
Probable	Retirement Year:	2032			
2002	12,199,437.94	28.94	421,490.28	28.45	11,992,766.87
Total	12,199,437.94	28.94	421,490.28	28.45	11,992,766.87
Account Total	100,745,869.68	28.34	3,554,714.91	26.20	93,129,061.10
Com	posite Average Rema	iining Life	26.20 Years		

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e Annual cruals	U	Avg. Rem Life	Avg. Annual Accrual	vg. Service Life	Original A Cost	Year
(6))	(5)	(4)	(3)	(2)	(1)
			KY-CANE RUN GT 11			
				a 80 L1	Survivor Curve: Iow	Interim S
				2010	Retirement Year:	Probable
26,504.93	7.24		31,269.67	37.53	1,173,524.66	1970
2,002.80	7.33		273.27	28.94	7,909.40	1980
06,175.34	7.35		14,454.65	27.14	392,244.56	1982
4,516.15	7.35		614.09	26.22	16,103.24	1983
1,634.19	7.38		221.51	23.45	5,193.46	1986
18,159.34	7.47		100,196.72	8.96	897,521.10	2001
38,992.75	7.41		147,029.92	16.95	2,492,496.42	Total
	LLE	BINE LOUISVILI	'ER ROAD GAS TURI	-ZORN AND RIV	KY	
				80 L1	urvivor Curve: Iowa	Interim Si
				2010	Retirement Year:	Probable .
5,378.38	7.24		38,016.80	37.53	1,426,738.54	1970
530.95	7.29		72.87	33.34	2,429.22	1975
906.40	7.36		123.12	25.30	3,115.19	1984
4,343.86	7.43		584.91	16.79	9,818.66	1993
6,850.47	7.44		27,787.85	13.87	385,479.27	1996
8,010.06	7.33		66,585.54	27.45	1,827,580.88	Total
		OMMON	RSIDE G.T. 7 & 8 - CO	KY-WATE		
				80 L1	urvivor Curve: Iowa	Interim Su
				2010	Retirement Year:	Probable F
42.66	7.10		6.01	55.67	334.34	1944
42.50 4,551.50	7.19		8,975.57	43.03	386,199.97	1963
7,437.09			1,032.16	41.50	42,837.29	1965
1	7.10	OMMON	RSIDE G.T. 7 & 8 - CC 6.01 8,975.57	KY-WATE 80 L1 2010 55.67 43.03	urvivor Curve: Iowa Retirement Year: 334.34 386,199.97	Interim Su Probable I 1944 1963

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1971	21,745.73	36.71	592.40	7.25	4,296.27
Total	451,117.33	42.53	10,606.13	7.20	76,327.51
		KY-PA	DDY'S RUN-GENERA	TOR 11	
Interim .	Survivor Curve: Io	wa 80 L1			
Probable	Retirement Year:	2010			
1970	1,215,926.17	37.53	32,399.50	7.24	234,688.96
1984	3,115.19	25.30	123.12	7.36	906.40
1993	9,343.42	16.79	556.60	7.43	4,133.61
1997	294,730.78	12.89	22,857.23	7.45	170,263.40
Total	1,523,115.56	27.23	55,936.45	7.33	409,992.37
		KY-PAI	DDY'S RUN-GENERAT	TOR 12	
Interim S	Survivor Curve: Io	wa 80 L1			
Probable	Retirement Year:	2010			
1968	196.95	39.15	5.03	7.23	36.37
1970	2,529,701.82	37.53	67,406.30	7.24	488,264.09
1987	20,505.89	22.51	911.01	7.39	6,728.40
1993	20,111.98	16.79	1,198.09	7.43	8,897.72
1995	38,755.83	14.85	2,610.34	7.44	19,417.10
1999	382,473.30	10.93	34,990.65	7.46	260,983.54
Total	2,991,745.77	27.93	107,121.43	7.32	784,327.22
		ку	/-PADDY'S RUN GT 1	3	
Interim S	urvivor Curve: Iov	va 80 L1			
Probable	Retirement Year:	2031			
2001	5,859,857.93	28.94	202,457.95	27.48	5,562,664.80
* ***	West. We arrest to see a 180 March 180 Carl	STARTED BY THE STARTED BY	Part 2014 (1914) Part 2014 Part 2014	SALES CASTO TO SECURITION OF THE	nouth in the desire to the contract of the con

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
Total	5,859,857.93	28.94	202,457.95	27.48	5,562,664.80
		KY-BRO	WN COMBUSTION TO	JRBINE 5	
	Survivor Curve: 1 Retirement Year				
2001	3,219,205.40	28.94	111,223.47	27.48	3,055,937.66
Total	3,219,205.40	28.94	111,223.47	27.48	3,055,937.66
			KY-E W BROWN # 6		
	Survivor Curve: I Retirement Year				
2000	2,417,994.54	27.14	89,105.80	24.69	2,199,951.67
Total	2,417,994.54	27.14	89,105.80	24.69	2,199,951.67
		1	KY-E W BROWN # 7		
	urvivor Curve: Id Retirement Year				
2000	2,421,079.26	28.04	86,333.72	25.60	2,209,980.44
Total	2,421,079.26	28.04	86,333.72	25.60	2,209,980.44
		KY-TRIMBLE CO	OUNTY #5 COMBUST	ION TURBINE	
Interim S	urvivor Curve: Id	owa 80 L1			
Probable	Retirement Year:	2032			
2002	1,527,420.57	28.94	52,772.34	28.45	1,501,544.49
Total	1,527,420.57	28.94	52,772.34	28.45	1,501,544.49
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Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
		KY-TRIMBLE (COUNTY #6 COMBUS	TION TURBINE	.
	Survivor Curve: Id Retirement Year:				
2002	1,526,610.88	28.94	52,744.37	28.45	1,500,748.52
Total	1,526,610.88	28.94	52,744.37	28.45	1,500,748.52
Account Total	26,258,224.54	26.74	981,917.11	19.23	18,878,477.48

Composite Average Remaining Life ... 19.23 Years

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Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
		1	KY-CANE RUN GT 11		
Interim S	Survivor Curve: Io	wa 55 S I			
Probable	Retirement Year:	2010			
1970	98,856.44	36.85	2,682.33	7.07	18,968.34
1971	1,756.28	36.11	48.64	7.09	344.80
1982	13,071.10	27.08	482.74	7.27	3,509.28
Total	113,683.82	35.37	3,213.70	7.10	22,822.42
	k	Y-ZORN AND RIV	/ER ROAD GAS TUR	BINE LOUISVILLE	
Interim S	urvivor Curve: Ion	va 55 S1			
Probable	Retirement Year:	2010			
1970	40,605.75	36.85	1,101.78	7.07	7,791.34
1974	330.33	33.80	9.77	7.14	69.80
Total	40,936.08	36.83	1,111.55	7.07	7,861.13
		KY-WATE	RSIDE G.T. 7 & 8 - C	OMMON	
Interim S	urvivor Curve: Iow	a 55 SI			
Probable .	Retirement Year:	2010			
1963	22,777.59	41.65	546.94	6.94	3,795.10
1965	83,473.07	40.35	2,068.57	6.98	14,435.07
1968	482.79	38.30	12.61	7.03	88.68
1998	35,809.15	11.96	2,994.81	7.46	22,356.22
2000	200,085.78	9.98	20,052.40	7.48	149,981.27
Total	342,628.38	13.34	25,675.33	7.43	190,656.34

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
		KY-PAI	DDY'S RUN-GENERA	TOR 11	
Interim .	Survivor Curve:	Iowa 55 SI			
Probable	Retirement Yea	r: 2010			•
1970	48,020.14	36.85	1,302.96	7.07	9,213.99
1988	4,190.15	21.61	193.92	7.35	1,426.18
1998	6,870.11	11.96	574.57	7.46	4,289.12
2000	9,028.95	9.98	904.87	7.48	6,767.96
Total	68,109.35	22.88	2,976.31	7.29	21,697.26
		KY-PAI	DDY'S RUN-GENERA	FOR 12	
Interim S	Survivor Curve: 1	owa 55 S1			
Probable	Retirement Year	: 2010			
1970	82,980.18	36.85	2,251.55	7.07	15,922.04
1998	31,357.45	11.96	2,622.51	7.46	19,576.95
Total	114,337.63	23.46	4,874.06	7.28	35,498.99
		ку	'-PADÐY'S RUN GT 1	3	
Interim S	urvivor Curve: I	owa 55 SI			
Probable	Retirement Year	<i>: 2031</i>			
2001	2,778,992.60	28.83	96,408.75	27.33	2,634,477.33
Total	2,778,992.60	28.83	96,408.75	27.33	2,634,477.33
		KY-BROW	N COMBUSTION TU	RBINE 5	
Interim S	urvivor Curve: Id				
	Retirement Year.				
2001	2,575,301.42	28.83	89,342.30	27.33	2,441,378.65
HANGE T EVER	2007年1912年18日20日日本日本日本日本日本日本日本日本日本日本日本日本日本日本日本日本日本日本	在1975年的 是中国的中国中国的国际的		THE PROPERTY OF STREET	to a transferance and property to the con-

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
Total	2,575,301.42	28.83	89,342.30	27.33	2,441,378.65
			KY-E W BROWN # 6		
	Survivor Curve: . Retirement Yea				
2000	942,589.47	27.08	34,811.26	24.58	855,703.16
Total	942,589.47	27.08	34,811.26	24.58	855,703.16
			KY-E W BROWN # 7		
	urvivor Curve: 1 Retirement Year				
2000	943,792.03	27.96	33,759.53	25.46	859,535.53
Total	943,792.03	27.96	33,759.53	25.46	859,535.53
		KY-TRIMBLE C	OUNTY #5 COMBUST	ION TURBINE	
	urvivor Curve: I Retirement Year				
2002	680,686.68	28.83	23,614.37	28.33	668,880.26
Total	680,686.68	28.83	23,614.37	28.33	668,880.26
		KY-TRIMBLE CO	DUNTY #6 COMBUSTI	ON TURBINE	
	irvivor Curve: Id Retirement Year:				
2002	680,326.59	28.83	23,601.88	28.33	668,526.42
Total	680,326.59	28.83	23,601.88	28.33	668,526.42

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
Account Total	9,281,384.05	27.35	339,389.03	24.77	8,407,037.49

Composite Average Remaining Life ... 24.77 Years

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346.00 MISC. POWER PLANT EQUIPMENT

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
		KY-WAT	ERSIDE G.T. 7 & 8 - C	COMMON	
Interim .	Survivor Curve:	Iowa 35 S2			
Probable	e Retirement Yea	ır: 2010			
1963	20,863.04	34.28	608.61	5.17	3,145.15
1974	3,903.25	31.05	125.73	6.23	783.38
Total	24,766.29	33.73	734.34	5.35	3,928.53
		KY-PAD	DY'S RUN-GENERAT	TOR 12	
Interim S	Survivor Curve:	Iowa 35 S2			
Probable	Retirement Yea	r: 2010			
1972	1,140.74	31.91	35.75	6.06	216.59
Total	1,140.74	31.91	35.75	6.06	216.59
		KY	-PADDY'S RUN GT 1	3	
Interim S	lurvivor Curve: 1	Iowa 35 S2			
Probable	Retirement Year	r: 2031			
2001	1,260,054.85	27.64	45,583.80	26.14	1,191,680.64
Total	1,260,054.85	27.64	45,583.80	26.14	1,191,680.64
		KY-BROW	N COMBUSTION TU	RBINE 5	
	urvivor Curve: I				
Probable.	Retirement Year	: 2031			
2001	2,370,656.38	27.64	85,760.98	26.14	2,242,017.74
Total	2,370,656.38	27.64	85,760.98	26.14	2,242,017.74

346.00 MISC. POWER PLANT EQUIPMENT

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
			KY-E W BROWN # 6		
	Survivor Curve: I Retirement Year				
2000	11,034.25	26.25	420.36	23.75	9,983.47
Total	11,034.25	26.25	420.36	23.75	9,983.47
			KY-E W BROWN # 7		
Interim S	urvivor Curve: I	owa 35 S2			
Probable	Retirement Year	: 2029			
2000	11,048.30	26.96	409.79	24.46	10,023.96
Total	11,048.30	26.96	409.79	24.46	10,023.96
Account Total	3,678,700.81	27.67	132,945.02	26.01	3,457,850.93

Composite Average Remaining Life ... 26.01 Years

350.10 TRANSMISSION LAND RIGHTS

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 50

Survivor Curve: R2.5

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1937	106.83	50.00	2.14	6.69	14,30
1938	2,998.34	50.00	59.97	6.95	416.68
1939	9,009.30	50.00	180.19	7.21	1,299.18
1940	134,404.63	50.00	2,688.09	7.48	20,106.82
1941	15,368.03	50.00	307.36	7.76	2,384.81
1946	1,575.56	50.00	31.51	9.33	294.07
1948	46,081.89	50.00	921.64	10.06	9,273.73
1949	173,333.08	50.00	3,466.65	10.45	36,232.85
1950	49,077.72	50.00	981.55	10.86	10,658.03
1951	1,795.53	50.00	35.91	11.28	405.15
1952	212,137.94	50.00	4,242.75	11.72	49,739.19
1954	10,564.48	50.00	211.29	12.66	2,674.56
1955	2,054.00	50.00	41.08	13.15	540.28
1956	13,425.40	50.00	268.51	13.66	3,668.54
1957	49,671.93	50.00	993.44	14.19	14,097.22
1958	926.80	50.00	18.54	14.73	273.12
1959	41,920.05	50.00	838.40	15.29	12,823.24
1960	106,249.63	50.00	2,124.99	15.87	33,725.57
1961	9,970.23	50,00	199.40	16.46	3,282.64
1962	34,954.37	50.00	699.09	17.07	11,932.18
1963	124,253.08	50.00	2,485.06	17.69	43,957.09
1964	18,622.43	50.00	372.45	18.32	6,824.23
1965	9,159.17	50.00	183.18	18.97	3,474.99
1966	1,246.12	50.00	24.92	19.63	489.23
1967	11,816.57	50.00	236,33	20.30	4,798.20
969	8,453.48	50.00	169.07	21.68	3,666.07
971	19,771.68	50.00	395.43	23.11	9,138.38

350.10 TRANSMISSION LAND RIGHTS

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 50

Survivor Curve: R2.5

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1972	317,102.87	50.00	6,342.04	23.84	151,187.43
1973	3,062.83	50.00	61.26	24.58	1,505.59
1975	198,370.09	50.00	3,967.39	26.09	103,498.98
1976	3,368.01	50.00	67.36	26.86	1,809.05
1977	602.42	50.00	12.05	27.63	332.96
1978	861.49	50.00	17.23	28.42	489.72
1979	7,631.81	50.00	152.64	29.22	4,459.94
1980	248,299.84	50.00	4,965.98	30.03	149,103.71
1981	140,396.79	50.00	2,807.93	30.84	86,594.17
1982	457,276.72	50.00	9,145.51	31.66	289,562.56
1983	62,378.30	50.00	1,247.56	32.49	40,536.39
1984	14,907.20	50.00	298.14	33.33	9,937.47
1986	5,633.85	50.00	112.68	35.03	3,947.26
1989	5.33	50.00	0.11	37.64	4.01
1992	21,164.99	50.00	423.30	40.30	17,059,39
1994	2,763.00	50.00	55.26	42.11	2,326.83
tal	2,592,773.81	50.00	51,855.35	22.15	1,148,545.81

Composite Average Remaining Life ... 22.15 Years

352.10 STRUCTURES & IMPROVE. NON-SYS. CONTROL/COM

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 55

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1934	851.57	55.00	15.48	6.19	95.77
1938	437.83	55.00	7.96	7.38	58.74
1939	2,442.18	55.00	44.40	7.71	342.19
1940	3,245.60	55.00	59.01	8.05	474.97
1942	15,481.43	55.00	281.48	8.77	2,469.41
1949	11,651.78	55.00	211.85	11.82	2,504.65
1950	12,938.13	55.00	235.24	12.33	2,899.82
1952	2,584.87	55.00	47.00	13.39	629.11
1954	48,280.78	55.00	877.83	14.51	12,741.06
1955	79,369.50	55.00	1,443.08	15.10	21,793.96
1956	39,262.59	55.00	713.87	15.70	11,209.97
1957	35,261.56	55.00	641.12	16.32	10,465.10
1958	74,777.17	55.00	1,359.58	16.96	23,055.34
1959	28,891.94	55.00	525.31	17.61	9,248.65
1960	19,285.86	55.00	350.65	18.27	6,405.80
1961	18,532.35	55.00	336.95	18.94	6,383.04
1963 ·	4,709.75	55.00	85.63	20.33	1,740.96
1964	2,076.90	55.00	37.76	21.04	794.66
1965	28,307.79	55.00	514.69	21.77	11,204.01
1966	6,464.70	55.00	117.54	22.50	2,645.15
1967	7,846.34	55.00	142.66	23.25	3,316.66
1968	808.17	55.00	14.69	24.01	352.75
1969	2,616.04	55.00	47.56	24.77	1,178.40
1970	2,402.65	55.00	43.68	25.55	1,116.27
1971	9,207.71	55.00	167.41	26.34	4,409.78
1973	209,256.45	55.00	3,804.66	27.94	106,315.23
1976	14,726.67	55.00	267.76	30.42	8,145.29

352.10 STRUCTURES & IMPROVE. NON-SYS. CONTROL/COM

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 55

Survivor Curve: R3

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1977	146,401.60	55.00	2,661.85	31.26	83,218.70
1978	131,211.21	55.00	2,385.66	32.11	76,611.87
1979	30,372.51	55.00	552.23	32.97	18,209.21
1980	130,321.11	55.00	2,369.47	33.84	80,189.52
1981	11,084.70	55.00	201.54	34.72	6,997.31
1982	26,080.73	55.00	474.19	35.60	16,882.92
1983	178,327.91	55.00	3,242.32	36.49	118,328.27
1984	96,864.10	55.00	1,761.16	37.39	65,854.58
1985	25,906.13	55.00	471.02	38.30	18,039,57
1986	32,368.36	55.00	588.52	39.21	23,076.78
1987	68,889.32	55.00	1,252.53	40.13	50,265.63
1988	16,178.49	55.00	294.15	41,06	12,077.00
1989	19,803.79	55.00	360.07	41.99	15,118.25
1991	207,747.86	55.00	3,777.23	43.87	165,696.89
1992	99,828.13	55.00	1,815.06	44.81	81,341.73
1993	61,830.43	55.00	1,124.19	45.77	51,451.25
1994	277,544.59	55.00	5,046.26	46.72	235,783.14
1995	36,997.39	55.00	672.68	47.68	32,076.61
1996	5,975.79	55.00	108.65	48.65	5,285.86
1997	9,409.49	55.00	171.08	49.62	8,488.87
2000	174,740.57	55.00	3,177.10	52.54	166,936.77
2001	26,215.86	55.00	476.65	53.52	25,512.57
2002	411,264.45	55.00	7,477.53	54.51	407,582.80
al	2,907,082.83	55.00	52,856.03	38.16	2,017,022.82

Composite Average Remaining Life ... 38.16 Years

353.10 STATION EQ.-NON SYS. CONTROL/COM

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 50

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
<u>(1)</u>	(2)	(3)	(4)	(5)	(6)
1934	91,890.14	50.00	1,837.80	3.97	7,304.15
1935	1,010.72	50.00	20.21	4.23	85.54
1936	23,379.24	50.00	467.58	4.49	2,099.29
1937	300.46	50.00	6.01	4.75	28.54
1938	31,095.33	50.00	621.91	5.01	3,118.28
1939	121,947.98	50.00	2,438.96	5.28	12,884.90
1940	27,235.29	50.00	544.71	5.56	3,027.63
1941	5,270.76	50.00	105.42	5.84	615.80
1942	207,024.39	50.00	4,140.49	6.13	25,399.98
1943	994.33	50.00	19.89	6.44	128.04
1944	137,142.94	50.00	2,742.86	6.75	18,527.67
1945	1,379.15	50.00	27.58	7.08	195.42
1946	10,229.57	50.00	204.59	7.43	1,520.09
1947	165.67	50.00	3.31	7.79	25.81
1948	84,454.87	50.00	1,689.10	8.17	13,796.95
1949	897,170.70	50.00	17,943.41	8.56	153,653.74
1950	1,141,021.58	50.00	22,820.42	8.98	204,843.10
1951	387,618.51	50.00	7,752.37	9.41	72,933.42
1952	160,858.55	50.00	3,217.17	9.86	31,715.88
1953	235,901.33	50,00	4,718.02	10.33	48,726.78
1954	720,274.47	50.00	14,405.48	10.82	155,815.15
1955	1,356,156.47	50.00	27,123.12	11.32	307,143.18
1956	921,743.88	50.00	18,434.87	11.85	218,464.49
1957	817,743.69	50.00	16,354.87	12.40	202,732.51
1958	1,031,542.41	50.00	20,630.84	12.96	267,363.58
1959	840,909.47	50.00	16,818.18	13.54	227,733.03
1960	985,171.00	50.00	19,703.41	14.14	278,601.87

353.10 STATION EQ.-NON SYS. CONTROL/COM

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 50 Survivor Curve: R3

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1961	790,645.02	50.00	15,812.89	14.76	233,328.38
1962	104,594.95	50.00	2,091.90	15,39	32,189.55
1963	444,466.85	50.00	8,889.33	16.04	142,546.15
1964	816,003.47	50.00	16,320.06	16.70	272,524.67
1965	742,677.27	50.00	14,853.54	17.38	258,102.34
1966	921,095.86	50.00	18,421.91	18.07	332,852.50
1967	1,166,462.67	50.00	23,329.24	18.77	437,975.13
1968	748,421.67	50.00	14,968.43	19.49	291,765.60
1969	456,250.46	50.00	9,125.01	20.22	184,535.80
1970	2,078,029.07	50.00	41,560.56	20.97	871,371.52
1971	963,022.30	50.00	19,260.44	21.72	418,362.50
1972	457,986.67	50.00	9,159.73	22.49	205,982.61
1973	5,823,184.34	50.00	116,463.64	23.27	2,709,588.63
1974	1,985,682.72	50.00	39,713.64	24.05	955,276.27
1975	4,029,006.04	50.00	80,580.09	24.85	2,002,683.95
1976	655,546.80	50.00	13,110.93	25.66	336,465.32
1977	2,516,634.22	50.00	50,332.66	26.48	1,332,948.09
1978	3,305,559.34	50.00	66,111.16	27.31	1,805,662,93
1979	1,277,188.61	50.00	25,543.76	28.15	719,108.83
1980	11,569,293.93	50.00	231,385.78	29.00	6,710,432.45
1981	2,291,080.89	50.00	45,821.60	29.86	1,368,204.16
1982	2,997,311.35	50.00	59,946.20	30.73	1,841,951.40
1983	3,185,118.07	50.00	63,702.34	31.60	2,013,179.31
1984	4,572,020.92	50.00	91,440.38	32.49	2,970,680.18
1985	318,174.89	50.00	6,363.50	33.38	212,417.20
1986	798,517.72	50.00	15,970.35	34.28	547,487.82
1987	1,127,387.70	50.00	22,547.74	35.19	793,457.74

353.10 STATION EQ.-NON SYS. CONTROL/COM

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 50

Survivor Curve: R3

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
<i>(1)</i>	(2)	(3)	(4)	(5)	(6)
1988	939,796.96	50.00	18,795.93	36.11	678,646.95
1989	2,862,539.50	50.00	57,250.77	37.03	2,119,938.93
1990	55,787.10	50.00	1,115.74	37.96	42,352.02
1991	13,600,021.51	50.00	272,000.32	38.89	10,579,337.14
1992	916,512.89	50.00	18,330.25	39.84	730,213.03
1993	187,510.42	50.00	3,750.21	40.78	152,948.59
1994	7,676,190.27	50.00	153,523.74	41.74	6,407,597.60
1995	660,915.21	50.00	13,218.30	42.69	564,349.56
1996	3,940,301.71	50.00	78,806.00	43.66	3,440,421.76
1997	5,540,861.08	50.00	110,817.18	44.62	4,945,032.92
1998	1,466,188.63	50.00	29,323.76	45.59	1,336,979.38
1999	129,304.03	50.00	2,586.08	46.57	120,427.66
2000	7,871,049.58	50.00	157,420.93	47.54	7,484,552.04
2001	1,936,686.88	50.00	38,733.72	48.52	1,879,551.84
2002	2,427,174.29	50.00	48,543.47	49.51	2,403,276.45
tal	116,591,836.76	50.00	2,331,835.79	32.23	75,145,191.74

Composite Average Remaining Life ... 32.23 Years

354.00 TOWERS AND FIXTURES

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 55

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1934	12,157.29	55.00	221.04	3.56	787.60
1940	3,138.54	55.00	57.06	5.24	299.26
1949	741,942.51	55.00	13,489.80	8.78	118,500.07
1950	159,712.13	55.00	2,903.84	9.31	27,031.49
1952	19,469.79	55.00	353.99	10.44	3,696.77
1953	22,725.07	55.00	413.18	11.05	4,566.81
1954	116,980.76	55.00	2,126.91	11.69	24,853.51
1955	9,873.53	55.00	179.52	12.34	2,214.69
1956	706,162.65	55.00	12,839.26	13.00	166,927.28
1957	307,424.27	55.00	5,589.51	13.68	76,484.81
1958	112,059.19	55.00	2,037.43	14.38	29,293.57
1959	14,843.57	55.00	269.88	15.08	4,070.87
1960	156,671.18	55.00	2,848.55	15.80	45,015.14
1961	552,147.32	55.00	10,039.00	16.53	165,992.59
1962	202,183.83	55.00	3,676.05	17.28	63,514.34
1963	1,180,955.24	55.00	21,471.82	18.04	387,309.08
1964	68,454.73	55.00	1,244.63	18.81	23,413.52
1965	25,373.02	55.00	461.33	19.60	9,041.46
1966	119,017.35	55.00	2,163.94	20.40	44,143.15
1967	66,486.53	55.00	1,208.84	21.21	25,640.29
1968	15,219.67	55.00	276.72	22.04	6,098.52
1969	99,849.45	55.00	1,815.44	22.88	41,535.47
1970	266,484.11	55.00	4,845.14	23.73	114,983.39
1972	2,564,694.03	55.00	46,630.59	25.47	1,187,759.76
1975	135,893.30	55.00	2,470.78	28.16	69,580.51
1978	152,169.32	55.00	2,766.70	30.93	85,584.15
1979	1,567,922.14	55.00	28,507.55	31.87	908,655.67

354.00 TOWERS AND FIXTURES

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 55

Survivor Curve: R4

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1980	8,212,089.46	55.00	149,310.04	32.82	4,900,574.24
1981	186,384.48	55.00	3,388.79	33.77	114,455.99
1982	391,395.21	55.00	7,116.24	34.73	247,174.51
1983	160,012.61	55.00	2,909.31	35.70	103,856.27
1984	889,051.33	55.00	16,164.50	36.67	592,689.37
1985	359.72	55.00	6.54	37.64	246.17
1986	27,770.52	55.00	504.92	38.62	19,497.94
1993	13.57	55.00	0.25	45.53	11.23
1994	4,157,256.48	55.00	75,586.14	46.52	3,516,342.25
1997	286,138.69	55.00	5,202.50	49.51	257,571.02
2001	24,581.81	55.00	446.94	53.50	23,912.02
2002	144,643.18	55.00	2,629.86	54.50	143,329.31
otal	23,879,707.58	55.00	434,174.52	31.22	13,556,654.11

Composite Average Remaining Life ... 31.22 Years

Louisville Gas and Electric - Electric Division All Divisions 355.00 POLES AND FIXTURES

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 40 Survivor Curve: R2.5

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1934	98.94	40.00	2.47	1.55	3.82
1935	454.46	40.00	11.36	1.82	20.70
1939	1,453.34	40.00	36.33	2.84	103.08
1940	32.99	40.00	0.82	3.06	2.52
1941	3,917.46	40.00	97.94	3.28	321.17
1946	37.68	40.00	0.94	4.38	4.12
1947	55.05	40,00	1.38	4.61	6.35
1949	124.15	40.00	3.10	5.09	15.79
1951	83.81	40.00	2.10	5.59	11.71
1955	1,627.15	40.00	40.68	6.71	273.10
1956	7,300.19	40.00	182.50	7.03	1,282.91
1957	128,921.88	40.00	3,223.04	7.36	23,735.30
1958	3,146.98	40.00	78.67	7.72	607.13
1959	24,147.00	40.00	603.67	8.09	4,883.65
1960	112.99	40.00	2.82	8.48	23.96
1961	102,885.03	40.00	2,572.12	8.90	22,887.38
1963	6,719.86	40.00	168.00	9.79	1,645.26
1964	33,279.82	40.00	831.99	10.27	8,548.44
1965	33.13	40.00	0.83	10.78	8.93
1966	23,607.92	40.00	590.20	11.30	6,669.32
1967	81,317.28	40.00	2,032.93	11.84	24,076.59
1968	14,780.84	40.00	369.52	12.41	4,585.19
1969	107,663.67	40.00	2,691.58	12.99	34,966.79
1970	67,400.33	40.00	1,685.00	13.59	22,906.69
1971	142,387.14	40.00	3,559.67	14.21	50,596.10
1972	77,754.93	40.00	1,943.87	14.85	28,870.42
1973	32,218.09	40.00	805.45	15.50	12,488.44

355.00 POLES AND FIXTURES

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 40 Survivor Curve: R2.5

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1974	94,660.73	40.00	2,366.51	16.18	38,279.17
1975	256,467.64	40.00	6,411.67	16.86	108,094.86
1976	184,608.66	40.00	4,615.20	17.56	81,038.33
1977	196,191.75	40.00	4,904.78	18.27	89,616.02
1978	82,212.09	40.00	2,055.30	19.00	39,047.35
1979	299,582.84	40.00	7,489.55	19.74	147,821.73
1980	2,338,930.65	40.00	58,473.07	20.49	1,198,105.05
1981	1,885,183.74	40.00	47,129.44	21.25	1,001,660.47
1982	431,669.92	40.00	10,791.71	22.03	237,744.04
1983	2,759,096.53	40.00	68,977.18	22.82	1,573,870.79
1984	149,191.87	40.00	3,729.78	23.62	88,085.79
1985	60,752.48	40.00	1,518.81	24.43	37,098.50
1986	491,312.18	40.00	12,282.76	25.25	310,104.73
1987	407,224.53	40.00	10,180.58	26.08	265,481.93
1988	950,770.96	40.00	23,769.19	26.92	639,831.72
1989	581,291.71	40.00	14,532.24	27.77	403,535.14
1990	1,082,722.04	40.00	27,067.96	28.63	774,909.34
1991	471,965.78	40.00	11,799.10	29.50	348,028.71
1992	1,293,752.54	40.00	32,343.70	30.37	982,393.81
1993	1,223,556.65	40.00	30,588.81	31.26	956,150.67
1994	3,167,509.79	40.00	79,187.48	32.15	2,545,987.88
1995	2,046,489.59	40.00	51,162.07	33.05	1,690,966.73
1996	247,140.66	40.00	6,178.50	33.96	209,813.81
1997	682,358.33	40.00	17,058.90	34.87	594,880.69
1998	582,139.67	40.00	14,553.44	35.79	520,904.20
1999	379,441.87	40.00	9,486.01	36.72	348,308.39
2000	883,674.23	40.00	22,091.78	37.65	831,751.09

355.00 POLES AND FIXTURES

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 40

Survivo

Survivor Curve: R2.5

Year	Original Cost (2)	Avg. Service Life (3)	Avg. Annual Accrual (4)	Avg. Remaining Life (5)	Future Annual Accruals (6)
2001	2,282,316.24	40.00	57,057.71	38.59	2,201,635.80
2002	24,590.14	40.00	614.75	39.53	24,299.77
Total	26,398,367.92	40.00	659,956.98	28.09	18,538,991.36

Composite Average Remaining Life ... 28.09 Years

356.00 OVERHEAD CONDUCTORS AND DEVICES

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 47

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
<i>(1)</i>	(2)	(3)	(4)	(5)	(6)
1934	304.47	47.00	6.48	7.25	46.96
1935	31,813.33	47.00	676.87	7.54	5,104.82
1939	4,574.30	47.00	97.32	8.76	852.37
1940	1,499.91	47.00	31.91	9.08	289.67
1941	11,096.45	47.00	236.09	9.40	2,219.75
1942	119.37	47.00	2.54	9.73	24.72
1943	129.25	47.00	2.75	10.07	27.70
1945	7.37	47.00	0.16	10.78	1.69
1947	12.69	47.00	0.27	11.51	3,11
1948	9,743.09	47.00	207.30	11.90	2,466.49
1949	753,735.00	47.00	16,036.70	12.29	197,123.04
1950	5,622.07	47.00	119.62	12.70	1,518.64
1951	1,255.81	47.00	26.72	13.11	350.29
1952	1,042.31	47.00	22.18	13.54	300.18
1953	33,716.15	47.00	717.36	13.97	10,022.88
1954	43,795.29	47.00	931.80	14.42	13,435.79
1955	3,355.94	47.00	71.40	14.88	1,062.27
1956	266,605.66	47.00	5,672.38	15.35	87,052.37
1957	267,773.01	47.00	5,697.22	15.83	90,170.97
1958	41,258.25	47.00	877.82	16.32	14,325.02
1959	37,487.60	47.00	797.60	16.82	13,416.81
1960	9,533.89	47.00	202.85	17.34	3,516.69
1961	212,528.19	47.00	4,521.82	17.86	80,767.74
1962	453,698.73	47.00	9,653.03	18.40	177,593.47
1963	16,319.46	47.00	347.22	18.94	6,577.81
1964	119,947.95	47.00	2,552.05	19.50	49,768.93
1965	1,889.74	47.00	40.21	20.07	806.92

356.00 OVERHEAD CONDUCTORS AND DEVICES

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 47

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1966	154,189.91	47.00	3,280.59	20.65	67,735.12
1967	125,006.00	47.00	2,659.67	21.24	56,478.91
1968	4,965.74	47.00	105.65	21.84	2,306.94
1969	175,292.75	47.00	3,729.58	22.44	83,703.86
1970	250,072.24	47.00	5,320.61	23.06	122,697.86
1971	90,101.03	47.00	1,917.02	23.69	45,409.91
1972	438,061.11	47.00	9,320.32	24.32	226,706.14
1973	60,113.82	47.00	1,279.00	24.97	31,935.10
1974	85,451.85	47.00	1,818.10	25.62	46,584.12
1975	307,416.86	47.00	6,540.70	26.28	171,918.71
1976	400,409.28	47.00	8,519.23	26.96	229,647.56
1977	299,370.31	47.00	6,369.50	27.63	176,019.89
1978	79,869.17	47.00	1,699.32	28.32	48,126.44
1979	1,079,868.75	47.00	22,975.62	29.01	666,628.11
1980	2,138,631.54	47.00	45,502.19	29.72	1,352,115.30
1981	2,256,612.24	47.00	48,012.38	30.42	1,460,687.95
1982	2,905,167.81	47.00	61,811.25	31.14	1,924,655.62
1983	2,447,034.34	47.00	52,063.86	31.86	1,658,739.04
1984	173,484.95	47.00	3,691.12	32.59	120,282.79
1985	31,829.43	47.00	677.21	33.32	22,565.01
1986	205,858.39	47.00	4,379,91	34.06	149,177.46
1987	112,703.12	47.00	2,397.91	34.80	83,457.08
1988	824,507.29	47.00	17,542.47	35.55	623,707.79
1989	252,996.49	47.00	5,382.83	36.31	195,447.30
1990	2,576,422.41	47.00	54,816.76	37.07	2,032,042.68
1991	348,166.20	47.00	7,407.69	37.84	280,278.42
1992	485,883.98	47.00	10,337.82	38.61	399,110.26

356.00 OVERHEAD CONDUCTORS AND DEVICES

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 47

Survivor Curve: R1.5

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
<i>(1)</i>	(2)	(3)	(4)	(5)	(6)
1993	493,997.25	47.00	10,510.44	39.38	413,927.67
1994	2,915,853.86	47.00	62,038.61	40.16	2,491,672.43
1995	888,583.75	47.00	18,905.78	40.95	774,172.26
1996	82,938.28	47.00	1,764.62	41.74	73,654.66
1997	481,319.76	47.00	10,240.71	42.54	435,591.67
1998	32,857.69	47.00	699.09	43.34	30,295.70
1999	40,455.66	47.00	860.75	44.14	37,995.38
2000	793,972.51	47.00	16,892.81	44.95	759,380.59
2001	1,364,312.48	47.00	29,027.54	45.77	1,328,542.49
2002	5,639,668.96	47.00	119,991.35	46.59	5,590,236.81
Total	33,372,312.49	47.00	710,039.67	35.17	24,972,482.11

Composite Average Remaining Life ... 35.17 Years

357.00 UNDERGROUND CONDUIT

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Survivor Curve: R3 Average Service Life: 50

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1967	882.26	50.00	17.65	18.77	331.26
1969	76,149.51	50.00	1,522.99	20.22	30,799.55
1972	9,742.85	50.00	194.86	22.49	4,381.91
1975	39,756.47	50.00	795.13	24.85	19 ,761 .61
1976	11,462.22	50.00	229.24	25.66	5,883.09
1977	2,812.60	50.00	56.25	26.48	1,489.71
1979	438.44	50.00	8.77	28.15	246.86
1980	6,420.13	50.00	128.40	29.00	3,723.81
1981	25,423.46	50.00	508.47	29.86	15,182.56
1994	14,948.90	50.00	298.98	41.74	12,478.40
1995	9,089.42	50.00	181.79	42.69	7,761.37
1998	1,153,884.84	50.00	23,077.69	45.59	1,052,197.65
2001	517,307.47	50.00	10,346.15	48.52	502,046.16
otal	1,868,318.57	50.00	37,366.36	44.33	1,656,283.95

Composite Average Remaining Life ... 44.33 Years

358.00 UNDERGROUND CONDUCTORS & DEVICES

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 25 Survivor Curve: R1.5

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1967	28,521.95	25.00	1,140.84	4.14	4,724.51
1969	155,403.40	25.00	6,215.94	4.76	29,559.20
1972	60,518.63	25,00	2,420.67	5.77	13,966.31
1975	139,896.03	25.00	5,595.66	6.93	38,802.44
1976	61,186.80	25.00	2,447.39	7.36	18,017.13
1977	42,365.38	25.00	1,694.56	7.81	13,234.25
1979	61,044.92	25.00	2,441.72	8.77	21,411.53
1980	31,056.91	25.00	1,242.24	9.28	11,528.11
1994	133,924.75	25.00	5,356.82	18.32	98,154.17
1995	89,983.40	25.00	3,599.22	19.07	68,648.23
1998	3,893,974.83	25.00	155,753.99	21.38	3,330,131.16
2000	89,465.84	25.00	3,578.52	22.97	82,185.80
2001	525,152. 69	25.00	21,005.43	23.77	499,367.75
otal	5,312,495.53	25.00	212,493.00	19.91	4,229,730.60

Composite Average Remaining Life ... 19.91 Years

361.00 STRUCTURES AND IMPROVEMENTS

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 55

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1934	171,167.76	55.00	3,112.13	3.56	11,088.99
1935	16,079.10	55.00	292.35	3.82	1,117.71
1937	36.62	55.00	0.67	4.36	2.91
1939	411.92	55.00	7.49	4.94	36.99
1940	4,941.42	55.00	89.84	5.24	471.16
1941	43.52	55.00	0.79	5.56	4.40
1946	60.53	55.00	1.10	7.39	8.13
1947	191.43	55.00	3.48	7.82	27.23
1948	17,930.78	55.00	326.01	8.29	2,702.52
1954	8,557.28	55.00	155.59	11.69	1,818.06
1955	18,919.48	55.00	343.99	12.34	4,243.75
1956	2,377.57	55.00	43.23	13.00	562.03
1957	8,536.55	55.00	155.21	13.68	2,123.83
1958	46,522.10	55.00	845.85	14.38	12,161.41
1959	4,626.93	55.00	84.13	15.08	1,268.94
19 6 0	32,627.28	55.00	593.22	15.80	9,374.55
1961	33,889.42	55.00	616.17	16.53	10,188.21
1962	3,173.54	55.00	57.70	17.28	996,94
1963	968,469.51	55.00	17,608.46	18.04	317,621.72
1964	9,066.22	55.00	164.84	18.81	3,100.91
1965	85,469.22	55.00	1,553.98	19.60	30,456.21
1966	2,874.71	55.00	52.27	20.40	1,066.22
1967	2,847.32	55.00	51.77	21.21	1,098.06
1968	2,021.43	55.00	36.75	22.04	809.99
1969	171,883.11	55.00	3,125.13	22.88	71,500.10
1970	211,027.16	55.00	3,836.84	23.73	91,054.66
1971	124,499.30	55.00	2,263.61	24.60	55,675.92

361.00 STRUCTURES AND IMPROVEMENTS

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 55

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1972	29,506.73	55.00	536.48	25.47	13,665.14
1973	71,919.01	55.00	1,307.61	26.36	34,464.27
1974	146,268.01	55.00	2,659.41	27.25	72,480.05
1975	24,822.99	55.00	451.33	28.16	12,709.94
1976	33,244.72	55.00	604.45	29.08	17,575.87
1977	32,604.43	55.00	592.81	30.00	17,785.52
1978	160,167.14	55.00	2,912.12	30.93	90,082.34
1979	92,087.20	55.00	1,674.31	31,87	53,367.16
1980	955,849.54	55.00	17,379.00	32.82	570,404.36
1981	300,939.17	55.00	5,471.60	33.77	184,802.35
1982	23,276.02	55.00	423.20	34.73	14,699.31
1983	77,633.99	55.00	1,411.52	35.70	50,388.38
1984	945.85	55.00	17.20	36.67	630.55
1985	26,510.53	55.00	482.01	37.64	18,142.43
1986	181,471.40	55.00	3,299.46	38.62	127,412.78
1987	131,072.21	55.00	2,383.12	39.60	94,362.77
1988	165,640.59	55.00	3,011.63	40.58	122,210.04
1989	48,373.49	55.00	879.51	41.56	36,556.58
1991	27,538.60	55.00	500.70	43.54	21,801.64
1992	24,545.47	55.00	446.28	44.53	19,874.55
1993	326,119.95	55.00	5,929.43	45.53	269,948.02
1994	409,086.33	55.00	7,437.90	46.52	346,018.48
1995	188,278.28	55.00	3,423.23	47.52	162,658.31
1996	158,852.78	55.00	2,888.22	48.51	140,113.97
1997	9,637.88	55.00	175.23	49.51	8,675.65
1998	55,413.37	55.00	1,007.51	50.51	50,885.95
2000	277,492.02	55.00	5,045.29	52.50	264,892.10

361.00 STRUCTURES AND IMPROVEMENTS

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 55

Survivor Curve: R4

Year (1)	Original Cost (2)	Avg. Service Life (3)	Avg. Annual Accrual (4)	Avg. Remaining Life (5)	Future Annual Accruals
					(6)
2001	41,592.46	55.00	756.22	53.50	40,459.17
Total	5,969,141.37	55.00	108,529.35	32.14	3,487,649.21

Composite Average Remaining Life ... 32.14 Years

Louisville Gas and Electric - Electric Division All Divisions 362.00 STATION EQUIPMENT

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 48

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1934	436,396.95	48.00	9,091.57	5.76	52,346.28
1936	136.29	48.00	2.84	6.35	18.04
1938	783.46	48.00	16.32	6.96	113.60
1939	50.13	48.00	1.04	7.27	7.60
1940	48,748.85	48.00	1,015.60	7.59	7,710.53
1941	12,785.81	48.00	266.37	7.92	2,109.16
1943	650.66	48.00	13.56	8.59	116.49
1944	13,227.73	48.00	275. 58	8.94	2,464.93
1947	63,125.04	48.00	1,315.10	10.06	13,224.82
1948	222,110.89	48.00	4,627.29	10.45	48,345.18
1949	41,358.68	48.00	861.64	10.85	9,349.53
1950	48,749.50	48.00	1,015.61	11.27	11,441.53
1951	72,594.54	48.00	1,512.38	11.69	17,683.11
1952	3,015.44	48.00	62.82	12.13	762.08
1953	1,795.65	48.00	37.41	12.58	470.67
1954	605,690.52	48.00	12,618.51	13.04	164,603.54
1955	52,570.96	48.00	1,095.22	13.52	14,807.45
1956	642,451.34	48.00	13,384.35	14.01	187,485.70
1957	490,060.61	48.00	10,209.56	14.51	148,120.78
1958	913,656.51	48.00	19,034.44	15.02	285,910.12
1959	646,565.12	48.00	13,470.06	15.55	209,400.68
1960	662,435.82	48.00	13,800.70	16.08	221,955,11
1961	999,118.35	48.00	20,814.89	16.63	346,238.00
1962	305,308.59	48.00	6,360.57	17.20	109,375.63
1963	1,110,126.38	48.00	23,127.55	17.77	410,965.78
1964	892,267.98	48.00	18,588.85	18,35	341,197.73
1965	303,714.61	48.00	6,327.36	18.95	119,916.36

362.00 STATION EQUIPMENT

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 48 Survivor Curve: R2

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1966	75,389.71	48.00	1,570.61	19.56	30,722.02
1967	154,964.63	48.00	3,228.42	20.18	65,150.43
1968	601,890.32	48.00	12,539.34	20.81	260,957.90
1969	312,769.91	48.00	6,516.02	21.45	139,787.29
1970	1,160,729.51	48.00	24,181.78	22.11	534,545.57
1971	1,474,645.02	48.00	30,721.66	22.77	699,477.66
1972	1,021,738.89	48.00	21,286.15	23.44	498,978.15
1973	1,728,165.24	48.00	36,003.31	24.13	868,636.91
1974	597,016.85	48.00	12,437.81	24.82	308,706.04
1975	1,003,945.11	48.00	20,915.45	25.52	533,826.24
1976	1,290,773.04	48.00	26,891.01	26.24	705,502.94
1977	793,148.86	48.00	16,523.87	26.96	445,443.04
1978	2,077,341.67	48.00	43,277.79	27.69	1,198,300.19
1979	1,166,613.18	48.00	24,304.35	28.43	690,937.31
1980	3,091,864.75	48.00	64,413.61	29.18	1,879,414.57
1981	6,023,959.72	48.00	125,498.70	29.93	3,756,757.64
1982	807,394.18	48.00	16,820.65	30.70	516,400.79
1983	1,037,413.01	48.00	21,612.69	31.47	680,247.43
1984	979,922.54	48.00	20,414.98	32,26	658,517.41
1985	249,734.21	48.00	5,202.78	33.05	171,941.83
1986	2,209,001.53	48.00	46,020.70	33.85	1,557,620.56
1987	2,388,834.09	48.00	49,767.19	34.65	1,724,518.15
1988	534,370.83	48.00	11,132.68	35.46	394,818.22
1989	1,958,145.03	48.00	40,794.54	36.29	1,480,236.51
1990	248,017.95	48.00	5,167.02	37.11	191,762.15
1991	1,263,913.04	48.00	26,331.42	37.95	999,205.34
1992	3,125,659.61	48.00	65,117.67	38.79	2,525,826.89

