COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

IN THE MATTER OF:

APPLICATION OF LOUISVILLE GAS AND	**)**	
ELECTRIC COMPANY FOR AN ADJUSTMENT	**)**	**CASE NO.**
OF ITS ELECTRIC AND GAS BASE RATES	**)**	**2012-00222**

AND

APPLICATION OF KENTUCKY UTILITIES	**)**	
COMPANY FOR AN ADJUSTMENT	**)**	**CASE NO.**
OF BASE RATES	**)**	**2012-00221**

WORKPAPERS

OF

STEPHEN J. BARON

ON BEHALF OF

KENTUCKY INDUSTRIAL UTILITY CUSTOMERS, INC.

J. KENNEDY AND ASSOCIATES, INC.
ROSWELL, GEORGIA

October 2012

KWalton

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LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Plant in Service										
Intangible Plant										
301.00 ORGANIZATION	P301	PT&D	$ 2,240	508	479	492	-	55	51	53
302.00 FRANCHISE AND CONSENTS	P301	PT&D	-	-	-	-	-	-	-	-
303.00 SOFTWARE - COMMON	P302	PT&D	-	-	-	-	-	-	-	-
301.00 ORGANIZATION - COMMON	P301	PT&D	-	-	-	-	-	-	-	-
302.00 FRANCHISE AND CONSENTS - COMMON	P301	PT&D	-	-	-	-	-	-	-	-
Total Intangible Plant	PINT		$ 2,240	$ 508	$ 479	$ 492	$ -	$ 55	$ 51	$ 53
Steam Production Plant										
Total Steam Production Plant	PSTPR	F017	$ 2,130,297,618	731,856,242	689,904,594	708,536,781	-	-	-	-
Hydraulic Production Plant										
Total Hydraulic Production Plant	PHDPR	F017	$ 42,551,883	14,618,549	13,780,581	14,152,752	-	-	-	-
Other Production Plant										
Total Other Production Plant	POTPR	F017	$ 237,084,259	81,449,462	76,780,596	78,854,202	-	-	-	-
Total Production Plant	PPRTL		$ 2,409,933,759	$ 827,924,253	$ 780,465,771	$ 801,543,735	$ -	$ -	$ -	$ -
Transmission										
Total Transmission Plant	PTRAN	F011	$ 258,654,497	-	-	-	-	88,859,841	83,766,195	86,028,461
Distribution										
TOTAL ACCTS 360-362	P362	F001	$ 108,073,255	-	-	-	-	-	-	-
364 & 365-OVERHEAD LINES	P365	F003	371,611,072	-	-	-	-	-	-	-
366 & 367-UNDERGROUND LINES	P367	F004	212,881,720	-	-	-	-	-	-	-
368-TRANSFORMERS - POWER POOL	P368	F005	139,487,571	-	-	-	-	-	-	-
369-SERVICES	P369	F006	28,292,567	-	-	-	-	-	-	-
370-METERS	P370	F007	38,125,261	-	-	-	-	-	-	-
371-CUSTOMER INSTALLATION	P371	F008	-	-	-	-	-	-	-	-
373-STREET LIGHTING	P373	F008	83,856,546	-	-	-	-	-	-	-
374-ASSET RETIRE OBLIGATIONS DIST PLANT	P374	F003	626,515	-	-	-	-	-	-	-
Total Distribution Plant	PDIST		$ 982,954,508	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Prod, Trans, and Dist Plant	PT&D		$ 3,651,542,765	$ 827,924,253	$ 780,465,771	$ 801,543,735	$ -	$ 88,859,841	$ 83,766,195	$ 86,028,461

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Substation	Distribution Primary Lines			Distribution Sec. Lines	
			General	Specific	Demand	Customer	Demand	Customer
Plant in Service								
Intangible Plant								
301.00 ORGANIZATION	P301	PT&D	66	-	102	167	34	56
302.00 FRANCHISE AND CONSENTS	P301	PT&D	-	-	-	-	-	-
303.00 SOFTWARE - COMMON	P302	PT&D	-	-	-	-	-	-
301.00 ORGANIZATION - COMMON	P301	PT&D	-	-	-	-	-	-
302.00 FRANCHISE AND CONSENTS - COMMON	P301	PT&D	-	-	-	-	-	-
Total Intangible Plant	PINT		$ 66	$ -	$ 102	$ 167	$ 34	$ 56
Steam Production Plant								
Total Steam Production Plant	PSTPR	F017	-	-	-	-	-	-
Hydraulic Production Plant								
Total Hydraulic Production Plant	PHDPR	F017	-	-	-	-	-	-
Other Production Plant								
Total Other Production Plant	POTPR	F017	-	-	-	-	-	-
Total Production Plant	PPRTL			$ -	$ -			
Transmission								
Total Transmission Plant	PTRAN	F011	-	-	-	-	-	-
Distribution								
TOTAL ACCTS 360-362	P362	F001	108,073,255	-	-	-	-	-
364 & 365-OVERHEAD LINES	P365	F003	-	-	126,617,183	152,091,121	42,205,728	50,697,040
366 & 367-UNDERGROUND LINES	P367	F004	-	-	39,580,034	120,081,256	13,193,345	40,027,085
368-TRANSFORMERS - POWER POOL	P368	F005	-	-	-	-	-	-
369-SERVICES	P369	F006	-	-	-	-	-	-
370-METERS	P370	F007	-	-	-	-	-	-
371-CUSTOMER INSTALLATION	P371	F008	-	-	-	-	-	-
373-STREET LIGHTING	P373	F008	-	-	-	-	-	-
374-ASSET RETIRE OBLIGATIONS DIST PLANT	P374	F003	-	-	213,469	256,417	71,156	85,472
Total Distribution Plant	PDIST		$ 108,073,255	$ -	$ 166,410,686	$ 272,428,795	$ 55,470,229	$ 90,809,598
Total Prod, Trans, and Dist Plant	PT&D		$ 108,073,255	$ -	$ 166,410,686	$ 272,428,795	$ 55,470,229	$ 90,809,598

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Plant in Service										
Intangible Plant										
301.00 ORGANIZATION	P301	PT&D	48	38	17	23	51	-	-	-
302.00 FRANCHISE AND CONSENTS	P301	PT&D	-	-	-	-	-	-	-	-
303.00 SOFTWARE - COMMON	P302	PT&D	-	-	-	-	-	-	-	-
301.00 ORGANIZATION - COMMON	P301	PT&D	-	-	-	-	-	-	-	-
302.00 FRANCHISE AND CONSENTS - COMMON	P301	PT&D	-	-	-	-	-	-	-	-
Total Intangible Plant	PINT		$ 48	$ 38	$ 17	$ 23	$ 51	$ -	$ -	$ -
Steam Production Plant										
Total Steam Production Plant	PSTPR	F017	-	-	-	-	-	-	-	-
Hydraulic Production Plant										
Total Hydraulic Production Plant	PHDPR	F017	-	-	-	-	-	-	-	-
Other Production Plant										
Total Other Production Plant	POTPR	F017	-	-	-	-	-	-	-	-
Total Production Plant	PPRTL		$ -	$ -			$ -	$ -	$ -	$ -
Transmission										
Total Transmission Plant	PTRAN	F011	-	-	-	-	-	-	-	-
Distribution										
TOTAL ACCTS 360-362	P362	F001	-	-	-	-	-	-	-	-
364 & 365-OVERHEAD LINES	P365	F003	-	-	-	-	-	-	-	-
366 & 367-UNDERGROUND LINES	P367	F004	-	-	-	-	-	-	-	-
368-TRANSFORMERS - POWER POOL	P368	F005	77,694,577	61,792,994	-	-	-	-	-	-
369-SERVICES	P369	F006	-	-	28,292,567	-	-	-	-	-
370-METERS	P370	F007	-	-	-	38,125,261	-	-	-	-
371-CUSTOMER INSTALLATION	P371	F008	-	-	-	-	-	-	-	-
373-STREET LIGHTING	P373	F008	-	-	-	-	83,856,546	-	-	-
374-ASSET RETIRE OBLIGATIONS DIST PLANT	P374	F003	-	-	-	-	-	-	-	-
Total Distribution Plant	PDIST		$ 77,694,577	$ 61,792,994	$ 28,292,567	$ 38,125,261	$ 83,856,546	$ -	$ -	$ -
Total Prod, Trans, and Dist Plant	PT&D		$ 77,694,577	$ 61,792,994	$ 28,292,567	$ 38,125,261	$ 83,856,546	$ -	$ -	$ -

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
General Plant										
Total General Plant	PGP	PT&D	$ 16,083,154	3,646,577	3,437,547	3,530,385	-	391,382	368,947	378,911
TOTAL COMMON PLANT	PCOM	PT&D	$ 156,297,545	35,437,769	33,406,396	34,308,599	-	3,803,481	3,585,457	3,682,289
106.00 COMPLETED CONSTR NOT CLASSIFIED	P106	PT&D	110,296,327	25,007,787	23,574,284	24,210,953	-	2,684,047	2,530,192	2,598,524
105.00 PLANT HELD FOR FUTURE USE - DIST	P105	PDIST	627,088	-	-	-	-	-	-	-
105.00 PLANT HELD FOR FUTURE USE - PROD	P105	F017	-	-	-	-	-	-	-	-
PROPERTY HELD UNDER CAPITAL LEASE		F017	-	0	0	0	0	0	-	-
OTHER		PDIST	$ -	-	-	-	-	-	-	-
Total Plant in Service	TPIS		$ 3,934,849,118	$ 892,016,895	$ 840,884,478	$ 863,594,164	$ -	$ 95,738,806	$ 90,250,842	$ 92,688,238
Construction Work in Progress (CWIP)										
CWIP Production	CWIP1	F017	$ 104,203,661	35,798,801	33,746,733	34,658,128	-	-	-	-
CWIP Transmission	CWIP2	F011	11,300,039	-	-	-	-	3,882,089	3,659,559	3,758,392
CWIP Distribution	CWIP3	PDIST	21,638,589	-	-	-	-	-	-	-
CWIP Common	CWIP4	PT&D	7,669,785	1,738,991	1,639,308	1,683,581	-	186,643	175,944	180,696
Total Construction Work in Progress	TCWIP		$ 144,812,074	$ 37,537,792	$ 35,386,041	$ 36,341,709	$ -	$ 4,068,732	$ 3,835,503	$ 3,939,088
Total Utility Plant			$ 4,079,661,192	$ 929,554,686	$ 876,270,519	$ 899,935,872	$ -	$ 99,807,538	$ 94,086,345	$ 96,627,326

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Substation	Distribution Primary Lines			Distribution Sec. Lines	
			General	Specific	Demand	Customer	Demand	Customer
General Plant								
Total General Plant	PGP	PT&D	476,007	-	732,953	1,199,908	244,318	399,969
TOTAL COMMON PLANT	PCOM	PT&D	4,625,876	-	7,122,902	11,660,811	2,374,301	3,886,937
106.00 COMPLETED CONSTR NOT CLASSIFIED	P106	PT&D	3,264,396	-	5,026,502	8,228,822	1,675,501	2,742,941
105.00 PLANT HELD FOR FUTURE USE - DIST	P105	PDIST	68,947	-	106,164	173,799	35,388	57,933
105.00 PLANT HELD FOR FUTURE USE - PROD	P105	F017	-	-	-	-	-	-
PROPERTY HELD UNDER CAPITAL LEASE		F017	0	0	0	0	0	0
OTHER		PDIST	-	-	-	-	-	-
Total Plant in Service	TPIS		$ 116,508,547	$ -	$ 179,399,309	$ 293,692,302	$ 59,799,770	$ 97,897,434
Construction Work in Progress (CWIP)								
CWIP Production	CWIP1	F017	-	-	-	-	-	-
CWIP Transmission	CWIP2	F011	-	-	-	-	-	-
CWIP Distribution	CWIP3	PDIST	2,379,106	-	3,663,336	5,997,200	1,221,112	1,999,067
CWIP Common	CWIP4	PT&D	227,000	-	349,533	572,216	116,511	190,739
Total Construction Work in Progress	TCWIP		$ 2,606,105	$ -	$ 4,012,869	$ 6,569,416	$ 1,337,623	$ 2,189,805
Total Utility Plant			$ 119,114,652	$ -	$ 183,412,177	$ 300,261,718	$ 61,137,392	$ 100,087,239

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
General Plant										
Total General Plant	PGP	PT&D	342,204	272,166	124,614	167,922	369,345	-	-	-
TOTAL COMMON PLANT	PCOM	PT&D	3,325,573	2,644,935	1,211,011	1,631,881	3,589,325	-	-	-
106.00 COMPLETED CONSTR NOT CLASSIFIED	P106	PT&D	2,346,796	1,866,482	854,588	1,151,589	2,532,921	-	-	-
105.00 PLANT HELD FOR FUTURE USE - DIST	P105	PDIST	49,566	39,422	18,050	24,322	53,497	-	-	-
105.00 PLANT HELD FOR FUTURE USE - PROD	P105	F017	-	-	-	-	-	-	-	-
PROPERTY HELD UNDER CAPITAL LEASE		F017	0	0	0	0	0	0	0	0
OTHER		PDIST	-	-	-	-	-	-	-	-
Total Plant in Service	TPIS		$ 83,758,764	$ 66,616,037	$ 30,500,848	$ 41,101,000	$ 90,401,685	$ -	$ -	$ -
Construction Work in Progress (CWIP)										
CWIP Production	CWIP1	F017	-	-	-	-	-	-	-	-
CWIP Transmission	CWIP2	F011	-	-	-	-	-	-	-	-
CWIP Distribution	CWIP3	PDIST	1,710,355	1,360,300	622,828	839,283	1,846,003	-	-	-
CWIP Common	CWIP4	PT&D	163,191	129,791	59,426	80,079	176,134	-	-	-
Total Construction Work in Progress	TCWIP		$ 1,873,546	$ 1,490,092	$ 682,254	$ 919,362	$ 2,022,138	$ -	$ -	$ -
Total Utility Plant			$ 85,632,311	$ 68,106,129	$ 31,183,102	$ 42,020,362	$ 92,423,823	$ -	$ -	$ -

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Rate Base										
Utility Plant										
Plant in Service			$ 3,934,849,118	$ 892,016,895	$ 840,884,478	$ 863,594,164	$ -	$ 95,738,806	$ 90,250,842	$ 92,688,238
Construction Work in Progress (CWIP)			144,812,074	37,537,791.97	35,386,041.22	36,341,708.62	-	4,068,731.83	3,835,502.96	3,939,088.02
Total Utility Plant	TUP		$ 4,079,661,192	$ 929,554,686	$ 876,270,519	$ 899,935,872	$ -	$ 99,807,538	$ 94,086,345	$ 96,627,326
Less: Accumulated Provision for Depreciation and RWIP										
Production	ADEPREPA	F017	$ 1,236,518,343	424,801,521	400,450,941	411,265,881	-	-	-	-
Transmission	ADEPRTP	PTRAN	139,855,579	-	-	-	-	48,046,892	45,292,736	46,515,952
Distribution	ADEPRD11	PDIST	416,199,198	-	-	-	-	-	-	-
General & Common Plant	ADEPRD12	PT&D	81,570,485	18,494,699	17,434,541	17,905,394	-	1,985,008	1,871,223	1,921,758
Intangible Plant	ADEPRGP	PT&D	-	-	-	-	-	-	-	-
Total Accumulated Depreciation	TADEPR		$ 1,874,143,605	$ 443,296,219	$ 417,885,482	$ 429,171,275	$ -	$ 50,031,899	$ 47,163,958	$ 48,437,711
Net Utility Plant	NTPLANT		$ 2,205,517,586	$ 486,258,467	$ 458,385,037	$ 470,764,597	$ -	$ 49,775,639	$ 46,922,387	$ 48,189,616
Working Capital										
Cash Working Capital - Operation and Maintenance Expenses	CWC	OMLPP	$ 82,477,382	4,322,128	4,074,374	4,184,410	55,761,561	942,062	888,061	912,045
Materials and Supplies	M&S	TPIS	90,578,486	20,533,834	19,356,789	19,879,556	-	2,203,865	2,077,534	2,133,642
Prepayments	PREPAY	TPIS	4,350,165	986,168	929,638	954,745	-	105,844	99,777	102,471
Mill Creek Ash Dredging Project		F017	-	-	-	-	-	-	-	-
Total Working Capital	TWC		$ 177,406,033	$ 25,842,130	$ 24,360,801	$ 25,018,711	$ 55,761,561	$ 3,251,771	$ 3,065,372	$ 3,148,158
Deferred Debits										
Service Pension Cost	PENSCOST	TLB	$ -	-	-	-	-	-	-	-
Other Deferred Debits	DDEBPP	OMSUB2	-	-	-	-	-	-	-	-
Total Deferred Debits			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Less: Customer Advances	CSTDEP	F027	$ 960,947	-	-	-	-	-	-	-
Accumulated Deferred Income Taxes										
Accumulated Deferred Income Taxes	DIT	TPIS	$ 406,612,247	92,177,612	86,893,783	89,240,515	-	9,893,282	9,326,177	9,578,048
FAS 109 Deferred Income Taxes	DIT	TPIS	$ 27,127,029	6,149,605	5,797,096	5,953,657	-	660,028	622,193	638,997
Asset Retirement Obligation-Net Assets	DIT	TPIS	$ 27,021,378	6,125,654	5,774,518	5,930,470	-	657,457	619,770	636,508
Asset Retirement Obligation-Regulatory Liabilities	DIT	TPIS	$ 204,351	46,326	43,670	44,850	-	4,972	4,687	4,814
Total Accumulated Deferred Income Tax			$ 460,965,004	$ 104,499,197	$ 98,509,067	$ 101,169,492	$ -	$ 11,215,739	$ 10,572,827	$ 10,858,367
Investment Tax Credits										
Total Production Plant	DIT	F017	$ -	-	-	-	-	-	-	-
Total Transmission Plant	DIT	PTRAN	-	-	-	-	-	-	-	-
Total Distribution Plant	DIT	PDIST	-	-	-	-	-	-	-	-
Total General Plant	DIT	PT&D	-	-	-	-	-	-	-	-
Total Investment Tax Credit			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Net Rate Base	RB		$ 1,920,997,668	$ 407,601,400	$ 384,236,771	$ 394,613,816	$ 55,761,561	$ 41,811,671	$ 39,414,932	$ 40,479,407

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Substation General	Distribution Primary Lines Specific	Distribution Primary Lines Demand	Distribution Primary Lines Customer	Distribution Sec. Lines Demand	Distribution Sec. Lines Customer
Rate Base								
Utility Plant								
Plant in Service			$ 116,508,547	$ -	$ 179,399,309	$ 293,692,302	$ 59,799,770	$ 97,897,434
Construction Work in Progress (CWIP)			2,606,105.29	-	4,012,868.59	6,569,415.59	1,337,622.86	2,189,805.20
Total Utility Plant	TUP		$ 119,114,652	$ -	$ 183,412,177	$ 300,261,718	$ 61,137,392	$ 100,087,239
Less: Accumulated Provision for Depreciation and RWIP								
Production	ADEPREPA	F017	-	-	-	-	-	-
Transmission	ADEPRTP	PTRAN	-	-	-	-	-	-
Distribution	ADEPRD11	PDIST	45,760,004	-	70,461,037	115,350,858	23,487,012	38,450,286
General & Common Plant	ADEPRD12	PT&D	2,414,209	-	3,717,388	6,085,688	1,239,129	2,028,563
Intangible Plant	ADEPRGP	PT&D	-	-	-	-	-	-
Total Accumulated Depreciation	TADEPR		$ 48,174,213	$ -	$ 74,178,425	$ 121,436,546	$ 24,726,142	$ 40,478,849
Net Utility Plant	NTPLANT		$ 70,940,439	$ -	$ 109,233,752	$ 178,825,172	$ 36,411,251	$ 59,608,391
Working Capital								
Cash Working Capital - Operation and Maintenance Expenses	CWC	OMLPP	781,335	-	1,643,236	2,205,449	547,745	735,150
Materials and Supplies	M&S	TPIS	2,681,975	-	4,129,693	6,760,667	1,376,564	2,253,556
Prepayments	PREPAY	TPIS	128,806	-	198,335	324,691	66,112	108,230
Mill Creek Ash Dredging Project		F017	-	-	-	-	-	-
Total Working Capital	TWC		$ 3,592,116	$ -	$ 5,971,264	$ 9,290,807	$ 1,990,421	$ 3,096,936
Deferred Debits								
Service Pension Cost	PENSCOST	TLB	-	-	-	-	-	-
Other Deferred Debits	DDEBPP	OMSUB2	-	-	-	-	-	-
Total Deferred Debits			$ -	$ -	$ -	$ -	$ -	$ -
Less: Customer Advances	CSTDEP	F027	-	-	273,240	447,470	91,080	149,157
Accumulated Deferred Income Taxes								
Accumulated Deferred Income Taxes	DIT	TPIS	12,039,547	-	18,538,438	30,349,038	6,179,479	10,116,346
FAS 109 Deferred Income Taxes	DIT	TPIS	803,215	-	1,236,787	2,024,728	412,262	674,909
Asset Retirement Obligation-Net Assets	DIT	TPIS	800,087	-	1,231,970	2,016,842	410,657	672,281
Asset Retirement Obligation-Regulatory Liabilities	DIT	TPIS	6,051	-	9,317	15,252	3,106	5,084
Total Accumulated Deferred Income Tax			$ 13,648,900	$ -	$ 21,016,512	$ 34,405,861	$ 7,005,504	$ 11,468,620
Investment Tax Credits								
Total Production Plant	DIT	F017	-	-	-	-	-	-
Total Transmission Plant	DIT	PTRAN	-	-	-	-	-	-
Total Distribution Plant	DIT	PDIST	-	-	-	-	-	-
Total General Plant	DIT	PT&D	-	-	-	-	-	-
Total Investment Tax Credit			$ -	$ -	$ -	$ -	$ -	$ -
Net Rate Base	RB		$ 60,883,655	$ -	$ 93,915,264	$ 153,262,647	$ 31,305,088	$ 51,087,549

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Rate Base										
Utility Plant										
Plant in Service			$ 83,758,764	$ 66,616,037	$ 30,500,848	$ 41,101,000	$ 90,401,685	$ -	$ -	$ -
Construction Work in Progress (CWIP)			1,873,546.32	1,490,091.60	682,253.99	919,362.02	2,022,137.58	-	-	-
Total Utility Plant	TUP		$ 85,632,311	$ 68,106,129	$ 31,183,102	$ 42,020,362	$ 92,423,823	$ -	$ -	$ -
Less: Accumulated Provision for Depreciation and RWIP										
Production	ADEPREPA	F017	-	-	-	-	-	-	-	-
Transmission	ADEPRTP	PTRAN	-	-	-	-	-	-	-	-
Distribution	ADEPRD11	PDIST	32,897,169	26,164,176	11,979,541	16,142,866	35,506,249	-	-	-
General & Common Plant	ADEPRD12	PT&D	1,735,591	1,380,371	632,017	851,666	1,873,241	-	-	-
Intangible Plant	ADEPRGP	PT&D	-	-	-	-	-	-	-	-
Total Accumulated Depreciation	TADEPR		$ 34,632,760	$ 27,544,547	$ 12,611,558	$ 16,994,533	$ 37,379,490	$ -	$ -	$ -
Net Utility Plant	NTPLANT		$ 50,999,551	$ 40,561,582	$ 18,571,543	$ 25,025,829	$ 55,044,333	$ -	$ -	$ -
Working Capital										
Cash Working Capital - Operation and Maintenance Expenses	CWC	OMLPP	121,357	96,519	34,937	1,410,410	146,401	2,120,281	1,549,920	-
Materials and Supplies	M&S	TPIS	1,928,090	1,533,472	702,116	946,127	2,081,007	-	-	-
Prepayments	PREPAY	TPIS	92,599	73,647	33,720	45,439	99,943	-	-	-
Mill Creek Ash Dredging Project		F017	-	-	-	-	-	-	-	-
Total Working Capital	TWC		$ 2,142,046	$ 1,703,638	$ 770,773	$ 2,401,976	$ 2,327,351	$ 2,120,281	$ 1,549,920	$ -
Deferred Debits										
Service Pension Cost	PENSCOST	TLB	-	-	-	-	-	-	-	-
Other Deferred Debits	DDEBPP	OMSUB2	-	-	-	-	-	-	-	-
Total Deferred Debits			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Less: Customer Advances	CSTDEP	F027	-	-	-	-	-	-	-	-
Accumulated Deferred Income Taxes										
Accumulated Deferred Income Taxes	DIT	TPIS	8,655,310	6,883,846	3,151,841	4,247,220	9,341,764	-	-	-
FAS 109 Deferred Income Taxes	DIT	TPIS	577,437	459,254	210,274	283,352	623,233	-	-	-
Asset Retirement Obligation-Net Assets	DIT	TPIS	575,188	457,465	209,455	282,249	620,806	-	-	-
Asset Retirement Obligation-Regulatory Liabilities	DIT	TPIS	4,350	3,460	1,584	2,135	4,695	-	-	-
Total Accumulated Deferred Income Tax			$ 9,812,285	$ 7,804,025	$ 3,573,154	$ 4,814,955	$ 10,590,498	$ -	$ -	$ -
Investment Tax Credits										
Total Production Plant	DIT	F017	-	-	-	-	-	-	-	-
Total Transmission Plant	DIT	PTRAN	-	-	-	-	-	-	-	-
Total Distribution Plant	DIT	PDIST	-	-	-	-	-	-	-	-
Total General Plant	DIT	PT&D	-	-	-	-	-	-	-	-
Total Investment Tax Credit			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Net Rate Base	RB		$ 43,329,312	$ 34,461,194	$ 15,769,162	$ 22,612,850	$ 46,781,186	$ 2,120,281	$ 1,549,920	$ -

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Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Operation and Maintenance Expenses										
Steam Power Generation Operation Expenses										
500 OPERATION SUPERVISION & ENGINEERING	OM500	LBSUB1	$ 2,338,675	701,276	661,077	678,931	297,391	-	-	-
501 FUEL	OM501	Energy	347,138,171	-	-	-	347,138,171	-	-	-
502 STEAM EXPENSES	OM502	PROFIX	34,888,636	11,985,868	11,298,811	11,603,957	-	-	-	-
504 STEAM TRANSFER EXPENSES	OM504	PROFIX	37,603	12,918	12,178	12,507	-	-	-	-
505 ELECTRIC EXPENSES	OM505	PROFIX	736,005	252,852	238,358	244,795	-	-	-	-
506 MISC. STEAM POWER EXPENSES	OM506	PROFIX	17,654,961	6,065,300	5,717,623	5,872,038	-	-	-	-
507 RENTS	OM507	PROFIX	88,736	30,485	28,737	29,514	-	-	-	-
509 ALLOWANCES	OM509	PROFIX	81,359	27,951	26,348	27,060	-	-	-	-
Total Steam Power Operation Expenses			$ 402,964,146	$ 19,076,649	$ 17,983,133	$ 18,468,802	$ 347,435,563	$ -	$ -	$ -
Steam Power Generation Maintenance Expenses										
510 MAINTENANCE SUPERVISION & ENGINEERING	OM510	LBSUB2	$ 3,628,672	41,297	38,930	39,981	3,508,464	-	-	-
511 MAINTENANCE OF STRUCTURES	OM511	PROFIX	2,040,568	701,030	660,845	678,693	-	-	-	-
512 MAINTENANCE OF BOILER PLANT	OM512	Energy	46,350,908	-	-	-	46,350,908	-	-	-
513 MAINTENANCE OF ELECTRIC PLANT	OM513	Energy	11,612,285	-	-	-	11,612,285	-	-	-
514 MAINTENANCE OF MISC STEAM PLANT	OM514	Energy	1,927,230	-	-	-	1,927,230	-	-	-
Total Steam Power Generation Maintenance Expense			$ 65,559,662	$ 742,327	$ 699,775	$ 718,674	$ 63,398,887	$ -	$ -	$ -
Total Steam Power Generation Expense			$ 468,523,808	$ 19,818,976	$ 18,682,908	$ 19,187,475	$ 410,834,449	$ -	$ -	$ -
Hydraulic Power Generation Operation Expenses										
535 OPERATION SUPERVISION & ENGINEERING	OM535	LBSUB3	$ 109,553	37,636	35,479	36,437	-	-	-	-
536 WATER FOR POWER	OM536	PROFIX	38,568	13,250	12,490	12,828	-	-	-	-
537 HYDRAULIC EXPENSES	OM537	PROFIX	-	-	-	-	-	-	-	-
538 ELECTRIC EXPENSES	OM538	PROFIX	258,566	88,829	83,738	85,999	-	-	-	-
539 MISC. HYDRAULIC POWER EXPENSES	OM539	PROFIX	94,572	32,490	30,627	31,454	-	-	-	-
540 RENTS		PROFIX	341,099	117,183	110,466	113,449	-	-	-	-
Total Hydraulic Power Operation Expenses			$ 842,357	$ 289,389	$ 272,800	$ 280,168	$ -	$ -	$ -	$ -
Hydraulic Power Generation Maintenance Expenses										
541 MAINTENANCE SUPERVISION & ENGINEERING	OM541	LBSUB4	$ 13,044	1,499	1,413	1,451	8,682	-	-	-
542 MAINTENANCE OF STRUCTURES	OM542	PROFIX	309,385	106,288	100,196	102,902	-	-	-	-
543 MAINT. OF RESERVES, DAMS, AND WATERWAYS	OM543	PROFIX	78,637	27,016	25,467	26,155	-	-	-	-
544 MAINTENANCE OF ELECTRIC PLANT	OM544	Energy	287,064	-	-	-	287,064	-	-	-
545 MAINTENANCE OF MISC HYDRAULIC PLANT	OM545	Energy	1,939	-	-	-	1,939	-	-	-
Total Hydraulic Power Generation Maint. Expense			$ 690,070	$ 134,802	$ 127,075	$ 130,507	$ 297,686	$ -	$ -	$ -
Total Hydraulic Power Generation Expense			$ 1,532,427	$ 424,191	$ 399,876	$ 410,675	$ 297,686	$ -	$ -	$ -
Other Power Generation Operation Expense										
546 OPERATION SUPERVISION & ENGINEERING	OM546	LBSUB5	$ 49,813	17,113	16,132	16,568	-	-	-	-
547 FUEL	OM547	Energy	17,279,551	-	-	-	17,279,551	-	-	-
548 GENERATION EXPENSE	OM548	PROFIX	154,402	53,044	50,004	51,354	-	-	-	-
549 MISC OTHER POWER GENERATION	OM549	PROFIX	36,953	12,695	11,967	12,291	-	-	-	-
550 RENTS	OM550	PROFIX	22,784	7,827	7,379	7,578	-	-	-	-
Total Other Power Generation Operation Expenses			$ 17,543,504	$ 90,680	$ 85,482	$ 87,791	$ 17,279,551	$ -	$ -	$ -

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Description	Name	Functional Vector	Distribution Substation	Distribution Primary Lines			Distribution Sec. Lines	
			General	Specific	Demand	Customer	Demand	Customer
Operation and Maintenance Expenses								
Steam Power Generation Operation Expenses								
500 OPERATION SUPERVISION & ENGINEERING	OM500	LBSUB1	-	-	-	-	-	-
501 FUEL	OM501	Energy	-	-	-	-	-	-
502 STEAM EXPENSES	OM502	PROFIX	-	-	-	-	-	-
504 STEAM TRANSFER EXPENSES	OM504	PROFIX	-	-	-	-	-	-
505 ELECTRIC EXPENSES	OM505	PROFIX	-	-	-	-	-	-
506 MISC. STEAM POWER EXPENSES	OM506	PROFIX	-	-	-	-	-	-
507 RENTS	OM507	PROFIX	-	-	-	-	-	-
509 ALLOWANCES	OM509	PROFIX	-	-	-	-	-	-
Total Steam Power Operation Expenses			$ -	$ -	$ -	$ -	$ -	$ -
Steam Power Generation Maintenance Expenses								
510 MAINTENANCE SUPERVISION & ENGINEERING	OM510	LBSUB2	-	-	-	-	-	-
511 MAINTENANCE OF STRUCTURES	OM511	PROFIX	-	-	-	-	-	-
512 MAINTENANCE OF BOILER PLANT	OM512	Energy	-	-	-	-	-	-
513 MAINTENANCE OF ELECTRIC PLANT	OM513	Energy	-	-	-	-	-	-
514 MAINTENANCE OF MISC STEAM PLANT	OM514	Energy	-	-	-	-	-	-
Total Steam Power Generation Maintenance Expense			$ -	$ -	$ -	$ -	$ -	$ -
Total Steam Power Generation Expense			$ -	$ -	$ -	$ -	$ -	$ -
Hydraulic Power Generation Operation Expenses								
535 OPERATION SUPERVISION & ENGINEERING	OM535	LBSUB3	-	-	-	-	-	-
536 WATER FOR POWER	OM536	PROFIX	-	-	-	-	-	-
537 HYDRAULIC EXPENSES	OM537	PROFIX	-	-	-	-	-	-
538 ELECTRIC EXPENSES	OM538	PROFIX	-	-	-	-	-	-
539 MISC. HYDRAULIC POWER EXPENSES	OM539	PROFIX	-	-	-	-	-	-
540 RENTS		PROFIX	-	-	-	-	-	-
Total Hydraulic Power Operation Expenses			$ -	$ -	$ -	$ -	$ -	$ -
Hydraulic Power Generation Maintenance Expenses								
541 MAINTENANCE SUPERVISION & ENGINEERING	OM541	LBSUB4	-	-	-	-	-	-
542 MAINTENANCE OF STRUCTURES	OM542	PROFIX	-	-	-	-	-	-
543 MAINT. OF RESERVES, DAMS, AND WATERWAYS	OM543	PROFIX	-	-	-	-	-	-
544 MAINTENANCE OF ELECTRIC PLANT	OM544	Energy	-	-	-	-	-	-
545 MAINTENANCE OF MISC HYDRAULIC PLANT	OM545	Energy	-	-	-	-	-	-
Total Hydraulic Power Generation Maint. Expense			$ -	$ -	$ -	$ -	$ -	$ -
Total Hydraulic Power Generation Expense			$ -	$ -	$ -	$ -	$ -	$ -
Other Power Generation Operation Expense								
546 OPERATION SUPERVISION & ENGINEERING	OM546	LBSUB5	-	-	-	-	-	-
547 FUEL	OM547	Energy	-	-	-	-	-	-
548 GENERATION EXPENSE	OM548	PROFIX	-	-	-	-	-	-
549 MISC OTHER POWER GENERATION	OM549	PROFIX	-	-	-	-	-	-
550 RENTS	OM550	PROFIX	-	-	-	-	-	-
Total Other Power Generation Operation Expenses			$ -	$ -	$ -	$ -	$ -	$ -

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Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Operation and Maintenance Expenses										
Steam Power Generation Operation Expenses										
500 OPERATION SUPERVISION & ENGINEERING	OM500	LBSUB1	-	-	-	-	-	-	-	-
501 FUEL	OM501	Energy	-	-	-	-	-	-	-	-
502 STEAM EXPENSES	OM502	PROFIX	-	-	-	-	-	-	-	-
504 STEAM TRANSFER EXPENSES	OM504	PROFIX	-	-	-	-	-	-	-	-
505 ELECTRIC EXPENSES	OM505	PROFIX	-	-	-	-	-	-	-	-
506 MISC. STEAM POWER EXPENSES	OM506	PROFIX	-	-	-	-	-	-	-	-
507 RENTS	OM507	PROFIX	-	-	-	-	-	-	-	-
509 ALLOWANCES	OM509	PROFIX	-	-	-	-	-	-	-	-
Total Steam Power Operation Expenses			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Steam Power Generation Maintenance Expenses										
510 MAINTENANCE SUPERVISION & ENGINEERING	OM510	LBSUB2	-	-	-	-	-	-	-	-
511 MAINTENANCE OF STRUCTURES	OM511	PROFIX	-	-	-	-	-	-	-	-
512 MAINTENANCE OF BOILER PLANT	OM512	Energy	-	-	-	-	-	-	-	-
513 MAINTENANCE OF ELECTRIC PLANT	OM513	Energy	-	-	-	-	-	-	-	-
514 MAINTENANCE OF MISC STEAM PLANT	OM514	Energy	-	-	-	-	-	-	-	-
Total Steam Power Generation Maintenance Expense			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Steam Power Generation Expense			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Hydraulic Power Generation Operation Expenses										
535 OPERATION SUPERVISION & ENGINEERING	OM535	LBSUB3	-	-	-	-	-	-	-	-
536 WATER FOR POWER	OM536	PROFIX	-	-	-	-	-	-	-	-
537 HYDRAULIC EXPENSES	OM537	PROFIX	-	-	-	-	-	-	-	-
538 ELECTRIC EXPENSES	OM538	PROFIX	-	-	-	-	-	-	-	-
539 MISC. HYDRAULIC POWER EXPENSES	OM539	PROFIX	-	-	-	-	-	-	-	-
540 RENTS		PROFIX	-	-	-	-	-	-	-	-
Total Hydraulic Power Operation Expenses			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Hydraulic Power Generation Maintenance Expenses										
541 MAINTENANCE SUPERVISION & ENGINEERING	OM541	LBSUB4	-	-	-	-	-	-	-	-
542 MAINTENANCE OF STRUCTURES	OM542	PROFIX	-	-	-	-	-	-	-	-
543 MAINT. OF RESERVES, DAMS, AND WATERWAYS	OM543	PROFIX	-	-	-	-	-	-	-	-
544 MAINTENANCE OF ELECTRIC PLANT	OM544	Energy	-	-	-	-	-	-	-	-
545 MAINTENANCE OF MISC HYDRAULIC PLANT	OM545	Energy	-	-	-	-	-	-	-	-
Total Hydraulic Power Generation Maint. Expense			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Hydraulic Power Generation Expense			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Other Power Generation Operation Expense										
546 OPERATION SUPERVISION & ENGINEERING	OM546	LBSUB5	-	-	-	-	-	-	-	-
547 FUEL	OM547	Energy	-	-	-	-	-	-	-	-
548 GENERATION EXPENSE	OM548	PROFIX	-	-	-	-	-	-	-	-
549 MISC OTHER POWER GENERATION	OM549	PROFIX	-	-	-	-	-	-	-	-
550 RENTS	OM550	PROFIX	-	-	-	-	-	-	-	-
Total Other Power Generation Operation Expenses			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -

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Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Operation and Maintenance Expenses (Continued)										
Other Power Generation Maintenance Expense										
551 MAINTENANCE SUPERVISION & ENGINEERING	OM551	PROFIX	$ 24,273	8,339	7,861	8,073	-	-	-	-
552 MAINTENANCE OF STRUCTURES	OM552	PROFIX	96,755	33,240	31,335	32,181	-	-	-	-
553 MAINTENANCE OF GENERATING & ELEC PLANT	OM553	PROFIX	885,069	304,062	286,633	294,374	-	-	-	-
554 MAINTENANCE OF MISC OTHER POWER GEN PLT	OM554	PROFIX	61,651	21,180	19,966	20,505	-	-	-	-
Total Other Power Generation Maintenance Expense			$ 1,067,748	$ 366,821	$ 345,794	$ 355,133	$ -	$ -	$ -	$ -
Total Other Power Generation Expense			$ 18,611,252	$ 457,501	$ 431,276	$ 442,924	$ 17,279,551	$ -	$ -	$ -
Total Station Expense			$ 488,667,488	$ 20,700,668	$ 19,514,059	$ 20,041,074	$ 428,411,686	$ -	$ -	$ -
Other Power Supply Expenses										
555 PURCHASED POWER	OM555	OMPP	$ 69,067,179	7,133,946	6,725,012	6,906,634	48,301,587	-	-	-
555 PURCHASED POWER OPTIONS	OMO555	OMPP	-	-	-	-	-	-	-	-
555 BROKERAGE FEES	OMB555	OMPP	-	-	-	-	-	-	-	-
555 MISO TRANSMISSION EXPENSES	OMM555	OMPP	-	-	-	-	-	-	-	-
556 SYSTEM CONTROL AND LOAD DISPATCH	OM556	PROFIX	1,536,733	527,939	497,677	511,117	-	-	-	-
557 OTHER EXPENSES	OM557	PROFIX	1,845,858	634,138	597,788	613,932	-	-	-	-
558 DUPLICATE CHARGES	OM558	Energy	-	-	-	-	-	-	-	-
Total Other Power Supply Expenses	TPP		$ 72,449,770	$ 8,296,023	$ 7,820,476	$ 8,031,683	$ 48,301,587	$ -	$ -	$ -
Total Electric Power Generation Expenses			$ 561,117,258	$ 28,996,691	$ 27,334,536	$ 28,072,757	$ 476,713,274	$ -	$ -	$ -
Transmission Expenses										
560 OPERATION SUPERVISION AND ENG	OM560	LBTRAN	$ 1,024,769	-	-	-	-	352,056	331,875	340,838
561 LOAD DISPATCHING	OM561	LBTRAN	1,912,859	-	-	-	-	657,156	619,486	636,217
562 STATION EXPENSES	OM562	LBTRAN	1,302,918	-	-	-	-	447,613	421,955	433,350
563 OVERHEAD LINE EXPENSES	OM563	LBTRAN	145,909	-	-	-	-	50,126	47,253	48,529
565 TRANSMISSION OF ELECTRICITY BY OTHERS	OM565	LBTRAN	2,891,642	-	-	-	-	993,413	936,469	961,760
566 MISC. TRANSMISSION EXPENSES	OM566	PTRAN	6,311,826	-	-	-	-	2,168,405	2,044,108	2,099,313
567 RENTS	OM567	PTRAN	25,478	-	-	-	-	8,753	8,251	8,474
568 MAINTENACE SUPERVISION AND ENG	OM568	LBTRAN	-	-	-	-	-	-	-	-
569 STRUCTURES	OM569	LBTRAN	1,012	-	-	-	-	348	328	337
570 MAINT OF STATION EQUIPMENT	OM570	LBTRAN	1,320,531	-	-	-	-	453,664	427,659	439,208
571 MAINT OF OVERHEAD LINES	OM571	LBTRAN	1,037,324	-	-	-	-	356,369	335,941	345,014
572 UNDERGROUND LINES	OM572	LBTRAN	-	-	-	-	-	-	-	-
573 MISC PLANT	OM573	PTRAN	14,482	-	-	-	-	4,975	4,690	4,817
575 MARKET FACILITATION, MONITORING AND COMPLIANCE	OM575	LBTRAN	753,467	-	-	-	-	258,851	244,013	250,603
Total Transmission Expenses			$ 16,742,215	$ -	$ -	$ -	$ -	$ 5,751,729	$ 5,422,027	$ 5,568,459

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Description	Name	Functional Vector	Distribution Substation	Distribution Primary Lines			Distribution Sec. Lines	
			General	Specific	Demand	Customer	Demand	Customer
Operation and Maintenance Expenses (Continued)								
Other Power Generation Maintenance Expense								
551 MAINTENANCE SUPERVISION & ENGINEERING	OM551	PROFIX	-	-	-	-	-	-
552 MAINTENANCE OF STRUCTURES	OM552	PROFIX	-	-	-	-	-	-
553 MAINTENANCE OF GENERATING & ELEC PLANT	OM553	PROFIX	-	-	-	-	-	-
554 MAINTENANCE OF MISC OTHER POWER GEN PLT	OM554	PROFIX	-	-	-	-	-	-
Total Other Power Generation Maintenance Expense			$ -	$ -	$ -	$ -	$ -	$ -
Total Other Power Generation Expense			$ -	$ -	$ -	$ -	$ -	$ -
Total Station Expense			$ -	$ -	$ -	$ -	$ -	$ -
Other Power Supply Expenses								
555 PURCHASED POWER	OM555	OMPP	-	-	-	-	-	-
555 PURCHASED POWER OPTIONS	OMO555	OMPP	-	-	-	-	-	-
555 BROKERAGE FEES	OMB555	OMPP	-	-	-	-	-	-
555 MISO TRANSMISSION EXPENSES	OMM555	OMPP	-	-	-	-	-	-
556 SYSTEM CONTROL AND LOAD DISPATCH	OM556	PROFIX	-	-	-	-	-	-
557 OTHER EXPENSES	OM557	PROFIX	-	-	-	-	-	-
558 DUPLICATE CHARGES	OM558	Energy	-	-	-	-	-	-
Total Other Power Supply Expenses	TPP		$ -	$ -	$ -	$ -	$ -	$ -
Total Electric Power Generation Expenses			$ -	$ -	$ -	$ -	$ -	$ -
Transmission Expenses								
560 OPERATION SUPERVISION AND ENG	OM560	LBTRAN	-	-	-	-	-	-
561 LOAD DISPATCHING	OM561	LBTRAN	-	-	-	-	-	-
562 STATION EXPENSES	OM562	LBTRAN	-	-	-	-	-	-
563 OVERHEAD LINE EXPENSES	OM563	LBTRAN	-	-	-	-	-	-
565 TRANSMISSION OF ELECTRICITY BY OTHERS	OM565	LBTRAN	-	-	-	-	-	-
566 MISC. TRANSMISSION EXPENSES	OM566	PTRAN	-	-	-	-	-	-
567 RENTS	OM567	PTRAN	-	-	-	-	-	-
568 MAINTENACE SUPERVISION AND ENG	OM568	LBTRAN	-	-	-	-	-	-
569 STRUCTURES	OM569	LBTRAN	-	-	-	-	-	-
570 MAINT OF STATION EQUIPMENT	OM570	LBTRAN	-	-	-	-	-	-
571 MAINT OF OVERHEAD LINES	OM571	LBTRAN	-	-	-	-	-	-
572 UNDERGROUND LINES	OM572	LBTRAN	-	-	-	-	-	-
573 MISC PLANT	OM573	PTRAN	-	-	-	-	-	-
575 MARKET FACILITATION, MONITORING AND COMPLIANCE	OM575	LBTRAN	-	-	-	-	-	-
Total Transmission Expenses			$ -	$ -	$ -	$ -	$ -	$ -

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Operation and Maintenance Expenses (Continued)										
Other Power Generation Maintenance Expense										
551 MAINTENANCE SUPERVISION & ENGINEERING	OM551	PROFIX	-	-	-	-	-	-	-	-
552 MAINTENANCE OF STRUCTURES	OM552	PROFIX	-	-	-	-	-	-	-	-
553 MAINTENANCE OF GENERATING & ELEC PLANT	OM553	PROFIX	-	-	-	-	-	-	-	-
554 MAINTENANCE OF MISC OTHER POWER GEN PLT	OM554	PROFIX	-	-	-	-	-	-	-	-
Total Other Power Generation Maintenance Expense			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Other Power Generation Expense			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Station Expense			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Other Power Supply Expenses										
555 PURCHASED POWER	OM555	OMPP	-	-	-	-	-	-	-	-
555 PURCHASED POWER OPTIONS	OMO555	OMPP	-	-	-	-	-	-	-	-
555 BROKERAGE FEES	OMB555	OMPP	-	-	-	-	-	-	-	-
555 MISO TRANSMISSION EXPENSES	OMM555	OMPP	-	-	-	-	-	-	-	-
556 SYSTEM CONTROL AND LOAD DISPATCH	OM556	PROFIX	-	-	-	-	-	-	-	-
557 OTHER EXPENSES	OM557	PROFIX	-	-	-	-	-	-	-	-
558 DUPLICATE CHARGES	OM558	Energy	-	-	-	-	-	-	-	-
Total Other Power Supply Expenses	TPP		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Electric Power Generation Expenses			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Transmission Expenses										
560 OPERATION SUPERVISION AND ENG	OM560	LBTRAN	-	-	-	-	-	-	-	-
561 LOAD DISPATCHING	OM561	LBTRAN	-	-	-	-	-	-	-	-
562 STATION EXPENSES	OM562	LBTRAN	-	-	-	-	-	-	-	-
563 OVERHEAD LINE EXPENSES	OM563	LBTRAN	-	-	-	-	-	-	-	-
565 TRANSMISSION OF ELECTRICITY BY OTHERS	OM565	LBTRAN	-	-	-	-	-	-	-	-
566 MISC. TRANSMISSION EXPENSES	OM566	PTRAN	-	-	-	-	-	-	-	-
567 RENTS	OM567	PTRAN	-	-	-	-	-	-	-	-
568 MAINTENACE SUPERVISION AND ENG	OM568	LBTRAN	-	-	-	-	-	-	-	-
569 STRUCTURES	OM569	LBTRAN	-	-	-	-	-	-	-	-
570 MAINT OF STATION EQUIPMENT	OM570	LBTRAN	-	-	-	-	-	-	-	-
571 MAINT OF OVERHEAD LINES	OM571	LBTRAN	-	-	-	-	-	-	-	-
572 UNDERGROUND LINES	OM572	LBTRAN	-	-	-	-	-	-	-	-
573 MISC PLANT	OM573	PTRAN	-	-	-	-	-	-	-	-
575 MARKET FACILITATION, MONITORING AND COMPLIANCE	OM575	LBTRAN	-	-	-	-	-	-	-	-
Total Transmission Expenses			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Operation and Maintenance Expenses (Continued)										
Distribution Operation Expense										
580 OPERATION SUPERVISION AND ENGI	OM580	LBDO	$ 2,530,733	-	-	-	-	-	-	-
581 LOAD DISPATCHING	OM581	P362	583,899	-	-	-	-	-	-	-
582 STATION EXPENSES	OM582	P362	1,131,098	-	-	-	-	-	-	-
583 OVERHEAD LINE EXPENSES	OM583	P365	4,528,695	-	-	-	-	-	-	-
584 UNDERGROUND LINE EXPENSES	OM584	P367	674,010	-	-	-	-	-	-	-
585 STREET LIGHTING EXPENSE	OM585	P373	-	-	-	-	-	-	-	-
586 METER EXPENSES	OM586	P370	6,212,508	-	-	-	-	-	-	-
586 METER EXPENSES - LOAD MANAGEMENT	OM586x	F012	-	-	-	-	-	-	-	-
587 CUSTOMER INSTALLATIONS EXPENSE	OM587	PDIST	(192,842)	-	-	-	-	-	-	-
588 MISCELLANEOUS DISTRIBUTION EXP	OM588	PDIST	2,989,237	-	-	-	-	-	-	-
588 MISC DISTR EXP -- MAPPIN	OM588x	PDIST	-	-	-	-	-	-	-	-
589 RENTS	OM589	PDIST	13,309	-	-	-	-	-	-	-
Total Distribution Operation Expense	OMDO		$ 18,470,648	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Maintenance Expense										
590 MAINTENANCE SUPERVISION AND EN	OM590	LBDM	$ 351,679	-	-	-	-	-	-	-
591 STRUCTURES	OM591	P362	784,053	-	-	-	-	-	-	-
592 MAINTENANCE OF STATION EQUIPME	OM592	P362	901,232	-	-	-	-	-	-	-
593 MAINTENANCE OF OVERHEAD LINES	OM593	P365	20,552,385	-	-	-	-	-	-	-
594 MAINTENANCE OF UNDERGROUND LIN	OM594	P367	1,784,778	-	-	-	-	-	-	-
595 MAINTENANCE OF LINE TRANSFORME	OM595	P368	212,121	-	-	-	-	-	-	-
596 MAINTENANCE OF ST LIGHTS & SIG SYSTEMS	OM596	P373	331,958	-	-	-	-	-	-	-
597 MAINTENANCE OF METERS	OM597	P370	-	-	-	-	-	-	-	-
598 MISCELLANEOUS DISTRIBUTION EXPENSES	OM598	PDIST	400,476	-	-	-	-	-	-	-
Total Distribution Maintenance Expense	OMDM		$ 25,318,682	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Distribution Operation and Maintenance Expenses			$ 43,789,329	-	-	-	-	-	-	-
Transmission and Distribution Expenses			$ 60,531,544	-	-	-	-	5,751,729	5,422,027	5,568,459
Production, Transmission and Distribution Expenses	OMSUB		$ 621,648,802	$ 28,996,691	$ 27,334,536	$ 28,072,757	$ 476,713,274	$ 5,751,729	$ 5,422,027	$ 5,568,459