Louisville Gas and Electric - Electric Division All Divisions 362.00 STATION EQUIPMENT

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 48 Survivor Curve: R2

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1993	3,736,682.23	48.00	77,847.26	39.64	3,085,613.61
1994	5,509,860.42	48.00	114,788.33	40.49	4,647,943.89
1995	3,811,072.38	48.00	79,397.05	41.35	3,283,264.88
1996	7,832,817.16	48.00	163,183.09	42.22	6,889,555.94
1997	2,021,283.44	48.00	42,109.92	43.09	1,814,693.25
1998	531,265.54	48.00	11,067.99	43,97	486,699.77
1999	106,125.93	48.00	2,210.95	44.86	99,180.57
2000	4,412,764.98	48.00	91,932.26	45.75	4,205,867.93
2001	2,863,468.55	48.00	59,655.37	46.65	2,782,678.93
2002	295,850.61	48.00	6,163.53	47.55	293,060.30
otal	77,088,050.08	48.00	1,605,995.10	33.52	53,832,938.62

Composite Average Remaining Life ... 33.52 Years

364.00 POLES, TOWER AND FIXTURES

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 45

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1934	11,656.76	45.00	259.04	1.84	476.20
1935	887.10	45.00	19.71	2.09	41.21
1942	17,613.70	45.00	391.42	3.87	1,515.41
1947	139,579.73	45.00	3,101.77	5.21	16,173.09
1953	860,518.30	45.00	19,122.62	7.18	137,305.62
1957	3,327,762.29	45.00	73,950.23	8.85	654,469.67
1963	1,098,037.49	45.00	24,400.82	11.98	292,343.73
1965	638,146.53	45.00	14,181.03	13.19	187,011.54
1966	609,197.86	45.00	13,537.72	13.82	187,056.33
1967	720,053.90	45.00	16,001.19	14.46	231,453.04
1968	796,185.68	45.00	17,693.00	15.13	267,672.96
1969	867,731.05	45,00	19,282.90	15.81	304,887.51
1970	873,805.34	45.00	19,417.89	16.51	320,539.32
19 71	1,026,748.74	45.00	22,816.63	17.22	392,861.61
1972	1,040,280.78	45.00	23,117.34	17.94	414,796.85
1973	774,523.35	45.00	17,211.62	18.68	321,540.40
1974	1,216,704.07	45.00	27,037.85	19.44	525,501.73
1975	1,435,637.02	45.00	31,903.03	20.20	644,464.98
1976	1,675,194.81	45.00	37,226.53	20.98	780,938.19
1977	1,585,696.83	45.00	35,237.69	21.77	767,026.37
1978	2,053,097.54	45.00	45,624.36	22.57	1,029,740.83
1979	2,247,014.39	45.00	49,933.62	23.38	1,167,590.68
1980	2,588,806.16	45,00	57,528.99	24.21	1,392,593.33
1981	2,514,631.81	45.00	55,880.67	25.04	1,399,340.84
1982	2,555,731.69	45.00	56,794.00	25.89	1,470,223.20
1983	3,203,597.41	45.00	71,191.01	26.74	1,903,966.94
1984	2,400,972.34	45.00	53,354.91	27.61	1,473,164.33

364.00 POLES, TOWER AND FIXTURES

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 45 Survivor Curve: R3

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1985	2,644,400.57	45.00	58,764.42	28.49	1,673,994.45
1986	2,920,763.52	45.00	64,905.82	29.37	1,906,399.27
1987	2,602,024.52	45.00	57,822.73	30.27	1,750,142.35
1988	3,197,120.23	45.00	71,047.08	31.17	2,214,593.11
1989	3,301,760.81	45.00	73,372.42	32.08	2,353,969.53
1990	3,216,464.57	45.00	71,476.95	33.00	2,358,888.46
1991	3,086,020.07	45.00	68,578.18	33.93	2,326,803.07
1992	2,922,470.11	45.00	64,943.74	34.86	2,264,234.66
1993	3,369,074.76	45.00	74,868.28	35.81	2,680,712.29
1994	3,372,847.43	45.00	74,952.12	36.75	2,754,721.35
1995	3,268,084.35	45.00	72,624.05	37.71	2,738,380.24
1996	3,457,018.48	45.00	76,822.59	38.67	2,970,379.53
1997	4,049,161.69	45.00	89,981.32	39.63	3,565,879.46
1998	2,957,439.06	45.00	65,720.83	40.60	2,668,086.13
1999	2,115,440.18	45.00	47,009.75	41.57	1,954,173.61
2000	2,198,091.01	45,00	48,846.44	42.55	2,078,197.48
2001	3,996,682.13	45.00	88,815.11	43.53	3,865,708.65
2002	3,410,497.80	45.00	75,788.80	44.51	3,373,191.95
tal	92,365,173.96	45.00	2,052,558.23	30.10	61,783,151.51

Composite Average Remaining Life ... 30.10 Years

365.00 OVERHEAD CONDUCTORS & DEVICES

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 35

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	•	(4)	(5)	(6)
1934	247,175.94	0.00	0.00	0.00	0.00
1935	242,281.56	0.00	0.00	0.00	0.00
1942	147,587.81	35.00	4,216.78	1.21	5,123.25
1947	1,121,907.91	35.00	32,054.39	2.51	80,341.28
1953	1,754,474.27	35.00	50,127.64	3.82	191,507.20
1957	2,452,441.00	35.00	70,069.47	4.78	334,925.96
1963	952,195.75	35.00	27,205.49	6.55	178,298.49
1965	629,906.73	35.00	17,997.27	7.30	131,371,54
1966	446,447.98	35.00	12,755.61	7.71	98,324.29
1967	633,370.93	35.00	18,096.24	8.14	147,337.10
1968	580,742.44	35.00	16,592.58	8.60	142,685.19
1969	843,104.25	35.00	24,088.60	9.08	218,799.43
1970	813,936.21	35.00	23,255.23	9.59	223,053.40
1971	1,023,339.08	35.00	29,238.15	10.12	296,007.54
1972	968,786.31	35.00	27,679.50	10.68	295,611.20
1973	468,914.92	35.00	13,397.52	11.26	150,828.83
1974	1,072,643.82	35.00	30,646.85	11.86	363,398.26
1975	1,786,419.56	35.00	51,040.36	12.48	636,796.61
1976	2,315,668.58	35.00	66,161.71	13.12	867,811.80
1977	2,589,769.76	35.00	73,993.14	13.78	1,019,270.13
1978	3,484,101.73	35.00	99,545.38	14.45	1,438,576.89
1979	3,586,501.79	35.00	102,471.09	15.14	1,551,875.52
1980	3,423,524.59	35.00	97,814.61	15.85	1,550,716.92
1981	3,057,805.47	35.00	87,365.54	16.58	1,448,359.72
1982	3,278,401.07	35,00	93,668.24	17.32	1,621,997.92
1983	3,312,038.70	35.00	94,629.31	18.07	1,710,004.67
1984	2,794,328.63	35.00	79,837.66	18.84	1,504,021.95

Louisville Gas and Electric - Electric Division All Divisions 365.00 OVERHEAD CONDUCTORS & DEVICES

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 35

35

Survivor Curve: R2.5

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1985	2,503,322.56	35.00	71,523.23	19.62	1,403,272.55
1986	3,627,340.77	35.00	103,637.91	20.41	2,115,672.88
1987	2,914,065.00	35.00	83,258.68	21.22	1,766,823.85
1988	3,868,438.27	35.00	110,526.38	22.04	2,435,984.93
1989	4,007,271.58	35.00	114,493.04	22.87	2,618,420.48
1990	4,681,151.79	35.00	133,746.68	23.71	3,171,404.36
1991	4,307,145.49	35.00	123,060.83	24.57	3,023,008.98
1992	4,316,797.50	35.00	123,336.60	25.43	3,136,283.81
1993	3,885,465.33	35.00	111,012.87	26.30	2,919,864.71
1994	3,250,160.57	35.00	92,861.38	27.18	2,524,420.86
1995	7,547,507.95	35.00	215,642.26	28.08	6,054,488.98
1996	3,786,278.17	35.00	108,178.96	28.98	3,134,607.28
1997	5,265,689.86	35.00	150,447.71	29.88	4,496,045.73
1998	3,185,250.39	35.00	91,006.81	30.80	2,803,024.83
1999	8,706,316.63	35.00	248,750.95	31.72	7,891,085.28
2000	9,974,998.73	35.00	284,998.87	32.65	9,305,775.43
2001	11,244,871.66	35.00	321,280.82	33.59	10,790,901.55
2002	10,626,516.98	35.00	303,613.61	34.53	10,483,136.33
otal	141,726,406.02	33.44	4,035,325.94	23.86	96,281,267.90

Composite Average Remaining Life ... 23.86 Years

Louisville Gas and Electric - Electric Division All Divisions 366.00 UNDERGROUND CONDUIT

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 75 Survivor Curve: R3

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1934	1,397,670.76	75.00	18,635.61	18.45	343,890.94
1935	55,380.70	75.00	738,41	19.01	14,037.27
1937	448.78	75.00	5.98	20.16	120.65
1938	18,489.21	75.00	246.52	20.75	5,116.54
1939	3,197.84	75.00	42.64	21.36	910.65
1940	23,898.93	75.00	318.65	21.98	7,002.86
1941	560.39	75.00	7.47	22.60	168.88
1942	10,611.87	75.00	141.49	23.24	3,288.00
1947	90,904.49	75.00	1,212.06	26.58	32,215.97
1948	1,874.20	75.00	24.99	27.27	681.57
1949	52,252.97	75.00	696.71	27.98	19,495.44
1950	6,389.01	75.00	85.19	28.70	2,444.49
1951	72,713.33	75.00	969.51	29.42	28,519.92
1952	19,273.83	75.00	256.98	30.15	7,748.15
1953	77,359.33	75.00	1,031.46	30.89	31,860.43
1954	5,842.48	75.00	77.90	31.63	2,464.32
1955	28,659.88	75.00	382.13	32.39	12,377.95
1956	28,537.50	75.00	380.50	33.15	12,615.05
1957	167,604.88	75.00	2,234.73	33.92	75,808.36
1958	44,325.67	75.00	591.01	34.70	20,509.56
1959	14,471.31	75.00	192.95	35,49	6,847.24
1960	54,382.62	75.00	725.10	36.28	26,305.12
1961	22,902.43	75.00	305.37	37.08	11,322.68
1962	23,577.40	75.00	314.37	37.88	11,909.62
1963	132,242.21	75.00	1,763.23	38.70	68,230.82
1964	81,862.85	75.00	1,091.50	39.52	43,134.29
1965	88,343.08	75.00	1,177.91	40.34	47,521.60

Louisville Gas and Electric - Electric Division All Divisions 366.00 UNDERGROUND CONDUIT

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 75

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1966	98,915.61	75.00	1,318.87	41.18	54,305.99
1967	177,983.93	75.00	2,373.12	42.02	99,711.97
1968	178,877.13	75.00	2,385.03	42.86	102,228.52
1969	246,160.66	75.00	3,282.14	43.71	143,474.60
1970	387,694.59	75.00	5,169.26	44.57	230,412.88
1971	582,665.72	75.00	7,768.88	45.44	352,998.57
1972	468,941.27	75.00	6,252.55	46.31	289,536.21
1973	297,711.87	75.00	3,969.49	47.18	187,298.81
1974	406,521.98	75.00	5,420.29	48.07	260,531.87
1975	387,559.62	75.00	5,167.46	48.95	252,960.76
1976	475,143.18	75.00	6,335.24	49.85	315,792.65
1977	466,413.83	75.00	6,218.85	50.74	315,574.72
1978	497,292.28	75.00	6,630.56	51.65	342,452.56
1979	380,197.13	75.00	5,069.29	52.56	266,429.12
1980	572,233.99	75.00	7,629.79	53.47	407,969.10
1981	418,241.12	75.00	5,576.55	54.39	303,298.24
1982	569,686.87	75.00	7,595.82	55.31	420,142.12
1983	544,682.75	75.00	7,262.44	56.24	408,434.65
1984	389,598.17	75.00	5,194.64	57.17	296,980.14
1985	743,621.66	75.00	9,914.95	58.11	576,132.43
1986	1,294,681.04	75.00	17,262.41	59.05	1,019,295.29
1987	610,457.43	75.00	8,139.43	59.99	488,287.57
1988	1,370,700.92	75.00	18,276.01	60.94	1,113,717.86
1989	1,830,823.92	75.00	24,410.98	61.89	1,510,786.46
1990	1,804,244.77	75.00	24,056.60	62.84	1,511,803.65
1991	2,539,407.61	75.00	33,858.77	63.80	2,160,259.86
1992	2,771,214.48	75.00	36,949.52	64.76	2,392,949.51

366.00 UNDERGROUND CONDUIT

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 75 Survivor Curve: R3

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1993	3,251,908.97	75.00	43,358.78	65.73	2,849,798.85
1994	3,787,615.07	75.00	50,501.53	66.69	3,368,104.10
1995	4,704,198.45	75.00	62,722.64	67.66	4,243,942.26
1996	4,352,160.32	75.00	58,028.80	68.63	3,982,708.59
1997	3,732,950.27	75.00	49,772.67	69.61	3,464,564.12
1998	1,540,863.56	75.00	20,544.85	70.58	1,450,132.20
1999	937,924.87	75.00	12,505.66	71.56	894,926.17
2000	1,838,228.11	75.00	24,509.71	72.54	1,777,988.07
2001	2,275,572.39	75.00	30,340.96	73.52	2,230,789.03
2002	3,159,681.37	75.00	42,129.08	74.51	3,138,927.57
otal	52,616,554.86	75.00	701,554.02	62.81	44,062,195.44

Composite Average Remaining Life ... 62.81 Years

367.00 UNDERGROUND CONDUCTORS & DEVICES

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 33

(1)		Life	Accrual	Life	Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1934	15,482.29	0.00	0.00	0.00	0.00
1935	58,104.43	0.00	0.00	0.00	0.00
1942	6,123.38	0.00	0.00	0.00	0.00
1947	313,930.91	0.00	0.00	0.00	0.00
1953	233,907.53	0.00	0.00	0.00	0.00
1957	634,525.77	0.00	0.00	0.00	0.00
1963	102,935.29	32.99	3,119.93	0.82	2,563.94
1964	89,642.22	32.99	2,717.02	0.91	2,478.05
1965	142,561.86	32.99	4,321.00	1.02	4,423.17
1966	158,200.35	32.99	4,794.99	1.16	5,574.96
1967	357,111.10	32.99	10,823.90	1.34	14,474.25
1968	402,948.60	32.99	12,213.22	1.56	19,030.63
1969	371,829.65	32.99	11,270.02	1.84	20,729.72
1970	617,352.64	32.99	18,711.72	2.20	41,144.12
1971	1,174,826.72	32.99	35,608.55	2.66	94,548.78
1972	1,170,458.81	32.99	35,476.16	3.22	114,247.00
1973	584,030.22	32.99	17,701.73	3,90	69,078.23
1974	984,968.32	32.99	29,854.02	4.70	140,174.06
1975	1,160,338.99	32.99	35,169.43	5.58	196,200.65
1976	1,074,280.41	32.99	32,561.03	6.52	212,408.48
1977	1,176,122.47	32.99	35,647.83	7.50	267,421.46
1978	1,260,614.78	32.99	38,208.76	8.49	324,580.50
1979	1,695,343.24	32.99	51,385.21	9.49	487,810.72
1980	1,040,800.71	32.99	31,546.27	10.49	331,011.27
1981	1,459,338.36	32.99	44,231.99	11.49	508,350.83
1982	1,391,719.07	32.99	42,182.48	12.49	526,978.35
1983	1,373,281.77	32.99	41,623.65	13.49	561,620.60

367.00 UNDERGROUND CONDUCTORS & DEVICES

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 33

Survivor Curve: S6

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	_(3)	(4)	(5)	(6)
1984	919,936.61	32.99	27,882.93	14.49	404,102.41
1985	1,109,046.69	32.99	33,614.78	15.49	520,787.96
1986	1,532,921.82	32.99	46,462.28	16.49	766,294.21
1987	1,913,141.04	32.99	57,986.58	17.49	1,014,349.06
1988	1,786,730.49	32.99	54,155.12	18.49	1,001,481.20
1989	2,491,956.20	32.99	75,530.25	19.49	1,472,297.86
1990	2,444,671.62	32.99	74,097.07	20.49	1,518,458.25
1991	3,501,983.88	32.99	106,143.80	21.49	2,281,330.14
1992	2,309,890.04	32.99	70,011.89	22.49	1,574,765.18
1993	3,547,368.09	32.99	107,519.38	23.49	2,525,933.96
1994	2,160,970.70	32.99	65,498.20	24.49	1,604,235.98
1995	3,172,425.75	32.99	96,155.02	25.49	2,451,263.09
1996	2,053,929.17	32.99	62,253.81	26.49	1,649,279.38
1997	3,709,888.29	32.99	112,445.31	27.49	3,091,439.10
1998	3,733,519.64	32.99	113,161.56	28.49	3,224,292.60
1999	3,972,613.92	32.99	120,408.42	29.49	3,551,184.44
2000	8,209,943.00	32.99	248,840.26	30.49	7,587,842.35
2001	5,921,182.30	32.99	179,468.79	31.49	5,651,979.11
2002	3,508,542.66	32.99	106,342.60	32.49	3,455,371.36
otal	77,051,441.80	28.69	2,297,146.99	21.46	49,291,537.40

Composite Average Remaining Life ... 21.46 Years

368.10 LINE TRANSFORMERS

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 40 Survivor Curve: R2

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Acc r uals
(1)	(2)	(3)	(4)	(5)	(6)
1966	1,141,600.16	40.00	28,539.85	12.82	366,002.25
1967	1,604,898.60	40.00	40,122.24	13.36	535,974.13
1968	916,375.10	40.00	22,909.25	13.91	318,641.62
1969	1,421,372.07	40.00	35,534.10	14.47	514,258.39
1970	1,236,516.20	40.00	30,912.73	15.05	465,280.03
1971	1,144,547.97	40.00	28,613.54	15.64	447,605.38
1972	1,512,634.91	40.00	37,815.66	16.25	614,512.14
1973	1,606,904.57	40.00	40,172.39	16.87	677,680.97
1974	2,462,401.27	40.00	61,559.69	17.50	1,077,494.48
1975	1,033,029.19	40.00	25,825.59	18.15	468,700.43
1976	1,117,682.73	40.00	27,941.91	18.81	525,541.04
1977	1,451,322.27	40.00	36,282.86	19.48	706,752.54
1978	1,874,451.20	40.00	46,861.02	20.16	944,867.76
1979	1,382,202.17	40.00	34,554.86	20.86	720,740.48
1980	945,000.67	40.00	23,624.89	21.57	509,482.66
1981	1,914,750.29	40.00	47,868.49	22.28	1,066,658.47
1982 ·	1,368,586.03	40.00	34,214.46	23.01	787,379.74
1983	1,155,971.38	40.00	28,899.12	23.75	686,426.66
1984	2,464,932.58	40.00	61,622.97	24.50	1,509,993.27
1985	2,271,430.44	40.00	56,785.45	25.26	1,434,627.43
1986	6,448,379.89	40.00	161,208.60	26.04	4,197,145.06
1987	3,631,206.01	40.00	90,779.65	26.82	2,434,310.38
1988	4,689,389.18	40.00	117,234.08	27.61	3,236,410.57
1989	3,843,357.58	40.00	96,083.41	28.41	2,729,288.88
1990	3,420,734.27	40.00	85,517.88	29.21	2,498,371.31
1991	3,949,227.55	40.00	98,730.14	30.03	2,965,027.67
1992	3,289,872.86	40.00	82,246.36	30.86	2,537,985.26

Louisville Gas and Electric - Electric Division All Divisions 368.10 LINE TRANSFORMERS

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 40

Survivor Curve: R2

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1993	2,288,571.33	40.00	57,213.97	31.69	1,813,252.77
1994	2,400,614.21	40.00	60,015.02	32.54	1,952,636.76
1995	2,434,954.66	40.00	60,873.53	33.39	2,032,335.69
1996	1,897,934.24	40.00	47,448.09	34.25	1,624,872.08
1997	3,777,096.11	40.00	94,426.88	35.11	3,315,424.47
1998	1,275,174.37	40.00	31,879.18	35.98	1,147,170.37
1999	4,019,456.57	40.00	100,485.86	36,87	3,704,428.32
2000	3,220,591.66	40.00	80,514.34	37.75	3,039,660.52
2001	2,498,932.35	40.00	62,472.96	38.65	2,414,381.79
2002	3,165,927.77	40.00	79,147.75	39.55	3,130,113.94
otal	86,278,030.41	40.00	2,156,938.78	27.42	59,151,435.71

Composite Average Remaining Life ... 27.42 Years

368.20 LINE TRANSFORMERS INSTALLATIONS

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 40 Survivor Curve: R2

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1963	23,890.36	40.00	597.26	11.31	6,753.70
1964	67,258.33	40.00	1,681.45	11.80	19,839.04
1965	66,681.91	40.00	1,667.04	12.30	20,510.31
1966	72,475.56	40.00	1,811.88	12.82	23,236.00
1967	69,506.83	40.00	1,737.66	13.36	23,212.60
1968	95,348.08	40.00	2,383.69	13.91	33,154.40
1969	94,589.08	40.00	2,364.71	14,47	34,222.73
1970	92,391.58	40.00	2,309.78	15.05	34,765.38
1971	79,028.96	40.00	1,975.71	15.64	30,906.34
1972	104,378.26	40.00	2,609.44	16.25	42,403.96
1973	98,250.51	40.00	2,456.25	16.87	41,435.26
1974	131,367.71	40.00	3,284.17	17.50	57,483.72
1975	90,154.87	40.00	2,253.86	18.15	40,904.58
1976	105,712.83	40.00	2,642.81	18.81	49,706.80
1977	118,189.30	40.00	2,954.72	19.48	57,554.82
1978	139,119.52	40.00	3,477.97	20,16	70,126.95
1979	133,146.98	40.00	3,328.66	20.86	69,428.64
1980	128,345.86	40.00	3,208.63	21.57	69,195.71
1981	122,580.33	40.00	3,064.49	22.28	68,286.37
1982	109,900.86	40.00	2,747.51	23.01	63,228.55
1983	132,728.71	40.00	3,318.20	23.75	78,815.55
1984	143,233.10	40.00	3,580.81	24.50	87,743.18
1985	169,406.52	40.00	4,235.14	25.26	106,996.56
1986	278,964.41	40.00	6,974.07	26.04	181,573.37
1987	254,418.19	40.00	6,360.42	26.82	170,558.44
1988	222,688.64	40.00	5,567.19	27.61	153,689.92
1989	303,003.95	40.00	7,575.06	28.41	215,172.62

368.20 LINE TRANSFORMERS INSTALLATIONS

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 40 Survivor Curve: R2

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
<i>(1)</i>	(2)	(3)	(4)	(5)	(6)
1990	179,198.55	40.00	4,479.94	29.21	130,879.65
1991	336,094.76	40.00	8,402.32	30.03	252,335.49
1992	263,860.84	40.00	6,596.48	30.86	203,556.48
1993	263,447.76	40.00	6,586.16	31.69	208,731.70
1994	439,824.68	40.00	10,995.56	32.54	357,749.21
1995	831,665.87	40.00	20,791.53	33.39	694,150.18
1996	258,636.95	40.00	6,465.89	34.25	221,425.99
1997	273,948.64	40.00	6,848.68	35.11	240,464.10
1998	438,622.86	40.00	10,965.51	35.98	394,593.21
2000	1,437,623.95	40.00	35,940.40	37.75	1,356,858.99
2001	363,144.25	40.00	9,078.56	38.65	350,857.38
2002	245,470.03	40.00	6,136.72	39.55	242,693.21
otal	8,778,300.38	40.00	219,456.29	29.64	6,505,201.08

Composite Average Remaining Life ... 29.64 Years

369.10 UNDERGROUND SERVICES

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 33

Survivor Curve: S3

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
<u>(1)</u>	(2)	(3)	(4)	(5)	(6)
1934	30,434.49	0.00	0.00	0.00	0.00
1935	17,454.44	0.00	0.00	0.00	0.00
1942	3,459.67	33.00	104.84	0.76	79.81
1947	10,805.88	33.00	327.46	1.38	452.33
1953	11,542.66	33.00	349.79	2.30	806.10
1957	41,357.52	33.00	1,253.29	3.05	3,821.63
1960	4,112.14	33.00	124.61	3.70	460.75
1961	1,562.98	33.00	47.36	3.93	186.34
1962	773.05	33.00	23.43	4.18	97.98
1963	13,951.43	33.00	422.78	4.44	1,878.73
1964	4,167.09	33.00	126.28	4.72	595.84
1965	9,630.89	33.00	291.85	5.01	1,461.59
1966	5,300.10	33.00	160.61	5.31	853.40
1967	29,041.05	33.00	880.06	5.64	4,959.90
1968	9,027.34	33.00	273.56	5.98	1,635.07
1969	18,333.73	33.00	555.58	6.34	3,521.20
1970	12,252.53	33.00	371.30	6.72	2,495.24
1971	13,188.60	33.00	399.67	7.13	2,847.98
1972	27,526.88	33.00	834.17	7.56	6,303.00
1973	40,725.18	33.00	1,234.13	8.01	9,888.08
1974	19,736.28	33.00	598.09	8.50	5,081.38
1975	61,451.33	33.00	1,862.21	9.01	16,777.10
1976	52,965.83	33.00	1,605.07	9.55	15,333.49
1977	26,815.01	33.00	812.60	10.13	8,231.00
1978	73,731.08	33.00	2,234.34	10.74	23,993.68
1979	55,059.67	33.00	1,668.52	11.38	18,991.50
1980	31,209,97	33.00	945,78	12.06	11,406.80

369.10 UNDERGROUND SERVICES

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 33 Survivor Curve: S3

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1981	44,015.32	33.00	1,333.84	12.77	17,038.68
1982	49,063.30	33.00	1,486.81	13.52	20,105.42
1983	66,772.22	33.00	2,023.46	14.30	28,945.47
1984	118,131.60	33.00	3,579.85	15.12	54,127.97
1985	89,941.51	33.00	2,725.58	15.97	43,517.77
1986	77,388.66	33.00	2,345.18	16.84	39,496.04
1987	39,194.61	33.00	1,187.75	17.74	21,073.36
1988	60,022.78	33.00	1,818.92	18.67	33,951.97
1989	45,865.39	33.00	1,389.90	19.61	27,254.77
1990	53,399.61	33.00	1,618.22	20.57	33,284.19
1991	105,774.92	33.00	3,205.39	21.54	69,045.84
1992	54,420.56	33.00	1,649.16	22.52	37,142.82
1993	175,965.75	33.00	5,332.45	23.51	125,372.14
1994	195,416.49	33.00	5,921.88	24.50	145,114.63
1995	13,451.51	33.00	407.63	25.50	10,395.26
1996	179,449.79	33.00	5,438.03	26.50	144,107.45
1997	312,093.28	33.00	9,457.64	27.50	260,078.75
1998	29,360.87	33.00	889.75	28.50	25,357.05
1999	5,598.62	33.00	169.66	29.50	5,004.81
2000	1,343.33	33.00	40.71	30.50	1,241.56
otal	2,342,286.94	31.59	69,529.21	18.46	1,283,815.87

Composite Average Remaining Life ... 18.46 Years

Louisville Gas and Electric - Electric Division All Divisions 369.20 OVERHEAD SERVICES

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 43

Survivor Curve: R1.5

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1957	597,247.57	43.00	13,889.27	12.69	176,247.73
1963	963,181.23	43.00	22,399.23	15.54	348,148.19
1968	435,826.87	43.00	10,135.36	18.25	184,997.12
1970	1,077,229.47	43.00	25,051.48	19,42	486,396.34
1974	1,544,871.63	43.00	35,926.71	21.87	785,877.61
1975	166.26	43.00	3.87	22.51	87.05
1976	157.09	43.00	3.65	23.16	84.62
1977	153.83	43.00	3.58	23.82	85.22
1978	496,130.22	43.00	11,537.74	24.49	282,560.69
1979	535,392.83	43.00	12,450.81	25.17	313,340.56
1980	593,644.44	43.00	13,805.48	25.85	356,903.57
1981	613,747.74	43.00	14,272.99	26.55	378,882.92
1982	689,081.09	43.00	16,024.90	27.25	436,618.88
1983	784,303.24	43.00	18,239.34	27.96	509,897.38
1984	835,352.90	43.00	19,426.52	28.67	556,995.29
1985	743,097.83	43.00	17,281.09	29.39	507,972.28
1986 .	809,538.09	43.00	18,826.19	30.13	567,144.00
1987	706,865.11	43.00	16,438.48	30.86	507,315.53
1988	598,978.82	43.00	13,929.53	31.60	440,224.34
1989	579,266.77	43.00	13,471.12	32.35	435,827.74
1990	699,571.63	43.00	16,268.87	33.11	538,611.50
1991	750,581.58	43.00	17,455.13	33.87	591,143.87
1992	794,678.24	43.00	18,480.61	34.63	640,029.59
1993	688,796.16	43.00	16,018.28	35.40	567,101.60
1994	731,732.11	43.00	17,016.77	36.18	615,661.62
1995	945,222.07	43.00	21,981.58	36.96	812,488.02
1996	803,065.77	43.00	18,675.67	37.75	705,000.29

369.20 OVERHEAD SERVICES

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 43

Survivor Curve: R1.5

Year	Cost		Avg. Remaining Life	Future Annual Accruals	
(1)			(4)	(5)	(6)
1997	864,846.47	43.00	20,112.41	38.54	775,180.51
1998	618,616.81	43.00	14,386.22	39.34	565,972.00
1999	571,637.56	43.00	13,293.70	40.15	533,675.61
2000	94,607.34	43.00	2,200.14	40.95	90,104.41
2001	260,270.57	43.00	6,052.71	41.77	252,815.43
Total	20,427,859.34	43.00	475,059.42	29.39	13,963,391.53

Composite Average Remaining Life ... 29.39 Years

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 30 Survivor Curve: R4

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1972	940,899.47	30.00	31,363.16	4.17	130,910.76
1973	775,624.70	30.00	25,854.03	4.64	119,930.19
1976	294,470.07	30.00	9,815.62	6.35	62,311.31
1977	403,611.32	30.00	13,453.64	7.00	94,228.00
1978	439,331.54	30.00	14,644.31	7.69	112,552.58
1979	494,561.73	30.00	16,485.31	8.39	138,348.80
1980	401,252.62	30.00	13,375.02	9.12	121,995.89
1981	490,600.50	30.00	16,353.27	9.87	161,484.76
1982	601,696.86	30.00	20,056.46	10.66	213,712.40
1983	515,792.28	30.00	17,192.99	11.46	197,027.98
1984	677,210.52	30.00	22,573.57	12.29	277,385.02
1985	376,869.43	30.00	12,562.25	13.14	165,080.07
1986	1,531,985.27	30.00	51,065.93	14.01	715,647.66
1987	1,704,526.25	30.00	56,817.26	14.91	846,980.63
1988	2,227,012.95	30.00	74,233.40	15.82	1,174,304.00
1989	1,854,057.71	30.00	61,801.62	16.75	1,034,935.12
1990	974,619.40	30.00	32,487.15	17.69	574,597.54
1991	672,510.75	30.00	22,416.92	18.64	417,860.86
1992	1,211,439.01	30.00	40,381.10	19.60	791,609.78
1993	1,075,308.06	30.00	35,843.43	20.57	737,473.25
1994	521,202.35	30.00	17,373.33	21.55	374,455.29
1995	2,343,700.80	30.00	78,122.98	22.54	1,760,675.54
1996	879,188.55	30.00	29,306.14	23.53	689,435.20
1997	675,244.90	30.00	22,508.05	24.52	551,826.07
1998	328,087.53	30.00	10,936.20	25.51	278,990.52
1999	718,570.24	30.00	23,952.22	26.51	634,890.02
2000	646,840.43	30.00	21,561.24	27.50	593,014.14

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 30 Survivor Curve: R4

Year (1)	Original Cost (2)	Avg. Service Life (3)	Avg. Annual Accrual (4)	Avg. Remaining Life (5)	Future Annual Accruals (6)
2001	503,890,72	30.00	16,796.28	28,50	478,724.22
2001	939,471.06		31,315.55	29.50	923,826.61
Total	25,219,577.02	30.00	840,648.45	17.10	14,374,214.19

Composite Average Remaining Life ... 17.10 Years

370.20 METER INSTALLATIONS

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 30

Survivor Curve: R4

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1972	27,649.20	30.00	921.64	4.17	3,846.93
1973	59,945.00	30.00	1,998.16	4.64	9,268.94
1974	60,283.50	30.00	2,009.44	5.16	10,360.90
1975	48,353.00	30.00	1,611.76	5.73	9,230.24
1976	54,025.00	30.00	1,800.82	6.35	11,431.95
1977	63,605.50	30.00	2,120.17	7.00	14,849.48
1978	79,779.00	30.00	2,659.29	7.69	20,438.62
1979	89,453.25	30.00	2,981.76	8.39	25,023.67
1980	101,297.15	30.00	3,376.56	9.12	30,798.14
1981	107,153.00	30.00	3,571.75	9.87	35,270.20
1982	102,367.55	30.00	3,412.23	10.66	36,359.20
1983	135,266.45	30,00	4,508.86	11.46	51,670.56
1984	194,253.55	30.00	6,475.09	12.29	79,566.14
1985	214,734.50	30.00	7,157.78	13.14	94,060.13
1986	586,622.20	30.00	19,553.98	14.01	274,033.19
1987	617,237.00	30.00	20,574.47	14.91	306,705.62
1988	530,855.45	30.00	17,695.09	15.82	279,920.10
989	527,934.70	30.00	17,597.74	16.75	294,693.18
990	382,346.90	30.00	12,744.83	17.69	225,416.80
991	378,784.56	30.00	12,626.09	18.64	235,355.70
1992	437,171.13	30.00	14,572.30	19.60	285,667.66
993	436,735.55	30.00	14,557.78	20.57	299,524.20
994	197,666.95	30.00	6,588.87	21.55	142,012.86
995	643,569.29	30.00	21,452.20	22.54	483,473.28
996	245,459.50	30.00	8,181.94	23.53	192,482.51
997	457,003.30	30.00	15,233.37	24.52	373,473.89
998	101,215.00	30.00	3,373.82	25.51	86,068.57

370.20 METER INSTALLATIONS

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 30

Survivor Curve: R4

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(2) (3)	_(4)	(5)	(6)
2000	193,212.09	30.00	6,440.37	27.50	177,134.11
2001	533,194.51	30.00	17,773.06	28,50	506,564.45
2002	745,569.20	30.00	24,852.18	29.50	733,153.68
Total	8,352,742.98	30.00	278,423.40	19.14	5,327,854.89

Composite Average Remaining Life ... 19.14 Years

373.10 OVERHEAD STREET LIGHTING

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 22 Survivor Curve: R0.5

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
<u>(1)</u>	(2)	(3)	(4)	(5)	(6)
1945	317.08	0.00	0.00	0.00	0.00
1965	43,692.14	22.00	1,985.82	2.98	5,923.68
1966	82,083.35	22.00	3,730.71	3.39	12,638.52
1967	128,800.45	22.00	5,854.02	3.79	22,162.64
1968	60,048.76	22.00	2,729.23	4.18	11,412.46
1969	25,319.60	22.00	1,150.78	4.58	5,265.69
1970	52,272.49	22.00	2,375.80	4.97	11,811.82
1971	76,469.04	22.00	3,475.54	5.37	18,663.69
1972	472,943.80	22.00	21,495.43	5.77	124,095.67
1973	416,183.71	22.00	18,915.67	6.18	116,924.18
1974	269,498.50	22.00	12,248.78	6.60	80,798.83
1975	305,935.52	22.00	13,904.85	7.02	97,595.78
1976	335,378.77	22.00	15,243.06	7.45	113,553.31
1977	333,127.73	22.00	15,140.75	7.89	119,446.09
1978	277,311.89	22.00	12,603.90	8.34	105,091.12
1979	303,324.11	22.00	13,786.16	8.80	121,272.11
1980 .	573,495.05	22.00	26,065.51	9.27	241,512.13
1981	294,288.99	22.00	13,375.52	9.74	130,340.78
1982	52 6,006.25	22.00	23,907.13	10.23	244,680.72
1983	400,510.80	22.00	18,203.33	10.73	195,410.12
1984	440,654.63	22.00	20,027.88	11.25	225,232.43
1985	340,736.36	22.00	15,486.56	11.77	182,231.15
1986	544,411.15	22.00	24,743.64	12.30	304,314.41
1987	553,629.35	22.00	25,162.61	12.84	323,086.55
1988	528,342.80	22.00	24,013.33	13.39	321,545.28
1989	1,055,048.78	22.00	47,952.26	13.95	668,908.99
1990	983,707.77	22.00	44,709.79	14.52	649,025.66

Louisville Gas and Electric - Electric Division All Divisions 373.10 OVERHEAD STREET LIGHTING

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002

Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 22

Survivor Curve: R0.5

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1991	861,728.56	22.00	39,165.80	15.09	591,041.41
1992	1,016,694.56	22.00	46,209.05	15.67	724,149.96
1993	1,445,607.91	22.00	65,703.28	16.26	1,068,156.11
1994	1,576,723.83	22.00	71,662.54	16,85	1,207,347.92
1995	1,180,220.11	22.00	53,641.33	17.44	935,618.34
1996	1,444,720.18	22.00	65,662.93	18.04	1,184,522.98
1997	1,423,204.33	22.00	64,685.03	18.64	1,205,721.13
1998	1,392,472.90	22.00	63,288.28	19.24	1,217,872.72
1999	890,109.27	22.00	40,455.71	19.85	803,038.71
2000	725,696.30	22.00	32,983.10	20.46	674,835.61
2001	550,508.33	22.00	25,020.76	21.07	527,283.45
2002	669,245.22	22.00	30,417.38	21.69	659,804.75
tal	22,600,470.37	21.44	1,027,183.24	14.85	15,252,336.91

Composite Average Remaining Life ... 14.85 Years

373.20 UNDERGROUND STREET LIGHTING

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 28 Survivor Curve: R2.5

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
<i>(1)</i>	(2)	(3)	(4)	(5)	(6)
1934	145,849.27	0.00	0.00	0.00	0.00
1935	21,774.37	0.00	00,0	0.00	0.00
1942	5,508.64	0.00	0.00	0.00	0.00
1947	19,510.84	0.00	0.00	0.00	0.00
1953	14,141.34	28.00	505.04	0.74	375.77
1957	187,996.11	28.00	6,714.10	1.76	11,798.52
1963	21,808.44	28.00	778.87	3.09	2,404.08
1965	17,403.68	28.00	621.56	3.56	2,211.42
1966	6,976.39	28.00	249.16	3.80	947.84
1967	15,454.50	28.00	551.94	4.06	2,243.35
1968	7,234.27	28.00	258.37	4.34	1,120.50
1969	38,336.28	28.00	1,369.14	4.63	6,338.95
1970	144,638.22	28.00	5,165.62	4.94	25,532.99
1971	195,572.91	28.00	6,984.70	5.28	36,894.52
1972	182,347.59	28.00	6,512.37	5.65	36,784.84
1973	279,426.62	28.00	9,979.46	6.04	60,323.13
1974	205,453.76	28.00	7,337.59	6.47	47,483.76
1975	261,812.07	28.00	9,350.37	6.93	64,796.82
1976	420,919.33	28.00	15,032.73	7.42	111,520.43
1977	400,725.82	28.00	14,311.54	7.94	113,622.01
1978	211,643.87	28.00	7,558.66	8.49	64,165.36
1979	178,979.61	28.00	6,392.09	9.07	57,953.08
1980	161,938.19	28.00	5,783.47	9.67	55,934.42
1981	225,771.36	28,00	8,063.21	10.30	83,056.37
1982	283,740.26	28.00	10,133,51	10.95	111,010.75
1983	251,143.99	28.00	8,969.37	11.63	104,312.80
1984	158,383.16	28.00	5,656.50	12.33	69,730.31

373.20 UNDERGROUND STREET LIGHTING

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 28

Survivor Curve: R2.5

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1985	117,485.37	28.00	4,195.88	13.04	54,728.11
1986	395,722.73	28.00	14,132.86	13.78	194,747.09
1987	527,966.69	28.00	18,855.83	14.53	274,045.58
1988	453,174.42	28.00	16,184.69	15.30	247,694.33
1989	702,068.06	28.00	25,073.69	16.09	403,492.31
1990	1,475,927.00	28.00	52,711.33	16.90	890,571.21
1991	1,991,444.75	28.00	71,122.56	17.71	1,259,909.68
1992	934,940.57	28.00	33,390.52	18.55	619,337.13
1993	2,484,417.45	28.00	88,728.61	19.40	1,720,939.09
1994	1,585,254.30	28.00	56,615.85	20.26	1,146,838.55
1995	1,506,787.21	28.00	53,813.48	21.13	1,137,047.47
1996	2,859,487.41	28.00	102,123.88	22.01	2,248,224.50
1997	2,999,985.21	28.00	107,141.62	22.91	2,454,644.67
1998	778,846.11	28.00	27,815.75	23.82	662,480.30
1999	1,269,511.07	28.00	45,339.38	24.73	1,121,330.22
2000	1,771,812.40	28.00	63,278.60	25.66	1,623,504.82
2001	2,270,824.45	28.00	81,100.34	26.59	2,156,354.05
2002	3,966,443.23	28.00	141,657.76	27.53	3,899,541.82
otal	32,156,589.32	25.51	1,141,562.00	20.31	23,185,992.94

Composite Average Remaining Life ... 20.31 Years

373.40 STREET LIGHTING TRANSFORMERS

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 25

!5

Survivor Curve: R0.5

Year Original Cost		Avg. Service Life			Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1944	267.69	0.00	0.00	0.00	0.00
1949	35.62	0.00	0.00	0.00	0.00
1953	832.30	25.00	33,29	0.50	16.64
1958	23.00	25.00	0.92	2.60	2.39
1960	5,474.84	25.00	218.98	3.43	751.39
1961	19,454.86	25.00	778.14	3.84	2,984.84
1962	4,341.25	25.00	173,64	4.24	735.38
1964	8,113.98	25.00	324.53	5.03	1,631.12
1965	2,240.25	25.00	89.60	5.42	485.76
1966	2,460.90	25.00	98.43	5.82	572.68
1967	5,880.99	25.00	235.22	6.22	1,462.65
1968	4,263.49	25.00	170.53	6.62	1,129.27
1969	3,245.40	25.00	129.81	7.03	912.71
1970	26,752.83	25.00	1,070.03	7.45	7,967.68
1971	1,225.91	25.00	49.03	7.87	385.77
1972	1,225.81	25.00	49.03	8,30	406.74
1973	120.00	25.00	4.80	8.73	41.91
1974	1,587.31	25.00	63.49	9.18	582.57
tal	87,546.43	22.22	3,489.46	5.75	20,069.50

Composite Average Remaining Life ... 5.75 Years

392.20 TRANSPORTATION EQ. - TRAILERS

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 32

Survivor Curve: R4

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1941	195.16	0.00	0.00	0,00	0.00
1948	542.79	0.00	0.00	0.00	0.00
1956	1,700.81	32.00	53.15	0.62	32.89
1958	342.71	32.00	10.71	0.98	10.50
1960	2,868.96	32.00	89.65	1.43	127.92
1965	2,653.22	32.00	82.91	2.73	226.07
1966	1,584.86	32.00	49.53	3.02	149.60
1969	1,121.69	32.00	35.05	4.05	141.95
1972	11,792.25	32.00	368.51	5.45	2,006.66
1975	11,545.31	32.00	360.79	7.27	2,622.90
1976	10,131.27	32.00	316.60	7.94	2,515.37
1980	12,250.28	32.00	382.82	10.87	4,160.73
1981	4,819.79	32.00	150.62	11.66	1,755.84
1986	57,024.87	32.00	1,782.02	15.93	28,388.84
1987	25,547.54	32.00	798.36	16.84	13,446.73
1989	5,764.50	32.00	180.14	18.71	3,370.18
1991	15,257.79	32.00	476.80	20.62	9,831.86
1992	92,476.84	32.00	2,889.89	21.59	62,391.00
1993	12,264.72	32.00	383.27	22.57	8,648.65
1994	49,675.16	32.00	1,552.34	23.55	36,552.91
1995	18,087.58	32.00	565.23	24.53	13,867.07
1997	121,454.96	32.00	3,795.45	26.52	100,638.03
1999	37,360.54	32.00	1,167.51	28.51	33,281.31
2000	93,753.65	32.00	2,929.79	29.50	86,439.15

392.20 TRANSPORTATION EQ. - TRAILERS

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 32

Survivor Curve: R4

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
Total	590,217.25	29.33	18,421.16	22.29	410,606.13

Composite Average Remaining Life ... 22.29 Years

394.00 TOOLS, SHOP AND GARAGE EQUIPMENT

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 28

Survivor Curve: R3

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals	
(1)	(2)	(3)	(4)	(5)	(6)	
1969	4,068.30	28.00	145.30	3.56	517.57	
1970	6,568.22	28.00	234.58	3.88	909.48	
1971	6,075.96	28.00	217.00	4.22	915.60	
1972	17,667.59	28.00	630.98	4.59	2,895.76	
1973	14,405.36	28.00	514.48	4.99	2,567.84	
1974	16,377.17	28.00	584.90	5.43	3,173.41	
1975	4,824.20	28.00	172.29	5.89	1,015.62	
1976	7,064.08	28.00	252.29	6.40	1,613.83	
1977	8,929.15	28.00	318.90	6.93	2,211.32	
1978	18,593.31	28.00	664.05	7.50	4,982.98	
1979	8,042.61	28.00	287.24	8.10	2,327.84	
1980	12,360.61	28.00	441.45	8.74	3,856.20	
1981	23,719.41	28.00	847.12	9.39	7,957.02	
1982	16,349.87	28.00	583.92	10.08	5,884.88	
1983	13,912.38	28.00	496.87	10.79	5,359.32	
1984	35,901.69	28.00	1,282.20	11.52	14,769.16	
1985	28,046.75	28.00	1,001.67	12.27	12,291.26	
1986	23,133.96	28.00	826.21	13.05	10,778.10	
1987	20,544.07	28.00	733.72	13.84	10,153.56	
1988	62,696.54	28.00	2,239.16	14.65	32,803.05	
1989	64,664.59	28.00	2,309.44	15.48	35,749.76	
1990	78,210.11	28.00	2,793.21	16.33	45,602.28	
1991	92,166.14	28.00	3,291.64	17.19	56,583.41	
1992	143,955.40	28.00	5,141.25	18.07	92,898.94	
1993	147,225.94	28.00	5,258.06	18.96	99,709.09	
1994	73,231.16	28.00	2,615.39	19.87	51,971.21	
1995	137,716.09	28.00	4,918.42	20.79	102,263.25	