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Substation General	Distribution Primary Lines Specific	Distribution Primary Lines Demand	Distribution Primary Lines Customer	Distribution Sec. Lines Demand	Distribution Sec. Lines Customer
Operation and Maintenance Expenses (Continued)								
Distribution Operation Expense								
580 OPERATION SUPERVISION AND ENGI	OM580	LBDO	348,850	-	352,809	474,666	117,603	158,222
581 LOAD DISPATCHING	OM581	P362	583,899	-	-	-	-	-
582 STATION EXPENSES	OM582	P362	1,131,098	-	-	-	-	-
583 OVERHEAD LINE EXPENSES	OM583	P365	-	-	1,543,040	1,853,482	514,347	617,827
584 UNDERGROUND LINE EXPENSES	OM584	P367	-	-	125,315	380,192	41,772	126,731
585 STREET LIGHTING EXPENSE	OM585	P373	-	-	-	-	-	-
586 METER EXPENSES	OM586	P370	-	-	-	-	-	-
586 METER EXPENSES - LOAD MANAGEMENT	OM586x	F012	-	-	-	-	-	-
587 CUSTOMER INSTALLATIONS EXPENSE	OM587	PDIST	(21,202)	-	(32,647)	(53,447)	(10,882)	(17,816)
588 MISCELLANEOUS DISTRIBUTION EXP	OM588	PDIST	328,659	-	506,067	828,476	168,689	276,159
588 MISC DISTR EXP -- MAPPIN	OM588x	PDIST	-	-	-	-	-	-
589 RENTS	OM589	PDIST	1,463	-	2,253	3,689	751	1,230
Total Distribution Operation Expense	OMDO		$ 2,372,767	$ -	$ 2,496,836	$ 3,487,057	$ 832,279	$ 1,162,352
Distribution Maintenance Expense								
590 MAINTENANCE SUPERVISION AND EN	OM590	LBDM	26,180	-	97,319	134,715	32,440	44,905
591 STRUCTURES	OM591	P362	784,053	-	-	-	-	-
592 MAINTENANCE OF STATION EQUIPME	OM592	P362	901,232	-	-	-	-	-
593 MAINTENANCE OF OVERHEAD LINES	OM593	P365	-	-	7,002,712	8,411,578	2,334,237	2,803,859
594 MAINTENANCE OF UNDERGROUND LIN	OM594	P367	-	-	331,835	1,006,749	110,612	335,583
595 MAINTENANCE OF LINE TRANSFORME	OM595	P368	-	-	-	-	-	-
596 MAINTENANCE OF ST LIGHTS & SIG SYSTEMS	OM596	P373	-	-	-	-	-	-
597 MAINTENANCE OF METERS	OM597	P370	-	-	-	-	-	-
598 MISCELLANEOUS DISTRIBUTION EXPENSES	OM598	PDIST	44,031	-	67,799	110,993	22,600	36,998
Total Distribution Maintenance Expense	OMDM		$ 1,755,496	$ -	$ 7,499,665	$ 9,664,034	$ 2,499,888	$ 3,221,345
Total Distribution Operation and Maintenance Expenses			4,128,263	-	9,996,501	13,151,091	3,332,167	4,383,697
Transmission and Distribution Expenses			4,128,263	-	9,996,501	13,151,091	3,332,167	4,383,697
Production, Transmission and Distribution Expenses	OMSUB		$ 4,128,263	$ -	$ 9,996,501	$ 13,151,091	$ 3,332,167	$ 4,383,697

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Operation and Maintenance Expenses (Continued)										
Distribution Operation Expense										
580 OPERATION SUPERVISION AND ENGI	OM580	LBDO	33,159	26,373	12,075	971,188	35,789	-	-	-
581 LOAD DISPATCHING	OM581	P362	-	-	-	-	-	-	-	-
582 STATION EXPENSES	OM582	P362	-	-	-	-	-	-	-	-
583 OVERHEAD LINE EXPENSES	OM583	P365	-	-	-	-	-	-	-	-
584 UNDERGROUND LINE EXPENSES	OM584	P367	-	-	-	-	-	-	-	-
585 STREET LIGHTING EXPENSE	OM585	P373	-	-	-	-	-	-	-	-
586 METER EXPENSES	OM586	P370	-	-	-	6,212,508	-	-	-	-
586 METER EXPENSES - LOAD MANAGEMENT	OM586x	F012	-	-	-	-	-	-	-	-
587 CUSTOMER INSTALLATIONS EXPENSE	OM587	PDIST	(15,243)	(12,123)	(5,551)	(7,480)	(16,451)	-	-	-
588 MISCELLANEOUS DISTRIBUTION EXP	OM588	PDIST	236,275	187,917	86,040	115,942	255,014	-	-	-
588 MISC DISTR EXP -- MAPPIN	OM588x	PDIST	-	-	-	-	-	-	-	-
589 RENTS	OM589	PDIST	1,052	837	383	516	1,135	-	-	-
Total Distribution Operation Expense	OMDO		$ 255,243	$ 203,003	$ 92,947	$ 7,292,675	$ 275,487	$ -	$ -	$ -
Distribution Maintenance Expense										
590 MAINTENANCE SUPERVISION AND EN	OM590	LBDM	7,885	6,271	193	260	1,509	-	-	-
591 STRUCTURES	OM591	P362	-	-	-	-	-	-	-	-
592 MAINTENANCE OF STATION EQUIPME	OM592	P362	-	-	-	-	-	-	-	-
593 MAINTENANCE OF OVERHEAD LINES	OM593	P365	-	-	-	-	-	-	-	-
594 MAINTENANCE OF UNDERGROUND LIN	OM594	P367	-	-	-	-	-	-	-	-
595 MAINTENANCE OF LINE TRANSFORME	OM595	P368	118,151	93,969	-	-	-	-	-	-
596 MAINTENANCE OF ST LIGHTS & SIG SYSTEMS	OM596	P373	-	-	-	-	331,958	-	-	-
597 MAINTENANCE OF METERS	OM597	P370	-	-	-	-	-	-	-	-
598 MISCELLANEOUS DISTRIBUTION EXPENSES	OM598	PDIST	31,654	25,176	11,527	15,533	34,165	-	-	-
Total Distribution Maintenance Expense	OMDM		$ 157,691	$ 125,417	$ 11,720	$ 15,793	$ 367,633	$ -	$ -	$ -
Total Distribution Operation and Maintenance Expenses			412,934	328,420	104,667	7,308,468	643,119	-	-	-
Transmission and Distribution Expenses			412,934	328,420	104,667	7,308,468	643,119	-	-	-
Production, Transmission and Distribution Expenses	OMSUB		$ 412,934	$ 328,420	$ 104,667	$ 7,308,468	$ 643,119	$ -	$ -	$ -

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Operation and Maintenance Expenses (Continued)										
Customer Accounts Expense										
901 SUPERVISION/CUSTOMER ACCTS	OM901	F025	$ 1,017,838	-	-	-	-	-	-	-
902 METER READING EXPENSES	OM902	F025	2,161,886	-	-	-	-	-	-	-
903 RECORDS AND COLLECTION	OM903	F025	5,334,272	-	-	-	-	-	-	-
904 UNCOLLECTIBLE ACCOUNTS	OM904	F025	3,310,298	-	-	-	-	-	-	-
905 MISC CUST ACCOUNTS	OM903	F025	441,963	-	-	-	-	-	-	-
Total Customer Accounts Expense	OMCA		$ 12,266,257	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service Expense										
907 SUPERVISION	OM907	F026	$ 171,596	-	-	-	-	-	-	-
908 CUSTOMER ASSISTANCE EXPENSES	OM908	F026	10,918,539	-	-	-	-	-	-	-
908 CUSTOMER ASSISTANCE EXP-INCENTIVES	OM908x	F026	-	-	-	-	-	-	-	-
909 INFORMATIONAL AND INSTRUCTIONA	OM909	F026	50,475	-	-	-	-	-	-	-
909 INFORM AND INSTRUC -LOAD MGMT	OM909x	F026	-	-	-	-	-	-	-	-
910 MISCELLANEOUS CUSTOMER SERVICE	OM910	F026	317,977	-	-	-	-	-	-	-
911 DEMONSTRATION AND SELLING EXP	OM911	F026	-	-	-	-	-	-	-	-
912 DEMONSTRATION AND SELLING EXP	OM912	F026	-	-	-	-	-	-	-	-
913 ADVERTISING EXPENSES	OM913	F026	19,134	-	-	-	-	-	-	-
915 MDSE-JOBBING-CONTRACT	OM915	F026	-	-	-	-	-	-	-	-
916 MISC SALES EXPENSE	OM916	F026	-	-	-	-	-	-	-	-
Total Customer Service Expense	OMCS		$ 11,477,720	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Sub-Total Prod, Trans, Dist, Cust Acct and Cust Service	OMSUB2		645,392,779	28,996,691	27,334,536	28,072,757	476,713,274	5,751,729	5,422,027	5,568,459

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Substation	Distribution Primary Lines			Distribution Sec. Lines	
			General	Specific	Demand	Customer	Demand	Customer
Operation and Maintenance Expenses (Continued)								
Customer Accounts Expense								
901 SUPERVISION/CUSTOMER ACCTS	OM901	F025	-	-	-	-	-	-
902 METER READING EXPENSES	OM902	F025	-	-	-	-	-	-
903 RECORDS AND COLLECTION	OM903	F025	-	-	-	-	-	-
904 UNCOLLECTIBLE ACCOUNTS	OM904	F025	-	-	-	-	-	-
905 MISC CUST ACCOUNTS	OM903	F025	-	-	-	-	-	-
Total Customer Accounts Expense	OMCA		$ -	$ -	$ -	$ -	$ -	$ -
Customer Service Expense								
907 SUPERVISION	OM907	F026	-	-	-	-	-	-
908 CUSTOMER ASSISTANCE EXPENSES	OM908	F026	-	-	-	-	-	-
908 CUSTOMER ASSISTANCE EXP-INCENTIVES	OM908x	F026	-	-	-	-	-	-
909 INFORMATIONAL AND INSTRUCTIONA	OM909	F026	-	-	-	-	-	-
909 INFORM AND INSTRUC -LOAD MGMT	OM909x	F026	-	-	-	-	-	-
910 MISCELLANEOUS CUSTOMER SERVICE	OM910	F026	-	-	-	-	-	-
911 DEMONSTRATION AND SELLING EXP	OM911	F026	-	-	-	-	-	-
912 DEMONSTRATION AND SELLING EXP	OM912	F026	-	-	-	-	-	-
913 ADVERTISING EXPENSES	OM913	F026	-	-	-	-	-	-
915 MDSE-JOBBING-CONTRACT	OM915	F026	-	-	-	-	-	-
916 MISC SALES EXPENSE	OM916	F026	-	-	-	-	-	-
Total Customer Service Expense	OMCS		$ -	$ -	$ -	$ -	$ -	$ -
Sub-Total Prod, Trans, Dist, Cust Acct and Cust Service	OMSUB2		4,128,263	-	9,996,501	13,151,091	3,332,167	4,383,697

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Operation and Maintenance Expenses (Continued)										
Customer Accounts Expense										
901 SUPERVISION/CUSTOMER ACCTS	OM901	F025	-	-	-	-	-	1,017,838	-	-
902 METER READING EXPENSES	OM902	F025	-	-	-	-	-	2,161,886	-	-
903 RECORDS AND COLLECTION	OM903	F025	-	-	-	-	-	5,334,272	-	-
904 UNCOLLECTIBLE ACCOUNTS	OM904	F025	-	-	-	-	-	3,310,298	-	-
905 MISC CUST ACCOUNTS	OM903	F025	-	-	-	-	-	441,963	-	-
Total Customer Accounts Expense	OMCA		$ -	$ -	$ -	$ -	$ -	$ 12,266,257	$ -	$ -
Customer Service Expense										
907 SUPERVISION	OM907	F026	-	-	-	-	-	-	171,596	-
908 CUSTOMER ASSISTANCE EXPENSES	OM908	F026	-	-	-	-	-	-	10,918,539	-
908 CUSTOMER ASSISTANCE EXP-INCENTIVES	OM908x	F026	-	-	-	-	-	-	-	-
909 INFORMATIONAL AND INSTRUCTIONA	OM909	F026	-	-	-	-	-	-	50,475	-
909 INFORM AND INSTRUC -LOAD MGMT	OM909x	F026	-	-	-	-	-	-	-	-
910 MISCELLANEOUS CUSTOMER SERVICE	OM910	F026	-	-	-	-	-	-	317,977	-
911 DEMONSTRATION AND SELLING EXP	OM911	F026	-	-	-	-	-	-	-	-
912 DEMONSTRATION AND SELLING EXP	OM912	F026	-	-	-	-	-	-	-	-
913 ADVERTISING EXPENSES	OM913	F026	-	-	-	-	-	-	19,134	-
915 MDSE-JOBBING-CONTRACT	OM915	F026	-	-	-	-	-	-	-	-
916 MISC SALES EXPENSE	OM916	F026	-	-	-	-	-	-	-	-
Total Customer Service Expense	OMCS		$ -	$ -	$ -	$ -	$ -	$ -	$ 11,477,720	$ -
Sub-Total Prod, Trans, Dist, Cust Acct and Cust Service	OMSUB2		412,934	328,420	104,667	7,308,468	643,119	12,266,257	11,477,720	-

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Operation and Maintenance Expenses (Continued)										
Administrative and General Expense										
920 ADMIN. & GEN. SALARIES-	OM920	LBSUB7	$ 16,456,591	2,207,788	2,081,233	2,137,440	4,328,619	339,810	320,331	328,982
921 OFFICE SUPPLIES AND EXPENSES	OM921	LBSUB7	5,348,737	717,577	676,444	694,713	1,406,892	110,445	104,114	106,926
922 ADMINISTRATIVE EXPENSES TRANSFERRED	OM922	LBSUB7	(2,107,022)	(282,674)	(266,471)	(273,667)	(554,215)	(43,508)	(41,014)	(42,121)
923 OUTSIDE SERVICES EMPLOYED	OM923	LBSUB7	5,267,224	706,642	666,135	684,126	1,385,451	108,762	102,528	105,297
924 PROPERTY INSURANCE	OM924	TUP	4,471,918	1,018,931	960,523	986,464	-	109,404	103,133	105,918
925 INJURIES AND DAMAGES - INSURAN	OM925	LBSUB7	2,448,360	328,468	309,639	318,002	643,998	50,556	47,658	48,945
926 EMPLOYEE BENEFITS	OM926	LBSUB7	37,074,584	4,973,862	4,688,749	4,815,378	9,751,822	765,548	721,665	741,155
927 FRANCHISE REQUIREMENTS	OM927	TUP	30,731	7,002	6,601	6,779	-	752	709	728
928 REGULATORY COMMISSION FEES	OM928	TUP	1,173,366	267,353	252,027	258,834	-	28,706	27,061	27,791
929 DUPLICATE CHARGES-CR	OM929	LBSUB7	(153,701)	(20,620)	(19,438)	(19,963)	(40,428)	(3,174)	(2,992)	(3,073)
930 MISCELLANEOUS GENERAL EXPENSES	OM930	LBSUB7	2,884,284	386,951	364,770	374,621	758,660	59,557	56,143	57,659
931 RENTS AND LEASES	OM931	PGP	1,598,925	362,529	341,748	350,977	-	38,910	36,679	37,670
935 MAINTENANCE OF GENERAL PLANT	OM935	PGP	8,999,458	2,040,472	1,923,507	1,975,455	-	219,001	206,447	212,023
Total Administrative and General Expense	OMAG		$ 83,493,455	$ 12,714,279	$ 11,985,468	$ 12,309,158	$ 17,680,799	$ 1,784,769	$ 1,682,462	$ 1,727,900
Total Operation and Maintenance Expenses	TOM		$ 728,886,233	$ 41,710,970	$ 39,320,004	$ 40,381,915	$ 494,394,073	$ 7,536,498	$ 7,104,489	$ 7,296,359
Operation and Maintenance Expenses Less Purchase Power	OMLPP		$ 659,819,054	$ 34,577,024	$ 32,594,991	$ 33,475,281	$ 446,092,485	$ 7,536,498	$ 7,104,489	$ 7,296,359

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Substation	Distribution Primary Lines			Distribution Sec. Lines	
			General	Specific	Demand	Customer	Demand	Customer
Operation and Maintenance Expenses (Continued)								
Administrative and General Expense								
920 ADMIN. & GEN. SALARIES-	OM920	LBSUB7	402,244	-	590,314	804,000	196,771	268,000
921 OFFICE SUPPLIES AND EXPENSES	OM921	LBSUB7	130,738	-	191,864	261,317	63,955	87,106
922 ADMINISTRATIVE EXPENSES TRANSFERRED	OM922	LBSUB7	(51,501)	-	(75,581)	(102,940)	(25,194)	(34,313)
923 OUTSIDE SERVICES EMPLOYED	OM923	LBSUB7	128,745	-	188,940	257,334	62,980	85,778
924 PROPERTY INSURANCE	OM924	TUP	130,567	-	201,047	329,132	67,016	109,711
925 INJURIES AND DAMAGES - INSURAN	OM925	LBSUB7	59,845	-	87,825	119,617	29,275	39,872
926 EMPLOYEE BENEFITS	OM926	LBSUB7	906,203	-	1,329,901	1,811,309	443,300	603,770
927 FRANCHISE REQUIREMENTS	OM927	TUP	897	-	1,382	2,262	461	754
928 REGULATORY COMMISSION FEES	OM928	TUP	34,259	-	52,752	86,359	17,584	28,786
929 DUPLICATE CHARGES-CR	OM929	LBSUB7	(3,757)	-	(5,513)	(7,509)	(1,838)	(2,503)
930 MISCELLANEOUS GENERAL EXPENSES	OM930	LBSUB7	70,500	-	103,462	140,914	34,487	46,971
931 RENTS AND LEASES	OM931	PGP	47,323	-	72,867	119,290	24,289	39,763
935 MAINTENANCE OF GENERAL PLANT	OM935	PGP	266,353	-	410,130	671,418	136,710	223,806
Total Administrative and General Expense	OMAG		$ 2,122,415	$ -	$ 3,149,390	$ 4,492,502	$ 1,049,797	$ 1,497,501
Total Operation and Maintenance Expenses	TOM		$ 6,250,679	$ -	$ 13,145,891	$ 17,643,593	$ 4,381,964	$ 5,881,198
Operation and Maintenance Expenses Less Purchase Power	OMLPP		$ 6,250,679	$ -	$ 13,145,891	$ 17,643,593	$ 4,381,964	$ 5,881,198

LOUISVILLE GAS AND ELECTRIC COMPANY
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Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Operation and Maintenance Expenses (Continued)										
Administrative and General Expense										
920 ADMIN. & GEN. SALARIES-	OM920	LBSUB7	52,214	41,528	12,076	931,711	38,219	1,149,675	225,636	-
921 OFFICE SUPPLIES AND EXPENSES	OM921	LBSUB7	16,971	13,497	3,925	302,826	12,422	373,668	73,337	-
922 ADMINISTRATIVE EXPENSES TRANSFERRED	OM922	LBSUB7	(6,685)	(5,317)	(1,546)	(119,292)	(4,893)	(147,199)	(28,889)	-
923 OUTSIDE SERVICES EMPLOYED	OM923	LBSUB7	16,712	13,292	3,865	298,211	12,233	367,974	72,219	-
924 PROPERTY INSURANCE	OM924	TUP	93,866	74,654	34,181	46,061	101,310	-	-	-
925 INJURIES AND DAMAGES - INSURAN	OM925	LBSUB7	7,768	6,178	1,797	138,617	5,686	171,045	33,569	-
926 EMPLOYEE BENEFITS	OM926	LBSUB7	117,632	93,556	27,206	2,099,025	86,103	2,590,070	508,330	-
927 FRANCHISE REQUIREMENTS	OM927	TUP	645	513	235	317	696	-	-	-
928 REGULATORY COMMISSION FEES	OM928	TUP	24,629	19,588	8,969	12,086	26,582	-	-	-
929 DUPLICATE CHARGES-CR	OM929	LBSUB7	(488)	(388)	(113)	(8,702)	(357)	(10,738)	(2,107)	-
930 MISCELLANEOUS GENERAL EXPENSES	OM930	LBSUB7	9,151	7,278	2,117	163,297	6,699	201,499	39,546	-
931 RENTS AND LEASES	OM931	PGP	34,021	27,058	12,389	16,694	36,719	-	-	-
935 MAINTENANCE OF GENERAL PLANT	OM935	PGP	191,483	152,293	69,729	93,962	206,670	-	-	-
Total Administrative and General Expense	OMAG		$ 557,919	$ 443,731	$ 174,828	$ 3,974,813	$ 528,089	$ 4,695,994	$ 921,641	$ -
Total Operation and Maintenance Expenses	TOM		$ 970,854	$ 772,151	$ 279,495	$ 11,283,281	$ 1,171,209	$ 16,962,251	$ 12,399,361	$ -
Operation and Maintenance Expenses Less Purchase Power	OMLPP		$ 970,854	$ 772,151	$ 279,495	$ 11,283,281	$ 1,171,209	$ 16,962,251	$ 12,399,361	$ -
						$ 60,609,105				

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Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Labor Expenses										
Steam Power Generation Operation Expenses										
500 OPERATION SUPERVISION & ENGINEERING	LB500	F019	$ 1,479,457	443,630	418,200	429,495	188,131	-	-	-
501 FUEL	LB501	Energy	2,373,175	-	-	-	2,373,175	-	-	-
502 STEAM EXPENSES	LB502	PROFIX	11,440,138	3,930,219	3,704,930	3,804,989	-	-	-	-
504 STEAM TRANSFER EXPENSES	LB504	PROFIX	-	-	-	-	-	-	-	-
505 ELECTRIC EXPENSES	LB505	PROFIX	490,915	168,652	158,985	163,278	-	-	-	-
506 MISC. STEAM POWER EXPENSES	LB506	PROFIX	4,358,335	1,497,291	1,411,463	1,449,582	-	-	-	-
507 RENTS	LB507	PROFIX	-	-	-	-	-	-	-	-
Total Steam Power Operation Expenses	LBSUB1		$ 20,142,020	$ 6,039,792	$ 5,693,578	$ 5,847,344	$ 2,561,306	$ -	$ -	$ -
Steam Power Generation Maintenance Expenses										
510 MAINTENANCE SUPERVISION & ENGINEERING	LB510	F020	$ 1,735,387	19,750	18,618	19,121	1,677,899	-	-	-
511 MAINTENANCE OF STRUCTURES	LB511	PROFIX	310,285	106,597	100,487	103,201	-	-	-	-
512 MAINTENANCE OF BOILER PLANT	LB512	Energy	7,287,310	-	-	-	7,287,310	-	-	-
513 MAINTENANCE OF ELECTRIC PLANT	LB513	Energy	1,619,341	-	-	-	1,619,341	-	-	-
514 MAINTENANCE OF MISC STEAM PLANT	LB514	Energy	149,573	-	-	-	149,573	-	-	-
Total Steam Power Generation Maintenance Expense	LBSUB2		$ 11,101,897	$ 126,347	$ 119,105	$ 122,321	$ 10,734,123	$ -	$ -	$ -
Total Steam Power Generation Expense			$ 31,243,916	$ 6,166,139	$ 5,812,682	$ 5,969,665	$ 13,295,429	$ -	$ -	$ -
Hydraulic Power Generation Operation Expenses										
535 OPERATION SUPERVISION & ENGINEERING	LB535	F021	$ 86,702	29,786	28,079	28,837	-	-	-	-
536 WATER FOR POWER	LB536	PROFIX	-	-	-	-	-	-	-	-
537 HYDRAULIC EXPENSES	LB537	PROFIX	-	-	-	-	-	-	-	-
538 ELECTRIC EXPENSES	LB538	PROFIX	212,163	72,888	68,710	70,565	-	-	-	-
539 MISC. HYDRAULIC POWER EXPENSES	LB539	PROFIX	1,053	362	341	350	-	-	-	-
540 RENTS		PROFIX	-	-	-	-	-	-	-	-
Total Hydraulic Power Operation Expenses	LBSUB3		$ 299,917	$ 103,036	$ 97,129	$ 99,752	$ -	$ -	$ -	$ -
Hydraulic Power Generation Maintenance Expenses										
541 MAINTENANCE SUPERVISION & ENGINEERING	LB541	F022	$ 9,934	1,141	1,076	1,105	6,612	-	-	-
542 MAINTENANCE OF STRUCTURES	LB542	PROFIX	30,440	10,457	9,858	10,124	-	-	-	-
543 MAINT. OF RESERVES, DAMS, AND WATERWAYS	LB543	PROFIX	31,136	10,697	10,084	10,356	-	-	-	-
544 MAINTENANCE OF ELECTRIC PLANT	LB544	Energy	122,557	-	-	-	122,557	-	-	-
545 MAINTENANCE OF MISC HYDRAULIC PLANT	LB545	Energy	-	-	-	-	-	-	-	-
Total Hydraulic Power Generation Maint. Expense	LBSUB4		$ 194,067	$ 22,295	$ 21,017	$ 21,585	$ 129,169	$ -	$ -	$ -
Total Hydraulic Power Generation Expense			$ 493,985	$ 125,331	$ 118,147	$ 121,337	$ 129,169	$ -	$ -	$ -

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Description	Name	Functional Vector	Distribution Substation	Distribution Primary Lines			Distribution Sec. Lines	
			General	Specific	Demand	Customer	Demand	Customer
Labor Expenses								
Steam Power Generation Operation Expenses								
500 OPERATION SUPERVISION & ENGINEERING	LB500	F019	-	-	-	-	-	-
501 FUEL	LB501	Energy	-	-	-	-	-	-
502 STEAM EXPENSES	LB502	PROFIX	-	-	-	-	-	-
504 STEAM TRANSFER EXPENSES	LB504	PROFIX	-	-	-	-	-	-
505 ELECTRIC EXPENSES	LB505	PROFIX	-	-	-	-	-	-
506 MISC. STEAM POWER EXPENSES	LB506	PROFIX	-	-	-	-	-	-
507 RENTS	LB507	PROFIX	-	-	-	-	-	-
Total Steam Power Operation Expenses	LBSUB1		$ -	$ -	$ -	$ -	$ -	$ -
Steam Power Generation Maintenance Expenses								
510 MAINTENANCE SUPERVISION & ENGINEERING	LB510	F020	-	-	-	-	-	-
511 MAINTENANCE OF STRUCTURES	LB511	PROFIX	-	-	-	-	-	-
512 MAINTENANCE OF BOILER PLANT	LB512	Energy	-	-	-	-	-	-
513 MAINTENANCE OF ELECTRIC PLANT	LB513	Energy	-	-	-	-	-	-
514 MAINTENANCE OF MISC STEAM PLANT	LB514	Energy	-	-	-	-	-	-
Total Steam Power Generation Maintenance Expense	LBSUB2		$ -	$ -	$ -	$ -	$ -	$ -
Total Steam Power Generation Expense			$ -	$ -	$ -	$ -	$ -	$ -
Hydraulic Power Generation Operation Expenses								
535 OPERATION SUPERVISION & ENGINEERING	LB535	F021	-	-	-	-	-	-
536 WATER FOR POWER	LB536	PROFIX	-	-	-	-	-	-
537 HYDRAULIC EXPENSES	LB537	PROFIX	-	-	-	-	-	-
538 ELECTRIC EXPENSES	LB538	PROFIX	-	-	-	-	-	-
539 MISC. HYDRAULIC POWER EXPENSES	LB539	PROFIX	-	-	-	-	-	-
540 RENTS		PROFIX	-	-	-	-	-	-
Total Hydraulic Power Operation Expenses	LBSUB3		$ -	$ -	$ -	$ -	$ -	$ -
Hydraulic Power Generation Maintenance Expenses								
541 MAINTENANCE SUPERVISION & ENGINEERING	LB541	F022	-	-	-	-	-	-
542 MAINTENANCE OF STRUCTURES	LB542	PROFIX	-	-	-	-	-	-
543 MAINT. OF RESERVES, DAMS, AND WATERWAYS	LB543	PROFIX	-	-	-	-	-	-
544 MAINTENANCE OF ELECTRIC PLANT	LB544	Energy	-	-	-	-	-	-
545 MAINTENANCE OF MISC HYDRAULIC PLANT	LB545	Energy	-	-	-	-	-	-
Total Hydraulic Power Generation Maint. Expense	LBSUB4		$ -	$ -	$ -	$ -	$ -	$ -
Total Hydraulic Power Generation Expense			$ -	$ -	$ -	$ -	$ -	$ -

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
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Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Labor Expenses										
Steam Power Generation Operation Expenses										
500 OPERATION SUPERVISION & ENGINEERING	LB500	F019	-	-	-	-	-	-	-	-
501 FUEL	LB501	Energy	-	-	-	-	-	-	-	-
502 STEAM EXPENSES	LB502	PROFIX	-	-	-	-	-	-	-	-
504 STEAM TRANSFER EXPENSES	LB504	PROFIX	-	-	-	-	-	-	-	-
505 ELECTRIC EXPENSES	LB505	PROFIX	-	-	-	-	-	-	-	-
506 MISC. STEAM POWER EXPENSES	LB506	PROFIX	-	-	-	-	-	-	-	-
507 RENTS	LB507	PROFIX	-	-	-	-	-	-	-	-
Total Steam Power Operation Expenses	LBSUB1		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Steam Power Generation Maintenance Expenses										
510 MAINTENANCE SUPERVISION & ENGINEERING	LB510	F020	-	-	-	-	-	-	-	-
511 MAINTENANCE OF STRUCTURES	LB511	PROFIX	-	-	-	-	-	-	-	-
512 MAINTENANCE OF BOILER PLANT	LB512	Energy	-	-	-	-	-	-	-	-
513 MAINTENANCE OF ELECTRIC PLANT	LB513	Energy	-	-	-	-	-	-	-	-
514 MAINTENANCE OF MISC STEAM PLANT	LB514	Energy	-	-	-	-	-	-	-	-
Total Steam Power Generation Maintenance Expense	LBSUB2		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Steam Power Generation Expense			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Hydraulic Power Generation Operation Expenses										
535 OPERATION SUPERVISION & ENGINEERING	LB535	F021	-	-	-	-	-	-	-	-
536 WATER FOR POWER	LB536	PROFIX	-	-	-	-	-	-	-	-
537 HYDRAULIC EXPENSES	LB537	PROFIX	-	-	-	-	-	-	-	-
538 ELECTRIC EXPENSES	LB538	PROFIX	-	-	-	-	-	-	-	-
539 MISC. HYDRAULIC POWER EXPENSES	LB539	PROFIX	-	-	-	-	-	-	-	-
540 RENTS		PROFIX	-	-	-	-	-	-	-	-
Total Hydraulic Power Operation Expenses	LBSUB3		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Hydraulic Power Generation Maintenance Expenses										
541 MAINTENANCE SUPERVISION & ENGINEERING	LB541	F022	-	-	-	-	-	-	-	-
542 MAINTENANCE OF STRUCTURES	LB542	PROFIX	-	-	-	-	-	-	-	-
543 MAINT. OF RESERVES, DAMS, AND WATERWAYS	LB543	PROFIX	-	-	-	-	-	-	-	-
544 MAINTENANCE OF ELECTRIC PLANT	LB544	Energy	-	-	-	-	-	-	-	-
545 MAINTENANCE OF MISC HYDRAULIC PLANT	LB545	Energy	-	-	-	-	-	-	-	-
Total Hydraulic Power Generation Maint. Expense	LBSUB4		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Hydraulic Power Generation Expense			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -

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Electric Cost of Service Study
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Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Labor Expenses (Continued)										
Other Power Generation Operation Expense										
546 OPERATION SUPERVISION & ENGINEERING	LB546	PROFIX	$ 37,065	12,733	12,004	12,328	-	-	-	-
547 FUEL	LB547	Energy	-	-	-	-	-	-	-	-
548 GENERATION EXPENSE	LB548	PROFIX	96,566	33,175	31,273	32,118	-	-	-	-
549 MISC OTHER POWER GENERATION	LB549	PROFIX	1,649	566	534	548	-	-	-	-
550 RENTS	LB550	PROFIX	-	-	-	-	-	-	-	-
Total Other Power Generation Expenses	LBSUB5		$ 135,279	$ 46,475	$ 43,811	$ 44,994	$ -	$ -	$ -	$ -
Other Power Generation Maintenance Expense										
551 MAINTENANCE SUPERVISION & ENGINEERING	LB551	PROFIX	$ 21,608	7,423	6,998	7,187	-	-	-	-
552 MAINTENANCE OF STRUCTURES	LB552	PROFIX	57,956	19,911	18,769	19,276	-	-	-	-
553 MAINTENANCE OF GENERATING & ELEC PLANT	LB553	PROFIX	264,849	90,988	85,772	88,089	-	-	-	-
554 MAINTENANCE OF MISC OTHER POWER GEN PLT	LB554	PROFIX	31,948	10,976	10,346	10,626	-	-	-	-
Total Other Power Generation Maintenance Expense	LBSUB6		$ 376,361	$ 129,297	$ 121,886	$ 125,178	$ -	$ -	$ -	$ -
Total Other Power Generation Expense			$ 511,640	$ 175,772	$ 165,696	$ 170,171	$ -	$ -	$ -	$ -
Total Production Expense	LPREX		$ 32,249,541	$ 6,467,243	$ 6,096,526	$ 6,261,174	$ 13,424,599	$ -	$ -	$ -
Purchased Power										
555 PURCHASED POWER	LB555	OMPP	$ -	-	-	-	-	-	-	-
556 SYSTEM CONTROL AND LOAD DISPATCH	LB556	PROFIX	1,105,816	379,899	358,123	367,794	-	-	-	-
557 OTHER EXPENSES	LB557	PROFIX	-	-	-	-	-	-	-	-
Total Purchased Power Labor	LBPP		$ 1,105,816	$ 379,899	$ 358,123	$ 367,794	$ -	$ -	$ -	$ -

LOUISVILLE GAS AND ELECTRIC COMPANY
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Description	Name	Functional Vector	Distribution Substation	Distribution Primary Lines			Distribution Sec. Lines	
			General	Specific	Demand	Customer	Demand	Customer
Labor Expenses (Continued)								
Other Power Generation Operation Expense								
546 OPERATION SUPERVISION & ENGINEERING	LB546	PROFIX	-	-	-	-	-	-
547 FUEL	LB547	Energy	-	-	-	-	-	-
548 GENERATION EXPENSE	LB548	PROFIX	-	-	-	-	-	-
549 MISC OTHER POWER GENERATION	LB549	PROFIX	-	-	-	-	-	-
550 RENTS	LB550	PROFIX	-	-	-	-	-	-
Total Other Power Generation Expenses	LBSUB5		$ -	$ -	$ -	$ -	$ -	$ -
Other Power Generation Maintenance Expense								
551 MAINTENANCE SUPERVISION & ENGINEERING	LB551	PROFIX	-	-	-	-	-	-
552 MAINTENANCE OF STRUCTURES	LB552	PROFIX	-	-	-	-	-	-
553 MAINTENANCE OF GENERATING & ELEC PLANT	LB553	PROFIX	-	-	-	-	-	-
554 MAINTENANCE OF MISC OTHER POWER GEN PLT	LB554	PROFIX	-	-	-	-	-	-
Total Other Power Generation Maintenance Expense	LBSUB6		$ -	$ -	$ -	$ -	$ -	$ -
Total Other Power Generation Expense			$ -	$ -	$ -	$ -	$ -	$ -
Total Production Expense	LPREX		$ -	$ -	$ -	$ -	$ -	$ -
Purchased Power								
555 PURCHASED POWER	LB555	OMPP	-	-	-	-	-	-
556 SYSTEM CONTROL AND LOAD DISPATCH	LB556	PROFIX	-	-	-	-	-	-
557 OTHER EXPENSES	LB557	PROFIX	-	-	-	-	-	-
Total Purchased Power Labor	LBPP		$ -	$ -	$ -	$ -	$ -	$ -

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Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Labor Expenses (Continued)										
Other Power Generation Operation Expense										
546 OPERATION SUPERVISION & ENGINEERING	LB546	PROFIX	-	-	-	-	-	-	-	-
547 FUEL	LB547	Energy	-	-	-	-	-	-	-	-
548 GENERATION EXPENSE	LB548	PROFIX	-	-	-	-	-	-	-	-
549 MISC OTHER POWER GENERATION	LB549	PROFIX	-	-	-	-	-	-	-	-
550 RENTS	LB550	PROFIX	-	-	-	-	-	-	-	-
Total Other Power Generation Expenses	LBSUB5		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Other Power Generation Maintenance Expense										
551 MAINTENANCE SUPERVISION & ENGINEERING	LB551	PROFIX	-	-	-	-	-	-	-	-
552 MAINTENANCE OF STRUCTURES	LB552	PROFIX	-	-	-	-	-	-	-	-
553 MAINTENANCE OF GENERATING & ELEC PLANT	LB553	PROFIX	-	-	-	-	-	-	-	-
554 MAINTENANCE OF MISC OTHER POWER GEN PLT	LB554	PROFIX	-	-	-	-	-	-	-	-
Total Other Power Generation Maintenance Expense	LBSUB6		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Other Power Generation Expense			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Production Expense	LPREX		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Purchased Power										
555 PURCHASED POWER	LB555	OMPP	-	-	-	-	-	-	-	-
556 SYSTEM CONTROL AND LOAD DISPATCH	LB556	PROFIX	-	-	-	-	-	-	-	-
557 OTHER EXPENSES	LB557	PROFIX	-	-	-	-	-	-	-	-
Total Purchased Power Labor	LBPP		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -

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Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Labor Expenses (Continued)										
Transmission Labor Expenses										
560 OPERATION SUPERVISION AND ENG	LB560	PTRAN	$ 586,814	-	-	-	-	201,598	190,042	195,174
561 LOAD DISPATCHING	LB561	PTRAN	1,395,743	-	-	-	-	479,502	452,016	464,224
562 STATION EXPENSES	LB562	PTRAN	668,825	-	-	-	-	229,772	216,601	222,451
563 OVERHEAD LINE EXPENSES	LB563	PTRAN	21,025	-	-	-	-	7,223	6,809	6,993
566 MISC. TRANSMISSION EXPENSES	LB566	PTRAN	88,917	-	-	-	-	30,547	28,796	29,574
569 MAINTENACE OF STRUCTURES	LB569	PTRAN	-	-	-	-	-	-	-	-
570 MAINT OF STATION EQUIPMENT	LB570	PTRAN	259,554	-	-	-	-	89,169	84,057	86,327
571 MAINT OF OVERHEAD LINES	LB571	PTRAN	44,707	-	-	-	-	15,359	14,478	14,869
573 MAINT OF MISC. TRANSMISSION PLANT	LB573	PTRAN	2,042	-	-	-	-	702	661	679
Total Transmission Labor Expenses	LBTRAN		$ 3,067,626	$ -	$ -	$ -	$ -	$ 1,053,872	$ 993,462	$ 1,020,292
Distribution Operation Labor Expense										
580 OPERATION SUPERVISION AND ENGI	LB580	F023	$ 1,318,755	-	-	-	-	-	-	-
581 LOAD DISPATCHING	LB581	P362	452,751	-	-	-	-	-	-	-
582 STATION EXPENSES	LB582	P362	289,546	-	-	-	-	-	-	-
583 OVERHEAD LINE EXPENSES	LB583	P365	1,949,678	-	-	-	-	-	-	-
584 UNDERGROUND LINE EXPENSES	LB584	P367	143,329	-	-	-	-	-	-	-
585 STREET LIGHTING EXPENSE	LB585	P373	-	-	-	-	-	-	-	-
586 METER EXPENSES	LB586	P370	2,341,499	-	-	-	-	-	-	-
586 METER EXPENSES - LOAD MANAGEMENT	LB586x	F012	-	-	-	-	-	-	-	-
587 CUSTOMER INSTALLATIONS EXPENSE	LB587	P371	-	-	-	-	-	-	-	-
588 MISCELLANEOUS DISTRIBUTION EXP	LB588	PDIST	1,028,668	-	-	-	-	-	-	-
589 RENTS	LB589	PDIST	-	-	-	-	-	-	-	-
Total Distribution Operation Labor Expense	LBDO		$ 7,524,227	$ -	$ -	$ -	$ -	$ -	$ -	$ -

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Substation	Distribution Primary Lines			Distribution Sec. Lines	
			General	Specific	Demand	Customer	Demand	Customer
Labor Expenses (Continued)								
Transmission Labor Expenses								
560 OPERATION SUPERVISION AND ENG	LB560	PTRAN	-	-	-	-	-	-
561 LOAD DISPATCHING	LB561	PTRAN	-	-	-	-	-	-
562 STATION EXPENSES	LB562	PTRAN	-	-	-	-	-	-
563 OVERHEAD LINE EXPENSES	LB563	PTRAN	-	-	-	-	-	-
566 MISC. TRANSMISSION EXPENSES	LB566	PTRAN	-	-	-	-	-	-
569 MAINTENACE OF STRUCTURES	LB569	PTRAN	-	-	-	-	-	-
570 MAINT OF STATION EQUIPMENT	LB570	PTRAN	-	-	-	-	-	-
571 MAINT OF OVERHEAD LINES	LB571	PTRAN	-	-	-	-	-	-
573 MAINT OF MISC. TRANSMISSION PLANT	LB573	PTRAN	-	-	-	-	-	-
Total Transmission Labor Expenses	LBTRAN		$ -	$ -	$ -	$ -	$ -	$ -
Distribution Operation Labor Expense								
580 OPERATION SUPERVISION AND ENGI	LB580	F023	181,785	-	183,847	247,346	61,282	82,449
581 LOAD DISPATCHING	LB581	P362	452,751	-	-	-	-	-
582 STATION EXPENSES	LB582	P362	289,546	-	-	-	-	-
583 OVERHEAD LINE EXPENSES	LB583	P365	-	-	664,304	797,955	221,435	265,985
584 UNDERGROUND LINE EXPENSES	LB584	P367	-	-	26,649	80,848	8,883	26,949
585 STREET LIGHTING EXPENSE	LB585	P373	-	-	-	-	-	-
586 METER EXPENSES	LB586	P370	-	-	-	-	-	-
586 METER EXPENSES - LOAD MANAGEMENT	LB586x	F012	-	-	-	-	-	-
587 CUSTOMER INSTALLATIONS EXPENSE	LB587	P371	-	-	-	-	-	-
588 MISCELLANEOUS DISTRIBUTION EXP	LB588	PDIST	113,099	-	174,150	285,098	58,050	95,033
589 RENTS	LB589	PDIST	-	-	-	-	-	-
Total Distribution Operation Labor Expense	LBDO		$ 1,037,181	$ -	$ 1,048,950	$ 1,411,248	$ 349,650	$ 470,416

LOUISVILLE GAS AND ELECTRIC COMPANY
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Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Labor Expenses (Continued)										
Transmission Labor Expenses										
560 OPERATION SUPERVISION AND ENG	LB560	PTRAN	-	-	-	-	-	-	-	-
561 LOAD DISPATCHING	LB561	PTRAN	-	-	-	-	-	-	-	-
562 STATION EXPENSES	LB562	PTRAN	-	-	-	-	-	-	-	-
563 OVERHEAD LINE EXPENSES	LB563	PTRAN	-	-	-	-	-	-	-	-
566 MISC. TRANSMISSION EXPENSES	LB566	PTRAN	-	-	-	-	-	-	-	-
569 MAINTENACE OF STRUCTURES	LB569	PTRAN	-	-	-	-	-	-	-	-
570 MAINT OF STATION EQUIPMENT	LB570	PTRAN	-	-	-	-	-	-	-	-
571 MAINT OF OVERHEAD LINES	LB571	PTRAN	-	-	-	-	-	-	-	-
573 MAINT OF MISC. TRANSMISSION PLANT	LB573	PTRAN	-	-	-	-	-	-	-	-
Total Transmission Labor Expenses	LBTRAN		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Operation Labor Expense										
580 OPERATION SUPERVISION AND ENGI	LB580	F023	17,279	13,743	6,292	506,082	18,650	-	-	-
581 LOAD DISPATCHING	LB581	P362	-	-	-	-	-	-	-	-
582 STATION EXPENSES	LB582	P362	-	-	-	-	-	-	-	-
583 OVERHEAD LINE EXPENSES	LB583	P365	-	-	-	-	-	-	-	-
584 UNDERGROUND LINE EXPENSES	LB584	P367	-	-	-	-	-	-	-	-
585 STREET LIGHTING EXPENSE	LB585	P373	-	-	-	-	-	-	-	-
586 METER EXPENSES	LB586	P370	-	-	-	2,341,499	-	-	-	-
586 METER EXPENSES - LOAD MANAGEMENT	LB586x	F012	-	-	-	-	-	-	-	-
587 CUSTOMER INSTALLATIONS EXPENSE	LB587	P371	-	-	-	-	-	-	-	-
588 MISCELLANEOUS DISTRIBUTION EXP	LB588	PDIST	81,308	64,667	29,608	39,898	87,756	-	-	-
589 RENTS	LB589	PDIST	-	-	-	-	-	-	-	-
Total Distribution Operation Labor Expense	LBDO		$ 98,587	$ 78,409	$ 35,901	$ 2,887,480	$ 106,406	$ -	$ -	$ -