394.00 TOOLS, SHOP AND GARAGE EQUIPMENT

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 28

Survivor Curve: R3

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
1996	216,868.73	28.00	7,745.30	21.72	168,265.67
1997	182,157.83	28.00	6,505.62	22.67	147,469.96
1998	167,678.90	28.00	5,988.52	23.62	141,457.48
1999	471,881.68	28.00	16,852.88	24.58	414,290.25
2000	26,800.66	28.00	957.16	25.55	24,457.45
2001	475,178.99	28.00	16,970.64	26.53	450,186.66
2002	60,973.51	28.00	2,177.62	27.51	59,901.86
otal	2,687,990.96	28.00	95,999.48	21.02	2,017,791.05

Composite Average Remaining Life ... 21.02 Years

Louisville Gas and Electric - Electric Division All Divisions 395.00 LABORATORY EQUIPMENT

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 42

Survivor Curve: L3

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals (6) 5,406.32 7,812.12 3,568.33 2,353.01 3,078.59 2,481.40 5,018.84 9,504.94 5,293.67 16,159.61 11,990.25
(1)	(2)	(3)	(4)	(5)	(6)
1970	15,178.59	42.00	361.40	14.96	5,406.32
1971	21,354.52	42.00	508.45	15.36	7,812.12
1972	9,479.10	42.00	225.70	15.81	3,568.33
1973	6,061.66	42.00	144.33	16.30	2,353.01
1974	7,679.98	42.00	182.86	16.84	3,078.59
1975	5,984.38	42.00	142.49	17.41	2,481.40
1976	11,688.33	42.00	278.30	18.03	5,018.84
1977	21,355.58	42.00	508.47	18.69	9,504.94
1978	11,463.49	42.00	272.94	19.39	5,293.67
1979	33,718.03	42.00	802.82	20.13	16,159.61
1980	24,102.13	42.00	573.87	20.89	11,990.25
1981	14,748.67	42.00	351.16	21.69	7,617.26
1982	25,655.46	42.00	610.85	22.51	13,750.76
1983	22,397.57	42.00	533.28	23.35	12,454.02
1984	41,228.35	42.00	981.64	24.21	23,768.80
1985	24,634.60	42.00	586.55	25.09	14,715.87
1986	238,202.61	42.00	5,671.58	25.98	147,352.76
1987	84,651.49	42.00	2,015.54	26.88	54,187.02
1988	179,411.03	42,00	4,271.76	27.80	118,756.31
1989	72,557.25	42.00	1,727.58	28.73	49,632.89
1990	248,848.00	42.00	5,925.05	29.67	175,789.57
1991	72,703.36	42.00	1,731.06	30.62	53,004.97
1992	159,635.55	42.00	3,800.91	31.58	120,034.09
1993	49,574.25	42.00	1,180.36	32.55	38,420.63
1994	2,577.88	42.00	61.38	33.53	2,057.97
1996	143,904.85	42.00	3,426.36	35.51	121,655.44

Louisville Gas and Electric - Electric Division All Divisions 395.00 LABORATORY EQUIPMENT

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 42

Survivor Curve: L3

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
(1)	(2)	(3)	(4)	(5)	(6)
Total	1,548,796.71	42.00	36,876.71	27.82	1,025,865.44

Composite Average Remaining Life ... 27.82 Years

Louisville Gas and Electric - Electric Division All Divisions 396.20 POWER OPERATED EQ. - OTHER

Original Cost Of Utility Plant In Service And Development Of Composite Remaining Life as of December 31, 2002 Based Upon Broad Group/Remaining Life Procedure and Technique

Average Service Life: 25

Survivor Curve: R2.5

Year	Original Cost	Avg. Service Life	Avg. Annual Accrual	Avg. Remaining Life	Future Annual Accruals
<u>(1)</u>	(2)	(3)	(4)	(5)	(6)
1972	26,972.70	25.00	1,078.90	3.96	4,275.07
1973	67,426.44	25.00	2,697.04	4.26	11,495.91
1974	572.25	25.00	22.89	4.59	105.03
1975	824.35	25.00	32.97	4.94	163.05
1977	815.55	25.00	32.62	5.76	187.78
1979	2,216.61	25.00	88.66	6.71,	594.68
1991	4,038.60	25.00	161.54	14.81	2,392.67
1992	22,129.87	25.00	885.19	15.63	13,831.41
1993	18,380.27	25.00	735.20	16.46	12,098.55
1994	2,090.19	25.00	83.61	17.30	1,446.60
otal	145,466.83	25.00	5,818.62	8.01	46,590.76

Composite Average Remaining Life ... 8.01 Years

Analysis of Experienced Salvage 1972 through 2002

Account 311 - Production Strucutres and Improvements

	Original			Cost			
	Cost of	Gross		of		Net	
Year	Retirements	Salvage	%	Removal	%	Salvage	%
1972	5,380.00		0.00%	162.00	3.01%	(162.00)	-3.01%
1973	9,301.00	775.00	8.33%	-	0.00%	775.00	8.33%
1974	166,455.00	526.00	0.32%	30,008.00	18.03%	(29,482.00)	-17.71%
1975	4,816.00	-	0.00%	2,201.00	45.70%	(2,201.00)	-45.70%
1976	17,364.00	148.00	0.85%	2,461.00	14.17%	(2,313.00)	-13.32%
1977	9,993.00	-	0.00%	3,390.00	33.92%	(3,390.00)	-33.92%
1978	706.00	-	0.00%		0.00%	0.00	0.00%
1979	35,088.00	775.00	2.21%	9,102.00	25.94%	(8,327.00)	-23.73%
1980	4,245.00	-	0.00%		0.00%	0.00	0.00%
1981	336,223.00	•	0.00%	1,656.00	0.49%	(1,656.00)	-0.49%
1982	3,566.00	-	0.00%	335.00	9.39%	(335.00)	-9.39%
1983	527,107.00	11.00	0.00%	734.00	0.14%	(723.00)	-0.14%
1984	7,999,955.00	=	0.00%	139,134.00	1.74%	(139,134.00)	-1.74%
1985	27,301.00	•	0.00%	57,960.00	212.30%	(57,960.00)	-212.30%
1986	83,061.00	10,787.00	12.99%	29,750.00	35.82%	(18,963.00)	-22.83%
1987	125,887.00	69.00	0.05%	20,183.00	16.03%	(20,114.00)	-15.98%
1988	19,638.00	•	0.00%	-	0.00%	0.00	0.00%
1989	4,499.00	-	0.00%	•	0.00%	0.00	0.00%
1990	-	-	0.00%	-	0.00%	0.00	0.00%
1991	67,462.00	-	0.00%	17,694.00	26.23%	(17,694.00)	-26.23%
1992	141,612.00	-	0.00%	1,588.00	1.12%	(1,588.00)	-1.12%
1993	279,758.00	-	0.00%	44,837.00	16.03%	(44,837.00)	-16.03%
1994	52,490.00	•	0.00%	-	0.00%	0.00	0.00%
1995	258,855.00	1,279.00	0.49%	21,369.00	8.26%	(20,090.00)	-7.76%
1996	135,288.00	6,329.00	4.68%	54,054.00	39.95%	(47,725.00)	-35.28%
1997	70,532.00	8,625.00	12.23%	8,504.00	12.06%	121.00	0.17%
1998	448,015.00	-	0.00%	207,901.00	46.40%	(207,901.00)	-46.40%
1999	110,093.00	697.00	0.63%	36,068.00	32.76% -	(35,371.00)	-32.13%
2000	40,964.00	-	0.00%	-	0.00%	0.00	0.00%
2001	171,276.00	-	0.00%	990.00	0.58%	(990.00)	-0.58%
2002	111,468.00	-	0.00%	-	0.00%	0.00	0.00%

Analysis of Experienced Salvage 1972 through 2002

Account 311 - Production Strucutres and Improvements

	Original			Cost			
	Cost of	Gross		of		Net	
Year	Retirements	Salvage	%	Removal	%	Salvage	%
THREE - YEAR	ROLLING BANDS						
1972-1974	181,136.00	1,301.00	0.72%	30,170.00	16.66	% (28,869.00)	-15.94%
1973-1975	180,572.00	1,301.00	0.72%	32,209.00	17.84	% (30,908.00)	-17.12%
1974-1976	188,635.00	674.00	0.36%	34,670.00	18.38	% (33,996.00)	-18.02%
1975-1977	32,173.00	148.00	0.46%	8,052.00	25.03	% (7,904.00)	-24.57%
1976-1978	28,063.00	148.00	0.53%	5,851.00	20.85	% (5,703.00)	-20.32%
1977-1979	45,787.00	775.00	1.69%	12,492.00	27.28		-25.59%
1978-1980	40,039.00	775.00	1.94%	9,102.00	22.73		-20.80%
1979-1981	375,556.00	775.00	0.21%	10,758.00	2.86		-2.66%
1980-1982	344,034.00	0.00	0.00%	1,991.00	0.58		-0.58%
1981-1983	866,896.00	11.00	0.00%	2,725.00	0.31		-0.31%
1982-1984	8,530,628.00	11.00	0.00%	140,203.00	1.64		-1.64%
1983-1985	8,554,363.00	11.00	0.00%	197,828.00	2.319		-2.31%
1984-1986	8,110,317.00	10,787.00	0.13%	226,844.00	2.80		-2.66%
1985-1987	236,249.00	10,856.00	4.60%	107,893.00	45.67		-41.07%
1986-1988	228,586.00	10,856.00	4.75%	49,933.00	21.84		-17.10%
1987-1989	150,024.00	69.00	0.05%	20,183.00	13.459		-13,41%
1988-1990	24,137.00	0.00	0.00%	0.00	0.009		0.00%
1989-1991	71,961.00	0.00	0.00%	17,694.00	24.599	6 (17,694.00)	-24.59%
1990-1992	209,074.00	0.00	0.00%	19,282.00	9.229		-9.22%
1991-1993	488,832.00	0.00	0.00%	64,119.00	13.129		-13.12%
1992-1994	473,860.00	0.00	0.00%	46,425.00	9.809		-9.80%
1993-1995	591,103.00	1,279.00	0.22%	66,206.00	11.20%		-10.98%
1994-1996	446,633.00	7,608.00	1.70%	75,423.00	16.89%		-15.18%
1995-1997	464,675.00	16,233.00	3.49%	83,927.00	18.06%		-14.57%
1996-1998	653,835.00	14,954.00	2.29%	270,459.00	41.379		-39.08%
1997-1999	628,640.00	9,322.00	1.48%	252,473.00	40.16%		-38.68%
1998-2000	599,072.00	697.00	0.12%	243,969.00	40.72%		-40.61%
1999-2001	322,333.00	697.00	0.22%	37,058.00	11.50%	(36,361.00)	-11.28%
2000-2002	323,708.00	0.00	0.00%	990.00	0.31%	(990.00)	-0.31%
1972-2002	11,268,398.00	30,021.00	0.27%	690,081.00	6.12%	-660,060.00	-5.86%
Trend Analysis (E	ind Year)	2002					
*Based Upon 3-Y	ear Rolling Averages						
	Annual Inflation	2.75%					
	ASL	43.2		ĺ	G	ross Salv. Trend Analysis	
	Avg Ret Age	15.3			1983-2002	20-Year Trend	0.94%
	Years to ASL	27.9		n	1988-2002		ll l
		21.5		- 1		15-Year Trend	0.66%
	0.750/				1993-2002	10-Year Trend	0.92%
Inflation Factor At	2.75% to ASL	2.13		<u> </u>	1998-2002	5-Year Trend	-0.93%
Adjusted Şalvage	e & C/O/R		-0.93%		13.05%		-13.99%

Analysis of Experienced Salvage 1972 through 2002

Account 312 - Boiler Plant Equipment

	Original			Cost			
	Cost of	Gross		of		Net	
<u>Year</u>	Retirements	Salvage	%	Removal	%	Salvage	%
1972	-	-	0.00%	-	0.00%	0.00	0.00%
1973	62,803.00	648.00	1.03%	4,171.00	6.64%	(3,523.00)	-5.61%
1974	7,673.00	12.00	0.16%	6,835.00	89.08%	(6,823.00)	-88.92%
1975	3,085.00	383.00	12.41%	402.00	13.03%	(19.00)	-0.62%
1976	3,221.00		0.00%		0.00%	0.00	0.00%
1977	326,169.00	5,757.00	1.77%	62,640.00	19.20%	(56,883.00)	-17.44%
1978	194,645.00	2,078.00	1.07%	243.00	0.12%	1,835.00	0.94%
1979	2,069,174.00		0.00%	10,000.00	0.48%	(10,000.00)	-0.48%
1980	553,764.00	2,500.00	0.45%	39,529.00	7.14%	(37,029.00)	-6.69%
1981	5,642,246.00		0.00%	130,545.00	2.31%	(130,545.00)	-2.31%
1982	1,289,749.00		0.00%	35,582.00	2.76%	(35,582.00)	-2.76%
1983	2,872,642.00	10,535.00	0.37%	34,486.00	1.20%	(23,951.00)	-0.83%
1984	19,009,765.00	25,077.00	0.13%	1,405,123.00	7.39%	(1,380,046.00)	-7.26%
1985	11,336,125.00	24,791.00	0.22%	1,868,829.00	16.49%	(1,844,038.00)	-16.27%
1986	4,583,696.00	23,452.00	0.51%	2,041,987.00	44.55%	(2,018,535.00)	-44.04%
1987	5,711,646.00	7,564.00	0.13%	882,146.00	15.44%	(874,582.00)	-15.31%
1988	981,609.00	(84.00)	-0.01%	220,046.00	22.42%	(220,130.00)	-22.43%
1989	1,150,890.00		0.00%	29,619.00	2.57%	(29,619.00)	-2.57%
1990	274,896.00		0.00%	45,528.00	16.56%	(45,528.00)	-16.56%
1991	514,723.00		0.00%	1,963.00	0.38%	(1,963.00)	-0.38%
1992	657,502.00		0.00%	(37,558.00)	-5.71%	37,558.00	5.71%
1993	727,737.00	8,692.00	1.19%	(130,969.00)	-18.00%	139,661.00	19.19%
1994	518,558.00	4,250.00	0.82%	102,303.00	19.73%	(98,053.00)	-18.91%
1995	8,391,354.00	41,471.00	0.49%	687,152.00	8.19%	(645,681.00)	-7.69%
1996	2,043,488.00	95,593.00	4.68%	612,578.00	29.98%	(516,985.00)	-25.30%
1997	1,563,889.00	191,250.00	12.23%	188,562.00	12.06%	2,688.00	0.17%
1998	2,744,038.00	-	0.00%	1,273,372.00	46.41%	(1,273,372.00)	-46.41%
1999	6,407,359.00	41,005.00	0.64%	2,121,390.00	33.11%	(2,080,385.00)	-32.47%
2000	1,939,284.00	319,613.00	16.48%	549,421.00	28.33%	(229,808.00)	- 1 1.85%
2001	8,057,111.00	-	0.00%	330,086.00	4.10%	(330,086.00)	-4.10%
2002	5,505,871.00	-	0.00%	495,797.00	9.00%	(495,797.00)	-9.00%

Analysis of Experienced Salvage 1972 through 2002

Account 312 - Boiler Plant Equipment

	Original	0		Cost		NI-4	
14	Cost of	Gross	6/	of Domesical	0/	Net	0/
<u>Year</u>	Retirements	Salvage	%	<u>Removal</u>	%	<u>Salvage</u>	<u>%</u>
IHREE - YEA	R ROLLING BANDS						
1072 1074	70,476.00	660.00	0.94%	11,006.00	15.62%	(10,346.00)	-14.68%
1972-1974	73,561.00	1,043.00	1.42%	11,408.00	15.51%		-14.09%
1973-1975	13,979.00	395.00	2.83%	7,237.00	51.77%	, ,	-48.94%
1974-1976	332,475.00	6,140.00	1.85%	63,042.00	18.96%		-17.11%
1975-1977	524,035.00	7,835.00	1.50%	62,883.00	12.00%	, , ,	-
1976-1978	2,589,988.00	7,835.00	0.30%	72,883.00	2.81%	, , ,	-10.50%
1977-1979		•	0.30%	49,772.00	1.77%	, , ,	-2.51%
1978-1980	2,817,583.00	4,578.00 2,500.00	0.03%	•	2.18%	, ,	-1.60%
1979-1981	8,265,184.00	•		180,074.00	2.75%	, . ,	-2.15%
1980-1982	7,485,759.00	2,500.00	0.03%	205,656.00		(,	-2.71%
1981-1983	9,804,637.00	10,535.00	0.11%	200,613.00	2.05%	, , ,	-1.94%
1982-1984	23,172,156.00	35,612.00	0.15%	1,475,191.00	6.37%		-6.21%
1983-1985	33,218,532.00	60,403.00	0.18%	3,308,438.00	9.96%		-9.78%
1984-1986	34,929,586.00	73,320.00	0.21%	5,315,939.00	15.22%	• • • • • • • • • • • • • • • • • • • •	-15.01%
1985-1987	21,631,467.00	55,807.00	0.26%	4,792,962.00	22.16%	• • • • •	-21.90%
1986-1988	11,276,951.00	30,932.00	0.27%	3,144,179.00	27.88%		-27.61%
1987-1989	7,844,145.00	7,480.00	0.10%	1,131,811.00	14.43%	1 1 1 1	-14.33%
1988-1990	2,407,395.00	-84.00	0.00%	295,193.00	12.26%		-12.27%
1989-1991	1,940,509.00	0.00	0.00%	77,110.00	3.97%	· , ·,	-3.97%
1990-1992	1,447,121.00	0.00	0.00%	9,933.00	0.69%		-0.69%
1991-1993	1,899,962.00	8,692.00	0.46%	(166,564.00)			9.22%
1992-1994	1,903,797.00	12,942.00	0.68%	(66,224.00)		.,	4.16%
1993-1995	9,637,649.00	54,413.00	0.56%	658,486.00	6.83%		-6.27%
1994-1996	10,953,400.00	141,314.00	1.29%	1,402,033.00	12.80%	(1,260,719.00)	-11.51%
1995-1997	11,998,731.00	328,314.00	2.74%	1,488,292.00	12.40%	(1,159,978.00)	-9.67%
1996-1998	6,351,415.00	286,843.00	4.52%	2,074,512.00	32.66%	(1,787,669.00)	-28.15%
1997-1999	10,715,286.00	232,255.00	2.17%	3,583,324.00	33.44%	(3,351,069.00)	-31.2 7 %
1998-2000	11,090,681.00	360,618.00	3.25%	3,944,183.00	35.56%	(3,583,565.00)	-32.31%
1999-2001	16,403,754.00	360,618.00	2.20%	3,000,897.00	18.29%	(2,640,279.00)	-16.10%
2000-2002	15,502,266.00	319,613.00	2.06%	1,375,304.00	8.87%	(1,055,691.00)	-6.81%
1972-2002	95,144,712.00	804,587.00	0.85%	13,011,808.00	13.68%	-12,207,221.00	-12.83%
Torond Ameliania	(End Voor)	2002					
Trend Analysis	,						
*Based Upon 3	3-Year Rolling Averag	es					
Anr	rual Inflation	2.75%					
ASI	_	30.3			Gros	s Salv. Trend Analysis	
Avo	Ret Age	14.3			1983-2002	20-Year Trend	2.84%
-	ars to ASL	16			1988-2002	15-Year Trend	3.32%
					1993-2002	10-Year Trend	3.42%
Inflation Factor	At 2.75% to ASL	1.54			1998-2002	5-Year Trend	1.38%
Adjusted Salva	age & C/O/R		1.38%		21.11%		-19.73%

Analysis of Experienced Salvage 1972 through 2002

Account 314 - Turbogenerator Units

	Original			Cost			
	Cost of	Gross		of		Net	
Year	Retirements	Salvage	%	Removal	%	Salvage	<u>%</u>
1972	_	-	0.00%	-	0.00%	0.00	0.00%
1973	-	-	0.00%	•	0.00%	0.00	0.00%
1974	5,300.00		0.00%	3,167.00	59.75%	(3,167.00)	-59.75%
1975	5,583.00		0.00%		0.00%	0.00	0.00%
1976	· •	-	0.00%	-	0.00%	0.00	0.00%
1977	-	-	0.00%	-	0.00%	0.00	0.00%
1978	17,277.00	2,818.00	16.31%	2,051.00	11.87%	767.00	4.44%
1979	1,527,611.00		0.00%		0.00%	0.00	0.00%
1980	8,705.00		0.00%		0.00%	0.00	0.00%
1981	3,710,700.00		0.00%		0.00%	0.00	0.00%
1982	6,074.00		0.00%	620.00	10.21%	(620.00)	-10.21%
1983	2,465,234.00		0.00%		0.00%	0.00	0.00%
1984	2,791,319.00		0.00%		0.00%	0.00	0.00%
1985	7,690,532.00		0.00%	899.00	0.01%	(899.00)	-0.01%
1986	18,073.00		0.00%	813.00	4.50%	(813.00)	-4.50%
1987	43,600.00	17.00	0.04%	2,606.00	5.98%	(2,589.00)	-5.94%
1988	122,693.00		0.00%		0.00%	0.00	0.00%
1989	-		0.00%		0.00%	0.00	0.00%
1990	15,000.00		0.00%		0.00%	0.00	0.00%
1991	1,406,443.00		0.00%		0.00%	0.00	0.00%
1992	15,000.00		0.00%		0.00%	0.00	0.00%
1993	22,000.00		0.00%	524.00	2.38%	(524.00)	-2.38%
1994	110,318.00		0.00%	22,262.00	20.18%	(22,262.00)	-20.18%
1995	4,566,240.00	22,567.00	0.49%	376,944.00	8.26%	(354,377.00)	-7.76%
1996	1,314,385.00	61,486.00	4.68%	529,534.00	40.29%	(468,048.00)	-35.61%
1997	612,710.00	74,929.00	12.23%	73,876.00	12.06%	1,053.00	0.17%
1998	-	-	0.00%	-	0.00%	0.00	0.00%
1999	5,000.00	34.00	0.68%	1,782.00	35.64%	(1,748.00)	-34.96%
2000			0.00%		0.00%	0.00	0.00%
2001			0.00%		0.00%	0.00	0.00%
2002	94,480.00	-	0.00%	-	0.00%	0.00	0.00%
	······································						

Analysis of Experienced Salvage 1972 through 2002

Account 314 - Turbogenerator Units

	Original	0		Cost of		Net	
	Cost of	Gross	0/	Removal	%	Salvage	%
<u>Year</u>	Retirements_	Salvage	<u>%</u>	Removal		Salvage	
THREE - YEAR	R ROLLING BANDS						
1071	E 200 00	0.00	0.00%	3,167.00	59.75%	(3,167.00)	-59.75%
1972-1974	5,300.00	0.00	0.00%	3,167.00	29.10%	(3,167.00)	-29.10%
1973-1975	10,883.00	0.00	0.00%	3,167.00	29.10%	(3,167.00)	-29.10%
1974-1976	10,883.00		0.00%	0.00	0.00%	0.00	0.00%
1975-1977	5,583.00	0.00		2,051.00	11.87%	767.00	4.44%
1976-1978	17,277.00	2,818.00	16.31%	2,051.00	0.13%	767.00	0.05%
1977-1979	1,544,888.00	2,818.00	0.18%	2,051.00	0.13%	767.00 767.00	0.05%
1978-1980	1,553,593.00	2,818.00	0.18%	0.00	0.00%	0.00	0.00%
1979-1981	5,247,016.00	0.00	0.00%	620.00	0.02%	(620.00)	-0.02%
1980-1982	3,725,479.00	0.00	0.00%	620.00	0.02%	(620.00)	-0.02 %
1981-1983	6,182,008.00	0.00	0.00%		0.01%	(620.00)	-0.01%
1982-1984	5,262,627.00	0.00	0.00%	620.00		, ,	-0.01%
1983-1985	12,947,085.00	0.00	0.00%	899.00	0.01%	(899.00)	
1984-1986	10,499,924.00	0.00	0.00%	1,712.00	0.02%	(1,712.00)	-0.02%
1985-1987	7,752,205.00	17.00	0.00%	4,318.00	0.06%	(4,301.00)	-0.06%
1986-1988	184,366.00	17.00	0.01%	3,419.00	1.85%	(3,402.00)	-1.85%
1987-1989	166,293.00	17.00	0.01%	2,606.00	1.57%	(2,589.00)	-1.56%
1988-1990	137,693.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1989-1991	1,421,443.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1990-1992	1,436,443.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1991-1993	1,443,443.00	0.00	0.00%	524.00	0.04%	(524.00)	-0.04%
1992-1994	147,318.00	0.00	0.00%	22,786.00	15.47%	(22,786.00)	-15.47%
1993-1995	4,698,558.00	22,567.00	0.48%	399,730.00	8.51%	(377,163.00)	-8.03%
1994-1996	5,990,943.00	84,053.00	1.40%	928,740.00	15.50%	(844,687.00)	-14.10%
1995-1997	6,493,335.00	158,982.00	2.45%	980,354.00	15.10%	(821,372.00)	-12.65%
1996-1998	1,927,095.00	136,415.00	7.08%	603,410.00	31.31%	(466,995.00)	-24.23%
1997-1999	617,710.00	74,963.00	12.14%	75,658.00	12.25%	(695.00)	-0.11%
1998-2000	5,000.00	34.00	0.68%	1,782.00	35.64%	(1,748.00)	-34.96%
1999-2001	5,000.00	34.00	0.68%	1,782.00	35.64%	(1,748.00)	-34.96%
2000-2002	94,480.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1972-2002	26,574,277.00	161,851.00	0.61%	1,015,078.00	3.82%	-853,227.00	-3.21%
Trend Analysis	s (End Year)	2002					
*Based Upon	3-Year Rolling Average	es					
An	nual Inflation	2.75%					
AS	SL	38.6			Gros	s Salv. Trend Analysis	
	g Ret Age	28.4			1983-2002	20-Year Trend	3.55%
	=				1988-2002	15-Year Trend	4.05%
Ye	ears to ASL	10.2			1988-2002 1993-2002	10-Year Trend	3.91%
Inflation Factor	r At 2.75% to ASL	1.32			1998-2002	5-Year Trend	-3.57%
Adjusted Salv	rage & C/O/R		-3.57%		5.04%		-8.61%

Analysis of Experienced Salvage 1972 through 2002

Account 315 - Accessory Electric Equipment

	Original			Cost			
	Cost of	Gross		_ of	21	Net	0/
<u>Year</u>	Retirements	Salvage	%	Removal	%	_Salvage_	%
1972	33,729.00		0.00%	502.00	1.49%	(502.00)	-1.49%
1973	7,724.00	1,966.00	25.45%		0.00%	1,966.00	25.45%
1974	10,311.00		0.00%	417.00	4.04%	(417.00)	-4.04%
1975	11,172.00	2,381.00	21.31%	521.00	4.66%	1,860.00	16.65%
1976	3,903.00	2,393.00	61.31%	38,121.00	976.71%	(35,728.00)	-915.40%
1977	22,153.00		0.00%	794.00	3.58%	(794.00)	-3.58%
1978	23,703.00	4,573.00	19.29%	1,238.00	5.22%	3,335.00	14.07%
1979	140,861.00	123.00	0.09%	388.00	0.28%	(265.00)	-0.19%
1980	127,304.00		0.00%	1,849.00	1.45%	(1,849.00)	-1.45%
1981	963,033.00	1,261.00	0.13%		0.00%	1,261.00	0.13%
1982	8,574.00	999.00	11.65%	993.00	11.58%	6.00	0.07%
1983	302,710.00	688.00	0.23%	(13.00)	0.00%	701.00	0.23%
1984	1,628,052.00		0.00%	4,221.00	0.26%	(4,221.00)	-0.26%
1985	1,108,851.00		0.00%	2,002.00	0.18%	(2,002.00)	-0.18%
1986	13,971.00		0.00%	•	0.00%	0.00	0.00%
1987	807,408.00	926.00	0.11%	95,681.00	11.85%	(94,755.00)	-11.74%
1988	12,928.00	(10.00)	-0.08%	3,297.00	25.50%	(3,307.00)	-25.58%
1989	97,796.00	(10100)	0.00%	-	0.00%	0.00	0.00%
1990	76,484.00	2,100.00	2.75%	(16,433.00)	-21.49%	18,533.00	24.23%
1991	313,936.00	_,,,,,,,,,	0.00%	1.028.00	0.33%	(1,028.00)	-0.33%
1992	61,486.00		0.00%	10,547.00	17.15%	(10,547.00)	-17.15%
1993	473,682.00		0.00%	(6,732.00)	-1.42%	6,732.00	1.42%
1994	22,000.00		0.00%	(+, ,	0.00%	0.00	0.00%
1995	822,779.00	4,066.00	0.49%	67,921.00	8.26%	(63,855.00)	-7.76%
1996	348.770.00	16,315.00	4.68%	140,511.00	40.29%	(124,196.00)	-35.61%
1990	1,032,181.00	126,227.00	12.23%	124,452.00	12.06%	1,775.00	0.17%
1998	-	.20,22	0.00%	_	0.00%	0.00	0.00%
1998	2,918.00	21.00	0.72%	1.040.00	35.64%	(1,019.00)	-34.92%
2000	671,474.00		0.00%	16,128.00	2.40%	(16,128.00)	-2.40%
2000	34,589.00	_	0.00%		0.00%	0.00	0.00%
2002	102,272.00	-	0.00%	-	0.00%	0.00	0.00%

Analysis of Experienced Salvage 1972 through 2002

Account 315 - Accessory Electric Equipment

	Original Cost of	Cross		Cost				
Year	Retirements	Gross	0/	of			Net	
	R ROLLING BANDS	<u>Salvage</u>	%	Removal	%		Salvage	<u>%</u>
THE TEN	THOULENG DANDS							
1972-1974	51,764.00	1,966.00	3.80%	919.00) 1	78%	1,047.00	0.0004
1973-1975	29,207.00	4,347.00	14.88%	938.00		21%	3,409.00	2.02%
1974-1976	25,386.00	4,774.00	18.81%	39,059.00				11.67%
1975-1977	37,228.00	4,774.00	12.82%	39,436.00			(34,285.00)	
1976-1978	49,759.00	6,966.00	14.00%	40,153.00		59%	(34,662.00)	
1977-1979	186,717.00	4,696.00	2.52%	2,420.00		30%	(33,187.00)	
1978-1980	291,868.00	4,696.00	1.61%	3,475.00		19%	2,276.00	1.22%
1979-1981	1,231,198.00	1,384.00	0.11%	2,237.00		18%	1,221.00	0.42%
1980-1982	1,098,911.00	2,260.00	0.21%	2,842.00		26%	(853.00)	-0.07%
1981-1983	1,274,317.00	2,948.00	0.23%	980.00		8%	(582.00)	-0.05%
1982-1984	1,939,336.00	1,687.00	0.09%	5,201.00		.7%	1,968.00	0.15%
1983-1985	3,039,613.00	688.00	0.02%	6,210.00		17 % 10%	(3,514.00)	-0.18%
1984-1986	2,750,874.00	0.00	0.00%	6,223.00			(5,522.00)	-0.18%
1985-1987	1,930,230.00	926.00	0.05%	97,683.00		13% 16%	(6,223.00)	-0.23%
1986-1988	834,307.00	916.00	0.11%	98,978.00	5.0 11.8		(96,757.00)	-5.01%
1987-1989	918,132.00	916.00	0.10%	98,978.00			(98,062.00)	-11.75%
1988-1990	187,208.00	2,090,00	1.12%	(13,136.00)	10.7		(98,062.00)	-10.68%
1989-1991	488,216.00	2,100.00	0.43%	(15,405.00)			15,226.00	8.13%
1990-1992	451,906,00	2,100.00	0.46%	(4,858.00)			17,505.00	3.59%
1991-1993	849,104.00	0.00	0.00%	4,843.00			6,958.00	1.54%
1992-1994	557,168.00	0.00	0.00%	3,815.00	0.5		(4,843.00)	-0.57%
1993-1995	1,318,461.00	4,066.00	0.31%	61,189.00	0.6		(3,815.00)	-0.68%
1994-1996	1,193,549.00	20,381.00	1.71%	208,432.00	4.6		(57,123.00)	-4.33%
1995-1997	2,203,730.00	146,608.00	6.65%	332,884.00	17.40		(188,051.00)	-15.76%
1996-1998	1,380,951.00	142,542.00	10.32%	264,963.00	15.1		(186,276.00)	-8.45%
1997-1999	1,035,099.00	126,248.00	12.20%	125,492.00	19.19		(122,421.00)	-8.86%
1998-2000	674,392.00	21.00	0.00%	17,168.00	12.12		756.00	0.07%
1999-2001	708,981.00	21.00	0.00%	17,168.00	2.55		(17,147.00)	-2.54%
2000-2002	808,335.00	0.00	0.00%	16,128.00	2.42		(17,147.00)	-2.42%
	.,	0.00	0.0078	10,126.00	2.00	1%	(16,128.00)	-2.00%
1972-2002	9,286,754.00	164,029.00	1.77%	488,473.00	5.26	5%	-324,444.00	-3.49%
Trend Analysis (E	End Year)	2002						
*Based Upon 3-1	Year Rolling Averages							
Annu	al Inflation	2.75%						
ASL		55		ſ	- Cr	See Cale	 	
Ava F	Ret Age	23.3		ff.	<u>ur</u>		Trend Analysis*	fi fi
•	s to ASL			Jý.	1983-2002		r Trend	4.29%
i cara	O TOL	35		1.1	1988-2002		r Trend	4.65%
Inflation Factor At	2.75% to ACI	0.55		II	1993-2002	10-Yea	r Trend	4.24%
manon Factor At	2.73 % 10 ASL	2.58		Į.	1998-2002	5-Yea	r Trend	-5.35%
Adjusted Salvage	e & C/O/R		-5.35%		13.59	%		-18.94%

Analysis of Experienced Salvage 1972 through 2002

Account 316 - Miscellaneous Power Plant Equipment

	Original			Cost			
	Cost of	Gross		of		Net	
<u>Year</u>	<u>Retirements</u>	Salvage	%	_Removal	%	_ Salvage	%
1972	985.00		0.00%	62.00	6.29%	(62.00)	-6.29%
1973	-	-	0.00%	-	0.00%	0.00	0.00%
1974	2,625.00	1,400.00	53.33%		0.00%	1,400.00	53.33%
1975	2,166.00		0.00%		0.00%	0.00	0.00%
1976	3,217.00		0.00%		0.00%	0.00	0.00%
1977	4,112.00		0.00%		0.00%	0.00	0.00%
1978	2,193.00	24.00	1.09%		0.00%	24.00	1.09%
1979	33,145.00		0.00%	43.00	0.13%	(43.00)	-0.13%
1980	1,734.00		0.00%		0.00%	0.00	0.00%
1981	15,052.00	7,500.00	49.83%		0.00%	7,500.00	49.83%
1982	350.00		0.00%		0.00%	0.00	0.00%
1983	309.00		0.00%		0.00%	0.00	0.00%
1984	344,269.00		0.00%		0.00%	0.00	0.00%
1985	68,016.00	53.00	0.08%		0.00%	53.00	0.00%
1986	7,808.00		0.00%		0.00%	0.00	0.00%
1987	5,311.00		0.00%		0.00%	0.00	0.00%
1988	1,311.00		0.00%		0.00%	0.00	0.00%
1989	318.00	175.00	55.03%		0.00%	175.00	55.03%
1990	17,214.00		0.00%	(1,000.00)	-5.81%	1,000.00	5.81%
1991	15,986.00		0.00%		0.00%	0.00	0.00%
1992	5,162.00		0.00%		0.00%	0.00	0.00%
1993	137,323.00		0.00%		0.00%	0.00	0.00%
1994	-		0.00%		0.00%	0.00	0.00%
1995	114,896.00	568.00	0.49%	9,485.00	8.26%	(8,917.00)	-7.76%
1996	386,595.00	18,085.00	4.68%	155,750.00	40.29%	(137,665.00)	-7.70% -35.61%
1997	63,113.00	7,719.00	12.23%	7,610.00	12.06%	109.00	
1998	-	-	0.00%	-	0.00%	0.00	0.17% 0.00%
1999	-	-	0.00%	-	0.00%	0.00	
2000			0.00%		0.00%	0.00	0.00% 0.00%
2001	-	-	0.00%	•	0.00%	0.00	
2002	-	-	0.00%	537.00	0.00%	(537.00)	0.00% 0.00%
	,		·			<u> </u>	

Analysis of Experienced Salvage 1972 through 2002

Account 316 - Miscellaneous Power Plant Equipment

Year	Original Cost of Retirements	Gross Salvage	9/	Cost of	.	Net	
	R ROLLING BANDS		%	Removal	%	Salvage	<u>%</u>
1972-1974	3,610.00	1,400.00	38.78%	62.00	1.72%	1,338.00	37.06%
1973-1975	4,791.00	1,400.00	29.22%	0.00	0.00%	1,400.00	29.22%
1974-1976	8,008.00	1,400.00	17.48%	0.00	0.00%	1,400.00	17.48%
1975-1977	9,495.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1976-1978	9,522.00	24.00	0.25%	0.00	0.00%	24.00	0.25%
1977-1979	39,450.00	24.00	0.06%	43.00	0.11%	(19.00)	
1978-1980	37,072.00	24.00	0.06%	43.00	0.12%	(19.00)	
1979-1981	49,931.00	7,500.00	15.02%	43.00	0.09%	7,457.00	14.93%
1980-1982	17,136.00	7,500.00	43.77%	0.00	0.00%	7,500.00	43.77%
1981-1983	15,711.00	7,500.00	47.74%	0.00	0.00%	7,500.00	47.74%
1982-1984	344,928.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1983-1985	412,594.00	53.00	0.01%	0.00	0.00%	53.00	0.01%
1984-1986	420,093.00	53.00	0.01%	0.00	0.00%	53.00	0.01%
1985-1987	81,135.00	53.00	0.07%	0.00	0.00%	53.00	0.07%
1986-1988	14,430.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1987-1989	6,940.00	175.00	2.52%	0.00	0.00%	175.00	2.52%
1988-1990	18,843.00	175.00	0.93%	(1,000.00)	-5.31%	1,175.00	6.24%
1989-1991	33,518.00	175.00	0.52%	(1,000.00)	-2.98%	1,175.00	3.51%
1990-1992	38,362.00	0.00	0.00%	(1,000.00)	-2.61%	1,000.00	2.61%
1991-1993	158,471.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1992-1994	142,485.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1993-1995	252,219.00	568.00	0.23%	9,485.00	3.76%	(8,917.00)	-3.54%
1994-1996	501,491.00	18,653.00	3.72%	165,235.00	32.95%	(146,582.00)	-29.23%
1995-1997	564,604.00	26,372.00	4.67%	172,845.00	30.61%	(146,473.00)	-25.94%
1996-1998	449,708.00	25,804.00	5.74%	163,360.00	36.33%	(137,556.00)	-30.59%
1997-1999	63,113.00	7,719.00	12.23%	7,610.00	12.06%	109.00	0.17%
1998-2000	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1999-2001	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
2000-2002	0.00	0.00	0.00%	537.00	0.00%	(537.00)	0.00%
1972-2002	1,233,210.00	35,524.00	2.88%	172,487.00	13.99%	-136,963.00	-11.11%
Trend Analysis (I	End Year)	2002					
*Based Upon 3-	Year Rolling Averages						
Annu	ual Inflation	2.75%					
ASL		29.9		ſ	Gross	Salv. Trend Analysis*	 11
Avg I	Ret Age	25.1		 1		D-Year Trend	11
Years	s to ASL	4.8		- 11		5-Year Trend	-1.14% 3.68%
				1)-Year Trend	3.51%
Inflation Factor At	t 2.75% to ASL	1.14		1		-Year Trend	-3.52%
Adjusted Salvag	e & C/O/R		-3.52%		15.93%		-19.45%

Analysis of Experienced Salvage 1972 through 2002

Account 331 - Hydraulic Structures and Improvements

	Original			Cost			
	Cost of	Gross		of		Net	
<u>Year</u>	Retirements	<u>Salvage</u>	%	Removal	_ %	Salvage	%
1972	÷	-	0.00%	_	0.00%	0.00	0.000
1973	-	_	0.00%	_	0.00%	0.00	0.00%
1974	15,000.00		0.00%	1,633.00	10.89%	0.00	0.00%
1975	265.00		0.00%	1,000.00	0.00%	(1,633.00)	-10.89%
1976	-	_	0.00%	_	0.00%	0.00	0.00%
1977	-	-	0.00%		0.00%	0.00	0.00%
1978	-		0.00%	_	0.00%	0.00	0.00%
1979	-	_	0.00%	_	0.00%	0.00	0.00%
1980	9,400.00		0.00%	25,350.00	269.68%	0.00	0.00%
1981	-	~	0.00%	20,000.00	0.00%	(25,350.00)	-269.68%
1982	<u>-</u>	_	0.00%	_		0.00	0.00%
1983	-	-	0.00%	-	0.00%	0.00	0.00%
1984	1,239.00		0.00%	-	0.00%	0.00	0.00%
1985	100.00		0.00%	3,175.00	0.00%	0.00	0.00%
1986	-	-	0.00%	3,175.00	3175.00%	(3,175.00)	-3175.00%
1987	-	_	0.00%	-	0.00%	0.00	0.00%
1988	1,519.00		0.00%	-	0.00%	0.00	0.00%
1989	.,0.0.00	_	0.00%		0.00%	0.00	0.00%
1990	-	_	0.00%	-	0.00%	0.00	0.00%
1991	_	_	0.00%	-	0.00%	0.00	0.00%
1992	-	_	0.00%	-	0.00%	0.00	0.00%
1993	19,092.00		0.00%	5,937.00	0.00%	0.00	0.00%
1994	-	_	0.00%	3,937.00	31.10%	(5,937.00)	-31.10%
1995	8,858.00		0.00%	966.00	0.00%	0.00	0.00%
1996	-	_	0.00%	900.00	10.91%	(966.00)	-10.91%
1997	400.00	_	0.00%	10.250.00	0.00%	0.00	0.00%
1998	-	_	0.00%	10,359.00	2589.75%	(10,359.00)	-2589.75%
1999	_	_	0.00%	-	0.00%	0.00	0.00%
2000	_	_	0.00%	-	0.00%	0.00	0.00%
2001	-	-	0.00%	-	0.00%	0.00	0.00%
2002	-	-	0.00%	-	0.00%	0.00	0.00%
		-	0.00%	*	0.00%	0.00	0.00%
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Analysis of Experienced Salvage 1972 through 2002

Account 331 - Hydraulic Structures and Improvements

	Original Cost of	0		Cost			
Voor	Cost of	Gross	n/	of	0/	Net	
Year_	Retirements AR ROLLING BANDS	Salvage	<u>%</u>	Removal	%	<u>Salvage</u>	%
IIIILL - ILP	IN ROLLING DANUS						
1972-1974	15,000.00	0.00	0.00%	1,633.00	10.89%	(1,633.00)	-10.89%
1973-1975	15,265.00	0.00	0.00%	1,633.00		(1,633.00)	-10.70%
1974-1976	15,265.00	0.00	0.00%	1,633.00		(1,633.00)	-10.70%
1975-1977	265.00	0.00	0.00%	0.00		0.00	0.00%
1976-1978	0.00	0.00	0.00%	0.00		0.00	
1977-1979	0.00	0.00	0.00%	0.00		0.00	0.00%
1978-1980	9,400.00	0.00	0.00%	25,350.00		(25,350.00)	0.00%
1979-1981	9,400.00	0.00	0.00%	25,350.00		(25,350.00)	-269.68%
1980-1982	9,400.00	0.00	0.00%	25,350.00		(25,350.00)	-269.68%
1981-1983	0.00	0.00	0.00%	0.00		(25,350.00)	-269.68%
1982-1984	1,239.00	0.00	0.00%	0.00		0.00	0.00%
1983-1985	1,339.00	0.00	0.00%	3,175.00	237.12%		0.00%
1984-1986	1,339.00	0.00	0.00%	3,175.00	237.12%	(3,175.00)	-237.12%
1985-1987	100.00	0.00	0.00%	3,175.00		(3,175.00)	-237.12%
1986-1988	1,519.00	0.00	0.00%	0.00	3175.00% 0.00%	(3,175.00)	-3175.00%
1987-1989	1,519.00	0.00	0.00%	0.00		0.00	0.00%
1988-1990	1,519.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1989-1991	0,00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1990-1992	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1991-1993	19,092.00	0.00	0.00%	5,937.00	0.00%	0.00	0.00%
1992-1994	19,092.00	0.00	0.00%		31.10%	(5,937.00)	-31.10%
1993-1995	27,950.00	0.00	0.00%	5,937.00	31.10%	(5,937.00)	-31.10%
1994-1996	8,858.00	0.00	0.00%	6,903.00	24.70%	(6,903.00)	-24.70%
1995-1997	9,258.00	0.00	0.00%	966.00	10.91%	(966.00)	-10.91%
1996-1998	400.00	0.00	0.00%	11,325.00	122.33%	(11,325.00)	-122.33%
1997-1999	400.00	0.00		10,359.00	2589.75%	(10,359.00)	-2589.75%
1998-2000	0.00	0.00	0.00% 0.00%	10,359.00	2589.75%	(10,359.00)	-2589.75%
1999-2001	0.00			0.00	0.00%	0.00	0.00%
2000-2002	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
2000-2002	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1972-2002	55,873.00	0.00	0.00%	47,420.00	84.87%	-47,420.00	-84.87%
Trend Analysis	(End Year)	2002					
*Based Upon 3	-Year Rolling Averages						
Ann	ual Inflation	2.75%			•		
ASL	_	76.8		ſ	Gross	Salv. Trend Analysis	- 1
Δνα	Ret Age	0		ļ			- 11
•	•			ſ		Year Trend	0.00%
Yea	rs to ASL	76.8		l l		Year Trend	0.00%
				i	1993-2002 10-	Year Trend	0.00%
Inflation Factor	At 2.75% to ASL	8.03				Year Trend	0.00%
Adjusted Salva	ge & C/O/R		0.00%		681.72%		-681.72%

Analysis of Experienced Salvage 1972 through 2002

Account 332 - Reservoirs, Dams and Waterways

	Original			Cost			
	Cost of	Gross		of		Net	
Year	Retirements	<u>Salvage</u>	<u> </u>	Removal		Salvage	%
1972			0.00%		0.000		
1972	-	-		•	0.00%	0.00	0.00%
1973	-	•	0.00%	-	0.00%	0.00	0.00%
1975	-	-	0.00%	-	0.00%	0.00	0.00%
	-	-	0.00%	-	0.00%	0.00	0.00%
1976	-	-	0.00%	-	0.00%	0.00	0.00%
1977	-	•	0.00%	-	0.00%	0.00	0.00%
1978	-	=	0.00%	-	0.00%	0.00	0.00%
1979	-	-	0.00%	•	0.00%	0.00	0.00%
1980	-	-	0.00%	-	0.00%	0.00	0.00%
1981	•	-	0.00%	-	0.00%	0.00	0.00%
1982	-	-	0.00%	-	0.00%	0.00	0.00%
1983	•	-	0.00%	-	0.00%	0.00	0.00%
1984	-	-	0.00%	-	0.00%	0.00	0.00%
1985	-	-	0.00%	-	0.00%	0.00	0.00%
1986	-	-	0.00%	-	0.00%	0.00	0.00%
1987	-	-	0.00%	-	0.00%	0.00	0.00%
1988	-	•	0.00%	-	0.00%	0.00	0.00%
1989	-	-	0.00%	-	0.00%	0.00	0.00%
1990	•	•	0.00%	-	0.00%	0.00	0.00%
1991	-	-	0.00%	-	0.00%	0.00	0.00%
1992	-	-	0.00%	-	0.00%	0.00	0.00%
1993	-	-	0.00%	-	0.00%	0.00	0.00%
1994	-	-	0.00%	-	0.00%	0.00	0.00%
1995	1,016.00		0.00%	111.00	10.93%	(111.00)	-10.93%
1996	•		0.00%	_	0.00%	0.00	0.00%
1997	-	-	0.00%	-	0.00%	0.00	0.00%
1998	•	•	0.00%	_	0.00%	0.00	0.00%
1999	-		0.00%	_	0.00%	0.00	0.00%
2000	8,455.00	_	0.00%	10,197.00	120.60%	(10,197.00)	
2001			0.00%		0.00%	(10,197.00)	-120.60%
2002	-	_	0.00%	_	0.00%	0.00	0.00%
		· · · · · · · · · · · · · · · · · · ·			0.00 /6	0.00	0.00%

Analysis of Experienced Salvage 1972 through 2002

Account 332 - Reservoirs, Dams and Waterways

	Original	C		Cost		A ()	
Voor	Cost of Retirements	Gross Salvage	%	of Removal	%	Net	07
Year_	AR ROLLING BANDS	Jaivage		Removal		<u>Salvage</u>	%
HACLE TEP	IN NOLLING BANDO						
1972-1974	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1973-1975	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1974-1976	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1975-1977	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1976-1978	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1977-1979	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1978-1980	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1979-1981	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1980-1982	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1981-1983	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1982-1984	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1983-1985	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1984-1986	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1985-1987	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1986-1988	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1987-1989	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1988-1990	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1989-1991	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1990-1992	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1991-1993	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1992-1994	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1993-1995	1,016.00	0.00	0.00%	111.00	10.93%	(111.00)	-10.93%
1994-1996	1,016.00	0.00	0.00%	111.00	10.93%	(111.00)	-10.93%
1995-1997	1,016.00	0.00	0.00%	111.00	10.93%	(111.00)	-10.93%
1996-1998	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1997-1999	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1998-2000	8,455.00	0.00	0.00%	10,197.00	120.60%	(10,197.00)	-120.60%
1999-2001	8,455.00	0.00	0.00%	10,197.00	120.60%	(10,197.00)	-120.60%
2000-2002	8,455.00	0.00	0.00%	10,197.00	120.60%	(10,197.00)	-120.60%
1972-2002	9,471.00	0.00	0.00%	10,308.00	108.84%	-10,308.00	-108.84%
Trend Analysis	s (End Year)	2002					
*Based Upon	3-Year Rolling Averages	;					
An	nual Inflation	2.75%		_			
AS	SL	48.6		ĺ	Gro	ss Salv. Trend Analysis	*
Av	g Ret Age	66.5				20-Year Trend	0.00%
	ars to ASL	-17.9			-	5-Year Trend	
	are to rioz	77.5					0.00%
Inflation Factor	At 2.75% to ASL	0.62			1998-2002	10-Year Trend	0.00%
		0.02		Į	1530-2002	5-Year Trend	0.00%
Adjusted Salv	age & C/O/R		0.00%		66.97%		-66.97%

Analysis of Experienced Salvage 1972 through 2002

Account 334 - Hydraulic Accessory Electric Equipment

	Original			Cost			
	Cost of	Gross		of		Net	
<u>Year</u>	Retirements	<u>Salvage</u>	%	Removal	<u> </u>	Salvage	<u> %</u>
4070			0.000/				
1972	-	-	0.00%	-	0.00%	0.00	0.00%
1973	-	-	0.00%	-	0.00%	0.00	0.00%
1974	-	-	0.00%	-	0.00%	0.00	0.00%
1975	-	-	0.00%	-	0.00%	0.00	0.00%
1976	-	-	0.00%	-	0.00%	0.00	0.00%
1977	-	-	0.00%	=	0.00%	0.00	0.00%
1978	133.00		0.00%	527.00	396.24%	(527.00)	-396.24%
1979	-	-	0.00%	-	0.00%	0.00	0.00%
1980	-	•	0.00%	-	0.00%	0.00	0.00%
1981	-	•	0.00%	-	0.00%	0.00	0.00%
1982	•	-	0.00%	-	0.00%	0.00	0.00%
1983	-	-	0.00%	-	0.00%	0.00	0.00%
1984	-	-	0.00%	-	0.00%	0.00	0.00%
1985	-	-	0.00%	-	0.00%	0.00	0.00%
1986	-	-	0.00%	•	0.00%	0.00	0.00%
1987	4,583.00	132.00	2.88%	2,770.00	60.44%	(2,638.00)	-57.56%
1988	9,437.00	-	0.00%	6,306.00	66.82%	(6,306.00)	-66.82%
1989	74,507.00	-	0.00%	2,186.00	2.93%	(2,186.00)	-2.93%
1990	~	-	0.00%	-	0.00%	0.00	0.00%
1991	-	-	0.00%	_	0.00%	0.00	0.00%
1992	-	-	0.00%	=	0.00%	0.00	0.00%
1993	-	-	0.00%		0.00%	0.00	0.00%
1994	-	_	0.00%	-	0.00%	0.00	0.00%
1995	143,390.00		0.00%	15,641.00	10.91%	(15,641.00)	-10.91%
1996	-	-	0.00%	-	0.00%	0.00	0.00%
1997	_	-	0.00%	_	0.00%	0.00	0.00%
1998	_	-	0.00%	_	0.00%	0.00	0.00%
1999	-	-	0.00%	_	0.00%	0.00	0.00%
2000	-	-	0.00%	_	0.00%	0.00	0.00%
2001	•	-	0.00%	<u>.</u>	0.00%	0.00	0.00%
2002	-	-	0.00%	-	0.00%	0.00	0.00%
					0.0070	0.00	0.00%

Analysis of Experienced Salvage 1972 through 2002

Account 334 - Hydraulic Accessory Electric Equipment

	Original Cost of	Gross		Cost of		Net	
Year_	Retirements	Salvage	%	_Removal	%	_ Salvage	%_
	AR ROLLING BANDS	54,744,0		1101110101		_ oaivage_	
1972-1974	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1973-1975	0.00	0.00	0.00%	0.00	0.00%		0.00%
1974-1976	0.00	0.00	0.00%	0.00	0.00%		0.00%
1975-1977	0.00	0.00	0.00%	0.00	0.00%		0.00%
1976-1978	133.00	0.00	0.00%	527.00	396.24%		-396.24%
1977-19 7 9	133.00	0.00	0.00%	527.00	396.24%	· · · /	-396.24%
1978-1980	133.00	0.00	0.00%	527.00	396.24%	(· · · · · · · · · · · · · · · · · · ·	-396.24%
1979-1981	0.00	0.00	0.00%	0.00	0.00%	\ /	0.00%
1980-1982	0.00	0.00	0.00%	0.00	0.00%		0.00%
1981-1983	0.00	0.00	0.00%	0.00	0.00%		0.00%
1982-1984	0.00	0.00	0.00%	0.00	0.00%		0.00%
1983-1985	0.00	0.00	0.00%	0.00	0.00%		0.00%
1984-1986	0.00	0.00	0.00%	0.00	0.00%		0.00%
1985-1987	4,583.00	132.00	2.88%	2,770.00	60.44%		-57.56%
1986-1988	14,020.00	132.00	0.94%	9,076.00	64.74%	• • •	-63.79%
1987-1989	88,527.00	132.00	0.15%	11,262.00	12.72%		-12.57%
1988-1990	83,944.00	0.00	0.00%	8,492.00	10.12%		-10.12%
1989-1991	74,507.00	0.00	0.00%	2,186.00	2.93%		-2.93%
1990-1992	0.00	0.00	0.00%	0.00	0.00%		0.00%
1991-1993	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1992-1994	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1993-1995	143,390.00	0.00	0.00%	15,641.00	10.91%	(15,641.00)	-10.91%
1994-1996	143,390.00	0.00	0.00%	15,641.00	10.91%		-10.91%
1995-1997	143,390.00	0.00	0.00%	15,641.00	10.91%		-10.91%
1996-1998	0.00	0.00	0.00%	0.00	0.00%		0.00%
1997-1999	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1998-2000	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1999-2001	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
2000-2002	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1972-2002	232,050.00	132.00	0.06%	27,430.00	11.82%	-27,298.00	-11.76%
Trend Analysis	(End Year)	2002					
*Based Upon	3-Year Rolling Average	s					
	nual Inflation	2.75%		. <u>.</u>		_	
AS	iL	41.6		1	Gro	ss Salv. Trend Analysis	*
Av	g Ret Age	0		ŧ.	1983-2002	20-Year Trend	-0.13%
Ye	ars to ASL	41.6			1988-2002	15-Year Trend	-0.14%
					1993-2002	10-Year Trend	0.00%
Inflation Factor	At 2.75% to ASL	3.09		ļ	1998-2002	5-Year Trend	0.00%
							
Adjusted Salv	age & C/O/R		0.00%		36.54%		-36.54%

Analysis of Experienced Salvage 1972 through 2002

Account 335 - Hydraulic Miscellaneous Power Plant Equipment

	Original			Cost			
	Cost of	Gross		of		Net	
Year	Retirements	Salvage	%	Removal	%	Salvage	%
1972	*	-	0.00%		0.00%	0.00	0.000/
1973	885.00	228.00	25.76%	_	0.00%	0.00	0.00%
1974	140.00	-	0.00%	_	0.00%	228.00	25.76%
1975	. ,0,00	_	0.00%		0.00%	0.00	0.00%
1976	_		0.00%	_	0.00%	0.00	0.00%
1977	_	_	0.00%	_		0.00	0.00%
1978	_	•	0.00%	- -	0.00%	0.00	0.00%
1979	_	_	0.00%	•	0.00%	0.00	0.00%
1980	_		0.00%	-	0.00%	0.00	0.00%
1981	150.00	-	0.00%	007.00	0.00%	0.00	0.00%
1982	335.00	5.00	1.49%	397.00	264.67%	(397.00)	-264.67%
1983	(335.00)			-	0.00%	5.00	1.49%
1984	, ,	(5.00)	1.49%	-	0.00%	(5.00)	1.49%
1985	3,813.00		0.00%	-	0.00%	0.00	0.00%
	-	10.00	0.00%	-	0.00%	0.00	0.00%
1986	335.00	12.00	3.58%	-	0.00%	12.00	3.58%
1987	2.540.00	-	0.00%	-	0.00%	0.00	0.00%
1988	3,546.00	-	0.00%	•	0.00%	0.00	0.00%
1989	225.00	-	0.00%	-	0.00%	0.00	0.00%
1990	-	•	0.00%	-	0.00%	0.00	0.00%
1991	525.00	-	0.00%	-	0.00%	0.00	0.00%
1992	-	-	0.00%	-	0.00%	0.00	0.00%
1993	•	-	0.00%	-	0.00%	0.00	0.00%
1994	-	-	0.00%	-	0.00%	0.00	0.00%
1995	2,523.00	-	0.00%	275.00	10.90%	(275.00)	-10.90%
1996	4,073.00	-	0.00%		0.00%	0.00	0.00%
1997	-	-	0.00%	-	0.00%	0.00	0.00%
1998	-	-	0.00%	-	0.00%	0.00	0.00%
1999	-		0.00%	-	0.00%	0.00	0.00%
2000	-	-	0.00%	-	0.00%	0.00	0.00%
2001	•	-	0.00%	-	0.00%	0.00	0.00%
2002	3,647.00	76.00	2.08%	14.00	0.38%	62.00	1.70%

Analysis of Experienced Salvage 1972 through 2002

Account 335 - Hydraulic Miscellaneous Power Plant Equipment

	Originat Cost of	Gross		Cost of		•• •	
Year	Retirements	Salvage	%	Removal	0/	Net	2.
	AR ROLLING BANDS	<u> </u>		Heiliovai	%	Salvage	%
1972-1974	1,025.00	228.00	22.24%	0.00	0.00%	228.00	22.24%
1973-1975	1,025.00	228.00	22.24%	0.00	0.00%	228.00	22.24%
1974-1976	140.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1975-1977	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1976-1978	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1977-1979	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1978-1980	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1979-1981	150.00	0.00	0.00%	397.00	264.67%	(397.00)	-264.67%
1980-1982	485.00	5.00	1.03%	397.00	81.86%	(392.00)	-80.82%
1981-1983	150.00	0.00	0.00%	397.00	264.67%	(397.00)	-264.67%
1982-1984	3,813.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1983-1985	3,478.00	-5.00	-0.14%	0.00	0.00%	(5.00)	-0.14%
1984-1986	4,148.00	12.00	0.29%	0.00	0.00%	12.00	0.29%
1985-1987	335.00	12.00	3.58%	0.00	0.00%	12.00	
1986-1988	3,881.00	12.00	0.31%	0.00	0.00%	12.00	3.58%
1987-1989	3,771.00	0.00	0.00%	0.00	0.00%	0.00	0.31%
1988-1990	3,771.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1989-1991	750.00	0.00	0.00%	0.00	0.00%		0.00%
1990-1992	525.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1991-1993	525.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1992-1994	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1993-1995	2,523.00	0.00	0.00%	275.00		0.00	0.00%
1994-1996	6,596.00	0.00	0.00%	275.00 275.00	10.90%	(275.00)	-10.90%
1995-1997	6,596.00	0.00	0.00%		4.17%	(275.00)	-4.17%
1996-1998	4,073.00	0.00	0.00%	275.00	4.17%	(275.00)	-4.17%
1997-1999	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1998-2000	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1999-2001	0.00	0.00		0.00	0.00%	0.00	0.00%
2000-2002	3,647.00	76.00	0.00% 2.08%	0.00 14.00	0.00% 0.38%	0.00 62.00	0.00% 1.70%
1972-2002	19,862.00	316.00	1.59%	686.00	3.45%	-370.00	-1.86%
Trend Analysis	(End Year)	2002					
*Based Upon 3	3-Year Rolling Averages						
Anr	nual Inflation	2.75%					
AS	L	46.5		<u> </u>	Gross Sali	/. Trend Analysis*	
Avo	Ret Age	43.5		10			0.000
-	ars to ASL	3		IÉ	_ -	ear Trend ear Trend	0.27 % 0.51 %
				ll ll		ear Trend	0.81%
nflation Factor	At 2.75% to ASL	1.08		19		ear Trend	1.67%
Adjusted Salva	age & C/O/R		1.67%		3.75%		-2.08%

Analysis of Experienced Salvage 1972 through 2002

Account 336 - Hydraulic Roads, Railroads and Bridges

	Original			Cost			
	Cost of	Gross		of		Net	
<u>Year</u>	Retirements	_Salvage	<u>%</u>	Removal	%	<u>Salvage</u>	<u> %_</u>
1972	-	-	0.00%	-	0.00%	0.00	0.00%
1973	-	-	0.00%	-	0.00%	0.00	0.00%
1974	-	-	0.00%	-	0.00%	0.00	0.00%
1975	-	-	0.00%	-	0.00%	0.00	0.00%
1976	-	-	0.00%	-	0.00%	0.00	0.00%
1977	-	-	0.00%	-	0.00%	0.00	0.00%
1978	-	-	0.00%	-	0.00%	0.00	0.00%
1979	-	-	0.00%	-	0.00%	0.00	0.00%
1980	-	•	0.00%	=	0.00%	0.00	0.00%
1981	-	•	0.00%	-	0.00%	0.00	0.00%
1982	-	-	0.00%	-	0.00%	0.00	0.00%
1983	-	-	0.00%	-	0.00%	0.00	0.00%
1984	-	-	0.00%	-	0.00%	0.00	0.00%
1985	-	-	0.00%	-	0.00%	0.00	0.00%
1986	-	-	0.00%	-	0.00%	0.00	0.00%
1987		-	0.00%	-	0.00%	0.00	0.00%
1988	-	_	0.00%	-	0.00%	0.00	0.00%
1989	-	_	0.00%	-	0.00%	0.00	0.00%
1990	-	-	0.00%	_	0.00%	0.00	0.00%
1991	-	-	0.00%	-	0.00%	0.00	0.00%
1992	-	_	0.00%	-	0.00%	0.00	0.00%
1993	-	_	0.00%	_	0.00%	0.00	0.00%
1994	-	-	0.00%	-	0.00%	0.00	0.00%
1995	-	-	0.00%	-	0.00%	0.00	0.00%
1996	•	-	0.00%	-	0.00%	0.00	0.00%
1997	-	_	0.00%	-	0.00%	0.00	0.00%
1998	-	-	0.00%	-	0.00%	0.00	0.00%
1999	-	-	0.00%		0.00%	0.00	0.00%
2000	5,682.00	-	0.00%	6,852.00	120.59%	(6,852.00)	-120.59%
2001	-	_	0.00%	-,	0.00%	0.00	0.00%
2002	-	_	0.00%	_	0.00%	0.00	0.00%
							0.0076

Analysis of Experienced Salvage 1972 through 2002

Account 336 - Hydraulic Roads, Railroads and Bridges

	Original	Cross		Cost of		Net	
	Cost of	Gross Salvage	%	Removal	%	Salvage	%
Year_	Retirements ROLLING RANDS	Salvage		Kemovai	70	Jaivage	
THREE - TEA	R ROLLING BANDS						
1972-1974	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1973-1975	0.00	0.00	0.00%	0.00	0.00%		0.00%
1974-1976	0.00	0.00	0.00%	0.00	0.00%		0.00%
1974-1970	0.00	0.00	0.00%	0.00	0.00%		0.00%
1976-1978	0.00	0.00	0.00%	0.00	0.00%		0.00%
	0.00	0.00	0.00%	0.00	0.00%		0.00%
1977-1979	0.00	0.00	0.00%	0.00	0.00%		0.00%
1978-1980	0.00	0.00	0.00%	0.00	0.00%		0.00%
1979-1981	0.00	0.00	0.00%	0.00	0.00%		0.00%
1980-1982	0.00	0.00	0.00%	0.00	0.00%		0.00%
1981-1983	0.00	0.00	0.00%	0.00	0.00%		0.00%
1982-1984	0.00	0.00	0.00%	0.00	0.00%		0.00%
1983-1985	0.00	0.00	0.00%	0.00	0.00%		0.00%
1984-1986	0.00	0.00	0.00%	0.00	0.00%		0.00%
1985-1987	0.00	0.00	0.00%	0.00	0.00%		0.00%
1986-1988	0.00	0.00	0.00%	0.00	0.00%		0.00%
1987-1989	0.00	0.00	0.00%	0.00	0.00%		0.00%
1988-1990	0.00	0.00	0.00%	0.00	0.00%		
1989-1991	0.00	0.00	0.00%	0.00	0.00%		0.00% 0.00%
1990-1992	0.00	0.00	0.00%	0.00	0.00%		0.00%
1991-1993	0.00	0.00	0.00%	0.00	0.00%		
1992-1994	0.00	0.00	0.00%	0.00	0.00%		0.00%
1993-1995	0.00	0.00	0.00%	0.00	0.00%		0.00%
1994-1996		0.00	0.00%	0.00	0.00%		0.00%
1995-1997	0.00 0.00	0.00	0.00%	0.00	0.00%		0.00%
1996-1998							0.00%
1997-1999	0.00 5,682.00	0.00 0.00	0.00% 0.00%	0.00 6,852.00	0.00% 120.59%		0.00%
1998-2000	5,682.00	0.00	0.00%	6,852.00	120.59%	\ ' \ '	-120.59%
1999-2001		0.00	0.00%	•	120.59%	1 '	-120.59%
2000-2002	5,682.00	0.00	0.00%	6,852.00	120.59%	(6,852.00)	-120.59%
1972-2002	5,682.00	0.00	0.00%	6,852.00	120.59%	-6,852.00	-120.59%
Trend Analysis	s (End Year)	2002					
*Based Upon	3-Year Rolling Average	es					
An	nual Inflation	2.75%					
AS	SL.	85.4		İ	Gro	ss Salv. Trend Analysis	*
Av	g Ret Age	61			1983-2002	20-Year Trend	0.00%
	ars to ASL	24.4			1988-2002	15-Year Trend	0.00%
					1993-2002	10-Year Trend	0.00%
Inflation Factor	At 2.75% to ASL	1.94			1998-2002	5-Year Trend	0.00%
Adjusted Salv	age & C/O/R		0.00%		233.77%		-233.77%

Analysis of Experienced Salvage 1972 through 2002

Account 341 - Other Production Structures and Improvments

	Original			Cost			
	Cost of	Gross		of		Net	
<u>Year</u>	_Retirements_	_Salvage_	%	Removal	<u>_%_</u>	Salvage	%
1972	-	-	0.00%	-	0.00%	0.00	0.00%
1973	-	-	0.00%	-	0.00%	0.00	0.00%
1974	-	-	0.00%	•	0.00%	0.00	0.00%
1975	-	-	0.00%	-	0.00%	0.00	0.00%
1976	-	-	0.00%	•	0.00%	0.00	0.00%
1977	-	-	0.00%	•	0.00%	0.00	0.00%
1978	-	-	0.00%	-	0.00%	0.00	0.00%
1979	6,112.00		0.00%	6,510.00	106.51%	(6,510.00)	-106.51%
1980	-	-	0.00%	-	0.00%	0.00	0.00%
1981	•	-	0.00%	-	0.00%	0.00	0.00%
1982	-	-	0.00%	_	0.00%	0.00	0.00%
1983	-	-	0.00%	-	0.00%	0.00	0.00%
1984	-	-	0.00%	-	0.00%	0.00	0.00%
1985	-	-	0.00%	-	0.00%	0.00	0.00%
1986	-	-	0.00%	-	0.00%	0.00	0.00%
1987	-	-	0.00%	-	0.00%	0.00	0.00%
1988	-	-	0.00%	-	0.00%	0.00	0.00%
1989	-	-	0.00%	-	0.00%	0.00	0.00%
1990	-	-	0.00%	-	0.00%	0.00	0.00%
1991	-	-	0.00%	-	0.00%	0.00	0.00%
1992	-	-	0.00%	-	0.00%	0.00	0.00%
1993	-	-	0.00%	-	0.00%	0.00	0.00%
1994	-	-	0.00%	-	0.00%	0.00	0.00%
1995	-	_	0.00%	-	0.00%	0.00	0.00%
1996	-	-	0.00%	-	0.00%	0.00	0.00%
1997	-	-	0.00%	-	0.00%	0.00	0.00%
1998	-	-	0.00%	_	0.00%	0.00	0.00%
1999	•	-	0.00%	-	0.00%	0.00	0.00%
2000	-	-	0.00%	-	0.00%	0.00	0.00%
2001	-	-	0.00%	-	0.00%	0.00	0.00%
2002	-	-	0.00%	-	0.00%	0.00	0.00%
						0.50	0.0076

Analysis of Experienced Salvage 1972 through 2002

Account 341 - Other Production Structures and Improvments

		Original	Crass		Cost of		Not	
	Vans	Cost of Retirements	Gross Salvage	%	Removal_	%	Net Salvage	%
	Year_	ROLLING BANDS	Galvage		TCHIOVAL		Jaivage	
	ITINEE - ILA	NOLLING DANDS						
1973	1972-1974	0.00	0.00	0.00%	0.00	0.00%	6 0.00	0.00%
	1973-1975	0.00	0.00	0.00%	0.00	0.00%		0.00%
	1974-1976	0.00	0.00	0.00%	0.00	0.00%		0.00%
	1975-1977	0.00	0.00	0.00%	0.00	0.00%		0.00%
	1976-1978	0.00	0.00	0.00%	0.00	0.00%		0.00%
	1977-1979	6,112.00	0.00	0.00%	6,510.00	106.51%		-106.51%
	1978-1980	6,112.00	0.00	0.00%	6,510.00	106.51%		-106.51%
	1979-1981	6,112.00	0.00	0.00%	6,510.00	106.519	* * * * * * * * * * * * * * * * * * * *	-106.51%
	1980-1982	0.00	0.00	0.00%	0.00	0.00%	, , , , , , , , , , , , , , , , , , , ,	0.00%
	1981-1983	0.00	0.00	0.00%	0.00	0.00%		0.00%
	1982-1984	0.00	0.00	0.00%	0.00	0.00%		0.00%
	1983-1985	0.00	0.00	0.00%	0.00	0.00%		0.00%
	1984-1986	0.00	0.00	0.00%	0.00	0.00%		0.00%
	1985-1987	0.00	0.00	0.00%	0.00	0.00%		0.00%
	1986-1988	0.00	0.00	0.00%	0.00	0.00%		0.00%
	1987-1989	0.00	0.00	0.00%	0.00	0.00%		0.00%
	1988-1990	0.00	0.00	0.00%	0.00	0.00%		0.00%
	1989-1991	0.00	0.00	0.00%	0.00	0.00%		0.00%
	1990-1992	0.00	0.00	0.00%	0.00	0.00%		0.00%
	1991-1993	0.00	0.00	0.00%	0.00	0.00%		0.00%
	1992-1994	0.00	0.00	0.00%	0.00	0.00%		0.00%
	1993-1995	0.00	0.00	0.00%	0.00	0.00%		0.00%
	1994-1996	0.00	0.00	0.00%	0.00	0.00%		0.00%
1996	1995-1997	0.00	0.00	0.00%	0.00	0.00%		0.00%
1997	1996-1998	0.00	0.00	0.00%	0.00	0.00%		0.00%
	1997-1999	0.00	0.00	0.00%	0.00	0.00%		0.00%
	1998-2000	0.00	0.00	0.00%	0.00	0.00%		0.00%
	1999-2001	0.00	0.00	0.00%	0.00	0.00%		0.00%
	2000-2002	0.00	0.00	0.00%	0.00	0.00%		0.00%
							5.55	0.0075
	1972-2002	6,112.00	0.00	0.00%	6,510.00	106.51%	-6,510.00	-106.51%
	Trend Analysis ((End Year)	2002					
,	*Based Upon 3	-Year Rolling Average	s					
	Ann	ual Inflation	2.75%					
	ASL		29		i i	Gro	ss Salv. Trend Analysis	*
	Avq	Ret Age	0		il 1	983-2002	20-Year Trend	0.00%
	_	rs to ASL	29		II.	988-2002	15-Year Trend	0.00%
					lh:	993-2002	10-Year Trend	0.00%
ı	Inflation Factor	At 2.75% to ASL	2.20		II.	998-2002	5-Year Trend	0.00%
,	Adjusted Salva	ge & C/O/R		0.00%		233.92%		-233.92%

Analysis of Experienced Salvage 1972 through 2002

Account 343 - Other Production Prime Movers

	Original			Cost			
	Cost of	Gross		of		Net	
<u>Year</u>	<u>Retirements</u>	<u>Salvage</u>	%	Removal	%	<u>Salvage</u>	%
1972	-	-	0.00%	-	0.00%	0.00	0.00%
1973	-	-	0.00%	-	0.00%	0.00	0.00%
1974	•	-	0.00%	•	0.00%	0.00	0.00%
1975	-	-	0.00%	-	0.00%	0.00	0.00%
1976	-	-	0.00%	-	0.00%	0.00	0.00%
1977	•	-	0.00%	-	0.00%	0.00	0.00%
1978	-	-	0.00%	-	0.00%	0.00	0.00%
1979	-	-	0.00%	-	0.00%	0.00	0.00%
1980	-	-	0.00%	-	0.00%	0.00	0.00%
1981	-	-	0.00%	-	0.00%	0.00	0.00%
1982	-	-	0.00%	-	0.00%	0.00	0.00%
1983	•	-	0.00%	=	0.00%	0.00	0.00%
1984	3,454.00		0.00%	21.00	0.61%	(21.00)	-0.61%
1985	-	-	0.00%	-	0.00%	0.00	0.00%
1986	-	•	0.00%	-	0.00%	0.00	0.00%
1987	-	-	0.00%	-	0.00%	0.00	0.00%
1988	-	-	0.00%	-	0.00%	0.00	0.00%
1989	-	-	0.00%	-	0.00%	0.00	0.00%
1990	•	-	0.00%	-	0.00%	0.00	0.00%
1991	8,498.00		0.00%		0.00%	0.00	0.00%
1992	-	-	0.00%	-	0.00%	0.00	0.00%
1993	-	-	0.00%	-	0.00%	0.00	0.00%
1994	-	•	0.00%	-	0.00%	0.00	0.00%
1995	13,003.00		0.00%	479.00	3.68%	(479.00)	-3.68%
1996	-	-	0.00%	-	0.00%	`0.00	0.00%
1997	-	-	0.00%	-	0.00%	0.00	0.00%
1998	-	-	0.00%	-	0.00%	0.00	0.00%
1999	-	-	0.00%	14,899.00	0.00%	(14,899.00)	0.00%
2000	3,969.00	-	0.00%	-	0.00%	0.00	0.00%
2001	-	-	0.00%	-	0.00%	0.00	0.00%
2002	49,334.00	-	0.00%	-	0.00%	0.00	0.00%

Analysis of Experienced Salvage 1972 through 2002

Account 343 - Other Production Prime Movers

	Original	0		Cost			
V	Cost of	Gross	0/	of	Α.	Net	
Year_	Retirements	<u>Salvage</u>	<u>%</u>	Removal	%	<u>Salvage</u>	%
IHREE - YEA	R ROLLING BANDS						
1972-1974	0.00	0.00	0.00%	0.00	0.009	% 0.00	0.00%
1973-1975	0.00	0.00	0.00%	0.00	0.009		0.00%
1974-1976	0.00	0.00	0.00%	0.00	0.009		0.00%
1975-1977	0.00	0.00	0.00%	0.00	0.009		0.00%
1976-1978	0.00	0.00	0.00%	0.00	0.009		0.00%
1977-1979	0.00	0.00	0.00%	0.00	0.009		0.00%
1978-1980	0.00	0.00	0.00%	0.00	0.009		0.00%
1979-1981	0.00	0.00	0.00%	0.00	0.009		0.00%
1980-1982	0.00	0.00	0.00%	0.00	0.009		0.00%
1981-1983	0.00	0.00	0.00%	0.00	0.009		0.00%
1982-1984	3,454.00	0.00	0.00%	21.00	0.619		-0.61%
1983-1985	3,454.00	0.00	0.00%	21.00	0.619	· · · · · · · · · · · · · · · · · · ·	-0.61%
1984-1986	3,454.00	0.00	0.00%	21.00	0.61%	` ,	-0.61%
1985-1987	0.00	0.00	0.00%	0.00	0.00%	(=···)	0.00%
1986-1988	0.00	0.00	0.00%	0.00	0.00%		0.00%
1987-1989	0.00	0.00	0.00%	0.00	0.00%		0.00%
1988-1990	0.00	0.00	0.00%	0.00	0.00%		0.00%
1989-1991	8,498.00	0.00	0.00%	0.00	0.00%		0.00%
1990-1992	8,498.00	0.00	0.00%	0.00	0.00%		0.00%
1991-1993	8,498.00	0.00	0.00%	0.00	0.00%		0.00%
1992-1994	0.00	0.00	0.00%	0.00	0.00%		0.00%
1993-1995	13,003.00	0.00	0.00%	479.00	3.68%		-3.68%
1994-1996	13,003.00	0.00	0.00%	479.00	3.68%		-3.68%
1995-1997	13,003.00	0.00	0.00%	479.00	3.68%	,	-3.68%
1996-1998	0.00	0.00	0.00%	0.00	0.00%	(· · · · · · · · · · ·	0.00%
1997-1999	0.00	0.00	0.00%	14,899.00	0.00%		0.00%
1998-2000	3,969.00	0.00	0.00%	14,899.00	375.38%	, , ,	-375.38%
1999-2001	3,969.00	0.00	0.00%	14,899.00	375.38%		-375.38%
2000-2002	53,303.00	0.00	0.00%	0.00	0.00%	• • • • • •	0.00%
1972-2002	78,258.00	0.00	0.00%	15,399.00	19.68%	-15,399.00	-19.68%
Trend Analysis	(End Year)	2002					
*Based Upon	3-Year Rolling Averages	5					
Anı	nual Inflation	2.75%					
AS	L	28		F	Gro	ss Salv. Trend Analysis	*
Avo	g Ret Age	37.4		119	983-2002	20-Year Trend	0.00%
`	ars to ASL	-9.4		ll l			Я
100	UIO TOL	-5.4		- 1	988-2002 993-2002	15-Year Trend	0.00%
Inflation Easter	At 2.75% to ASI	0.77		11		10-Year Trend	0.00%
milation ractor	At 2.75% to ASL	0.77		19	998-2002	5-Year Trend	0.00%
Adjusted Salva	age & C/O/R		0.00%		15.25%		-15.25%

Analysis of Experienced Salvage 1972 through 2002

Account 344 - Other Production Generators

	Original			Cost			
	Cost of	Gross		of		Net	
<u>Year</u>	Retirements	<u>Salvage</u>	%	Removal	<u>%</u>	<u>Salvage</u>	<u>%</u>
1972			0.00%		0.000/	0.00	0.000/
1972	-	-	0.00%	•	0.00%	0.00	0.00%
1974	250.00	-	0.00%	16.00	0.00% 6.40%	0.00	0.00%
1974	230.00		0.00%	10.00	0.00%	(16.00)	-6.40%
1976	-	-	0.00%	-	0.00%	0.00	0.00%
1977		-	0.00%	-	0.00%	0.00	0.00%
1977	-	-	0.00%	-	0.00%	0.00	0.00%
1979	_	_	0.00%	-	0.00%	0.00	0.00%
1980	-	•	0.00%	-	0.00%	0.00	0.00%
1981	1,984.00	-	0.00%	-	0.00%	0.00	0.00%
1982	1,904.00	_	0.00%		0.00%	0.00	0.00%
1983	10,000.00	_	0.00%	386.00	3.86%	0.00	0.00%
1984	70,000.00	_	0.00%	300.00	0.00%	(386.00)	-3.86%
1985	_	_	0.00%	•	0.00%	0.00	0.00%
1986	_	_	0.00%	_	0.00%	0.00	0.00%
1987	5,000.00	_	0.00%	1,209.00	24.18%		0.00%
1988	290.00		0.00%	1,208.00	0.00%	(1,209.00) 0.00	-24.18%
1989	200.00	_	0.00%	_	0.00%	0.00	0.00%
1990	-	_	0.00%	-	0.00%	0.00	0.00%
1991	_	-	0.00%	_	0.00%	0.00	0.00%
1992	_	_	0.00%	_	0.00%	0.00	0.00%
1993	2,000.00		0.00%	196.00	9.80%		0.00%
1994	2,000.00		0.00%	130.00	0.00%	(196.00) 0.00	-9.80%
1995	16,367.00		0.00%	603.00	3.68%		0.00%
1996	50,000.00		0.00%	5,018.00	10.04%	(603.00) (5,018.00)	-3.68%
1997	50,000.00	_	0.00%	342.00	0.68%	, , ,	-10.04%
1998	-	_	0.00%	342.00	0.00%	(342.00)	-0.68%
1999	_	_	0.00%	-	0.00%	0.00 0.00	0.00%
2000	_	_	0.00%	-	0.00%	0.00	0.00%
2001	_	_	0.00%	_	0.00%	0.00	0.00%
2002	191,176.00	_	0.00%	19,600.00	10.25%		0.00%
2002	75.,175.00		0.0070	.0,000.00	10.2070	(19,600.00)	-10.25%
							

Analysis of Experienced Salvage 1972 through 2002

Account 344 - Other Production Generators

	Original	0		Cost		• • •	
Voor	Cost of	Gross	0/	of Domestal	0/	Net	04
Year_	Retirements AR ROLLING BANDS	Salvage	%	Removal	<u>%</u>	Salvage	%
HUKEE . IEM	K ROLLING BANDS						
1972-1974	250.00	0.00	0.00%	16.00	6.40%	6 (16.00)	-6.40%
1973-1975	250.00	0.00	0.00%	16.00	6.40%	/	-6.40%
1974-1976	250.00	0.00	0.00%	16.00	6.40%	(· - ·)	-6.40%
1975-1977	0.00	0.00	0.00%	0.00	0.00%	· · - · · · /	0.00%
1976-1978	0.00	0.00	0.00%	0.00	0.00%		0.00%
1977-1979	0.00	0.00	0.00%	0.00	0.00%		0.00%
1978-1980	0.00	0.00	0.00%	0.00	0.00%		0.00%
1979-1981	1,984.00	0.00	0.00%	0.00	0.00%		0.00%
1980-1982	1,984.00	0.00	0.00%	0.00	0.00%		0.00%
1981-1983	11,984.00	0.00	0.00%	386.00	3.229		-3.22%
1982-1984	10,000.00	0.00	0.00%	386.00	3.86%	,,	-3.86%
1983-1985	10,000.00	0.00	0.00%	386.00	3.86%	,	-3.86%
1984-1986	0.00	0.00	0.00%	0.00	0.00%	(·)	0.00%
1985-1987	5,000.00	0.00	0.00%	1,209.00	24.18%		-24.18%
1986-1988	5,290.00	0.00	0.00%	1,209.00	22.85%	(- , ,	-22.85%
1987-1989	5,290.00	0.00	0.00%	1,209.00	22.85%		-22.85%
1988-1990	290.00	0.00	0.00%	0.00	0.00%	()	0.00%
1989-1991	0.00	0.00	0.00%	0.00	0.00%		0.00%
1990-1992	0.00	0.00	0.00%	0.00	0.00%		0.00%
1991-1993	2,000.00	0.00	0.00%	196.00	9.80%		-9.80%
1992-1994	2,000.00	0.00	0.00%	196.00	9.80%		-9.80% -9.80%
1993-1995	18,367.00	0.00	0.00%	799.00	4.35%	()	-9.80% -4.35%
1994-1996	66,367.00	0.00	0.00%	5,621.00	8.47%	(· · + /	-4.33% -8.47%
1995-1997	116,367.00	0.00	0.00%	5,963.00	5.12%		-5.12%
1996-1998	100,000.00	0.00	0.00%	5,360.00	5.36%		-5.36%
1997-1999	50,000.00	0.00	0.00%	342.00	0.68%	(-,,	-0.68%
1998-2000	0.00	0.00	0.00%	0.00	0.00%	(/	0.00%
1999-2001	0.00	0.00	0.00%	0.00	0.00%		0.00%
2000-2002	191,176.00	0.00	0.00%	19,600.00	10.25%		-10.25%
			0,00,0	10,000.00	10.237	(13,000.00)	-10.20%
1972-2002	327,067.00	0.00	0.00%	27,370.00	8.37%	-27,370.00	-8.37%
Trend Analysis	(End Year)	2002					
*Based Upon 3	3-Year Rolling Average:	S					
Anı	nual Inflation	2.75%					
AS		25.3		J	Gra	ss Salv. Trend Analysis'	
	g Ret Age	32.5					
					1983-2002	20-Year Trend	0.00%
Yea	ars to ASL	-7.2			1988-2002	15-Year Trend	0.00%
					1993-2002	10-Year Trend	0.00%
Inflation Factor	At 2.75% to ASL	0.82			1998-2002	5-Year Trend	0.00%
Adjusted Salva	age & C/O/R		0.00%		6.88%		-6.88%

Analysis of Experienced Salvage 1972 through 2002

Account 345 - Other Production Accessory Electric Equipment

	Original			Cost			
	Cost of	Gross		of		Net	
<u>Year</u>	Retirements	<u>Salvage</u>	%	<u>Removal</u>	%	Salvage	_ %
1972	-	-	0.00%	-	0.00%	0.00	0.00%
1973	-	-	0.00%	-	0.00%	0.00	0.00%
1974	-	-	0.00%	-	0.00%	0.00	0.00%
1975	-	-	0.00%	-	0.00%	0.00	0.00%
1976	~	-	0.00%	-	0.00%	0.00	0.00%
1977	-	-	0.00%	-	0.00%	0.00	0.00%
1978	-	-	0.00%	•	0.00%	0.00	0.00%
1979	-	-	0.00%	-	0.00%	0.00	0.00%
1980	-	-	0.00%	-	0.00%	0.00	0.00%
1981	-	-	0.00%	-	0.00%	0.00	0.00%
1982	-	-	0.00%	-	0.00%	0.00	0.00%
1983	-	-	0.00%	-	0.00%	0.00	0.00%
1984	-	-	0.00%	-	0.00%	0.00	0.00%
1985	-	79	0.00%	-	0.00%	0.00	0.00%
1986	-	-	0.00%	-	0.00%	0.00	0.00%
1987	-	~	0.00%	-	0.00%	0.00	0.00%
1988	-	-	0.00%	=	0.00%	0.00	0.00%
1989	-	-	0.00%	-	0.00%	0.00	0.00%
1990	-	-	0.00%	-	0.00%	0.00	0.00%
1991	-	-	0.00%		0.00%	0.00	0.00%
1992	-	-	0.00%	-	0.00%	0.00	0.00%
1993	•	-	0.00%	-	0.00%	0.00	0.00%
1994	-	-	0.00%	-	0.00%	0.00	0.00%
1995	36,041.00	-	0.00%	1,329.00	3.69%	(1,329.00)	-3.69%
1996	+	-	0.00%	-	0.00%	0.00	0.00%
1997	-	-	0.00%	-	0.00%	0.00	0.00%
1998	-	-	0.00%	=	0.00%	0.00	0.00%
1999	-	-	0.00%	-	0.00%	0.00	0.00%
2000	-	-	0.00%	-	0.00%	0.00	0.00%
2001	-	-	0.00%	+	0.00%	0.00	0.00%
2002	-	-	0.00%	-	0.00%	0.00	0.00%
		<u>.</u> /					

Analysis of Experienced Salvage 1972 through 2002

Account 345 - Other Production Accessory Electric Equipment

	Original Cost of	Gross		Cost of		Net	
<u>Year</u>	Retirements	Salvage	%	Removal	%	<u>Salvage</u>	%
THREE - YEAF	R ROLLING BANDS						
1972-1974	0.00	0.00	0.00%	0.00	0.00	0.00	0.00%
1973-1975	0.00	0.00	0.00%	0.00			0.00%
1974-1976	0.00	0.00	0.00%	0.00			0.00%
1975-1977	0.00	0.00	0.00%	0.00			0.00%
1976-1978	0.00	0.00	0.00%	0.00	0.00		0.00%
1977-1979	0.00	0.00	0.00%	0.00	0.00		0.00%
1978-1980	0.00	0.00	0.00%	0.00	0.00		0.00%
1979-1981	0.00	0.00	0.00%	0.00	0.00		0.00%
1980-1982	0.00	0.00	0.00%	0.00	0.00		0.00%
1981-1983	0.00	0.00	0.00%	0.00	0.00		0.00%
1982-1984	0.00	0.00	0.00%	0.00	0.00		0.00%
1983-1985	0.00	0.00	0.00%	0.00	0.00		0.00%
1984-1986	0.00	0.00	0.00%	0.00	0.00		0.00%
1985-1987	0.00	0.00	0.00%	0.00	0.00		0.00%
1986-1988	0.00	0.00	0.00%	0.00	0.00		0.00%
1987-1989	0.00	0.00	0.00%	0.00	0.00		0.00%
1988-1990	0.00	0.00	0.00%	0.00	0.00		0.00%
1989-1991	0.00	0.00	0.00%	0.00	0.00		0.00%
1990-1992	0.00	0.00	0.00%	0.00	0.00		0.00%
1991-1993	0.00	0.00	0.00%	0.00	0.00		0.00%
1992-1994	0.00	0.00	0.00%	0.00	0.00		0.00%
1993-1995	36,041.00	0.00	0.00%	1,329.00	3.69		-3.69%
1994-1996	36,041.00	0.00	0.00%	1,329.00	3.69		-3.69%
1995-1997	36,041.00	0.00	0.00%	1,329.00	3.69		-3.69%
1996-1998	0.00	0.00	0.00%	0.00	0.00	1 ,	0.00%
1997-1999	0.00	0.00	0.00%	0.00	0.00		0.00%
1998-2000	0.00	0.00	0.00%	0.00	0.00		0.00%
1999-2001	0.00	0.00	0.00%	0.00	0.00		0.00%
2000-2002	0.00	0.00	0.00%	0.00	0.00		0.00%
1972-2002	36,041.00	0.00	0.00%	1,329.00	3.69	% -1,329.00	-3.69%
Trend Analysis (E	End Year)	2002					
*Based Upon 3-	Year Rolling Averages						
Annu	ual Inflation	2.75%					
ASL		27		[]	Gro	ss Salv. Trend Analysis*	
Ava f	Ret Age	0		ĺ.	1983-2002	20-Year Trend	0.00%
-	s to ASL	27					1
reals	J IO NOL	۷.		l!	1988-2002 1993-2002	15-Year Trend 10-Year Trend	$0.00\% \\ 0.00\%$
Inflation Factor At	t 2.75% to ASL	2.08			1998-2002	5-Year Trend	0.00%
Adjusted Salvag	e & C/O/R		0.00%	~~	7.679	/ ₆	-7.67%

Analysis of Experienced Salvage 1972 through 2002

Account 346 - Other Production Miscellaneous Power Plant Equipment

	Original			Cost			
	Cost of	Gross		of		Net	
Year_	Retirements	_Salvage_	%	Removal	_ %	Salvage	%
							