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
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Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Labor Expenses (Continued)										
Distribution Maintenance Labor Expense										
590 MAINTENANCE SUPERVISION AND EN	LB590	F024	$ 72,860	-	-	-	-	-	-	-
591 MAINTENANCE OF STRUCTURES	LB591	P362	1,047	-	-	-	-	-	-	-
592 MAINTENANCE OF STATION EQUIPME	LB592	P362	198,076	-	-	-	-	-	-	-
593 MAINTENANCE OF OVERHEAD LINES	LB593	P365	1,992,241	-	-	-	-	-	-	-
594 MAINTENANCE OF UNDERGROUND LIN	LB594	P367	397,833	-	-	-	-	-	-	-
595 MAINTENANCE OF LINE TRANSFORME	LB595	P368	103,347	-	-	-	-	-	-	-
596 MAINTENANCE OF ST LIGHTS & SIG SYSTEMS	LB596	P373	7,334	-	-	-	-	-	-	-
597 MAINTENANCE OF METERS	LB597	P370	-	-	-	-	-	-	-	-
598 MAINTENANCE OF MISC DISTR PLANT	LB598	PDIST	52,506	-	-	-	-	-	-	-
Total Distribution Maintenance Labor Expense	LBDM		$ 2,825,244	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Distribution Operation and Maintenance Labor Expenses		PDIST	$ 10,349,471	-	-	-	-	-	-	-
Transmission and Distribution Labor Expenses			$ 13,417,097	-	-	-	-	1,053,872	993,462	1,020,292
Production, Transmission and Distribution Labor Expenses	LBSUB		$ 46,772,454	$ 6,847,142	$ 6,454,648	$ 6,628,968	$ 13,424,599	$ 1,053,872	$ 993,462	$ 1,020,292
Customer Accounts Expense										
901 SUPERVISION/CUSTOMER ACCTS	LB901	F025	$ 678,685	-	-	-	-	-	-	-
902 METER READING EXPENSES	LB902	F025	232,835	-	-	-	-	-	-	-
903 RECORDS AND COLLECTION	LB903	F025	2,494,338	-	-	-	-	-	-	-
904 UNCOLLECTIBLE ACCOUNTS	LB904	F025	-	-	-	-	-	-	-	-
905 MISC CUST ACCOUNTS	LB903	F025	159,695	-	-	-	-	-	-	-
Total Customer Accounts Labor Expense	LBCA		$ 3,565,554	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service Expense										
907 SUPERVISION	LB907	F026	$ 105,222	-	-	-	-	-	-	-
908 CUSTOMER ASSISTANCE EXPENSES	LB908	F026	594,558	-	-	-	-	-	-	-
908 CUSTOMER ASSISTANCE EXP-LOAD MGMT	LB908x	F026	-	-	-	-	-	-	-	-
909 INFORMATIONAL AND INSTRUCTIONA	LB909	F026	-	-	-	-	-	-	-	-
909 INFORM AND INSTRUC -LOAD MGMT	LB909x	F026	-	-	-	-	-	-	-	-
910 MISCELLANEOUS CUSTOMER SERVICE	LB910	F026	-	-	-	-	-	-	-	-
911 DEMONSTRATION AND SELLING EXP	LB911	F026	-	-	-	-	-	-	-	-
912 DEMONSTRATION AND SELLING EXP	LB912	F026	-	-	-	-	-	-	-	-
913 WATER HEATER - HEAT PUMP PROGRAM	LB913	F026	-	-	-	-	-	-	-	-
915 MDSE-JOBBING-CONTRACT	LB915	F026	-	-	-	-	-	-	-	-
916 MISC SALES EXPENSE	LB916	F026	-	-	-	-	-	-	-	-
Total Customer Service Labor Expense	LBCS		$ 699,780	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Sub-Total Labor Exp	LBSUB7		$ 51,037,788	6,847,142	6,454,648	6,628,968	13,424,599	1,053,872	993,462	1,020,292

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
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Description	Name	Functional Vector	Distribution Substation	Distribution Primary Lines			Distribution Sec. Lines	
			General	Specific	Demand	Customer	Demand	Customer
Labor Expenses (Continued)								
Distribution Maintenance Labor Expense								
590 MAINTENANCE SUPERVISION AND EN	LB590	F024	5,424	-	20,162	27,910	6,721	9,303
591 MAINTENANCE OF STRUCTURES	LB591	P362	1,047	-	-	-	-	-
592 MAINTENANCE OF STATION EQUIPME	LB592	P362	198,076	-	-	-	-	-
593 MAINTENANCE OF OVERHEAD LINES	LB593	P365	-	-	678,806	815,375	226,269	271,792
594 MAINTENANCE OF UNDERGROUND LIN	LB594	P367	-	-	73,967	224,408	24,656	74,803
595 MAINTENANCE OF LINE TRANSFORME	LB595	P368	-	-	-	-	-	-
596 MAINTENANCE OF ST LIGHTS & SIG SYSTEMS	LB596	P373	-	-	-	-	-	-
597 MAINTENANCE OF METERS	LB597	P370	-	-	-	-	-	-
598 MAINTENANCE OF MISC DISTR PLANT	LB598	PDIST	5,773	-	8,889	14,552	2,963	4,851
Total Distribution Maintenance Labor Expense	LBDM		$ 210,321	$ -	$ 781,825	$ 1,082,244	$ 260,608	$ 360,748
Total Distribution Operation and Maintenance Labor Expenses		PDIST	1,247,502	-	1,830,774	2,493,492	610,258	831,164
Transmission and Distribution Labor Expenses			1,247,502	-	1,830,774	2,493,492	610,258	831,164
Production, Transmission and Distribution Labor Expenses	LBSUB		$ 1,247,502	$ -	$ 1,830,774	$ 2,493,492	$ 610,258	$ 831,164
Customer Accounts Expense								
901 SUPERVISION/CUSTOMER ACCTS	LB901	F025	-	-	-	-	-	-
902 METER READING EXPENSES	LB902	F025	-	-	-	-	-	-
903 RECORDS AND COLLECTION	LB903	F025	-	-	-	-	-	-
904 UNCOLLECTIBLE ACCOUNTS	LB904	F025	-	-	-	-	-	-
905 MISC CUST ACCOUNTS	LB903	F025	-	-	-	-	-	-
Total Customer Accounts Labor Expense	LBCA		$ -	$ -	$ -	$ -	$ -	$ -
Customer Service Expense								
907 SUPERVISION	LB907	F026	-	-	-	-	-	-
908 CUSTOMER ASSISTANCE EXPENSES	LB908	F026	-	-	-	-	-	-
908 CUSTOMER ASSISTANCE EXP-LOAD MGMT	LB908x	F026	-	-	-	-	-	-
909 INFORMATIONAL AND INSTRUCTIONA	LB909	F026	-	-	-	-	-	-
909 INFORM AND INSTRUC -LOAD MGMT	LB909x	F026	-	-	-	-	-	-
910 MISCELLANEOUS CUSTOMER SERVICE	LB910	F026	-	-	-	-	-	-
911 DEMONSTRATION AND SELLING EXP	LB911	F026	-	-	-	-	-	-
912 DEMONSTRATION AND SELLING EXP	LB912	F026	-	-	-	-	-	-
913 WATER HEATER - HEAT PUMP PROGRAM	LB913	F026	-	-	-	-	-	-
915 MDSE-JOBBING-CONTRACT	LB915	F026	-	-	-	-	-	-
916 MISC SALES EXPENSE	LB916	F026	-	-	-	-	-	-
Total Customer Service Labor Expense	LBCS		$ -	$ -	$ -	$ -	$ -	$ -
Sub-Total Labor Exp	LBSUB7		1,247,502	-	1,830,774	2,493,492	610,258	831,164

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Labor Expenses (Continued)										
Distribution Maintenance Labor Expense										
590 MAINTENANCE SUPERVISION AND EN	LB590	F024	1,634	1,299	40	54	313	-	-	-
591 MAINTENANCE OF STRUCTURES	LB591	P362	-	-	-	-	-	-	-	-
592 MAINTENANCE OF STATION EQUIPME	LB592	P362	-	-	-	-	-	-	-	-
593 MAINTENANCE OF OVERHEAD LINES	LB593	P365	-	-	-	-	-	-	-	-
594 MAINTENANCE OF UNDERGROUND LIN	LB594	P367	-	-	-	-	-	-	-	-
595 MAINTENANCE OF LINE TRANSFORME	LB595	P368	57,564	45,782	-	-	-	-	-	-
596 MAINTENANCE OF ST LIGHTS & SIG SYSTEMS	LB596	P373	-	-	-	-	7,334	-	-	-
597 MAINTENANCE OF METERS	LB597	P370	-	-	-	-	-	-	-	-
598 MAINTENANCE OF MISC DISTR PLANT	LB598	PDIST	4,150	3,301	1,511	2,037	4,479	-	-	-
Total Distribution Maintenance Labor Expense	LBDM		$ 63,348	$ 50,383	$ 1,551	$ 2,090	$ 12,126	$ -	$ -	$ -
Total Distribution Operation and Maintenance Labor Expenses		PDIST	161,935	128,792	37,452	2,889,570	118,532	-	-	-
Transmission and Distribution Labor Expenses			161,935	128,792	37,452	2,889,570	118,532	-	-	-
Production, Transmission and Distribution Labor Expenses	LBSUB		$ 161,935	$ 128,792	$ 37,452	$ 2,889,570	$ 118,532	$ -	$ -	$ -
Customer Accounts Expense										
901 SUPERVISION/CUSTOMER ACCTS	LB901	F025	-	-	-	-	-	678,685	-	-
902 METER READING EXPENSES	LB902	F025	-	-	-	-	-	232,835	-	-
903 RECORDS AND COLLECTION	LB903	F025	-	-	-	-	-	2,494,338	-	-
904 UNCOLLECTIBLE ACCOUNTS	LB904	F025	-	-	-	-	-	-	-	-
905 MISC CUST ACCOUNTS	LB903	F025	-	-	-	-	-	159,695	-	-
Total Customer Accounts Labor Expense	LBCA		$ -	$ -	$ -	$ -	$ -	$ 3,565,554	$ -	$ -
Customer Service Expense										
907 SUPERVISION	LB907	F026	-	-	-	-	-	-	105,222	-
908 CUSTOMER ASSISTANCE EXPENSES	LB908	F026	-	-	-	-	-	-	594,558	-
908 CUSTOMER ASSISTANCE EXP-LOAD MGMT	LB908x	F026	-	-	-	-	-	-	-	-
909 INFORMATIONAL AND INSTRUCTIONA	LB909	F026	-	-	-	-	-	-	-	-
909 INFORM AND INSTRUC -LOAD MGMT	LB909x	F026	-	-	-	-	-	-	-	-
910 MISCELLANEOUS CUSTOMER SERVICE	LB910	F026	-	-	-	-	-	-	-	-
911 DEMONSTRATION AND SELLING EXP	LB911	F026	-	-	-	-	-	-	-	-
912 DEMONSTRATION AND SELLING EXP	LB912	F026	-	-	-	-	-	-	-	-
913 WATER HEATER - HEAT PUMP PROGRAM	LB913	F026	-	-	-	-	-	-	-	-
915 MDSE-JOBBING-CONTRACT	LB915	F026	-	-	-	-	-	-	-	-
916 MISC SALES EXPENSE	LB916	F026	-	-	-	-	-	-	-	-
Total Customer Service Labor Expense	LBCS		$ -	$ -	$ -	$ -	$ -	$ -	$ 699,780	$ -
Sub-Total Labor Exp	LBSUB7		161,935	128,792	37,452	2,889,570	118,532	3,565,554	699,780	-

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Labor Expenses (Continued)										
Administrative and General Expense										
920 ADMIN. & GEN. SALARIES-	LB920	LBSUB7	$ 12,759,896	1,711,846	1,613,719	1,657,300	3,356,268	263,477	248,374	255,082
921 OFFICE SUPPLIES AND EXPENSES	LB920	LBSUB7	$ 28,200	3,783	3,566	3,663	7,418	582	549	564
922 ADMIN. EXPENSES TRANSFERRED - CREDIT	LB922	LBSUB7	(1,186,638)	(159,197)	(150,072)	(154,125)	(312,124)	(24,503)	(23,098)	(23,722)
923 OUTSIDE SERVICES EMPLOYED	LB923	LBSUB7	-	-	-	-	-	-	-	-
924 PROPERTY INSURANCE	LB924	TUP	-	-	-	-	-	-	-	-
925 INJURIES AND DAMAGES - INSURAN	LB925	LBSUB7	49,990	6,707	6,322	6,493	13,149	1,032	973	999
926 EMPLOYEE BENEFITS	LB926	LBSUB7	346	46	44	45	91	7	7	7
928 REGULATORY COMMISSION FEES	LB928	TUP	-	-	-	-	-	-	-	-
929 DUPLICATE CHARGES-CR	LB929	LBSUB7	-	-	-	-	-	-	-	-
930 MISCELLANEOUS GENERAL EXPENSES	LB930	LBSUB7	23,307	3,127	2,948	3,027	6,131	481	454	466
931 RENTS AND LEASES	LB931	PGP	-	-	-	-	-	-	-	-
935 MAINTENANCE OF GENERAL PLANT	LB932	PGP	1,251,386	283,730	267,466	274,690	-	30,452	28,707	29,482
Total Administrative and General Expense	LBAG		$ 12,926,487	$ 1,850,042	$ 1,743,993	$ 1,791,093	$ 3,070,931	$ 271,530	$ 255,965	$ 262,878
Total Operation and Maintenance Expenses	TLB		$ 63,964,275	$ 8,697,184	$ 8,198,641	$ 8,420,061	$ 16,495,530	$ 1,325,402	$ 1,249,427	$ 1,283,170
Operation and Maintenance Expenses Less Purchase Power	LBLPP		$ 63,964,275	$ 8,697,184	$ 8,198,641	$ 8,420,061	$ 16,495,530	$ 1,325,402	$ 1,249,427	$ 1,283,170

LOUISVILLE GAS AND ELECTRIC COMPANY
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Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Substation	Distribution Primary Lines			Distribution Sec. Lines	
			General	Specific	Demand	Customer	Demand	Customer
Labor Expenses (Continued)								
Administrative and General Expense								
920 ADMIN. & GEN. SALARIES-	LB920	LBSUB7	311,886	-	457,710	623,395	152,570	207,798
921 OFFICE SUPPLIES AND EXPENSES	LB920	LBSUB7	689	-	1,012	1,378	337	459
922 ADMIN. EXPENSES TRANSFERRED - CREDIT	LB922	LBSUB7	(29,005)	-	(42,566)	(57,974)	(14,189)	(19,325)
923 OUTSIDE SERVICES EMPLOYED	LB923	LBSUB7	-	-	-	-	-	-
924 PROPERTY INSURANCE	LB924	TUP	-	-	-	-	-	-
925 INJURIES AND DAMAGES - INSURAN	LB925	LBSUB7	1,222	-	1,793	2,442	598	814
926 EMPLOYEE BENEFITS	LB926	LBSUB7	8	-	12	17	4	6
928 REGULATORY COMMISSION FEES	LB928	TUP	-	-	-	-	-	-
929 DUPLICATE CHARGES-CR	LB929	LBSUB7	-	-	-	-	-	-
930 MISCELLANEOUS GENERAL EXPENSES	LB930	LBSUB7	570	-	836	1,139	279	380
931 RENTS AND LEASES	LB931	PGP	-	-	-	-	-	-
935 MAINTENANCE OF GENERAL PLANT	LB932	PGP	37,037	-	57,029	93,362	19,010	31,121
Total Administrative and General Expense	LBAG		$ 322,408	$ -	$ 475,826	$ 663,758	$ 158,609	$ 221,253
Total Operation and Maintenance Expenses	TLB		$ 1,569,910	$ -	$ 2,306,601	$ 3,157,250	$ 768,867	$ 1,052,417
Operation and Maintenance Expenses Less Purchase Power	LBLPP		$ 1,569,910	$ -	$ 2,306,601	$ 3,157,250	$ 768,867	$ 1,052,417

LOUISVILLE GAS AND ELECTRIC COMPANY
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Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Labor Expenses (Continued)										
Administrative and General Expense										
920 ADMIN. & GEN. SALARIES-	LB920	LBSUB7	40,485	32,199	9,363	722,418	29,634	891,420	174,951	-
921 OFFICE SUPPLIES AND EXPENSES	LB920	LBSUB7	89	71	21	1,597	65	1,970	387	-
922 ADMIN. EXPENSES TRANSFERRED - CREDIT	LB922	LBSUB7	(3,765)	(2,994)	(871)	(67,183)	(2,756)	(82,900)	(16,270)	-
923 OUTSIDE SERVICES EMPLOYED	LB923	LBSUB7	-	-	-	-	-	-	-	-
924 PROPERTY INSURANCE	LB924	TUP	-	-	-	-	-	-	-	-
925 INJURIES AND DAMAGES - INSURAN	LB925	LBSUB7	159	126	37	2,830	116	3,492	685	-
926 EMPLOYEE BENEFITS	LB926	LBSUB7	1	1	0	20	1	24	5	-
928 REGULATORY COMMISSION FEES	LB928	TUP	-	-	-	-	-	-	-	-
929 DUPLICATE CHARGES-CR	LB929	LBSUB7	-	-	-	-	-	-	-	-
930 MISCELLANEOUS GENERAL EXPENSES	LB930	LBSUB7	74	59	17	1,320	54	1,628	320	-
931 RENTS AND LEASES	LB931	PGP	-	-	-	-	-	-	-	-
935 MAINTENANCE OF GENERAL PLANT	LB932	PGP	26,626	21,176	9,696	13,066	28,738	-	-	-
Total Administrative and General Expense	LBAG		$ 63,669	$ 50,638	$ 18,263	$ 674,066	$ 55,852	$ 815,635	$ 160,077	$ -
Total Operation and Maintenance Expenses	TLB		$ 225,604	$ 179,430	$ 55,715	$ 3,563,637	$ 174,384	$ 4,381,189	$ 859,857	$ -
Operation and Maintenance Expenses Less Purchase Power	LBLPP		$ 225,604	$ 179,430	$ 55,715	$ 3,563,637	$ 174,384	$ 4,381,189	$ 859,857	$ -

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Other Expenses										
Depreciation Expenses										
Steam Production	DEPRTP	PPRTL	$ 74,399,456	25,559,671	24,094,533	24,745,252	-	-	-	-
Hydraulic Production	DEPRDP1	PPRTL	611,031	209,917	197,884	203,229	-	-	-	-
Other Production	DEPRDP2	PPRTL	8,549,263	2,937,069	2,768,710	2,843,484	-	-	-	-
Transmission - Kentucky System Property	DEPRDP3	PTRAN	5,608,413	-	-	-	-	1,926,750	1,816,305	1,865,357
Transmission - Virginia Property	DEPRDP4	PTRAN	-	-	-	-	-	-	-	-
Distribution	DEPRDP5	PDIST	23,284,454	-	-	-	-	-	-	-
General & Common Plant	DEPRDP6	PGP	9,517,748	2,157,985	2,034,284	2,089,224	-	231,613	218,337	224,233
Intangible Plant	DEPRAADJ	PINT	-	-	-	-	-	-	-	-
Total Depreciation Expense	TDEPR		$ 121,970,363	30,864,642	29,095,412	29,881,188	-	2,158,364	2,034,641	2,089,591
Regulatory Credits										
Production	RCTNP	F017	$ (3,808,582)	(1,308,425)	(1,233,423)	(1,266,734)	-	-	-	-
Transmission	RCTNT	PTRAN	(6,882)	-	-	-	-	(2,364)	(2,229)	(2,289)
Distribution	RDTND	PDIST	(37,081)	-	-	-	-	-	-	-
Common	RCTNC	PGP	(5,617)	(1,274)	(1,201)	(1,233)	-	(137)	(129)	(132)
Total Regulatory Credits	TRCTN		$ (3,858,162)	$ (1,309,699)	$ (1,234,624)	$ (1,267,967)	$ -	$ (2,501)	$ (2,358)	$ (2,421)
Accretion Expense										
Production	ACRTNP	F017	$ 1,613,619	554,353	522,576	536,689	-	-	-	-
Transmission	ACRTNT	PTRAN	4,031	-	-	-	-	1,385	1,305	1,341
Distribution	ACRTND	PDIST	29,705	-	-	-	-	-	-	-
Common	ACRTNC	PGP	4,155	942	888	912	-	101	95	98
Total Accretion Expense	TACRTN		$ 1,651,510	$ 555,295	$ 523,464	$ 537,601	$ -	$ 1,486	$ 1,401	$ 1,439
Property Taxes & Other	PTAX	TUP	$ 21,920,601	4,994,630	4,708,326	4,835,484	-	536,280	505,539	519,192
Amortization of Investment Tax Credit	OTAX	TUP	$ (2,661,472)	(606,419)	(571,658)	(587,096)	-	(65,112)	(61,380)	(63,037)
Gain on Disposition of Allowances	OT	TUP	$ (694)	(158)	(149)	(153)	-	(17)	(16)	(16)
Interest	INTLTD	TUP	$ 34,922,373	7,957,096	7,500,977	7,703,555	-	854,364	805,390	827,141
Other Deductions	DEDUCT	TUP	$ -	-	-	-	-	-	-	-
Total Other Expenses	TOE		$ 173,944,517	$ 42,455,387	$ 40,021,749	$ 41,102,612	$ -	$ 3,482,864	$ 3,283,218	$ 3,371,888
Total Cost of Service (O&M + Other Expenses)			$ 902,830,751	$ 84,166,357	$ 79,341,752	$ 81,484,527	$ 494,394,073	$ 11,019,362	$ 10,387,707	$ 10,668,247

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Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Substation	Distribution Primary Lines			Distribution Sec. Lines	
			General	Specific	Demand	Customer	Demand	Customer
Other Expenses								
Depreciation Expenses								
Steam Production	DEPRTP	PPRTL	-	-	-	-	-	-
Hydraulic Production	DEPRDP1	PPRTL	-	-	-	-	-	-
Other Production	DEPRDP2	PPRTL	-	-	-	-	-	-
Transmission - Kentucky System Property	DEPRDP3	PTRAN	-	-	-	-	-	-
Transmission - Virginia Property	DEPRDP4	PTRAN	-	-	-	-	-	-
Distribution	DEPRDP5	PDIST	2,560,064	-	3,941,975	6,453,356	1,313,992	2,151,119
General & Common Plant	DEPRDP6	PGP	281,693	-	433,750	710,086	144,583	236,695
Intangible Plant	DEPRAADJ	PINT	-	-	-	-	-	-
Total Depreciation Expense	TDEPR		2,841,757	-	4,375,724	7,163,442	1,458,575	2,387,814
Regulatory Credits								
Production	RCTNP	F017	-	-	-	-	-	-
Transmission	RCTNT	PTRAN	-	-	-	-	-	-
Distribution	RDTND	PDIST	(4,077)	-	(6,278)	(10,277)	(2,093)	(3,426)
Common	RCTNC	PGP	(166)	-	(256)	(419)	(85)	(140)
Total Regulatory Credits	TRCTN		$ (4,243)	$ -	$ (6,534)	$ (10,696)	$ (2,178)	$ (3,565)
Accretion Expense								
Production	ACRTNP	F017	-	-	-	-	-	-
Transmission	ACRTNT	PTRAN	-	-	-	-	-	-
Distribution	ACRTND	PDIST	3,266	-	5,029	8,233	1,676	2,744
Common	ACRTNC	PGP	123	-	189	310	63	103
Total Accretion Expense	TACRTN		$ 3,389	$ -	$ 5,218	$ 8,543	$ 1,739	$ 2,848
Property Taxes & Other	PTAX	TUP	640,020	-	985,500	1,613,349	328,500	537,783
Amortization of Investment Tax Credit	OTAX	TUP	(77,708)	-	(119,654)	(195,883)	(39,885)	(65,294)
Gain on Disposition of Allowances	OT	TUP	(20)	-	(31)	(51)	(10)	(17)
Interest	INTLTD	TUP	1,019,635	-	1,570,030	2,570,275	523,343	856,758
Other Deductions	DEDUCT	TUP	-	-	-	-	-	-
Total Other Expenses	TOE		$ 4,422,830	$ -	$ 6,810,253	$ 11,148,978	$ 2,270,084	$ 3,716,326
Total Cost of Service (O&M + Other Expenses)			$ 10,673,509	$ -	$ 19,956,144	$ 28,792,572	$ 6,652,048	$ 9,597,524

LOUISVILLE GAS AND ELECTRIC COMPANY
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Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Other Expenses										
Depreciation Expenses										
Steam Production	DEPRTP	PPRTL	-	-	-	-	-	-	-	-
Hydraulic Production	DEPRDP1	PPRTL	-	-	-	-	-	-	-	-
Other Production	DEPRDP2	PPRTL	-	-	-	-	-	-	-	-
Transmission - Kentucky System Property	DEPRDP3	PTRAN	-	-	-	-	-	-	-	-
Transmission - Virginia Property	DEPRDP4	PTRAN	-	-	-	-	-	-	-	-
Distribution	DEPRDP5	PDIST	1,840,447	1,463,767	670,201	903,120	1,986,413	-	-	-
General & Common Plant	DEPRDP6	PGP	202,511	161,063	73,745	99,374	218,572	-	-	-
Intangible Plant	DEPRAADJ	PINT	-	-	-	-	-	-	-	-
Total Depreciation Expense	TDEPR		2,042,958	1,624,830	743,945	1,002,494	2,204,985	-	-	-
Regulatory Credits										
Production	RCTNP	F017	-	-	-	-	-	-	-	-
Transmission	RCTNT	PTRAN	-	-	-	-	-	-	-	-
Distribution	RDTND	PDIST	(2,931)	(2,331)	(1,067)	(1,438)	(3,163)	-	-	-
Common	RCTNC	PGP	(120)	(95)	(44)	(59)	(129)	-	-	-
Total Regulatory Credits	TRCTN		$ (3,050)	$ (2,426)	$ (1,111)	$ (1,497)	$ (3,292)	$ -	$ -	$ -
Accretion Expense										
Production	ACRTNP	F017	-	-	-	-	-	-	-	-
Transmission	ACRTNT	PTRAN	-	-	-	-	-	-	-	-
Distribution	ACRTND	PDIST	2,348	1,867	855	1,152	2,534	-	-	-
Common	ACRTNC	PGP	88	70	32	43	95	-	-	-
Total Accretion Expense	TACRTN		$ 2,436	$ 1,938	$ 887	$ 1,196	$ 2,630	$ -	$ -	$ -
Property Taxes & Other	PTAX	TUP	460,115	365,944	167,551	225,781	496,606	-	-	-
Amortization of Investment Tax Credit	OTAX	TUP	(55,864)	(44,431)	(20,343)	(27,413)	(60,295)	-	-	-
Gain on Disposition of Allowances	OT	TUP	(15)	(12)	(5)	(7)	(16)	-	-	-
Interest	INTLTD	TUP	733,023	582,996	266,931	359,699	791,159	-	-	-
Other Deductions	DEDUCT	TUP	-	-	-	-	-	-	-	-
Total Other Expenses	TOE		$ 3,179,602	$ 2,528,840	$ 1,157,856	$ 1,560,253	$ 3,431,777	$ -	$ -	$ -
Total Cost of Service (O&M + Other Expenses)			$ 4,150,456	$ 3,300,991	$ 1,437,351	$ 12,843,533	$ 4,602,986	$ 16,962,251	$ 12,399,361	$ -

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Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Functional Vectors										
Station Equipment	F001		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Poles, Towers and Fixtures	F002		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Overhead Conductors and Devices	F003		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Underground Conductors and Devices	F004		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Line Transformers	F005		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Services	F006		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Meters	F007		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Street Lighting	F008		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Meter Reading	F009		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Billing	F010		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Transmission	F011		1.000000	0.000000	0.000000	0.000000	0.000000	0.343546	0.323854	0.332600
Load Management	F012		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Production Plant	F017		1.000000	0.343546	0.323854	0.332600	0.000000	0.000000	0.000000	0.000000
Provar	PROVAR		1.000000	0.000000	0.000000	0.000000	1.000000	0.000000	0.000000	0.000000
Fuel	F018		1.000000	0.000000	0.000000	0.000000	1.000000	0.000000	0.000000	0.000000
Steam Generation Operation Labor	F019		18,662,563	5,596,162	5,275,377	5,417,849	2,373,175	-	-	-
PROFIX	PROFIX		1.000000	0.343546	0.323854	0.332600	0.000000	0.000000	0.000000	0.000000
Steam Generation Maintenance Labor	F020		9,366,510	106,597	100,487	103,201	9,056,224	-	-	-
Hydraulic Generation Operation Labor	F021		213,215	73,249	69,051	70,915	-	-	-	-
Hydraulic Generation Maintenance Labor	F022		184,133	21,154	19,942	20,480	122,557	-	-	-
Distribution Operation Labor	F023		6,205,472	-	-	-	-	-	-	-
Distribution Maintenance Labor	F024		2,752,384	-	-	-	-	-	-	-
Customer Accounts Expense	F025		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Customer Service Expense	F026		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Customer Advances	F027		584,492,792	-	-	-	-	-	-	-
Purchase Power Demand		F017	20,765,366	7,133,868	6,724,939	6,906,559	-	-	-	-
Purchase Power Energy		F018	48,301,062	-	-	-	48,301,062	-	-	-
Purchased Power Expenses	OMPP		69,066,428	7,133,868	6,724,939	6,906,559	48,301,062	-	-	-
Intallations on Customer Premises - Plant in Service	F013		1.00000	-	-	-	-	-	-	-
Intallations on Customer Premises - Accum Depr	F014		1.00000	-	-	-	-	-	-	-
Generators -Energy	F015		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Generators - Demand	F016		1.000000	1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
	Energy		1.000000	0.000000	0.000000	0.000000	1.000000	0.000000	0.000000	0.000000

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
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Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Substation	Distribution Primary Lines			Distribution Sec. Lines	
			General	Specific	Demand	Customer	Demand	Customer
Functional Vectors								
Station Equipment	F001		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Poles, Towers and Fixtures	F002		0.000000	0.000000	0.340725	0.409275	0.113575	0.136425
Overhead Conductors and Devices	F003		0.000000	0.000000	0.340725	0.409275	0.113575	0.136425
Underground Conductors and Devices	F004		0.000000	0.000000	0.185925	0.564075	0.061975	0.188025
Line Transformers	F005		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Services	F006		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Meters	F007		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Street Lighting	F008		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Meter Reading	F009		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Billing	F010		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Transmission	F011		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Load Management	F012		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Production Plant	F017		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Provar	PROVAR		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Fuel	F018		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Steam Generation Operation Labor	F019		-	-	-	-	-	-
PROFIX	PROFIX		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Steam Generation Maintenance Labor	F020		-	-	-	-	-	-
Hydraulic Generation Operation Labor	F021		-	-	-	-	-	-
Hydraulic Generation Maintenance Labor	F022		-	-	-	-	-	-
Distribution Operation Labor	F023		855,396.55	-	865,102.44	1,163,901.48	288,367.48	387,967.16
Distribution Maintenance Labor	F024		204,896.66	-	761,662.49	1,054,334.23	253,887.50	351,444.74
Customer Accounts Expense	F025		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Customer Service Expense	F026		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Customer Advances	F027		-	-	166,197,216	272,172,378	55,399,072	90,724,126
Purchase Power Demand		F017	-	-	-	-	-	-
Purchase Power Energy		F018	-	-	-	-	-	-
Purchased Power Expenses	OMPP		-	-	-	-	-	-
Intallations on Customer Premises - Plant in Service	F013		-	-	-	-	-	-
Intallations on Customer Premises - Accum Depr	F014		-	-	-	-	-	-
Generators -Energy	F015		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Generators - Demand	F016		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
	Energy		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000

LOUISVILLE GAS AND ELECTRIC COMPANY
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Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Functional Vectors										
Station Equipment	F001		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Poles, Towers and Fixtures	F002		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Overhead Conductors and Devices	F003		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Underground Conductors and Devices	F004		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Line Transformers	F005		0.557000	0.443000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Services	F006		0.000000	0.000000	1.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Meters	F007		0.000000	0.000000	0.000000	1.000000	0.000000	0.000000	0.000000	0.000000
Street Lighting	F008		0.000000	0.000000	0.000000	0.000000	1.000000	0.000000	0.000000	0.000000
Meter Reading	F009		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.000000	0.000000
Billing	F010		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.000000	0.000000
Transmission	F011		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Load Management	F012		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.000000
Production Plant	F017		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Provar	PROVAR		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Fuel	F018		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Steam Generation Operation Labor	F019		-	-	-	-	-	-	-	-
PROFIX	PROFIX		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Steam Generation Maintenance Labor	F020		-	-	-	-	-	-	-	-
Hydraulic Generation Operation Labor	F021		-	-	-	-	-	-	-	-
Hydraulic Generation Maintenance Labor	F022		-	-	-	-	-	-	-	-
Distribution Operation Labor	F023		81,307.86	64,666.75	29,608.35	2,381,397.35	87,756.40	-	-	-
Distribution Maintenance Labor	F024		61,714.14	49,083.24	1,511.28	2,036.50	11,813.41	-	-	-
Customer Accounts Expense	F025		0.000000	0.000000	0.000000	0.000000	0.000000	1.000000	0.000000	0.000000
Customer Service Expense	F026		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.000000	0.000000
Customer Advances	F027		-	-	-	-	-	-	-	-
Purchase Power Demand		F017	-	-	-	-	-	-	-	-
Purchase Power Energy		F018	-	-	-	-	-	-	-	-
Purchased Power Expenses	OMPP		-	-	-	-	-	-	-	-
Intallations on Customer Premises - Plant in Service	F013		-	-	-	-	-	1.00000	-	-
Intallations on Customer Premises - Accum Depr	F014		-	-	-	-	-	1.00000	-	-
Generators -Energy	F015		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Generators - Demand	F016		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
	Energy		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Internally Generated Functional Vectors										
Total Prod, Trans, and Dist Plant		PT&D	1.000000	0.226733	0.213736	0.219508	-	0.024335	0.022940	0.023559
Total Distribution Plant		PDIST	1.000000	-	-	-	-	-	-	-
Total Transmission Plant		PTRAN	1.000000	-	-	-	-	0.343546	0.323854	0.332600
Operation and Maintenance Expenses Less Purchase Power		OMLPP	1.000000	0.052404	0.049400	0.050734	0.676083	0.011422	0.010767	0.011058
Total Plant in Service		TPIS	1.000000	0.226697	0.213702	0.219473	-	0.024331	0.022936	0.023556
Total Operation and Maintenance Expenses (Labor)		TLB	1.000000	0.135969	0.128175	0.131637	0.257887	0.020721	0.019533	0.020061
Sub-Total Prod, Trans, Dist, Cust Acct and Cust Service		OMSUB2	1.000000	0.044929	0.042353	0.043497	0.738641	0.008912	0.008401	0.008628
Total Steam Power Operation Expenses (Labor)		LBSUB1	1.000000	0.299860	0.282672	0.290306	0.127162	-	-	-
Total Steam Power Generation Maintenance Expense (Labor)		LBSUB2	1.000000	0.011381	0.010728	0.011018	0.966873	-	-	-
Total Hydraulic Power Operation Expenses (Labor)		LBSUB3	1.000000	0.343546	0.323854	0.332600	-	-	-	-
Total Hydraulic Power Generation Maint. Expense (Labor)		LBSUB4	1.000000	0.114885	0.108300	0.111224	0.665591	-	-	-
Total Other Power Generation Expenses (Labor)		LBSUB5	1.000000	0.343546	0.323854	0.332600	-	-	-	-
Total Transmission Labor Expenses		LBTRAN	1.000000	-	-	-	-	0.3435465	0.3238536	0.3325999
Total Distribution Operation Labor Expense		LBDO	1.000000	-	-	-	-	-	-	-
Total Distribution Maintenance Labor Expense		LBDM	1.000000	-	-	-	-	-	-	-
Sub-Total Labor Exp		LBSUB7	1.000000	0.134158	0.126468	0.129884	0.263033	0.020649	0.019465	0.019991
Total General Plant		PGP	1.000000	0.226733	0.213736	0.219508	-	0.024335	0.022940	0.023559
Total Production Plant		PPRTL	1.000000	0.343546	0.323854	0.332600	-	-	-	-
Total Intangible Plant		PINT	1.000000	0.226733	0.213736	0.219508	-	0.024335	0.022940	0.023559

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Substation	Distribution Primary Lines			Distribution Sec. Lines	
			General	Specific	Demand	Customer	Demand	Customer
Internally Generated Functional Vectors								
Total Prod, Trans, and Dist Plant		PT&D	0.029597	-	0.045573	0.074606	0.015191	0.024869
Total Distribution Plant		PDIST	0.109947	-	0.169296	0.277153	0.056432	0.092384
Total Transmission Plant		PTRAN	-	-	-	-	-	-
Operation and Maintenance Expenses Less Purchase Power		OMLPP	0.009473	-	0.019923	0.026740	0.006641	0.008913
Total Plant in Service		TPIS	0.029609	-	0.045592	0.074639	0.015197	0.024880
Total Operation and Maintenance Expenses (Labor)		TLB	0.024544	-	0.036061	0.049360	0.012020	0.016453
Sub-Total Prod, Trans, Dist, Cust Acct and Cust Service		OMSUB2	0.006397	-	0.015489	0.020377	0.005163	0.006792
Total Steam Power Operation Expenses (Labor)		LBSUB1	-	-	-	-	-	-
Total Steam Power Generation Maintenance Expense (Labor)		LBSUB2	-	-	-	-	-	-
Total Hydraulic Power Operation Expenses (Labor)		LBSUB3	-	-	-	-	-	-
Total Hydraulic Power Generation Maint. Expense (Labor)		LBSUB4	-	-	-	-	-	-
Total Other Power Generation Expenses (Labor)		LBSUB5	-	-	-	-	-	-
Total Transmission Labor Expenses		LBTRAN	-	-	-	-	-	-
Total Distribution Operation Labor Expense		LBDO	0.137846	-	0.139410	0.187561	0.046470	0.062520
Total Distribution Maintenance Labor Expense		LBDM	0.074443	-	0.276728	0.383062	0.092243	0.127687
Sub-Total Labor Exp		LBSUB7	0.024443	-	0.035871	0.048856	0.011957	0.016285
Total General Plant		PGP	0.029597	-	0.045573	0.074606	0.015191	0.024869
Total Production Plant		PPRTL	-	-	-	-	-	-
Total Intangible Plant		PINT	0.029597	-	0.045573	0.074606	0.015191	0.024869

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Internally Generated Functional Vectors										
Total Prod, Trans, and Dist Plant		PT&D	0.021277	0.016922	0.007748	0.010441	0.022965	-	-	-
Total Distribution Plant		PDIST	0.079042	0.062865	0.028783	0.038786	0.085311	-	-	-
Total Transmission Plant		PTRAN	-	-	-	-	-	-	-	-
Operation and Maintenance Expenses Less Purchase Power		OMLPP	0.001471	0.001170	0.000424	0.017101	0.001775	0.025707	0.018792	-
Total Plant in Service		TPIS	0.021286	0.016930	0.007751	0.010445	0.022975	-	-	-
Total Operation and Maintenance Expenses (Labor)		TLB	0.003527	0.002805	0.000871	0.055713	0.002726	0.068494	0.013443	-
Sub-Total Prod, Trans, Dist, Cust Acct and Cust Service		OMSUB2	0.000640	0.000509	0.000162	0.011324	0.000996	0.019006	0.017784	-
Total Steam Power Operation Expenses (Labor)		LBSUB1	-	-	-	-	-	-	-	-
Total Steam Power Generation Maintenance Expense (Labor)		LBSUB2	-	-	-	-	-	-	-	-
Total Hydraulic Power Operation Expenses (Labor)		LBSUB3	-	-	-	-	-	-	-	-
Total Hydraulic Power Generation Maint. Expense (Labor)		LBSUB4	-	-	-	-	-	-	-	-
Total Other Power Generation Expenses (Labor)		LBSUB5	-	-	-	-	-	-	-	-
Total Transmission Labor Expenses		LBTRAN	-	-	-	-	-	-	-	-
Total Distribution Operation Labor Expense		LBDO	0.013103	0.010421	0.004771	0.383758	0.014142	-	-	-
Total Distribution Maintenance Labor Expense		LBDM	0.022422	0.017833	0.000549	0.000740	0.004292	-	-	-
Sub-Total Labor Exp		LBSUB7	0.003173	0.002523	0.000734	0.056616	0.002322	0.069861	0.013711	-
Total General Plant		PGP	0.021277	0.016922	0.007748	0.010441	0.022965	-	-	-
Total Production Plant		PPRTL	-	-	-	-	-	-	-	-
Total Intangible Plant		PINT	0.021277	0.016922	0.007748	0.010441	0.022965	-	-	-

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Plant in Service										
Power Production Plant										
Production Demand - Base	TPIS	PLPPDB	PPBDA	$ 892,016,895	$ 406,773,846	$ 120,161,427	$ 13,572,898	$ 158,502,181	$ 106,161,961	$ 37,455,595
Production Demand - Winter Peak	TPIS	PLPPDI	PPWDA	840,884,478	383,456,653	113,273,503	12,794,869	149,416,479	100,076,519	35,308,556
Production Demand - Summer Peak	TPIS	PLPPDP	PPSDA	863,594,164	393,812,630	116,332,670	13,140,419	153,451,755	102,779,276	36,262,130
Production Energy	TPIS	PLPPEB	E01	-	-	-	-	-	-	-
Production Energy - Not Used	TPIS	PLPPEI	E01	-	-	-	-	-	-	-
Production Energy - Not Used	TPIS	PLPPEP	E01	-	-	-	-	-	-	-
Total Power Production Plant		PLPPT		$ 2,596,495,536	$ 1,184,043,128	$ 349,767,599	$ 39,508,186	$ 461,370,415	$ 309,017,756	$ 109,026,280
Transmission Plant										
Transmission Demand - Base	TPIS	PLTRB	PPBDA	$ 95,738,806	$ 43,658,413	$ 12,896,742	$ 1,456,758	$ 17,011,796	$ 11,394,201	$ 4,020,052
Transmission Demand - Inter.	TPIS	PLTRI	PPWDA	90,250,842	41,155,815	12,157,471	1,373,254	16,036,642	10,741,059	3,789,613
Transmission Demand - Peak	TPIS	PLTRP	PPSDA	92,688,238	42,267,306	12,485,807	1,410,341	16,469,742	11,031,142	3,891,959
Total Transmission Plant		PLTRT		$ 278,677,887	$ 127,081,534	$ 37,540,020	$ 4,240,353	$ 49,518,180	$ 33,166,402	$ 11,701,624
Distribution Poles										
Specific	TPIS	PLDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation										
General	TPIS	PLDSG	NCPS	$ 116,508,547	$ 55,895,468	$ 15,857,625	$ 1,652,606	$ 19,333,980	$ 15,471,766	$ 4,635,515
Distribution Primary & Secondary Lines										
Primary Specific	TPIS	PLDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	TPIS	PLDPLD	NCPL	179,399,309	86,067,577	24,417,497	2,544,675	29,770,371	23,823,352	7,137,743
Primary Customer	TPIS	PLDPLC	YECust08	293,692,302	253,200,291	31,831,632	61,041	2,081,846	67,504	112,746
Secondary Demand	TPIS	PLDSLD	SICD	59,799,770	41,387,449	7,977,654	-	7,953,339	-	2,134,141
Secondary Customer	TPIS	PLDSLC	YECust07	97,897,434	84,437,674	10,615,268	-	694,258	-	37,599
Total Distribution Primary & Secondary Lines		PLDLT		$ 630,788,815	$ 465,092,990	$ 74,842,052	$ 2,605,715	$ 40,499,813	$ 23,890,856	$ 9,422,229
Distribution Line Transformers										
Demand	TPIS	PLDLTD	SICD	$ 83,758,764	$ 57,969,480	$ 11,173,931	$ -	$ 11,139,873	$ -	$ 2,989,192
Customer	TPIS	PLDLTC	YECust07	66,616,037	57,457,105	7,223,347	-	472,420	-	25,585
Total Distribution Line Transformers		PLDLTT		$ 150,374,802	$ 115,426,586	$ 18,397,277	$ -	$ 11,612,293	$ -	$ 3,014,777
Distribution Services										
Customer	TPIS	PLDSC	C02	$ 30,500,848	$ 25,230,130	$ 4,213,678	$ -	$ 900,137	$ -	$ 71,678
Distribution Meters										
Customer	TPIS	PLDMC	C03	$ 41,101,000	$ 28,766,192	$ 8,542,958	$ 389,815	$ 2,238,285	$ 438,675	$ 134,475
Distribution Street & Customer Lighting										
Customer	TPIS	PLDSCL	YECust04	$ 90,401,685	$ -	$ -	$ -	$ -	$ -	$ -
Customer Accounts Expense										
Customer	TPIS	PLCAE	YECust05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.										
Customer	TPIS	PLCSI	YECust06	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense										
Customer	TPIS	PLSEC	YECust06	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total		PLT		$ 3,934,849,118	$ 2,001,536,029	$ 509,161,210	$ 48,396,675	$ 585,473,102	$ 381,985,455	$ 138,006,578

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Plant in Service									
Power Production Plant									
Production Demand - Base	TPIS	PLPPDB	PPBDA	$ 28,558,291	$ 15,421,705	$ 3,270,592	$ 1,896,687	$ 73,402	$ 168,310
Production Demand - Winter Peak	TPIS	PLPPDI	PPWDA	26,921,266	14,537,699	3,083,114	1,787,964	69,194	158,662
Production Demand - Summer Peak	TPIS	PLPPDP	PPSDA	27,648,326	14,930,317	3,166,380	1,836,252	71,063	162,947
Production Energy	TPIS	PLPPEB	E01	-	-	-	-	-	-
Production Energy - Not Used	TPIS	PLPPEI	E01	-	-	-	-	-	-
Production Energy - Not Used	TPIS	PLPPEP	E01	-	-	-	-	-	-
Total Power Production Plant		PLPPT		$ 83,127,883	$ 44,889,721	$ 9,520,086	$ 5,520,903	$ 213,659	$ 489,920
Transmission Plant									
Transmission Demand - Base	TPIS	PLTRB	PPBDA	$ 3,065,118	$ 1,655,188	$ 351,028	$ 203,568	$ 7,878	$ 18,064
Transmission Demand - Inter.	TPIS	PLTRI	PPWDA	2,889,418	1,560,309	330,906	191,899	7,427	17,029
Transmission Demand - Peak	TPIS	PLTRP	PPSDA	2,967,452	1,602,448	339,843	197,082	7,627	17,489
Total Transmission Plant		PLTRT		$ 8,921,988	$ 4,817,945	$ 1,021,776	$ 592,550	$ 22,932	$ 52,582
Distribution Poles									
Specific	TPIS	PLDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation									
General	TPIS	PLDSG	NCPS	$ -	$ 2,167,230	$ 489,327	$ 956,461	$ 34,423	$ 14,146
Distribution Primary & Secondary Lines									
Primary Specific	TPIS	PLDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	TPIS	PLDPLD	NCPL	-	3,337,091	753,464	1,472,754	53,004	21,782
Primary Customer	TPIS	PLDPLC	YECust08	-	718	1,436	6,249,559	12,424	73,105
Secondary Demand	TPIS	PLDSLD	SICD	-	-	-	330,043	12,261	4,881
Secondary Customer	TPIS	PLDSLC	YECust07	-	-	-	2,084,114	4,143	24,379
Total Distribution Primary & Secondary Lines		PLDLT		$ -	$ 3,337,809	$ 754,900	$ 10,136,470	$ 81,832	$ 124,148
Distribution Line Transformers									
Demand	TPIS	PLDLTD	SICD	$ -	$ -	$ -	$ 462,277	$ 17,174	$ 6,837
Customer	TPIS	PLDLTC	YECust07	-	-	-	1,418,172	2,819	16,589
Total Distribution Line Transformers		PLDLTT		$ -	$ -	$ -	$ 1,880,449	$ 19,993	$ 23,426
Distribution Services									
Customer	TPIS	PLDSC	C02	$ -	$ -	$ -	$ -	$ 12,379	$ 72,846
Distribution Meters									
Customer	TPIS	PLDMC	C03	$ 387,695	$ 35,245	$ 70,490	$ -	$ 14,114	$ 83,055
Distribution Street & Customer Lighting									
Customer	TPIS	PLDSCL	YECust04	$ -	$ -	$ -	$ 90,401,685	$ -	$ -
Customer Accounts Expense									
Customer	TPIS	PLCAE	YECust05	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.									
Customer	TPIS	PLCSI	YECust06	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense									
Customer	TPIS	PLSEC	YECust06	$ -	$ -	$ -	$ -	$ -	$ -
Total		PLT		$ 92,437,566	$ 55,247,951	$ 11,856,580	$ 109,488,518	$ 399,333	$ 860,122

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Net Utility Plant										
Power Production Plant										
Production Demand - Base	NTPLANT	UPPPDB	PPBDA	$ 486,258,467	$ 221,741,570	$ 65,502,696	$ 7,398,892	$ 86,403,103	$ 57,871,272	$ 20,417,887
Production Demand - Winter Peak	NTPLANT	UPPPDI	PPWDA	458,385,037	209,030,844	61,747,934	6,974,771	81,450,282	54,553,961	19,247,488
Production Demand - Summer Peak	NTPLANT	UPPPDP	PPSDA	470,764,597	214,676,120	63,415,554	7,163,138	83,650,002	56,027,294	19,767,303
Production Energy	NTPLANT	UPPPEB	E01	-	-	-	-	-	-	-
Production Energy - Not Used	NTPLANT	UPPPEI	E01	-	-	-	-	-	-	-
Production Energy - Not Used	NTPLANT	UPPPEP	E01	-	-	-	-	-	-	-
Total Power Production Plant		UPPPT		$ 1,415,408,102	$ 645,448,534	$ 190,666,183	$ 21,536,800	$ 251,503,387	$ 168,452,527	$ 59,432,677
Transmission Plant										
Transmission Demand - Base	NTPLANT	UPTRB	PPBDA	$ 49,775,639	$ 22,698,480	$ 6,705,155	$ 757,384	$ 8,844,616	$ 5,923,968	$ 2,090,068
Transmission Demand - Inter.	NTPLANT	UPTRI	PPWDA	46,922,387	21,397,352	6,320,801	713,969	8,337,623	5,584,393	1,970,261
Transmission Demand - Peak	NTPLANT	UPTRP	PPSDA	48,189,616	21,975,229	6,491,506	733,252	8,562,797	5,735,210	2,023,471
Total Transmission Plant		UPTRT		$ 144,887,642	$ 66,071,062	$ 19,517,462	$ 2,204,605	$ 25,745,036	$ 17,243,571	$ 6,083,800
Distribution Poles										
Specific	NTPLANT	UPDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation										
General	NTPLANT	UPDSG	NCPS	$ 70,940,439	$ 34,033,976	$ 9,655,488	$ 1,006,249	$ 11,772,192	$ 9,420,544	$ 2,822,501
Distribution Primary & Secondary Lines										
Primary Specific	NTPLANT	UPDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	NTPLANT	UPDPLD	NCPL	109,233,752	52,405,355	14,867,475	1,549,417	18,126,766	14,505,709	4,346,073
Primary Customer	NTPLANT	UPDPLC	YECust08	178,825,172	154,170,148	19,381,840	37,167	1,267,607	41,102	68,649
Secondary Demand	NTPLANT	UPDSLD	SICD	36,411,251	25,200,244	4,857,483	-	4,842,678	-	1,299,449
Secondary Customer	NTPLANT	UPDSLC	YECust07	59,608,391	51,412,929	6,463,490	-	422,724	-	22,893
Total Distribution Primary & Secondary Lines		UPDLT		$ 384,078,566	$ 283,188,675	$ 45,570,288	$ 1,586,584	$ 24,659,775	$ 14,546,811	$ 5,737,064
Distribution Line Transformers										
Demand	NTPLANT	UPDLTD	SICD	$ 50,999,551	$ 35,296,813	$ 6,803,651	$ -	$ 6,782,915	$ -	$ 1,820,078
Customer	NTPLANT	UPDLTC	YECust07	40,561,582	34,984,835	4,398,196	-	287,650	-	15,578
Total Distribution Line Transformers		UPDLTT		$ 91,561,132	$ 70,281,648	$ 11,201,847	$ -	$ 7,070,564	$ -	$ 1,835,656
Distribution Services										
Customer	NTPLANT	UPDSC	C02	$ 18,571,543	$ 15,362,276	$ 2,565,650	$ -	$ 548,081	$ -	$ 43,644
Distribution Meters										
Customer	NTPLANT	UPDMC	C03	$ 25,025,829	$ 17,515,336	$ 5,201,688	$ 237,353	$ 1,362,861	$ 267,103	$ 81,880
Distribution Street & Customer Lighting										
Customer	NTPLANT	UPDSCL	YECust04	$ 55,044,333	$ -	$ -	$ -	$ -	$ -	$ -
Customer Accounts Expense										
Customer	NTPLANT	UPCAE	YECust05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.										
Customer	NTPLANT	UPCSI	YECust06	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense										
Customer	NTPLANT	UPSEC	YECust06	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total		UPT		$ 2,205,517,586	$ 1,131,901,506	$ 284,378,607	$ 26,571,592	$ 322,661,897	$ 209,930,556	$ 76,037,223

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Net Utility Plant									
Power Production Plant									
Production Demand - Base	NTPLANT	UPPPDB	PPBDA	$ 15,567,767	$ 8,406,718	$ 1,782,873	$ 1,033,927	$ 40,013	$ 91,750
Production Demand - Winter Peak	NTPLANT	UPPPDI	PPWDA	14,675,387	7,924,826	1,680,675	974,660	37,719	86,490
Production Demand - Summer Peak	NTPLANT	UPPPDP	PPSDA	15,071,724	8,138,851	1,726,065	1,000,982	38,738	88,826
Production Energy	NTPLANT	UPPPEB	E01	-	-	-	-	-	-
Production Energy - Not Used	NTPLANT	UPPPEI	E01	-	-	-	-	-	-
Production Energy - Not Used	NTPLANT	UPPPEP	E01	-	-	-	-	-	-
Total Power Production Plant		UPPPT		$ 45,314,878	$ 24,470,396	$ 5,189,613	$ 3,009,568	$ 116,471	$ 267,066
Transmission Plant									
Transmission Demand - Base	NTPLANT	UPTRB	PPBDA	$ 1,593,588	$ 860,550	$ 182,503	$ 105,837	$ 4,096	$ 9,392
Transmission Demand - Inter.	NTPLANT	UPTRI	PPWDA	1,502,240	811,221	172,042	99,771	3,861	8,854
Transmission Demand - Peak	NTPLANT	UPTRP	PPSDA	1,542,811	833,130	176,688	102,465	3,965	9,093
Total Transmission Plant		UPTRT		$ 4,638,638	$ 2,504,902	$ 531,233	$ 308,073	$ 11,922	$ 27,338
Distribution Poles									
Specific	NTPLANT	UPDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation									
General	NTPLANT	UPDSG	NCPS	$ -	$ 1,319,597	$ 297,945	$ 582,376	$ 20,959	$ 8,613
Distribution Primary & Secondary Lines									
Primary Specific	NTPLANT	UPDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	NTPLANT	UPDPLD	NCPL	-	2,031,909	458,774	896,739	32,273	13,263
Primary Customer	NTPLANT	UPDPLC	YECust08	-	437	875	3,805,270	7,565	44,513
Secondary Demand	NTPLANT	UPDSLD	SICD	-	-	-	200,959	7,466	2,972
Secondary Customer	NTPLANT	UPDSLC	YECust07	-	-	-	1,268,988	2,523	14,844
Total Distribution Primary & Secondary Lines		UPDLT		$ -	$ 2,032,346	$ 459,648	$ 6,171,956	$ 49,826	$ 75,592
Distribution Line Transformers									
Demand	NTPLANT	UPDLTD	SICD	$ -	$ -	$ -	$ 281,474	$ 10,457	$ 4,163
Customer	NTPLANT	UPDLTC	YECust07	-	-	-	863,505	1,717	10,101
Total Distribution Line Transformers		UPDLTT		$ -	$ -	$ -	$ 1,144,979	$ 12,174	$ 14,264
Distribution Services									
Customer	NTPLANT	UPDSC	C02	$ -	$ -	$ -	$ -	$ 7,538	$ 44,355
Distribution Meters									
Customer	NTPLANT	UPDMC	C03	$ 236,062	$ 21,460	$ 42,920	$ -	$ 8,594	$ 50,571
Distribution Street & Customer Lighting									
Customer	NTPLANT	UPDSCL	YECust04	$ -	$ -	$ -	$ 55,044,333	$ -	$ -
Customer Accounts Expense									
Customer	NTPLANT	UPCAE	YECust05	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.									
Customer	NTPLANT	UPCSI	YECust06	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense									
Customer	NTPLANT	UPSEC	YECust06	$ -	$ -	$ -	$ -	$ -	$ -
Total		UPT		$ 50,189,578	$ 30,348,700	$ 6,521,359	$ 66,261,285	$ 227,484	$ 487,799

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Net Cost Rate Base										
Power Production Plant										
Production Demand - Base	RB	RBPPDB	PPBDA	$ 407,601,400	$ 185,872,701	$ 54,906,993	$ 6,202,049	$ 72,426,555	$ 48,510,028	$ 17,115,094
Production Demand - Winter Peak	RB	RBPPDI	PPWDA	384,236,771	175,218,059	51,759,601	5,846,533	68,274,902	45,729,324	16,134,018
Production Demand - Summer Peak	RB	RBPPDP	PPSDA	394,613,816	179,950,156	53,157,468	6,004,430	70,118,796	46,964,331	16,569,748
Production Energy	RB	RBPPEB	E01	55,761,561	20,450,212	6,828,474	1,113,808	11,225,829	8,991,070	2,874,938
Production Energy - Not Used	RB	RBPPEI	E01	-	-	-	-	-	-	-
Production Energy - Not Used	RB	RBPPEP	E01	-	-	-	-	-	-	-
Total Power Production Plant		RBPPT		$ 1,242,213,548	$ 561,491,128	$ 166,652,536	$ 19,166,820	$ 222,046,082	$ 150,194,752	$ 52,693,798
Transmission Plant										
Transmission Demand - Base	RB	RBTRB	PPBDA	$ 41,811,671	$ 19,066,785	$ 5,632,349	$ 636,205	$ 7,429,502	$ 4,976,149	$ 1,755,663
Transmission Demand - Inter.	RB	RBTRI	PPWDA	39,414,932	17,973,834	5,309,490	599,736	7,003,626	4,690,905	1,655,024
Transmission Demand - Peak	RB	RBTRP	PPSDA	40,479,407	18,459,252	5,452,883	615,933	7,192,772	4,817,592	1,699,721
Total Transmission Plant		RBTRT		$ 121,706,011	$ 55,499,870	$ 16,394,721	$ 1,851,874	$ 21,625,900	$ 14,484,646	$ 5,110,409
Distribution Poles										
Specific	RB	RBDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation										
General	RB	RBDSG	NCPS	$ 60,883,655	$ 29,209,191	$ 8,286,690	$ 863,599	$ 10,103,322	$ 8,085,052	$ 2,422,372
Distribution Primary & Secondary Lines										
Primary Specific	RB	RBDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	RB	RBDPLD	NCPL	93,915,264	45,056,245	12,782,522	1,332,133	15,584,744	12,471,488	3,736,598
Primary Customer	RB	RBDPLC	YECust08	153,262,647	132,131,985	16,611,264	31,854	1,086,406	35,227	58,836
Secondary Demand	RB	RBDSLD	SICD	31,305,088	21,666,266	4,176,290	-	4,163,561	-	1,117,220
Secondary Customer	RB	RBDSLC	YECust07	51,087,549	44,063,604	5,539,553	-	362,297	-	19,621
Total Distribution Primary & Secondary Lines		RBDLT		$ 329,570,549	$ 242,918,101	$ 39,109,629	$ 1,363,987	$ 21,197,008	$ 12,506,715	$ 4,932,274
Distribution Line Transformers										
Demand	RB	RBDLTD	SICD	$ 43,329,312	$ 29,988,237	$ 5,780,395	$ -	$ 5,762,777	$ -	$ 1,546,341
Customer	RB	RBDLTC	YECust07	34,461,194	29,723,180	3,736,715	-	244,388	-	13,235
Total Distribution Line Transformers		RBDLTT		$ 77,790,506	$ 59,711,417	$ 9,517,110	$ -	$ 6,007,165	$ -	$ 1,559,577
Distribution Services										
Customer	RB	RBDSC	C02	$ 15,769,162	$ 13,044,162	$ 2,178,503	$ -	$ 465,377	$ -	$ 37,058
Distribution Meters										
Customer	RB	RBDMC	C03	$ 22,612,850	$ 15,826,515	$ 4,700,144	$ 214,468	$ 1,231,454	$ 241,349	$ 73,985
Distribution Street & Customer Lighting										
Customer	RB	RBDSCL	YECust04	$ 46,781,186	$ -	$ -	$ -	$ -	$ -	$ -
Customer Accounts Expense										
Customer	RB	RBCAE	YECust05	$ 2,120,281	$ 1,585,387	$ 398,621	$ 1,911	$ 65,176	$ 10,567	$ 17,649
Customer Service & Info.										
Customer	RB	RBCSI	YECust06	$ 1,549,920	$ 1,336,193	$ 167,982	$ 322	$ 10,986	$ 356	$ 595
Sales Expense										
Customer	RB	RBSEC	YECust06	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total		RBT		$ 1,920,997,668	$ 980,621,965	$ 247,405,935	$ 23,462,981	$ 282,752,470	$ 185,523,437	$ 66,847,717

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
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Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Net Cost Rate Base									
Power Production Plant									
Production Demand - Base	RB	RBPPDB	PPBDA	$ 13,049,528	$ 7,046,849	$ 1,494,476	$ 866,679	$ 33,541	$ 76,908
Production Demand - Winter Peak	RB	RBPPDI	PPWDA	12,301,500	6,642,908	1,408,809	816,999	31,618	72,500
Production Demand - Summer Peak	RB	RBPPDP	PPSDA	12,633,725	6,822,313	1,446,857	839,063	32,472	74,458
Production Energy	RB	RBPPEB	E01	2,440,807	1,024,605	275,352	503,696	17,853	14,918
Production Energy - Not Used	RB	RBPPEI	E01	-	-	-	-	-	-
Production Energy - Not Used	RB	RBPPEP	E01	-	-	-	-	-	-
Total Power Production Plant		RBPPT		$ 40,425,560	$ 21,536,675	$ 4,625,494	$ 3,026,437	$ 115,483	$ 238,784
Transmission Plant									
Transmission Demand - Base	RB	RBTRB	PPBDA	$ 1,338,618	$ 722,864	$ 153,303	$ 88,904	$ 3,441	$ 7,889
Transmission Demand - Inter.	RB	RBTRI	PPWDA	1,261,885	681,428	144,515	83,808	3,243	7,437
Transmission Demand - Peak	RB	RBTRP	PPSDA	1,295,965	699,831	148,418	86,071	3,331	7,638
Total Transmission Plant		RBTRT		$ 3,896,468	$ 2,104,124	$ 446,237	$ 258,782	$ 10,015	$ 22,964
Distribution Poles									
Specific	RB	RBDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation									
General	RB	RBDSG	NCPS	$ -	$ 1,132,526	$ 255,707	$ 499,816	$ 17,988	$ 7,392
Distribution Primary & Secondary Lines									
Primary Specific	RB	RBDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	RB	RBDPLD	NCPL	-	1,746,962	394,437	770,984	27,747	11,403
Primary Customer	RB	RBDPLC	YECust08	-	375	750	3,261,318	6,483	38,150
Secondary Demand	RB	RBDSLD	SICD	-	-	-	172,777	6,419	2,555
Secondary Customer	RB	RBDSLC	YECust07	-	-	-	1,087,590	2,162	12,722
Total Distribution Primary & Secondary Lines		RBDLT		$ -	$ 1,747,337	$ 395,187	$ 5,292,670	$ 42,812	$ 64,830
Distribution Line Transformers									
Demand	RB	RBDLTD	SICD	$ -	$ -	$ -	$ 239,141	$ 8,884	$ 3,537
Customer	RB	RBDLTC	YECust07	-	-	-	733,636	1,458	8,582
Total Distribution Line Transformers		RBDLTT		$ -	$ -	$ -	$ 972,776	$ 10,343	$ 12,119
Distribution Services									
Customer	RB	RBDSC	C02	$ -	$ -	$ -	$ -	$ 6,400	$ 37,662
Distribution Meters									
Customer	RB	RBDMC	C03	$ 213,301	$ 19,391	$ 38,782	$ -	$ 7,765	$ 45,695
Distribution Street & Customer Lighting									
Customer	RB	RBDSCL	YECust04	$ -	$ -	$ -	$ 46,781,186	$ -	$ -
Customer Accounts Expense									
Customer	RB	RBCAE	YECust05	$ 1,237	$ 22	$ 45	$ 39,131	$ 78	$ 458
Customer Service & Info.									
Customer	RB	RBCSI	YECust06	$ 42	$ 4	$ 8	$ 32,980	$ 66	$ 386
Sales Expense									
Customer	RB	RBSEC	YECust06	$ -	$ -	$ -	$ -	$ -	$ -
Total		RBT		$ 44,536,608	$ 26,540,079	$ 5,761,459	$ 56,903,779	$ 210,949	$ 430,290

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Operation and Maintenance Expenses										
Power Production Plant										
Production Demand - Base	TOM	OMPPDB	PPBDA	$ 41,710,970	$ 19,020,864	$ 5,618,783	$ 634,673	$ 7,411,608	$ 4,964,164	$ 1,751,435
Production Demand - Winter Peak	TOM	OMPPDI	PPWDA	39,320,004	17,930,545	5,296,702	598,292	6,986,758	4,679,607	1,651,038
Production Demand - Summer Peak	TOM	OMPPDP	PPSDA	40,381,915	18,414,793	5,439,750	614,450	7,175,449	4,805,989	1,695,628
Production Energy	TOM	OMPPEB	E01	494,394,073	181,316,008	60,542,728	9,875,259	99,530,630	79,716,775	25,489,823
Production Energy - Not Used	TOM	OMPPEI	E01	-	-	-	-	-	-	-
Production Energy - Not Used	TOM	OMPPEP	E01	-	-	-	-	-	-	-
Total Power Production Plant		OMPPT		$ 615,806,961	$ 236,682,210	$ 76,897,963	$ 11,722,673	$ 121,104,445	$ 94,166,535	$ 30,587,924
Transmission Plant										
Transmission Demand - Base	TOM	OMTRB	PPBDA	$ 7,536,498	$ 3,436,762	$ 1,015,223	$ 114,675	$ 1,339,158	$ 896,944	$ 316,456
Transmission Demand - Inter.	TOM	OMTRI	PPWDA	7,104,489	3,239,760	957,028	108,102	1,262,394	845,529	298,316
Transmission Demand - Peak	TOM	OMTRP	PPSDA	7,296,359	3,327,255	982,875	111,021	1,296,488	868,364	306,373
Total Transmission Plant		OMTRT		$ 21,937,346	$ 10,003,777	$ 2,955,126	$ 333,798	$ 3,898,040	$ 2,610,838	$ 921,144
Distribution Poles										
Specific	TOM	OMDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation										
General	TOM	OMDSG	NCPS	$ 6,250,679	$ 2,998,790	$ 850,761	$ 88,662	$ 1,037,267	$ 830,060	$ 248,695
Distribution Primary & Secondary Lines										
Primary Specific	TOM	OMDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	TOM	OMDPLD	NCPL	13,145,891	6,306,797	1,789,247	186,467	2,181,491	1,745,710	523,034
Primary Customer	TOM	OMDPLC	Cust08	17,643,593	15,188,858	1,890,347	3,712	127,095	4,018	7,075
Secondary Demand	TOM	OMDSLD	SICD	4,381,964	3,032,759	584,581	-	582,799	-	156,384
Secondary Customer	TOM	OMDSLC	Cust07	5,881,198	5,065,210	630,397	-	42,384	-	2,360
Total Distribution Primary & Secondary Lines		OMDLT		$ 41,052,645	$ 29,593,624	$ 4,894,572	$ 190,179	$ 2,933,769	$ 1,749,728	$ 688,853
Distribution Line Transformers										
Demand	TOM	OMDLTD	SICD	$ 970,854	$ 671,928	$ 129,518	$ -	$ 129,123	$ -	$ 34,648
Customer	TOM	OMDLTC	Cust07	772,151	665,019	82,766	-	5,565	-	310
Total Distribution Line Transformers		OMDLTT		$ 1,743,005	$ 1,336,947	$ 212,283	$ -	$ 134,688	$ -	$ 34,958
Distribution Services										
Customer	TOM	OMDSC	C02	$ 279,495	$ 231,197	$ 38,612	$ -	$ 8,248	$ -	$ 657
Distribution Meters										
Customer	TOM	OMDMC	C03	$ 11,283,281	$ 7,897,059	$ 2,345,261	$ 107,014	$ 614,467	$ 120,427	$ 36,917
Distribution Street & Customer Lighting										
Customer	TOM	OMDSCL	C04	$ 1,171,209	$ -	$ -	$ -	$ -	$ -	$ -
Customer Accounts Expense										
Customer	TOM	OMCAE	C05	$ 16,962,251	$ 12,669,055	$ 3,153,484	$ 15,483	$ 530,049	$ 83,788	$ 147,540
Customer Service & info.										
Customer	TOM	OMCSI	C05	$ 12,399,361	$ 9,261,046	$ 2,305,189	$ 11,318	$ 387,465	$ 61,249	$ 107,851
Sales Expense										
Customer	TOM	OMSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total		OMT		$ 728,886,233	$ 310,673,705	$ 93,653,253	$ 12,469,127	$ 130,648,438	$ 99,622,625	$ 32,774,538

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Operation and Maintenance Expenses									
Power Production Plant									
Production Demand - Base	TOM	OMPPDB	PPBDA	$ 1,335,394	$ 721,123	$ 152,934	$ 88,690	$ 3,432	$ 7,870
Production Demand - Winter Peak	TOM	OMPPDI	PPWDA	1,258,846	679,787	144,167	83,606	3,236	7,419
Production Demand - Summer Peak	TOM	OMPPDP	PPSDA	1,292,844	698,146	148,061	85,864	3,323	7,619
Production Energy	TOM	OMPPEB	E01	21,640,721	9,084,368	2,441,326	4,465,878	158,287	132,271
Production Energy - Not Used	TOM	OMPPEI	E01	-	-	-	-	-	-
Production Energy - Not Used	TOM	OMPPEP	E01	-	-	-	-	-	-
Total Power Production Plant		OMPPT		$ 25,527,805	$ 11,183,424	$ 2,886,488	$ 4,724,037	$ 168,278	$ 155,179
Transmission Plant									
Transmission Demand - Base	TOM	OMTRB	PPBDA	$ 241,284	$ 130,295	$ 27,633	$ 16,025	$ 620	$ 1,422
Transmission Demand - Inter.	TOM	OMTRI	PPWDA	227,453	122,827	26,049	15,106	585	1,341
Transmission Demand - Peak	TOM	OMTRP	PPSDA	233,596	126,144	26,752	15,514	600	1,377
Total Transmission Plant		OMTRT		$ 702,333	$ 379,266	$ 80,434	$ 46,645	$ 1,805	$ 4,139
Distribution Poles									
Specific	TOM	OMDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation									
General	TOM	OMDSG	NCPS	$ -	$ 116,272	$ 26,252	$ 51,314	$ 1,847	$ 759
Distribution Primary & Secondary Lines									
Primary Specific	TOM	OMDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	TOM	OMDPLD	NCPL	-	244,533	55,212	107,919	3,884	1,596
Primary Customer	TOM	OMDPLC	Cust08	-	44	87	417,167	742	4,446
Secondary Demand	TOM	OMDSLD	SICD	-	-	-	24,185	898	358
Secondary Customer	TOM	OMDSLC	Cust07	-	-	-	139,118	248	1,483
Total Distribution Primary & Secondary Lines		OMDLT		$ -	$ 244,577	$ 55,299	$ 688,389	$ 5,773	$ 7,883
Distribution Line Transformers									
Demand	TOM	OMDLTD	SICD	$ -	$ -	$ -	$ 5,358	$ 199	$ 79
Customer	TOM	OMDLTC	Cust07	-	-	-	18,265	33	195
Total Distribution Line Transformers		OMDLTT		$ -	$ -	$ -	$ 23,623	$ 232	$ 274
Distribution Services									
Customer	TOM	OMDSC	C02	$ -	$ -	$ -	$ -	$ 113	$ 668
Distribution Meters									
Customer	TOM	OMDMC	C03	$ 106,432	$ 9,676	$ 19,351	$ -	$ 3,875	$ 22,801
Distribution Street & Customer Lighting									
Customer	TOM	OMDSCL	C04	$ -	$ -	$ -	$ 1,171,209	$ -	$ -
Customer Accounts Expense									
Customer	TOM	OMCAE	C05	$ 10,018	$ 182	$ 364	$ 347,960	$ 619	$ 3,709
Customer Service & Info.									
Customer	TOM	OMCSI	C05	$ 7,323	$ 133	$ 266	$ 254,358	$ 453	$ 2,711
Sales Expense									
Customer	TOM	OMSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -
Total		OMT		$ 26,353,912	$ 11,933,529	$ 3,068,455	$ 7,307,536	$ 182,994	$ 198,122

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Labor Expenses										
Power Production Plant										
Production Demand - Base	TLB	LBPPDB	PPBDA	$ 8,697,184	$ 3,966,054	$ 1,171,576	$ 132,336	$ 1,545,400	$ 1,035,081	$ 365,193
Production Demand - Winter Peak	TLB	LBPPDI	PPWDA	8,198,641	3,738,710	1,104,419	124,750	1,456,814	975,748	344,259
Production Demand - Summer Peak	TLB	LBPPDP	PPSDA	8,420,061	3,839,681	1,134,246	128,119	1,496,158	1,002,100	353,557
Production Energy	TLB	LBPPEB	E01	16,495,530	6,049,635	2,020,017	329,489	3,320,854	2,659,762	850,472
Production Energy - Not Used	TLB	LBPPEI	E01	-	-	-	-	-	-	-
Production Energy - Not Used	TLB	LBPPEP	E01	-	-	-	-	-	-	-
Total Power Production Plant		LBPPT		$ 41,811,416	$ 17,594,080	$ 5,430,258	$ 714,695	$ 7,819,225	$ 5,672,691	$ 1,913,480
Transmission Plant										
Transmission Demand - Base	TLB	LBTRB	PPBDA	$ 1,325,402	$ 604,404	$ 178,542	$ 20,167	$ 235,510	$ 157,741	$ 55,653
Transmission Demand - Inter.	TLB	LBTRI	PPWDA	1,249,427	569,758	168,307	19,011	222,010	148,699	52,463
Transmission Demand - Peak	TLB	LBTRP	PPSDA	1,283,170	585,146	172,853	19,525	228,006	152,714	53,880
Total Transmission Plant		LBTRT		$ 3,857,999	$ 1,759,309	$ 519,702	$ 58,703	$ 685,527	$ 459,154	$ 161,997
Distribution Poles										
Specific	TLB	LBDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation										
General	TLB	LBDSG	NCPS	$ 1,569,910	$ 753,171	$ 213,676	$ 22,268	$ 260,518	$ 208,476	$ 62,462
Distribution Primary & Secondary Lines										
Primary Specific	TLB	LBDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	TLB	LBDPLD	NCPL	2,306,601	1,106,601	313,944	32,718	382,768	306,305	91,773
Primary Customer	TLB	LBDPLC	Cust08	3,157,250	2,717,985	338,270	664	22,743	719	1,266
Secondary Demand	TLB	LBDSLD	SICD	768,867	532,133	102,572	-	102,259	-	27,439
Secondary Customer	TLB	LBDSLC	Cust07	1,052,417	906,399	112,807	-	7,584	-	422
Total Distribution Primary & Secondary Lines		LBDLT		$ 7,285,134	$ 5,263,118	$ 867,593	$ 33,382	$ 515,355	$ 307,024	$ 120,900
Distribution Line Transformers										
Demand	TLB	LBDLTD	SICD	$ 225,604	$ 156,141	$ 30,097	$ -	$ 30,005	$ -	$ 8,051
Customer	TLB	LBDLTC	Cust07	179,430	154,535	19,233	-	1,293	-	72
Total Distribution Line Transformers		LBDLTT		$ 405,034	$ 310,676	$ 49,330	$ -	$ 31,298	$ -	$ 8,123
Distribution Services										
Customer	TLB	LBDSC	C02	$ 55,715	$ 46,087	$ 7,697	$ -	$ 1,644	$ -	$ 131
Distribution Meters										
Customer	TLB	LBDMC	C03	$ 3,563,637	$ 2,494,155	$ 740,712	$ 33,799	$ 194,069	$ 38,035	$ 11,660
Distribution Street & Customer Lighting										
Customer	TLB	LBDSCL	C04	$ 174,384	$ -	$ -	$ -	$ -	$ -	$ -
Customer Accounts Expense										
Customer	TLB	LBCAE	C05	$ 4,381,189	$ 3,272,297	$ 814,515	$ 3,999	$ 136,907	$ 21,642	$ 38,108
Customer Service & Info.										
Customer	TLB	LBCSI	C05	$ 859,857	$ 642,225	$ 159,858	$ 785	$ 26,869	$ 4,247	$ 7,479
Sales Expense										
Customer	TLB	LBSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total		LBT		$ 63,964,275	$ 32,135,117	$ 8,803,340	$ 867,631	$ 9,671,412	$ 6,711,270	$ 2,324,340

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Labor Expenses									
Power Production Plant									
Production Demand - Base	TLB	LBPPDB	PPBDA	$ 278,444	$ 150,362	$ 31,888	$ 18,493	$ 716	$ 1,641
Production Demand - Winter Peak	TLB	LBPPDI	PPWDA	262,483	141,743	30,060	17,433	675	1,547
Production Demand - Summer Peak	TLB	LBPPDP	PPSDA	269,572	145,571	30,872	17,903	693	1,589
Production Energy	TLB	LBPPEB	E01	722,046	303,101	81,455	149,005	5,281	4,413
Production Energy - Not Used	TLB	LBPPEI	E01	-	-	-	-	-	-
Production Energy - Not Used	TLB	LBPPEP	E01	-	-	-	-	-	-
Total Power Production Plant		LBPPT		$ 1,532,544	$ 740,777	$ 174,276	$ 202,834	$ 7,364	$ 9,190
Transmission Plant									
Transmission Demand - Base	TLB	LBTRB	PPBDA	$ 42,433	$ 22,914	$ 4,860	$ 2,818	$ 109	$ 250
Transmission Demand - Inter.	TLB	LBTRI	PPWDA	40,001	21,601	4,581	2,657	103	236
Transmission Demand - Peak	TLB	LBTRP	PPSDA	41,081	22,184	4,705	2,728	106	242
Total Transmission Plant		LBTRT		$ 123,515	$ 66,699	$ 14,145	$ 8,203	$ 317	$ 728
Distribution Poles									
Specific	TLB	LBDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation									
General	TLB	LBDSG	NCPS	$ -	$ 29,203	$ 6,594	$ 12,888	$ 464	$ 191
Distribution Primary & Secondary Lines									
Primary Specific	TLB	LBDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	TLB	LBDPLD	NCPL	-	42,906	9,688	18,936	681	280
Primary Customer	TLB	LBDPLC	Cust08	-	8	16	74,650	133	796
Secondary Demand	TLB	LBDSLD	SICD	-	-	-	4,243	158	63
Secondary Customer	TLB	LBDSLC	Cust07	-	-	-	24,895	44	265
Total Distribution Primary & Secondary Lines		LBDLT		$ -	$ 42,914	$ 9,703	$ 122,724	$ 1,016	$ 1,404
Distribution Line Transformers									
Demand	TLB	LBDLTD	SICD	$ -	$ -	$ -	$ 1,245	$ 46	$ 18
Customer	TLB	LBDLTC	Cust07	-	-	-	4,244	8	45
Total Distribution Line Transformers		LBDLTT		$ -	$ -	$ -	$ 5,490	$ 54	$ 64
Distribution Services									
Customer	TLB	LBDSC	C02	$ -	$ -	$ -	$ -	$ 23	$ 133
Distribution Meters									
Customer	TLB	LBDMC	C03	$ 33,615	$ 3,056	$ 6,112	$ -	$ 1,224	$ 7,201
Distribution Street & Customer Lighting									
Customer	TLB	LBDSCL	C04	$ -	$ -	$ -	$ 174,384	$ -	$ -
Customer Accounts Expense									
Customer	TLB	LBCAE	C05	$ 2,588	$ 47	$ 94	$ 89,875	$ 160	$ 958
Customer Service & Info.									
Customer	TLB	LBCSI	C05	$ 508	$ 9	$ 18	$ 17,639	$ 31	$ 188
Sales Expense									
Customer	TLB	LBSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -
Total		LBT		$ 1,692,770	$ 882,705	$ 210,943	$ 634,037	$ 10,654	$ 20,056

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Depreciation Expenses										
Power Production Plant										
Production Demand - Base	TDEPR	DEPPDB	PPBDA	$ 30,864,642	$ 14,074,766	$ 4,157,701	$ 469,635	$ 5,484,328	$ 3,673,306	$ 1,296,000
Production Demand - Winter Peak	TDEPR	DEPPDI	PPWDA	29,095,412	13,267,969	3,919,372	442,715	5,169,954	3,462,744	1,221,710
Production Demand - Summer Peak	TDEPR	DEPPDP	PPSDA	29,881,188	13,626,296	4,025,222	454,671	5,309,578	3,556,262	1,254,705
Production Energy	TDEPR	DEPPEB	E01	-	-	-	-	-	-	-
Production Energy - Not Used	TDEPR	DEPPEI	E01	-	-	-	-	-	-	-
Production Energy - Not Used	TDEPR	DEPPEP	E01	-	-	-	-	-	-	-
Total Power Production Plant		DEPPT		$ 89,841,242	$ 40,969,031	$ 12,102,295	$ 1,367,021	$ 15,963,860	$ 10,692,312	$ 3,772,414
Transmission Plant										
Transmission Demand - Base	TDEPR	DETRB	PPBDA	$ 2,158,364	$ 984,248	$ 290,748	$ 32,842	$ 383,519	$ 256,874	$ 90,629
Transmission Demand - Inter.	TDEPR	DETRI	PPWDA	2,034,641	927,829	274,082	30,959	361,535	242,150	85,434
Transmission Demand - Peak	TDEPR	DETRP	PPSDA	2,089,591	952,886	281,484	31,795	371,299	248,689	87,741
Total Transmission Plant		DETRT		$ 6,282,596	$ 2,864,963	$ 846,313	$ 95,596	$ 1,116,352	$ 747,713	$ 263,805
Distribution Poles										
Specific	TDEPR	DEDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation										
General	TDEPR	DEDSG	NCPS	$ 2,841,757	$ 1,363,345	$ 386,783	$ 40,309	$ 471,575	$ 377,371	$ 113,065
Distribution Primary & Secondary Lines										
Primary Specific	TDEPR	DEDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	TDEPR	DEDPLD	NCPL	4,375,724	2,099,272	595,567	62,067	726,128	581,075	174,097
Primary Customer	TDEPR	DEDPLC	Cust08	7,163,442	6,166,800	767,496	1,507	51,601	1,631	2,873
Secondary Demand	TDEPR	DEDSLD	SICD	1,458,575	1,009,480	194,583	-	193,990	-	52,054
Secondary Customer	TDEPR	DEDSLC	Cust07	2,387,814	2,056,516	255,946	-	17,208	-	958
Total Distribution Primary & Secondary Lines		DEDLT		$ 15,385,555	$ 11,332,069	$ 1,813,592	$ 63,574	$ 988,928	$ 582,706	$ 229,981
Distribution Line Transformers										
Demand	TDEPR	DEDLTD	SICD	$ 2,042,958	$ 1,413,932	$ 272,543	$ -	$ 271,712	$ -	$ 72,909
Customer	TDEPR	DEDLTC	Cust07	1,624,830	1,399,393	174,163	-	11,710	-	652
Total Distribution Line Transformers		DEDLTT		$ 3,667,788	$ 2,813,325	$ 446,706	$ -	$ 283,422	$ -	$ 73,561
Distribution Services										
Customer	TDEPR	DEDSC	C02	$ 743,945	$ 615,387	$ 102,776	$ -	$ 21,955	$ -	$ 1,748
Distribution Meters										
Customer	TDEPR	DEDMC	C03	$ 1,002,494	$ 701,636	$ 208,371	$ 9,508	$ 54,594	$ 10,700	$ 3,280
Distribution Street & Customer Lighting										
Customer	TDEPR	DEDSCL	C04	$ 2,204,985	$ -	$ -	$ -	$ -	$ -	$ -
Customer Accounts Expense										
Customer	TDEPR	DECAE	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.										
Customer	TDEPR	DECSI	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense										
Customer	TDEPR	DESEC	C06	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total		DET		$ 121,970,363	$ 60,659,756	$ 15,906,836	$ 1,576,008	$ 18,900,686	$ 12,410,802	$ 4,457,854

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Depreciation Expenses									
Power Production Plant									
Production Demand - Base	TDEPR	DEPPDB	PPBDA	$ 988,144	$ 533,606	$ 113,166	$ 65,627	$ 2,540	$ 5,824
Production Demand - Winter Peak	TDEPR	DEPPDI	PPWDA	931,502	503,018	106,679	61,865	2,394	5,490
Production Demand - Summer Peak	TDEPR	DEPPDP	PPSDA	956,659	516,603	109,560	63,536	2,459	5,638
Production Energy	TDEPR	DEPPEB	E01	-	-	-	-	-	-
Production Energy - Not Used	TDEPR	DEPPEI	E01	-	-	-	-	-	-
Production Energy - Not Used	TDEPR	DEPPEP	E01	-	-	-	-	-	-
Total Power Production Plant		DEPPT		$ 2,876,305	$ 1,553,228	$ 329,404	$ 191,029	$ 7,393	$ 16,952
Transmission Plant									
Transmission Demand - Base	TDEPR	DETRB	PPBDA	$ 69,101	$ 37,315	$ 7,914	$ 4,589	$ 178	$ 407
Transmission Demand - Inter.	TDEPR	DETRI	PPWDA	65,140	35,176	7,460	4,326	167	384
Transmission Demand - Peak	TDEPR	DETRP	PPSDA	66,899	36,126	7,662	4,443	172	394
Total Transmission Plant		DETRT		$ 201,140	$ 108,617	$ 23,035	$ 13,359	$ 517	$ 1,185
Distribution Poles									
Specific	TDEPR	DEDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation									
General	TDEPR	DEDSG	NCPS	$ -	$ 52,861	$ 11,935	$ 23,329	$ 840	$ 345
Distribution Primary & Secondary Lines									
Primary Specific	TDEPR	DEDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	TDEPR	DEDPLD	NCPL	-	81,395	18,378	35,922	1,293	531
Primary Customer	TDEPR	DEDPLC	Cust08	-	18	35	169,373	301	1,805
Secondary Demand	TDEPR	DEDSLD	SICD	-	-	-	8,050	299	119
Secondary Customer	TDEPR	DEDSLC	Cust07	-	-	-	56,483	101	602
Total Distribution Primary & Secondary Lines		DEDLT		$ -	$ 81,413	$ 18,413	$ 269,828	$ 1,994	$ 3,057
Distribution Line Transformers									
Demand	TDEPR	DEDLTD	SICD	$ -	$ -	$ -	$ 11,275	$ 419	$ 167
Customer	TDEPR	DEDLTC	Cust07	-	-	-	38,435	68	410
Total Distribution Line Transformers		DEDLTT		$ -	$ -	$ -	$ 49,710	$ 487	$ 576
Distribution Services									
Customer	TDEPR	DEDSC	C02	$ -	$ -	$ -	$ -	$ 302	$ 1,777
Distribution Meters									
Customer	TDEPR	DEDMC	C03	$ 9,456	$ 860	$ 1,719	$ -	$ 344	$ 2,026
Distribution Street & Customer Lighting									
Customer	TDEPR	DEDSCL	C04	$ -	$ -	$ -	$ 2,204,985	$ -	$ -
Customer Accounts Expense									
Customer	TDEPR	DECAE	C05	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.									
Customer	TDEPR	DECSI	C05	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense									
Customer	TDEPR	DESEC	C06	$ -	$ -	$ -	$ -	$ -	$ -
Total		DET		$ 3,086,901	$ 1,796,978	$ 384,507	$ 2,752,240	$ 11,877	$ 25,919

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Regulatory Credits										
Power Production Plant										
Production Demand - Base	TRCTN	RCPDB	PPBDA	$ (1,309,699)	$ (597,243)	$ (176,426)	$ (19,928)	$ (232,720)	$ (155,872)	$ (54,994)
Production Demand - Winter Peak	TRCTN	RCPDI	PPWDA	(1,234,624)	(563,008)	(166,313)	(18,786)	(219,380)	(146,937)	(51,842)
Production Demand - Summer Peak	TRCTN	RCPDP	PPSDA	(1,267,967)	(578,213)	(170,805)	(19,293)	(225,305)	(150,905)	(53,242)
Production Energy	TRCTN	RCPEB	E01	-	-	-	-	-	-	-
Production Energy - Not Used	TRCTN	RCPEI	E01	-	-	-	-	-	-	-
Production Energy - Not Used	TRCTN	RCPEP	E01	-	-	-	-	-	-	-
Total Power Production Plant		RCPT		$ (3,812,290)	$ (1,738,465)	$ (513,544)	$ (58,008)	$ (677,404)	$ (453,714)	$ (160,077)
Transmission Plant										
Transmission Demand - Base	TRCTN	RCRB	PPBDA	$ (2,501)	$ (1,140)	$ (337)	$ (38)	$ (444)	$ (298)	$ (105)
Transmission Demand - Inter.	TRCTN	RCRI	PPWDA	(2,358)	(1,075)	(318)	(36)	(419)	(281)	(99)
Transmission Demand - Peak	TRCTN	RCRP	PPSDA	(2,421)	(1,104)	(326)	(37)	(430)	(288)	(102)
Total Transmission Plant		RCRT		$ (7,280)	$ (3,320)	$ (981)	$ (111)	$ (1,294)	$ (866)	$ (306)
Distribution Poles										
Specific	TRCTN	RCPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation										
General	TRCTN	RCSG	NCPS	$ (4,243)	$ (2,036)	$ (578)	$ (60)	$ (704)	$ (563)	$ (169)
Distribution Primary & Secondary Lines										
Primary Specific	TRCTN	RCPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	TRCTN	RCPLD	NCPL	(6,534)	(3,135)	(889)	(93)	(1,084)	(868)	(260)
Primary Customer	TRCTN	RCPLC	Cust08	(10,696)	(9,208)	(1,146)	(2)	(77)	(2)	(4)
Secondary Demand	TRCTN	RCSLD	SICD	(2,178)	(1,507)	(291)	-	(290)	-	(78)
Secondary Customer	TRCTN	RCSLC	Cust07	(3,565)	(3,071)	(382)	-	(26)	-	(1)
Total Distribution Primary & Secondary Lines		RCLT		$ (22,973)	$ (16,920)	$ (2,708)	$ (95)	$ (1,477)	$ (870)	$ (343)
Distribution Line Transformers										
Demand	TRCTN	RCLTD	SICD	$ (3,050)	$ (2,111)	$ (407)	$ -	$ (406)	$ -	$ (109)
Customer	TRCTN	RCLTC	Cust07	(2,426)	(2,090)	(260)	-	(17)	-	(1)
Total Distribution Line Transformers		RCLTT		$ (5,477)	$ (4,201)	$ (667)	$ -	$ (423)	$ -	$ (110)
Distribution Services										
Customer	TRCTN	RCSC	C02	$ (1,111)	$ (919)	$ (153)	$ -	$ (33)	$ -	$ (3)
Distribution Meters										
Customer	TRCTN	RCMC	C03	$ (1,497)	$ (1,048)	$ (311)	$ (14)	$ (82)	$ (16)	$ (5)
Distribution Street & Customer Lighting										
Customer	TRCTN	RCSCL	C04	$ (3,292)	$ -	$ -	$ -	$ -	$ -	$ -
Customer Accounts Expense										
Customer	TRCTN	RCCAE	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.										
Customer	TRCTN	RCCSI	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense										
Customer	TRCTN	RCSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total		RCT		$ (3,858,162)	$ (1,766,908)	$ (518,942)	$ (58,288)	$ (681,416)	$ (456,029)	$ (161,012)

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Regulatory Credits									
Power Production Plant									
Production Demand - Base	TRCTN	RCPDB	PPBDA	$ (41,931)	$ (22,643)	$ (4,802)	$ (2,785)	$ (108)	$ (247)
Production Demand - Winter Peak	TRCTN	RCPDI	PPWDA	(39,527)	(21,345)	(4,527)	(2,625)	(102)	(233)
Production Demand - Summer Peak	TRCTN	RCPDP	PPSDA	(40,594)	(21,921)	(4,649)	(2,696)	(104)	(239)
Production Energy	TRCTN	RCPEB	E01	-	-	-	-	-	-
Production Energy - Not Used	TRCTN	RCPEI	E01	-	-	-	-	-	-
Production Energy - Not Used	TRCTN	RCPEP	E01	-	-	-	-	-	-
Total Power Production Plant		RCPT		$ (122,052)	$ (65,909)	$ (13,978)	$ (8,106)	$ (314)	$ (719)
Transmission Plant									
Transmission Demand - Base	TRCTN	RCRB	PPBDA	$ (80)	$ (43)	$ (9)	$ (5)	$ (0)	$ (0)
Transmission Demand - Inter.	TRCTN	RCRI	PPWDA	(75)	(41)	(9)	(5)	(0)	(0)
Transmission Demand - Peak	TRCTN	RCRP	PPSDA	(78)	(42)	(9)	(5)	(0)	(0)
Total Transmission Plant		RCRT		$ (233)	$ (126)	$ (27)	$ (15)	$ (1)	$ (1)
Distribution Poles									
Specific	TRCTN	RCPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation									
General	TRCTN	RCSG	NCPS	$ -	$ (79)	$ (18)	$ (35)	$ (1)	$ (1)
Distribution Primary & Secondary Lines									
Primary Specific	TRCTN	RCPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	TRCTN	RCPLD	NCPL	-	(122)	(27)	(54)	(2)	(1)
Primary Customer	TRCTN	RCPLC	Cust08	-	(0)	(0)	(253)	(0)	(3)
Secondary Demand	TRCTN	RCSLD	SICD	-	-	-	(12)	(0)	(0)
Secondary Customer	TRCTN	RCSLC	Cust07	-	-	-	(84)	(0)	(1)
Total Distribution Primary & Secondary Lines		RCLT		$ -	$ (122)	$ (27)	$ (403)	$ (3)	$ (5)
Distribution Line Transformers									
Demand	TRCTN	RCLTD	SICD	$ -	$ -	$ -	$ (17)	$ (1)	$ (0)
Customer	TRCTN	RCLTC	Cust07	-	-	-	(57)	(0)	(1)
Total Distribution Line Transformers		RCLTT		$ -	$ -	$ -	$ (74)	$ (1)	$ (1)
Distribution Services									
Customer	TRCTN	RCSC	C02	$ -	$ -	$ -	$ -	$ (0)	$ (3)
Distribution Meters									
Customer	TRCTN	RCMC	C03	$ (14)	$ (1)	$ (3)	$ -	$ (1)	$ (3)
Distribution Street & Customer Lighting									
Customer	TRCTN	RCSCL	C04	$ -	$ -	$ -	$ (3,292)	$ -	$ -
Customer Accounts Expense									
Customer	TRCTN	RCCAE	C05	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.									
Customer	TRCTN	RCCSI	C05	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense									
Customer	TRCTN	RCSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -
Total		RCT		$ (122,299)	$ (66,237)	$ (14,052)	$ (11,926)	$ (320)	$ (732)

LOUISVILLE GAS AND ELECTRIC COMPANY
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Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Accretion Expenses										
Power Production Plant										
Production Demand - Base	TACRTN	ACRPDB	PPBDA	$ 555,295	$ 253,223	$ 74,802	$ 8,449	$ 98,670	$ 66,088	$ 23,317
Production Demand - Winter Peak	TACRTN	ACRPDI	PPWDA	523,464	238,708	70,515	7,965	93,014	62,299	21,980
Production Demand - Summer Peak	TACRTN	ACRPDP	PPSDA	537,601	245,155	72,419	8,180	95,526	63,982	22,574
Production Energy	TACRTN	ACRPEB	E01	-	-	-	-	-	-	-
Production Energy - Not Used	TACRTN	ACRPEI	E01	-	-	-	-	-	-	-
Production Energy - Not Used	TACRTN	ACRPEP	E01	-	-	-	-	-	-	-
Total Power Production Plant		ACRPT		$ 1,616,361	$ 737,086	$ 217,736	$ 24,594	$ 287,211	$ 192,369	$ 67,871
Transmission Plant										
Transmission Demand - Base	TACRTN	ACRRB	PPBDA	$ 1,486	$ 678	$ 200	$ 23	$ 264	$ 177	$ 62
Transmission Demand - Inter.	TACRTN	ACRRI	PPWDA	1,401	639	189	21	249	167	59
Transmission Demand - Peak	TACRTN	ACRRP	PPSDA	1,439	656	194	22	256	171	60
Total Transmission Plant		ACRRT		$ 4,325	$ 1,972	$ 583	$ 66	$ 769	$ 515	$ 182
Distribution Poles										
Specific	TACRTN	ACRPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation										
General	TACRTN	ACRSG	NCPS	$ 3,389	$ 1,626	$ 461	$ 48	$ 562	$ 450	$ 135
Distribution Primary & Secondary Lines										
Primary Specific	TACRTN	ACRPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	TACRTN	ACRPLD	NCPL	5,218	2,504	710	74	866	693	208
Primary Customer	TACRTN	ACRPLC	Cust08	8,543	7,354	915	2	62	2	3
Secondary Demand	TACRTN	ACRSLD	SICD	1,739	1,204	232	-	231	-	62
Secondary Customer	TACRTN	ACRSLC	Cust07	2,848	2,453	305	-	21	-	1
Total Distribution Primary & Secondary Lines		ACRLT		$ 18,348	$ 13,514	$ 2,163	$ 76	$ 1,179	$ 695	$ 274
Distribution Line Transformers										
Demand	TACRTN	ACRLTD	SICD	$ 2,436	$ 1,686	$ 325	$ -	$ 324	$ -	$ 87
Customer	TACRTN	ACRLTC	Cust07	1,938	1,669	208	-	14	-	1
Total Distribution Line Transformers		ACRLTT		$ 4,374	$ 3,355	$ 533	$ -	$ 338	$ -	$ 88
Distribution Services										
Customer	TACRTN	ACRSC	C02	$ 887	$ 734	$ 123	$ -	$ 26	$ -	$ 2
Distribution Meters										
Customer	TACRTN	ACRMC	C03	$ 1,196	$ 837	$ 248	$ 11	$ 65	$ 13	$ 4
Distribution Street & Customer Lighting										
Customer	TACRTN	ACRSCL	C04	$ 2,630	$ -	$ -	$ -	$ -	$ -	$ -
Customer Accounts Expense										
Customer	TACRTN	ACRCAE	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.										
Customer	TACRTN	ACRCSI	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense										
Customer	TACRTN	ACRSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total		ACRT		$ 1,651,510	$ 759,124	$ 221,847	$ 24,796	$ 290,150	$ 194,041	$ 68,555