1972	-	•	0.00%	-	0.00%	0.00	0.00%
1973	=	-	0.00%	-	0.00%	0.00	0.00%
1974	-	=	0.00%	=	0.00%	0.00	0.00%
1975	-	-	0.00%	=	0.00%	0.00	0.00%
1976	-	-	0.00%	-	0.00%	0.00	0.00%
1977	-	-	0.00%	-	0.00%	0.00	0.00%
1978	~	-	0.00%	-	0.00%	0.00	0.00%
1979	-	-	0.00%	•	0.00%	0.00	0.00%
1980	-	-	0.00%	-	0.00%	0.00	0.00%
1981	-	-	0.00%	-	0.00%	0.00	0.00%
1982	-	-	0.00%	~	0.00%	0.00	0.00%
1983	-	=	0.00%	-	0.00%	0.00	0.00%
1984	-	-	0.00%	-	0.00%	0.00	0.00%
1985	-	-	0.00%	-	0.00%	0.00	0.00%
1986	-	•	0.00%	-	0.00%	0.00	0.00%
1987	-	-	0.00%	•	0.00%	0.00	0.00%
1988	•	-	0.00%	-	0.00%	0.00	0.00%
1989	-	-	0.00%	-	0.00%	0.00	0.00%
1990	-	•	0.00%	-	0.00%	0.00	0.00%
1991	-	-	0.00%	-	0.00%	0.00	0.00%
1992	-	-	0.00%	=	0.00%	0.00	0.00%
1993	-	-	0.00%	-	0.00%	0.00	0.00%
1994	-	-	0.00%	-	0.00%	0.00	0.00%
1995	1,263.00		0.00%	47.00	3.72%	(47.00)	-3.72%
1996	-	-	0.00%	-	0.00%	0.00	0.00%
1997	-	-	0.00%	+	0.00%	0.00	0.00%
1998	-	-	0.00%	-	0.00%	0.00	0.00%
1999	-	-	0.00%	~	0.00%	0.00	0.00%
2000	-	-	0.00%	-	0.00%	0.00	0.00%
2001	-	-	0.00%	-	0.00%	0.00	0.00%
2002	-	-	0.00%	-	0.00%	0.00	0.00%

Analysis of Experienced Salvage 1972 through 2002

Account 346 - Other Production Miscellaneous Power Plant Equipment

	Original	^		Cost			
.,	Cost of	Gross		of		Net	
<u>Year</u>	Retirements	Salvage	%	Removal	<u>%</u>	<u>Salvage</u>	%
THREE - YEA	AR ROLLING BANDS						
1972-1974	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1973-1975	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1974-1976	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1975-1977	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1976-1978	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1977-1979	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1978-1980	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1979-1981	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1980-1982	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1981-1983	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1982-1984	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1983-1985	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1984-1986	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1985-1987	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1986-1988	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1987-1989	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1988-1990	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1989-1991	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1990-1992	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1991-1993	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1992-1994	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1993-1995	1,263.00	0.00	0.00%	47.00	3.72%	(47.00)	-3.72%
1994-1996	1,263.00	0.00	0.00%	47.00	3.72%	(47.00)	-3.72%
1995-1997	1,263.00	0.00	0.00%	47.00	3.72%	(47.00)	-3.72%
1996-1998	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1997-1999	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1998-2000	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1999-2001	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
2000-2002	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1972-2002	1,263.00	0.00	0.00%	47.00	3.72%	-47.00	-3.72%
Trend Analysis	(End Year)	2002					
*Based Upon 3	3-Year Rolling Averages						
Anı	nual Inflation	2.75%					
AS	L	28.6		<u> </u>	Gross S	alv. Trend Analysis*	
Avg	Ret Age	0		198		Year Trend	0.00%
Yea	ars to ASL	28.6				-Year Trend	0.00%
				199	93-2002 10	-Year Trend	0.00%
Inflation Factor	At 2.75% to ASL	2.17		199	98-2002 5	-Year Trend	0.00%
Adjusted Salva	nge & C/O/R		0.00%		8.08%		-8.08%

Analysis of Experienced Salvage 1972 through 2002

Account 350.10 - Transmission Land Bights

	Original			Cost			
	Cost of	Gross		of		Net	
<u>Year</u>	<u>Retirements</u>	<u>Salvage</u>	%	Removal	<u>%</u> _	Salvage	%
							_
1972	~	-	0.00%	-	0.00%	0.00	0.00%
1973	•	-	0.00%	-	0.00%	0.00	0.00%
1974	1,500.00	1,500.00	100.00%		0.00%	1,500.00	100.00%
1975	-	-	0.00%	•	0.00%	0.00	0.00%
1976	-	-	0.00%	-	0.00%	0.00	0.00%
1977	-	-	0.00%	=	0.00%	0.00	0.00%
1978	•	-	0.00%	-	0.00%	0.00	0.00%
1979	-	-	0.00%	-	0.00%	0.00	0.00%
1980	-	-	0.00%	-	0.00%	0.00	0.00%
1981	-	-	0.00%	-	0.00%	0.00	0.00%
1982	-	-	0.00%	•	0.00%	0.00	0.00%
1983	-	-	0.00%	-	0.00%	0.00	0.00%
1984	-	-	0.00%	-	0.00%	0.00	0.00%
1985	-	-	0.00%	-	0.00%	0.00	0.00%
1986	-	-	0.00%	-	0.00%	0.00	0.00%
1987	-	-	0.00%	-	0.00%	0.00	0.00%
1988	-	•	0.00%	-	0.00%	0.00	0.00%
1989	-	-	0.00%	•	0.00%	0.00	0.00%
1990	-	*	0.00%	-	0.00%	0.00	0.00%
1991	-	-	0.00%	-	0.00%	0.00	0.00%
1992	-	-	0.00%	-	0.00%	0.00	0.00%
1993	-	-	0.00%	-	0.00%	0.00	0.00%
1994	-	-	0.00%	-	0.00%	0.00	0.00%
1995	-	-	0.00%	-	0.00%	0.00	0.00%
1996	-	-	0.00%	-	0.00%	0.00	0.00%
1997	-	-	0.00%	-	0.00%	0.00	0.00%
1998	<u> -</u>	-	0.00%	-	0.00%	0.00	0.00%
1999	-	•	0.00%	-	0.00%	0.00	0.00%
2000	-	-	0.00%	-	0.00%	0.00	0.00%
2001	-	-	0.00%	-	0.00%	0.00	0.00%
2002	-	-	0.00%	•	0.00%	0.00	0.00%
						3.50	0.00/0

Analysis of Experienced Salvage 1972 through 2002

Account 350.10 - Transmission Land Rights

<u>Year</u> THREE - YEAF	Original Cost of Retirements R ROLLING BANDS	Gross Salvage	<u>%</u>	Cost of Removal	%	Net Salvage	_%
	· •						
1972-1974	1,500.00	1,500.00	100.00%	0.00	0.00%	1,500.00	100.00%
1973-1975	1,500.00	1,500.00	100.00%	0.00	0.00%	1,500.00	100.00%
1974-1976	1,500.00	1,500.00	100.00%	0.00	0.00%	1,500.00	100.00%
1975-1977	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1976-1978	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1977-1979	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1978-1980	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1979-1981	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1980-1982	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1981-1983	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1982-1984	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1983-1985	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1984-1986	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1985-1987	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1986-1988	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1987-1989	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1988-1990	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1989-1991	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1990-1992	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1991-1993	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1992-1994	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1993-1995	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1994-1996	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1995-1997	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1996-1998	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1997-1999	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1998-2000	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1999-2001	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
2000-2002	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1972-2002	1,500.00	1,500.00	100.00%	0.00	0.00%	1,500.00	100.00%
Trend Analysis (6	End Year)	2002					
*Based Upon 3-	Year Rolling Averages						
Annu	ual Inflation	2.75%					
ASL		50			Gross Sa	alv. Trend Analysis*	 -
Avg f	Ret Age	14.8		198		-Year Trend	0.00%
Years	s to ASL	35.2		41		-Year Trend	0.00%
				199		-Year Trend	0.00%
Inflation Factor A	t 2.75% to ASL	2.60		199	98-2002 5	-Year Trend	0.00%
Adjusted Salvag	je & C/O/R		0.00%		0.00%	•	0.00%

Analysis of Experienced Salvage 1972 through 2002

Account 352.10 - Transmission Structures and Improvements - Non System Control/Com.

	Original			Cost			
	Cost of	Gross		of		Net	
<u>Year</u>	Retirements	Salvage	%	Removal	<u>%</u>	Salvage	%
4070			0.000/		0.000/	0.00	
1972 1973	-	-	0.00%	-	0.00%	0.00	0.00%
1973	-	•	0.00%	-	0.00%	0.00	0.00%
1974	•	-	0.00%	-	0.00%	0.00	0.00%
	619.00	-	0.00%	-	0.00%	0.00	0.00%
1976		529.00	85.46%	43.00	6.95%	486.00	78.51%
1977	51,877.00	150.00	0.29%	328.00	0.63%	(178.00)	-0.34%
1978	393.00	333.00	84.73%	21.00	5.34%	312.00	79.39%
1979	•	-	0.00%	-	0.00%	0.00	0.00%
1980	•	-	0.00%	-	0.00%	0.00	0.00%
1981	•	-	0.00%	-	0.00%	0.00	0.00%
1982	-	-	0.00%	-	0.00%	0.00	0.00%
1983	-	-	0.00%	-	0.00%	0.00	0.00%
1984		•	0.00%	-	0.00%	0.00	0.00%
1985	763.00	-	0.00%	264.00	34.60%	(264.00)	-34.60%
1986	17,761.00	=	0.00%	15,241.00	85.81%	(15,241.00)	-85.81%
1987	5,215.00	•	0.00%	-	0.00%	0.00	0.00%
1988	13,043.00	-	0.00%		0.00%	0.00	0.00%
1989	-	-	0.00%		0.00%	0.00	0.00%
1990	-	-	0.00%		0.00%	0.00	0.00%
1991	4,469.00	-	0.00%	500.00	11.19%	(500.00)	-11.19%
1992	5,166.00	-	0.00%	18.00	0.35%	(18.00)	-0.35%
1993	28,316.00	-	0.00%	949.00	3.35%	(949.00)	-3.35%
1994	11,420.00	-	0.00%	541.00	4.74%	(541.00)	-4.74%
1995	3,295.00	57.00	1.73%	95.00	2.88%	(38.00)	-1.15%
1996	5,519.00	-	0.00%	37.00	0.67%	(37.00)	-0.67%
1997	-	-	0.00%	-	0.00%	0.00	0.00%
1998	-	-	0.00%	-	0.00%	0.00	0.00%
1999	-	-	0.00%	-	0.00%	0.00	0.00%
2000	-	-	0.00%	-	0.00%	0.00	0.00%
2001	-	-	0.00%	-	0.00%	0.00	0.00%
2002	-	-	0.00%	-	0.00%	0.00	0.00%
							1.40,0

Analysis of Experienced Salvage 1972 through 2002

Account 352.10 - Transmission Structures and Improvements - Non System Control/Com.

	Original Cost of	Gross		Cost of		Net	
Year	Retirements	Salvage_	%	Removal	%	Salvage	0/
	AR ROLLING BANDS	Jaivage		Kemovai			<u>%</u>
THINGE - TEF	M NOLLING BANDS						
1972-1974	0.00	0.00	0.00%	0.00	0.00	% 0.00	0.00%
1973-1975	0.00	0.00	0.00%	0.00	0.00		0.00%
1974-1976	619.00	529.00	85.46%	43.00	6.95		78.51%
1975-1977	52,496.00	679.00	1.29%	371.00	0.71		0.59%
1976-1978	52,889.00	1,012.00	1.91%	392.00	0.74		1.17%
1977-1979	52,270.00	483.00	0.92%	349.00	0.67		0.26%
1978-1980	393.00	333.00	84.73%	21.00	5.34		79.39%
1979-1981	0.00	0.00	0.00%	0.00	0.00		0.00%
1980-1982	0.00	0.00	0.00%	0.00	0.00		0.00%
1981-1983	0.00	0.00	0.00%	0.00	0.00		0.00%
1982-1984	0.00	0.00	0.00%	0.00	0.00		0.00%
1983-1985	763.00	0.00	0.00%	264.00	34.60		-34.60%
1984-1986	18,524.00	0.00	0.00%	15,505.00	83.70	(==++)	-83.70%
1985-1987	23,739.00	0.00	0.00%	15,505.00	65.319		-65.31%
1986-1988	36,019.00	0.00	0.00%	15,241.00	42.31	(- - - -	-42.31%
1987-1989	18,258.00	0.00	0.00%	0.00	0.00		0.00%
1988-1990	13,043.00	0.00	0.00%	0.00	0.00		0.00%
1989-1991	4,469.00	0.00	0.00%	500.00	11,19		-11.19%
1990-1992	9,635.00	0.00	0.00%	518.00	5.389		-5.38%
1991-1993	37,951.00	0.00	0.00%	1,467.00	3.87	(,	-3.87%
1992-1994	44,902.00	0.00	0.00%	1,508.00	3.369	(, , , _ , , _ ,	-3.36%
1993-1995	43,031.00	57.00	0.13%	1,585.00	3.689	V - 1 y	-3.55%
1994-1996	20,234.00	57.00	0.28%	673.00	3.339	(1	-3.04%
1995-1997	8,814.00	57.00	0.65%	132.00	1.50	(+ /	-0.85%
1996-1998	5,519.00	0.00	0.00%	37.00	0.679	(, , , , , ,	-0.67%
1997-1999	0.00	0.00	0.00%	0.00	0.009	(+:)	0.00%
1998-2000	0.00	0.00	0.00%	0.00	0.009		0.00%
1999-2001	0.00	0.00	0.00%	0.00	0.009		0.00%
2000-2002	0.00	0.00	0.00%	0.00	0.00%		0.00%
1972-2002	147,856.00	1,069.00	0.72%	18,037.00	12.20%	% -16,968.00	-11.48%
Trend Analysis	(End Year)	2002					
*Based Upon	3-Year Rolling Average	s					
Ani	nual Inflation	2.75%					
AS	L	55		r	Gro	ss Salv. Trend Analysis	*
Ave	g Ret Age	27.4		1	983-2002	20-Year Trend	0.12%
	ars to ASL	27.6			988-2002	15-Year Trend	0.12%
					993-2002	10-Year Trend	0.12%
Inflation Factor	At 2.75% to ASL	2.11		- 1	998-2002	5-Year Trend	0.00%
Adjusted Salva	age & C/O/R		0.00%		25.79%		25.700/
,	-g		0.0070		23.197	u .	-25.79%

Analysis of Experienced Salvage 1972 through 2002

Account 353.10 - Transmission Station Equipment - Non System Control/Com.

	Original			Cost			
	Cost of	Gross		of		Net	
<u>Year</u>	Retirements	Salvage	%	Removal	%	Salvage	%
1972	9,504.00	_	0.00%	33.00	0.35%	(33.00)	-0.35%
1973	27,523.00	640.00	2.33%	3,513.00	12.76%	(2,873.00)	-10.44%
1974	36,315.00	14,148.00	38.96%	1,159.00	3.19%	12,989.00	35.77%
1975	31,274.00	9,236.00		5,356.00	17.13%	3,880.00	12.41%
1976	63,202.00	26,745.00	42.32%	8,258.00	13.07%	18,487.00	29.25%
1977	329,812.00	51,629.00	15.65%	36,179.00	10.97%	15,450.00	4.68%
1978	117,987.00	15,461.00	13.10%	10,281.00	8.71%	5,180.00	4.39%
1979	167,581.00	28,697.00	17.12%	39,068.00	23.31%	(10,371.00)	-6.19%
1980	40,617.00	23,892.00	58.82%	4,429.00	10.90%	19,463.00	47.92%
1981	111,864.00	8,463.00	7.57%	7,931.00	7.09%	532.00	0.48%
1982	61,638.00	2,515.00	4.08%	53,854.00	87.37%	(51,339.00)	-83.29%
1983	52,035.00	8,841.00	16.99%	19,019.00	36.55%	(10,178.00)	-19.56%
1984	4,430.00	=	0.00%	· -	0.00%	0.00	0.00%
1985	217,227.00	2,908.00	1.34%	102,797.00	47.32%	(99,889.00)	-45.98%
1986	237,354.00	66,121.00	27.86%	65,583.00	27.63%	538.00	0.23%
1987	409,677.00	155,385.00	37.93%	90,072.00	21,99%	65,313.00	15.94%
1988	530,419.00	246,275.00	46.43%	92,126.00	17.37%	154,149.00	29.06%
1989	100,959.00	5,536.00	5.48%	9,246.00	9.16%	(3,710.00)	-3.67%
1990	30,997.00	-	0.00%	2,527.00	8.15%	(2,527.00)	-8.15%
1991	129,160.00	-	0.00%	3,993.00	3.09%	(3,993.00)	-3.09%
1992	105,050.00	-	0.00%	10,953.00	10.43%	(10,953.00)	-10.43%
1993	204,560.00	5,264.00	2.57%	31,374.00	15.34%	(26,110.00)	-12.76%
1994	131,400.00	24,844.00	18.91%	5,789.00	4.41%	19,055.00	14.50%
1995	582,642.00	9,988.00	1.71%	16,868.00	2.90%	(6,880.00)	-1.18%
1996	449,821.00	-	0.00%	3,000.00	0.67%	(3,000.00)	-0.67%
1997	304,959.00	14,615.00	4.79%	33,813.00	11.09%	(19, 198.00)	-6.30%
1998	7,839.00	9.00	0.11%	11,273.00	143.81%	(11,264.00)	-143.69%
1999	-	-	0.00%		0.00%	0.00	0.00%
2000	1,515.00	16,998.00	1121.98%	105,112.00	6938.09%	(88,114.00)	-5816.11%
2001	40,883.00		0.00%	-	0.00%	0.00	0.00%
2002	1,222,628.00	-	0.00%	27,845.00	2.28%	(27,845.00)	-2.28%

Analysis of Experienced Salvage 1972 through 2002

Account 353.10 - Transmission Station Equipment - Non System Control/Com.

	Original			Cost			
14	Cost of	Gross		of		Net	
Year	<u>Retirements</u>	_Salvage	%	Removal	%	Salvage	%
IHHEE - YEA	AR ROLLING BANDS						
1972-1974	73,342.00	14,788.00	20.16%	4,705.00	0 6.42%	6 10,083.00	13.75%
1973-1975	95,112.00	24,024.00	25.26%	10,028.00			14.72%
1974-1976	130,791.00	50,129.00	38.33%	14,773.00		,	27.03%
1975-1977	424,288.00	87,610.00	20.65%	49,793.00		,	8.91%
1976-1978	511,001.00	93,835.00	18.36%	54,718.00		,	7.65%
1977-1979	615,380.00	95,787.00	15.57%	85,528.00			1.67%
1978-1980	326,185.00	68,050.00	20.86%	53,778.00		,	4.38%
1979-1981	320,062.00	61,052.00	19.08%	51,428.00		,	3.01%
1980-1982	214,119.00	34,870.00	16.29%	66,214.00		-,	-14.64%
1981-1983	225,537.00	19,819.00	8.79%	80,804.00		· · · · · · · · · · · · · · · · · · ·	-27.04%
1982-1984	118,103.00	11,356.00	9.62%	72,873.00		(,)	-52.09%
1983-1985	273,692.00	11,749.00	4.29%	121,816.00		(,/	-40.22%
1984-1986	459,011.00	69,029.00	15.04%	168,380.00		, ,	-21.64%
1985-1987	864,258.00	224,414.00	25.97%	258,452.00		(,,	-3.94%
1986-1988	1,177,450.00	467,781.00	39.73%	247,781.00		()/	18.68%
1987-1989	1,041,055.00	407,196.00	39.11%	191,444.00			20.72%
1988-1990	662,375.00	251,811.00	38.02%	103,899.00			22.33%
1989-1991	261,116.00	5,536.00	2.12%	15,766.00	6.04%		-3.92%
1990-1992	265,207.00	0.00	0.00%	17,473.00		` · · · · · · · · · · · · · · · · · · ·	-6.59%
1991-1993	438,770.00	5,264.00	1.20%	46,320.00	10.56%		-9.36%
1992-1994	441,010.00	30,108.00	6.83%	48,116.00	10.91%	, ,	-4.08%
1993-1995	918,602.00	40,096.00	4.36%	54,031.00	5.88%		-1.52%
1994-1996	1,163,863.00	34,832.00	2.99%	25,657.00	2.20%		0.79%
1995-1997	1,337,422.00	24,603.00	1.84%	53,681.00	4.01%		-2.17%
1996-1998	762,619.00	14,624.00	1.92%	48,086.00	6.31%	(33,462.00)	-4.39%
1997-1999	312,798.00	14,624.00	4.68%	45,086.00	14.41%	(30,462.00)	-9.74%
1998-2000	9,354.00	17,007.00	181.82%	116,385.00	1244.23%	(99,378.00)	-1062.41%
1999-2001	42,398.00	16,998.00	40.09%	105,112.00	247.92%	(88,114.00)	-207.83%
2000-2002	1,265,026.00	16,998.00	1.34%	132,957.00	10.51%	(115,959.00)	-9.17%
1972-2002	5,760,872.00	738,210.00	12.81%	801,451.00	13.91%	-63,241.00	-1.10%
Trend Analysis	(End Year)	2002					
*Based Upon	3-Year Rolling Averages						
An	nual Inflation	2.75%					
AS	L	55			Gros	s Salv. Trend Analysis*	
Avg	g Ret Age	23.4			1983-2002	20-Year Trend	36.44%
Yea	ars to ASL	31.6				15-Year Trend	37.82%
					1993-2002	10-Year Trend	62.26%
Inflation Factor	At 2.75% to ASL	2.36			1998-2002	5-Year Trend	56.25%
				'	· · · · · · · · · · · · · · · · · · ·		
Adjusted Salva	age & C/O/R		56.25%		32.79%		23.46%

Analysis of Experienced Salvage 1972 through 2002

Account 354 - Transmission Tower and Fixtures

	Original			Cost			
	Cost of	Gross		of		Net	
<u>Year</u>	Retirements	Salvage	%	Removal	%	Salvage	%
1972	-	-	0.00%	-	0.00%	0.00	0.00%
1973	-	+	0.00%	•	0.00%	0.00	0.00%
1974	80,109.00	2,353.00	2.94%	2,748.00	3.43%	(395.00)	-0.49%
1975	9,884.00	3,749.00	37.93%	5,013.00	50.72%	(1,264.00)	-12.79%
1976	63,081.00	12,398.00	19.65%	30,554.00	48.44%	(18,156.00)	-28.78%
1977	38,580.00	2,042.00	5.29%	32,752.00	84.89%	(30,710.00)	-79.60%
1978	34,789.00	8,604.00	24.73%	49,395.00	141.98%	(40,791.00)	-117.25%
1979	14,587.00	5,974.00	40.95%	4,847.00	33.23%	1,127.00	7.73%
1980	*	=	0.00%	-	0.00%	0.00	0.00%
1981	-	•	0.00%	-	0.00%	0.00	0.00%
1982	20,560.00	4,278.00	20.81%	4,178.00	20.32%	100.00	0.49%
1983	360.00	•	0.00%	975.00	270.83%	(975.00)	-270.83%
1984	3,387.00	730.00	21.55%	13,663.00	403.40%	(12,933.00)	-381.84%
1985	9,098.00	2,718.00	29.87%	6,134.00	67.42%	(3,416.00)	-37.55%
1986	-	-	0.00%	-	0.00%	0.00	0.00%
1987	-	-	0.00%	-	0.00%	0.00	0.00%
1988	•	-	0.00%	-	0.00%	0.00	0.00%
1989	3,250.00	•	0.00%	8,836.00	271.88%	(8,836.00)	<i>-</i> 271.88%
1990	•	•	0.00%	-	0.00%	0.00	0.00%
1991	8,495.00	-	0.00%	2,035.00	23.96%	(2,035.00)	-23.96%
1992	131,331.00	804.00	0.61%	52,432.00	39.92%	(51,628.00)	-39.31%
1993	-	-	0.00%	-	0.00%	0.00	0.00%
1994	-	-	0.00%	-	0.00%	0.00	0.00%
1995	-	-	0.00%	-	0.00%	0.00	0.00%
1996	26,231.00	4,446.00	16.95%	50,408.00	192.17%	(45,962.00)	-175.22%
1997	-	-	0.00%	-	0.00%	0.00	0.00%
1998	110,605.00	129.00	0.12%	159,051.00	143.80%	(158,922.00)	-143.68%
1999	•	-	0.00%	•	0.00%	0.00	0.00%
2000	•	-	0.00%	-	0.00%	0.00	0.00%
2001	-	-	0.00%	-	0.00%	0.00	0.00%
2002	-	-	0.00%	•	0.00%	0.00	0.00%

Analysis of Experienced Salvage 1972 through 2002

Account 354 - Transmission Tower and Fixtures

	Originat Cost of	Gross		Cost of		Net	
Year	Retirements	Salvage	%	Removal	%		07
	ROLLING BANDS	<u> </u>		Tierriovai		Salvage	%
1972-1974	80,109.00	2,353.00	2.94%	2,748.00	3.43%	(395.00)	-0.49%
1973-1975	89,993.00	6,102.00	6.78%	7,761.00	8.62%	(1,659.00)	-1.84%
1974-1976	153,074.00	18,500.00	12.09%	38,315.00		(19,815.00)	-12.94%
1975-1977	111,545.00	18,189.00	16.31%	68,319.00		(50,130.00)	-44.94%
1976-1978	136,450.00	23,044.00	16.89%	112,701.00		(89,657.00)	-65.71%
1977-1979	87,956.00	16,620.00	18.90%	86,994.00	98.91%	(70,374.00)	-80.01%
1978-1980	49,376.00	14,578.00	29.52%	54,242.00	109.85%	(39,664.00)	-80.33%
1979-1981	14,587.00	5,974.00	40.95%	4,847.00		1,127.00	7.73%
1980-1982	20,560.00	4,278.00	20.81%	4,178.00		100.00	0.49%
1981-1983	20,920.00	4,278.00	20.45%	5,153.00	24.63%	(875.00)	-4.18%
1982-1984	24,307.00	5,008.00	20.60%	18,816.00	77.41%	(13,808.00)	-56.81%
1983-1985	12,845.00	3,448.00	26.84%	20,772.00		(17,324.00)	-134.87%
1984-1986	12,485.00	3,448.00	27.62%	19,797.00		(16,349.00)	-130.95%
1985-1987	9,098.00	2,718.00	29.87%	6,134.00		(3,416.00)	-37.55%
1986-1988	0.00	0.00	0.00%	0.00		0.00	0.00%
1987-1989	3,250.00	0.00	0.00%	8,836.00		(8,836.00)	-271.88%
1988-1990	3,250.00	0.00	0.00%	8,836.00		(8,836.00)	-271.88%
1989-1991	11,745.00	0.00	0.00%	10,871.00		(10,871.00)	-92.56%
1990-1992	139,826.00	804.00	0.58%	54,467.00		(53,663.00)	-38.38%
1991-1993	139,826.00	804.00	0.58%	54,467.00		(53,663.00)	-38.38%
1992-1994	131,331.00	804.00	0.61%	52,432.00	39.92%	(51,628.00)	-39.31%
1993-1995	0.00	0.00	0.00%	0.00		0.00	0.00%
1994-1996	26,231.00	4,446.00	16.95%	50,408.00	192.17%	(45,962.00)	-175.22%
1995-1997	26,231.00	4,446.00	16.95%	50,408.00	192.17%	(45,962.00)	-175.22%
1996-1998	136,836.00	4,575.00	3.34%	209,459.00	153.07%	(204,884.00)	-149.73%
1997-1999	110,605.00	129.00	0.12%	159,051.00	143.80%	(158,922.00)	-143.68%
1998-2000	110,605.00	129.00	0.12%	159,051.00	143.80%	(158,922.00)	-143.68%
1999-2001	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
2000-2002	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1972-2002	554,347.00	48,225.00	8.70%	423,021.00	76.31%	-374,796.00	-67.61%
Trend Analysis (Er	nd Year)	2002					
*Based Upon 3-Ye	ear Rolling Averages						
Annua	I Inflation	2.75%					
. ASL		60			Gross 9	Salv. Trend Analysis*	
Avg Re	et Age	26.2			ll .	-Year Trend	-3.74%
•	to ASL	33.8			·		
1 6 613		55.6]	-Year Trend -Year Trend	4.29%
Inflation Factor At 2	2.75% to ASL	2.50			1	- rear irend - Year Trend	1.43% -1.33%
Adjusted Salvage	& C/O/B		-1.33%	I			
najuoteu saivage	G 0/0/11		-1.33%		190.90%		-192.23%

Analysis of Experienced Salvage 1972 through 2002

Account 355 - Transmission Poles and Fixtures

	Original			Cost			
	Cost of	Gross		of		Net	
Year	Retirements	Salvage	<u>%</u>	Removal	<u> </u>	Salvage_	<u> </u>
1972	27,938.00	8,910.00	31.89%	19,333.00	69.20%	(10,423.00)	-37.31%
1973	6,443.00	19,360.00	300.48%	2,763.00	42.88%	16,597.00	257.60%
1974	36,081.00	10,856.00	30.09%	13,883.00	38.48%	(3,027.00)	-8.39%
1975	31,006.00	13,554.00	43.71%	14,970.00	48.28%	(1,416.00)	-4.57%
1976	58,590.00	15,774.00	26.92%	40,898.00	69.80%	(25,124.00)	-42.88%
1977	9,197.00	2,489.00	27.06%	4,587.00	49.87%	(2,098.00)	-22.81%
1978	131,666.00	46,074.00	34.99%	53,085.00	40.32%	(7,011.00)	-5.32%
1979	41,446.00	4,928.00	11.89%	43,084.00	103.95%	(38,156.00)	-92.06%
1980	63,017.00	13,265.00	21.05%	50,091.00	79.49%	(36,826.00)	-58.44%
1981	24,516.00	4,467.00	18.22%	13,097.00	53.42%	(8,630.00)	-35.20%
1982	47,269.00	14,688.00	31.07%	36,388.00	76.98%	(21,700.00)	-45.91%
1983	13,572.00	11,855.00	87.35%	4,636.00	34.16%	7,219.00	53.19%
1984	27,608.00	4,072.00	14.75%	31,129.00	112.75%	(27,057.00)	-98.00%
1985	37,544.00	2,689.00	7.16%	20,131.00	53.62%	(17,442.00)	-46.46%
1986	49,007.00	6,933.00	14.15%	43,923.00	89.63%	(36,990.00)	-75.48%
1987	76,286.00	919.00	1.20%	73,033.00	95.74%	(72,114.00)	-94.53%
1988	104,755.00	3,889.00	3.71%	42,891.00	40.94%	(39,002.00)	-37.23%
1989	131,938.00	52,868.00	40.07%	109,983.00	83.36%	(57,115.00)	-43.29%
1990	70,809.00	15,867.00	22.41%	33,074.00	46.71%	(17,207.00)	-24.30%
1991	139,613.00	2,581.00	1.85%	42,345.00	30.33%	(39,764.00)	-28.48%
1992	55,786.00	2,890.00	5.18%	5,435.00	9.74%	(2,545.00)	-4.56%
1993	19,383.00	2,293.00	11.83%	8,553.00	44.13%	(6,260.00)	-32.30%
1994	85,604.00	20,099.00	23.48%	12,095.00	14.13%	8,004.00	9.35%
1995	27,541.00	1,127.00	4.09%	32,034.00	116.31%	(30,907.00)	-112.22%
1996	20,902.00	4,274.00	20.45%	40,066.00	191.69%	(35,792.00)	-171.24%
1997	354,471.00	16,988.00	4.79%	39,303.00	11.09%	(22,315.00)	-6.30%
1998	16,195.00	19.00	0.12%	23,289.00	143.80%	(23,270.00)	-143.69%
1999	· -	•	0.00%	· <u>-</u>	0.00%	0.00	0.00%
2000	33,756.00	-	0.00%	_	0.00%	0.00	0.00%
2001	28,631.00	18.00	0.06%	2,777.00	9.70%	(2,759.00)	-9.64%
2002	•	-	0.00%	, -	0.00%	0.00	0.00%

Analysis of Experienced Salvage 1972 through 2002

Account 355 - Transmission Poles and Fixtures

	Original	0		Cost		Nink	
	Cost of	Gross	0/	of Bonovel	0/	Net	0/
<u>Year</u>	Retirements	Salvage		Removal	%	Salvage	%
THREE - YEAR	R ROLLING BANDS						
1072 1074	70,462.00	39,126.00	55.53%	35,979.00	51.06%	3,147.00	4.47%
1972-1974	73,530.00	43,770.00	59.53%	31,616.00	43.00%	12,154.00	16.53%
1973-1975	125,677.00	40,184.00	31.97%	69,751.00	55.50%	(29,567.00)	-23.53%
1974-1976	98,793.00	31,817.00	32.21%	60,455.00	61.19%	(28,638.00)	-23.55%
1975-1977	199,453.00	64,337.00	32.26%	98,570.00	49.42%	(34,233.00)	-17.16%
1976-1978	182,309.00	53,491.00	29.34%	100,756.00	55.27%	(47,265.00)	-25.93%
1977-1979	236,129.00	64,267.00	27.22%	146,260.00	61.94%	(81,993.00)	-23.93% -34.72%
1978-1980 1979-1981	128,979.00	22,660.00	17.57%	106,272.00	82.39%	(83,612.00)	-64.83%
1980-1982	134,802.00	32,420.00	24.05%	99,576.00	73.87%	(67,156.00)	-04.83 <i>%</i> -49.82%
1981-1983	85,357.00	31,010.00	36.33%	54,121.00	63.41%	(23,111.00)	-27.08%
1982-1984	88,449.00	30,615.00	34.61%	72,153.00	81.58%	(41,538.00)	-46.96%
1983-1985	78,724.00	18,616.00	23.65%	55,896.00	71.00%	(37,280.00)	-47.36%
1984-1986	114,159.00	13,694.00	12.00%	95,183.00	83.38%	(81,489.00)	-71.38%
1985-1987	162,837.00	10,541.00	6.47%	137,087.00	84.19%	(126,546.00)	-71.30%
1986-1988	230,048.00	11,741.00	5.10%	159,847.00	69.48%	(148,106.00)	-64.38%
1987-1989	312,979.00	57,676.00	18.43%	225,907.00	72.18%	(168,231.00)	-53.75%
1988-1990	307,502.00	72,624.00	23.62%	185,948.00	60.47%	(113,324.00)	-36.85%
1989-1991	342,360.00	71,316.00	20.83%	185,402.00	54.15%	(114,086.00)	-33.32%
1990-1992	266,208.00	21,338.00	8.02%	80,854.00	30.37%	(59,516.00)	-22.36%
1990-1992	214,782.00	7,764.00	3.61%	56,333.00	26.23%	(48,569.00)	-22.61%
1991-1993	160,773.00	25,282.00	15.73%	26,083.00	16.22%	(801.00)	-0.50%
1993-1995	132,528.00	23,519.00	17.75%	52,682.00	39.75%	(29,163.00)	-22.01%
1994-1996	134,047.00	25,500.00	19.02%	84,195.00	62.81%	(58,695.00)	-43.79%
1995-1997	402,914.00	22,389.00	5.56%	111,403.00	27.65%	(89,014.00)	-22.09%
1996-1998	391,568.00	21,281.00	5.43%	102,658.00	26.22%	(81,377.00)	-20.78%
1997-1999	370,666.00	17,007.00	4.59%	62,592.00	16.89%	(45,585.00)	-12.30%
1998-2000	49,951.00	19.00	0.04%	23,289.00	46.62%	(23,270.00)	-46.59%
1999-2001	62,387.00	18.00	0.03%	2,777.00	4.45%	(2,759.00)	-4.42%
2000-2002	62,387.00	18.00	0.03%	2,777.00	4.45%	(2,759.00)	-4.42%
2000-2002	02,007.00	10.00	0.0070	2,717.00	4.4070	(2,733.00)	-4.42 /6
1972-2002	1,770,570.00	303,746.00	17.16%	856,876.00	48.40%	-553,130.00	-31.24%
Trend Analysis	(End Year)	2002					
*Based Upon 3	-Year Rolling Average	es					
Ann	nual Inflation	2.75%					
ASI		40			Gros	s Salv. Trend Analysis	*
	- Ret Age	19.2			1983-2002	20-Year Trend Analysis	. 1
ŭ	irs to ASL	20.8			1988-2002		-1.01%
rea	II 3 IU AUL	20.0			1993-2002	15-Year Trend 10-Year Trend	0.44% -1.96%
Inflation Factor	At 2.75% to ASL	1.76			1998-2002	5-Year Trend	-1.96% -2.59%
miauon ractori	AL 2.1 3 /8 W AGE	1.70			1390-2002	3-1491 Helia	-2.37%
Adjusted Salva	ige & C/O/R		-2.59%		85.09%		-87.68%

Analysis of Experienced Salvage 1972 through 2002

Account 356 - Transmission Overhead conductors and Devices

	Original			Cost			
	Cost of	Gross		of		Net	
<u>Year</u>	Retirements	_Salvage_	%	Removal	%	Salvage	%
1972	41,755.00	17,286.00	41.40%	24,889.00	59.61%	(7,603.00)	-18.21%
1973	23,069.00	20,287.00	87.94%	5,031.00	21.81%	15,256.00	66.13%
1974	74,884.00	15,016.00	20.05%	34,409.00	45.95%	(19,393.00)	-25.90%
1975	36,355.00	24,192.00	66.54%	21,155.00	58.19%	3,037.00	8.35%
1976	155,602.00	33,291.00	21.39%	97,925.00	62.93%	(64,634.00)	-41.54%
1977	8,274.00	3,038.00	36.72%	1,778.00	21.49%	1,260.00	15.23%
1978	174,718.00	74,983.00	42.92%	74,827.00	42.83%	156.00	0.09%
1979	136,058.00	109,705.00	80.63%	97,978.00	72.01%	11,727.00	8.62%
1980	88,788.00	42,301.00	47.64%	83,134.00	93.63%	(40,833.00)	-45.99%
1981	22,085.00	3,919.00	17.75%	17,761.00	80.42%	(13,842.00)	-62.68%
1982	101,611.00	13,663.00	13.45%	81,320.00	80.03%	(67,657.00)	-66.58%
1983	20,414.00	1,612.00	7.90%	3,584.00	17.56%	(1,972.00)	-9.66%
1984	33,900.00	12,100.00	35.69%	42,632.00	125.76%	(30,532.00)	-90.06%
1985	35,640.00	11,744.00	32.95%	16,522.00	46.36%	(4,778.00)	-13.41%
1986	13,323.00	18,127.00	136.06%	34,477.00	258.78%	(16,350.00)	-122.72%
1987	26,816.00	(174.00)	-0.65%	14,691.00	54.78%	(14,865.00)	-55.43%
1988	56,186.00	1,884.00	3.35%	34,075.00	60.65%	(32,191.00)	-57.29%
1989	36,537.00	22,837.00	62.50%	31,313.00	85.70%	(8,476.00)	-23.20%
1990	157,597.00	10,991.00	6.97%	31,997.00	20.30%	(21,006.00)	-13.33%
1991	141,259.00	3,977.00	2.82%	48,614.00	34.41%	(44,637.00)	-31.60%
1992	122,126.00	4,001.00	3.28%	12,173.00	9.97%	(8,172.00)	-6.69%
1993	21,079.00	1,563.00	7.41%	1,893.00	8.98%	(330.00)	-1.57%
1994	96,818.00	13,317.00	13.75%	17,323.00	17.89%	(4,006.00)	-4.14%
1995	33,122.00	1,356.00	4.09%	38,526.00	116.32%	(37,170.00)	-112.22%
1996	67,890.00	13,881.00	20.45%	130,137.00	191.69%	(116,256.00)	-171.24%
1997	220,263.00	10,557.00	4.79%	24,422.00	11.09%	(13,865.00)	-6.29%
1998	81,524.00	95.00	0.12%	117,232.00	143.80%	(117,137.00)	-143.68%
1999	-	_	0.00%	·	0.00%	0.00	0.00%
2000	19,149.00	-	0.00%	-	0.00%	0.00	0.00%
2001	9,747.00	6.00	0.06%	2,212.00	22.69%	(2,206.00)	-22.63%
2002	-	-	0.00%	-	0.00%	0.00	0.00%

Analysis of Experienced Salvage 1972 through 2002

Account 356 - Transmission Overhead conductors and Devices

	Original	0		Cost		N	
Year	Cost of Retirements	Gross Salvage	%	of Removal	0/	Net	
	R ROLLING BANDS	Salvage		Removal	%	<u>Salvage</u>	<u>%_</u> _
THICEE - TEA	K KOLLING BANDO						
1972-1974	139,708.00	52,589.00	37.64%	64,329.00	46.05%	(11,740.00)	-8.40%
1973-1975	134,308.00	59,495.00	44.30%	60,595.00	45.12%		-0.82%
1974-1976	266,841.00	72,499.00	27.17%	153,489.00	57.52%		-30.35%
1975-1977	200,231.00	60,521.00	30.23%	120,858.00	60.36%	(, ,	-30.13%
1976-1978	338,594.00	111,312.00	32.87%	174,530.00	51.55%	(,,	-18.67%
1977-1979	319,050.00	187,726.00	58.84%	174,583.00	54.72%	(,)	4.12%
1978-1980	399,564.00	226,989.00	56.81%	255,939.00	64.05%	-,	-7.25%
1979-1981	246,931.00	155,925.00	63.15%	198,873.00	80.54%	(-17.39%
1980-1982	212,484.00	59,883.00	28.18%	182,215.00	85.75%	()/	-57.57%
1981-1983	144,110.00	19,194.00	13.32%	102,665.00	71.24%	(,,	-57.92%
1982-1984	155,925.00	27,375.00	17.56%	127,536.00	81.79%	\-+,····	-64.24%
1983-1985	89,954.00	25,456.00	28.30%	62,738.00	69.74%		-41.45%
1984-1986	82,863.00	41,971.00	50.65%	93,631.00	112.99%		-62.34%
1985-1987	75,779.00	29,697.00	39.19%	65,690.00	86.69%	1	-47.50%
1986-1988	96,325.00	19,837.00	20.59%	83,243.00	86.42%	(,/	-65.83%
1987-1989	119,539.00	24,547.00	20.53%	80,079.00	66.99%	V , ,	-46.46%
1988-1990	250,320.00	35,712.00	14.27%	97,385.00	38.90%	(-24.64%
1989-1991	335,393.00	37,805.00	11.27%	111,924.00	33.37%	4	-22.10%
1990-1992	420,982.00	18,969.00	4.51%	92,784.00	22.04%	(, , , , , , , , , , , , , , , , , , ,	-17.53%
1991-1993	284,464.00	9,541.00	3.35%	62,680.00	22.03%	11	-18.68%
1992-1994	240,023.00	18,881.00	7.87%	31,389.00	13.08%	(,,,	-5.21%
1993-1995	151,019.00	16,236.00	10.75%	57,742.00	38.23%	(-,,	-27.48%
1994-1996	197,830.00	28,554.00	14.43%	185,986.00	94.01%	(,	-79.58%
1995-1997	321,275.00	25,794.00	8.03%	193,085.00	60.10%	(, ,	-52.07%
1996-1998	369,677.00	24,533.00	6.64%	271,791.00	73.52%	(· · · /— - · · · · · /	-66.88%
1997-1999	301,787.00	10,652.00	3.53%	141,654.00	46.94%	()/	-43.41%
1998-2000	100,673.00	95.00	0.09%	117,232.00	116.45%	(-116.35%
1999-2001	28,896.00	6.00	0.02%	2,212.00	7.66%		-7.63%
2000-2002	28,896.00	6.00	0.02%	2,212.00	7.66%		-7.63%
1972-2002	2,056,589.00	485,555.00	23.61%	1,142,030.00	55.53%	-656,475.00	-31.92%
Trend Analysis	(End Year)	2002					
*Based Upon 3	3-Year Rolling Average	es					
Ann	nual Inflation	2.75%					
ASL	-	55			Gro	ss Salv. Trend Analysis	*
Avg	Ret Age	18.1			1983-2002	20-Year Trend	-3.06%
Yea	rs to ASL	36.9			1988-2002	15-Year Trend	-1.51%
				ļ	1993-2002	10-Year Trend	-0.27%
Inflation Factor	At 2.75% to ASL	2.72			1998-2002	5-Year Trend	-2.96%
Adjusted Salva	ge & C/O/R		-2.96%	·	151.11%		-154.07%

Analysis of Experienced Salvage 1972 through 2002

Account 357 - Transmission Underground Conduit

	Original	•		Cost			
V	Cost of	Gross		of .		Net	
<u>Year</u>	Retirements	Salvage	%	Removal	<u>%</u>	Salvage	%
1972		_	0.00%		0.000		
1973	-	-		-	0.00%	0.00	0.00%
1973	-	•	0.00%	-	0.00%	0.00	0.00%
1975	441,00	6.00	0.00%	-	0.00%	0.00	0.00%
1976	441.00		1.36%		0.00%	6.00	1.36%
	-	-	0.00%	-	0.00%	0.00	0.00%
1977	·	<u> </u>	0.00%	-	0.00%	0.00	0.00%
1978	-	-	0.00%	-	0.00%	0.00	0.00%
1979	-	-	0.00%	-	0.00%	0.00	0.00%
1980	-	-	0.00%	-	0.00%	0.00	0.00%
1981	-	-	0.00%	-	0.00%	0.00	0.00%
1982	-	-	0.00%	-	0.00%	0.00	0.00%
1983	-	-	0.00%	-	0.00%	0.00	0.00%
1984	-	-	0.00%	-	0.00%	0.00	0.00%
1985	-	-	0.00%	-	0.00%	0.00	0.00%
1986	-	-	0.00%	-	0.00%	0.00	0.00%
1987	-	-	0.00%	•	0.00%	0.00	0.00%
1988	-	-	0.00%	-	0.00%	0.00	0.00%
1989	-	-	0.00%	-	0.00%	0.00	0.00%
1990	-	-	0.00%	•	0.00%	0.00	0.00%
1991	-	-	0.00%	-	0.00%	0.00	0.00%
1992	-	-	0.00%	-	0.00%	0.00	0.00%
1993	-	-	0.00%	-	0.00%	0.00	0.00%
1994	-	-	0.00%	-	0.00%	0.00	0.00%
1995	-	-	0.00%	_	0.00%	0.00	0.00%
1996	-	-	0.00%	-	0.00%	0.00	0.00%
1997	-	-	0.00%	•	0.00%	0.00	0.00%
1998	-	-	0.00%	-	0.00%	0.00	0.00%
1999	-	-	0.00%	-	0.00%	0.00	0.00%
2000	-	-	0.00%	_	0.00%	0.00	0.00%
2001	-	~	0.00%	-	0.00%	0.00	0.00%
2002	-	-	0.00%	-	0.00%	0.00	
	· · · · · · · · · · · · · · · · · · ·				0.0070	0.00	0.00%