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Accretion Expenses									
Power Production Plant									
Production Demand - Base	TACRTN	ACRPDB	PPBDA	$ 17,778	$ 9,600	$ 2,036	$ 1,181	$ 46	$ 105
Production Demand - Winter Peak	TACRTN	ACRPDI	PPWDA	16,759	9,050	1,919	1,113	43	99
Production Demand - Summer Peak	TACRTN	ACRPDP	PPSDA	17,212	9,294	1,971	1,143	44	101
Production Energy	TACRTN	ACRPEB	E01	-	-	-	-	-	-
Production Energy - Not Used	TACRTN	ACRPEI	E01	-	-	-	-	-	-
Production Energy - Not Used	TACRTN	ACRPEP	E01	-	-	-	-	-	-
Total Power Production Plant		ACRPT		$ 51,748	$ 27,945	$ 5,926	$ 3,437	$ 133	$ 305
Transmission Plant									
Transmission Demand - Base	TACRTN	ACRRB	PPBDA	$ 48	$ 26	$ 5	$ 3	$ 0	$ 0
Transmission Demand - Inter.	TACRTN	ACRRI	PPWDA	45	24	5	3	0	0
Transmission Demand - Peak	TACRTN	ACRRP	PPSDA	46	25	5	3	0	0
Total Transmission Plant		ACRRT		$ 138	$ 75	$ 16	$ 9	$ 0	$ 1
Distribution Poles									
Specific	TACRTN	ACRPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation									
General	TACRTN	ACRSG	NCPS	$ -	$ 63	$ 14	$ 28	$ 1	$ 0
Distribution Primary & Secondary Lines									
Primary Specific	TACRTN	ACRPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	TACRTN	ACRPLD	NCPL	-	97	22	43	2	1
Primary Customer	TACRTN	ACRPLC	Cust08	-	0	0	202	0	2
Secondary Demand	TACRTN	ACRSLD	SICD	-	-	-	10	0	0
Secondary Customer	TACRTN	ACRSLC	Cust07	-	-	-	67	0	1
Total Distribution Primary & Secondary Lines		ACRLT		$ -	$ 97	$ 22	$ 322	$ 2	$ 4
Distribution Line Transformers									
Demand	TACRTN	ACRLTD	SICD	$ -	$ -	$ -	$ 13	$ 0	$ 0
Customer	TACRTN	ACRLTC	Cust07	-	-	-	46	0	0
Total Distribution Line Transformers		ACRLTT		$ -	$ -	$ -	$ 59	$ 1	$ 1
Distribution Services									
Customer	TACRTN	ACRSC	C02	$ -	$ -	$ -	$ -	$ 0	$ 2
Distribution Meters									
Customer	TACRTN	ACRMC	C03	$ 11	$ 1	$ 2	$ -	$ 0	$ 2
Distribution Street & Customer Lighting									
Customer	TACRTN	ACRSCL	C04	$ -	$ -	$ -	$ 2,630	$ -	$ -
Customer Accounts Expense									
Customer	TACRTN	ACRCAE	C05	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.									
Customer	TACRTN	ACRCSI	C05	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense									
Customer	TACRTN	ACRSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -
Total		ACRT		$ 51,898	$ 28,181	$ 5,981	$ 6,485	$ 138	$ 315

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Property and Other Taxes										
Power Production Plant										
Production Demand - Base	PTAX	PTPPDB	PPBDA	$ 4,994,630	$ 2,277,630	$ 672,814	$ 75,998	$ 887,494	$ 594,428	$ 209,723
Production Demand - Winter Peak	PTAX	PTPPDI	PPWDA	4,708,326	2,147,071	634,247	71,642	836,621	560,354	197,702
Production Demand - Summer Peak	PTAX	PTPPDP	PPSDA	4,835,484	2,205,057	651,376	73,577	859,215	575,487	203,041
Production Energy	PTAX	PTPPEB	E01	-	-	-	-	-	-	-
Production Energy - Not Used	PTAX	PTPPEI	E01	-	-	-	-	-	-	-
Production Energy - Not Used	PTAX	PTPPEP	E01	-	-	-	-	-	-	-
Total Power Production Plant		PTPPT		$ 14,538,440	$ 6,629,759	$ 1,958,438	$ 221,216	$ 2,583,330	$ 1,730,269	$ 610,466
Transmission Plant										
Transmission Demand - Base	PTAX	PTTRB	PPBDA	$ 536,280	$ 244,552	$ 72,241	$ 8,160	$ 95,291	$ 63,825	$ 22,518
Transmission Demand - Inter.	PTAX	PTTRI	PPWDA	505,539	230,534	68,100	7,692	89,829	60,166	21,227
Transmission Demand - Peak	PTAX	PTTRP	PPSDA	519,192	236,760	69,939	7,900	92,255	61,791	21,801
Total Transmission Plant		PTTRT		$ 1,561,012	$ 711,846	$ 210,280	$ 23,752	$ 277,376	$ 185,781	$ 65,547
Distribution Poles										
Specific	PTAX	PTDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation										
General	PTAX	PTDSG	NCPS	$ 640,020	$ 307,052	$ 87,111	$ 9,078	$ 106,208	$ 84,992	$ 25,464
Distribution Primary & Secondary Lines										
Primary Specific	PTAX	PTDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	PTAX	PTDPLD	NCPL	985,500	472,798	134,133	13,979	163,538	130,870	39,210
Primary Customer	PTAX	PTDPLC	Cust08	1,613,349	1,388,885	172,855	339	11,622	367	647
Secondary Demand	PTAX	PTDSLD	SICD	328,500	227,355	43,824	-	43,690	-	11,724
Secondary Customer	PTAX	PTDSLC	Cust07	537,783	463,168	57,644	-	3,876	-	216
Total Distribution Primary & Secondary Lines		PTDLT		$ 3,465,132	$ 2,552,206	$ 408,457	$ 14,318	$ 222,726	$ 131,237	$ 51,796
Distribution Line Transformers										
Demand	PTAX	PTDLTD	SICD	$ 460,115	$ 318,446	$ 61,382	$ -	$ 61,195	$ -	$ 16,421
Customer	PTAX	PTDLTC	Cust07	365,944	315,171	39,225	-	2,637	-	147
Total Distribution Line Transformers		PTDLTT		$ 826,059	$ 633,617	$ 100,607	$ -	$ 63,832	$ -	$ 16,567
Distribution Services										
Customer	PTAX	PTDSC	C02	$ 167,551	$ 138,597	$ 23,147	$ -	$ 4,945	$ -	$ 394
Distribution Meters										
Customer	PTAX	PTDMC	C03	$ 225,781	$ 158,022	$ 46,929	$ 2,141	$ 12,296	$ 2,410	$ 739
Distribution Street & Customer Lighting										
Customer	PTAX	PTDSCL	C04	$ 496,606	$ -	$ -	$ -	$ -	$ -	$ -
Customer Accounts Expense										
Customer	PTAX	PTCAE	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.										
Customer	PTAX	PTCSI	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense										
Customer	PTAX	PTSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total		PTT		$ 21,920,601	$ 11,131,100	$ 2,834,969	$ 270,507	$ 3,270,713	$ 2,134,689	$ 770,973

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Property and Other Taxes									
Power Production Plant									
Production Demand - Base	PTAX	PTPPDB	PPBDA	$ 159,905	$ 86,350	$ 18,313	$ 10,620	$ 411	$ 942
Production Demand - Winter Peak	PTAX	PTPPDI	PPWDA	150,739	81,400	17,263	10,011	387	888
Production Demand - Summer Peak	PTAX	PTPPDP	PPSDA	154,810	83,599	17,729	10,282	398	912
Production Energy	PTAX	PTPPEB	E01	-	-	-	-	-	-
Production Energy - Not Used	PTAX	PTPPEI	E01	-	-	-	-	-	-
Production Energy - Not Used	PTAX	PTPPEP	E01	-	-	-	-	-	-
Total Power Production Plant		PTPPT		$ 465,454	$ 251,349	$ 53,305	$ 30,913	$ 1,196	$ 2,743
Transmission Plant									
Transmission Demand - Base	PTAX	PTTRB	PPBDA	$ 17,169	$ 9,272	$ 1,966	$ 1,140	$ 44	$ 101
Transmission Demand - Inter.	PTAX	PTTRI	PPWDA	16,185	8,740	1,854	1,075	42	95
Transmission Demand - Peak	PTAX	PTTRP	PPSDA	16,622	8,976	1,904	1,104	43	98
Total Transmission Plant		PTTRT		$ 49,976	$ 26,988	$ 5,723	$ 3,319	$ 128	$ 295
Distribution Poles									
Specific	PTAX	PTDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation									
General	PTAX	PTDSG	NCPS	$ -	$ 11,905	$ 2,688	$ 5,254	$ 189	$ 78
Distribution Primary & Secondary Lines									
Primary Specific	PTAX	PTDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	PTAX	PTDPLD	NCPL	-	18,332	4,139	8,090	291	120
Primary Customer	PTAX	PTDPLC	Cust08	-	4	8	38,146	68	407
Secondary Demand	PTAX	PTDSLD	SICD	-	-	-	1,813	67	27
Secondary Customer	PTAX	PTDSLC	Cust07	-	-	-	12,721	23	136
Total Distribution Primary & Secondary Lines		PTDLT		$ -	$ 18,336	$ 4,147	$ 60,771	$ 449	$ 689
Distribution Line Transformers									
Demand	PTAX	PTDLTD	SICD	$ -	$ -	$ -	$ 2,539	$ 94	$ 38
Customer	PTAX	PTDLTC	Cust07	-	-	-	8,656	15	92
Total Distribution Line Transformers		PTDLTT		$ -	$ -	$ -	$ 11,196	$ 110	$ 130
Distribution Services									
Customer	PTAX	PTDSC	C02	$ -	$ -	$ -	$ -	$ 68	$ 400
Distribution Meters									
Customer	PTAX	PTDMC	C03	$ 2,130	$ 194	$ 387	$ -	$ 78	$ 456
Distribution Street & Customer Lighting									
Customer	PTAX	PTDSCL	C04	$ -	$ -	$ -	$ 496,606	$ -	$ -
Customer Accounts Expense									
Customer	PTAX	PTCAE	C05	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.									
Customer	PTAX	PTCSI	C05	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense									
Customer	PTAX	PTSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -
Total		PTT		$ 517,560	$ 308,771	$ 66,251	$ 608,059	$ 2,218	$ 4,790

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Amortization of ITC										
Power Production Plant										
Production Demand - Base	OTAX	OTPPDB	PPBDA	$ (606,419)	$ (276,537)	$ (81,689)	$ (9,227)	$ (107,754)	$ (72,172)	$ (25,463)
Production Demand - Winter Peak	OTAX	OTPPDI	PPWDA	(571,658)	(260,685)	(77,007)	(8,698)	(101,578)	(68,035)	(24,004)
Production Demand - Summer Peak	OTAX	OTPPDP	PPSDA	(587,096)	(267,725)	(79,086)	(8,933)	(104,321)	(69,872)	(24,652)
Production Energy	OTAX	OTPPEB	E01	-	-	-	-	-	-	-
Production Energy - Not Used	OTAX	OTPPEI	E01	-	-	-	-	-	-	-
Production Energy - Not Used	OTAX	OTPPEP	E01	-	-	-	-	-	-	-
Total Power Production Plant		OTPPT		$ (1,765,173)	$ (804,947)	$ (237,782)	$ (26,859)	$ (313,653)	$ (210,079)	$ (74,119)
Transmission Plant										
Transmission Demand - Base	OTAX	OTTRB	PPBDA	$ (65,112)	$ (29,692)	$ (8,771)	$ (991)	$ (11,570)	$ (7,749)	$ (2,734)
Transmission Demand - Inter.	OTAX	OTTRI	PPWDA	(61,380)	(27,990)	(8,268)	(934)	(10,907)	(7,305)	(2,577)
Transmission Demand - Peak	OTAX	OTTRP	PPSDA	(63,037)	(28,746)	(8,492)	(959)	(11,201)	(7,502)	(2,647)
Total Transmission Plant		OTTRT		$ (189,529)	$ (86,428)	$ (25,531)	$ (2,884)	$ (33,677)	$ (22,556)	$ (7,958)
Distribution Poles										
Specific	OTAX	OTDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation										
General	OTAX	OTDSG	NCPS	$ (77,708)	$ (37,281)	$ (10,577)	$ (1,102)	$ (12,895)	$ (10,319)	$ (3,092)
Distribution Primary & Secondary Lines										
Primary Specific	OTAX	OTDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	OTAX	OTDPLD	NCPL	(119,654)	(57,404)	(16,286)	(1,697)	(19,856)	(15,889)	(4,761)
Primary Customer	OTAX	OTDPLC	Cust08	(195,883)	(168,630)	(20,987)	(41)	(1,411)	(45)	(79)
Secondary Demand	OTAX	OTDSLD	SICD	(39,885)	(27,604)	(5,321)	-	(5,305)	-	(1,423)
Secondary Customer	OTAX	OTDSLC	Cust07	(65,294)	(56,235)	(6,999)	-	(471)	-	(26)
Total Distribution Primary & Secondary Lines		OTDLT		$ (420,716)	$ (309,874)	$ (49,592)	$ (1,738)	$ (27,042)	$ (15,934)	$ (6,289)
Distribution Line Transformers										
Demand	OTAX	OTDLTD	SICD	$ (55,864)	$ (38,664)	$ (7,453)	$ -	$ (7,430)	$ -	$ (1,994)
Customer	OTAX	OTDLTC	Cust07	(44,431)	(38,266)	(4,762)	-	(320)	-	(18)
Total Distribution Line Transformers		OTDLTT		$ (100,295)	$ (76,930)	$ (12,215)	$ -	$ (7,750)	$ -	$ (2,012)
Distribution Services										
Customer	OTAX	OTDSC	C02	$ (20,343)	$ (16,828)	$ (2,810)	$ -	$ (600)	$ -	$ (48)
Distribution Meters										
Customer	OTAX	OTDMC	C03	$ (27,413)	$ (19,186)	$ (5,698)	$ (260)	$ (1,493)	$ (293)	$ (90)
Distribution Street & Customer Lighting										
Customer	OTAX	OTDSCL	C04	$ (60,295)	$ -	$ -	$ -	$ -	$ -	$ -
Customer Accounts Expense										
Customer	OTAX	OTCAE	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.										
Customer	OTAX	OTCSI	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense										
Customer	OTAX	OTSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total		OTT		$ (2,661,472)	$ (1,351,474)	$ (344,206)	$ (32,843)	$ (397,111)	$ (259,182)	$ (93,607)

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Amortization of ITC									
Power Production Plant									
Production Demand - Base	OTAX	OTPPDB	PPBDA	$ (19,415)	$ (10,484)	$ (2,223)	$ (1,289)	$ (50)	$ (114)
Production Demand - Winter Peak	OTAX	OTPPDI	PPWDA	(18,302)	(9,883)	(2,096)	(1,216)	(47)	(108)
Production Demand - Summer Peak	OTAX	OTPPDP	PPSDA	(18,796)	(10,150)	(2,153)	(1,248)	(48)	(111)
Production Energy	OTAX	OTPPEB	E01	-	-	-	-	-	-
Production Energy - Not Used	OTAX	OTPPEI	E01	-	-	-	-	-	-
Production Energy - Not Used	OTAX	OTPPEP	E01	-	-	-	-	-	-
Total Power Production Plant		OTPPT		$ (56,513)	$ (30,517)	$ (6,472)	$ (3,753)	$ (145)	$ (333)
Transmission Plant									
Transmission Demand - Base	OTAX	OTTRB	PPBDA	$ (2,085)	$ (1,126)	$ (239)	$ (138)	$ (5)	$ (12)
Transmission Demand - Inter.	OTAX	OTTRI	PPWDA	(1,965)	(1,061)	(225)	(131)	(5)	(12)
Transmission Demand - Peak	OTAX	OTTRP	PPSDA	(2,018)	(1,090)	(231)	(134)	(5)	(12)
Total Transmission Plant		OTTRT		$ (6,068)	$ (3,277)	$ (695)	$ (403)	$ (16)	$ (36)
Distribution Poles									
Specific	OTAX	OTDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation									
General	OTAX	OTDSG	NCPS	$ -	$ (1,445)	$ (326)	$ (638)	$ (23)	$ (9)
Distribution Primary & Secondary Lines									
Primary Specific	OTAX	OTDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	OTAX	OTDPLD	NCPL	-	(2,226)	(503)	(982)	(35)	(15)
Primary Customer	OTAX	OTDPLC	Cust08	-	(0)	(1)	(4,631)	(8)	(49)
Secondary Demand	OTAX	OTDSLD	SICD	-	-	-	(220)	(8)	(3)
Secondary Customer	OTAX	OTDSLC	Cust07	-	-	-	(1,545)	(3)	(16)
Total Distribution Primary & Secondary Lines		OTDLT		$ -	$ (2,226)	$ (504)	$ (7,378)	$ (55)	$ (84)
Distribution Line Transformers									
Demand	OTAX	OTDLTD	SICD	$ -	$ -	$ -	$ (308)	$ (11)	$ (5)
Customer	OTAX	OTDLTC	Cust07	-	-	-	(1,051)	(2)	(11)
Total Distribution Line Transformers		OTDLTT		$ -	$ -	$ -	$ (1,359)	$ (13)	$ (16)
Distribution Services									
Customer	OTAX	OTDSC	C02	$ -	$ -	$ -	$ -	$ (8)	$ (49)
Distribution Meters									
Customer	OTAX	OTDMC	C03	$ (259)	$ (24)	$ (47)	$ -	$ (9)	$ (55)
Distribution Street & Customer Lighting									
Customer	OTAX	OTDSCL	C04	$ -	$ -	$ -	$ (60,295)	$ -	$ -
Customer Accounts Expense									
Customer	OTAX	OTCAE	C05	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.									
Customer	OTAX	OTCSI	C05	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense									
Customer	OTAX	OTSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -
Total		OTT		$ (62,839)	$ (37,489)	$ (8,044)	$ (73,827)	$ (269)	$ (582)

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Other Expenses										
Power Production Plant										
Production Demand - Base	OT	OTPPDB	PPBDA	$ (158)	$ (72)	$ (21)	$ (2)	$ (28)	$ (19)	$ (7)
Production Demand - Winter Peak	OT	OTPPDI	PPWDA	(149)	(68)	(20)	(2)	(26)	(18)	(6)
Production Demand - Summer Peak	OT	OTPPDP	PPSDA	(153)	(70)	(21)	(2)	(27)	(18)	(6)
Production Energy	OT	OTPPEB	E01	-	-	-	-	-	-	-
Production Energy - Not Used	OT	OTPPEI	E01	-	-	-	-	-	-	-
Production Energy - Not Used	OT	OTPPEP	E01	-	-	-	-	-	-	-
Total Power Production Plant		OTPPT		$ (460)	$ (210)	$ (62)	$ (7)	$ (82)	$ (55)	$ (19)
Transmission Plant										
Transmission Demand - Base	OT	OTTRB	PPBDA	$ (17)	$ (8)	$ (2)	$ (0)	$ (3)	$ (2)	$ (1)
Transmission Demand - Inter.	OT	OTTRI	PPWDA	(16)	(7)	(2)	(0)	(3)	(2)	(1)
Transmission Demand - Peak	OT	OTTRP	PPSDA	(16)	(7)	(2)	(0)	(3)	(2)	(1)
Total Transmission Plant		OTTRT		$ (49)	$ (23)	$ (7)	$ (1)	$ (9)	$ (6)	$ (2)
Distribution Poles										
Specific	OT	OTDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation										
General	OT	OTDSG	NCPS	$ (20)	$ (10)	$ (3)	$ (0)	$ (3)	$ (3)	$ (1)
Distribution Primary & Secondary Lines										
Primary Specific	OT	OTDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	OT	OTDPLD	NCPL	(31)	(15)	(4)	(0)	(5)	(4)	(1)
Primary Customer	OT	OTDPLC	Cust08	(51)	(44)	(5)	(0)	(0)	(0)	(0)
Secondary Demand	OT	OTDSLD	SICD	(10)	(7)	(1)	-	(1)	-	(0)
Secondary Customer	OT	OTDSLC	Cust07	(17)	(15)	(2)	-	(0)	-	(0)
Total Distribution Primary & Secondary Lines		OTDLT		$ (110)	$ (81)	$ (13)	$ (0)	$ (7)	$ (4)	$ (2)
Distribution Line Transformers										
Demand	OT	OTDLTD	SICD	$ (15)	$ (10)	$ (2)	$ -	$ (2)	$ -	$ (1)
Customer	OT	OTDLTC	Cust07	(12)	(10)	(1)	-	(0)	-	(0)
Total Distribution Line Transformers		OTDLTT		$ (26)	$ (20)	$ (3)	$ -	$ (2)	$ -	$ (1)
Distribution Services										
Customer	OT	OTDSC	C02	$ (5)	$ (4)	$ (1)	$ -	$ (0)	$ -	$ (0)
Distribution Meters										
Customer	OT	OTDMC	C03	$ (7)	$ (5)	$ (1)	$ (0)	$ (0)	$ (0)	$ (0)
Distribution Street & Customer Lighting										
Customer	OT	OTDSCL	C04	$ (16)	$ -	$ -	$ -	$ -	$ -	$ -
Customer Accounts Expense										
Customer	OT	OTCAE	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.										
Customer	OT	OTCSI	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense										
Customer	OT	OTSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total		OTT		$ (694)	$ (352)	$ (90)	$ (9)	$ (104)	$ (68)	$ (24)

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Other Expenses									
Power Production Plant									
Production Demand - Base	OT	OTPPDB	PPBDA	$ (5)	$ (3)	$ (1)	$ (0)	$ (0)	$ (0)
Production Demand - Winter Peak	OT	OTPPDI	PPWDA	(5)	(3)	(1)	(0)	(0)	(0)
Production Demand - Summer Peak	OT	OTPPDP	PPSDA	(5)	(3)	(1)	(0)	(0)	(0)
Production Energy	OT	OTPPEB	E01	-	-	-	-	-	-
Production Energy - Not Used	OT	OTPPEI	E01	-	-	-	-	-	-
Production Energy - Not Used	OT	OTPPEP	E01	-	-	-	-	-	-
Total Power Production Plant		OTPPT		$ (15)	$ (8)	$ (2)	$ (1)	$ (0)	$ (0)
Transmission Plant									
Transmission Demand - Base	OT	OTTRB	PPBDA	$ (1)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)
Transmission Demand - Inter.	OT	OTTRI	PPWDA	(1)	(0)	(0)	(0)	(0)	(0)
Transmission Demand - Peak	OT	OTTRP	PPSDA	(1)	(0)	(0)	(0)	(0)	(0)
Total Transmission Plant		OTTRT		$ (2)	$ (1)	$ (0)	$ (0)	$ (0)	$ (0)
Distribution Poles									
Specific	OT	OTDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation									
General	OT	OTDSG	NCPS	$ -	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)
Distribution Primary & Secondary Lines									
Primary Specific	OT	OTDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	OT	OTDPLD	NCPL	-	(1)	(0)	(0)	(0)	(0)
Primary Customer	OT	OTDPLC	Cust08	-	(0)	(0)	(1)	(0)	(0)
Secondary Demand	OT	OTDSLD	SICD	-	-	-	(0)	(0)	(0)
Secondary Customer	OT	OTDSLC	Cust07	-	-	-	(0)	(0)	(0)
Total Distribution Primary & Secondary Lines		OTDLT		$ -	$ (1)	$ (0)	$ (2)	$ (0)	$ (0)
Distribution Line Transformers									
Demand	OT	OTDLTD	SICD	$ -	$ -	$ -	$ (0)	$ (0)	$ (0)
Customer	OT	OTDLTC	Cust07	-	-	-	(0)	(0)	(0)
Total Distribution Line Transformers		OTDLTT		$ -	$ -	$ -	$ (0)	$ (0)	$ (0)
Distribution Services									
Customer	OT	OTDSC	C02	$ -	$ -	$ -	$ -	$ (0)	$ (0)
Distribution Meters									
Customer	OT	OTDMC	C03	$ (0)	$ (0)	$ (0)	$ -	$ (0)	$ (0)
Distribution Street & Customer Lighting									
Customer	OT	OTDSCL	C04	$ -	$ -	$ -	$ (16)	$ -	$ -
Customer Accounts Expense									
Customer	OT	OTCAE	C05	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.									
Customer	OT	OTCSI	C05	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense									
Customer	OT	OTSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -
Total		OTT		$ (16)	$ (10)	$ (2)	$ (19)	$ (0)	$ (0)

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Interest Expenses										
Power Production Plant										
Production Demand - Base	INTLTD	INTPDB	PPBDA	$ 7,957,096	$ 3,628,562	$ 1,071,881	$ 121,075	$ 1,413,894	$ 947,001	$ 334,117
Production Demand - Winter Peak	INTLTD	INTPDI	PPWDA	7,500,977	3,420,565	1,010,438	114,135	1,332,846	892,717	314,964
Production Demand - Summer Peak	INTLTD	INTPDP	PPSDA	7,703,555	3,512,943	1,037,727	117,217	1,368,842	916,826	323,471
Production Energy	INTLTD	INTPEB	E01	-	-	-	-	-	-	-
Production Energy - Not Used	INTLTD	INTPEI	E01	-	-	-	-	-	-	-
Production Energy - Not Used	INTLTD	INTPEP	E01	-	-	-	-	-	-	-
Total Power Production Plant		INTPT		$ 23,161,629	$ 10,562,070	$ 3,120,047	$ 352,427	$ 4,115,582	$ 2,756,544	$ 972,552
Transmission Plant										
Transmission Demand - Base	INTLTD	INTTRB	PPBDA	$ 854,364	$ 389,604	$ 115,089	$ 13,000	$ 151,812	$ 101,681	$ 35,875
Transmission Demand - Inter.	INTLTD	INTTRI	PPWDA	805,390	367,271	108,492	12,255	143,109	95,852	33,818
Transmission Demand - Peak	INTLTD	INTTRP	PPSDA	827,141	377,189	111,422	12,586	146,974	98,441	34,731
Total Transmission Plant		INTTRT		$ 2,486,895	$ 1,134,064	$ 335,004	$ 37,841	$ 441,896	$ 295,974	$ 104,424
Distribution Poles										
Specific	INTLTD	INTDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation										
General	INTLTD	INTDSG	NCPS	$ 1,019,635	$ 489,174	$ 138,779	$ 14,463	$ 169,203	$ 135,403	$ 40,568
Distribution Primary & Secondary Lines										
Primary Specific	INTLTD	INDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	INTLTD	INDPLD	NCPL	1,570,030	753,228	213,692	22,270	260,538	208,492	62,467
Primary Customer	INTLTD	INDPLC	Cust08	2,570,275	2,212,675	275,381	541	18,515	585	1,031
Secondary Demand	INTLTD	INDSLD	SICD	523,343	362,206	69,817	-	69,604	-	18,677
Secondary Customer	INTLTD	INDSLC	Cust07	856,758	737,887	91,835	-	6,174	-	344
Total Distribution Primary & Secondary Lines		INDLT		$ 5,520,406	$ 4,065,997	$ 650,725	$ 22,811	$ 354,832	$ 209,078	$ 82,518
Distribution Line Transformers										
Demand	INTLTD	INDLTD	SICD	$ 733,023	$ 507,325	$ 97,790	$ -	$ 97,492	$ -	$ 26,160
Customer	INTLTD	INDLTC	Cust07	582,996	502,108	62,490	-	4,201	-	234
Total Distribution Line Transformers		INDLTT		$ 1,316,019	$ 1,009,434	$ 160,280	$ -	$ 101,693	$ -	$ 26,394
Distribution Services										
Customer	INTLTD	INDSC	C02	$ 266,931	$ 220,804	$ 36,876	$ -	$ 7,878	$ -	$ 627
Distribution Meters										
Customer	INTLTD	INDMC	C03	$ 359,699	$ 251,750	$ 74,764	$ 3,412	$ 19,589	$ 3,839	$ 1,177
Distribution Street & Customer Lighting										
Customer	INTLTD	INDSCL	C04	$ 791,159	$ -	$ -	$ -	$ -	$ -	$ -
Customer Accounts Expense										
Customer	INTLTD	INCAE	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.										
Customer	INTLTD	INCSI	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense										
Customer	INTLTD	INSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total		INTT		$ 34,922,373	$ 17,733,292	$ 4,516,476	$ 430,952	$ 5,210,672	$ 3,400,837	$ 1,228,261

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Interest Expenses									
Power Production Plant									
Production Demand - Base	INTLTD	INTPDB	PPBDA	$ 254,750	$ 137,567	$ 29,175	$ 16,919	$ 655	$ 1,501
Production Demand - Winter Peak	INTLTD	INTPDI	PPWDA	240,147	129,681	27,502	15,949	617	1,415
Production Demand - Summer Peak	INTLTD	INTPDP	PPSDA	246,633	133,184	28,245	16,380	634	1,454
Production Energy	INTLTD	INTPEB	E01	-	-	-	-	-	-
Production Energy - Not Used	INTLTD	INTPEI	E01	-	-	-	-	-	-
Production Energy - Not Used	INTLTD	INTPEP	E01	-	-	-	-	-	-
Total Power Production Plant		INTPT		$ 741,529	$ 400,432	$ 84,922	$ 49,248	$ 1,906	$ 4,370
Transmission Plant									
Transmission Demand - Base	INTLTD	INTTRB	PPBDA	$ 27,353	$ 14,771	$ 3,133	$ 1,817	$ 70	$ 161
Transmission Demand - Inter.	INTLTD	INTTRI	PPWDA	25,785	13,924	2,953	1,712	66	152
Transmission Demand - Peak	INTLTD	INTTRP	PPSDA	26,481	14,300	3,033	1,759	68	156
Total Transmission Plant		INTTRT		$ 79,619	$ 42,995	$ 9,118	$ 5,288	$ 205	$ 469
Distribution Poles									
Specific	INTLTD	INTDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation									
General	INTLTD	INTDSG	NCPS	$ -	$ 18,967	$ 4,282	$ 8,371	$ 301	$ 124
Distribution Primary & Secondary Lines									
Primary Specific	INTLTD	INDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	INTLTD	INDPLD	NCPL	-	29,205	6,594	12,889	464	191
Primary Customer	INTLTD	INDPLC	Cust08	-	6	13	60,772	108	648
Secondary Demand	INTLTD	INDSLD	SICD	-	-	-	2,888	107	43
Secondary Customer	INTLTD	INDSLC	Cust07	-	-	-	20,266	36	216
Total Distribution Primary & Secondary Lines		INDLT		$ -	$ 29,211	$ 6,607	$ 96,816	$ 715	$ 1,097
Distribution Line Transformers									
Demand	INTLTD	INDLTD	SICD	$ -	$ -	$ -	$ 4,046	$ 150	$ 60
Customer	INTLTD	INDLTC	Cust07	-	-	-	13,791	25	147
Total Distribution Line Transformers		INDLTT		$ -	$ -	$ -	$ 17,836	$ 175	$ 207
Distribution Services									
Customer	INTLTD	INDSC	C02	$ -	$ -	$ -	$ -	$ 108	$ 638
Distribution Meters									
Customer	INTLTD	INDMC	C03	$ 3,393	$ 308	$ 617	$ -	$ 124	$ 727
Distribution Street & Customer Lighting									
Customer	INTLTD	INDSCL	C04	$ -	$ -	$ -	$ 791,159	$ -	$ -
Customer Accounts Expense									
Customer	INTLTD	INCAE	C05	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.									
Customer	INTLTD	INCSI	C05	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense									
Customer	INTLTD	INSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -
Total		INTT		$ 824,541	$ 491,913	$ 105,547	$ 968,717	$ 3,534	$ 7,632

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Cost of Service Summary -- Unadjusted										
Operating Revenues										
Sales to Ultimate Consumers		REVUC	R01	$ 908,666,506	$ 364,969,257	$ 136,637,414	$ 17,404,836	$ 178,183,330	$ 112,340,938	$ 37,513,761
Intercompany Sales		ICSALES	E01	78,675,999	28,853,942	9,634,540	1,571,511	15,838,927	12,685,826	4,056,354
Off-System Sales		SFRS	OSSALL	46,874,070	18,817,859	5,963,379	849,556	9,005,953	6,788,388	2,242,333
Brokered Purchases		BRKS	Energy	-	-	-	-	-	-	-
Settled Swap Revenue			Energy	2,055,720	753,923	251,740	41,062	413,854	331,467	105,988
Settled Swap Expense			Energy	(4,796,799)	(1,759,197)	(587,408)	(95,814)	(965,684)	(773,442)	(247,312)
Forfeited Discounts		FORDIS	FDIS	5,456,486	4,190,879	944,054	10,700	193,798	71,158	40,121
Misc Service Revenues		REVMISC	MISCR	1,623,075	1,371,661	251,414	-	-	-	-
Rent From Electric Property			RBT	2,958,357	1,510,168	381,008	36,133	435,442	285,708	102,946
Other Electric Revenue			RBT	6,683,812	3,411,921	860,810	81,636	983,793	645,500	232,586
Unbilled Revenue		UNBREV	R01	(293,000)	(117,685)	(44,059)	(5,612)	(57,455)	(36,224)	(12,096)
Total Operating Revenues		TOR		$ 1,047,904,226	$ 422,002,730	$ 154,292,893	$ 19,894,008	$ 204,031,958	$ 132,339,318	$ 44,034,681
Operating Expenses										
Operation and Maintenance Expenses				$ 728,886,233	$ 310,673,705	$ 93,653,253	$ 12,469,127	$ 130,648,438	$ 99,622,625	$ 32,774,538
Depreciation Expenses				121,970,363	60,659,756	15,906,836	1,576,008	18,900,686	12,410,802	4,457,854
Regulatory Credits				(3,858,162)	(1,766,908)	(518,942)	(58,288)	(681,416)	(456,029)	(161,012)
Accretion Expense				1,651,510	759,124	221,847	24,796	290,150	194,041	68,555
Depreciation for Asset Retirement Costs			DET	-	-	-	-	-	-	-
Amortization Expense			DET	5,925,055	2,946,719	772,719	76,559	918,154	602,890	216,553
Property and Other Taxes			NPT	21,920,601	11,131,100	2,834,969	270,507	3,270,713	2,134,689	770,973
Amortization of Investment Tax Credit				(2,661,472)	(1,351,474)	(344,206)	(32,843)	(397,111)	(259,182)	(93,607)
Other Expenses				(694)	(352)	(90)	(9)	(104)	(68)	(24)
State and Federal Income Taxes			TAXINC	51,825,304	7,702,280	13,814,495	1,906,650	17,006,762	5,493,144	1,759,100
Specific Assignment of Interruptible Credit				(1,178,734)	-	-	-	-	(200,398)	-
Allocation of Interruptible Credits			INTCRE	1,178,734	537,521	158,784	17,936	209,449	140,285	49,495
Total Operating Expenses		TOE		$ 925,658,736	$ 391,291,471	$ 126,499,666	$ 16,250,442	$ 170,165,720	$ 119,682,799	$ 39,842,424
Utility Operating Income		TOM		$ 122,245,489	$ 30,711,259	$ 27,793,227	$ 3,643,565	$ 33,866,238	$ 12,656,518	$ 4,192,258
Net Cost Rate Base				$ 1,920,997,668	$ 980,621,965	$ 247,405,935	$ 23,462,981	$ 282,752,470	$ 185,523,437	$ 66,847,717

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Cost of Service Summary -- Unadjusted									
Operating Revenues									
Sales to Ultimate Consumers		REVUC	R01	$ 29,082,432	$ 11,996,226	$ 2,852,383	$ 17,211,692	$ 217,184	$ 257,053
Intercompany Sales		ICSALES	E01	3,443,822	1,445,652	388,503	710,683	25,189	21,049
Off-System Sales		SFRS	OSSALL	1,837,501	841,503	208,290	297,532	10,672	11,103
Brokered Purchases		BRKS	Energy	-	-	-	-	-	-
Settled Swap Revenue			Energy	89,983	37,773	10,151	18,569	658	550
Settled Swap Expense			Energy	(209,966)	(88,140)	(23,687)	(43,330)	(1,536)	(1,283)
Forfeited Discounts		FORDIS	FDIS	5,776	-	-	-	-	-
Misc Service Revenues		REVMISC	MISCR	-	-	-	-	-	-
Rent From Electric Property			RBT	68,587	40,872	8,873	87,632	325	663
Other Electric Revenue			RBT	154,958	92,342	20,046	197,988	734	1,497
Unbilled Revenue		UNBREV	R01	(9,378)	(3,868)	(920)	(5,550)	(70)	(83)
Total Operating Revenues		TOR		$ 34,463,716	$ 14,362,360	$ 3,463,640	$ 18,475,217	$ 253,156	$ 290,549
Operating Expenses									
Operation and Maintenance Expenses				$ 26,353,912	$ 11,933,529	$ 3,068,455	$ 7,307,536	$ 182,994	$ 198,122
Depreciation Expenses				3,086,901	1,796,978	384,507	2,752,240	11,877	25,919
Regulatory Credits				(122,299)	(66,237)	(14,052)	(11,926)	(320)	(732)
Accretion Expense				51,898	28,181	5,981	6,485	138	315
Depreciation for Asset Retirement Costs			DET	-	-	-	-	-	-
Amortization Expense			DET	149,955	87,293	18,679	133,698	577	1,259
Property and Other Taxes			NPT	517,560	308,771	66,251	608,059	2,218	4,790
Amortization of Investment Tax Credit				(62,839)	(37,489)	(8,044)	(73,827)	(269)	(582)
Other Expenses				(16)	(10)	(2)	(19)	(0)	(0)
State and Federal Income Taxes			TAXINC	1,715,004	(74,842)	(62,572)	2,525,836	19,483	19,965
Specific Assignment of Interruptible Credit				(978,336)	-	-	-	-	-
Allocation of Interruptible Credits			INTCRE	37,738	20,379	4,322	2,506	97	222
Total Operating Expenses		TOE		$ 30,749,477	$ 13,996,553	$ 3,463,524	$ 13,250,588	$ 216,794	$ 249,278
Utility Operating Income		TOM		$ 3,714,239	$ 365,807	$ 116	$ 5,224,629	$ 36,362	$ 41,271
Net Cost Rate Base				$ 44,536,608	$ 26,540,079	$ 5,761,459	$ 56,903,779	$ 210,949	$ 430,290

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Taxable Income Unadjusted										
Total Operating Revenue				$ 1,047,904,226	$ 422,002,730	$ 154,292,893	$ 19,894,008	$ 204,031,958	$ 132,339,318	$ 44,034,681
Operating Expenses				$ 873,833,432	$ 383,589,192	$ 112,685,171	$ 14,343,792	$ 153,158,959	$ 114,189,655	$ 38,083,324
Interest Expense		INTEXP		$ 34,922,373	$ 17,733,292	$ 4,516,476	$ 430,952	$ 5,210,672	$ 3,400,837	$ 1,228,261
Taxable Income		TAXINC		$ 139,148,420	$ 20,680,246	$ 37,091,246	$ 5,119,263	$ 45,662,328	$ 14,748,825	$ 4,723,097

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Taxable Income Unadjusted									
Total Operating Revenue				$ 34,463,716	$ 14,362,360	$ 3,463,640	$ 18,475,217	$ 253,156	$ 290,549
Operating Expenses				$ 29,034,473	$ 14,071,395	$ 3,526,096	$ 10,724,751	$ 197,311	$ 229,313
Interest Expense		INTEXP		$ 824,541	$ 491,913	$ 105,547	$ 968,717	$ 3,534	$ 7,632
Taxable Income		TAXINC		$ 4,604,702	$ (200,948)	$ (168,003)	$ 6,781,748	$ 52,311	$ 53,604

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Cost of Service Summary -- Pro-Forma										
Operating Revenues										
Total Operating Revenue -- Actual				$ 1,047,904,226	$ 422,002,730	$ 154,292,893	$ 19,894,008	$ 204,031,958	$ 132,339,318	$ 44,034,681
Pro-Forma Adjustments:										
Eliminate unbilled revenues			R01	$ 293,000	$ 117,685	$ 44,059	$ 5,612	$ 57,455	$ 36,224	$ 12,096
Eliminate rate mechanism revenue accruals			R01	(1,663,941)	(668,328)	(250,209)	(31,872)	(326,288)	(205,718)	(68,695)
Mismatch in fuel cost recovery			Energy	(35,115,292)	(12,878,319)	(4,300,164)	(701,409)	(7,069,355)	(5,662,038)	(1,810,464)
Annualized FAC roll-in to base rates		FACRI	REV01	(3,930,286)	(1,508,372)	(482,005)	(86,513)	(772,592)	(612,633)	(173,801)
Adjustment to reflect changes to FAC calculations			REV01	(2,123,450)	(814,941)	(260,417)	(46,741)	(417,415)	(330,993)	(93,901)
Eliminate ECR revenues			ECRREV	(4,889,807)	(1,953,120)	(736,830)	(97,782)	(964,846)	(601,427)	(196,228)
To Reflect a Full Year of the ECR Roll-In		ECRRI	ECRREV2	-	-	-	-	-	-	-
Remove Off-System ECR revenues			OSSALL	(539,866)	(216,732)	(68,682)	(9,785)	(103,725)	(78,184)	(25,826)
Adjustment to Off-System sales margins			OSSALL	(6,108,465)	(2,452,278)	(777,127)	(110,711)	(1,173,624)	(884,639)	(292,213)
Eliminate brokered sales revenues			Energy	2,741,079	1,005,274	335,668	54,752	551,830	441,975	141,324
Eliminate DSM Revenue			DSMREV	(14,412,912)	(9,990,910)	(2,375,008)	(134,390)	(1,367,715)	(254,612)	(290,277)
Annualized Year end customer revenues			YREND	1,202,528	868,168	109,144	209	7,138	231	387
Customer rate switching revenue adjustment			RS01	(101,432)	(87,579)	(2,148,925)	(301,015)	(1,256,382)	453,445	3,016,796
Adjustment to remove out of period items			R01	10,864	4,364	1,634	208	2,130	1,343	449
Total Pro-Forma Operating Revenue				$ 983,266,246	$ 393,427,641	$ 143,384,029	$ 18,434,571	$ 191,198,570	$ 124,642,294	$ 44,254,329

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Cost of Service Summary -- Pro-Forma									
Operating Revenues									
Total Operating Revenue -- Actual				$ 34,463,716	$ 14,362,360	$ 3,463,640	$ 18,475,217	$ 253,156	$ 290,549
Pro-Forma Adjustments:									
Eliminate unbilled revenues			R01	$ 9,378	$ 3,868	$ 920	$ 5,550	$ 70	$ 83
Eliminate rate mechanism revenue accruals			R01	(53,255)	(21,967)	(5,223)	(31,518)	(398)	(471)
Mismatch in fuel cost recovery			Energy	(1,537,074)	(645,235)	(173,400)	(317,198)	(11,243)	(9,395)
Annualized FAC roll-in to base rates		FACRI	REV01	(172,996)	(72,373)	(19,279)	(27,809)	(959)	(954)
Adjustment to reflect changes to FAC calculations			REV01	(93,466)	(39,102)	(10,416)	(15,025)	(518)	(516)
Eliminate ECR revenues			ECRREV	(160,348)	(70,565)	(15,401)	(90,867)	(1,057)	(1,335)
To Reflect a Full Year of the ECR Roll-In		ECRRI	ECRREV2	-	-	-	-	-	-
Remove Off-System ECR revenues			OSSALL	(21,163)	(9,692)	(2,399)	(3,427)	(123)	(128)
Adjustment to Off-System sales margins			OSSALL	(239,457)	(109,662)	(27,144)	(38,773)	(1,391)	(1,447)
Eliminate brokered sales revenues			Energy	119,983	50,367	13,535	24,760	878	733
Eliminate DSM Revenue			DSMREV	-	-	-	-	-	-
Annualized Year end customer revenues			YREND	27	2	5	214,284	426	2,507
Customer rate switching revenue adjustment			RS01	-	-	221,863	-	365	-
Adjustment to remove out of period items			R01	348	143	34	206	3	3
Total Pro-Forma Operating Revenue				$ 32,315,694	$ 13,448,146	$ 3,446,736	$ 18,195,400	$ 239,209	$ 279,629

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Cost of Service Summary -- Pro-Forma										
Operating Expenses										
Operation and Maintenance Expenses				$ 728,886,233	$ 310,673,705	$ 93,653,253	$ 12,469,127	$ 130,648,438	$ 99,622,625	$ 32,774,538
Depreciation and Amortization Expenses				121,970,363	60,659,756	15,906,836	1,576,008	18,900,686	12,410,802	4,457,854
Regulatory Credits				(3,858,162)	(1,766,908)	(518,942)	(58,288)	(681,416)	(456,029)	(161,012)
Accretion Expense				1,651,510	759,124	221,847	24,796	290,150	194,041	68,555
Depreciation for Asset Retirement Costs				-	-	-	-	-	-	-
Amortization Expense				5,925,055	2,946,719	772,719	76,559	918,154	602,890	216,553
Property and Other Taxes			NPT	21,920,601	11,131,100	2,834,969	270,507	3,270,713	2,134,689	770,973
Amortization of Investment Tax Credit				(2,661,472)	(1,351,474)	(344,206)	(32,843)	(397,111)	(259,182)	(93,607)
Other Expenses				(694)	(352)	(90)	(9)	(104)	(68)	(24)
State and Federal Income Taxes			TAXINC	51,825,304	7,702,280	13,814,495	1,906,650	17,006,762	5,493,144	1,759,100
Specific Assignment of Interruptible Credit				(1,178,734)	-	-	-	-	(200,398)	-
Allocation of Interruptible Credits			INTCRE	1,178,734	537,521	158,784	17,936	209,449	140,285	49,495
Adjustments to Operating Expenses:										
Eliminate mismatch in fuel cost recovery			Energy	$ (39,096,200)	$ (14,338,293)	$ (4,787,660)	$ (780,926)	$ (7,870,785)	$ (6,303,925)	$ (2,015,710)
Remove ECR expenses			ECRREV	(801,360)	(320,085)	(120,755)	(16,025)	(158,123)	(98,564)	(32,159)
Eliminate brokered sales expenses			Energy	(67,301)	(24,682)	(8,242)	(1,344)	(13,549)	(10,852)	(3,470)
Adjustment to reflect changes to FAC calculations			REV01	(2,735,848)	(1,049,969)	(335,521)	(60,221)	(537,796)	(426,450)	(120,981)
Eliminate DSM expenses			DSMREV	(10,616,312)	(7,359,138)	(1,749,392)	(98,989)	(1,007,437)	(187,543)	(213,813)
Year end customer expense adjustment			YREND	803,321	579,960	72,911	140	4,769	155	258
Annualized depreciation expense adjustment			DET	696,536	346,410	90,839	9,000	107,936	70,874	25,457
Labor expense adjustment			LBT	3,272,923	1,644,289	450,449	44,395	494,867	343,402	118,932
Pension & post retirement expense adjustment			LBT	(3,600,003)	(1,808,611)	(495,465)	(48,832)	(544,321)	(377,720)	(130,817)
Property insurance expense adjustment			UPT	245,960	126,230	31,714	2,963	35,983	23,412	8,480
Adjustment for transfer of ITO functions			PLTRT	(1,504,636)	(686,138)	(202,686)	(22,894)	(267,358)	(179,072)	(63,179)
Normalized storm damage expenses			SDALL	(1,795,723)	(1,280,075)	(219,220)	(8,239)	(139,967)	(76,154)	(33,169)
Eliminate advertising expenses			REVUC	(539,988)	(216,888)	(81,199)	(10,343)	(105,888)	(66,760)	(22,293)
Remove out of period expense items			RBT	944,620	482,205	121,658	11,538	139,039	91,228	32,871
MISO exit fee regulatory asset amortization			PLTRT	(1,044,188)	(476,166)	(140,660)	(15,888)	(185,541)	(124,272)	(43,845)
Amortization of rate case expenses			OMT	(47,037)	(20,049)	(6,044)	(805)	(8,431)	(6,429)	(2,115)
Adjustment for Swap termination regulatory asset			UPT	102,858	52,788	13,262	1,239	15,048	9,790	3,546
2011 Wind Storm regulatory asset amortization			RBT	1,610,425	822,082	207,407	19,670	237,039	155,529	56,040
Adjustment for injuries and damages FERC account 925			UPT	(379,162)	(194,591)	(48,889)	(4,568)	(55,470)	(36,090)	(13,072)
General Management Audit regulatory asset amortization			UPT	30,528	15,667	3,936	368	4,466	2,906	1,052
Federal & State Income Tax Adjustment			ITADJ	(3,780,611)	(1,819,808)	(1,384,579)	(179,242)	(1,112,753)	(187,020)	996,827
Federal & State Income Tax Interest Adjustment			TAXINC	28,247	4,198	7,529	1,039	9,269	2,994	959
Prior income tax true-ups & adjustments			TAXINC	(608,114)	(90,378)	(162,098)	(22,372)	(199,556)	(64,456)	(20,641)
Adjustment for tax basis depreciation reduction			UPT	(85,392)	$ (43,824)	$ (11,010)	$ (1,029)	$ (12,493)	$ (8,128)	$ (2,944)
Adjustment for amortization of investment tax credit			UPT	326,330	$ 167,477	$ 42,077	$ 3,932	$ 47,741	$ 31,061	$ 11,251
Total Expense Adjustments				(58,640,127)	(25,487,389)	(8,711,636)	(1,177,435)	(11,123,311)	(7,422,084)	(1,462,536)
Total Operating Expenses		TOE		$ 867,018,609	$ 365,804,082	$ 117,788,030	$ 15,073,008	$ 159,042,409	$ 112,260,716	$ 38,379,888
Net Operating Income -- Pro-Forma				$ 116,247,636	$ 27,623,558	$ 25,595,999	$ 3,361,563	$ 32,156,161	$ 12,381,578	$ 5,874,441

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Cost of Service Summary -- Pro-Forma									
Operating Expenses									
Operation and Maintenance Expenses				$ 26,353,912	$ 11,933,529	$ 3,068,455	$ 7,307,536	$ 182,994	$ 198,122
Depreciation and Amortization Expenses				3,086,901	1,796,978	384,507	2,752,240	11,877	25,919
Regulatory Credits				(122,299)	(66,237)	(14,052)	(11,926)	(320)	(732)
Accretion Expense				51,898	28,181	5,981	6,485	138	315
Depreciation for Asset Retirement Costs				-	-	-	-	-	-
Amortization Expense				149,955	87,293	18,679	133,698	577	1,259
Property and Other Taxes			NPT	517,560	308,771	66,251	608,059	2,218	4,790
Amortization of Investment Tax Credit				(62,839)	(37,489)	(8,044)	(73,827)	(269)	(582)
Other Expenses				(16)	(10)	(2)	(19)	(0)	(0)
State and Federal Income Taxes			TAXINC	1,715,004	(74,842)	(62,572)	2,525,836	19,483	19,965
Specific Assignment of Interruptible Credit				(978,336)	-	-	-	-	-
Allocation of Interruptible Credits			INTCRE	37,738	20,379	4,322	2,506	97	222
Adjustments to Operating Expenses:									
Eliminate mismatch in fuel cost recovery			Energy	$ (1,711,327)	$ (718,383)	$ (193,058)	$ (353,157)	$ (12,517)	$ (10,460)
Remove ECR expenses			ECRREV	(26,278)	(11,564)	(2,524)	(14,892)	(173)	(219)
Eliminate brokered sales expenses			Energy	(2,946)	(1,237)	(332)	(608)	(22)	(18)
Adjustment to reflect changes to FAC calculations			REV01	(120,421)	(50,378)	(13,420)	(19,358)	(668)	(664)
Eliminate DSM expenses			DSMREV	-	-	-	-	-	-
Year end customer expense adjustment			YREND	18	2	3	143,147	285	1,674
Annualized depreciation expense adjustment			DET	17,628	10,262	2,196	15,717	68	148
Labor expense adjustment			LBT	86,616	45,166	10,794	32,442	545	1,026
Pension & post retirement expense adjustment			LBT	(95,272)	(49,680)	(11,872)	(35,685)	(600)	(1,129)
Property insurance expense adjustment			UPT	5,597	3,384	727	7,389	25	54
Adjustment for transfer of ITO functions			PLTRT	(48,172)	(26,013)	(5,517)	(3,199)	(124)	(284)
Normalized storm damage expenses			SDALL	-	(10,651)	(2,407)	(25,099)	(288)	(454)
Eliminate advertising expenses			REVUC	(17,283)	(7,129)	(1,695)	(10,228)	(129)	(153)
Remove out of period expense items			RBT	21,900	13,051	2,833	27,982	104	212
MISO exit fee regulatory asset amortization			PLTRT	(33,430)	(18,053)	(3,829)	(2,220)	(86)	(197)
Amortization of rate case expenses			OMT	(1,701)	(770)	(198)	(472)	(12)	(13)
Adjustment for Swap termination regulatory asset			UPT	2,341	1,415	304	3,090	11	23
2011 Wind Storm regulatory asset amortization			RBT	37,336	22,249	4,830	47,704	177	361
Adjustment for injuries and damages FERC account 925			UPT	(8,628)	(5,217)	(1,121)	(11,391)	(39)	(84)
General Management Audit regulatory asset amortization			UPT	695	420	90	917	3	7
Federal & State Income Tax Adjustment			ITADJ	(95,174)	(41,511)	73,723	(30,603)	(190)	(281)
Federal & State Income Tax Interest Adjustment			TAXINC	935	(41)	(34)	1,377	11	11
Prior income tax true-ups & adjustments			TAXINC	(20,124)	878	734	(29,638)	(229)	(234)
Adjustment for tax basis depreciation reduction			UPT	$ (1,943)	$ (1,175)	$ (252)	$ (2,565)	$ (9)	$ (19)
Adjustment for amortization of investment tax credit			UPT	$ 7,426	$ 4,490	$ 965	$ 9,804	$ 34	$ 72
Total Expense Adjustments				(2,002,206)	(840,484)	(139,060)	(249,545)	(13,822)	(10,620)
Total Operating Expenses		TOE		$ 28,747,271	$ 13,156,069	$ 3,324,464	$ 13,001,042	$ 202,972	$ 238,658
Net Operating Income -- Pro-Forma				$ 3,568,423	$ 292,077	$ 122,272	$ 5,194,358	$ 36,237	$ 40,971

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Cost of Service Summary -- Pro-Forma										
Net Operating Income -- Pro-Forma				$ 116,247,636	$ 27,623,558	$ 25,595,999	$ 3,361,563	$ 32,156,161	$ 12,381,578	$ 5,874,441
Net Cost Rate Base				$ 1,920,997,668	$ 980,621,965	$ 247,405,935	$ 23,462,981	$ 282,752,470	$ 185,523,437	$ 66,847,717
ECR Plan Eliminations			PLPPT	(20,091,143)	(9,161,880)	(2,706,429)	(305,706)	(3,569,988)	(2,391,115)	(843,623)
Adjustment to Reflect Depreciation Reserve			DET	(696,536)	(346,410)	(90,839)	(9,000)	(107,936)	(70,874)	(25,457)
Cash Working Capital			OMLF	(5,766,234)	(3,180,945)	(814,198)	(63,784)	(765,196)	(489,491)	(179,133)
Adjusted Net Cost Rate Base				$ 1,894,443,755	$ 967,932,730	$ 243,794,469	$ 23,084,491	$ 278,309,349	$ 182,571,957	$ 65,799,503
Rate of Return				6.14%	2.85%	10.50%	14.56%	11.55%	6.78%	8.93%

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Cost of Service Summary -- Pro-Forma									
Net Operating Income -- Pro-Forma				$ 3,568,423	$ 292,077	$ 122,272	$ 5,194,358	$ 36,237	$ 40,971
Net Cost Rate Base				$ 44,536,608	$ 26,540,079	$ 5,761,459	$ 56,903,779	$ 210,949	$ 430,290
ECR Plan Eliminations			PLPPT	(643,226)	(347,347)	(73,664)	(42,720)	(1,653)	(3,791)
Adjustment to Reflect Depreciation Reserve			DET	(17,628)	(10,262)	(2,196)	(15,717)	(68)	(148)
Cash Working Capital			OMLF	(115,899)	(70,062)	(15,421)	(69,877)	(608)	(1,619)
Adjusted Net Cost Rate Base				$ 43,759,854	$ 26,112,408	$ 5,670,177	$ 56,775,464	$ 208,621	$ 424,731
Rate of Return				8.15%	1.12%	2.16%	9.15%	17.37%	9.65%

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Cost of Service Summary -- Pro-Forma (Adjusted for Proposed Increase)										
Operating Revenues										
Total Operating Revenue -- Pro-Forma Actual				$ 983,266,246	$ 393,427,641	$ 143,384,029	$ 18,434,571	$ 191,198,570	$ 124,642,294	$ 44,254,329
Pro-Forma Adjustments:										
To Reflect Proposed Increase to Ultimate Consumers				$ 61,763,212	$ 30,238,063	$ 6,743,615	$ 28,624	$ 8,753,240	$ 8,205,551	$ 2,631,417
To Reflect Proposed Increase in Miscellaneous Charges			SDALL	294,670	$ 210,055	$ 35,973	$ 1,352	$ 22,968	$ 12,497	$ 5,443
Total Pro-Forma Operating Revenue				$ 1,045,324,127	$ 423,875,759	$ 150,163,618	$ 18,464,547	$ 199,974,778	$ 132,860,341	$ 46,891,188
Operating Expenses										
Total Operating Expenses				$ 925,658,736	$ 391,291,471	$ 126,499,666	$ 16,250,442	$ 170,165,720	$ 119,682,799	$ 39,842,424
Total Pro-Forma Adjustments				(58,640,127)	(25,487,389)	(8,711,636)	(1,177,435)	(11,123,311)	(7,422,084)	(1,462,536)
Incremental Income Taxes				23,189,417	11,377,670	2,533,356	11,201	3,279,441	3,070,871	985,326
Total Pro-forma Operating Expenses				$ 890,208,026	$ 377,181,752	$ 120,321,386	$ 15,084,209	$ 162,321,850	$ 115,331,587	$ 39,365,214
Net Operating Income -- Pro-Forma				$ 155,116,101	$ 46,694,006	$ 29,842,232	$ 3,380,338	$ 37,652,928	$ 17,528,755	$ 7,525,974
Net Cost Rate Base				$ 1,894,443,755	$ 967,932,730	$ 243,794,469	$ 23,084,491	$ 278,309,349	$ 182,571,957	$ 65,799,503
Rate of Return				8.19%	4.82%	12.24%	14.64%	13.53%	9.60%	11.44%

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Cost of Service Summary -- Pro-Forma (Adjusted for Proposed Increase)									
Operating Revenues									
Total Operating Revenue -- Pro-Forma Actual				$ 32,315,694	$ 13,448,146	$ 3,446,736	$ 18,195,400	$ 239,209	$ 279,629
Pro-Forma Adjustments:									
To Reflect Proposed Increase to Ultimate Consumers				$ 2,851,375	$ 1,195,733	$ 219,964	$ 871,225	$ 11,397	$ 13,007
To Reflect Proposed Increase in Miscellaneous Charges			SDALL	$ -	$ 1,748	$ 395	$ 4,119	$ 47	$ 74
Total Pro-Forma Operating Revenue				$ 35,167,069	$ 14,645,626	$ 3,667,095	$ 19,070,743	$ 250,653	$ 292,711
Operating Expenses									
Total Operating Expenses				$ 30,749,477	$ 13,996,553	$ 3,463,524	$ 13,250,588	$ 216,794	$ 249,278
Total Pro-Forma Adjustments				(2,002,206)	(840,484)	(139,060)	(249,545)	(13,822)	(10,620)
Incremental Income Taxes				1,065,485	447,467	82,342	327,093	4,276	4,888
Total Pro-forma Operating Expenses				$ 29,812,756	$ 13,603,537	$ 3,406,806	$ 13,328,136	$ 207,248	$ 243,546
Net Operating Income -- Pro-Forma				$ 5,354,313	$ 1,042,090	$ 260,288	$ 5,742,608	$ 43,405	$ 49,164
Net Cost Rate Base				$ 43,759,854	$ 26,112,408	$ 5,670,177	$ 56,775,464	$ 208,621	$ 424,731
Rate of Return				12.24%	3.99%	4.59%	10.11%	20.81%	11.58%

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Allocation Factors										
Energy Allocation Factors										
Energy Usage by Class		E01	Energy	1.000000	0.366744	0.122458	0.019974	0.201318	0.161241	0.051558
Customer Allocation Factors										
Primary Distribution Plant -- Average Number of Custom		C01	Cust08	1.000000	0.86087	0.10714	0.00021	0.00720	0.00023	0.00040
Customer Services -- Weighted cost of Services		C02		1.000000	0.82719	0.13815	-	0.02951	-	0.00235
Meter Costs -- Weighted Cost of Meters		C03		1.000000	0.69989	0.20785	0.00948	0.05446	0.01067	0.00327
Lighting Systems -- Lighting Customers		C04	Cust04	1.000000	-	-	-	-	-	-
Meter Reading and Billing -- Weighted Cost		C05	Cust05	1.000000	0.74690	0.18591	0.00091	0.03125	0.00494	0.00870
Marketing/Economic Development		C06	Cust06	1.000000	0.86085	0.10714	0.00021	0.00720	0.00023	0.00040
Revenue per Billing Determinants				909,121,260	364,714,022	136,541,859	17,392,664	178,058,720	112,462,772	37,487,526
CSR Credits				(1,178,734)					(200,398)	
Buythrough Charges				88,518						
Revenue net of CSR		R01		908,031,044	364,714,022	136,541,859	17,392,664	178,058,720	112,262,374	37,487,526
Energy				11,562,384,799	4,217,378,380	1,434,062,636	238,816,300	2,332,828,585	1,886,025,951	549,360,142
Energy changes due to rate switching				4,237,200	(1,191,004)	(26,247,143)	(4,331,880)	(18,417,463)	6,819,812	43,361,211
Net delivered energy				11,566,621,999	4,216,187,376	1,407,815,493	234,484,420	2,314,411,122	1,892,845,763	592,721,353
Energy (Loss Adjusted)		Energy		12,251,529,227	4,493,173,553	1,500,303,183	244,717,784	2,466,458,418	1,975,453,293	631,660,709
O&M Customer Allocators										
Customers (Monthly Bills)				5,892,216	4,173,228	519,384	1,020	34,920	1,104	1,944
Average Customers (Bills/12)				491,018	347,769	43,282	85	2,910	92	162
Average Customers (Lighting = Lights)				491,018	347,769	43,282	85	2,910	92	162
Weighted Average Customers (Lighting = 10 Lights per		Cust05		465,618	347,769	86,564	425	14,550	2,300	4,050
Street Lighting		Cust04		95,516						-
Average Customers		Cust01		491,018	347,769	43,282	85	2,910	92	162
Average Customers (Lighting = 10 Lights per Cust)		Cust06		403,984	347,769	43,282	85	2,910	92	162
Average Secondary Customers		Cust07		403,793	347,769	43,282	-	2,910	-	162
Average Primary Customers		Cust08		403,973	347,769	43,282	85	2,910	92	162
Plant Customer Allocators										
Year End Customers				488,377	352,585	44,326	85	2,899	94	157
Year End Customers (Lighting = 10 Lights)				488,377	352,585	44,326	85	2,899	94	157
Weighted Year End Customers		YECust05		471,544	352,585	88,652	425	14,495	2,350	3,925
Street Lighting (plant in service balance)		YECust04		83,856,546						-
Year End Customers		YECust01		488,377	352,585	44,326	85	2,899	94	157
Year End Customers (Lighting = 10 Lights per Cust)		YECust06		408,982	352,585	44,326	85	2,899	94	157
Year End Secondary Customers		YECust07		408,789	352,585	44,326	-	2,899	-	157
Year End Primary Customers		YECust08		408,971	352,585	44,326	85	2,899	94	157

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Allocation Factors									
Energy Allocation Factors									
Energy Usage by Class		E01	Energy	0.043772	0.018375	0.004938	0.009033	0.000320	0.000268
Customer Allocation Factors									
Primary Distribution Plant -- Average Number of Custom		C01	Cust08	-	0.00000	0.00000	0.02364	0.00004	0.00025
Customer Services -- Weighted cost of Services		C02		-	-	-	-	0.00041	0.00239
Meter Costs -- Weighted Cost of Meters		C03		0.00943	0.00086	0.00172	-	0.00034	0.00202
Lighting Systems -- Lighting Customers		C04	Cust04	-	-	-	1.00000	-	-
Meter Reading and Billing -- Weighted Cost		C05	Cust05	0.00059	0.00001	0.00002	0.02051	0.00004	0.00022
Marketing/Economic Development		C06	Cust06	0.00003	0.00000	0.00000	0.02364	0.00004	0.00025
Revenue per Billing Determinants				29,951,912	11,987,837	2,850,388	17,199,655	217,032	256,873
CSR Credits				(978,336)					
Buythrough Charges				88,518					
Revenue net of CSR		R01		29,062,094	11,987,837	2,850,388	17,199,655	217,032	256,873
Energy				523,880,472	215,705,000	53,731,200	103,846,198	3,674,215	3,075,720
Energy changes due to rate switching				-	-	4,237,200	-	6,467	-
Net delivered energy				523,880,472	215,705,000	57,968,400	103,846,198	3,680,682	3,075,720
Energy (Loss Adjusted)		Energy		536,276,503	225,118,793	60,498,256	110,668,466	3,922,488	3,277,782
O&M Customer Allocators									
Customers (Monthly Bills)				132	12	24	1,146,192	2,040	12,216
Average Customers (Bills/12)				11	1	2	95,516	170	1,018
Average Customers (Lighting = Lights)				11	1	2	95,516	170	1,018
Weighted Average Customers (Lighting = 10 Lights per (		Cust05		275	5	10	9,552	17	102
Street Lighting		Cust04		-	-	-	95,516	-	-
Average Customers		Cust01		11	1	2	95,516	170	1,018
Average Customers (Lighting = 10 Lights per Cust)		Cust06		11	1	2	9,552	17	102
Average Secondary Customers		Cust07		-	-	-	9,552	17	102
Average Primary Customers		Cust08		-	1	2	9,552	17	102
Plant Customer Allocators									
Year End Customers				11	1	2	87,026	173	1,018
Year End Customers (Lighting = 10 Lights)				11	1	2	87,026	173	1,018
Weighted Year End Customers		YECust05		275	5	10	8,703	17	102
Street Lighting (plant in service balance)		YECust04		-	-	-	83,856,546	-	
Year End Customers		YECust01		11	1	2	87,026	173	1,018
Year End Customers (Lighting = 10 Lights per Cust)		YECust06		11	1	2	8,703	17	102
Year End Secondary Customers		YECust07		-	-	-	8,703	17	102
Year End Primary Customers		YECust08		-	1	2	8,703	17	102

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Allocation Factors (Continued)										
Demand Allocators										
Maximum Class Non-Coincident Peak Demands		NCP		3,163,309	1,469,824	416,991	43,457	508,405	406,845	121,895
Maximum Class Demands (Primary Subs)		NCPS		3,063,702	1,469,824	416,991	43,457	508,405	406,845	121,895
Maximum Class Demands (Primary Lines)		NCPL		3,063,702	1,469,824	416,991	43,457	508,405	406,845	121,895
Sum of the Individual Customer Demands (Secondary)		SICD		4,317,585	2,988,203	575,992	-	574,237	-	154,086
Summer Peak Period Demand Allocator		SCP		2,653,133	1,295,444	346,779	38,901	463,942	274,019	104,635
Winter Peak Period Demand Allocator		WCP		1,690,104	681,511	269,020	27,396	315,495	207,553	79,282
Base Demand Allocator		BDEM		1,394,755	509,886	168,177	27,525	280,420	225,508	76,244
Rate Switching Adjustments to Demand Allocators										
Sum of the Individual Customer Demands				-	(4,481)	(2,737)	(949)	(2,196)	1,592	8,720
Maximum Class Non-Coincident Peak Demands				-	(3,568)	(3,197)	(608)	(560)	1,064	6,843
Summer Peak Period Demand Allocator				-	(2,994)	(3,266)	(412)	59	808	5,783
Winter Peak Period Demand Allocator				-	(2,351)	(1,835)	(312)	(563)	571	4,479
Base Demand Allocator				-	(1,632)	(2,623)	(334)	(370)	616	4,334
					(0.00231)	(0.00942)	(0.01059)	0.00013	0.00295	0.05526
Production Allocation					(0.00345)	(0.00682)	(0.01139)	(0.00179)	0.00275	0.05649
Production Residual Winter Demand Allocator		PPWDRA		1,971,434	899,005	265,567	29,997	350,303	234,627	82,780
Production Winter Demand Costs			$	39,320,004						
Customer Specific Assignment			$	-		- $	-	-	-	-
Production Winter Demand Residual			PPWDRA $	39,320,004	$ 17,930,545	$ 5,296,702	$ 598,292	$ 6,986,758	$ 4,679,607	$ 1,651,038
Production Winter Demand Total		PPWDT	$	39,320,004	$ 17,930,545	$ 5,296,702	$ 598,292	$ 6,986,758	$ 4,679,607	$ 1,651,038
Production Winter Demand Allocator		PPWDA	PPWDT	1.000000	0.45602	0.13471	0.01522	0.17769	0.11901	0.04199
Production Residual Summer Demand Allocator		PPSDRA		1,971,434	899,005	265,567	29,997	350,303	234,627	82,780
Production Summer Demand Costs			$	40,381,915						
Customer Specific Assignment			$	-		- $	-	-	-	-
Production Summer Demand Residual			PPSDRA $	40,381,915	$ 18,414,793	$ 5,439,750	$ 614,450	$ 7,175,449	$ 4,805,989	$ 1,695,628
Production Summer Demand Total		PPSDT	$	40,381,915	$ 18,414,793	$ 5,439,750	$ 614,450	$ 7,175,449	$ 4,805,989	$ 1,695,628
Production Summer Demand Allocator		PPSDA	PPSDT	1.000000	0.45602	0.13471	0.01522	0.17769	0.11901	0.04199
Production Residual Base Demand Allocator		PPBDRA		1,971,434	899,005	265,567	29,997	350,303	234,627	82,780
Production Base Demand Costs			$	41,710,970						
Customer Specific Assignment			$	-		- $	-	-	-	-
Production Base Demand Residual			PPBDRA $	41,710,970	$ 19,020,864	$ 5,618,783	$ 634,673	$ 7,411,608	$ 4,964,164	$ 1,751,435
Production Base Demand Total		PPBDT	$	41,710,970	$ 19,020,864	$ 5,618,783	$ 634,673	$ 7,411,608	$ 4,964,164	$ 1,751,435
Production Base Demand Allocator		PPBDA	PPBDT	1.000000	0.45602	0.13471	0.01522	0.17769	0.11901	0.04199

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Allocation Factors (Continued)									
Demand Allocators									
Maximum Class Non-Coincident Peak Demands		NCP		99,607	56,989	12,867	25,151	905	372
Maximum Class Demands (Primary Subs)		NCPS		-	56,989	12,867	25,151	905	372
Maximum Class Demands (Primary Lines)		NCPL		-	56,989	12,867	25,151	905	372
Sum of the Individual Customer Demands (Secondary)		SICD		-	-	-	23,829	885	352
Summer Peak Period Demand Allocator		SCP		69,989	49,470	9,560	-	22	372
Winter Peak Period Demand Allocator		WCP		73,466	30,160	5,837	-	12	372
Base Demand Allocator		BDEM		61,052	25,628	6,887	12,599	455	373
Rate Switching Adjustments to Demand Allocators									
Sum of the Individual Customer Demands				-	-	-	-	52	-
Maximum Class Non-Coincident Peak Demands				-	-	-	-	25	-
Summer Peak Period Demand Allocator				-	-	-	-	22	-
Winter Peak Period Demand Allocator				-	-	-	-	12	-
Base Demand Allocator				-	-	-	-	9	-
Production Allocation									
Production Residual Winter Demand Allocator		PPWDRA		63,116	34,083	7,228	4,192	162	372
Production Winter Demand Costs									
Customer Specific Assignment				-				-	
Production Winter Demand Residual			PPWDRA	$ 1,258,846	$ 679,787	$ 144,167	$ 83,606	$ 3,236	$ 7,419
Production Winter Demand Total		PPWDT		$ 1,258,846	$ 679,787	$ 144,167	$ 83,606	$ 3,236	$ 7,419
Production Winter Demand Allocator		PPWDA	PPWDT	0.03202	0.01729	0.00367	0.00213	0.00008	0.00019
Production Residual Summer Demand Allocator		PPSDRA		63,116	34,083	7,228	4,192	162	372
Production Summer Demand Costs									
Customer Specific Assignment				-				-	
Production Summer Demand Residual			PPSDRA	$ 1,292,844	$ 698,146	$ 148,061	$ 85,864	$ 3,323	$ 7,619
Production Summer Demand Total		PPSDT		$ 1,292,844	$ 698,146	$ 148,061	$ 85,864	$ 3,323	$ 7,619
Production Summer Demand Allocator		PPSDA	PPSDT	0.03202	0.01729	0.00367	0.00213	0.00008	0.00019
Production Residual Base Demand Allocator		PPBDRA		63,116	34,083	7,228	4,192	162	372
Production Base Demand Costs									
Customer Specific Assignment				-				-	
Production Base Demand Residual			PPBDRA	$ 1,335,394	$ 721,123	$ 152,934	$ 88,690	$ 3,432	$ 7,870
Production Base Demand Total		PPBDT		$ 1,335,394	$ 721,123	$ 152,934	$ 88,690	$ 3,432	$ 7,870
Production Base Demand Allocator		PPBDA	PPBDT	0.03202	0.01729	0.00367	0.00213	0.00008	0.00019

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Allocation Factors (Continued)										
Storm Damage Allocator										
Distribution O&M		SDALL		928,173,010.51	661,645,173.84	113,310,632.35	4,258,321.35	72,346,222.91	39,362,621.84	17,144,198.71
Revenue Adjustment Allocators										
Forfeited Discounts		FDIS		5,456,486	4,190,879	944,054	10,700	193,798	71,158	40,121
Misc Service Revenue Allocator		MISCR		1.00000	0.84510	0.15490	-	-	-	-
Revenue and Expense Adjust before IT		ITADJ		$ (10,117,393)	$ (4,870,035)	$ (3,705,310)	$ (479,675)	$ (2,977,868)	$ (500,489)	$ 2,667,634
Full Year FAC Base Rate Change		REV01		(8,285,846)	(3,179,957)	(1,016,165)	(182,388)	(1,628,781)	(1,291,556)	(366,407)
Temperature Normalization - Revenue		TREV01		-	-	-	-	-	-	-
Temperature Normalization - Expenses		TEXP01		-	-	-	-	-	-	-
VDT Revenue		VDTREV		-	-	-	-	-	-	-
Merger Surcredit Revenue		MSCREV		(62)	(3)	(32)	297	(312)	-	-
ECR Revenue		ECRREV		5,979,130	2,388,225	900,977	119,565	1,179,789	735,409	239,943
ECR Revenue for Roll-In		ECRREV2		1,273,059	669,641	425,656	43,031	389,969	(58,740)	(90,318)
DSM revenue		DSMREV		14,423,888	9,998,518	2,376,817	134,492	1,368,757	254,806	290,498
Rate Switching		RS01		(101,432)	(87,579)	(2,148,925)	(301,015)	(1,256,382)	453,445	3,016,796
Year Customers		YREND		488,377	352,585	44,326	85	2,899	94	157
ECR Revenue in Base Rates		ECRPLAN		9,615,648	3,795,641	1,606,150	212,578	1,935,721	1,072,808	387,238
Off-System Sales Allocator										
Off-System Sales			RBPPT	$ 46,874,070	$ 21,187,480	$ 6,288,518	$ 723,247	$ 8,378,755	$ 5,667,495	$ 1,988,364
Less: Adjustment to Reallocate Expenses										
Costs allocated on Energy to be reallocated on RBPPT			Energy	$ (27,791,363)	$ (10,192,313)	$ (3,403,287)	$ (555,118)	$ (5,594,913)	$ (4,481,117)	$ (1,432,859)
Costs allocated on Energy reallocated on RBPPT			RBPPT	27,791,363	12,561,933	3,728,426	428,809	4,967,715	3,360,225	1,178,889
Net Adjustment				-	2,369,621	325,139	(126,309)	(627,198)	(1,120,892)	(253,969)
Off-System Sales Allocator		OSSALL		$ 46,874,070	$ 18,817,859	$ 5,963,379	$ 849,556	$ 9,005,953	$ 6,788,388	$ 2,242,333
Expense Adjustment Allocators										
Interruptible Credit Allocator (Winter & Summer Peak Pr		INTCRE		1,704,478,642	777,269,283	229,606,173	25,935,288	302,868,234	202,855,794	71,570,686
O&M less fuel		OMLF		234,492,160.80	129,357,697.33	33,110,524.59	2,593,868.15	31,117,807.70	19,905,850.35	7,284,715.43
Base Rate Revenue at Current Rates				858,722,785	340,800,745	129,864,133	16,602,273	169,757,405	106,600,753	35,422,439
CSR Avoided Cost										
Interruptible Demands				201,217					36,436	
Avoided Cost per kW									2.80	
Avoided Cost				472,778					102,021	

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Allocation Factors (Continued)									
Storm Damage Allocator									
Distribution O&M		SDALL		-	5,505,039.66	1,244,227.59	12,973,379.70	148,627.27	234,565.31
Revenue Adjustment Allocators									
Forfeited Discounts		FDIS		5,776	-	-	-	-	-
Misc Service Revenue Allocator		MISCR		-					
Revenue and Expense Adjust before IT		ITADJ		$ (254,696)	$ (111,089)	$ 197,291	$ (81,897)	$ (508)	$ (751)
Full Year FAC Base Rate Change		REV01		(364,710)	(152,577)	(40,644)	(58,627)	(2,022)	(2,012)
Temperature Normalization - Revenue		TREV01		-	-	-	-	-	-
Temperature Normalization - Expenses		TEXP01		-	-	-	-	-	-
VDT Revenue		VDTREV		-	-	-	-	-	-
Merger Surcredit Revenue		MSCREV		-	-	-	(12)	2	(2)
ECR Revenue		ECRREV		196,069	86,285	18,832	111,110	1,293	1,633
ECR Revenue for Roll-In		ECRREV2		(139,671)	7,719	2,173	22,098	824	677
DSM revenue		DSMREV		-	-	-	-	-	-
Rate Switching		RS01		-	-	221,863	-	365	-
Year Customers		YREND		11	1	2	87,026	173	1,018
ECR Revenue in Base Rates		ECRPLAN		274,020	108,958	25,546	191,925	2,756	2,307
Off-System Sales Allocator									
Off-System Sales			RBPPT	$ 1,525,431	$ 812,672	$ 174,540	$ 114,201	$ 4,358	$ 9,010
Less: Adjustment to Reallocate Expenses									
Costs allocated on Energy to be reallocated on RBPPT			Energy	$ (1,216,489)	$ (510,659)	$ (137,234)	$ (251,040)	$ (8,898)	$ (7,435)
Costs allocated on Energy reallocated on RBPPT			RBPPT	904,419	481,828	103,484	67,709	2,584	5,342
Net Adjustment				(312,070)	(28,831)	(33,751)	(183,331)	(6,314)	(2,093)
Off-System Sales Allocator		OSSALL		$ 1,837,501	$ 841,503	$ 208,290	$ 297,532	$ 10,672	$ 11,103
Expense Adjustment Allocators									
Interruptible Credit Allocator (Winter & Summer Peak Pr		INTCRE		54,569,592	29,468,015	6,249,494	3,624,216	140,257	321,609
O&M less fuel		OMLF		4,713,190.83	2,849,161.37	627,129.03	2,841,657.73	24,707.07	65,851.24
Base Rate Revenue at Current Rates				28,274,995	11,394,576	2,704,760	16,845,529	207,166	248,011
CSR Avoided Cost									
Interruptible Demands				164,781					
Avoided Cost per kW				2.25					
Avoided Cost				370,757					

LOUISVILLE GAS AND ELECTRIC COMPANY
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Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Alternate Production/Transmission Demand Allocators										
Unadjusted 12 CP Demands				1,971,433.7	901,375.7	267,937.7	30,349.0	350,516.1	233,969.3	78,147.7
Rate Switching Adjustment				0.0	(2,370.7)	(2,370.6)	(351.7)	(212.7)	657.7	4,632.4
Average 12 CP Demand				1,971,433.7	899,005.0	265,567.0	29,997.3	350,303.4	234,627.0	82,780.1
Unadjusted PJM 5 CP Demands				2,644,763.8	1,244,812.6	361,512.2	39,742.8	469,910.1	295,301.8	99,948.6
Rate Switching Adjustment				0.0	(3,184.5)	(3,051.6)	(445.0)	(48.0)	844.2	5,863.4
Average PJM 5 CP Demand				2,644,763.8	1,241,628.1	358,460.6	39,297.8	469,862.0	296,146.0	105,812.0

LOUISVILLE GAS AND ELECTRIC COMPANY
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Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Alternate Production/Transmission Demand Allocators									
Unadjusted 12 CP Demands				63,116.3	34,083.3	7,228.3	4,191.8	146.6	372.0
Rate Switching Adjustment				-	-	-	-	15.6	-
Average 12 CP Demand				63,116.3	34,083.3	7,228.3	4,191.8	162.2	372.0
Unadjusted PJM 5 CP Demands				73,583.2	50,852.4	8,728.2	-	-	372.0
Rate Switching Adjustment				-	-	-	-	21.6	-
Average PJM 5 CP Demand				73,583.2	50,852.4	8,728.2	-	21.6	372.0

Louisville Gas and Electric Company

Summary of Adjusted Rates of Return by Class
KIUC 12 CP Production and Transmission Allocation

	Revenue	Operating Expenses	Operating Margin	Rate Base	ROR	Increase to Equal ROR	Increase to Req. ROR
Residential Rate RS	$ 393,427,641	$ 365,804,082	$ 27,623,558	$ 967,932,730	2.85%	50,726,184	82,439,315
General Service Rate GS	143,384,029	117,788,030	25,595,999	243,794,469	10.50%	(16,981,864)	(8,994,236)
Power Service Primary Rate PS	18,434,571	15,073,008	3,361,563	23,084,491	14.56%	(3,105,481)	(2,349,145)
Power Service Secondary Rate PS	191,198,570	159,042,409	32,156,161	278,309,349	11.55%	(24,074,409)	(14,955,943)
TOD Primary Lines	124,642,294	112,260,716	12,381,578	182,571,957	6.78%	(1,881,644)	4,100,103
TOD Secondary	44,254,329	38,379,888	5,874,441	65,799,503	8.93%	(2,932,697)	(776,857)
Retail Transmission Servive Rate RTS	32,315,694	28,747,271	3,568,423	43,759,854	8.15%	(1,410,148)	23,590
Fort Knox	13,448,146	13,156,069	292,077	26,112,408	1.12%	2,091,952	2,947,493
Louisville Water Company	3,446,736	3,324,464	122,272	5,670,177	2.16%	360,298	546,074
Lighting	18,714,238	13,442,673	5,271,565	57,408,817	9.18%	(2,792,191)	(911,261)
	983,266,246	867,018,609	116,247,636	1,894,443,755	6.14%	0	62,069,132

Louisville Gas and Electric Company
Summary of Unadjusted Rates of Return by Class

	Revenue	Operating Expenses	Operating Margin	Rate Base	ROR
Residential Rate RS	$ 422,002,730	$ 391,291,471	$ 30,711,259	$ 980,621,965	3.13%
General Service Rate GS	154,292,893	126,499,666	27,793,227	247,405,935	11.23%
Power Service Primary Rate PS	19,894,008	16,250,442	3,643,565	23,462,981	15.53%
Power Service Secondary Rate PS	204,031,958	170,165,720	33,866,238	282,752,470	11.98%
TOD Primary Lines	132,339,318	119,682,799	12,656,518	185,523,437	6.82%
TOD Secondary	44,034,681	39,842,424	4,192,258	66,847,717	6.27%
Retail Transmission Servive Rate RTS	34,463,716	30,749,477	3,714,239	44,536,608	8.34%
Fort Knox	14,362,360	13,996,553	365,807	26,540,079	1.38%
Louisville Water Company	3,463,640	3,463,524	116	5,761,459	0.00%
Lighting	19,018,922	13,716,660	5,302,262	57,545,017	9.21%
	1,047,904,226	925,658,736	122,245,489	1,920,997,668	6.36%

Louisville Gas and Electric Company
Summary of Adjusted Rates of Return by Class

	Revenue	Operating Expenses	Operating Margin	Rate Base	ROR
Residential Rate RS	$ 393,427,641	$ 365,804,082	$ 27,623,558	$ 967,932,730	2.85%
General Service Rate GS	143,384,029	117,788,030	25,595,999	243,794,469	10.50%
Power Service Primary Rate PS	18,434,571	15,073,008	3,361,563	23,084,491	14.56%
Power Service Secondary Rate PS	191,198,570	159,042,409	32,156,161	278,309,349	11.55%
TOD Primary Lines	124,642,294	112,260,716	12,381,578	182,571,957	6.78%
TOD Secondary	44,254,329	38,379,888	5,874,441	65,799,503	8.93%
Retail Transmission Servive Rate RTS	32,315,694	28,747,271	3,568,423	43,759,854	8.15%
Fort Knox	13,448,146	13,156,069	292,077	26,112,408	1.12%
Louisville Water Company	3,446,736	3,324,464	122,272	5,670,177	2.16%
Lighting	18,714,238	13,442,673	5,271,565	57,408,817	9.18%
Lighting Rate RLS & LS	18,195,400	13,001,042	5,194,358	56,775,464	9.15%
Lighting Rate LE	239,209	202,972	36,237	208,621	17.37%
Lighting Rate TLE	279,629	238,658	40,971	424,731	9.65%
	983,266,246	867,018,609	116,247,636	1,894,443,755	6.14%

Louisville Gas and Electric Company
Summary of Rates of Return by Class w/Proposed Increase
with 15% of Subsidy Reduction

	Revenue	Operating Expenses	Operating Margin	Rate Base	ROR
Residential Rate RS	$ 423,875,759	$ 377,181,752	$ 46,694,006	$ 967,932,730	4.82%
General Service Rate GS	150,163,618	120,321,386	29,842,232	243,794,469	12.24%
Power Service Primary Rate PS	18,464,547	15,084,209	3,380,338	23,084,491	14.64%
Power Service Secondary Rate PS	199,974,778	162,321,850	37,652,928	278,309,349	13.53%
TOD Primary Lines	132,860,341	115,331,587	17,528,755	182,571,957	9.60%
TOD Secondary	46,891,188	39,365,214	7,525,974	65,799,503	11.44%
Retail Transmission Servive Rate RTS	35,167,069	29,812,756	5,354,313	43,759,854	12.24%
Fort Knox	14,645,626	13,603,537	1,042,090	26,112,408	3.99%
Louisville Water Company	3,667,095	3,406,806	260,288	5,670,177	4.59%
Lighting	19,614,107	13,778,930	5,835,177	57,408,817	10.16%
	1,045,324,127	890,208,026	155,116,101	1,894,443,755	8.19%

Louisville Gas and Electric Company
Calculation of Residential Electric Unit Cost
Twelve Months Ended March 31, 2012

	Production		Transmission	Distribution		Customer Service Expenses	
Description	Demand-Related	Energy-Related	Demand-Related	Demand-Related	Customer-Related	Customer-Related	Total
(1) Rate Base	$ 541,040,916	$ 20,450,212	$ 55,499,870	$ 125,919,940	$ 234,789,447	$ 2,921,581	$ 980,621,965
(2) Rate Base Adjustments	(7,001,062)	(264,625)	(718,168)	(1,629,402)	(3,038,172)	(37,805)	$ (12,689,235)
(3) Rate Base as Adjusted	$ 534,039,854	$ 20,185,587	$ 54,781,703	$ 124,290,537	$ 231,751,275	$ 2,883,775	$ 967,932,730
(4) Rate of Return	4.82%	4.82%	4.82%	4.82%	4.82%	4.82%	
(5) Return	$ 25,762,596	$ 973,772	$ 2,642,722	$ 5,995,895	$ 11,179,904	$ 139,116	$ 46,694,006
(6) Interest Expenses	$ 9,784,032	$ 369,816	$ 1,003,644	$ 2,277,101	$ 4,245,866	$ 52,833	$ 17,733,292
(7) Net Income	$ 15,978,564	$ 603,956	$ 1,639,078	$ 3,718,794	$ 6,934,038	$ 86,283	$ 28,960,714
(8) Income Taxes	$ 10,527,026	$ 397,900	$ 1,079,860	$ 2,450,023	$ 4,568,295	$ 56,845	$ 19,079,950
(9) Operation and Maintenance Expenses	$ 55,366,202	$ 181,316,008	$ 10,003,777	$ 13,010,274	$ 29,047,343	$ 21,930,101	$ 310,673,705
(10) Depreciation Expenses	$ 40,969,031	$ -	$ 2,864,963	$ 5,886,030	$ 10,939,732	$ -	$ 60,659,756
(11) Other Taxes	$ 4,823,224	$ -	$ 624,048	$ 1,162,886	$ 2,161,332	$ -	$ 8,771,490
(12) Other Depreciation Expenses	$ 1,625,800	$ 61,452	$ 166,774	$ 378,383	$ 705,530	$ 8,779	$ 2,946,719
(13) Curtailable Service Credit	$ 537,521	$ -	$ -	$ -	$ -	$ -	$ 537,521
(14) Expense Adjustments - Prod. Demand	$ (320,085)	$ -	$ -	$ -	$ -	$ -	$ (320,085)
(15) Expense Adjustments - Energy	$ -	$ (15,412,944)	$ -	$ -	$ -	$ -	$ (15,412,944)
(16) Expense Adjustments - Trans. Demand	$ -	$ -	$ (1,162,304)	$ -	$ -	$ -	$ (1,162,304)
(17) Expense Adjustments - Distribution	$ -	$ -	$ -	$ (3,015,861)	$ (5,623,353)	$ -	$ (8,639,214)
(18) Expense Adjustments - Other	$ 26,018	$ 983	$ 2,669	$ 6,055	$ 11,291	$ 140	$ 47,157
(19) Expense Adjustments - Total	$ (294,066)	$ (15,411,960)	$ (1,159,635)	$ (3,009,805)	$ (5,612,062)	$ 140	$ (25,487,389)
(20) Total Cost of Service	$ 139,317,335	$ 167,337,171	$ 16,222,510	$ 25,873,685	$ 52,990,075	$ 22,134,982	$ 423,875,759
(21) Less: Misc Revenue - Energy	$ -	$ 1,005,274	$ -	$ -	$ -	$ -	$ 1,005,274
(22) Less: Misc Revenue - Other	$ (53,456,511)	$ (218,650)	$ (593,394)	$ (1,346,313)	$ (2,510,326)	$ (31,237)	$ (58,156,431)
(23) Less: Misc Revenue - Total	$ (53,456,511)	$ 786,624	$ (593,394)	$ (1,346,313)	$ (2,510,326)	$ (31,237)	$ (57,151,157)
(24) Net Cost of Service	$ 85,860,823	$ 168,123,795	$ 15,629,116	$ 24,527,373	$ 50,479,750	$ 22,103,745	$ 366,724,602
(25) Billing Units	4,216,187,376	4,216,187,376	4,216,187,376	4,216,187,376	4,173,222	4,173,222	
(26) Unit Costs	$ 0.02036	$ 0.03988	$ 0.00371	$ 0.00582	$ 12.10	$ 5.30	$ 17.39

Customer Charge	17.39
Energy Charge	0.069764714
Distribution Customer	17.39
Distribution Customer Margin	0.839
	$ 18.23

Louisville Gas and Electric Company

Unit Cost of Service Based on the Cost of Service Study
For the 12 Months Ended March 31, 2012

Rate GS

	Production		Transmission	Distribution		Customer Service Expenses	
Description	Demand-Related	Energy-Related	Demand-Related	Demand-Related	Customer-Related	Customer-Related	Total
(1) Rate Base	$ 159,824,062	$ 6,828,474	$ 16,394,721	$ 31,025,897	$ 32,766,178	$ 566,603	$ 247,405,935
(2) Rate Base Adjustments	(2,333,005)	(99,677)	(239,319)	(452,895)	(478,299)	(8,271)	$ (3,611,466)
(3) Rate Base as Adjusted	$ 157,491,057	$ 6,728,796	$ 16,155,402	$ 30,573,002	$ 32,287,880	$ 558,333	$ 243,794,469
(4) Rate of Return	12.20%	12.20%	12.20%	12.20%	12.20%	12.20%	
(5) Return	$ 19,214,422	$ 820,935	$ 1,971,012	$ 3,730,006	$ 3,939,226	$ 68,118	$ 29,743,719
(6) Interest Expenses	$ 2,917,640	$ 124,656	$ 299,291	$ 566,388	$ 598,157	$ 10,344	$ 4,516,476
(7) Net Income	$ 16,296,782	$ 696,279	$ 1,671,721	$ 3,163,618	$ 3,341,069	$ 57,775	$ 25,227,243
(8) Income Taxes	$ 10,522,732	$ 449,583	$ 1,079,420	$ 2,042,729	$ 2,157,308	$ 37,305	$ 16,289,077
(9) Operation and Maintenance Expenses	$ 16,355,235	$ 60,542,728	$ 2,955,126	$ 3,354,107	$ 4,987,383	$ 5,458,673	$ 93,653,253
(10) Depreciation Expenses	$ 12,102,295	$ -	$ 846,313	$ 1,449,475	$ 1,508,752	$ -	$ 15,906,836
(11) Other Taxes	$ 1,424,785	$ -	$ 184,344	$ 286,369	$ 298,080	$ -	$ 2,193,579
(12) Other Depreciation Expenses	$ 499,176	$ 21,327	$ 51,205	$ 96,903	$ 102,338	$ 1,770	$ 772,719
(13) Curtailable Service Credit	$ 158,784						$ 158,784
(14) Expense Adjustments - Prod. Demand	$ (120,755)	$ -	$ -	$ -	$ -	$ -	$ (120,755)
(15) Expense Adjustments - Energy	$ -	$ (5,131,422)	$ -	$ -	$ -	$ -	$ (5,131,422)
(16) Expense Adjustments - Trans. Demand	$ -	$ -	$ (343,346)	$ -	$ -	$ -	$ (343,346)
(17) Expense Adjustments - Distribution	$ -	$ -	$ -	$ (957,454)	$ (1,011,158)	$ -	$ (1,968,612)
(18) Expense Adjustments - Other	$ (741,285)	$ (31,671)	$ (76,041)	$ (143,902)	$ (151,974)	$ (2,628)	$ (1,147,501)
(19) Expense Adjustments - Total	$ (862,039)	$ (5,163,093)	$ (419,387)	$ (1,101,356)	$ (1,163,132)	$ (2,628)	$ (8,711,636)
(20) Total Cost of Service	$ 59,415,391	$ 56,671,480	$ 6,668,034	$ 9,858,232	$ 11,829,956	$ 5,563,238	$ 150,006,331
(21) Less: Misc Revenue - Energy	$ -	$ 335,668	$ -	$ -	$ -	$ -	$ 335,668
(22) Less: Misc Revenue - Other	$ (17,172,405)	$ (67,270)	$ (161,510)	$ (305,647)	$ (322,792)	$ (5,582)	$ (18,035,206)
(23) Less: Misc Revenue - Total	$ (17,172,405)	$ 268,398	$ (161,510)	$ (305,647)	$ (322,792)	$ (5,582)	$ (17,699,538)
(24) Net Cost of Service	$ 42,242,986	$ 56,939,878	$ 6,506,524	$ 9,552,585	$ 11,507,164	$ 5,557,656	$ 132,306,794
(25) Billing Units	1,407,815,493	1,407,815,493	1,407,815,493	1,407,815,493	531,912	531,912	
(26) Unit Costs	0.030006053	0.040445555	0.004621716	0.006785396	21.63	10.45	$ 32.08

Customer Charge	$ 32.08
Energy Charge	0.081858719
Distribution Customer	32.08
Distribution Customer Margin	3.91
	$ 36.00

Louisville Gas and Electric Company

Unit Cost of Service Based on the Cost of Service Study
For the 12 Months Ended March 31, 2012

Rate PSP

	Production		Transmission	Distribution		Customer Service Expenses	
Description	Demand-Related	Energy-Related	Demand-Related	Demand-Related	Customer-Related	Customer-Related	Total
(1) Rate Base	$ 18,053,012	$ 1,113,808	$ 1,851,874	$ 2,195,733	$ 246,322	$ 2,233	$ 23,462,981
(2) Rate Base Adjustments	(291,220)	(17,967)	(29,873)	(35,420)	(3,974)	(36)	$ (378,490)
(3) Rate Base as Adjusted	$ 17,761,792	$ 1,095,840	$ 1,822,001	$ 2,160,312	$ 242,348	$ 2,197	$ 23,084,491
(4) Rate of Return	16.68%	16.68%	16.68%	16.68%	16.68%	16.68%	
(5) Return	$ 2,962,575	$ 182,780	$ 303,900	$ 360,329	$ 40,422	$ 366	$ 3,850,373
(6) Interest Expenses	$ 331,586	$ 20,458	$ 34,014	$ 40,330	$ 4,524	$ 41	$ 430,952
(7) Net Income	$ 2,630,989	$ 162,323	$ 269,886	$ 319,999	$ 35,898	$ 325	$ 3,419,421
(8) Income Taxes	$ 1,691,413	$ 104,354	$ 173,505	$ 205,721	$ 23,078	$ 209	$ 2,198,281
(9) Operation and Maintenance Expenses	$ 1,847,414	$ 9,875,259	$ 333,798	$ 275,129	$ 110,727	$ 26,800	$ 12,469,127
(10) Depreciation Expenses	$ 1,367,021	$ -	$ 95,596	$ 102,376	$ 11,015	$ -	$ 1,576,008
(11) Other Taxes	$ 160,937	$ -	$ 20,823	$ 20,226	$ 2,176	$ -	$ 204,162
(12) Other Depreciation Expenses	$ 58,906	$ 3,634	$ 6,043	$ 7,165	$ 804	$ 7	$ 76,559
(13) Curtailable Service Credit	$ 17,936						$ 17,936
(14) Expense Adjustments - Prod. Demand	$ (16,025)	$ -	$ -	$ -	$ -	$ -	$ (16,025)
(15) Expense Adjustments - Energy	$ -	$ (842,492)	$ -	$ -	$ -	$ -	$ (842,492)
(16) Expense Adjustments - Trans. Demand	$ -	$ -	$ (38,783)	$ -	$ -	$ -	$ (38,783)
(17) Expense Adjustments - Distribution	$ -	$ -	$ -	$ (96,412)	$ (10,816)	$ -	$ (107,228)
(18) Expense Adjustments - Other	$ (133,040)	$ (8,208)	$ (13,647)	$ (16,181)	$ (1,815)	$ (16)	$ (172,908)
(19) Expense Adjustments - Total	$ (149,064)	$ (850,700)	$ (52,430)	$ (112,593)	$ (12,631)	$ (16)	$ (1,177,435)
(20) Total Cost of Service	$ 7,957,138	$ 9,315,328	$ 881,234	$ 858,353	$ 175,592	$ 27,367	$ 19,215,011
(21) Less: Misc Revenue - Energy	$ -	$ 54,752	$ -	$ -	$ -	$ -	$ 54,752
(22) Less: Misc Revenue - Other	$ (1,961,677)	$ (121,029)	$ (201,228)	$ (238,593)	$ (26,766)	$ (243)	$ (2,549,536)
(23) Less: Misc Revenue - Total	$ (1,961,677)	$ (66,277)	$ (201,228)	$ (238,593)	$ (26,766)	$ (243)	$ (2,494,784)
(24) Net Cost of Service	$ 5,995,461	$ 9,249,051	$ 680,006	$ 619,760	$ 148,826	$ 27,124	$ 16,720,227
(25) Billing Units	652,713	234,484,420	652,713	652,713	1,020	1,020	
(26) Unit Costs	9.185447388	0.039444203	1.041814184	0.949513462	145.91	26.59	$ 172.50