Analysis of Experienced Salvage 1972 through 2002

Account 357 - Transmission Underground Conduit

	Original Cost of	0		Cost				
Year_	Retirements	Gross	0/	of		Net		
	ROLLING BANDS	Salvage	%	Removal	%	<u>Salvaç</u>	<u>e</u>	%
MILE TEAM	HOLLING BANDS							
1972-1974	0.00	0.00	0.00%	0.00	0.0	00%	0.00	0.00%
1973-1975	441.00	6.00	1.36%	0.00		00%	6.00	
1974-1976	441.00	6.00	1.36%	0.00		00%	6.00	1.36%
1975-1977	441.00	6.00	1.36%	0.00		00%	6.00	1.36%
1976-1978	0.00	0.00	0.00%	0.00		00%	0.00	1.36%
1977-1979	0.00	0.00	0.00%	0.00		00%	0.00	0.00%
1978-1980	0.00	0.00	0.00%	0.00		00%	0.00	0.00%
1979-1981	0.00	0.00	0.00%	0.00		10%	0.00	0.00%
1980-1982	0.00	0.00	0.00%	0.00		10%	0.00	0.00%
1981-1983	0.00	0.00	0.00%	0.00		0%	0.00	0.00%
1982-1984	0.00	0.00	0.00%	0.00		0%	0.00	0.00%
1983-1985	0.00	0.00	0.00%	0.00	0.0		0.00	0.00%
1984-1986	0.00	0.00	0.00%	0.00	0.0		0.00	0.00%
1985-1987	0.00	0.00	0.00%	0.00	0.0		0.00	0.00%
1986-1988	0.00	0.00	0.00%	0.00	0.0		0.00	0.00% 0.00%
1987-1989	0.00	0.00	0.00%	0.00	0.0		0.00	0.00%
1988-1990	0.00	0.00	0.00%	0.00	0.0		0.00	0.00%
1989-1991	0.00	0.00	0.00%	0.00	0.0		0.00	0.00%
1990-1992	0.00	0.00	0.00%	0.00	0.00		0.00	0.00%
1991-1993	0.00	0.00	0.00%	0.00	0.00		0.00	0.00%
1992-1994	0.00	0.00	0.00%	0.00	0.00		0.00	0.00%
1993-1995	0.00	0.00	0.00%	0.00	0.00		0.00	0.00%
1994-1996	0.00	0.00	0.00%	0.00	0.00		0.00	0.00%
1995-1997	0.00	0.00	0.00%	0.00	0.00		0.00	0.00%
1996-1998	0.00	0.00	0.00%	0.00	0.00		0.00	0.00%
1997-1999	0.00	0.00	0.00%	0.00	0.00		0.00	0.00%
1998-2000	0.00	0.00	0.00%	0.00	0.00		0.00	0.00%
1999-2001	0.00	0.00	0.00%	0.00	0.00		0.00	0.00%
2000-2002	0.00	0.00	0.00%	0.00	0.00		0.00	0.00%
								0.0070
1972-2002	441.00	6.00	1.36%	0.00	0.00)%	6.00	1.36%
Trend Analysis (En	d Year)	2002						
	·	2002						
pased obou 3- te	ear Rolling Averages							
	Inflation	2.75%						
ASL		50			Gro	ss Salv. Trend An	alveie*	
Avg Re	t Age	8.5		198	83-2002	20-Year Trend	417013	0.00%
Years to	o ASL	41.5		li li	88-2002	15-Year Trend		0.00%
				ll ll	93-2002	10-Year Trend		0.00%
Inflation Factor At 2	.75% to ASL	3.08		11	98-2002	5-Year Trend		0.00%
				<u>السبب</u>				0.00 /6
Adjusted Salvage	& C/O/R		0.00%		0.00	%		0.00%
								0.00/0

Analysis of Experienced Salvage 1972 through 2002

Account 358 - Transmission Underground Condustors and Devices

	Original			Cost			
	Cost of	Gross		of		Net	
<u>Year</u>	Retirements	_Salvage_	<u>%</u>	Removal	%	<u>Salvage</u>	%
4070							-
1972	-	-	0.00%	-	0.00%	0.00	0.00%
1973	-	-	0.00%	-	0.00%	0.00	0.00%
1974		•	0.00%	-	0.00%	0.00	0.00%
1975	5,979.00	85.00	1.42%	-	0.00%	85.00	1.42%
1976		-	0.00%	-	0.00%	0.00	0.00%
1977	5,482.00	2,686.00	49.00%	510.00	9.30%	2,176.00	39. 69%
1978	-	-	0.00%	-	0.00%	0.00	0.00%
1979	-	•	0.00%	-	0.00%	0.00	0.00%
1980	-	•	0.00%	-	0.00%	0.00	0.00%
1981	-	-	0.00%	=	0.00%	0.00	0.00%
1982	-	-	0.00%	-	0.00%	0.00	0.00%
1983	-	-	0.00%	-	0.00%	0.00	0.00%
1984	-	-	0.00%	-	0.00%	0.00	0.00%
1985	-	-	0.00%	-	0.00%	0.00	0.00%
1986	-	-	0.00%	-	0.00%	0.00	0.00%
1987	-	-	0.00%	-	0.00%	0.00	0.00%
1988	-	-	0.00%	-	0.00%	0.00	0.00%
1989	-	-	0.00%	-	0.00%	0.00	0.00%
1990	-	-	0.00%	-	0.00%	0.00	0.00%
1991	-	-	0.00%	-	0.00%	0.00	0.00%
1992	-	-	0.00%	_	0.00%	0.00	0.00%
1993	-	-	0.00%	-	0.00%	0.00	0.00%
1994	-	-	0.00%	-	0.00%	0.00	0.00%
1995	_	-	0.00%	_	0.00%	0.00	0.00%
1996	-	-	0.00%	_	0.00%	0.00	0.00%
1997	-	-	0.00%	•	0.00%	0.00	0.00%
1998	131,846.00	155.00	0.12%	189,594.00	143.80%	(189,439.00)	-143.68%
1999	-	-	0.00%		0.00%	0.00	0.00%
2000	-	-	0.00%	_	0.00%	0.00	
2001	-	-	0.00%	_	0.00%	0.00	0.00%
2002	-	_	0.00%	_	0.00%	0.00	0.00%
					0.0078	0.00	0.00%

Analysis of Experienced Salvage 1972 through 2002

Account 358 - Transmission Underground Condustors and Devices

<u>Year</u> THREE - YEA	Original Cost of Retirements R ROLLING BANDS	Gross Salvage	%	Cost of Removal	%	Net Salvage	%
1972-1974	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1973-1975	5,979.00	85.00	1.42%	0.00	0.00%	85.00	1.42%
1974-1976	5,979.00	85.00	1.42%	0.00	0.00%	85.00	1.42%
1975-1977	11,461.00	2,771.00	24.18%	510.00	4.45%	2,261.00	19.73%
1976-1978	5,482.00	2,686.00	49.00%	510.00	9.30%	2,176.00	39.69%
1977-1979	5,482.00	2,686.00	49.00%	510.00	9.30%	2,176.00	39.69%
1978-1980	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1979-1981	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1980-1982	0.00	0.00	0.00%	0.00	0.00%	0.00	
1981-1983	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00% 0.00%
1982-1984	0.00	0.00	0.00%	0.00	0.00%	0.00	
1983-1985	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1984-1986	0.00	0.00	0.00%	0.00	0.00%		0.00%
1985-1987	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1986-1988	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1987-1989	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1988-1990	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1989-1991	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1990-1992	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1991-1993	0.00	0.00	0.00%	0.00	·	0.00	0.00%
1992-1994	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1993-1995	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1994-1996	0.00	0.00	0.00%		0.00%	0.00	0.00%
1995-1997	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1996-1998	131,846.00	155.00	0.12%	0.00	0.00%	0.00	0.00%
1997-1999	131,846.00	155.00	0.12%	189,594.00	143.80%	(189,439.00)	-143.68%
1998-2000	131,846.00	155.00	0.12%	189,594.00	143.80%	(189,439.00)	-143.68%
1999-2001	0.00	0.00	0.00%	189,594.00	143.80%	(189,439.00)	-143.68%
2000-2002	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
2000-2002	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1972-2002	143,307.00	2,926.00	2.04%	190,104.00	132.66%	-187,178.00	-130.61%
Trend Analysis	(End Year)	2002					
*Based Upon 3	3-Year Rolling Average	!S					
Anr	nual Inflation	2.75%					
ASI	L	25		ũ	Gross	Salv. Trend Analysis	*
Avg	Ret Age	5.2		ĺ		0-Year Trend	0.05%
Yea	ars to ASL	19.8]	1988-2002 1	5-Year Trend	0.06%
				ŀ	1993-2002 10	0-Year Trend	0.07%
Inflation Factor	At 2.75% to ASL	1.71		13		5-Year Trend	-0.04%
Adjusted Salva	age & C/O/R		-0.04%	_	226.99%		-227.02%

Analysis of Experienced Salvage 1972 through 2002

Account 361 - Distribution Structures and Improvements

	Original			Cost			
	Cost of	Gross		of		Net	
<u> Үеаг</u>	Retirements	Salvage	%	Removal	<u>%</u>	Salvage	%
1972	-		0.00%	-	0.00%	0.00	0.00%
1973	-		0.00%	-	0.00%	0.00	0.00%
1974	-		0.00%	-	0.00%	0.00	0.00%
1975	62,188.00	1,949.00	3.13%	298.00	0.48%	1,651.00	2.65%
1976	89.00	30.00	33.71%		0.00%	30.00	33.71%
1977	3,383.00	3,943.00	116.55%	4,011.00	118.56%	(68.00)	-2.01%
1978	-		0.00%	-	0.00%	0.00	0.00%
1979	15,209.00		0.00%	15,022.00	98.77%	(15,022.00)	-98.77%
1980	-		0.00%	-	0.00%	0.00	0.00%
1981	-		0.00%	-	0.00%	0.00	0.00%
1982	1,167.00		0.00%	1,582.00	135.56%	(1,582.00)	-135.56%
1983	10,896.00	1,691.00	15.52%	2,037.00	18.69%	(346.00)	-3.18%
1984	2,212.00		0.00%	282.00	12.75%	(282.00)	-12.75%
1985	5,912.00		0.00%	1,531.00	25.90%	(1,531.00)	-25.90%
1986	7,530.00	1,613.00	21.42%	9,246.00	122.79%	(7,633.00)	-101.37%
1987	13,280.00		0.00%	693.00	5.22%	(693.00)	-5.22%
1988	1,142.00		0.00%		0.00%	0.00	0.00%
1989	2,985.00		0.00%	225.00	7.54%	(225.00)	-7.54%
1990	-		0.00%		0.00%	0.00	0.00%
1991	210.00		0.00%	479.00	228.10%	(479.00)	-228.10%
1992	2,274.00		0.00%	36.00	1.58%	(36.00)	-1.58%
1993	12,449.00		0.00%	1,105.00	8.88%	(1,105.00)	-8.88%
1994	39,323.00		0.00%	651.00	1.66%	(651.00)	-1.66%
1995	22,668.00	410.00	1.81%	210.00	0.93%	200.00	0.88%
1996	45,010.00		0.00%	1,134.00	2.52%	(1,134.00)	-2.52%
1997	-	-	0.00%	-	0.00%	0.00	0.00%
1998	11,183.00	2,677.00	23.94%	11,342.00	101.42%	(8,665.00)	-77.48%
1999	-	-	0.00%	, <u>-</u>	0.00%	0.00	0.00%
2000	2,139.00	_	0.00%	-	0.00%	0.00	0.00%
2001	-	_	0.00%	-	0.00%	0.00	0.00%
2002	=	-	0.00%	-	0.00%	0.00	0.00%
						0.00	0.0076

Analysis of Experienced Salvage 1972 through 2002

Account 361 - Distribution Structures and Improvements

	Original Cost of	Gross		Cost of		Net	
Year	Retirements	Salvage	%	Removal	%	Salvage	%
	R ROLLING BANDS			- 10///07/07		_ Oalvage_	
1972-1974	0.00	0.00	0.00%	0.00	0.00	% 0.00	0.00%
1973-1975	62,188.00	1,949.00	3.13%	298.00	0.48		2.65%
1974-1976	62,277.00	1,979.00	3.18%	298.00	0.489	.,	2.70%
1975-1977	65,660.00	5,922.00	9.02%	4,309.00	6.569	.,	2.46%
1976-1978	3,472.00	3,973.00	114.43%	4,011.00	115.529	.,	-1.09%
1977-1979	18,592.00	3,943.00	21.21%	19,033.00	102.379	(00.00)	-81.16%
1978-1980	15,209.00	0.00	0.00%	15,022.00	98.779		-98.77%
1979-1981	15,209.00	0.00	0.00%	15,022.00	98.77	\ -! <i>i</i>	-98.77%
1980-1982	1,167.00	0.00	0.00%	1,582.00	135.569	(- , - , - , - , - , - ,)	-135.56%
1981-1983	12,063.00	1,691.00	14.02%	3,619.00	30.009	()	-15.98%
1982-1984	14,275.00	1,691.00	11.85%	3,901.00	27.339	(.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-15.48%
1983-1985	19,020.00	1,691.00	8.89%	3,850.00	20.249	(-,-,-,-,	-11.35%
1984-1986	15,654.00	1,613.00	10.30%	11,059.00	70.659	(=),	-60.34%
1985-1987	26,722.00	1,613.00	6.04%	11,470.00	42.929	(-,)	-36.89%
1986-1988	21,952.00	1,613.00	7.35%	9,939.00	45.289	(-,-0,,00)	-37.93%
1987-1989	17,407.00	0.00	0.00%	918.00	5.27%	(-1-20.00)	-5.27%
1988-1990	4,127.00	0.00	0.00%	225.00	5.45%	\0.0.00/	-5.45%
1989-1991	3,195.00	0.00	0.00%	704.00	22.039	1/	-22.03%
1990-1992	2,484.00	0.00	0.00%	515.00	20.73%		-20.73%
1991-1993	14,933.00	0.00	0.00%	1,620.00	10.85%	(+)	-10.85%
1992-1994	54,046.00	0.00	0.00%	1,792.00	3.32%	(.,,==0.00)	-3.32%
1993-1995	74,440.00	410.00	0.55%	1,966.00	2.64%	(-1)	-2.09%
1994-1996	107,001.00	410.00	0.38%	1,995.00	1.86%		-1.48%
1995-1997	67,678.00	410.00	0.61%	1,344.00	1.99%		-1.38%
1996-1998	56,193.00	2,677.00	4.76%	12,476.00	22.20%		-17.44%
1997-1999	11,183.00	2,677.00	23.94%	11,342.00	101.42%		-77.48%
1998-2000	13,322.00	2,677.00	20.09%	11,342.00	85.14%	(-,,	-65.04%
1999-2001	2,139.00	0.00	0.00%	0.00	0.00%		0.00%
2000-2002	2,139.00	0.00	0.00%	0.00	0.00%		0.00%
						5.05	0.0070
1972-2002	261,249.00	12,313.00	4.71%	49,884.00	19.09%	-37,571.00	-14.38%
						,	
Trend Analysis ((End Year)	2002					
*Based Upon 3	-Year Rolling Averages						
Ann	ual Inflation	9 750/					
		2.75%		F			
ASL		55		ı	Gro	ss Salv. Trend Analysis	*
Avg	Ret Age	34.7		[1	1983-2002	20-Year Trend	3.93%
Yea	rs to ASL	20.3		11	1988-2002	15-Year Trend	8.44%
				R	1993-2002	10-Year Trend	
Inflation Factor A	At 2.75% to ASI	1.73		11	998-2002		10.79%
		1,75			330-2002	5-Year Trend	-0.28%
Adjusted Salva	ge & C/O/R		-0.28%		33.12%	ı	-33.40%

Analysis of Experienced Salvage 1972 through 2002

Account 362 - Distribution Station Equipment

	Original			Cost			
	Cost of	Gross		of		Net	
Year	Retirements	_Salvage_	%	Removal	%	Salvage	%
							
1972	194,729.00	13,978.00	7.18%	12,736.00	6.54%	1,242.00	0.64%
1973	42,514.00	9,696.00	22.81%	5,623.00	13.23%	4,073.00	9.58%
1974	113,004.00	24,779.00	21.93%	5,763.00	5.10%	19,016.00	16.83%
1975	318,921.00	33,190.00	10.41%	10,989.00	3.45%	22,201.00	6.96%
1976	93,350.00	35,762.00	38.31%	11,531.00	12.35%	24,231.00	25.96%
1977	63,267.00	31,960.00	50.52%	29,362.00	46.41%	2,598.00	4.11%
1978	407,897.00	58,063.00	14.23%	18,874.00	4.63%	39,189.00	9.61%
1979	350,793.00	12,692.00	3.62%	62,820.00	17.91%	(50,128.00)	-14.29%
1980	167,925.00	35,828.00	21.34%	12,418.00	7.39%	23,410.00	13.94%
1981	68,573.00	887.00	1.29%	27,634.00	40.30%	(26,747.00)	-39.01%
1982	232,965.00	139,316.00	59.80%	77,618.00	33.32%	61,698.00	26.48%
1983	162,672.00	31,251.00	19.21%	23,125.00	14.22%	8,126.00	5.00%
1984	90,385.00	2,582.00	2.86%	6,843.00	7.57%	(4,261.00)	-4.71%
1985	66,363.00	58.00	0.09%	7,816.00	11.78%	(7,758.00)	-11.69%
1986	360,887.00	3,855.00	1.07%	99,226.00	27.50%	(95,371.00)	-26.43%
1987	670,901.00	56,997.00	8.50%	36,271.00	5.41%	20,726.00	3.09%
1988	201,228.00	-	0.00%	52,621.00	26.15%	(52,621.00)	-26.15%
1989	318,283.00	7,621.00	2.39%	41,203.00	12.95%	(33,582.00)	-10.55%
1990	29,520.00	11.00	0.04%	10,413.00	35.27%	(10,402.00)	-35.24%
1991	345,833.00	-	0.00%	18,189.00	5.26%	(18,189.00)	-5.26%
1992	260,448.00	-	0.00%	438.00	0.17%	(438.00)	-0.17%
1993	88,961.00	-	0.00%	-	0.00%	0.00	0.00%
1994	157,468.00	91.00	0.06%	1,003.00	0.64%	(912.00)	-0.58%
1995	644,342.00	11,640.00	1.81%	5,981.00	0.93%	5,659.00	0.88%
1996	1,452,240.00	-	0.00%	36,601.00	2.52%	(36,601.00)	-2.52%
1997	171,306.00	33,538.00	19.58%	85,952.00	50.17%	(52,414.00)	-30.60%
1998	42,480.00	10,168.00	23.94%	43,085.00	101.42%	(32,917.00)	-77.49%
1999	-	-	0.00%	-	0.00%	0.00	0.00%
2000	37,760.00	-	0.00%	=	0.00%	0.00	0.00%
2001	424,172.00	-	0.00%	5,081.00	1.20%	(5,081.00)	-1.20%
2002	857.00	÷	0.00%	255.00	29.75%	(255.00)	-29.75%

Analysis of Experienced Salvage 1972 through 2002

Account 362 - Distribution Station Equipment

	Original			Cost			
V	Cost of	Gross		of		Net	
Year	Retirements	Salvage	%	<u>Removal</u>	%	_Salvage	%%
IHHEE - YEAH	R ROLLING BANDS						
1972-1974	350,247.00	48,453.00	13.83%	24,122.0	0 000	10/	
1973-1975	474,439.00	67,665.00	14.26%	22,375.0		- 1,001.00	6.95%
1974-1976	525,275.00	93,731.00	17.84%			.0,200.00	9.55%
1975-1977	475,538.00	100,912.00	21.22%	28,283.00			12.46%
1976-1978	564,514.00	125,785.00	22.28%	51,882.00			10.31%
1977-1979	821,957.00	102,715.00	12.50%	59,767.00		,012.00	11.69%
1978-1980	926,615.00	106,583.00	11.50%	111,056.00		(0,000)	
1979-1981	587,291.00	49,407.00	8.41%	94,112.00		12,171.00	1.35%
1980-1982	469,463.00	176,031.00	37.50%	102,872.00		(,,	
1981-1983	464,210.00	171,454.00	36.93%	117,670.00			12.43%
1982-1984	486,022.00	173,149.00	35.63%	128,377.00			9.28%
1983-1985	319,420.00	33,891.00	10.61%	107,586.00			13.49%
1984-1986	517,635.00	6,495.00	1.25%	37,784.00		(0,000.00)	-1.22%
1985-1987	1,098,151.00	60,910.00		113,885.00		(.07,000.00)	-20.75%
1986-1988	1,233,016.00	60,852.00	5.55% 4.94%	143,313.00		(==, .00.00)	-7.50%
1987-1989	1,190,412.00	64,618.00		188,118.00		(-10.32%
1988-1990	549,031.00	7,632.00	5.43% 1.39%	130,095.00		(00,00)	-5.50%
1989-1991	693,636.00	7,632.00	1.39%	104,237.00		(00,000.00)	-17.60%
1990-1992	635,801.00	11.00	0.00%	69,805.00		(42,0.0)	-8.96%
1991-1993	695,242.00	0.00	0.00%	29,040.00		(=0,020.00)	-4.57%
1992-1994	506,877.00	91.00		18,627.00		(10021200)	-2.68%
1993-1995	890,771.00	11,731.00	0.02% 1.32%	1,441.00	J.E.J.	(1,120.00)	-0.27%
1994-1996	2,254,050.00	11,731.00	0.52%	6,984.00		1,1 11100	0.53%
1995-1997	2,267,888.00	45,178.00	1.99%	43,585.00		(01,001.00)	-1.41%
1996-1998	1,666,026.00	43,706.00	2.62%	128,534.00		(00,000.00)	-3.68%
1997-1999	213,786.00	43,706.00	20.44%	165,638.00	0.017	(1-1,002.00)	-7.32%
1998-2000	80,240.00	10,168.00	12.67%	129,037.00		(,,	-39.91%
1999-2001	461,932.00	0.00		43,085.00		(32,317,00)	-41.02%
2000-2002	462,789.00	0.00	0.00%	5,081.00	1.10%	(0,001.00)	-1.10%
2000 2002	402,700.00	0.00	0.00%	5,336.00	1.15%	(5,336.00)	-1.15%
1972-2002	7,580,044.00	553,963.00	7.31%	749,471.00	9.89%	-195,508.00	-2.58%
Trend Analysis (E	End Year)	2002					
*Based Upon 3-	Year Rolling Averages						
Annu	al Inflation	2.75%					
ASL		50			F		
Ava i	Ret Age					ss Salv. Trend Analysis*	
•	•	20.6			1983-2002	20-Year Trend	-1.75%
rears	s to ASL	29.4			1988-2002	15-Year Trend	5.75%
					1993-2002	10-Year Trend	7.86%
Inflation Factor At	: 2.75% to ASL	2.22			1998-2002	5-Year Trend	-0.56%
4.45 .4 .50				'		<u> </u>	
Adjusted Salvage	e & C/O/R		-0.56%		21.95%		-22.51%

Analysis of Experienced Salvage 1972 through 2002

Account 364 - Distribution Poles, Towers and Fixtures

	Original			Cost			
	Cost of	Gross		of		Net	
<u>Year</u>	Retirements	Salvage	<u>%</u>	Removal	%	Salvage	%
1972	86,876.00	30,984.00	35.66%	98,888.00	113.83%	(67,904.00)	-78.16%
1973	112,681.00	60,234.00	53.46%	117,281.00	104.08%	(57,047.00)	-50.63%
1974	93,401.00	100,139.00	107.21%	115,319.00	123.47%	(15,180.00)	-16.25%
1975	97,706.00	38,466.00	39.37%	129,585.00	132.63%	(91,119.00)	-93.26%
1976	138,110.00	37,247.00	26.97%	192,708.00	139.53%	(155,461.00)	-112.56%
1977	102,019.00	38,932.00	38.16%	125,384.00	122.90%	(86,452,00)	-84.74%
1978	132,933.00	42,174.00	31.73%	220,131.00	165.60%	(177,957.00)	-133,87%
1979	138,467.00	33,763.00	24.38%	258,902.00	186.98%	(225,139.00)	-162.59%
1980	169,410.00	23,112.00	13.64%	344,068,00	203.10%	(320,956.00)	-189.46%
1981	155,231.00	38,523.00	24.82%	346,621.00	223.29%	(308,098,00)	-198.48%
1982	162,068.00	64,556.00	39.83%	370,293.00	228.48%	(305,737.00)	-188.65%
1983	178,082.00	64,182.00	36.04%	325,544.00	182.81%	(261,362.00)	-146.76%
1984	277,367.00	70,804.00	25.53%	397,955.00	143.48%	(327,151.00)	-117.95%
1985	244,216.00	75,535.00	30.93%	410.597.00	168.13%	(335,062.00)	-137.20%
1986	327,100.00	169,634.00	51.86%	535,905.00	163.84%	(366,271.00)	-111.98%
1987	205,456.00	161,249.00	78.48%	378,673.00	184.31%	(217,424.00)	-105.83%
1988	326,944.00	237,764.00	72.72%	297,521.00	91.00%	(59,757.00)	-18.28%
1989	251,258.00	163,339.00	65.01%	197,053.00	78.43%	(33,714.00)	-13.42%
1990	232,795.00	168,011.00	72.17%	232,977.00	100.08%	(64,966.00)	-27.91%
1991	230,349.00	161,299.00	70.02%	208,421.00	90.48%	(47,122.00)	-20.46%
1992	167,920.00	100,073.00	59.60%	174,775.00	104.08%	(74,702.00)	-44.49%
1993	176,283.00	62,759.00	35.60%	168,194.00	95.41%	(105,435,00)	-59.81%
1994	194,097.00	48,428.00	24.95%	236,526.00	121.86%	(188,098,00)	-96.91%
1995	165,819.00	13,724.00	8.28%	229,233.00	138.24%	(215,509.00)	-129.97%
1996	202,113.00	25,816.00	12.77%	101,841.00	50.39%	(76,025.00)	-37.62%
1997	270,517.00	52,961.00	19.58%	135,729.00	50.17%	(82,768.00)	-30.60%
1998	118,509.00	28,365.00	23.93%	120,198.00	101.43%	(91,833.00)	-77.49%
1999	10,018.00	59,952.00	598.44%	70,733.00	706.06%	(10,781.00)	-107.62%
2000	63,143.00	121,595.00	192.57%	649,282.00	1028.27%	(527,687.00)	-835.70%
2001	239,428.00	10,685.00	4.46%	111,588.00	46.61%	(100,903.00)	-42.14%
2002	103,870.00	2,257.00	2.17%	664,097.00	639.35%	(661,840.00)	-637.18%
							

Analysis of Experienced Salvage 1972 through 2002

Account 364 - Distribution Poles, Towers and Fixtures

	Original Cost of	Gross		Cost of		Net	
Year	Retirements	Salvage	%	Removal	. %	Salvage	0/
	R ROLLING BANDS			Normovai		Salvage	%
1972-1974	292,958.00	191,357.00	65.32%	331,488.00	113.15	% (140,131.00)	-47.83%
1973-1975	303,788.00	198,839.00	65. 45 %	362,185.00	119,22		-53.77%
1974-1976	329,217.00	175,852.00	53.42%	437,612.00	132.93		-79.51%
1975-1977	337,835.00	114,645.00	33.94%	447,677.00	132.519		-98.58%
1976-1978	373,062.00	118,353.00	31.72%	538,223.00	144.27		-112.55%
1977-1979	373,419.00	114,869.00	30.76%	604,417.00	161.869		-131,10%
1978-1980	440,810.00	99,049.00	22.47%	823,101.00	186.729		-164.25%
1979-1981	463,108.00	95,398.00	20.60%	949,591.00	205.05		-184.45%
1980-1982	486,709.00	126,191.00	25.93%	1,060,982.00	217.999		-192.06%
1981-1983	495,381.00	167,261.00	33.76%	1,042,458.00	210.449		-176.67%
1982-1984	617,517.00	199,542.00	32.31%	1,093,792.00	177.139		-144.81%
1983-1985	699,665.00	210,521.00	30.09%	1,134,096.00	162.099		-132.00%
1984-1986	848,683.00	315,973.00	37.23%	1,344,457.00	158.429		-121.19%
1985-1987	776,772.00	406,418.00	52.32%	1,325,175.00	170.609		-118.28%
1986-1988	859,500.00	568,647.00	66.16%	1,212,099.00	141.029		-74.86%
1987-1989	783,658.00	562,352.00	71.76%	873,247.00	111.439		-39.67%
1988-1990	810,997.00	569,114.00	70.17%	727,551.00	89.719		-19.54%
1989-1991	714,402.00	492,649.00	68.96%	638,451.00	89.37%		-20.41%
1990-1992	631,064.00	429,383.00	68.04%	616,173.00	97.64%		-29.60%
1991-1993	574,552.00	324,131.00	56.41%	551,390.00	95.97%		-39.55%
1992-1994	538,300.00	211,260.00	39.25%	579,495.00	107.65%		-68.41%
1993-1995	536,199.00	124,911.00	23.30%	633,953.00	118.23%		-94.94%
1994-1996	562,029.00	87,968.00	15.65%	567,600.00	100.99%		-85.34%
1995-1997	638,449.00	92,501.00	14.49%	466,803.00	73.12%		-58.63%
1996-1998	591,139.00	107,142.00	18.12%	357,768.00	60.52%	(250,626.00)	-42.40%
1997-1999	399,044.00	141,278.00	35.40%	326,660.00	81.86%		-46.46%
1998-2000	191,670.00	209,912.00	109.52%	840,213.00	438.36%	(630,301.00)	-328.85%
1999-2001	312,589.00	192,232.00	61.50%	831,603.00	266.04%		-204,54%
2000-2002	406,441.00	134,537.00	33.10%	1,424,967.00	350.60%	(1,290,430.00)	-317.50%
1972-2002	5,374,186.00	2,306,562.00	42.92%	7,966,022.00	148.23%	-5,659,460.00	-105.31%
Trend Analysis	(End Year)	2002					
*Based Upon 3	-Year Rolling Average	es					
	ual Inflation	2.75%					
ASL		65			Gro	ss Salv, Trend Analysis	.*
Avg	Ret Age	23			1983-2002	20-Year Trend	- 1
Year	rs to ASL	42					47.53%
. 02		72			1988-2002	15-Year Trend	36.19%
Inflation Factor A	11 2 75% to ASI	2 40			1993-2002	10-Year Trend	55.34%
imation ractor A	11 2.7 3 % IO A3L	3.12			1998-2002	5-Year Trend	68.34%
Adjusted Salva	ge & C/O/R		68.34%		463.20%		-394.85%

Analysis of Experienced Salvage 1972 through 2002

Account 365 - Distribution Overhead Conductors and Devices

	Original			Cost			
	Cost of	Gross		of		Net	
<u>Year</u>	Retirements	<u>Salvage</u>	%	<u>Removal</u>	%	Salvage	%
1972	301,704.00	216,588.00	71.79%	147,110.00	48.76%	69,478.00	23.03%
1973	307,960.00	271,933.00	88.30%	148,980.00	48.38%	122,953.00	39.92%
1974	274,179.00	197,794.00	72.14%	154,786.00	56.45%	43,008.00	15.69%
1975	298,983.00	147,113.00	49.20%	192,596.00	64.42%	(45,483.00)	-15.21%
1976	471,655.00	290,821.00	61.66%	276,041.00	58.53%	14,780.00	3.13%
1977	336,851.00	151,747.00	45.05%	166,049.00	49.29%	(14,302.00)	-4.25%
1978	547,210.00	151,017.00	27.60%	320,086.00	58.49%	(169,069.00)	-30.90%
1979	452,863.00	210,471.00	46.48%	305,648.00	67.49%	(95,177.00)	-21.02%
1980	552,752.00	316,439.00	57.25%	449,450.00	81.31%	(133,011.00)	-24.06%
1981	527,829.00	80,047.00	15.17%	40,730.00	7.72%	39,317.00	7.45%
1982	543,637.00	130,604.00	24.02%	475,181.00	87.41%	(344,577.00)	-63.38%
1983	665,940.00	144,111.00	21.64%	715,609.00	107.46%	(571,498.00)	-85.82%
1984	479,926.00	48,539.00	10.11%	417,307.00	86.95%	(368,768,00)	-05.82 <i>%</i> -76.84%
1985	335,524.00	106,998.00	31.89%	650,531.00	193.89%	(543,533.00)	-162.00%
1986	734,893.00	201,787.00	27.46%	662,152.00	90.10%	(460,365.00)	-62.64%
1987	201,036.00	157,780.00	78.48%	370,527.00	184.31%	(212,747.00)	-105.83%
1988	629,361.00	457,692.00	72.72%	572,723.00	91.00%	(115,031.00)	-18.28%
1989	612,376.00	398,098.00	65.01%	480,265.00	78.43%	(82,167.00)	-13.42%
1990	574,864.00	414,886.00	72.17%	575,312.00	100.08%	(160,426.00)	-27.91%
1991	806,506.00	564,748.00	70.02%	729,733.00	90.48%	(164,985.00)	-20.46%
1992	472,440.00	281,553.00	59.60%	491,727.00	104.08%	(210,174.00)	-20.40% -44.49%
1993	534,481.00	183,514.00	34.33%	495,651.00	92.74%	(312,137.00)	- 44.49 % -58.40%
1994	280,298.00	70,724.00	25.23%	345,425.00	123.23%	(274,701.00)	-98.00%
1995	348,063.00	28,807.00	8.28%	481,174,00	138.24%	(452,367.00)	-129.97%
1996	388,888.00	49,672.00	12.77%	195,954.00	50.39%	(146,282.00)	-129.97%
1997	397,305.00	77,784.00	19.58%	199,344.00	50.17%	(121,560.00)	-37.62% -30.60%
1998	236,765.00	56,670.00	23.94%	240,139.00	101.43%	(183,469.00)	-30.60% -77.49%
1999	20,082.00	120,179.00	598.44%	141,791.00	706.06%	(21,612.00)	-77.49% -107.62%
2000	85,859.00	173,188.00	201.71%	694,247.00	808.59%	(521,059.00)	
2001	415,337.00	5,178.00	1.25%	231,781.00	55.81%	(226,603.00)	-606.88% -54.56%
2002	321,801.00	2,230.00	0.69%	240,218.00	74.65%	(237,988.00)	-54.56% -73.96%
				·		(207,000.00)	-73.90%

Analysis of Experienced Salvage 1972 through 2002

Account 365 - Distribution Overhead Conductors and Devices

	Original Cost of	Gross		Cost of		N .	
Year	Retirements	Salvage	%	_Removal	0/	Net	
	AR ROLLING BANDS	<u> </u>		_ removai	%	Salvage	%
1972-1974	883,843.00	686,315.00	77.65%	450,876.0	0 51.01%	235,439.00	26.64%
1973-1975	881,122.00	616,840.00	70.01%	496,362.0	0 56.33%	120,478.00	13.67%
1974-1976	1,044,817.00	635,728.00	60.85%	623,423.00	0 59.67%	12,305.00	1.18%
1975-1977	1,107,489.00	589,681.00	53.24%	634,686.00	0 57.31%	(45,005.00)	-4.06%
1976-1978	1,355,716.00	593,585.00	43.78%	762,176.00	0 56.22%	(168,591.00)	-12.44%
1977-1979	1,336,924.00	513,235.00	38.39%	791,783.00	59.22%	(278,548.00)	-20.83%
1978-1980	1,552,825.00	677,927.00	43.66%	1,075,184.00	0 69.24%	(397,257.00)	-25.58%
1979-1981	1,533,444.00	606,957.00	39.58%	795,828.00	51.90%	(188,871.00)	-12.32%
1980-1982	1,624,218.00	527,090.00	32.45%	965,361.00	59.44%	(438,271.00)	-26.98%
1981-1983	1,737,406.00	354,762.00	20.42%	1,231,520.00	70.88%	(876,758.00)	-50.46%
1982-1984	1,689,503.00	323,254.00	19.13%	1,608,097.00		(1,284,843.00)	-76.05%
1983-1985	1,481,390.00	299,648.00	20.23%	1,783,447.00	120.39%	(1,483,799.00)	-100.16%
1984-1986	1,550,343.00	357,324.00	23.05%	1,729,990.00		(1,372,666.00)	-88.54%
1985-1987	1,271,453.00	466,565.00	36.70%	1,683,210.00		(1,216,645.00)	-95.69%
1986-1988	1,565,290.00	817,259.00	52.21%	1,605,402.00	102.56%	(788,143.00)	-50.35%
1987-1989	1,442,773.00	1,013,570.00	70.25%	1,423,515.00		(409,945.00)	-28.41%
1988-1990	1,816,601.00	1,270,676.00	69.95%	1,628,300.00		(357,624.00)	-19.69%
1989-1991	1,993,746.00	1,377,732.00	69.10%	1,785,310.00		(407,578.00)	-20.44%
1990-1992	1,853,810.00	1,261,187.00	68.03%	1,796,772.00		(535,585.00)	-28.89%
1991-1993	1,813,427.00	1,029,815.00	56.79%	1,717,111.00		(687,296.00)	-26.89%
1992-1994	1,287,219.00	535,791.00	41.62%	1,332,803.00		(797,012.00)	
1993-1995	1,162,842.00	283,045.00	24.34%	1,322,250.00		(1,039,205.00)	-61.92%
1994-1996	1,017,249.00	149,203.00	14.67%	1,022,553.00		(873,350.00)	-89.37%
1995-1997	1,134,256.00	156,263.00	13.78%	876,472.00		(720,209.00)	-85.85%
1996-1998	1,022,958.00	184,126.00	18.00%	635,437.00		(451,311.00)	-63.50%
1997-1999	654,152.00	254,633.00	38.93%	581,274.00		(326,641.00)	-44.12%
1998-2000	342,706.00	350,037.00	102.14%	1,076,177.00	314.02%	(726,140.00)	-49.93%
1999-2001	521,278.00	298,545.00	57.27%	1,067,819.00	204.85%	(769,274.00)	-211.88%
2000-2002	822,997.00	180,596.00	21.94%	1,166,246.00	141.71%	,	-147.57%
				, , , , , , , , , , , , , , , , , , , ,	141.7176	(985,650.00)	-119.76%
1972-2002	13,157,368.00	5,708,712.00	43.39%	11,608,267.00	88.23%	-5,899,555.00	-44.84%
Trend Analysis	(End Year)	2002					
*Based Upon 3	-Year Rolling Averages	.					
Ann	ual Inflation	2.75%					
ASL		45		i	Gross S	alv. Trend Analysis	
Avg	Ret Age	12.3				Year Trend	
Yea	rs to ASL	32.7			[rear Trend Year Trend	48.64%
						rear Trend	33.29%
Inflation Factor A	At 2.75% to ASL	2.43			l		47.68%
		2. 10		L	11990-2002 5-1	ear Trend	55.53%
Adjusted Salva	ge & C/O/R		55.53%		214.22%		-158.70%

Analysis of Experienced Salvage 1972 through 2002

Account 366 - Distribution Underground Conduit

	Original Cost of	Gross		Cost			
Year	Retirements		0.4	of		Net	
	Retirements	Salvage	%	Removal		<u>Salvage</u>	%
1972	5,189.00	643.00	12.39%	852.00	16.42%	(209.00)	-4.03%
1973	22,232.00	3,132.00	14.09%	1,779.00	8.00%	1,353.00	_
1974	29,511.00	11,339.00	38.42%	4,274.00	14.48%	7,065.00	6.09%
1975	4,380.00	1,156.00	26.39%	2,836.00	64.75%	(1,680.00)	23.94%
1976	6,178.00	9,355.00	151.42%	2,084.00	33.73%	7,271.00	-38.36%
1977	11,937.00	6,770.00	56.71%	8,531.00	71.47%	(1,761.00)	117.69%
1978	15,259.00	4,009.00	26.27%	6,678.00	43.76%	(2,669.00)	-14.75%
1979	9,259.00	7,732.00	83.51%	3,465.00	37.42%	4,267.00	-17.49% 46.08%
1980	72,242.00	35,588.00	49.26%	27,304.00	37.80%	8,284.00	
1981	10,030.00	7,716.00	76.93%	2,853,00	28.44%	4,863,00	11.47%
1982	35,125.00	4,772.00	13.59%	9,631.00	27.42%	(4,859.00)	48.48%
1983	17,862.00	5,599.00	31.35%	11,597.00	64.93%	(5,998.00)	-13.83%
1984	6,502.00	1,157.00	17.79%	6,363.00	97.86%	(5,206.00)	-33.58%
1985	12,231.00	3,439.00	28.12%	4.807.00	39.30%	(1,368.00)	-80.07%
1986	31,146.00	3,866.00	12.41%	11,410.00	36.63%	(7,544.00)	-11.18%
1987	22,046.00	6,321.00	28.67%	12,857.00	58.32%	(6,536.00)	-24.22%
1988	17,311.00	2,215.00	12.80%	10,687.00	61.74%	(8,472.00)	-29.65%
1989	27,180.00	5,791.00	21.31%	4,561.00	16.78%	1,230.00	-48.94%
1990	56,366.00	21,480.00	38.11%	12,378.00	21.96%	9,102.00	4.53%
1991	17,777.00	552.00	3.11%	9.973.00	56.10%	(9,421.00)	16.15%
1992	17,070.00	896.00	5.25%	3,150.00	18.45%	(2,254.00)	-53.00%
1993	2,544.00	39.00	1.53%	2,780.00	109.28%	(2,741.00)	-13.20%
1994	1,717.00	52.00	3.03%	381.00	22.19%	(329.00)	-107.74%
1995	18,148.00	1,502.00	8.28%	25,088.00	138.24%	(23,586.00)	-19.16%
1996	16,344.00	2,088.00	12.78%	8,235.00	50.39%	(6,147.00)	-129.96%
1997	1,108.00	217.00	19.58%	556.00	50.18%	(339.00)	-37.61%
1998	1,075.00	257.00	23.91%	1,090.00	101.40%	(833.00)	-30.60%
1999	-	-	0.00%	-	0.00%	(633.00)	-77.49%
2000	216.00	104.00	48.15%	183.00	84.72%	(79.00)	0.00%
2001	14,706.00	511.00	3.47%	2,914.00	19.82%	• ,	-36.57%
2002	41,863.00	-	0.00%	6,954.00	16.61%	(2,403.00) (6,954.00)	-16.34% -16.61%

Analysis of Experienced Salvage 1972 through 2002

Account 366 - Distribution Underground Conduit

	Original Cost of	Gross		Cost			
Year	Retirements	Salvage	%	of Removal	%	Net	0/
	AR ROLLING BANDS	<u> Oaivage</u>		Removal		Salvage	%
1972-1974	56,932.00	15,114.00	26.55%	6,905.00	12.13%	8,209.00	14.42%
1973-1975	56,123.00	15,627.00	27.84%	8,889.00	15.84%	6,738.00	12.01%
1974-1976	40,069.00	21,850.00	54.53%	9,194.00	22.95%	12,656.00	31.59%
1975-1977	22,495.00	17,281.00	76.82%	13,451.00	59.80%	3,830.00	17.03%
1976-1978	33,374.00	20,134.00	60.33%	17,293.00	51.82%	2,841.00	8.51%
1977-1979	36,455.00	18,511.00	50.78%	18,674.00	51.22%	(163.00)	-0.45%
1978-1980	96,760.00	47,329.00	48.91%	37,447.00	38.70%	9,882.00	10.21%
1979-1981	91,531.00	51,036.00	55.76%	33,622.00	36.73%	17,414.00	19.03%
1980-1982	117,397.00	48,076.00	40.95%	39,788.00	33.89%	8,288.00	7.06%
1981-1983	63,017.00	18,087.00	28.70%	24,081.00	38,21%	(5,994.00)	-9.51%
1982-1984	59,489.00	11,528.00	19.38%	27,591.00	46.38%	(16,063.00)	-27.00%
1983-1985	36,595.00	10,195.00	27.86%	22,767.00	62.21%	(12,572.00)	-34.35%
1984-1986	49,879.00	8,462.00	16.97%	22,580.00	45.27%	(14,118.00)	-28.30%
1985-1987	65,423.00	13,626.00	20.83%	29,074.00	44.44%	(15,448.00)	-23.61%
1986-1988	70,503.00	12,402.00	17.59%	34,954.00	49.58%	(22,552.00)	-31.99%
1987-1989	66,537.00	14,327.00	21.53%	28,105.00	42.24%	(13,778.00)	-20.71%
1988-1990	100,857.00	29,486.00	29.24%	27,626.00	27.39%	1,860.00	1.84%
1989-1991	101,323.00	27,823.00	27.46%	26,912.00	26.56%	911.00	0.90%
1990-1992	91,213.00	22,928.00	25.14%	25,501.00	27.96%	(2,573.00)	-2.82%
1991-1993	37,391.00	1,487.00	3.98%	15,903.00	42.53%	(14,416.00)	-38.55%
1992-1994	21,331.00	987.00	4.63%	6,311.00	29.59%	(5,324.00)	-24.96%
1993-1995	22,409.00	1,593.00	7.11%	28,249.00	126.06%	(26,656.00)	-118.95%
1994-1996	36,209.00	3,642.00	10.06%	33,704.00	93.08%	(30,062.00)	-83.02%
1995-1997	35,600.00	3,807.00	10.69%	33,879.00	95.17%	(30,072.00)	-84.47%
1996-1998	18,527.00	2,562.00	13.83%	9.881.00	53.33%	(7,319.00)	-39.50%
1997-1999	2,183.00	474.00	21.71%	1,646.00	75.40%	(1,172.00)	-53.69%
1998-2000	1,291.00	361.00	27.96%	1,273.00	98.61%	(912.00)	-70.64%
1999-2001	14,922.00	615.00	4.12%	3,097.00	20.75%	(2,482.00)	-16.63%
2000-2002	56,785.00	615.00	1.08%	10,051.00	17.70%	(9,436.00)	-16.62%
1972-2002	544,554.00	148,298.00	27.23%	206,251.00	37.88%	-57,953.00	-10.64%
Trend Analysis	s (End Year)	2002					
*Based Upon	3-Year Rolling Average	es					
An	noual Inflation	2.75%					
AS	SL	75		ſŕ	Gree	s Salv. Trend Analysis	*
Αv	g Ret Age	4		I .			_
	ears to ASL			A		20-Year Trend	7.99%
16	idio IU MOL	71				15-Year Trend	7.52%
Inflation Factor	r At 2.75% to ASL	6.86		41		10-Year Trend	14.28%
		0.00		Ľ	1998-2002	5-Year Trend	0.82%
Adjusted Salv	rage & C/O/R		0.82%		259.94%		-259.12%