Customer Charge	$ 172.50
Energy Charge	0.03944
Demand Charge	11.18
Distribution Customer	172.50
Distribution Customer Margin	28.77
	$ 201.27

Louisville Gas and Electric Company

Unit Cost of Service Based on the Cost of Service Study
For the 12 Months Ended March 31, 2012

Rate PSS

		Production		Transmission	Distribution		Customer Service Expenses	
	Description	Demand-Related	Energy-Related	Demand-Related	Demand-Related	Customer-Related	Customer-Related	Total
(1)	Rate Base	$ 210,820,253	$ 11,225,829	$ 21,625,900	$ 35,614,403	$ 3,389,923	$ 76,163	$ 282,752,470
(2)	Rate Base Adjustments	(3,312,791)	(176,401)	(339,825)	(559,638)	(53,269)	(1,197)	$ (4,443,121)
(3)	Rate Base as Adjusted	$ 207,507,462	$ 11,049,428	$ 21,286,074	$ 35,054,765	$ 3,336,654	$ 74,966	$ 278,309,349
(4)	Rate of Return	13.54%	13.54%	13.54%	13.54%	13.54%	13.54%	
(5)	Return	$ 28,090,934	$ 1,495,796	$ 2,881,563	$ 4,745,473	$ 451,693	$ 10,148	$ 37,675,607
(6)	Interest Expenses	$ 3,885,077	$ 206,874	$ 398,530	$ 656,316	$ 62,471	$ 1,404	$ 5,210,672
(7)	Net Income	$ 24,205,857	$ 1,288,922	$ 2,483,032	$ 4,089,157	$ 389,222	$ 8,745	$ 32,464,936
(8)	Income Taxes	$ 15,135,482	$ 805,939	$ 1,552,595	$ 2,556,876	$ 243,374	$ 5,468	$ 20,299,733
(9)	Operation and Maintenance Expenses	$ 21,573,815	$ 99,530,630	$ 3,898,040	$ 3,930,681	$ 797,758	$ 917,514	$ 130,648,438
(10)	Depreciation Expenses	$ 15,963,860	$ -	$ 1,116,352	$ 1,663,405	$ 157,068	$ -	$ 18,900,686
(11)	Other Taxes	$ 1,879,402	$ -	$ 243,165	$ 328,634	$ 31,032	$ -	$ 2,482,232
(12)	Other Depreciation Expenses	$ 684,576	$ 36,453	$ 70,224	$ 115,647	$ 11,008	$ 247	$ 918,154
(13)	Curtailable Service Credit	$ 209,449						$ 209,449
(14)	Expense Adjustments - Prod. Demand	$ (158,123)	$ -	$ -	$ -	$ -	$ -	$ (158,123)
(15)	Expense Adjustments - Energy	$ -	$ (8,422,130)	$ -	$ -	$ -	$ -	$ (8,422,130)
(16)	Expense Adjustments - Trans. Demand	$ -	$ -	$ (452,900)	$ -	$ -	$ -	$ (452,900)
(17)	Expense Adjustments - Distribution	$ -	$ -	$ -	$ (1,047,681)	$ (99,723)	$ -	$ (1,147,404)
(18)	Expense Adjustments - Other	$ (702,918)	$ (37,429)	$ (72,105)	$ (118,746)	$ (11,303)	$ (254)	$ (942,755)
(19)	Expense Adjustments - Total	$ (861,041)	$ (8,459,559)	$ (525,005)	$ (1,166,427)	$ (111,025)	$ (254)	$ (11,123,311)
(20)	Total Cost of Service	$ 82,676,477	$ 93,409,258	$ 9,236,932	$ 12,174,289	$ 1,580,908	$ 933,124	$ 200,010,988
(21)	Less: Misc Revenue - Energy	$ -	$ 551,830	$ -	$ -	$ -	$ -	$ 551,830
(22)	Less: Misc Revenue - Other	$ (19,727,021)	$ (1,050,431)	$ (2,023,594)	$ (3,332,536)	$ (317,204)	$ (7,127)	$ (26,457,913)
(23)	Less: Misc Revenue - Total	$ (19,727,021)	$ (498,602)	$ (2,023,594)	$ (3,332,536)	$ (317,204)	$ (7,127)	$ (25,906,084)
(24)	Net Cost of Service	$ 62,949,456	$ 92,910,657	$ 7,213,338	$ 8,841,753	$ 1,263,704	$ 925,997	$ 174,104,904
(25)	Billing Units	6,013,535	2,314,411,122	6,013,535	6,013,535	34,788	34,788	
(26)	Unit Costs	10.46796198	0.040144405	1.19951716	1.470308723	36.33	26.62	$ 62.94

Customer Charge	$ 62.94
Energy Charge	0.04014
Demand Charge	13.14
Distribution Customer	62.94
Distribution Customer Margin	8.52
	$ 71.47

Louisville Gas and Electric Company

Unit Cost of Service Based on the Cost of Service Study
For the 12 Months Ended March 31. 2012

Rate TODP

	Production		Transmission	Distribution		Customer Service Expenses	
Description	Demand-Related	Energy-Related	Demand-Related	Demand-Related	Customer-Related	Customer-Related	Total
(1) Rate Base	$ 141,203,682	$ 8,991,070	$ 14,484,646	$ 20,556,540	$ 276,576	$ 10,923	$ 185,523,437
(2) Rate Base Adjustments	(2,246,400.35)	(143,038.36)	(230,435.30)	(327,032.69)	(4,400)	(174)	$ (2,951,480)
(3) Rate Base as Adjusted	$ 138,957,282	$ 8,848,032	$ 14,254,211	$ 20,229,508	$ 272,176	$ 10,749	$ 182,571,957
(4) Rate of Return	9.56%	9.56%	9.56%	9.56%	9.56%	9.56%	
(5) Return	$ 13,278,512	$ 845,502	$ 1,362,107	$ 1,933,096	$ 26,009	$ 1,027	$ 17,446,253
(6) Interest Expenses	$ 2,588,410	$ 164,816	$ 265,518.60	$ 376,823	$ 5,070	$ 200	$ 3,400,837
(7) Net Income	$ 10,690,102	$ 680,687	$ 1,096,589	$ 1,556,273	$ 20,939	$ 827	$ 14,045,416
(8) Income Taxes	$ 6,480,691	$ 412,655	$ 664,788	$ 943,464	$ 12,694	$ 501	$ 8,514,793
(9) Operation and Maintenance Expenses	$ 14,449,760	$ 79,716,775	$ 2,610,838	$ 2,575,770	$ 124,446	$ 145,037	$ 99,622,625
(10) Depreciation Expenses	$ 10,692,312	$ -	$ 747,713	$ 958,446	$ 12,331	$ -	$ 12,410,802
(11) Other Taxes	$ 1,258,790	$ -	$ 162,867	$ 189,358	$ 2,436	$ -	$ 1,613,451
(12) Other Depreciation Expenses	$ 458,865	$ 29,218	$ 47,070	$ 66,802	$ 899	$ 35	$ 602,890
(13) Curtailable Service Credit	$ 140,285	$ -	$ -	$ -	$ -	$ -	$ 140,285
(14) Expense Adjustments - Prod. Demand	$ (98,564)	$ -	$ -	$ -	$ -	$ -	$ (98,564)
(15) Expense Adjustments - Energy	$ -	$ (6,741,227)	$ -	$ -	$ -	$ -	$ (6,741,227)
(16) Expense Adjustments - Trans. Demand	$ -	$ -	$ (303,344)	$ -	$ -	$ -	$ (303,344)
(17) Expense Adjustments - Distribution	$ -	$ -	$ -	$ (260,197)	$ (3,501)	$ -	$ (263,697)
(18) Expense Adjustments - Other	$ (11,608)	$ (739)	$ (1,191)	$ (1,690)	$ (23)	$ (1)	$ (15,251)
(19) Expense Adjustments - Total	$ (110,172)	$ (6,741,966)	$ (304,535)	$ (261,886)	$ (3,524)	$ (1)	$ (7,422,084)
(20) Total Cost of Service	$ 46,649,043	$ 74,262,184	$ 5,290,849	$ 6,405,049	$ 175,290	$ 146,600	$ 132,929,016
(21) Less: Misc Revenue - Energy	$ -	$ 441,975	$ -	$ -	$ -	$ -	$ 441,975
(22) Less: Misc Revenue - Other	$ (20,237,124)	$ (48,578)	$ (78,259)	$ (111,065)	$ (1,494)	$ (59)	$ (20,476,579)
(23) Less: Misc Revenue - Total	$ (20,237,124)	$ 393,397	$ (78,259)	$ (111,065)	$ (1,494)	$ (59)	$ (20,034,604)
(24) Net Cost of Service	$ 26,411,920	$ 74,655,582	$ 5,212,590	$ 6,293,984	$ 173,796	$ 146,541	$ 112,894,412
(25) Billing Units	4,460,699	1,892,845,763	4,460,699	4,460,699	1,128	1,128	
(26) Unit Costs	$ 5.92103	$ 0.03944	$ 1.16856	$ 1.41099	$ 154.07	$ 129.91	$ 283.99

Customer Charge	$ 283.99
Energy Charge	0.03944
Demand Charge	8.50
Distribution Customer	283.99
Distribution Customer Margin	27.137
	$ 311.12

Louisville Gas and Electric Company

Unit Cost of Service Based on the Cost of Service Study
For the 12 Months Ended March 31, 2012

Rate TODS

	Production		Transmission	Distribution		Customer Service Expenses	
Description	Demand-Related	Energy-Related	Demand-Related	Demand-Related	Customer-Related	Customer-Related	Total
(1) Rate Base	$ 49,818,860	$ 2,874,938	$ 5,110,409	$ 8,822,531	$ 202,736	$ 18,244	$ 66,847,717
(2) Rate Base Adjustments	(781,191)	(45,081)	(80,134)	(138,343)	(3,179)	(286)	$ (1,048,214)
(3) Rate Base as Adjusted	$ 49,037,669	$ 2,829,857	$ 5,030,274	$ 8,684,188	$ 199,557	$ 17,958	$ 65,799,503
(4) Rate of Return	11.39%	11.39%	11.39%	11.39%	11.39%	11.39%	
(5) Return	$ 5,585,591	$ 322,332	$ 572,969	$ 989,165	$ 22,730	$ 2,045	$ 7,494,832
(6) Interest Expenses	$ 915,372	$ 52,824	$ 93,899	$ 162,105	$ 3,725	$ 335	$ 1,228,261
(7) Net Income	$ 4,670,219	$ 269,508	$ 479,070	$ 827,059	$ 19,005	$ 1,710	$ 6,266,572
(8) Income Taxes	$ 2,031,461	$ 117,231	$ 208,387	$ 359,756	$ 8,267	$ 744	$ 2,725,846
(9) Operation and Maintenance Expenses	$ 5,098,101	$ 25,489,823	$ 921,144	$ 962,761	$ 47,318	$ 255,391	$ 32,774,538
(10) Depreciation Expenses	$ 3,772,414	$ -	$ 263,805	$ 412,124	$ 9,511	$ -	$ 4,457,854
(11) Other Taxes	$ 444,121	$ -	$ 57,462	$ 81,422	$ 1,879	$ -	$ 584,884
(12) Other Depreciation Expenses	$ 161,388	$ 9,313	$ 16,555	$ 28,581	$ 657	$ 59	$ 216,553
(13) Curtailable Service Credit	$ 49,495						$ 49,495
(14) Expense Adjustments - Prod. Demand	$ (32,159)	$ -	$ -	$ -	$ -	$ -	$ (32,159)
(15) Expense Adjustments - Energy	$ -	$ (2,140,162)	$ -	$ -	$ -	$ -	$ (2,140,162)
(16) Expense Adjustments - Trans. Demand	$ -	$ -	$ (107,025)	$ -	$ -	$ -	$ (107,025)
(17) Expense Adjustments - Distribution	$ -	$ -	$ -	$ (241,434)	$ (5,548)	$ -	$ (246,982)
(18) Expense Adjustments - Other	$ 792,800	$ 45,751	$ 81,325	$ 140,399	$ 3,226	$ 290	$ 1,063,791
(19) Expense Adjustments - Total	$ 760,641	$ (2,094,411)	$ (25,699)	$ (101,035)	$ (2,322)	$ 290	$ (1,462,536)
(20) Total Cost of Service	$ 17,903,211	$ 23,844,289	$ 2,014,623	$ 2,732,774	$ 88,041	$ 258,529	$ 46,841,466
(21) Less: Misc Revenue - Energy	$ -	$ 141,324	$ -	$ -	$ -	$ -	$ 141,324
(22) Less: Misc Revenue - Other	$ (4,974,112)	$ (287,045)	$ (510,243)	$ (880,876)	$ (20,242)	$ (1,822)	$ (6,674,341)
(23) Less: Misc Revenue - Total	$ (4,974,112)	$ (145,721)	$ (510,243)	$ (880,876)	$ (20,242)	$ (1,822)	$ (6,533,017)
(24) Net Cost of Service	$ 12,929,099	$ 23,698,567	$ 1,504,379	$ 1,851,897	$ 67,799	$ 256,708	$ 40,308,449
(25) Billing Units	1,197,033	592,721,353	1,197,033	1,197,033	1,884	1,884	
(26) Unit Costs	10.80095401	0.039982645	1.256756723	1.54707286	35.99	136.26	$ 172.24

Customer Charge	$ 172.24
Energy Charge	0.03998
Demand Charge	13.60
Distribution Customer	172.24
Distribution Customer Margin	19.619
	$ 191.86

Louisville Gas and Electric Company

Unit Cost of Service Based on the Cost of Service Study
For the 12 Months Ended March 31, 2012

Rate ITODP

	Production		Transmission	Distribution		Customer Service Expenses	
Description	**Demand-Related**	**Energy-Related**	**Demand-Related**	**Demand-Related**	**Customer-Related**	**Customer-Related**	**Total**
(1) Rate Base	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(2) Rate Base Adjustments	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(3) Rate Base as Adjusted	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(4) Rate of Return	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
(5) Return	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(6) Interest Expenses	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(7) Net Income	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(8) Income Taxes	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(9) Operation and Maintenance Expenses	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(10) Depreciation Expenses	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(11) Other Taxes	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(12) Other Depreciation Expenses	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(13) Curtailable Service Credit	$ -						$ -
(14) Expense Adjustments - Prod. Demand	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(15) Expense Adjustments - Energy	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(16) Expense Adjustments - Trans. Demand	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(17) Expense Adjustments - Distribution	$ -	$ -	$ -	#DIV/0!	#DIV/0!	$ -	#DIV/0!
(18) Expense Adjustments - Other	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(19) Expense Adjustments - Total	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(20) Total Cost of Service	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(21) Less: Misc Revenue - Energy	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(22) Less: Misc Revenue - Other	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(23) Less: Misc Revenue - Total	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(24) Net Cost of Service	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(25) Billing Units	3,560,885	-	3,560,885	3,560,885	-	-	
(26) Unit Costs	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Customer Charge	#DIV/0!
Energy Charge	#DIV/0!
Demand Charge	#DIV/0!
Distribution Customer	#DIV/0!
Distribution Customer Margin	#DIV/0!
	#DIV/0!

Louisville Gas and Electric Company

Unit Cost of Service Based on the Cost of Service Study
For the 12 Months Ended March 31, 2012

Rate ITODS

	Production		Transmission	Distribution		Customer Service Expenses	
Description	Demand-Related	Energy-Related	Demand-Related	Demand-Related	Customer-Related	Customer-Related	Total
(1) Rate Base	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(2) Rate Base Adjustments	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(3) Rate Base as Adjusted	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(4) Rate of Return	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
(5) Return	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(6) Interest Expenses	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(7) Net Income	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(8) Income Taxes	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(9) Operation and Maintenance Expenses	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(10) Depreciation Expenses	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(11) Other Taxes	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(12) Other Depreciation Expenses	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(13) Curtailable Service Credit	$ -						$ -
(14) Expense Adjustments - Prod. Demand	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(15) Expense Adjustments - Energy	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(16) Expense Adjustments - Trans. Demand	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(17) Expense Adjustments - Distribution	$ -	$ -	$ -	#DIV/0!	#DIV/0!	$ -	#DIV/0!
(18) Expense Adjustments - Other	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(19) Expense Adjustments - Total	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(20) Total Cost of Service	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(21) Less: Misc Revenue - Energy	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(22) Less: Misc Revenue - Other	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(23) Less: Misc Revenue - Total	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(24) Net Cost of Service	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(25) Billing Units	313,570	-	313,570	313,570	-	-	
(26) Unit Costs	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Customer Charge	#DIV/0!
Energy Charge	#DIV/0!
Demand Charge	#DIV/0!
Distribution Customer	#DIV/0!
Distribution Customer Margin	#DIV/0!
	#DIV/0!

Louisville Gas and Electric Company

Unit Cost of Service Based on the Cost of Service Study
For the 12 Months Ended March 31, 2012

Rate RTS

	Production		Transmission	Distribution		Customer Service Expenses	
Description	**Demand-Related**	**Energy-Related**	**Demand-Related**	**Demand-Related**	**Customer-Related**	**Customer-Related**	**Total**
(1) Rate Base	$ 37,984,753	$ 2,440,807	$ 3,896,468	$ -	$ 213,301	$ 1,278	$ 44,536,608
(2) Rate Base Adjustments	(662,484)	(42,570)	(67,957)	-	(3,720)	(22)	$ (776,753)
(3) Rate Base as Adjusted	$ 37,322,269	$ 2,398,237	$ 3,828,511	$ -	$ 209,581	$ 1,256	$ 43,759,854
(4) Rate of Return	12.19%	12.19%	12.19%	12.19%	12.19%	12.19%	
(5) Return	$ 4,549,811	$ 292,360	$ 466,719	$ -	$ 25,549	$ 153	$ 5,334,592
(6) Interest Expenses	$ 703,241	$ 45,189	$ 72,138	$ -	$ 3,949	$ 24	$ 824,541
(7) Net Income	$ 3,846,570	$ 247,171	$ 394,580	$ -	$ 21,600	$ 129	$ 4,510,051
(8) Income Taxes	$ 2,361,412	$ 151,738	$ 242,233	$ -	$ 13,260	$ 79	$ 2,768,723
(9) Operation and Maintenance Expenses	$ 3,887,084	$ 21,640,721	$ 702,333	$ -	$ 106,432	$ 17,341	$ 26,353,912
(10) Depreciation Expenses	$ 2,876,305	$ -	$ 201,140	$ -	$ 9,456	$ -	$ 3,086,901
(11) Other Taxes	$ 338,623	$ -	$ 43,812	$ -	$ 1,868	$ -	$ 384,304
(12) Other Depreciation Expenses	$ 127,895	$ 8,218	$ 13,119	$ -	$ 718	$ 4	$ 149,955
(13) Curtailable Service Credit	$ (940,598)						$ (940,598)
(14) Expense Adjustments - Prod. Demand	$ (26,278)	$ -	$ -	$ -	$ -	$ -	$ (26,278)
(15) Expense Adjustments - Energy	$ -	$ (1,834,694)	$ -	$ -	$ -	$ -	$ (1,834,694)
(16) Expense Adjustments - Trans. Demand	$ -	$ -	$ (81,602)	$ -	$ -	$ -	$ (81,602)
(17) Expense Adjustments - Distribution	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(18) Expense Adjustments - Other	$ (50,859)	$ (3,268)	$ (5,217)	$ -	$ (286)	$ (2)	$ (59,632)
(19) Expense Adjustments - Total	$ (77,138)	$ (1,837,962)	$ (86,819)	$ -	$ (286)	$ (2)	$ (2,002,206)
(20) Total Cost of Service	$ 13,123,394	$ 20,255,075	$ 1,582,538	$ -	$ 156,999	$ 17,576	$ 35,135,582
(21) Less: Misc Revenue - Energy	$ -	$ 119,983	$ -	$ -	$ -	$ -	$ 119,983
(22) Less: Misc Revenue - Other	$ (4,699,965)	$ (302,008)	$ (482,121)	$ -	$ (26,392)	$ (158)	$ (5,510,645)
(23) Less: Misc Revenue - Total	$ (4,699,965)	$ (182,025)	$ (482,121)	$ -	$ (26,392)	$ (158)	$ (5,390,662)
(24) Net Cost of Service	$ 8,423,429	$ 20,073,050	$ 1,100,417	$ -	$ 130,606	$ 17,418	$ 29,744,920
(25) Billing Units	1,268,834	523,880,472	1,268,834	1,268,834	132	132	
(26) Unit Costs	6.638717872	0.038316087	0.867266235	0	989.44	131.96	$ 1,121.40

Customer Charge	$ 1,121.40
Energy Charge	0.03832
Demand Charge	7.51
Distribution Customer	1,121.40
Distribution Customer Margin	136.705
	$ 1,258.11

Louisville Gas and Electric Company
Summary of Billing Determinants

	Number of Customers as of 31-Mar-12	Average Customers	Kwh	Rate Switch Impact on kwh		Total Revenue
Residential Rate RS	352,585	347,769	4,217,378,380	(1,191,004)	$	364,714,022
General Service Rate GS	44,326	43,282	1,434,062,636	(26,247,143)		136,541,859
Power Service Primary	85	85	238,816,300	(4,331,880)		17,392,664
Power Service Secondary	2,899	2,910	2,332,828,585	(18,417,463)		178,058,720
Commercial TOD Primary	31	31	368,941,649	2,589,572		24,616,134
Commercial TOD Secondary	114	119	422,578,868	32,247,850		28,543,537
Industrial TOD Primary Lines	63	61	1,517,084,302	4,230,240		87,846,638
Industrial TOD Secondary	43	43	126,781,274	11,113,361		8,943,989
Industrial TOD Primary Subs	-	-	-	-		-
Retail Transmission Service	11	11	523,880,472			29,951,912
Fort Knox	1	1	215,705,000			11,987,837
Louisville Water Company	2	2	53,731,200	4,237,200		2,850,388
Street Lighting Rate (RLS, LS, DSK)	87,026	95,516	103,846,198			17,199,655
Street Lighting Energy Rate LE	173	170	3,674,215	6,467		217,032
Traffic Lighting Rate TLE	1,018	1,018	3,075,720			256,873
Total	488,377	491,018	11,562,384,799	4,237,200	$	909,121,260
				Water Co march bill	$	(200,398)

Louisville Gas and Electric Company
Determination of Meter Allocation

	Meter Unit Cost	13-mo Avg Number of Customers	Year-End Customers	Total Meter Cost	Meters Allocator
Residential Rate RS	$ 60.97	347,769	352,585	$ 21,498,606	0.699890
General Service Rate GS	$ 144.04	43,282	44,326	$ 6,384,636	0.207853
Power Service Primary Rate PS	$ 3,427.42	85	85	$ 291,331	0.009484
Power Service Secondary Rate PS	$ 577.03	2,910	2,899	$ 1,672,797	0.054458
TOD Rate TOD Primary Lines	$ 3,487.73	92	94	$ 327,846	0.010673
TOD Rate TOD Secondary	$ 640.13	162	157	$ 100,501	0.003272
TOD Rate ITOD Primary Lines	$ 3,487.73	-	-	$ -	0.000000
Industrial TOD Rate ITOD Secondary	$ 640.13	-	-	$ -	0.000000
Industrial TOD Rate ITOD Primary Subs	$ 3,487.73	-	-	$ -	0.000000
Retail Transmission Servive Rate RTS	$ 26,340.58	11	11	$ 289,746	0.009433
Fort Knox	$ 26,340.58	1	1	$ 26,341	0.000858
Louisville Water Company	$ 26,340.58	2	2	$ 52,681	0.001715
Street Lighting Rate RLS & LS	$ -	95,516	87,026	$ -	0.000000
Street Lighting Rate LE	$ 60.97	170	173	$ 10,549	0.000343
Street Lighting Rate TLE	$ 60.97	1,018	1,018	$ 62,072	0.002021
		491,018	488,377	$ 30,717,107	1.000000
Total - per Plant Accounting				$ 38,125,261	

Louisville Gas and Electric Company
Determination of Services Allocation

	Service Unit Cost	13-mo Avg Number of Customers	Year-End Customers	Total Service Cost	Services Allocator
Residential Rate RS	$ 316.60	347,769	352,585	$ 111,626,948	0.827194
General Service Rate GS	$ 420.58	43,282	44,326	$ 18,642,791	0.138150
Power Service Primary Rate PS	$ -	85	85	$ -	0.000000
Power Service Secondary Rate PS	$ 1,373.76	2,910	2,899	$ 3,982,520	0.029512
Commercial TOD Rate CTOD Primary	$ -	92	94	$ -	0.000000
Commercial TOD Rate CTOD Secondary	$ 2,019.94	162	157	$ 317,130	0.002350
Industrial TOD Rate ITOD Primary Lines	$ -	-	-	$ -	0.000000
Industrial TOD Rate ITOD Secondary	$ 2,019.94	-	-	$ -	0.000000
Industrial TOD Rate ITOD Primary Subs	$ -	-	-	$ -	0.000000
Retail Transmission Service Rate RTS	$ -	11	11	$ -	0.000000
Fort Knox	$ -	1	1	$ -	0.000000
Louisville Water Company	$ -	2	2	$ -	0.000000
Street Lighting Rate RLS & LS	$ -	95,516	87,026	$ -	0.000000
Street Lighting Rate LE	$ 316.60	170	173	$ 54,771	0.000406
Street Lighting Rate TLE	$ 316.60	1,018	1,018	$ 322,295	0.002388
		491,018	488,377	$ 134,946,455	1.000000
Total - per Plant Accountant				$ 28,292,567	

Used Services allocators from previous rate case
STOD-Secondary allocated based on number of customers

PSL and OL		Per previous Rate filin
Lighting Kwh	103,846,198	Allocated t
		Allocated t
Residential Kwh	4,217,378,380	
Residential Customers	347,769	Current Plant in Servic
Avg Kwh per Customer	12,126.95	Allocated t
		Allocated t
Equivalent customers	8,563.26	
Number of Lights	95,516	
Lights per customer	11.00	
SLE		
Lighting Kwh	3,674,215	
Residential Kwh	4,217,378,380	
Residential Customers	347,769	
Avg Kwh per Customer	12,126.95	
Equivalent customers	303.00	
TLE		
Lighting Kwh	3,075,720	
Residential Kwh	4,217,378,380	
Residential Customers	347,769	
Avg Kwh per Customer	12,126.95	
Equivalent customers	254.00	

g, Outdoor lighting Plant in Service Balance:	57,069,712.00	
o OL	33,150,066.00	0.58087
o PSL	23,919,646.00	0.41913
:e balance	83,856,546.37	
o OL	48,709,726.22	
o PSL	35,146,820.15	

Meter Reading Expenses	$	2,161,886
Total Customer Accounting	$	12,266,257
Meter Reading Expenses as Percentage of Total		0.18
Other Customer Accounting Expenses as Percentage of Total		0.82

KWalton

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LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Plant in Service										
Intangible Plant										
301.00 ORGANIZATION	P301	PT&D	$ 2,240	508	479	492	-	55	51	53
302.00 FRANCHISE AND CONSENTS	P301	PT&D	-	-	-	-	-	-	-	-
303.00 SOFTWARE - COMMON	P302	PT&D	-	-	-	-	-	-	-	-
301.00 ORGANIZATION - COMMON	P301	PT&D	-	-	-	-	-	-	-	-
302.00 FRANCHISE AND CONSENTS - COMMON	P301	PT&D	-	-	-	-	-	-	-	-
Total Intangible Plant	PINT		$ 2,240	$ 508	$ 479	$ 492	$ -	$ 55	$ 51	$ 53
Steam Production Plant										
Total Steam Production Plant	PSTPR	F017	$ 2,130,297,618	731,856,242	689,904,594	708,536,781	-	-	-	-
Hydraulic Production Plant										
Total Hydraulic Production Plant	PHDPR	F017	$ 42,551,883	14,618,549	13,780,581	14,152,752	-	-	-	-
Other Production Plant										
Total Other Production Plant	POTPR	F017	$ 237,084,259	81,449,462	76,780,596	78,854,202	-	-	-	-
Total Production Plant	PPRTL		$ 2,409,933,759	$ 827,924,253	$ 780,465,771	$ 801,543,735	$ -	$ -	$ -	$ -
Transmission										
Total Transmission Plant	PTRAN	F011	$ 258,654,497	-	-	-	-	88,859,841	83,766,195	86,028,461
Distribution										
TOTAL ACCTS 360-362	P362	F001	$ 108,073,255	-	-	-	-	-	-	-
364 & 365-OVERHEAD LINES	P365	F003	371,611,072	-	-	-	-	-	-	-
366 & 367-UNDERGROUND LINES	P367	F004	212,881,720	-	-	-	-	-	-	-
368-TRANSFORMERS - POWER POOL	P368	F005	139,487,571	-	-	-	-	-	-	-
369-SERVICES	P369	F006	28,292,567	-	-	-	-	-	-	-
370-METERS	P370	F007	38,125,261	-	-	-	-	-	-	-
371-CUSTOMER INSTALLATION	P371	F008	-	-	-	-	-	-	-	-
373-STREET LIGHTING	P373	F008	83,856,546	-	-	-	-	-	-	-
374-ASSET RETIRE OBLIGATIONS DIST PLANT	P374	F003	626,515	-	-	-	-	-	-	-
Total Distribution Plant	PDIST		$ 982,954,508	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Prod, Trans, and Dist Plant	PT&D		$ 3,651,542,765	$ 827,924,253	$ 780,465,771	$ 801,543,735	$ -	$ 88,859,841	$ 83,766,195	$ 86,028,461

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Substation General	Distribution Primary Lines Specific	Distribution Primary Lines Demand	Distribution Primary Lines Customer	Distribution Sec. Lines Demand	Distribution Sec. Lines Customer
Plant in Service								
Intangible Plant								
301.00 ORGANIZATION	P301	PT&D	66	-	102	167	34	56
302.00 FRANCHISE AND CONSENTS	P301	PT&D	-	-	-	-	-	-
303.00 SOFTWARE - COMMON	P302	PT&D	-	-	-	-	-	-
301.00 ORGANIZATION - COMMON	P301	PT&D	-	-	-	-	-	-
302.00 FRANCHISE AND CONSENTS - COMMON	P301	PT&D	-	-	-	-	-	-
Total Intangible Plant	PINT		$ 66	$ -	$ 102	$ 167	$ 34	$ 56
Steam Production Plant								
Total Steam Production Plant	PSTPR	F017	-	-	-	-	-	-
Hydraulic Production Plant								
Total Hydraulic Production Plant	PHDPR	F017	-	-	-	-	-	-
Other Production Plant								
Total Other Production Plant	POTPR	F017	-	-	-	-	-	-
Total Production Plant	PPRTL			$ -	$ -			
Transmission								
Total Transmission Plant	PTRAN	F011	-	-	-	-	-	-
Distribution								
TOTAL ACCTS 360-362	P362	F001	108,073,255	-	-	-	-	-
364 & 365-OVERHEAD LINES	P365	F003	-	-	126,617,183	152,091,121	42,205,728	50,697,040
366 & 367-UNDERGROUND LINES	P367	F004	-	-	39,580,034	120,081,256	13,193,345	40,027,085
368-TRANSFORMERS - POWER POOL	P368	F005	-	-	-	-	-	-
369-SERVICES	P369	F006	-	-	-	-	-	-
370-METERS	P370	F007	-	-	-	-	-	-
371-CUSTOMER INSTALLATION	P371	F008	-	-	-	-	-	-
373-STREET LIGHTING	P373	F008	-	-	-	-	-	-
374-ASSET RETIRE OBLIGATIONS DIST PLANT	P374	F003	-	-	213,469	256,417	71,156	85,472
Total Distribution Plant	PDIST		$ 108,073,255	$ -	$ 166,410,686	$ 272,428,795	$ 55,470,229	$ 90,809,598
Total Prod, Trans, and Dist Plant	PT&D		$ 108,073,255	$ -	$ 166,410,686	$ 272,428,795	$ 55,470,229	$ 90,809,598

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Plant in Service										
Intangible Plant										
301.00 ORGANIZATION	P301	PT&D	48	38	17	23	51	-	-	-
302.00 FRANCHISE AND CONSENTS	P301	PT&D	-	-	-	-	-	-	-	-
303.00 SOFTWARE - COMMON	P302	PT&D	-	-	-	-	-	-	-	-
301.00 ORGANIZATION - COMMON	P301	PT&D	-	-	-	-	-	-	-	-
302.00 FRANCHISE AND CONSENTS - COMMON	P301	PT&D	-	-	-	-	-	-	-	-
Total Intangible Plant	PINT		$ 48	$ 38	$ 17	$ 23	$ 51	$ -	$ -	$ -
Steam Production Plant										
Total Steam Production Plant	PSTPR	F017	-	-	-	-	-	-	-	-
Hydraulic Production Plant										
Total Hydraulic Production Plant	PHDPR	F017	-	-	-	-	-	-	-	-
Other Production Plant										
Total Other Production Plant	POTPR	F017	-	-	-	-	-	-	-	-
Total Production Plant	PPRTL		$ -	$ -			$ -	$ -	$ -	$ -
Transmission										
Total Transmission Plant	PTRAN	F011	-	-	-	-	-	-	-	-
Distribution										
TOTAL ACCTS 360-362	P362	F001	-	-	-	-	-	-	-	-
364 & 365-OVERHEAD LINES	P365	F003	-	-	-	-	-	-	-	-
366 & 367-UNDERGROUND LINES	P367	F004	-	-	-	-	-	-	-	-
368-TRANSFORMERS - POWER POOL	P368	F005	77,694,577	61,792,994	-	-	-	-	-	-
369-SERVICES	P369	F006	-	-	28,292,567	-	-	-	-	-
370-METERS	P370	F007	-	-	-	38,125,261	-	-	-	-
371-CUSTOMER INSTALLATION	P371	F008	-	-	-	-	-	-	-	-
373-STREET LIGHTING	P373	F008	-	-	-	-	83,856,546	-	-	-
374-ASSET RETIRE OBLIGATIONS DIST PLANT	P374	F003	-	-	-	-	-	-	-	-
Total Distribution Plant	PDIST		$ 77,694,577	$ 61,792,994	$ 28,292,567	$ 38,125,261	$ 83,856,546	$ -	$ -	$ -
Total Prod, Trans, and Dist Plant	PT&D		$ 77,694,577	$ 61,792,994	$ 28,292,567	$ 38,125,261	$ 83,856,546	$ -	$ -	$ -

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
General Plant										
Total General Plant	PGP	PT&D	$ 16,083,154	3,646,577	3,437,547	3,530,385	-	391,382	368,947	378,911
TOTAL COMMON PLANT	PCOM	PT&D	$ 156,297,545	35,437,769	33,406,396	34,308,599	-	3,803,481	3,585,457	3,682,289
106.00 COMPLETED CONSTR NOT CLASSIFIED	P106	PT&D	110,296,327	25,007,787	23,574,284	24,210,953	-	2,684,047	2,530,192	2,598,524
105.00 PLANT HELD FOR FUTURE USE - DIST	P105	PDIST	627,088	-	-	-	-	-	-	-
105.00 PLANT HELD FOR FUTURE USE - PROD	P105	F017	-	-	-	-	-	-	-	-
PROPERTY HELD UNDER CAPITAL LEASE		F017	-	0	0	0	0	0	-	-
OTHER		PDIST	$ -	-	-	-	-	-	-	-
Total Plant in Service	TPIS		$ 3,934,849,118	$ 892,016,895	$ 840,884,478	$ 863,594,164	$ -	$ 95,738,806	$ 90,250,842	$ 92,688,238
Construction Work in Progress (CWIP)										
CWIP Production	CWIP1	F017	$ 104,203,661	35,798,801	33,746,733	34,658,128	-	-	-	-
CWIP Transmission	CWIP2	F011	11,300,039	-	-	-	-	3,882,089	3,659,559	3,758,392
CWIP Distribution	CWIP3	PDIST	21,638,589	-	-	-	-	-	-	-
CWIP Common	CWIP4	PT&D	7,669,785	1,738,991	1,639,308	1,683,581	-	186,643	175,944	180,696
Total Construction Work in Progress	TCWIP		$ 144,812,074	$ 37,537,792	$ 35,386,041	$ 36,341,709	$ -	$ 4,068,732	$ 3,835,503	$ 3,939,088
Total Utility Plant			$ 4,079,661,192	$ 929,554,686	$ 876,270,519	$ 899,935,872	$ -	$ 99,807,538	$ 94,086,345	$ 96,627,326

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Substation General	Distribution Primary Lines Specific	Distribution Primary Lines Demand	Distribution Primary Lines Customer	Distribution Sec. Lines Demand	Distribution Sec. Lines Customer
General Plant								
Total General Plant	PGP	PT&D	476,007	-	732,953	1,199,908	244,318	399,969
TOTAL COMMON PLANT	PCOM	PT&D	4,625,876	-	7,122,902	11,660,811	2,374,301	3,886,937
106.00 COMPLETED CONSTR NOT CLASSIFIED	P106	PT&D	3,264,396	-	5,026,502	8,228,822	1,675,501	2,742,941
105.00 PLANT HELD FOR FUTURE USE - DIST	P105	PDIST	68,947	-	106,164	173,799	35,388	57,933
105.00 PLANT HELD FOR FUTURE USE - PROD	P105	F017	-	-	-	-	-	-
PROPERTY HELD UNDER CAPITAL LEASE		F017	0	0	0	0	0	0
OTHER		PDIST	-	-	-	-	-	-
Total Plant in Service	TPIS		$ 116,508,547	$ -	$ 179,399,309	$ 293,692,302	$ 59,799,770	$ 97,897,434
Construction Work in Progress (CWIP)								
CWIP Production	CWIP1	F017	-	-	-	-	-	-
CWIP Transmission	CWIP2	F011	-	-	-	-	-	-
CWIP Distribution	CWIP3	PDIST	2,379,106	-	3,663,336	5,997,200	1,221,112	1,999,067
CWIP Common	CWIP4	PT&D	227,000	-	349,533	572,216	116,511	190,739
Total Construction Work in Progress	TCWIP		$ 2,606,105	$ -	$ 4,012,869	$ 6,569,416	$ 1,337,623	$ 2,189,805
Total Utility Plant			$ 119,114,652	$ -	$ 183,412,177	$ 300,261,718	$ 61,137,392	$ 100,087,239

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
General Plant										
Total General Plant	PGP	PT&D	342,204	272,166	124,614	167,922	369,345	-	-	-
TOTAL COMMON PLANT	PCOM	PT&D	3,325,573	2,644,935	1,211,011	1,631,881	3,589,325	-	-	-
106.00 COMPLETED CONSTR NOT CLASSIFIED	P106	PT&D	2,346,796	1,866,482	854,588	1,151,589	2,532,921	-	-	-
105.00 PLANT HELD FOR FUTURE USE - DIST	P105	PDIST	49,566	39,422	18,050	24,322	53,497	-	-	-
105.00 PLANT HELD FOR FUTURE USE - PROD	P105	F017	-	-	-	-	-	-	-	-
PROPERTY HELD UNDER CAPITAL LEASE		F017	0	0	0	0	0	0	0	0
OTHER		PDIST	-	-	-	-	-	-	-	-
Total Plant in Service	TPIS		$ 83,758,764	$ 66,616,037	$ 30,500,848	$ 41,101,000	$ 90,401,685	$ -	$ -	$ -
Construction Work in Progress (CWIP)										
CWIP Production	CWIP1	F017	-	-	-	-	-	-	-	-
CWIP Transmission	CWIP2	F011	-	-	-	-	-	-	-	-
CWIP Distribution	CWIP3	PDIST	1,710,355	1,360,300	622,828	839,283	1,846,003	-	-	-
CWIP Common	CWIP4	PT&D	163,191	129,791	59,426	80,079	176,134	-	-	-
Total Construction Work in Progress	TCWIP		$ 1,873,546	$ 1,490,092	$ 682,254	$ 919,362	$ 2,022,138	$ -	$ -	$ -
Total Utility Plant			$ 85,632,311	$ 68,106,129	$ 31,183,102	$ 42,020,362	$ 92,423,823	$ -	$ -	$ -

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Rate Base										
Utility Plant										
Plant in Service			$ 3,934,849,118	$ 892,016,895	$ 840,884,478	$ 863,594,164	$ -	$ 95,738,806	$ 90,250,842	$ 92,688,238
Construction Work in Progress (CWIP)			144,812,074	37,537,791.97	35,386,041.22	36,341,708.62	-	4,068,731.83	3,835,502.96	3,939,088.02
Total Utility Plant	TUP		$ 4,079,661,192	$ 929,554,686	$ 876,270,519	$ 899,935,872	$ -	$ 99,807,538	$ 94,086,345	$ 96,627,326
Less: Accumulated Provision for Depreciation and RWIP										
Production	ADEPREPA	F017	$ 1,236,518,343	424,801,521	400,450,941	411,265,881	-	-	-	-
Transmission	ADEPRTP	PTRAN	139,855,579	-	-	-	-	48,046,892	45,292,736	46,515,952
Distribution	ADEPRD11	PDIST	416,199,198	-	-	-	-	-	-	-
General & Common Plant	ADEPRD12	PT&D	81,570,485	18,494,699	17,434,541	17,905,394	-	1,985,008	1,871,223	1,921,758
Intangible Plant	ADEPRGP	PT&D	-	-	-	-	-	-	-	-
Total Accumulated Depreciation	TADEPR		$ 1,874,143,605	$ 443,296,219	$ 417,885,482	$ 429,171,275	$ -	$ 50,031,899	$ 47,163,958	$ 48,437,711
Net Utility Plant	NTPLANT		$ 2,205,517,586	$ 486,258,467	$ 458,385,037	$ 470,764,597	$ -	$ 49,775,639	$ 46,922,387	$ 48,189,616
Working Capital										
Cash Working Capital - Operation and Maintenance Expenses	CWC	OMLPP	$ 82,477,382	4,322,128	4,074,374	4,184,410	55,761,561	942,062	888,061	912,045
Materials and Supplies	M&S	TPIS	90,578,486	20,533,834	19,356,789	19,879,556	-	2,203,865	2,077,534	2,133,642
Prepayments	PREPAY	TPIS	4,350,165	986,168	929,638	954,745	-	105,844	99,777	102,471
Mill Creek Ash Dredging Project		F017	-	-	-	-	-	-	-	-
Total Working Capital	TWC		$ 177,406,033	$ 25,842,130	$ 24,360,801	$ 25,018,711	$ 55,761,561	$ 3,251,771	$ 3,065,372	$ 3,148,158
Deferred Debits										
Service Pension Cost	PENSCOST	TLB	$ -	-	-	-	-	-	-	-
Other Deferred Debits	DDEBPP	OMSUB2	-	-	-	-	-	-	-	-
Total Deferred Debits			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Less: Customer Advances	CSTDEP	F027	$ 960,947	-	-	-	-	-	-	-
Accumulated Deferred Income Taxes										
Accumulated Deferred Income Taxes	DIT	TPIS	$ 406,612,247	92,177,612	86,893,783	89,240,515	-	9,893,282	9,326,177	9,578,048
FAS 109 Deferred Income Taxes	DIT	TPIS	$ 27,127,029	6,149,605	5,797,096	5,953,657	-	660,028	622,193	638,997
Asset Retirement Obligation-Net Assets	DIT	TPIS	$ 27,021,378	6,125,654	5,774,518	5,930,470	-	657,457	619,770	636,508
Asset Retirement Obligation-Regulatory Liabilities	DIT	TPIS	$ 204,351	46,326	43,670	44,850	-	4,972	4,687	4,814
Total Accumulated Deferred Income Tax			$ 460,965,004	$ 104,499,197	$ 98,509,067	$ 101,169,492	$ -	$ 11,215,739	$ 10,572,827	$ 10,858,367
Investment Tax Credits										
Total Production Plant	DIT	F017	$ -	-	-	-	-	-	-	-
Total Transmission Plant	DIT	PTRAN	-	-	-	-	-	-	-	-
Total Distribution Plant	DIT	PDIST	-	-	-	-	-	-	-	-
Total General Plant	DIT	PT&D	-	-	-	-	-	-	-	-
Total Investment Tax Credit			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Net Rate Base	RB		$ 1,920,997,668	$ 407,601,400	$ 384,236,771	$ 394,613,816	$ 55,761,561	$ 41,811,671	$ 39,414,932	$ 40,479,407

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Substation General	Distribution Primary Lines Specific	Distribution Primary Lines Demand	Distribution Primary Lines Customer	Distribution Sec. Lines Demand	Distribution Sec. Lines Customer
Rate Base								
Utility Plant								
Plant in Service			$ 116,508,547	$ -	$ 179,399,309	$ 293,692,302	$ 59,799,770	$ 97,897,434
Construction Work in Progress (CWIP)			2,606,105.29	-	4,012,868.59	6,569,415.59	1,337,622.86	2,189,805.20
Total Utility Plant	TUP		$ 119,114,652	$ -	$ 183,412,177	$ 300,261,718	$ 61,137,392	$ 100,087,239
Less: Accumulated Provision for Depreciation and RWIP								
Production	ADEPREPA	F017	-	-	-	-	-	-
Transmission	ADEPRTP	PTRAN	-	-	-	-	-	-
Distribution	ADEPRD11	PDIST	45,760,004	-	70,461,037	115,350,858	23,487,012	38,450,286
General & Common Plant	ADEPRD12	PT&D	2,414,209	-	3,717,388	6,085,688	1,239,129	2,028,563
Intangible Plant	ADEPRGP	PT&D	-	-	-	-	-	-
Total Accumulated Depreciation	TADEPR		$ 48,174,213	$ -	$ 74,178,425	$ 121,436,546	$ 24,726,142	$ 40,478,849
Net Utility Plant	NTPLANT		$ 70,940,439	$ -	$ 109,233,752	$ 178,825,172	$ 36,411,251	$ 59,608,391
Working Capital								
Cash Working Capital - Operation and Maintenance Expenses	CWC	OMLPP	781,335	-	1,643,236	2,205,449	547,745	735,150
Materials and Supplies	M&S	TPIS	2,681,975	-	4,129,693	6,760,667	1,376,564	2,253,556
Prepayments	PREPAY	TPIS	128,806	-	198,335	324,691	66,112	108,230
Mill Creek Ash Dredging Project		F017	-	-	-	-	-	-
Total Working Capital	TWC		$ 3,592,116	$ -	$ 5,971,264	$ 9,290,807	$ 1,990,421	$ 3,096,936
Deferred Debits								
Service Pension Cost	PENSCOST	TLB	-	-	-	-	-	-
Other Deferred Debits	DDEBPP	OMSUB2	-	-	-	-	-	-
Total Deferred Debits			$ -	$ -	$ -	$ -	$ -	$ -
Less: Customer Advances	CSTDEP	F027	-	-	273,240	447,470	91,080	149,157
Accumulated Deferred Income Taxes								
Accumulated Deferred Income Taxes	DIT	TPIS	12,039,547	-	18,538,438	30,349,038	6,179,479	10,116,346
FAS 109 Deferred Income Taxes	DIT	TPIS	803,215	-	1,236,787	2,024,728	412,262	674,909
Asset Retirement Obligation-Net Assets	DIT	TPIS	800,087	-	1,231,970	2,016,842	410,657	672,281
Asset Retirement Obligation-Regulatory Liabilities	DIT	TPIS	6,051	-	9,317	15,252	3,106	5,084
Total Accumulated Deferred Income Tax			$ 13,648,900	$ -	$ 21,016,512	$ 34,405,861	$ 7,005,504	$ 11,468,620
Investment Tax Credits								
Total Production Plant	DIT	F017	-	-	-	-	-	-
Total Transmission Plant	DIT	PTRAN	-	-	-	-	-	-
Total Distribution Plant	DIT	PDIST	-	-	-	-	-	-
Total General Plant	DIT	PT&D	-	-	-	-	-	-
Total Investment Tax Credit			$ -	$ -	$ -	$ -	$ -	$ -
Net Rate Base	RB		$ 60,883,655	$ -	$ 93,915,264	$ 153,262,647	$ 31,305,088	$ 51,087,549