Analysis of Experienced Salvage 1972 through 2002

Account 367 - Distribution Underground Conductors and Devices

	Original			Cost			
	Cost of	Gross		of		Net	
<u>Year</u>	Retirements	Salvage	<u>%</u>	Removal	<u>_%_</u>	Salvage	%
4070	400.005.00						
1972	180,805.00	250,906.00	138.77%	22,921.00	12.68%	227,985.00	126.09%
1973	62,213.00	30,756.00	49.44%	14,490.00	23.29%	16,266.00	26.15%
1974	130,232.00	110,253.00	84.66%	48,850.00	37.51%	61,403.00	47.15%
1975	100,997.00	65,858.00	65.21%	21,957.00	21.74%	43,901.00	43.47%
1976	88,600.00	66,055.00	74.55%	31,098.00	35.10%	34,957.00	39.45%
1977	106,792.00	57,094.00	53.46%	25,685.00	24.05%	31,409.00	29.41%
1978	87,661.00	24,876.00	28.38%	23,850.00	27.21%	1,026.00	1.17%
1979	106,182.00	56,993.00	53.67%	39,075.00	36.80%	17,918.00	16.87%
1980	245,023.00	175,118.00	71.47%	82,494.00	33.67%	92,624.00	37.80%
1981	77,333.00	48,866.00	63.19%	47,463.00	61.37%	1,403.00	1.81%
1982	143,403.00	37,173.00	25.92%	43,246.00	30.16%	(6,073.00)	-4.23%
1983	207,947.00	174,026.00	83.69%	26,307.00	12.65%	147,719.00	71.04%
1984	101,471.00	36,613.00	36.08%	43,760.00	43.13%	(7,147.00)	-7.04%
1985	91,883.00	33,104.00	36.03%	40,056.00	43.59%	(6,952.00)	-7.57%
1986	200,003.00	67,745.00	33.87%	93,047.00	46.52%	(25,302.00)	-12.65%
1987	156,282.00	65,556.00	41.95%	33,221.00	21.26%	32,335.00	20.69%
1988	142,346.00	101,628.00	71.40%	31,419.00	22.07%	70,209.00	49.32%
1989	185,975.00	115,195.00	61.94%	85,975.00	46.23%	29,220.00	15.71%
1990	192,163.00	88,746.00	46.18%	54,750.00	28.49%	33,996.00	17.69%
1991	202,959.00	42,684.00	21.03%	130,649.00	64.37%	(87,965.00)	-43.34%
1992	113,814.00	12,459.00	10.95%	37,334.00	32.80%	(24,875.00)	-21.86%
1993	73,068.00	10,762.00	14.73%	78,295.00	107.15%	(67,533.00)	-92.42%
1994	102,703.00	25,973.00	25.29%	64,417.00	62.72%	(38,444.00)	-37.43%
1995	214,389.00	17,744.00	8.28%	296,378.00	138.24%	(278,634.00)	-129.97%
1996	408,232.00	52,143.00	12.77%	205,701.00	50.39%	(153,558.00)	-37.62%
1997	232,609.00	45,540.00	19.58%	116,709.00	50.17%	(71,169.00)	-30.60%
1998	21,926.00	5,248.00	23.94%	22,238.00	101.42%	(16,990.00)	-77.49%
1999	3,140.00	18,791.00	598.44%	22,170.00	706.05%	(3,379.00)	-107.61%
2000	24,745.00	12,836.00	51.87%	27,465.00	110.99%	(14,629.00)	-59.12%
2001	41,770.00	116.00	0.28%	52,579.00	125.88%	(52,463.00)	-125.60%
2002	286,355.00	1,674.00	0.58%	68,961.00	24.08%	(67,287.00)	-125.60% -23.50%
			-	,	21.0070	(07,207.00)	~ 23.30%

Analysis of Experienced Salvage 1972 through 2002

Account 367 - Distribution Underground Conductors and Devices

	Original Cost of	Gross		Cost		NI-+	
Year	Retirements	_Salvage_	%	Removal	%	Net	04
	R ROLLING BANDS	_ Salvage		Kemovai		<u>Salvage</u>	<u>%</u>
1111562-13-2	IN NOLLING BANDO						
1972-1974	373,250.00	391,915.00	105.00%	86,261.00	23.11%	6 305,654.00	81.89%
1973-1975	293,442.00	206,867.00	70.50%	85,297.00			41.43%
1974-1976	319,829.00	242,166.00	75.72%	101,905.00			43.85%
1975-1977	296,389.00	189,007.00	63.77%	78,740.00		,	37,20%
1976-1978	283,053.00	148,025.00	52.30%	80,633,00		• • • • • •	23.81%
1977-1979	300,635.00	138,963.00	46.22%	88,610,00		,	16.75%
1978-1980	438,866.00	256,987.00	58.56%	145,419.00		,	25.42%
1979-1981	428,538.00	280,977.00	65.57%	169,032.00		,	26.12%
1980-1982	465,759.00	261,157.00	56.07%	173,203.00		,	18.88%
1981-1983	428,683.00	260,065.00	60.67%	117,016.00		0.10000	33.37%
1982-1984	452,821.00	247,812.00	54.73%	113,313.00			29.70%
1983-1985	401,301.00	243,743.00	60.74%	110,123.00		,	33.30%
1984-1986	393,357.00	137,462.00	34.95%	176,863.00		,	-10.02%
1985-1987	448,168.00	166,405.00	37.13%	166,324.00		\	0.02%
1986-1988	498,631.00	234,929.00	47.11%	157,687.00			15.49%
1987-1989	484,603.00	282,379.00	58.27%	150,615.00			27.19%
1988-1990	520,484.00	305,569.00	58.71%	172,144.00			25.63%
1989-1991	581,097.00	246,625.00	42.44%	271,374.00		,	-4.26%
1990-1992	508,936.00	143,889.00	28.27%	222,733.00		(-)	-15.49%
1991-1993	389,841.00	65,905.00	16.91%	246,278.00		(,)	-46.27%
1992-1994	289,585.00	49,194.00	16.99%	180,046.00			-45.19%
1993-1995	390,160.00	54,479.00	13.96%	439,090.00			-98.58%
1994-1996	725,324.00	95,860.00	13.22%	566,496.00		()	-64.89%
1995-1997	855,230.00	115,427.00	13.50%	618,788.00		(,	-58.86%
1996-1998	662,767.00	102,931.00	15.53%	344,648.00	52.00%	(-36.47%
1997-1999	257,675.00	69,579.00	27.00%	161,117.00	62.53%	(=	-35.52%
1998-2000	49,811.00	36,875.00	74.03%	71,873.00	144.29%	(-70.26%
1999-2001	69,655.00	31,743.00	45.57%	102,214.00	146.74%	(1)	-101.17%
2000-2002	352,870.00	14,626.00	4.14%	149,005.00	42.23%	(-, -, -, -, -, -, -, -, -, -, -, -, -,	-38.08%
1972-2002	4,333,021.00	1,852,531.00	42.75%	1,932,560.00	44.60%	-80,029.00	-1.85%
Trend Analysis	(End Year)	2002					
*Based Upon	3-Year Rolling Average	es					
Anı	nual Inflation	2.75%					
AS	L	33			Gros	s Salv. Trend Analysis	*
Avo	Ret Age	4.3			1983-2002	20-Year Trend	
•	ars to ASL	28.7			i		18.03%
100	aro to AGE	20.7			1988-2002	15-Year Trend	19.97%
Inflation Factor	At 2.75% to ASL	2.18			1993-2002	10-Year Trend	38.38%
mation Factor	AL 2.70/0 TO MOL	2.18			1998-2002	5-Year Trend	32.00%
Adjusted Salva	age & C/O/R		32.00%		97.16%		-65.16%

Analysis of Experienced Salvage 1972 through 2002

Account 368 - Line Transformers & Installations

	Original			Cost			
	Cost of	Gross		of		Net	
<u>Year</u>	Retirements	Salvage	%	Removal	%	_Salvage	%
4070	400 450 00	40.700.00					
1972	169,152.00	10,736.00	6.35%	8.00	0.00%	10,728.00	6.34%
1973	240,023.00	29,161.00	12.15%		0.00%	29,161.00	12.15%
1974	149,627.00	145,894.00	97.51%	104.00	0.07%	145,790.00	97.44%
1975	135,551.00	21,643.00	15.97%	305.00	0.23%	21,338.00	15.74%
1976	230,831.00	22,069.00	9.56%	615.00	0.27%	21,454.00	9.29%
1977	151,983.00	2,377.00	1.56%	13.00	0.01%	2,364.00	1.56%
1978	193,092.00	38,309.00	19.84%	16.00	0.01%	38,293.00	19.83%
1979	253,924.00	92,608.00	36.47%	111.00	0.04%	92,497.00	36.43%
1980	212,513.00	32,463.00	15.28%	236.00	0.11%	32,227.00	15.16%
1981	201,233.00	32,991.00	16.39%	(56.00)	-0.03%	33,047,00	16.42%
1982	203,899.00	17,774.00	8.72%	73,305.00	35.95%	(55,531.00)	-27.23%
1983	110,374.00	18,432.00	16.70%	10,113.00	9.16%	8,319.00	7.54%
1984	141,058.00	36,660.00	25.99%	215,371.00	152.68%	(178,711.00)	-126.69%
1985	572,242.00	20,800.00	3.63%	17,010.00	2.97%	3,790.00	0.66%
1986	955,707.00	54,213.00	5.67%	467,535.00	48.92%	(413,322.00)	-43.25%
1987	662,152.00	41,628.00	6.29%	14,562.00	2.20%	27,066.00	4.09%
1988	570,247.00	1,416.00	0.25%	37,991.00	6.66%	(36,575.00)	-6.41%
1989	276,028.00	5,540.00	2.01%	370,908.00	134.37%	(365,368.00)	-132.37%
1990	170,575.00	8,859.00	5.19%	(15,313.00)	-8.98%	24,172.00	14.17%
1991	221,603.00	53,954.00	24.35%	15,120.00	6.82%	38,834.00	17.52%
1992	432,054.00	78,434.00	18.15%	10,061.00	2.33%	68,373.00	15.83%
1993	482,224.00	107,697.00	22.33%	81,251.00	16.85%	26,446.00	
1994	2,774,303.00	190,848.00	6.88%	74,767.00	2.69%	116,081.00	5.48% 4.18%
1995	(762,161.00)	63,080.00	-8.28%	1,053,638.00	-138.24%	(990,558.00)	
1996	395,687.00	50,541.00	12.77%	199,380.00	50.39%	(148,839,00)	129.97%
1997	398,770.00	78,070.00	19.58%	200,079.00	50.17%	(122,009.00)	-37.62%
1998	160,617.00	38,444.00	23.94%	162,906.00	101.43%	(124,462.00)	-30.60%
1999	-	· -	0.00%	-	0.00%		-77.49%
2000	361,539.00	359,601.00	99.46%	36,895.00	10.20%	0.00	0.00%
2001	-	•	0.00%	-	0.00%	322,706.00 0.00	89.26%
2002	837,394.00	229,205.00	27.37%	240,244,00	28.69%	(11,039.00)	0.00%
					20.0070	(11,059.00)	-1.32%

Analysis of Experienced Salvage 1972 through 2002

Account 368 - Line Transformers & Installations

	Original Cost of	Gross		Cost of		Net	
<u>Year</u>	Retirements	Salvage	%	Removal	%	Salvage	%
THREE - YEA	R ROLLING BANDS						
1972-1974	558,802.00	185,791.00	33.25%	112.00	0.02%	185,679.00	33.23%
1973-1975	525,201.00	196,698.00	37.45%	409.00	0.08%	196,289.00	37.37%
1974-1976	516,009.00	189,606.00	36.74%	1,024.00	0.20%	188,582.00	36.55%
1975-1977	518,365.00	46,089.00	8.89%	933.00	0.18%	45,156.00	8.71%
1976-1978	575,906.00	62,755.00	10.90%	644.00	0.11%	62,111.00	10.78%
1977-1979	598,999.00	133,294.00	22.25%	140.00	0.02%	133,154.00	22.23%
1978-1980	659,529.00	163,380.00	24.77%	363.00	0.06%	163,017.00	24.72%
1979-1981	667,670.00	158,062.00	23.67%	291.00	0.04%	157,771.00	23.63%
1980-1982	617,645.00	83,228.00	13.48%	73,485.00	11.90%	9,743.00	1.58%
1981-1983	515,506.00	69,197.00	13.42%	83,362.00	16.17%	(14,165.00)	-2.75%
1982-1984	455,331.00	72,866.00	16.00%	298,789.00	65.62%	(225,923.00)	-49.62%
1983-1985	823,674.00	75,892.00	9.21%	242,494.00	29.44%	(166,602.00)	-20.23%
1984-1986	1,669,007.00	111,673.00	6.69%	699,916.00	41.94%	(588,243.00)	-35.25%
1985-1987	2,190,101.00	116,641.00	5.33%	499,107.00	22.79%	(382,466.00)	-33.25% -17.46%
1986-1988	2,188,106.00	97,257.00	4.44%	520,088.00	23.77%	(422,831.00)	
1987-1989	1,508,427.00	48,584.00	3.22%	423,461.00	28.07%	(374,877.00)	-19.32%
1988-1990	1,016,850.00	15,815.00	1.56%	393,586.00	38.71%	(377,771.00)	-24.85%
1989-1991	668,206.00	68,353.00	10.23%	370,715.00	55.48%	(302,362.00)	-37.15%
1990-1992	824,232.00	141,247.00	17.14%	9,868.00	1.20%		-45.25%
1991-1993	1,135,881.00	240,085.00	21.14%	106,432.00	9.37%	131,379.00 133,653.00	15.94%
1992-1994	3,688,581.00	376,979.00	10.22%	166,079.00	4.50%	•	11.77%
1993-1995	2,494,366.00	361,625.00	14.50%	1,209,656.00	48.50%	210,900.00	5.72%
1994-1996	2,407,829.00	304,469.00	12.64%	1,327,785.00	55.14%	(848,031.00)	-34.00%
1995-1997	32,296.00	191,691.00	593.54%	1,453,097.00	4499.31%	(1,023,316.00)	-42.50%
1996-1998	955,074.00	167,055.00	17.49%	562,365.00		(1,261,406.00)	-3905.77%
1997-1999	559,387.00	116,514.00	20.83%	362,985.00	58.88%	(395,310.00)	-41.39%
1998-2000	522,156.00	398,045.00	76.23%	199,801.00	64.89%	(246,471.00)	-44.06%
1999-2001	361,539.00	359,601.00	99.46%	36,895.00	38.26%	198,244.00	37.97%
2000-2002	1,198,933.00	588,806.00	49.11%	277,139.00	10.20% 23.12%	322,706.00 311,667.00	89.26% 26.00%
1972-2002	10,902,241.00	1,883,447.00	17.28%	3,267,175.00	29.97%	-1,383,728.00	-12.69%
Trend Analysis	(End Year)	2002					
*Based Upon 3	-Year Rolling Averag	es					
Anr	nual Inflation	2.75%					
ASI	_	45		ſ	Gros	s Salv. Trend Analysis	*
Avo	Ret Age	0.5					_
-	irs to ASL	44.5		ļ	_	20-Year Trend 15-Year Trend	120.04% 133.57%
				Ì		0-Year Trend	112.64%
nflation Factor	At 2.75% to ASL	3.34			1998-2002	5-Year Trend	95.19%
Adjusted Salva	ige & C/O/R		95.19%	_	100.22%		-5.03%

Analysis of Experienced Salvage 1972 through 2002

Account 369.10 - Underground Services

	Original			Cost			
	Cost of	Gross		of		Net	
<u>Year</u>	Retirements	Salvage	%	Removal	%	Salvage	%
1972	5,982.00	2,027.00	33.88%	1,978.00	33.07%	49.00	0.82%
1973	6,858.00	2,864.00	41.76%	5,102.00	74.39%	(2,238.00)	-32.63%
1974	23,595.00	16,059.00	68.06%	8,751.00	37.09%	7,308.00	30.97%
1975	5,375.00	4,614.00	85.84%	3,278.00	60.99%	1,336.00	24.86%
1976	8,079.00	4,266.00	52.80%	3,790.00	46.91%	476.00	5.89%
1977	8,378.00	3,482.00	41.56%	2,714.00	32.39%	768.00	9.17%
1978	5,289.00	2,311.00	43.69%	3,695.00	69.86%	(1,384.00)	-26.17%
1979	1,559.00	1,321.00	84.73%	4,312.00	276.59%	(2,991.00)	-191.85%
1980	18,627.00	8,234.00	44.20%	10,258.00	55.07%	(2,024.00)	-10.87%
1981	4,035.00	(1,715.00)	-42.50%	5,525.00	136.93%	(7,240.00)	-179.43%
1982	17,760.00	3,779.00	21.28%	15,258.00	85.91%	(11,479.00)	-179.43% -64.63%
1983	18,906.00	18,912.00	100.03%	13,377.00	70.76%	5,535.00	-04.03% 29.28%
1984	19,841.00	5,857.00	29.52%	9,953.00	50.16%	(4,096,00)	-20.64%
1985	5,200.00	3,690.00	70.96%	7,671.00	147.52%	(3,981.00)	-76.56%
1986	3,660.00	1,856.00	50.71%	6,477.00	176.97%	(4,621.00)	-126.26%
1987	11,475.00	5,439.00	47.40%	5,913.00	51.53%	(474.00)	
1988	2,136.00	63.00	2.95%	2,155.00	100.89%	(2,092.00)	-4.13% -97.94%
1989	12,193.00	5,341.00	43.80%	11,112.00	91.13%	(5,771.00)	
1990	11,156.00	1,556.00	13.95%	6,640.00	59.52%	(5,084.00)	-47.33%
1991	1,172.00	49.00	4.18%	2,750.00	234.64%	(2,701.00)	-45.57%
1992	6,267.00	1,499.00	23.92%	16,177.00	258.13%	(14,678.00)	-230.46%
1993	87,670.00	1,404.00	1.60%	32,803.00	37.42%	(31,399.00)	-234.21%
1994	3,677.00	231.00	6.28%	16.746.00	455.43%	(16,515.00)	-35.81%
1995	2,923.00	242.00	8.28%	4,041.00	138.25%	(3,799.00)	-449.14%
1996	-		0.00%	1,4 11100	0.00%	(3,799.00)	-129.97%
1997	2,975.00	582.00	19.56%	1,493.00	50.18%	(911.00)	0.00%
1998	2,780.00	665.00	23.92%	2,820.00	101.44%	(2,155.00)	-30.62%
1999	-	-	0.00%	-	0.00%		-77.52%
2000	-	-	0.00%	_	0.00%	0.00	0.00%
2001	•	_	0.00%	_	0.00%	0.00	0.00%
2002	-	-	0.00%	-	0.00%	0.00 0.00	0.00% 0.00%
					·		2.00,0

Analysis of Experienced Salvage 1972 through 2002

Account 369.10 - Underground Services

	Original	C		Cost			
V	Cost of	Gross	0/	of	07	Net	
Year_	Retirements	Salvage	%	Removal_	<u>%_</u>	<u>Salvage</u>	%
IHKEE - TEAL	R ROLLING BANDS						
1972-1974	36,435.00	20,950.00	57.50%	15,831.00	43.45%	5,119.00	14.05%
1973-1975	35,828.00	23,537.00	65.69%	17,131.00	47.81%	-,	17.88%
1974-1976	37,049.00	24,939.00	67.31%	15,819.00	42.70%		24.62%
1975-1977	21,832.00	12,362.00	56.62%	9,782.00	44.81%	•	11.82%
1976-1978	21,746.00	10,059.00	46.26%	10,199.00	46.90%	•	-0.64%
1977-1979	15,226.00	7,114.00	46.72%	10,721.00	70.41%	()	-23.69%
1978-1980	25,475.00	11,866.00	46.58%	18,265.00	71.70%	(-,+)	-25.12%
1979-1981	24,221.00	7,840.00	32.37%	20,095.00	82.97%	(-1/	-50.60%
1980-1982	40,422.00	10,298.00	25.48%	31,041.00	76.79%	· -,,	-51.32%
1981-1983	40,701.00	20,976.00	51.54%	34,160.00	83.93%	\—+,· · · · · · · · /	-32.39%
1982-1984	56,507.00	28,548.00	50.52%	38,588.00	68.29%	(- / · - · · · · · /	-32.39 <i>%</i> -17.77%
1983-1985	43,947.00	28,459.00	64.76%	31,001.00	70.54%	(-,,	-5.78%
1984-1986	28,701.00	11,403.00	39.73%	24,101.00	83.97%	V-1	-44.24%
1985-1987	20,335.00	10,985.00	54.02%	20,061.00	98.65%		-44.63%
1986-1988	17,271.00	7,358.00	42.60%	14,545.00	84.22%		-41.61%
1987-1989	25,804.00	10,843.00	42.02%	19,180.00	74.33%	(· , · · · · · -)	-32.31%
1988-1990	25,485.00	6,960.00	27.31%	19,907.00	78.11%	1-11	-50.80%
1989-1991	24,521.00	6,946.00	28.33%	20,502.00	83.61%	1	-55.28%
1990-1992	18,595.00	3,104.00	16.69%	25,567.00	137.49%		-120.80%
1991-1993	95,109.00	2,952.00	3.10%	51,730.00	54.39%	(,	-51.29%
1992-1994	97,614.00	3,134.00	3.21%	65,726.00	67.33%	(-64.12%
1993-1995	94,270.00	1,877.00	1.99%	53,590.00	56.85%	\ 	-54.86%
1994-1996	6,600.00	473.00	7.17%	20,787.00	314.95%	4 · · · · · · - · - · - y	-307.79%
1995-1997	5,898.00	824.00	13.97%	5,534.00	93.83%	4 - 1 - · · · y	-79.86%
1996-1998	5,755.00	1,247.00	21.67%	4,313.00	74.94%	(. ,	-53.28%
1997-1999	5,755.00	1,247.00	21.67%	4,313.00	74.94%	\-,y	-53.28%
1998-2000	2,780.00	665.00	23.92%	2,820.00	101.44%	(2,155.00)	-77.52%
1999-2001	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
2000-2002	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
						0.00	0.0070
1972-2002	297,568.00	94,628.00	31.80%	204,789.00	68.82%	-110,161.00	-37.02%
Trend Analysis	(End Year)	2002					
*Based Upon 3	-Year Rolling Average	es					
Ann	ual Inflation	2.75%					
ASL		33		f	Gra	ss Salv. Trend Analysis	*
	Ret Age	0.5			1983-2002		- 1
	-				[20-Year Trend	-3.96%
Yea	rs to ASL	32.5			1988-2002	15-Year Trend	1.10%
					1993-2002	10-Year Trend	13.35%
Inflation Factor /	At 2.75% to ASL	2.41		į	1998-2002	5-Year Trend	-6.05%
Adjusted Salva	ge & C/O/R		-6.05%		166.20%		-172.25%

Analysis of Experienced Salvage 1972 through 2002

Account 369.20 - Overhead Services

	Original			Cost			
	Cost of	Gross		of		Net	
<u>Year</u>	<u>Retirements</u>	<u>Salvage</u>	%	Removal	%	Salvage	%
1972	81,834.00	15,377.00	18.79%	63,630.00	77.75%	(48,253.00)	-58.96%
1973	157,853.00	31,555.00	19.99%	72,086.00	45.67%	(40,531.00)	-25.68%
1974	27,641.00	36,646.00	132.58%	82,033.00	296.78%	(45,387.00)	-164.20%
1975	109,041.00	21,141.00	19.39%	92,198.00	84.55%	(71,057.00)	-65.17%
1976	103,025.00	36,094.00	35.03%	108,065.00	104.89%	(71,971.00)	-69.86%
1977	100,894.00	31,812.00	31.53%	115,708.00	114.68%	(83,896.00)	-83.15%
1978	100,428.00	25,053.00	24.95%	130,957.00	130.40%	(105,904.00)	-105.45%
1979	93,855.00	41,238.00	43.94%	133,559.00	142.30%	(92,321.00)	-98.37%
1980	93,701.00	41,382.00	44.16%	138,530.00	147.84%	(97,148.00)	-103.68%
1981	84,721.00	31,991.00	37.76%	148,075.00	174.78%	(116,084.00)	-137.02%
1982	100,354.00	(370.00)	-0.37%	184,299.00	183.65%	(184,669.00)	-184.02%
1983	106,374.00	19,114.00	17.97%	198,404.00	186.52%	(179,290.00)	-168.55%
1984	93,083.00	36,334.00	39.03%	178,978.00	192.28%	(142,644.00)	-153.24%
1985	79,987.00	22,947.00	28.69%	180,278.00	225.38%	(157,331.00)	-196.70%
1986	96,670.00	36,700.00	37.96%	189,717.00	196.25%	(153,017.00)	-158.29%
1987	79,882.00	62,694.00	78.48%	147,230.00	184.31%	(84,536.00)	-105.83%
1988	75,797.00	55,122.00	72.72%	68,976.00	91.00%	(13,854.00)	-18.28%
1989	66,533.00	43,274.00	65.04%	52,209.00	78.47%	(8,935.00)	-13.43%
1990	64,751.00	46,732.00	72.17%	64,802.00	100.08%	(18,070.00)	-27.91%
1991	48,468.00	33,939.00	70.02%	43,854.00	90.48%	(9,915.00)	-20.46%
1992	26,611.00	15,859.00	59.60%	27,697.00	104.08%	(11,838.00)	-44.49%
1993	31,909.00	11,360.00	35.60%	30,445.00	95.41%	(19,085.00)	-59.81%
1994	14,263.00	3,604.00	25.27%	17,602.00	123.41%	(13,998.00)	-98.14%
1995	11,188.00	926.00	8.28%	15,467.00	138.25%	(14,541,00)	-129.97%
1996	11,661.00	1,490.00	12.78%	5,876.00	50.39%	(4,386.00)	-37.61%
1997	6,788.00	1,329.00	19.58%	3,406.00	50.18%	(2,077.00)	-30.60%
1998	5,559.00	1,331.00	23.94%	5,638.00	101.42%	(4,307.00)	-77.48%
1999	-	-	0.00%	· <u>-</u>	0.00%	0.00	0.00%
2000	-	-	0.00%	-	0.00%	0.00	0.00%
2001	2,294.00	-	0.00%	7,648.00	333.39%	(7,648.00)	-333.39%
2002	41,513.00	-	0.00%	171,349.00	412.76%	(171,349.00)	-412.76%
	- -						

Analysis of Experienced Salvage 1972 through 2002

Account 369.20 - Overhead Services

	Original Cost of	Gross		Cost of		Aller	
Year	Retirements	Salvage	%	Removal	%	Net	O.
	R ROLLING BANDS	Galvage		Temoval		<u>Salvage</u>	<u>%</u>
<u> </u>	W NO LEWIS BY MISS						
1972-1974	267.328.00	83,578.00	31.26%	217,749.00	81.45%	(134,171.00)	-50.19%
1973-1975	294,535.00	89,342.00	30.33%	246,317.00		· · · · · · · · · · · · · · · · · · ·	-53.30%
1974-1976	239,707.00	93,881.00	39.16%	282,296.00			-78.60%
1975-1977	312,960.00	89,047.00	28.45%	315,971.00		(,)	-72.51%
1976-1978	304,347.00	92,959.00	30.54%	354,730.00	116.55%	V -11-11-47	-86.01%
1977-1979	295,177.00	98,103.00	33.24%	380,224.00	128.81%	(· · · · · · · · · · · · · · · · · · ·	-95. 58%
1978-1980	287,984.00	107,673.00	37.39%	403,046.00	139.95%	(,,	-102.57%
1979-1981	272,277.00	114,611.00	42.09%	420,164.00	154.31%	(-112.22%
1980-1982	278,776.00	73,003.00	26.19%	470,904.00	168.92%	(-142.73%
1981-1983	291,449.00	50,735.00	17.41%	530,778.00	182.12%	(//	-164.71%
1982-1984	299,811.00	55,078.00	18.37%	561,681.00	187.35%	,	-168.97%
1983-1985	279,444.00	78,395.00	28.05%	557,660.00	199.56%	(,,	
1984-1986	269,740.00	95,981.00	35.58%	548,973.00	203.52%	(,	-171.51% -167.94%
1985-1987	256,539.00	122,341.00	47.69%	517,225.00	201.62%	,,,	
1986-1988	252,349.00	154.516.00	61.23%	405,923.00	160.86%	(,)	-153.93%
1987-1989	222,212.00	161,090.00	72.49%	268,415.00	120.79%	(,,	-99.63%
1988-1990	207,081.00	145,128.00	70.08%	185,987.00	89.81%	(-48.30%
1989-1991	179,752.00	123 945.00	68.95%	160,865.00	89.49%	(,,	-19.73%
1990-1992	139,830.00	96,530.00	69.03%	136,353.00	97.51%	(,)	-20.54%
1991-1993	106,988.00	61,158.00	57.16%	101,996.00	95.33%	(,,	-28.48%
1992-1994	72,783.00	30,823.00	42.35%	75,744.00	104.07%	(- , ,	-38.17%
1993-1995	57,360.00	15,890.00	27.70%	63,514.00	110.73%	(,	-61.72%
1994-1996	37,112.00	6,020.00	16.22%	38,945.00	104.94%	(, - =)	-83.03%
1995-1997	29,637.00	3,745.00	12.64%	24,749.00	83.51%	(,,	-88.72%
1996-1998	24,008.00	4,150.00	17.29%	14,920.00	62.15%	· · · · · · · · · · · · · · · · · · ·	-70.87%
1997-1999	12,347.00	2,660.00	21.54%	9,044.00	73.25%		-44.86%
1998-2000	5,559.00	1,331.00	23.94%	5,638.00	101.42%	(-,,	-51.70%
1999-2001	2,294.00	0.00	0.00%	7,648.00	333.39%	(1,007,007	-77.48%
2000-2002	43,807.00	0.00	0.00%	178,997.00	408.60%		-333.39%
	,		0.0070	170,557.00	400.00%	(178,997.00)	-408.60%
1972-2002	1,916,678.00	704,674.00	36.77%	2,678,716.00	139.76%	-1,974,042.00	-102.99%
Trend Analysis	(End Year)	2002					
*Based Upon	3-Year Rolling Average	es es					
Anr	nual Inflation	2.75%					
ASI	L	43			Gros	ss Salv. Trend Analysis	*
Avo	Ret Age	45.4			1983-2002	20-Year Trend	* "
	ers to ASL	-2.4			1988-2002	15-Year Trend	16.78%
		-2.7		i	1993-2002	10-Year Trend	-7.03% 5.00%
Inflation Eactor	At 2.75% to ASL	0.94			1998-2002		-5.09%
madon i dolor		0.54			1990-2002	5-Year Trend	-4.28%
Adjusted Salva	age & C/O/R		-4.28%		130.95%		-135.23%

Analysis of Experienced Salvage 1972 through 2002

Account 370 - Meters and Meter Installation

	Original			Cost			
	Cost of	Gross		of		Net	
<u>Year</u>	Retirements	Salvage	%	Removal	%	Salvage	%
1972	67,710.00	1,576.00	2.33%	493.00	0.73%	1,083,00	1.60%
1973	87,218.00	1,467.00	1.68%	944.00	1.08%	523.00	0.60%
1974	82,009.00	3,560.00	4.34%	1,356.00	1.65%	2,204.00	2.69%
1975	80,281.00	735.00	0.92%	988.00	1.23%	(253.00)	-0.32%
1976	106,187.00	2,601.00	2.45%	1,008.00	0.95%	1,593.00	1.50%
1977	93,242.00	2,648.00	2.84%	939.00	1.01%	1,709.00	1.83%
1978	106,298.00	3,963.00	3.73%	945.00	0.89%	3,018.00	2.84%
1979	96,427.00	4,452.00	4.62%	1,299.00	1.35%	3,153.00	3.27%
1980	162,946.00	1,921.00	1.18%	1,266.00	0.78%	655.00	0.40%
1981	88,463.00	2,156.00	2.44%	1,363.00	1.54%	793.00	0.90%
1982	118,455.00	1,114.00	0.94%	1,845.00	1.56%	(731,00)	-0.62%
1983	111,470.00	1,132.00	1.02%	2,338.00	2.10%	(1,206.00)	-1.08%
1984	140,196.00	1,101.00	0.79%	1,606.00	1.15%	(505.00)	-0.36%
1985	118,196.00	1,551.00	1.31%	664.00	0.56%	887.00	0.75%
1986	469,663.00	1,529.00	0.33%	153.00	0.03%	1,376.00	0.29%
1987	507,099.00	5,646.00	1.11%	5,543.00	1.09%	103.00	0.02%
1988	397,772.00	3,866.00	0.97%	4,332.00	1.09%	(466.00)	-0.12%
1989	509,256.00	60,395.00	11.86%	43,076.00	8.46%	17,319.00	3.40%
1990	269,810.00	3,617.00	1.34%	37,279.00	13.82%	(33,662.00)	-12.48%
1991	306,721.00	1,644.00	0.54%	33,402.00	10.89%	(31,758.00)	-10.35%
1992	500,495.00	8,146.00	1.63%	42,423.00	8.48%	(34,277.00)	-6.85%
1993	467,650.00	14,632.00	3.13%	42,980.00	9.19%	(28,348.00)	-6.06%
1994	595,584.00	66,339.00	11.14%	28,989.00	4.87%	37,350.00	6.27%
1995	318,861.00	26,390.00	8.28%	440,805.00	138.24%	(414,415.00)	-129.97%
1996	246,480.00	31,483.00	12.77%	124,197.00	50.39%	(92,714.00)	-37.62%
1997	350,453.00	68,611.00	19.58%	175,837.00	50.17%	(107,226.00)	-30.60%
1998	147,240.00	35,242.00	23.94%	149,338.00	101.42%	(114,096.00)	-77.49%
1999	-	-	0.00%	-	0.00%	0.00	0.00%
2000	-	-	0.00%	-	0.00%	0.00	0.00%
2001	-	-	0.00%	-	0.00%	0.00	0.00%
2002	280,496.00	990.00	0.35%	-	0.00%	990.00	0.35%

Analysis of Experienced Salvage 1972 through 2002

Account 370 - Meters and Meter Installation

	Original			Cost			
	Cost of	Gross		of	**	Net	
<u>Year</u>	Retirements	<u>Salvage</u>	<u> </u>	Removal	%	Salvage	<u> </u>
THREE - YEAR	ROLLING BANDS						
1972-1974	236,937.00	6,603.00	2.79%	2,793.00	1.18%	3,810.00	1.61%
1973-1975	249,508.00	5,762.00	2.31%	3,288.00	1.32%	2,474.00	0.99%
1974-1976	268,477.00	6,896.00	2.57%	3,352.00	1.25%	3,544.00	1.32%
1975-1977	279,710.00	5,984.00	2.14%	2,935.00	1.05%	3,049.00	1.09%
1976-1978	305,727.00	9,212.00	3.01%	2,892.00	0.95%	6,320.00	2.07%
1977-1979	295,967.00	11,063.00	3.74%	3,183.00	1.08%	7,880.00	2.66%
1978-1980	365,671.00	10,336.00	2.83%	3,510.00	0.96%	6,826.00	1.87%
1979-1981	347,836.00	8,529.00	2.45%	3,928.00	1.13%	4,601.00	1.32%
1980-1982	369,864.00	5,191.00	1.40%	4,474.00	1.21%	717.00	0.19%
1981-1983	318,388.00	4,402.00	1.38%	5,546.00	1.74%	(1,144.00)	-0.36%
1982-1984	370,121.00	3,347.00	0.90%	5,789.00	1.56%	(2,442.00)	-0.66%
1983-1985	369,862.00	3,784.00	1.02%	4,608.00	1.25%	(824.00)	-0.22%
1984-1986	728,055.00	4,181.00	0.57%	2,423.00	0.33%	1,758.00	0.24%
1985-1987	1,094,958.00	8,726.00	0.80%	6,360.00	0.58%	2,366.00	0.22%
1986-1988	1,374,534.00	11,041.00	0.80%	10,028.00	0.73%	1,013.00	0.07%
1987-1989	1,414,127.00	69,907.00	4.94%	52,951.00	3.74%	16,956.00	1.20%
1988-1990	1,176,838.00	67,878.00	5.77%	84,687.00	7.20%	(16,809.00)	-1.43%
1989-1991	1,085,787.00	65,656.00	6.05%	113,757.00	10.48%	(48,101.00)	-4.43%
1990-1992	1,077,026.00	13,407.00	1.24%	113,104.00	10.50%	(99,697.00)	-9.26%
1991-1993	1,274,866.00	24,422.00	1.92%	118,805.00	9.32%	(94,383.00)	-7.40%
1992-1994	1,563,729.00	89,117.00	5.70%	114,392.00	7.32%	(25,275.00)	-1.62%
1993-1995	1,382,095.00	107,361.00	7.77%	512,774.00	37.10%	(405,413.00)	-29.33%
1994-1996	1,160,925.00	124,212.00	10.70%	593,991.00	51.17%	(469,779.00)	-40.47%
1995-1997	915,794.00	126,484.00	13.81%	740,839.00	80.90%	(614,355.00)	-67.08%
1996-1998	744,173.00	135,336.00	18.19%	449,372.00	60.39%	(314,036.00)	-42.20%
1997-1999	497,693.00	103,853.00	20.87%	325,175.00	65.34%	(221,322.00)	-44.47%
1998-2000	147,240.00	35,242.00	23.94%	149,338.00	101.42%	(114,096.00)	-77.49%
1999-2001	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
2000-2002	280,496.00	990.00	0.35%	0.00	0.00%	990.00	0.35%
1972-2002	6,826,678.00	358,507.00	5.25%	1,145,408.00	16.78%	-786,901.00	-11.53%
Trend Analysis (End Year)	2002					
*Based Upon 3-	Year Rolling Average	es					
Anni	ual Inflation	2.75%					
ASL		30			Gros	s Salv. Trend Analysis	*
Avg	Ret Age	0.5			1983-2002	20-Year Trend	13.68%
Year	rs to ASL	29.5			1988-2002	15-Year Trend	13.76%
					1993-2002	10-Year Trend	12.38%
Inflation Factor A	at 2.75% to ASL	2.23			1998-2002	5-Year Trend	-4.29%
Adjusted Salva	ge & C/O/R		-4.29%		37.35%		-41.64%

Analysis of Experienced Salvage 1972 through 2002

Account 373.10 - Overhead Street Lighting

	Original			Cost			
	Cost of	Gross		of		Net	
<u>Year</u>	Retirements	_Salvage_	%	Removal	<u>%</u>	Salvage	%_
1972	239,445.00	92,542.00	38.65%	43,714.00	18.26%	48,828.00	20.39%
1973	257,796.00	133,841.00	51.92%	50,716.00	19.67%	83,125.00	32.24%
1974	162,870.00	120,229.00	73.82%	33,403.00	20.51%	86,826.00	53.31%
1975	212,579.00	86,417.00	40.65%	48,131.00	22.64%	38,286.00	18.01%
1976	256,893.00	127,407.00	49.60%	52,172.00	20.31%	75,235.00	29.29%
1977	198,151.00	132,375.00	66.81%	47,443.00	23.94%	84,932.00	42.86%
1978	176,874.00	188,400.00	106.52%	37,555.00	21.23%	150,845.00	85.28%
1979	148,889.00	122,731.00	82.43%	34,760.00	23.35%	87,971.00	59.08%
1980	288,781.00	151,952.00	52.62%	75,591.00	26.18%	76,361.00	26.44%
1981	153,393.00	187,067.00	121.95%	443,875.00	289.37%	(256,808.00)	-167.42%
1982	222,372.00	138,501.00	62.28%	62,623.00	28.16%	75,878.00	34.12%
1983	217,100.00	163,700.00	75.40%	85,552.00	39.41%	78,148.00	36.00%
1984	257,918.00	136,165.00	52.79%	66,211.00	25.67%	69,954.00	27.12%
1985	184,583.00	61,948.00	33.56%	30,456.00	16.50%	31,492.00	17.06%
1986	321,810.00	123,041.00	38.23%	90,176.00	28.02%	32,865.00	10.21%
1987	277,917.00	218,118.00	78.48%	512,224.00	184.31%	(294,106.00)	-105.83%
1988	342,842.00	249,326.00	72.72%	311,988.00	91.00%	(62,662.00)	-18.28%
1989	529,400.00	344,326.00	65.04%	415,426.00	78.47%	(71,100.00)	-13.43%
1990	392,777.00	283,472.00	72.17%	393,084.00	100.08%	(109,612.00)	-27.91%
1991	338,835.00	237,266.00	70.02%	306,581.00	90.48%	(69,315.00)	-20.46%
1992	316,197.00	188,439.00	59.60%	329,106.00	104.08%	(140,667.00)	-44.49%
1993	365,761.00	127,423.00	34.84%	343,076.00	93.80%	(215,653.00)	-58.96%
1994	419,634.00	106,029.00	25.27%	517,857.00	123.41%	(411,828.00)	-98.14%
1995	346,204.00	28,653.00	8.28%	478,604.00	138.24%	(449,951.00)	-129.97%
1996	413,959.00	52,875.00	12.77%	208,587.00	50.39%	(155,712.00)	-37.62%
1997	468,372.00	91,697.00	19.58%	235,001.00	50.17%	(143,304.00)	-30.60%
1998	262,260.00	62,772.00	23.94%	265,997.00	101.42%	(203,225.00)	-77.49%
1999	-	-	0.00%	-	0.00%	0.00	0.00%
2000	57,375.00	2,598.00	4.53%	120,443.00	209.92%	(117,845.00)	-205.39%
2001	74,135.00	435.00	0.59%	17,086.00	23.05%	(16,651.00)	-22.46%
2002	193,896.00	18,069.00	9.32%	251,426.00	129.67%	(233,357.00)	-120.35%
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Analysis of Experienced Salvage 1972 through 2002

Account 373.10 - Overhead Street Lighting

	Original	_		Cost			
.,	Cost of	Gross		of .		Net	
Year_	Retirements	_Salvage_	%	_Removal	%	<u>Salvage</u>	<u> %_</u>
IHREE - YEA	AR ROLLING BANDS						
1972-1974	660,111.00	346,612.00	52.51%	127,833.00	19.37%	218,779.00	33.14%
1973-1975	633,245.00	340,487.00	53.77%	132,250.00	20.88%	208,237.00	32.88%
1974-1976	632,342.00	334,053.00	52.83%	133,706.00	21.14%	200,347.00	31.68%
1975-1977	667,623.00	346,199.00	51.86%	147,746.00	22.13%	198,453.00	29.73%
1976-1978	631,918.00	448,182.00	70.92%	137,170.00	21.71%		49.22%
1977-1979	523,914.00	443,506.00	84.65%	119,758.00	22.86%	323,748.00	61.79%
1978-1980	614,544.00	463,083.00	75.35%	147,906.00	24.07%		51.29%
1979-1981	591,063.00	461,750.00	78.12%	554,226.00	93.77%		-15.65%
1980-1982	664,546.00	477,520.00	71.86%	582,089.00	87.59%		-15.74%
1981-1983	592,865.00	489,268.00	82.53%	592,050.00	99.86%		-17.34%
1982-1984	697,390.00	438,366.00	62.86%	214,386.00	30.74%		32.12%
1983-1985	659,601.00	361,813.00	54.85%	182,219.00	27.63%	•	27.23%
1984-1986	764,311.00	321,154.00	42.02%	186,843.00	24.45%		17.57%
1985-1987	784,310.00	403,107.00	51.40%	632,856.00			-29.29%
1986-1988	942,569.00	590,485.00	62.65%	914,388.00	97.01%		-34.36%
1987-1989	1,150,159.00	811,770.00	70.58%	1,239,638.00	107.78%		-37.20%
1988-1990	1,265,019.00	877,124.00	69.34%	1,120,498.00	88.58%		-19.24%
1989-1991	1,261,012.00	865,064.00	68.60%	1,115,091.00	88.43%		-19.83%
1990-1992	1,047,809.00	709,177.00	67.68%	1,028,771.00	98.18%	(319,594.00)	-30.50%
1991-1993	1,020,793.00	553,128.00	54.19%	978,763.00	95.88%	(425,635.00)	-41.70%
1992-1994	1,101,592.00	421,891.00	38.30%	1,190,039.00	108.03%	(768,148.00)	-69.73%
1993-1995	1,131,599.00	262,105.00	23.16%	1,339,537.00	118.38%	(1,077,432.00)	-95.21%
1994-1996	1,179,797.00	187,557.00	15.90%	1,205,048.00	102.14%	(1,017,491.00)	-86.24%
1995-1997	1,228,535.00	173,225.00	14.10%	922,192.00	75.06%	(748,967.00)	-60.96%
1996-1998	1,144,591.00	207,344.00	18.12%	709,585.00	61.99%	(502,241.00)	-43.88%
1997-1999	730,632.00	154,469.00	21.14%	500,998.00	68.57%	(346,529.00)	-47.43%
1998-2000	319,635.00	65,370.00	20.45%	386,440.00	120.90%	(321,070.00)	-100.45%
1999-2001	131,510.00	3,033.00	2.31%	137,529.00	104.58%	(134,496.00)	-102.27%
2000-2002	325,406.00	21,102.00	6.48%	388,955.00	119.53%	(367,853.00)	-113.04%
1972-2002	8,099,018.00	3,977,814.00	49.11%	5,908,864.00	72.96%	-1,931,050.00	-23.84%
Trend Analysis	s (End Year)	2002					
*Based Upon	3-Year Rolling Averag	ges					
An	nual Inflation	2.75%					
AS	SL	22			Gros	s Salv. Trend Analysis	·
Av	g Ret Age	12.1			1983-2002	20-Year Trend	4.57%
Ye	ars to ASL	9.9			1988-2002	15-Year Trend	-5.66%
					1993-2002	10-Year Trend	-1.09%
Inflation Factor	At 2.75% to ASL	1.31			1998-2002	5-Year Trend	1.07%
Adjusted Salv	rage & C/O/R		1.07%		95.44%		-94.36%
-	-				22/0		-U-T.JU/Q

Analysis of Experienced Salvage 1972 through 2002

Account 373.20 - Underground Street Lighting

	Original			Cost			
	Cost of	Gross		of		Net	
<u>Year</u>	<u>Retirements</u>	_Salvage_	%	Removal	%	Salvage	%
	04.004.00	4.500.00					
1972	81,204.00	4,522.00	5.57%	10,997.00	13.54%	(6,475.00)	-7.97%
1973	180,857.00	18,101.00	10.01%	19,438.00	10.75%	(1,337.00)	-0.74%
1974	40,708.00	6,922.00	17.00%	11,365.00	27.92%	(4,443.00)	-10.91%
1975	54,684.00	6,617.00	12.10%	10,137.00	18.54%	(3,520.00)	-6.44%
1976	120,176.00	6,299.00	5.24%	21,227.00	17.66%	(14,928.00)	-12.42%
1977	102,068.00	16,569.00	16.23%	39,894.00	39.09%	(23,325.00)	-22.85%
1978	37,734.00	21,776.00	57.71%	15,624.00	41.41%	6,152.00	16.30%
1979	23,732.00	12,837.00	54.09%	11,708.00	49.33%	1,129.00	4.76%
1980	31,861.00	15,748.00	49.43%	21,907.00	68.76%	(6,159.00)	-19.33%
1981	110,198.00	20,353.00	18.47%	68,858.00	62.49%	(48,505.00)	-44.02%
1982	64,912.00	50,024.00	77.06%	31,311.00	48.24%	18,713.00	28.83%
1983	43,305.00	29,750.00	68.70%	16,017.00	36.99%	13,733.00	31.71%
1984	17,273.00	13,553.00	78.46%	6,644.00	38.46%	6,909.00	40.00%
1985	45,940.00	30,160.00	65.65%	3,073.00	6.69%	27,087.00	58.96%
1986	120,740.00	144,238.00	119.46%	27,554.00	22.82%	116,684.00	96.64%
1987	101,319.00	55,382.00	54.66%	3,266.00	3.22%	52,116.00	51.44%
1988	75,606.00	44,719.00	59.15%	18,444.00	24.39%	26,275.00	34.75%
1989	164,400.00	47,256.00	28.74%	30,599.00	18.61%	16,657.00	10.13%
1990	145,133.00	28,160.00	19.40%	49,593.00	34.17%	(21,433.00)	-14.77%
1991	114,736.00	7,252.00	6.32%	37,842.00	32.98%	(30,590.00)	-26.66%
1992	67,771.00	10,266.00	15.15%	15,323.00	22.61%	(5,057.00)	-7.46%
1993	69,450.00	2,913.00	4.19%	29,167.00	42.00%	(26,254.00)	-37.80%
1994	89,719.00	11,966.00	13.34%	33,943.00	37.83%	(21,977.00)	-24.50%
1995	181,761.00	15,043.00	8.28%	251,273.00	138.24%	(236,230.00)	-129.97%
1996	481,179.00	61,461.00	12.77%	242,458.00	50.39%	(180,997.00)	-37.62%
1997	464,297.00	90,899.00	19.58%	232,957.00	50.17%	(142,058.00)	-30.60%
1998	133,352.00	31,918.00	23.94%	135,254.00	101.43%	(103,336.00)	-77.49%
1999	_	-	0.00%	-	0.00%	0.00	0.00%
2000	47,742.00	30,303.00	63.47%	71,491.00	149.74%	(41,188.00)	-86.27%
2001	144,489.00	2,059.00	1.43%	172,258,00	119.22%	(170,199.00)	-117.79%
2002	230,965.00	252 00	0.11%	(81,625.00)	-35.34%	81,877.00	35.45%
		- <u></u>				,=	55. ,5 ,6

Analysis of Experienced Salvage 1972 through 2002

Account 373.20 - Underground Street Lighting

	Original			Cost			
	Cost of	Gross		of		Net	
<u>Year</u>	Retirements	<u>Salvage</u>	%	Removal	%	_Salvage	%
THREE - YEAR	ROLLING BANDS					<u> </u>	/0
1972-1974	302,769.00	29,545.00	9.76%	41,800.0	0 13.81	9/ (40.055.00)	
1973-1975	276,249.00	31,640.00	11.45%	40,940.0		(.=,=00.00)	
1974-1976	215,568.00	19,838.00	9.20%	42,729.0		(-,/	
1975-1977	276,928.00	29,485.00	10.65%	71,258.0		(==,001100)	
1976-1978	259,978.00	44,644.00	17.17%	76,745.0		(11)110.00)	
1977-1979	163,534.00	51,182.00	31.30%	67,226.0		(,,	
1978-1980	93,327.00	50,361.00	53.96%	49,239.00			
1979-1981	165,791.00	48,938.00	29.52%	102,473.00	020	-,	1.20%
1980-1982	206,971.00	86,125.00	41.61%	122,076.00	+ · · · • ·	(00,000.00)	-32.29%
1981-1983	218,415.00	100,127.00	45.84%	116,186.00		(,,	-17.37%
1982-1984	125,490.00	93,327.00	74.37%	53,972.00		(10,000.00)	-7.35%
1983-1985	106,518.00	73,463.00	68.97%	25,734.00		,	31.36%
1984-1986	183,953.00	187,951.00	102.17%	37,271.00	,	,. =0.00	44.81%
1985-1987	267,999.00	229,780.00	85.74%	33,893.00			81.91%
1986-1988	297,665.00	244,339.00	82.09%	49,264.00	,_,,,,	,	73.09%
1987-1989	341,325.00	147,357.00	43.17%	52,309.00			65.54%
1988-1990	385,139.00	120,135.00	31.19%	98,636.00		,0.00	27.85%
1989-1991	424,269.00	82,668.00	19.48%	118,034.00		,	5.58%
1990-1992	327,640.00	45,678.00	13.94%	102,758.00	,	(,)	-8.34%
1991-1993	251,957.00	20,431.00	8.11%	82,332.00		(,)	-17.42%
1992-1994	226,940.00	25,145.00	11.08%	78,433.00		(0.,00,.00)	-24.57%
1993-1995	340,930.00	29,922.00	8.78%	314,383.00		(,)	-23.48%
1994-1996	752,659.00	88,470.00	11.75%	527,674.00		1-4.1.00)	-83.44% -58.35%
1995-1997	1,127,237.00	167,403.00	14.85%	726,688.00		(,)	-56.35% -49.62%
1996-1998	1,078,828.00	184,278.00	17.08%	610,669.00		(440,200,00)	-49.62% -39.52%
1997-1999	597,649.00	122,817.00	20.55%	368,211.00		(120,00)	-39.32% -41.06%
1998-2000	181,094.00	62,221.00	34.36%	206,745.00		(= := ; = : : : : : : : : : : : : : : : :	-79.81%
1999-2001	192,231.00	32,362.00	16.83%	243,749.00	126.80%	(-109.97%
2000-2002	423,196.00	32,614.00	7.71%	162,124.00	38.31%	_ · · · , = a · · . a a · ·	-30.60%
1972-2002	3,587,311.00	837,318.00	23.34%	1,557,997.00	43.43%	-720,679.00	-20.09%
Trend Analysis (E	nd Year)	2002					
*Based Upon 3-Y	ear Rolling Averages						
Annua	al Inflation	2.75%					
ASL		28			Gros	s Salv. Trend Analysis*	
Avg F	Ret Age	8.5			1983-2002	20-Year Trend Analysis	3 < 3 ~
	to ASL	19.5			1988-2002		-3.62%
					1993-2002	15-Year Trend 10-Year Trend	4.59%
Inflation Factor At	2.75% to ASL	1.70			1998-2002	5-Year Trend	21.55%
				l		o rear frence	12.57%
Adjusted Salvage	e & C/O/R		12.57%		73.71%		-61.15%

Analysis of Experienced Salvage 1972 through 2002

Account 373.40 - Street Lighting Transformers

	Original			Cost			
	Cost of	Gross		of		Net	
<u>Year</u>	Retirements	Salvage	%	Removal	%	Salvage	%
1972	7,371.00	-	0.00%	-	0.00%	0.00	0.00%
1973	4,846.00	-	0.00%	-	0.00%	0.00	0.00%
1974	3,704.00	•	0.00%	-	0.00%	0.00	0.00%
1975	5,155.00	-	0.00%	-	0.00%	0.00	0.00%
1976	8,543.00	843.00	9.87%	<u>-</u>	0.00%	843.00	9.87%
1977	19,431.00	-	0.00%	•	0.00%	0.00	0.00%
1978	4,947.00	-	0.00%	-	0.00%	0.00	0.00%
1979	13,521.00	-	0.00%	-	0.00%	0.00	0.00%
1980	44,658.00	-	0.00%	-	0.00%	0.00	0.00%
1981	7,053.00	-	0.00%	-	0.00%	0.00	0.00%
1982	7,047.00	-	0.00%	-	0.00%	0.00	0.00%
1983	3,232.00	-	0.00%	-	0.00%	0.00	0.00%
1984	2,048.00	-	0.00%	-	0.00%	0.00	0.00%
1985	4,441.00	-	0.00%	-	0.00%	0.00	0.00%
1986	8,203.00	-	0.00%	-	0.00%	0.00	0.00%
1987	3,574.00	22.00	0.62%		0.00%	22.00	0.62%
1988	22,176.00	36.00	0.16%	962.00	4.34%	(926.00)	-4.18%
1989	1,760.00	37.00	2.10%	3,685.00	209.38%	(3,648.00)	-207.27%
1990	2,065.00	89.00	4.31%	(177.00)	-8.57%	266.00	12.88%
1991	11,858.00	2,993.00	25.24%	839.00	7.08%	2,154.00	18.16%
1992	2,460.00	389.00	15.81%	43.00	1.75%	346.00	14.07%
1993	-	_	0.00%	-	0.00%	0.00	0.00%
1994	*	-	0.00%		0.00%	0.00	0.00%
1995	-	-	0.00%	-	0.00%	0.00	0.00%
1996	-	-	0.00%	•	0.00%	0.00	0.00%
1997	-	_	0.00%	-	0.00%	0.00	0.00%
1998	•	-	0.00%	-	0.00%	0.00	0.00%
1999	67,299.00	_	0.00%	_	0.00%	0.00	0.00%
2000	828,624.00	42,937.00	5.18%	(41,842.00)	-5.05%	84,779.00	
2001	787,692.00	_	0.00%	-	0.00%	0.00	10.23%
2002	1,629,220.00	102,042.00	6.26%	1,792.00	0.11%	100,250.00	0.00% 6.15%
					0.,,,,	100,200.00	0,10%

Analysis of Experienced Salvage 1972 through 2002

Account 373.40 - Street Lighting Transformers

	Original			Cost			
V	Cost of	Gross		of		Net	
<u>Year</u>	Retirements	Salvage	<u> %_</u>	Removal	<u>%</u>	Salvage	%
IHHEE - TEA	R ROLLING BANDS						
1972-1974	15,921.00	0.00	0.00%	0.00	0.00	0.00	0.00%
1973-1975	13,705.00	0.00	0.00%	0.00	0.00	0.00	0.00%
1974-1976	17,402.00	843.00	4.84%	0.00	0.00	0% 843.00	
1975-1977	33,129.00	843.00	2.54%	0.00	0.00	0% 843.00	2.54%
1976-1978	32,921.00	843.00	2.56%	0.00	0.00	0% 843.00	2.56%
1977-1979	37,899.00	0.00	0.00%	0.00	0.00	0.00	0.00%
1978-1980	63,126.00	0.00	0.00%	0.00	0.00	0.00	0.00%
1979-1981	65,232.00	0.00	0.00%	0.00	0.00	0.00	0.00%
1980-1982	58,758.00	0.00	0.00%	0.00	0.00	0.00	0.00%
1981-1983	17,332.00	0.00	0.00%	0.00	0.00	0.00	
1982-1984	12,327.00	0.00	0.00%	0.00	0.00	0.00	
1983-1985	9,721.00	0.00	0.00%	0.00	0.00	0.00	
1984-1986	14,692.00	0.00	0.00%	0.00	0.00	0.00	
1985-1987	16,218.00	22.00	0.14%	0.00	0.00	9% 22.00	
1986-1988	33,953.00	58.00	0.17%	962.00	2.83	904.00) -2.66%
1987-1989	27,510.00	95.00	0.35%	4,647.00	16.89	% (4,552.00	•
1988-1990	26,001.00	162.00	0.62%	4,470.00	17.19	% (4,308.00	
1989-1991	15,683.00	3,119.00	19.89%	4,347.00	27.72	% (1,228.00	7.83%
1990-1992	16,383.00	3,471.00	21.19%	705.00	4.30	% 2,766.00	16.88%
1991-1993	14,318.00	3,382.00	23.62%	882.00	6.16	% 2,500.00	17.46%
1992-1994	2,460.00	389.00	15.81%	43.00	1.75	% 346.00	14.07%
1993-1995	0.00	0.00	0.00%	0.00	0.00	% 0.00	0.00%
1994-1996	0.00	0.00	0.00%	0.00	0.00	% 0.00	0.00%
1995-1997	0.00	0.00	0.00%	0.00	0.00	% 0.00	0.00%
1996-1998	0.00	0.00	0.00%	0.00	0.00	% 0.00	0.00%
1997-1999	67,299.00	0.00	0.00%	0.00	0.00	% 0.00	0.00%
1998-2000	895,923.00	42,937.00	4.79%	(41,842.00)) -4.67'	% 84,779.00	9.46%
1999-2001	1,683,615.00	42,937.00	2.55%	(41,842.00)) -2.49	% 84,779.00	5.04%
2000-2002	3,245,536.00	144,979.00	4.47%	(40,050.00)) -1.23	% 185,029.00	5.70%
1972-2002	3,500,928.00	149,388.00	4.27%	-34,698.00	-0.99	% 184,086.00	5.26%
Trend Analysis	(End Year)	2002					
*Based Upon 3	-Year Rolling Averages						
Апп	ual Inflation	2.75%					
ASL	-	25			Gro	ss Salv. Trend Analysis	*
Avg	Ret Age	О		i	1983-2002	20-Year Trend	6.11%
Yea	rs to ASL	25			1988-2002	15-Year Trend	2.17%
				i	1993-2002	10-Year Trend	-2.92%
Inflation Factor	At 2.75% to ASL	1.97			1998-2002	5-Year Trend	5.81%
	0.000			•			
Adjusted Salva	ge & C/O/H		5.81%		-1.95%	%	7.76%

Analysis of Experienced Salvage 1972 through 2002

Account 392.10 - Transportation Equipment - Cars & Trucks

	Original			Cost			
	Cost of	Gross		of		Net	
<u>Year</u>	Retirements	Salvage	%	<u>Removal</u>	%	Salvage	_ %
1070							
1972	-	-	0.00%	-	0.00%	0.00	0.00%
1973	-	-	0.00%	-	0.00%	0.00	0.00%
1974	-	-	0.00%	-	0.00%	0.00	0.00%
1975	-	=	0.00%	-	0.00%	0.00	0.00%
1976	-	-	0.00%	-	0.00%	0.00	0.00%
1977	-	-	0.00%	•	0.00%	0.00	0.00%
1978	-	-	0.00%	•	0.00%	0.00	0.00%
1979	-	-	0.00%	-	0.00%	0.00	0.00%
1980	•	•	0.00%	-	0.00%	0.00	0.00%
1981	-	-	0.00%	-	0.00%	0.00	0.00%
1982	-	-	0.00%	~	0.00%	0.00	0.00%
1983	-	-	0.00%	-	0.00%	0.00	0.00%
1984	-	-	0.00%	•	0.00%	0.00	0.00%
1985	-	-	0.00%	-	0.00%	0.00	0.00%
1986	-	-	0.00%	-	0.00%	0.00	0.00%
1987	-	-	0.00%	-	0.00%	0.00	0.00%
1988	-	-	0.00%	_	0.00%	0.00	0.00%
1989	-	-	0.00%	-	0.00%	0.00	0.00%
1990		-	0.00%	-	0.00%	0.00	0.00%
1991	-	-	0.00%	•	0.00%	0.00	0.00%
1992	-	-	0.00%	_	0.00%	0.00	0.00%
1993	-	_	0.00%	-	0.00%	0.00	0.00%
1994	-	-	0.00%	-	0.00%	0.00	
1995	-	_	0.00%	_	0.00%	0.00	0.00% 0.00%
1996	-	_	0.00%	-	0.00%	0.00	
1997	-	-	0.00%	_	0.00%	0.00	0.00%
1998	-	_	0.00%	_	0.00%	0.00	0.00%
1999	67,299.00	_	0.00%	_	0.00%	0.00	0.00%
2000	828,624.00	42,937.00	5.18%	(41,842.00)	-5.05%		0.00%
2001	787,692.00	-	0.00%	(,0 12.00)	0.00%	84,779.00	10.23%
2002	1,629,220.00	102,042.00	6.26%	1,792.00	0.00%	0.00	0.00%
			0.2070	1,7 52.00	U. 11/6	100,250.00	6.15%

Analysis of Experienced Salvage 1972 through 2002

Account 392.10 - Transportation Equipment - Cars & Trucks

	Original			Cost			
.,	Cost of	Gross		of		Net	
<u>Year</u>	_Retirements_	<u>Salvage</u>	%	_Removal	%	Salvage	%
THREE - YEAR	ROLLING BANDS					<u> </u>	: <u>~</u>
1972-1974	0.00	0.00	0.00%	0.00	0.00%	0.00	
1973-1975	0.00	0.00	0.00%	0.00	0.00%	0.00	
1974-1976	0.00	0.00	0.00%	0.00	0.00%	0.00	
1975-1977	0.00	0.00	0.00%	0.00	0.00%	0.00	
1976-1978	0.00	0.00	0.00%	0.00	0.00%	0.00	4.20.0
1977-1979	0.00	0.00	0.00%	0.00	0.00%	0.00	
1978-1980	0.00	0.00	0.00%	0.00	0.00%	0.00	
1979-1981	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1980-1982	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1981-1983	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1982-1984	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1983-1985	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1984-1986	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1985-1987	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1986-1988	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1987-1989	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1988-1990	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1989-1991	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1990-1992	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1991-1993	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1992-1994	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1993-1995	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1994-1996	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1995-1997	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1996-1998	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1997-1999	67,299.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1998-2000	895,923.00	42,937.00	4.79%	(41,842.00)	-4.67%	0.00	0.00%
1999-2001	1,683,615.00	42,937.00	2.55%	(41,842.00)	-2.49%	84,779.00	9.46%
2000-2002	3,245,536.00	144,979.00	4.47%	(40,050.00)	-1.23%	84,779.00 185,029.00	5.04%
				, -,,	1.2070	100,029,00	5.70%
1972-2002	3,312,835.00	144,979.00	4.38%	-40,050.00	-1.21%	185,029.00	5.59%
Trend Analysis (En	nd Year)	2002					
*Based Upon 3-Ye	ear Rolling Averages						
Annual	I Inflation	2.75%					
ASL		10					
Avg Re	at Ago			.		v. Trend Analysis*	
-	*	9.3		∥198 :	3-2002 20-Y	ear Trend	2.17%
Years t	O ASL	0.7		198	8-2002 15-Y	ear Trend	2.80%
(_0_u	750/4 461			199:	3-2002 10-Y	ear Trend	3.91%
Inflation Factor At 2	7.75% to ASL	1.02		199	8-2002 5-Y	ear Trend	5.81%
Adjusted Salvage	& C/O/R		5.81%		-1.23%		7.04%

Analysis of Experienced Salvage 1972 through 2002

Account 392.20 - Tansportation Equipment - Trailers

	Original			Cost			
	Cost of	Gross		of		Net	
<u>Year</u>	Retirements	Salvage	%	Removal	%	Salvage	%
1972	-	-	0.00%	-	0.00%	0.00	0.00%
1973	-	-	0.00%	-	0.00%	0.00	0.00%
1974	-	~	0.00%	-	0.00%	0.00	0.00%
1975	-	-	0.00%	-	0.00%	0.00	0.00%
1976	-	-	0.00%	-	0.00%	0.00	0.00%
1977	-	-	0.00%	-	0.00%	0.00	0.00%
1978	-	-	0.00%	-	0.00%	0.00	0.00%
1979	-	-	0.00%	•	0.00%	0.00	0.00%
1980	-	-	0.00%	-	0.00%	0.00	0.00%
1981	-	-	0.00%	-	0.00%	0.00	0.00%
1982	-	-	0.00%		0.00%	0.00	0.00%
1983	-	-	0.00%	-	0.00%	0.00	0.00%
1984	-	-	0.00%	-	0.00%	0.00	0.00%
1985	-	-	0.00%	-	0.00%	0.00	0.00%
1986	-	-	0.00%	-	0.00%	0.00	0.00%
1987	÷	-	0.00%	-	0.00%	0.00	0.00%
1988	-	-	0.00%	-	0.00%	0.00	0.00%
1989	-	-	0.00%	-	0.00%	0.00	0.00%
1990	-	-	0.00%	•	0.00%	0.00	0.00%
1991	-	-	0.00%	-	0.00%	0.00	0.00%
1992	15,173.00	2,683.00	17.68%	5.00	0.03%	2,678.00	17.65%
1993	5,270.00	-	0.00%	270.00	5.12%	(270.00)	-5.12%
1994	-		0.00%		0.00%	0.00	0.00%
1995	-		0.00%		0.00%	0.00	0.00%
1996	-		0.00%		0.00%	0.00	0.00%
1997	~	-	0.00%	-	0.00%	0.00	0.00%
1998	-	-	0.00%	-	0.00%	0.00	0.00%
1999	10,629.00	•	0.00%		0.00%	0.00	0.00%
2000	13,048.00	803.00	6.15%	(692.00)	-5.30%	1,495.00	11.46%
2001	-	-	0.00%	` - '	0.00%	0.00	0.00%
2002	-	-	0.00%	-	0.00%	0.00	0.00%
		7.1				0.00	0.00 /6

Analysis of Experienced Salvage 1972 through 2002

Account 392.20 - Tansportation Equipment - Trailers

	Original Cost of	Gross		Cost				
Year	_ Retirements		0/	of		Net		
	R ROLLING BANDS	Salvage	<u>%</u>	Removal	%	Salvag	<u>e</u>	%
111111111111111111111111111111111111111	THOUSANDS							
1972-1974	0.00	0.00	0.00%	0.00	0	0.00/		
1973-1975	0.00	0.00	0.00%	0.00		00%	0.00	0.00%
1974-1976	0.00	0.00	0.00%	0.00		00%	0.00	0.00%
1975-1977	0.00	0.00	0.00%	0.00		00%	0.00	0.00%
1976-1978	0.00	0.00	0.00%			00%	0.00	0.00%
1977-1979	0.00	0.00	0.00%	0.00 0.00		00%	0.00	0.00%
1978-1980	0.00	0.00	0.00%	0.00		00%	0.00	0.00%
1979-1981	0.00	0.00	0.00%	0.00		00%	0.00	0.00%
1980-1982	0.00	0.00	0.00%	0.00		00%	0.00	0.00%
1981-1983	0.00	0.00	0.00%	0.00		00%	0.00	0.00%
1982-1984	0.00	0.00	0.00%	0.00		00%	0.00	0.00%
1983-1985	0.00	0.00	0.00%	0.00		00%	0.00	0.00%
1984-1986	0.00	0.00	0.00%			00%	0.00	0.00%
1985-1987	0.00	0.00	0.00%	0.00		00%	0.00	0.00%
1986-1988	0.00	0.00	0.00%	0.00 0.00		00%	0.00	0.00%
1987-1989	0.00	0.00	0.00%	0.00		00%	0.00	0.00%
1988-1990	0.00	0.00	0.00%	0.00		0%	0.00	0.00%
1989-1991	0.00	0.00	0.00%	0.00		0%	0.00	0.00%
1990-1992	15,173.00	2,683.00	17.68%	5.00		0%	0.00	0.00%
1991-1993	20,443.00	2,683.00	13.12%	275.00	0.0		78.00	17.65%
1992-1994	20,443.00	2,683.00	13.12%	275.00	1.3	_, .	08.00	11.78%
1993-1995	5,270.00	0.00	0.00%	270.00	1.3		08.00	11.78%
1994-1996	0.00	0.00	0.00%	0.00	5.1	\	70.00)	-5.12%
1995-1997	0.00	0.00	0.00%	0.00	0.0		0.00	0.00%
1996-1998	0.00	0.00	0.00%	0.00	0.0		0.00	0.00%
1997-1999	10,629.00	0.00	0.00%	0.00	0.0		0.00	0.00%
1998-2000	23,677.00	803.00	3.39%	(692.00)	0.00		0.00	0.00%
1999-2001	23,677.00	803.00	3.39%	(692.00)	-2.92		95.00	6.31%
2000-2002	13,048.00	803.00	6.15%	(692.00)	-2.92	.,	95.00	6.31%
			0.1070	(092.00)	-5.30	J% 1,49	95.00	11.46%
1972-2002	44,120.00	3,486.00	7.90%	-417.00	-0.95	5% 3,9	903.00	8.85%
Trend Analysis (E	End Year)	2002						
*Based Upon 3-	Year Rolling Averages							
Annu	ıal Inflation	2.75%						
ASL		32		F			·	
	Ret Age			 	Gro	ss Salv. Trend Ana	<u>ilysis*</u>	
	=	31.6		 198	3-2002	20-Year Trend		4.90%
rears	s to ASL	0.4		198	8-2002	15-Year Trend		3.45%
				199	3-2002	10-Year Trend		0.12%
Inflation Factor At	t 2.75% to ASL	1.01			8-2002	5-Year Trend		7.30%
						- Jour Hend		1.30 70
Adjusted Salvag	e & C/O/R		7.30%		-0.96	%		8.25%

Analysis of Experienced Salvage 1972 through 2002

Account 394 - Tools, Shop & Garage Equipment

	Original	^		Cost			
Vaar	Cost of	Gross	_	of		Net	
<u>Year</u>	<u>Retirements</u>	<u>Salvage</u>	<u>%</u> _	Removal	%	Salvage	%
1972	-				0.00%	0.00	0.00%
1973	329.00		0.00%		0.00%	0.00	0.00%
1974	1,950.00	150.00	7.69%		0.00%	150.00	7.69%
1975	1,244.00		0.00%		0.00%	0.00	0.00%
1976	1,126.00	10.00	0.89%	7.00	0.62%	3.00	
1977	976.00	5.00	0.51%	•	0.00%	5.00	0.27%
1978	6,245.00		0.00%		0.00%	0.00	0.51%
1979	354.00		0.00%		0.00%	0.00	0.00%
1980	2,840.00	218.00	7.68%		0.00%	218.00	0.00%
198 1	1,490.00		0.00%		0.00%	0.00	7.68%
1982	3,683.00		0.00%		0.00%	0.00	0.00%
1983	1,855.00		0.00%		0.00%	0.00	0.00%
1984	24,868.00		0.00%		0.00%	0.00	0.00%
1985	183.00		0.00%		0.00%	0.00	0.00%
1986	15,574.00		0.00%		0.00%	0.00	0.00%
1987	5,380.00		0.00%		0.00%	0.00	0.00%
1988	3,966.00		0.00%		0.00%		0.00%
1989	2,110.00		0.00%		0.00%	0.00 0.00	0.00%
1990	5,585.00		0.00%		0.00%		0.00%
1991	9,839.00		0.00%		0.00%	0.00 0.00	0.00%
1992	4,977.00		0.00%		0.00%		0.00%
1993	18,464.00		0.00%		0.00%	0.00 0.00	0.00%
1994	-		0.00%		0.00%	0.00	0.00%
1995	8,309.00	214.00	2.58%	2.00	0.02%	212.00	0.00%
1996	4,751.00		0.00%		0.00%	0.00	2.55%
1997	368.00	-	0.00%	-	0.00%		0.00%
1998	-	_	0.00%	_	0.00%	0.00	0.00%
1999	81,365.00	-	0.00%	_	0.00%	0.00	0.00%
2000	10,056.00	-	0.00%	-	0.00%	0.00	0.00%
2001	-	-	0.00%	_	0.00%	0.00	0.00%
2002	-	•	0.00%	-	0.00%	0.00	0.00%
		<u></u>			0.0078	0.00	0.00%

Analysis of Experienced Salvage 1972 through 2002

Account 394 - Tools, Shop & Garage Equipment

	Original			Cost				
	Cost of	Gross		of		6 1		
<u>Year</u>	Retirements	Salvage	<u>%</u>	<u>Removal</u>	_ %	Ne		
THREE - YEAR	R ROLLING BANDS			<u> </u>	/0	Salva	ige	%
1070 1074	0.000							
1972-1974	2,279.00	150.00	6.58%	0.00	0.	00%	150.00	6.58%
1973-1975	3,523.00	150.00	4.26%	0.00	0.	00%	150.00	
1974-1976	4,320.00	160.00	3.70%	7.00	0.	16%	153.00	3.54%
1975-1977 1976-1978	3,346.00	15.00	0.45%	7.00	0.:	21%	8.00	0.24%
1977-1979	8,347.00	15.00	0.18%	7.00	0.	08%	8.00	0.10%
1978-1980	7,575.00	5.00	0.07%	0.00		00%	5.00	0.07%
1979-1981	9,439.00	218.00	2.31%	0.00	0.0	00%	218.00	2.31%
	4,684.00	218.00	4.65%	0.00	0.0	00%	218.00	4.65%
1980-1982 1981-1983	8,013.00	218.00	2.72%	0.00	0.0	00%	218.00	2.72%
	7,028.00	0.00	0.00%	0.00		00%	0.00	0.00%
1982-1984	30,406.00	0.00	0.00%	0.00		00%	0.00	0.00%
1983-1985	26,906.00	0.00	0.00%	0.00		00%	0.00	0.00%
1984-1986	40,625.00	0.00	0.00%	0.00		00%	0.00	0.00%
1985-1987	21,137.00	0.00	0.00%	0.00		00%	0.00	0.00%
1986-1988	24,920.00	0.00	0.00%	0.00	0.0	0%	0.00	0.00%
1987-1989	11,456.00	0.00	0.00%	0.00		0%	0.00	0.00%
1988-1990	11,661.00	0.00	0.00%	0.00		0%	0.00	0.00%
1989-1991	17,534.00	0.00	0.00%	0.00		0%	0.00	0.00%
1990-1992	20,401.00	0.00	0.00%	0.00	0.0		0.00	0.00%
1991-1993	33,280.00	0.00	0.00%	0.00	0.0		0.00	0.00%
1992-1994	23,441.00	0.00	0.00%	0.00	0.0		0.00	
1993-1995	26,773.00	214.00	0.80%	2.00	0.0		212.00	0.00% 0.79%
1994-1996	13,060.00	214.00	1.64%	2.00	0.0		212.00	
1995-1997	13,428.00	214.00	1.59%	2.00	0.0		212.00	1.62%
1996-1998	5,119.00	0.00	0.00%	0.00	0.00		0.00	1.58% 0.00%
1997-1999	81,733.00	0.00	0.00%	0.00	0.00		0.00	
1998-2000	91,421.00	0.00	0.00%	0.00	0.00		0.00	0.00%
1999-2001	91,421.00	0.00	0.00%	0.00	0.00		0.00	0.00%
2000-2002	10,056.00	0.00	0.00%	0.00	0.00		0.00	0.00% 0.00%
1972-2002	017.007.00						0.00	0.00%
1012 2002	217,887.00	597.00	0.27%	9.00	0.00	1%	588.00	0.27%
Trend Analysis (E	End Year)	2002						
*Based Upon 3-1	ear Rolling Averages							
Annua	al inflation	2.75%						
ASL		28		 				
	let Age	21.8		1	<u>Gro</u>	ss Salv. Trend Ai	ralysis*	
	to ASL			li li	3-2002	20-Year Trend		0.44%
, ours		6.2		it	8-2002	15-Year Trend		0.41%
Inflation Factor At	2.75% to ACI			199:	3-2002	10-Year Trend		0.05%
manor raciol At	2.75 /0 IU ASL	1.18		199	8-2002	5-Year Trend		0.00%
Adjusted Salvage	e & C/O/R		0.00%		0.009	~ ~~~		0.000/
					0.00	· -		0.00%

Analysis of Experienced Salvage 1972 through 2002

Account 395 - Labortory Equipment

	Original	_		Cost			
	Cost of	Gross		of		Net	
<u>Year</u>	Retirements	_Salvage_	%	Removal	%	<u>Salvage</u>	%
1972	603.00	27.00	4.48%		0.00%	27.00	4.400
1973	343.00		0.00%		0.00%	27.00 0.00	4.48%
1974	439.00		0.00%		0.00%	0.00	0.00%
1975	132.00		0.00%		0.00%		0.00%
1976	-		0.00%		0.00%	0.00	0.00%
1977	378.00		0.00%		0.00%	0.00	0.00%
1978	2,217.00		0.00%		0.00%	0.00	0.00%
1979	389.00		0.00%		0.00%	0.00	0.00%
1980	465.00		0.00%		0.00%	0.00	0.00%
1981	953.00	2.00	0.21%		0.00%	0.00	0.00%
1982	2,661.00	2.00	0.00%			2.00	0.21%
1983	379.00		0.00%		0.00%	0.00	0.00%
1984	1,476.00		0.00%		0.00%	0.00	0.00%
1985	884.00		0.00%		0.00%	0.00	0.00%
1986	6,288.00		0.00%		0.00%	0.00	0.00%
1987	2,019.00		0.00%		0.00%	0.00	0.00%
1988	5,866.00		0.00%		0.00%	0.00	0.00%
1989	5,813.00		0.00%		0.00%	0.00	0.00%
1990	-		0.00%		0.00%	0.00	0.00%
1991	-		0.00%		0.00%	0.00	0.00%
1992	1,873.00		0.00%		0.00%	0.00	0.00%
1993	132.00		0.00%		0.00%	0.00	0.00%
1994	418.00		0.00%		0.00%	0.00	0.00%
1995	46,025.00	1,186.00	2.58%	8.00	0.00%	0.00	0.00%
1996	9,396.00	1,100.00	0.00%	8.00	0.02%	1,178.00	2.56%
1997	9,102.00	_	0.00%		0.00%	0.00	0.00%
1998	5,102.00		0.00%	-	0.00%	0.00	0.00%
1999	_	_	0.00%	-	0.00%	0.00	0.00%
2000	_	-		•	0.00%	0.00	0.00%
2001	_	-	0.00% 0.00%	-	0.00%	0.00	0.00%
2002	3,691.00	-	0.00%	•	0.00%	0.00	0.00%
	5,557.50	<u> </u>	0.00%	<u>-</u>	0.00%	0.00	0.00%

Analysis of Experienced Salvage 1972 through 2002

Account 395 - Labortory Equipment

	Original Cost of	Gross		Cost of		Net	
<u>Year</u>	Retirements	_Salvage_	%	Removal	%	Saivage	%
THREE - YEA	R ROLLING BANDS						
1070 4074	4 005 00						
1972-1974	1,385.00	27.00	1.95%	0.00	0.00%	27.00	1.95%
1973-1975	914.00	0.00	0.00%	0.00	0.00%	0.00	
1974-1976	571.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1975-1977	510.00	0.00	0.00%	0.00	0.00%	0.00	
1976-1978	2,595.00	0.00	0.00%	0.00	0.00%	0.00	
1977-1979	2,984.00	0.00	0.00%	0.00	0.00%	0.00	
1978-1980	3,071.00	0.00	0.00%	0.00	0.00%	0.00	
1979-1981	1,807.00	2.00	0.11%	0.00	0.00%	2.00	
1980-1982	4,079.00	2.00	0.05%	0.00	0.00%	2.00	
1981-1983	3,993.00	2.00	0.05%	0.00	0.00%	2.00	0.05%
1982-1984	4,516.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1983-1985	2,739.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1984-1986	8,648.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1985-1987	9,191.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1986-1988	14,173.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1987-1989	13,698.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1988-1990	11,679.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1989-1991	5,813.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1990-1992	1,873.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1991-1993	2,005.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1992-1994	2,423.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1993-1995	46,575.00	1,186.00	2.55%	8.00	0.02%	1,178.00	2.53%
1994-1996	55,839.00	1,186.00	2.12%	8.00	0.01%	1,178.00	2.11%
1995-1997	64,523.00	1,186.00	1.84%	8.00	0.01%	1,178.00	1.83%
1996-1998	18,498.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1997-1999	9,102.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1998-2000	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1999-2001	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
2000-2002	3,691.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
						7.00	0.0078
1972-2002	101,942.00	1,215.00	1.19%	8.00	0.01%	1,207.00	1.18%
Trend Analysis (I	End Year)	2002					
*Based Upon 3-	Year Rolling Averages						
Annı	ual Inflation	2.75%					
ASL		42			Gross	Salv. Trend Analysis	
Ava l	Ret Age	33.9		100			• 11
	s to ASL			lí l		0-Year Trend	0.67%
i edi:	3 10 701	8.1		∥198	8-2002 1	5-Year Trend	0.60%
				199:	3-2002 10)-Year Trend	-0.05%
Inflation Factor A	t 2.75% to ASL	1.25		1998		-Year Trend	0.00%
Adjusted Salvag	e & C/O/R		0.00%		0.01%		-0.01%

Analysis of Experienced Salvage 1972 through 2002

Account 396.10 - Power Operated Equipment - Hourly Rated

	Original	_		Cost			
.,	Cost of	Gross		of		Net	
Year	Retirements	Salvage	%	Removal	%	Salvage	_ %
1972			0.000				···
1973	-	-	0.00%	-	0.00%	0.00	0.00%
	-	-	0.00%	-	0.00%	0.00	0.00%
1974	~	=	0.00%	-	0.00%	0.00	0.00%
1975	-	-	0.00%	-	0.00%	0.00	0.00%
1976	•	-	0.00%	-	0.00%	0.00	0.00%
1977	-	•	0.00%	-	0.00%	0.00	0.00%
1978	-		0.00%	-	0.00%	0.00	0.00%
1979	-	-	0.00%	-	0.00%	0.00	0.00%
1980	-	~	0.00%	-	0.00%	0.00	0.00%
1981	-	-	0.00%	-	0.00%	0.00	0.00%
1982	-	-	0.00%	-	0.00%	0.00	0.00%
1983	-	-	0.00%	-	0.00%	0.00	0.00%
1984	-	-	0.00%	-	0.00%	0.00	0.00%
1985	-	-	0.00%	-	0.00%	0.00	0.00%
1986	-	-	0.00%	-	0.00%	0.00	0.00%
1987	=	-	0.00%	_	0.00%	0.00	
1988	-	-	0.00%	-	0.00%	0.00	0.00%
1989	-	-	0.00%	_	0.00%		0.00%
1990	-	_	0.00%	_	0.00%	0.00	0.00%
1991	-	-	0.00%	_	0.00%	0.00	0.00%
1992	-	_	0.00%	_	0.00%	0.00	0.00%
1993	-	-	0.00%		0.00%	0.00	0.00%
1994	-	-	0.00%			0.00	0.00%
1995	-	-	0.00%		0.00%	0.00	0.00%
1996	_	_	0.00%	•	0.00%	0.00	0.00%
1997	_	_	0.00%	-	0.00%	0.00	0.00%
1998	_		0.00%	-	0.00%	0.00	0.00%
1999	95,125.00		0.00%	-	0.00%	0.00	0.00%
2000	254,699.00	1E 676 00		(40.505.00)	0.00%	0.00	0.00%
2001	51,214.00	15,676.00	6.15%	(13,505.00)	-5.30%	29,181.00	11.46%
2002	164,237.00	- 400.00	0.00%	-	0.00%	0.00	0.00%
2002	104,237.00	3,408.00	2.08%	619.00	0.38%	2,789.00	1.70%

Analysis of Experienced Salvage 1972 through 2002

Account 396.10 - Power Operated Equipment - Hourly Rated

	Original Cost of	Cross		Cost			
Year	Retirements	Gross	07	of		Net	
	R ROLLING BANDS	<u>Salvage</u>	%	Removal	%	Salvage	%
IIIILL - ILAI	THOLLING BANDS						
1972-1974	0.00	0.00	0.00%	0.00	0.0	00/	0.00
1973-1975	0.00	0.00	0.00%	0.00			0.00 0.00%
1974-1976	0.00	0.00	0.00%	0.00		`	0.00%
1975-1977	0.00	0.00	0.00%	0.00	· -		0.00%
1976-1978	0.00	0.00	0.00%	0.00			0.00%
1977-1979	0.00	0.00	0.00%	0.00			0.00%
1978-1980	0.00	0.00	0.00%	0.00			0.00%
1979-1981	0.00	0.00	0.00%	0.00		•	0.00%
1980-1982	0.00	0.00	0.00%	0.00			0.00%
1981-1983	0.00	0.00	0.00%	0.00			0.00%
1982-1984	0.00	0.00	0.00%	0.00			0.00%
1983-1985	0.00	0.00	0.00%	0.00			0.00%
1984-1986	0.00	0.00	0.00%	0.00		_	0.00%
1985-1987	0.00	0.00	0.00%	0.00		. <u></u> .	0.00%
1986-1988	0.00	0.00	0.00%	0.00		-	0.00%
1987-1989	0.00	0.00	0.00%	0.00		-	0.00%
1988-1990	0.00	0.00	0.00%	0.00			0.00%
1989-1991	0.00	0.00	0.00%	0.00		-	.00 0.00%
1990-1992	0.00	0.00	0.00%	0.00		· ·	.00 0.00%
1991-1993	0.00	0.00	0.00%	0.00		~	.00 0.00%
1992-1994	0.00	0.00	0.00%	0.00			.00 0.00%
1993-1995	0.00	0.00	0.00%	0.00			.00 0.00%
1994-1996	0.00	0.00	0.00%	0.00	0.00		.00 0.00%
1995-1997	0.00	0.00	0.00%	0.00	0.00		.00 0.00%
1996-1998	0.00	0.00	0.00%	0.00	0.00		.00 0.00%
1997-1999	95,125.00	0.00	0.00%	0.00	0.00		.00 0.00%
1998-2000	349,824.00	15,676.00	4.48%	(13,505.00)			0.00%
1999-2001	401,038.00	15,676.00	3.91%	(13,505.00)		,	
2000-2002	470,150.00	19,084.00	4.06%	(12,886.00)			
	,	,		(72,000.00)	-2.74	% 31,970.	.00 6.80%
1972-2002	565,275.00	19,084.00	3.38%	-12,886.00	-2.28	% 31,970	0.00 5.66%
Trend Analysis (E	End Year)	2002					
*Based Upon 3-	Year Rolling Averages						
Annu	al Inflation	2.75%					
ASL	******	12		П			
	Ret Age			ĮĮ.		s Salv. Trend Analy	
•	J	10.7			1983-2002	20-Year Trend	2.29%
Years	s to ASL	1.3		11	1988-2002	15-Year Trend	2.95%
Inflation Factor At	2.75% to ASI	1.04			1993-2002	10-Year Trend	4.12%
, manor r actor At	E. O /O TO FIGE	1.04		1	1998-2002	5-Year Trend	6.10%
Adjusted Salvag	e & C/O/R		6.10%		-2.36%	6	8.46%

Analysis of Experienced Salvage 1972 through 2002

Account 396.20 - Power Equipment - Other

	Original Cost of	Gross		Cost of		Net	
<u>Year</u>	Retirements	Salvage	%	Removal	%	Salvage	<u>%</u>
1972	-				0.00%	0.00	0.00%
1973	-				0.00%	0.00	0.00%
1974	33.00				0.00%	0.00	0.00%
1975	727.00				0.00%	0.00	0.00%
1976	-				0.00%	0.00	0.00%
1977	1,515.00	11.00			0.00%	11.00	0.73%
1978	3,890.00	500.00			0.00%	500.00	12.85%
1979	4,571.00				0.00%	0.00	0.00%
1980	669.00				0.00%	0.00	0.00%
1981	393.00				0.00%	0.00	0.00%
1982	-				0.00%	0.00	0.00%
1983	242.00				0.00%	0.00	0.00%
1984	3,472.00				0.00%	0.00	0.00%
1985	-				0.00%	0.00	0.00%
1986	-				0.00%	0.00	0.00%
1987	1,559.00	48.00			0.00%	48.00	3.08%
1988	811.00				0.00%	0.00	0.00%
1989	-				0.00%	0.00	0.00%
1990	599.00				0.00%	0.00	0.00%
1991	900.00				0.00%	0.00	0.00%
1992	256.00				0.00%	0.00	0.00%
1993	-				0.00%	0.00	0.00%
1994	-				0.00%	0.00	0.00%
1995	-				0.00%	0.00	0.00%
1996	62,362.00				0.00%	0.00	0.00%
1997	-	-		-	0.00%	0.00	0.00%
1998	·	-		-	0.00%	0.00	0.00%
1999	2,710.00	-		-	0.00%	0.00	0.00%
2000	-	-	0.00%	-	0.00%	0.00	0.00%
2001	-	•	0.00%	-	0.00%	0.00	0.00%
2002	-	<u>-</u>	0.00%	•	0.00%	0.00	0.00%

Analysis of Experienced Salvage 1972 through 2002

Account 396.20 - Power Equipment - Other

<u>Year</u> THREE - YEA	Original Cost of <u>Retirements</u> R ROLLING BANDS	Gross _Salvage	<u>%</u>	Cost of Removal	%	Net <u>Salvage</u>	_ %_
· · · · · · · · · · · · · · · · · · ·							
1972-1974	33.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1973-1975	760.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1974-1976	760.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1975-1977	2,242.00	11.00	0.49%	0.00	0.00%	11.00	0.49%
1976-1978	5,405.00	511.00	9.45%	0.00	0.00%	511.00	9.45%
1977-1979	9,976.00	511.00	5.12%	0.00	0.00%	511.00	5.12%
1978-1980	9,130.00	500.00	5.48%	0.00	0.00%	500.00	5.48%
1979-1981	5,633.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1980-1982	1,062.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1981-1983	635.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1982-1984	3,714.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1983-1985	3,714.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1984-1986	3,472.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1985-1987	1,559.00	48.00	3.08%	0.00	0.00%	48.00	3.08%
1986-1988	2,370.00	48.00	2.03%	0.00	0.00%	48.00	2.03%
1987-1989	2,370.00	48.00	2.03%	0.00	0.00%	48.00	2.03%
1988-1990	1,410.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1989-1991	1,499.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1990-1992	1,755.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1991-1993	1,156.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1992-1994	256.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1993-1995	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1994-1996	62,362.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1995-1997	62,362.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1996-1998	62,362.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1997-1999	2,710.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1998-2000	2,710.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1999-2001	2,710.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
2000-2002	0.00	0.00	0.00%	0.00	0.00%	0.00	0.00%
1972-2002	84,709.00	559.00	0.66%	0.00	0.00%	559.00	0.66%
Trend Analysis (End Year)	2002					
*Based Upon 3-	Year Rolling Averages						
Annı	ual Inflation	2.75%					
ASL		25			Gross Sa	lv. Trend Analysis	:
Avq	Ret Age	20.5		108		Year Trend	- 11
*	s to ASL	4.5		IF.			-0.17%
· Sui		4.5				Year Trend	-0.48%
Inflation Factor A	t 2.75% to ASL	1.13		H		Year Trend Year Trend	0.00%
				133	0-2002 5-1	rear Frend	0.00%
Adjusted Salvag	je & C/O/R		0.00%		0.00%		0.00%