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Rate Base										
Utility Plant										
Plant in Service			$ 83,758,764	$ 66,616,037	$ 30,500,848	$ 41,101,000	$ 90,401,685	$ -	$ -	$ -
Construction Work in Progress (CWIP)			1,873,546.32	1,490,091.60	682,253.99	919,362.02	2,022,137.58	-	-	-
Total Utility Plant	TUP		$ 85,632,311	$ 68,106,129	$ 31,183,102	$ 42,020,362	$ 92,423,823	$ -	$ -	$ -
Less: Accumulated Provision for Depreciation and RWIP										
Production	ADEPREPA	F017	-	-	-	-	-	-	-	-
Transmission	ADEPRTP	PTRAN	-	-	-	-	-	-	-	-
Distribution	ADEPRD11	PDIST	32,897,169	26,164,176	11,979,541	16,142,866	35,506,249	-	-	-
General & Common Plant	ADEPRD12	PT&D	1,735,591	1,380,371	632,017	851,666	1,873,241	-	-	-
Intangible Plant	ADEPRGP	PT&D	-	-	-	-	-	-	-	-
Total Accumulated Depreciation	TADEPR		$ 34,632,760	$ 27,544,547	$ 12,611,558	$ 16,994,533	$ 37,379,490	$ -	$ -	$ -
Net Utility Plant	NTPLANT		$ 50,999,551	$ 40,561,582	$ 18,571,543	$ 25,025,829	$ 55,044,333	$ -	$ -	$ -
Working Capital										
Cash Working Capital - Operation and Maintenance Expenses	CWC	OMLPP	121,357	96,519	34,937	1,410,410	146,401	2,120,281	1,549,920	-
Materials and Supplies	M&S	TPIS	1,928,090	1,533,472	702,116	946,127	2,081,007	-	-	-
Prepayments	PREPAY	TPIS	92,599	73,647	33,720	45,439	99,943	-	-	-
Mill Creek Ash Dredging Project		F017	-	-	-	-	-	-	-	-
Total Working Capital	TWC		$ 2,142,046	$ 1,703,638	$ 770,773	$ 2,401,976	$ 2,327,351	$ 2,120,281	$ 1,549,920	$ -
Deferred Debits										
Service Pension Cost	PENSCOST	TLB	-	-	-	-	-	-	-	-
Other Deferred Debits	DDEBPP	OMSUB2	-	-	-	-	-	-	-	-
Total Deferred Debits			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Less: Customer Advances	CSTDEP	F027	-	-	-	-	-	-	-	-
Accumulated Deferred Income Taxes										
Accumulated Deferred Income Taxes	DIT	TPIS	8,655,310	6,883,846	3,151,841	4,247,220	9,341,764	-	-	-
FAS 109 Deferred Income Taxes	DIT	TPIS	577,437	459,254	210,274	283,352	623,233	-	-	-
Asset Retirement Obligation-Net Assets	DIT	TPIS	575,188	457,465	209,455	282,249	620,806	-	-	-
Asset Retirement Obligation-Regulatory Liabilities	DIT	TPIS	4,350	3,460	1,584	2,135	4,695	-	-	-
Total Accumulated Deferred Income Tax			$ 9,812,285	$ 7,804,025	$ 3,573,154	$ 4,814,955	$ 10,590,498	$ -	$ -	$ -
Investment Tax Credits										
Total Production Plant	DIT	F017	-	-	-	-	-	-	-	-
Total Transmission Plant	DIT	PTRAN	-	-	-	-	-	-	-	-
Total Distribution Plant	DIT	PDIST	-	-	-	-	-	-	-	-
Total General Plant	DIT	PT&D	-	-	-	-	-	-	-	-
Total Investment Tax Credit			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Net Rate Base	RB		$ 43,329,312	$ 34,461,194	$ 15,769,162	$ 22,612,850	$ 46,781,186	$ 2,120,281	$ 1,549,920	$ -

LOUISVILLE GAS AND ELECTRIC COMPANY
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Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Operation and Maintenance Expenses										
Steam Power Generation Operation Expenses										
500 OPERATION SUPERVISION & ENGINEERING	OM500	LBSUB1	$ 2,338,675	701,276	661,077	678,931	297,391	-	-	-
501 FUEL	OM501	Energy	347,138,171	-	-	-	347,138,171	-	-	-
502 STEAM EXPENSES	OM502	PROFIX	34,888,636	11,985,868	11,298,811	11,603,957	-	-	-	-
504 STEAM TRANSFER EXPENSES	OM504	PROFIX	37,603	12,918	12,178	12,507	-	-	-	-
505 ELECTRIC EXPENSES	OM505	PROFIX	736,005	252,852	238,358	244,795	-	-	-	-
506 MISC. STEAM POWER EXPENSES	OM506	PROFIX	17,654,961	6,065,300	5,717,623	5,872,038	-	-	-	-
507 RENTS	OM507	PROFIX	88,736	30,485	28,737	29,514	-	-	-	-
509 ALLOWANCES	OM509	PROFIX	81,359	27,951	26,348	27,060	-	-	-	-
Total Steam Power Operation Expenses			$ 402,964,146	$ 19,076,649	$ 17,983,133	$ 18,468,802	$ 347,435,563	$ -	$ -	$ -
Steam Power Generation Maintenance Expenses										
510 MAINTENANCE SUPERVISION & ENGINEERING	OM510	LBSUB2	$ 3,628,672	41,297	38,930	39,981	3,508,464	-	-	-
511 MAINTENANCE OF STRUCTURES	OM511	PROFIX	2,040,568	701,030	660,845	678,693	-	-	-	-
512 MAINTENANCE OF BOILER PLANT	OM512	Energy	46,350,908	-	-	-	46,350,908	-	-	-
513 MAINTENANCE OF ELECTRIC PLANT	OM513	Energy	11,612,285	-	-	-	11,612,285	-	-	-
514 MAINTENANCE OF MISC STEAM PLANT	OM514	Energy	1,927,230	-	-	-	1,927,230	-	-	-
Total Steam Power Generation Maintenance Expense			$ 65,559,662	$ 742,327	$ 699,775	$ 718,674	$ 63,398,887	$ -	$ -	$ -
Total Steam Power Generation Expense			$ 468,523,808	$ 19,818,976	$ 18,682,908	$ 19,187,475	$ 410,834,449	$ -	$ -	$ -
Hydraulic Power Generation Operation Expenses										
535 OPERATION SUPERVISION & ENGINEERING	OM535	LBSUB3	$ 109,553	37,636	35,479	36,437	-	-	-	-
536 WATER FOR POWER	OM536	PROFIX	38,568	13,250	12,490	12,828	-	-	-	-
537 HYDRAULIC EXPENSES	OM537	PROFIX	-	-	-	-	-	-	-	-
538 ELECTRIC EXPENSES	OM538	PROFIX	258,566	88,829	83,738	85,999	-	-	-	-
539 MISC. HYDRAULIC POWER EXPENSES	OM539	PROFIX	94,572	32,490	30,627	31,454	-	-	-	-
540 RENTS		PROFIX	341,099	117,183	110,466	113,449	-	-	-	-
Total Hydraulic Power Operation Expenses			$ 842,357	$ 289,389	$ 272,800	$ 280,168	$ -	$ -	$ -	$ -
Hydraulic Power Generation Maintenance Expenses										
541 MAINTENANCE SUPERVISION & ENGINEERING	OM541	LBSUB4	$ 13,044	1,499	1,413	1,451	8,682	-	-	-
542 MAINTENANCE OF STRUCTURES	OM542	PROFIX	309,385	106,288	100,196	102,902	-	-	-	-
543 MAINT. OF RESERVES, DAMS, AND WATERWAYS	OM543	PROFIX	78,637	27,016	25,467	26,155	-	-	-	-
544 MAINTENANCE OF ELECTRIC PLANT	OM544	Energy	287,064	-	-	-	287,064	-	-	-
545 MAINTENANCE OF MISC HYDRAULIC PLANT	OM545	Energy	1,939	-	-	-	1,939	-	-	-
Total Hydraulic Power Generation Maint. Expense			$ 690,070	$ 134,802	$ 127,075	$ 130,507	$ 297,686	$ -	$ -	$ -
Total Hydraulic Power Generation Expense			$ 1,532,427	$ 424,191	$ 399,876	$ 410,675	$ 297,686	$ -	$ -	$ -
Other Power Generation Operation Expense										
546 OPERATION SUPERVISION & ENGINEERING	OM546	LBSUB5	$ 49,813	17,113	16,132	16,568	-	-	-	-
547 FUEL	OM547	Energy	17,279,551	-	-	-	17,279,551	-	-	-
548 GENERATION EXPENSE	OM548	PROFIX	154,402	53,044	50,004	51,354	-	-	-	-
549 MISC OTHER POWER GENERATION	OM549	PROFIX	36,953	12,695	11,967	12,291	-	-	-	-
550 RENTS	OM550	PROFIX	22,784	7,827	7,379	7,578	-	-	-	-
Total Other Power Generation Operation Expenses			$ 17,543,504	$ 90,680	$ 85,482	$ 87,791	$ 17,279,551	$ -	$ -	$ -

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Description	Name	Functional Vector	Distribution Substation	Distribution Primary Lines			Distribution Sec. Lines	
			General	Specific	Demand	Customer	Demand	Customer
Operation and Maintenance Expenses								
Steam Power Generation Operation Expenses								
500 OPERATION SUPERVISION & ENGINEERING	OM500	LBSUB1	-	-	-	-	-	-
501 FUEL	OM501	Energy	-	-	-	-	-	-
502 STEAM EXPENSES	OM502	PROFIX	-	-	-	-	-	-
504 STEAM TRANSFER EXPENSES	OM504	PROFIX	-	-	-	-	-	-
505 ELECTRIC EXPENSES	OM505	PROFIX	-	-	-	-	-	-
506 MISC. STEAM POWER EXPENSES	OM506	PROFIX	-	-	-	-	-	-
507 RENTS	OM507	PROFIX	-	-	-	-	-	-
509 ALLOWANCES	OM509	PROFIX	-	-	-	-	-	-
Total Steam Power Operation Expenses			$ -	$ -	$ -	$ -	$ -	$ -
Steam Power Generation Maintenance Expenses								
510 MAINTENANCE SUPERVISION & ENGINEERING	OM510	LBSUB2	-	-	-	-	-	-
511 MAINTENANCE OF STRUCTURES	OM511	PROFIX	-	-	-	-	-	-
512 MAINTENANCE OF BOILER PLANT	OM512	Energy	-	-	-	-	-	-
513 MAINTENANCE OF ELECTRIC PLANT	OM513	Energy	-	-	-	-	-	-
514 MAINTENANCE OF MISC STEAM PLANT	OM514	Energy	-	-	-	-	-	-
Total Steam Power Generation Maintenance Expense			$ -	$ -	$ -	$ -	$ -	$ -
Total Steam Power Generation Expense			$ -	$ -	$ -	$ -	$ -	$ -
Hydraulic Power Generation Operation Expenses								
535 OPERATION SUPERVISION & ENGINEERING	OM535	LBSUB3	-	-	-	-	-	-
536 WATER FOR POWER	OM536	PROFIX	-	-	-	-	-	-
537 HYDRAULIC EXPENSES	OM537	PROFIX	-	-	-	-	-	-
538 ELECTRIC EXPENSES	OM538	PROFIX	-	-	-	-	-	-
539 MISC. HYDRAULIC POWER EXPENSES	OM539	PROFIX	-	-	-	-	-	-
540 RENTS		PROFIX	-	-	-	-	-	-
Total Hydraulic Power Operation Expenses			$ -	$ -	$ -	$ -	$ -	$ -
Hydraulic Power Generation Maintenance Expenses								
541 MAINTENANCE SUPERVISION & ENGINEERING	OM541	LBSUB4	-	-	-	-	-	-
542 MAINTENANCE OF STRUCTURES	OM542	PROFIX	-	-	-	-	-	-
543 MAINT. OF RESERVES, DAMS, AND WATERWAYS	OM543	PROFIX	-	-	-	-	-	-
544 MAINTENANCE OF ELECTRIC PLANT	OM544	Energy	-	-	-	-	-	-
545 MAINTENANCE OF MISC HYDRAULIC PLANT	OM545	Energy	-	-	-	-	-	-
Total Hydraulic Power Generation Maint. Expense			$ -	$ -	$ -	$ -	$ -	$ -
Total Hydraulic Power Generation Expense			$ -	$ -	$ -	$ -	$ -	$ -
Other Power Generation Operation Expense								
546 OPERATION SUPERVISION & ENGINEERING	OM546	LBSUB5	-	-	-	-	-	-
547 FUEL	OM547	Energy	-	-	-	-	-	-
548 GENERATION EXPENSE	OM548	PROFIX	-	-	-	-	-	-
549 MISC OTHER POWER GENERATION	OM549	PROFIX	-	-	-	-	-	-
550 RENTS	OM550	PROFIX	-	-	-	-	-	-
Total Other Power Generation Operation Expenses			$ -	$ -	$ -	$ -	$ -	$ -

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Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Operation and Maintenance Expenses										
Steam Power Generation Operation Expenses										
500 OPERATION SUPERVISION & ENGINEERING	OM500	LBSUB1	-	-	-	-	-	-	-	-
501 FUEL	OM501	Energy	-	-	-	-	-	-	-	-
502 STEAM EXPENSES	OM502	PROFIX	-	-	-	-	-	-	-	-
504 STEAM TRANSFER EXPENSES	OM504	PROFIX	-	-	-	-	-	-	-	-
505 ELECTRIC EXPENSES	OM505	PROFIX	-	-	-	-	-	-	-	-
506 MISC. STEAM POWER EXPENSES	OM506	PROFIX	-	-	-	-	-	-	-	-
507 RENTS	OM507	PROFIX	-	-	-	-	-	-	-	-
509 ALLOWANCES	OM509	PROFIX	-	-	-	-	-	-	-	-
Total Steam Power Operation Expenses			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Steam Power Generation Maintenance Expenses										
510 MAINTENANCE SUPERVISION & ENGINEERING	OM510	LBSUB2	-	-	-	-	-	-	-	-
511 MAINTENANCE OF STRUCTURES	OM511	PROFIX	-	-	-	-	-	-	-	-
512 MAINTENANCE OF BOILER PLANT	OM512	Energy	-	-	-	-	-	-	-	-
513 MAINTENANCE OF ELECTRIC PLANT	OM513	Energy	-	-	-	-	-	-	-	-
514 MAINTENANCE OF MISC STEAM PLANT	OM514	Energy	-	-	-	-	-	-	-	-
Total Steam Power Generation Maintenance Expense			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Steam Power Generation Expense			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Hydraulic Power Generation Operation Expenses										
535 OPERATION SUPERVISION & ENGINEERING	OM535	LBSUB3	-	-	-	-	-	-	-	-
536 WATER FOR POWER	OM536	PROFIX	-	-	-	-	-	-	-	-
537 HYDRAULIC EXPENSES	OM537	PROFIX	-	-	-	-	-	-	-	-
538 ELECTRIC EXPENSES	OM538	PROFIX	-	-	-	-	-	-	-	-
539 MISC. HYDRAULIC POWER EXPENSES	OM539	PROFIX	-	-	-	-	-	-	-	-
540 RENTS		PROFIX	-	-	-	-	-	-	-	-
Total Hydraulic Power Operation Expenses			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Hydraulic Power Generation Maintenance Expenses										
541 MAINTENANCE SUPERVISION & ENGINEERING	OM541	LBSUB4	-	-	-	-	-	-	-	-
542 MAINTENANCE OF STRUCTURES	OM542	PROFIX	-	-	-	-	-	-	-	-
543 MAINT. OF RESERVES, DAMS, AND WATERWAYS	OM543	PROFIX	-	-	-	-	-	-	-	-
544 MAINTENANCE OF ELECTRIC PLANT	OM544	Energy	-	-	-	-	-	-	-	-
545 MAINTENANCE OF MISC HYDRAULIC PLANT	OM545	Energy	-	-	-	-	-	-	-	-
Total Hydraulic Power Generation Maint. Expense			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Hydraulic Power Generation Expense			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Other Power Generation Operation Expense										
546 OPERATION SUPERVISION & ENGINEERING	OM546	LBSUB5	-	-	-	-	-	-	-	-
547 FUEL	OM547	Energy	-	-	-	-	-	-	-	-
548 GENERATION EXPENSE	OM548	PROFIX	-	-	-	-	-	-	-	-
549 MISC OTHER POWER GENERATION	OM549	PROFIX	-	-	-	-	-	-	-	-
550 RENTS	OM550	PROFIX	-	-	-	-	-	-	-	-
Total Other Power Generation Operation Expenses			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -

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Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Operation and Maintenance Expenses (Continued)										
Other Power Generation Maintenance Expense										
551 MAINTENANCE SUPERVISION & ENGINEERING	OM551	PROFIX	$ 24,273	8,339	7,861	8,073	-	-	-	-
552 MAINTENANCE OF STRUCTURES	OM552	PROFIX	96,755	33,240	31,335	32,181	-	-	-	-
553 MAINTENANCE OF GENERATING & ELEC PLANT	OM553	PROFIX	885,069	304,062	286,633	294,374	-	-	-	-
554 MAINTENANCE OF MISC OTHER POWER GEN PLT	OM554	PROFIX	61,651	21,180	19,966	20,505	-	-	-	-
Total Other Power Generation Maintenance Expense			$ 1,067,748	$ 366,821	$ 345,794	$ 355,133	$ -	$ -	$ -	$ -
Total Other Power Generation Expense			$ 18,611,252	$ 457,501	$ 431,276	$ 442,924	$ 17,279,551	$ -	$ -	$ -
Total Station Expense			$ 488,667,488	$ 20,700,668	$ 19,514,059	$ 20,041,074	$ 428,411,686	$ -	$ -	$ -
Other Power Supply Expenses										
555 PURCHASED POWER	OM555	OMPP	$ 69,067,179	7,133,946	6,725,012	6,906,634	48,301,587	-	-	-
555 PURCHASED POWER OPTIONS	OMO555	OMPP	-	-	-	-	-	-	-	-
555 BROKERAGE FEES	OMB555	OMPP	-	-	-	-	-	-	-	-
555 MISO TRANSMISSION EXPENSES	OMM555	OMPP	-	-	-	-	-	-	-	-
556 SYSTEM CONTROL AND LOAD DISPATCH	OM556	PROFIX	1,536,733	527,939	497,677	511,117	-	-	-	-
557 OTHER EXPENSES	OM557	PROFIX	1,845,858	634,138	597,788	613,932	-	-	-	-
558 DUPLICATE CHARGES	OM558	Energy	-	-	-	-	-	-	-	-
Total Other Power Supply Expenses	TPP		$ 72,449,770	$ 8,296,023	$ 7,820,476	$ 8,031,683	$ 48,301,587	$ -	$ -	$ -
Total Electric Power Generation Expenses			$ 561,117,258	$ 28,996,691	$ 27,334,536	$ 28,072,757	$ 476,713,274	$ -	$ -	$ -
Transmission Expenses										
560 OPERATION SUPERVISION AND ENG	OM560	LBTRAN	$ 1,024,769	-	-	-	-	352,056	331,875	340,838
561 LOAD DISPATCHING	OM561	LBTRAN	1,912,859	-	-	-	-	657,156	619,486	636,217
562 STATION EXPENSES	OM562	LBTRAN	1,302,918	-	-	-	-	447,613	421,955	433,350
563 OVERHEAD LINE EXPENSES	OM563	LBTRAN	145,909	-	-	-	-	50,126	47,253	48,529
565 TRANSMISSION OF ELECTRICITY BY OTHERS	OM565	LBTRAN	2,891,642	-	-	-	-	993,413	936,469	961,760
566 MISC. TRANSMISSION EXPENSES	OM566	PTRAN	6,311,826	-	-	-	-	2,168,405	2,044,108	2,099,313
567 RENTS	OM567	PTRAN	25,478	-	-	-	-	8,753	8,251	8,474
568 MAINTENACE SUPERVISION AND ENG	OM568	LBTRAN	-	-	-	-	-	-	-	-
569 STRUCTURES	OM569	LBTRAN	1,012	-	-	-	-	348	328	337
570 MAINT OF STATION EQUIPMENT	OM570	LBTRAN	1,320,531	-	-	-	-	453,664	427,659	439,208
571 MAINT OF OVERHEAD LINES	OM571	LBTRAN	1,037,324	-	-	-	-	356,369	335,941	345,014
572 UNDERGROUND LINES	OM572	LBTRAN	-	-	-	-	-	-	-	-
573 MISC PLANT	OM573	PTRAN	14,482	-	-	-	-	4,975	4,690	4,817
575 MARKET FACILITATION, MONITORING AND COMPLIANCE	OM575	LBTRAN	753,467	-	-	-	-	258,851	244,013	250,603
Total Transmission Expenses			$ 16,742,215	$ -	$ -	$ -	$ -	$ 5,751,729	$ 5,422,027	$ 5,568,459

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Description	Name	Functional Vector	Distribution Substation	Distribution Primary Lines			Distribution Sec. Lines	
			General	Specific	Demand	Customer	Demand	Customer
Operation and Maintenance Expenses (Continued)								
Other Power Generation Maintenance Expense								
551 MAINTENANCE SUPERVISION & ENGINEERING	OM551	PROFIX	-	-	-	-	-	-
552 MAINTENANCE OF STRUCTURES	OM552	PROFIX	-	-	-	-	-	-
553 MAINTENANCE OF GENERATING & ELEC PLANT	OM553	PROFIX	-	-	-	-	-	-
554 MAINTENANCE OF MISC OTHER POWER GEN PLT	OM554	PROFIX	-	-	-	-	-	-
Total Other Power Generation Maintenance Expense			$ -	$ -	$ -	$ -	$ -	$ -
Total Other Power Generation Expense			$ -	$ -	$ -	$ -	$ -	$ -
Total Station Expense			$ -	$ -	$ -	$ -	$ -	$ -
Other Power Supply Expenses								
555 PURCHASED POWER	OM555	OMPP	-	-	-	-	-	-
555 PURCHASED POWER OPTIONS	OMO555	OMPP	-	-	-	-	-	-
555 BROKERAGE FEES	OMB555	OMPP	-	-	-	-	-	-
555 MISO TRANSMISSION EXPENSES	OMM555	OMPP	-	-	-	-	-	-
556 SYSTEM CONTROL AND LOAD DISPATCH	OM556	PROFIX	-	-	-	-	-	-
557 OTHER EXPENSES	OM557	PROFIX	-	-	-	-	-	-
558 DUPLICATE CHARGES	OM558	Energy	-	-	-	-	-	-
Total Other Power Supply Expenses	TPP		$ -	$ -	$ -	$ -	$ -	$ -
Total Electric Power Generation Expenses			$ -	$ -	$ -	$ -	$ -	$ -
Transmission Expenses								
560 OPERATION SUPERVISION AND ENG	OM560	LBTRAN	-	-	-	-	-	-
561 LOAD DISPATCHING	OM561	LBTRAN	-	-	-	-	-	-
562 STATION EXPENSES	OM562	LBTRAN	-	-	-	-	-	-
563 OVERHEAD LINE EXPENSES	OM563	LBTRAN	-	-	-	-	-	-
565 TRANSMISSION OF ELECTRICITY BY OTHERS	OM565	LBTRAN	-	-	-	-	-	-
566 MISC. TRANSMISSION EXPENSES	OM566	PTRAN	-	-	-	-	-	-
567 RENTS	OM567	PTRAN	-	-	-	-	-	-
568 MAINTENACE SUPERVISION AND ENG	OM568	LBTRAN	-	-	-	-	-	-
569 STRUCTURES	OM569	LBTRAN	-	-	-	-	-	-
570 MAINT OF STATION EQUIPMENT	OM570	LBTRAN	-	-	-	-	-	-
571 MAINT OF OVERHEAD LINES	OM571	LBTRAN	-	-	-	-	-	-
572 UNDERGROUND LINES	OM572	LBTRAN	-	-	-	-	-	-
573 MISC PLANT	OM573	PTRAN	-	-	-	-	-	-
575 MARKET FACILITATION, MONITORING AND COMPLIANCE	OM575	LBTRAN	-	-	-	-	-	-
Total Transmission Expenses			$ -	$ -	$ -	$ -	$ -	$ -

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Operation and Maintenance Expenses (Continued)										
Other Power Generation Maintenance Expense										
551 MAINTENANCE SUPERVISION & ENGINEERING	OM551	PROFIX	-	-	-	-	-	-	-	-
552 MAINTENANCE OF STRUCTURES	OM552	PROFIX	-	-	-	-	-	-	-	-
553 MAINTENANCE OF GENERATING & ELEC PLANT	OM553	PROFIX	-	-	-	-	-	-	-	-
554 MAINTENANCE OF MISC OTHER POWER GEN PLT	OM554	PROFIX	-	-	-	-	-	-	-	-
Total Other Power Generation Maintenance Expense			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Other Power Generation Expense			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Station Expense			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Other Power Supply Expenses										
555 PURCHASED POWER	OM555	OMPP	-	-	-	-	-	-	-	-
555 PURCHASED POWER OPTIONS	OMO555	OMPP	-	-	-	-	-	-	-	-
555 BROKERAGE FEES	OMB555	OMPP	-	-	-	-	-	-	-	-
555 MISO TRANSMISSION EXPENSES	OMM555	OMPP	-	-	-	-	-	-	-	-
556 SYSTEM CONTROL AND LOAD DISPATCH	OM556	PROFIX	-	-	-	-	-	-	-	-
557 OTHER EXPENSES	OM557	PROFIX	-	-	-	-	-	-	-	-
558 DUPLICATE CHARGES	OM558	Energy	-	-	-	-	-	-	-	-
Total Other Power Supply Expenses	TPP		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Electric Power Generation Expenses			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Transmission Expenses										
560 OPERATION SUPERVISION AND ENG	OM560	LBTRAN	-	-	-	-	-	-	-	-
561 LOAD DISPATCHING	OM561	LBTRAN	-	-	-	-	-	-	-	-
562 STATION EXPENSES	OM562	LBTRAN	-	-	-	-	-	-	-	-
563 OVERHEAD LINE EXPENSES	OM563	LBTRAN	-	-	-	-	-	-	-	-
565 TRANSMISSION OF ELECTRICITY BY OTHERS	OM565	LBTRAN	-	-	-	-	-	-	-	-
566 MISC. TRANSMISSION EXPENSES	OM566	PTRAN	-	-	-	-	-	-	-	-
567 RENTS	OM567	PTRAN	-	-	-	-	-	-	-	-
568 MAINTENACE SUPERVISION AND ENG	OM568	LBTRAN	-	-	-	-	-	-	-	-
569 STRUCTURES	OM569	LBTRAN	-	-	-	-	-	-	-	-
570 MAINT OF STATION EQUIPMENT	OM570	LBTRAN	-	-	-	-	-	-	-	-
571 MAINT OF OVERHEAD LINES	OM571	LBTRAN	-	-	-	-	-	-	-	-
572 UNDERGROUND LINES	OM572	LBTRAN	-	-	-	-	-	-	-	-
573 MISC PLANT	OM573	PTRAN	-	-	-	-	-	-	-	-
575 MARKET FACILITATION, MONITORING AND COMPLIANCE	OM575	LBTRAN	-	-	-	-	-	-	-	-
Total Transmission Expenses			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Operation and Maintenance Expenses (Continued)										
Distribution Operation Expense										
580 OPERATION SUPERVISION AND ENGI	OM580	LBDO	$ 2,530,733	-	-	-	-	-	-	-
581 LOAD DISPATCHING	OM581	P362	583,899	-	-	-	-	-	-	-
582 STATION EXPENSES	OM582	P362	1,131,098	-	-	-	-	-	-	-
583 OVERHEAD LINE EXPENSES	OM583	P365	4,528,695	-	-	-	-	-	-	-
584 UNDERGROUND LINE EXPENSES	OM584	P367	674,010	-	-	-	-	-	-	-
585 STREET LIGHTING EXPENSE	OM585	P373	-	-	-	-	-	-	-	-
586 METER EXPENSES	OM586	P370	6,212,508	-	-	-	-	-	-	-
586 METER EXPENSES - LOAD MANAGEMENT	OM586x	F012	-	-	-	-	-	-	-	-
587 CUSTOMER INSTALLATIONS EXPENSE	OM587	PDIST	(192,842)	-	-	-	-	-	-	-
588 MISCELLANEOUS DISTRIBUTION EXP	OM588	PDIST	2,989,237	-	-	-	-	-	-	-
588 MISC DISTR EXP -- MAPPIN	OM588x	PDIST	-	-	-	-	-	-	-	-
589 RENTS	OM589	PDIST	13,309	-	-	-	-	-	-	-
Total Distribution Operation Expense	OMDO		$ 18,470,648	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Maintenance Expense										
590 MAINTENANCE SUPERVISION AND EN	OM590	LBDM	$ 351,679	-	-	-	-	-	-	-
591 STRUCTURES	OM591	P362	784,053	-	-	-	-	-	-	-
592 MAINTENANCE OF STATION EQUIPME	OM592	P362	901,232	-	-	-	-	-	-	-
593 MAINTENANCE OF OVERHEAD LINES	OM593	P365	20,552,385	-	-	-	-	-	-	-
594 MAINTENANCE OF UNDERGROUND LIN	OM594	P367	1,784,778	-	-	-	-	-	-	-
595 MAINTENANCE OF LINE TRANSFORME	OM595	P368	212,121	-	-	-	-	-	-	-
596 MAINTENANCE OF ST LIGHTS & SIG SYSTEMS	OM596	P373	331,958	-	-	-	-	-	-	-
597 MAINTENANCE OF METERS	OM597	P370	-	-	-	-	-	-	-	-
598 MISCELLANEOUS DISTRIBUTION EXPENSES	OM598	PDIST	400,476	-	-	-	-	-	-	-
Total Distribution Maintenance Expense	OMDM		$ 25,318,682	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Distribution Operation and Maintenance Expenses			$ 43,789,329	-	-	-	-	-	-	-
Transmission and Distribution Expenses			$ 60,531,544	-	-	-	-	5,751,729	5,422,027	5,568,459
Production, Transmission and Distribution Expenses	OMSUB		$ 621,648,802	$ 28,996,691	$ 27,334,536	$ 28,072,757	$ 476,713,274	$ 5,751,729	$ 5,422,027	$ 5,568,459

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Substation General	Distribution Primary Lines Specific	Distribution Primary Lines Demand	Distribution Primary Lines Customer	Distribution Sec. Lines Demand	Distribution Sec. Lines Customer
Operation and Maintenance Expenses (Continued)								
Distribution Operation Expense								
580 OPERATION SUPERVISION AND ENGI	OM580	LBDO	348,850	-	352,809	474,666	117,603	158,222
581 LOAD DISPATCHING	OM581	P362	583,899	-	-	-	-	-
582 STATION EXPENSES	OM582	P362	1,131,098	-	-	-	-	-
583 OVERHEAD LINE EXPENSES	OM583	P365	-	-	1,543,040	1,853,482	514,347	617,827
584 UNDERGROUND LINE EXPENSES	OM584	P367	-	-	125,315	380,192	41,772	126,731
585 STREET LIGHTING EXPENSE	OM585	P373	-	-	-	-	-	-
586 METER EXPENSES	OM586	P370	-	-	-	-	-	-
586 METER EXPENSES - LOAD MANAGEMENT	OM586x	F012	-	-	-	-	-	-
587 CUSTOMER INSTALLATIONS EXPENSE	OM587	PDIST	(21,202)	-	(32,647)	(53,447)	(10,882)	(17,816)
588 MISCELLANEOUS DISTRIBUTION EXP	OM588	PDIST	328,659	-	506,067	828,476	168,689	276,159
588 MISC DISTR EXP -- MAPPIN	OM588x	PDIST	-	-	-	-	-	-
589 RENTS	OM589	PDIST	1,463	-	2,253	3,689	751	1,230
Total Distribution Operation Expense	OMDO		$ 2,372,767	$ -	$ 2,496,836	$ 3,487,057	$ 832,279	$ 1,162,352
Distribution Maintenance Expense								
590 MAINTENANCE SUPERVISION AND EN	OM590	LBDM	26,180	-	97,319	134,715	32,440	44,905
591 STRUCTURES	OM591	P362	784,053	-	-	-	-	-
592 MAINTENANCE OF STATION EQUIPME	OM592	P362	901,232	-	-	-	-	-
593 MAINTENANCE OF OVERHEAD LINES	OM593	P365	-	-	7,002,712	8,411,578	2,334,237	2,803,859
594 MAINTENANCE OF UNDERGROUND LIN	OM594	P367	-	-	331,835	1,006,749	110,612	335,583
595 MAINTENANCE OF LINE TRANSFORME	OM595	P368	-	-	-	-	-	-
596 MAINTENANCE OF ST LIGHTS & SIG SYSTEMS	OM596	P373	-	-	-	-	-	-
597 MAINTENANCE OF METERS	OM597	P370	-	-	-	-	-	-
598 MISCELLANEOUS DISTRIBUTION EXPENSES	OM598	PDIST	44,031	-	67,799	110,993	22,600	36,998
Total Distribution Maintenance Expense	OMDM		$ 1,755,496	$ -	$ 7,499,665	$ 9,664,034	$ 2,499,888	$ 3,221,345
Total Distribution Operation and Maintenance Expenses			4,128,263	-	9,996,501	13,151,091	3,332,167	4,383,697
Transmission and Distribution Expenses			4,128,263	-	9,996,501	13,151,091	3,332,167	4,383,697
Production, Transmission and Distribution Expenses	OMSUB		$ 4,128,263	$ -	$ 9,996,501	$ 13,151,091	$ 3,332,167	$ 4,383,697

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Operation and Maintenance Expenses (Continued)										
Distribution Operation Expense										
580 OPERATION SUPERVISION AND ENGI	OM580	LBDO	33,159	26,373	12,075	971,188	35,789	-	-	-
581 LOAD DISPATCHING	OM581	P362	-	-	-	-	-	-	-	-
582 STATION EXPENSES	OM582	P362	-	-	-	-	-	-	-	-
583 OVERHEAD LINE EXPENSES	OM583	P365	-	-	-	-	-	-	-	-
584 UNDERGROUND LINE EXPENSES	OM584	P367	-	-	-	-	-	-	-	-
585 STREET LIGHTING EXPENSE	OM585	P373	-	-	-	-	-	-	-	-
586 METER EXPENSES	OM586	P370	-	-	-	6,212,508	-	-	-	-
586 METER EXPENSES - LOAD MANAGEMENT	OM586x	F012	-	-	-	-	-	-	-	-
587 CUSTOMER INSTALLATIONS EXPENSE	OM587	PDIST	(15,243)	(12,123)	(5,551)	(7,480)	(16,451)	-	-	-
588 MISCELLANEOUS DISTRIBUTION EXP	OM588	PDIST	236,275	187,917	86,040	115,942	255,014	-	-	-
588 MISC DISTR EXP -- MAPPIN	OM588x	PDIST	-	-	-	-	-	-	-	-
589 RENTS	OM589	PDIST	1,052	837	383	516	1,135	-	-	-
Total Distribution Operation Expense	OMDO		$ 255,243	$ 203,003	$ 92,947	$ 7,292,675	$ 275,487	$ -	$ -	$ -
Distribution Maintenance Expense										
590 MAINTENANCE SUPERVISION AND EN	OM590	LBDM	7,885	6,271	193	260	1,509	-	-	-
591 STRUCTURES	OM591	P362	-	-	-	-	-	-	-	-
592 MAINTENANCE OF STATION EQUIPME	OM592	P362	-	-	-	-	-	-	-	-
593 MAINTENANCE OF OVERHEAD LINES	OM593	P365	-	-	-	-	-	-	-	-
594 MAINTENANCE OF UNDERGROUND LIN	OM594	P367	-	-	-	-	-	-	-	-
595 MAINTENANCE OF LINE TRANSFORME	OM595	P368	118,151	93,969	-	-	-	-	-	-
596 MAINTENANCE OF ST LIGHTS & SIG SYSTEMS	OM596	P373	-	-	-	-	331,958	-	-	-
597 MAINTENANCE OF METERS	OM597	P370	-	-	-	-	-	-	-	-
598 MISCELLANEOUS DISTRIBUTION EXPENSES	OM598	PDIST	31,654	25,176	11,527	15,533	34,165	-	-	-
Total Distribution Maintenance Expense	OMDM		$ 157,691	$ 125,417	$ 11,720	$ 15,793	$ 367,633	$ -	$ -	$ -
Total Distribution Operation and Maintenance Expenses			412,934	328,420	104,667	7,308,468	643,119	-	-	-
Transmission and Distribution Expenses			412,934	328,420	104,667	7,308,468	643,119	-	-	-
Production, Transmission and Distribution Expenses	OMSUB		$ 412,934	$ 328,420	$ 104,667	$ 7,308,468	$ 643,119	$ -	$ -	$ -

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Operation and Maintenance Expenses (Continued)										
Customer Accounts Expense										
901 SUPERVISION/CUSTOMER ACCTS	OM901	F025	$ 1,017,838	-	-	-	-	-	-	-
902 METER READING EXPENSES	OM902	F025	2,161,886	-	-	-	-	-	-	-
903 RECORDS AND COLLECTION	OM903	F025	5,334,272	-	-	-	-	-	-	-
904 UNCOLLECTIBLE ACCOUNTS	OM904	F025	3,310,298	-	-	-	-	-	-	-
905 MISC CUST ACCOUNTS	OM903	F025	441,963	-	-	-	-	-	-	-
Total Customer Accounts Expense	OMCA		$ 12,266,257	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service Expense										
907 SUPERVISION	OM907	F026	$ 171,596	-	-	-	-	-	-	-
908 CUSTOMER ASSISTANCE EXPENSES	OM908	F026	10,918,539	-	-	-	-	-	-	-
908 CUSTOMER ASSISTANCE EXP-INCENTIVES	OM908x	F026	-	-	-	-	-	-	-	-
909 INFORMATIONAL AND INSTRUCTIONA	OM909	F026	50,475	-	-	-	-	-	-	-
909 INFORM AND INSTRUC -LOAD MGMT	OM909x	F026	-	-	-	-	-	-	-	-
910 MISCELLANEOUS CUSTOMER SERVICE	OM910	F026	317,977	-	-	-	-	-	-	-
911 DEMONSTRATION AND SELLING EXP	OM911	F026	-	-	-	-	-	-	-	-
912 DEMONSTRATION AND SELLING EXP	OM912	F026	-	-	-	-	-	-	-	-
913 ADVERTISING EXPENSES	OM913	F026	19,134	-	-	-	-	-	-	-
915 MDSE-JOBBING-CONTRACT	OM915	F026	-	-	-	-	-	-	-	-
916 MISC SALES EXPENSE	OM916	F026	-	-	-	-	-	-	-	-
Total Customer Service Expense	OMCS		$ 11,477,720	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Sub-Total Prod, Trans, Dist, Cust Acct and Cust Service	OMSUB2		645,392,779	28,996,691	27,334,536	28,072,757	476,713,274	5,751,729	5,422,027	5,568,459

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Substation	Distribution Primary Lines			Distribution Sec. Lines	
			General	Specific	Demand	Customer	Demand	Customer
Operation and Maintenance Expenses (Continued)								
Customer Accounts Expense								
901 SUPERVISION/CUSTOMER ACCTS	OM901	F025	-	-	-	-	-	-
902 METER READING EXPENSES	OM902	F025	-	-	-	-	-	-
903 RECORDS AND COLLECTION	OM903	F025	-	-	-	-	-	-
904 UNCOLLECTIBLE ACCOUNTS	OM904	F025	-	-	-	-	-	-
905 MISC CUST ACCOUNTS	OM903	F025	-	-	-	-	-	-
Total Customer Accounts Expense	OMCA		$ -	$ -	$ -	$ -	$ -	$ -
Customer Service Expense								
907 SUPERVISION	OM907	F026	-	-	-	-	-	-
908 CUSTOMER ASSISTANCE EXPENSES	OM908	F026	-	-	-	-	-	-
908 CUSTOMER ASSISTANCE EXP-INCENTIVES	OM908x	F026	-	-	-	-	-	-
909 INFORMATIONAL AND INSTRUCTIONA	OM909	F026	-	-	-	-	-	-
909 INFORM AND INSTRUC -LOAD MGMT	OM909x	F026	-	-	-	-	-	-
910 MISCELLANEOUS CUSTOMER SERVICE	OM910	F026	-	-	-	-	-	-
911 DEMONSTRATION AND SELLING EXP	OM911	F026	-	-	-	-	-	-
912 DEMONSTRATION AND SELLING EXP	OM912	F026	-	-	-	-	-	-
913 ADVERTISING EXPENSES	OM913	F026	-	-	-	-	-	-
915 MDSE-JOBBING-CONTRACT	OM915	F026	-	-	-	-	-	-
916 MISC SALES EXPENSE	OM916	F026	-	-	-	-	-	-
Total Customer Service Expense	OMCS		$ -	$ -	$ -	$ -	$ -	$ -
Sub-Total Prod, Trans, Dist, Cust Acct and Cust Service	OMSUB2		4,128,263	-	9,996,501	13,151,091	3,332,167	4,383,697

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Operation and Maintenance Expenses (Continued)										
Customer Accounts Expense										
901 SUPERVISION/CUSTOMER ACCTS	OM901	F025	-	-	-	-	-	1,017,838	-	-
902 METER READING EXPENSES	OM902	F025	-	-	-	-	-	2,161,886	-	-
903 RECORDS AND COLLECTION	OM903	F025	-	-	-	-	-	5,334,272	-	-
904 UNCOLLECTIBLE ACCOUNTS	OM904	F025	-	-	-	-	-	3,310,298	-	-
905 MISC CUST ACCOUNTS	OM903	F025	-	-	-	-	-	441,963	-	-
Total Customer Accounts Expense	OMCA		$ -	$ -	$ -	$ -	$ -	$ 12,266,257	$ -	$ -
Customer Service Expense										
907 SUPERVISION	OM907	F026	-	-	-	-	-	-	171,596	-
908 CUSTOMER ASSISTANCE EXPENSES	OM908	F026	-	-	-	-	-	-	10,918,539	-
908 CUSTOMER ASSISTANCE EXP-INCENTIVES	OM908x	F026	-	-	-	-	-	-	-	-
909 INFORMATIONAL AND INSTRUCTIONA	OM909	F026	-	-	-	-	-	-	50,475	-
909 INFORM AND INSTRUC -LOAD MGMT	OM909x	F026	-	-	-	-	-	-	-	-
910 MISCELLANEOUS CUSTOMER SERVICE	OM910	F026	-	-	-	-	-	-	317,977	-
911 DEMONSTRATION AND SELLING EXP	OM911	F026	-	-	-	-	-	-	-	-
912 DEMONSTRATION AND SELLING EXP	OM912	F026	-	-	-	-	-	-	-	-
913 ADVERTISING EXPENSES	OM913	F026	-	-	-	-	-	-	19,134	-
915 MDSE-JOBBING-CONTRACT	OM915	F026	-	-	-	-	-	-	-	-
916 MISC SALES EXPENSE	OM916	F026	-	-	-	-	-	-	-	-
Total Customer Service Expense	OMCS		$ -	$ -	$ -	$ -	$ -	$ -	$ 11,477,720	$ -
Sub-Total Prod, Trans, Dist, Cust Acct and Cust Service	OMSUB2		412,934	328,420	104,667	7,308,468	643,119	12,266,257	11,477,720	-

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Operation and Maintenance Expenses (Continued)										
Administrative and General Expense										
920 ADMIN. & GEN. SALARIES-	OM920	LBSUB7	$ 16,456,591	2,207,788	2,081,233	2,137,440	4,328,619	339,810	320,331	328,982
921 OFFICE SUPPLIES AND EXPENSES	OM921	LBSUB7	5,348,737	717,577	676,444	694,713	1,406,892	110,445	104,114	106,926
922 ADMINISTRATIVE EXPENSES TRANSFERRED	OM922	LBSUB7	(2,107,022)	(282,674)	(266,471)	(273,667)	(554,215)	(43,508)	(41,014)	(42,121)
923 OUTSIDE SERVICES EMPLOYED	OM923	LBSUB7	5,267,224	706,642	666,135	684,126	1,385,451	108,762	102,528	105,297
924 PROPERTY INSURANCE	OM924	TUP	4,471,918	1,018,931	960,523	986,464	-	109,404	103,133	105,918
925 INJURIES AND DAMAGES - INSURAN	OM925	LBSUB7	2,448,360	328,468	309,639	318,002	643,998	50,556	47,658	48,945
926 EMPLOYEE BENEFITS	OM926	LBSUB7	37,074,584	4,973,862	4,688,749	4,815,378	9,751,822	765,548	721,665	741,155
927 FRANCHISE REQUIREMENTS	OM927	TUP	30,731	7,002	6,601	6,779	-	752	709	728
928 REGULATORY COMMISSION FEES	OM928	TUP	1,173,366	267,353	252,027	258,834	-	28,706	27,061	27,791
929 DUPLICATE CHARGES-CR	OM929	LBSUB7	(153,701)	(20,620)	(19,438)	(19,963)	(40,428)	(3,174)	(2,992)	(3,073)
930 MISCELLANEOUS GENERAL EXPENSES	OM930	LBSUB7	2,884,284	386,951	364,770	374,621	758,660	59,557	56,143	57,659
931 RENTS AND LEASES	OM931	PGP	1,598,925	362,529	341,748	350,977	-	38,910	36,679	37,670
935 MAINTENANCE OF GENERAL PLANT	OM935	PGP	8,999,458	2,040,472	1,923,507	1,975,455	-	219,001	206,447	212,023
Total Administrative and General Expense	OMAG		$ 83,493,455	$ 12,714,279	$ 11,985,468	$ 12,309,158	$ 17,680,799	$ 1,784,769	$ 1,682,462	$ 1,727,900
Total Operation and Maintenance Expenses	TOM		$ 728,886,233	$ 41,710,970	$ 39,320,004	$ 40,381,915	$ 494,394,073	$ 7,536,498	$ 7,104,489	$ 7,296,359
Operation and Maintenance Expenses Less Purchase Power	OMLPP		$ 659,819,054	$ 34,577,024	$ 32,594,991	$ 33,475,281	$ 446,092,485	$ 7,536,498	$ 7,104,489	$ 7,296,359

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Substation	Distribution Primary Lines			Distribution Sec. Lines	
			General	Specific	Demand	Customer	Demand	Customer
Operation and Maintenance Expenses (Continued)								
Administrative and General Expense								
920 ADMIN. & GEN. SALARIES-	OM920	LBSUB7	402,244	-	590,314	804,000	196,771	268,000
921 OFFICE SUPPLIES AND EXPENSES	OM921	LBSUB7	130,738	-	191,864	261,317	63,955	87,106
922 ADMINISTRATIVE EXPENSES TRANSFERRED	OM922	LBSUB7	(51,501)	-	(75,581)	(102,940)	(25,194)	(34,313)
923 OUTSIDE SERVICES EMPLOYED	OM923	LBSUB7	128,745	-	188,940	257,334	62,980	85,778
924 PROPERTY INSURANCE	OM924	TUP	130,567	-	201,047	329,132	67,016	109,711
925 INJURIES AND DAMAGES - INSURAN	OM925	LBSUB7	59,845	-	87,825	119,617	29,275	39,872
926 EMPLOYEE BENEFITS	OM926	LBSUB7	906,203	-	1,329,901	1,811,309	443,300	603,770
927 FRANCHISE REQUIREMENTS	OM927	TUP	897	-	1,382	2,262	461	754
928 REGULATORY COMMISSION FEES	OM928	TUP	34,259	-	52,752	86,359	17,584	28,786
929 DUPLICATE CHARGES-CR	OM929	LBSUB7	(3,757)	-	(5,513)	(7,509)	(1,838)	(2,503)
930 MISCELLANEOUS GENERAL EXPENSES	OM930	LBSUB7	70,500	-	103,462	140,914	34,487	46,971
931 RENTS AND LEASES	OM931	PGP	47,323	-	72,867	119,290	24,289	39,763
935 MAINTENANCE OF GENERAL PLANT	OM935	PGP	266,353	-	410,130	671,418	136,710	223,806
Total Administrative and General Expense	OMAG		$ 2,122,415	$ -	$ 3,149,390	$ 4,492,502	$ 1,049,797	$ 1,497,501
Total Operation and Maintenance Expenses	TOM		$ 6,250,679	$ -	$ 13,145,891	$ 17,643,593	$ 4,381,964	$ 5,881,198
Operation and Maintenance Expenses Less Purchase Power	OMLPP		$ 6,250,679	$ -	$ 13,145,891	$ 17,643,593	$ 4,381,964	$ 5,881,198

LOUISVILLE GAS AND ELECTRIC COMPANY
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Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Operation and Maintenance Expenses (Continued)										
Administrative and General Expense										
920 ADMIN. & GEN. SALARIES-	OM920	LBSUB7	52,214	41,528	12,076	931,711	38,219	1,149,675	225,636	-
921 OFFICE SUPPLIES AND EXPENSES	OM921	LBSUB7	16,971	13,497	3,925	302,826	12,422	373,668	73,337	-
922 ADMINISTRATIVE EXPENSES TRANSFERRED	OM922	LBSUB7	(6,685)	(5,317)	(1,546)	(119,292)	(4,893)	(147,199)	(28,889)	-
923 OUTSIDE SERVICES EMPLOYED	OM923	LBSUB7	16,712	13,292	3,865	298,211	12,233	367,974	72,219	-
924 PROPERTY INSURANCE	OM924	TUP	93,866	74,654	34,181	46,061	101,310	-	-	-
925 INJURIES AND DAMAGES - INSURAN	OM925	LBSUB7	7,768	6,178	1,797	138,617	5,686	171,045	33,569	-
926 EMPLOYEE BENEFITS	OM926	LBSUB7	117,632	93,556	27,206	2,099,025	86,103	2,590,070	508,330	-
927 FRANCHISE REQUIREMENTS	OM927	TUP	645	513	235	317	696	-	-	-
928 REGULATORY COMMISSION FEES	OM928	TUP	24,629	19,588	8,969	12,086	26,582	-	-	-
929 DUPLICATE CHARGES-CR	OM929	LBSUB7	(488)	(388)	(113)	(8,702)	(357)	(10,738)	(2,107)	-
930 MISCELLANEOUS GENERAL EXPENSES	OM930	LBSUB7	9,151	7,278	2,117	163,297	6,699	201,499	39,546	-
931 RENTS AND LEASES	OM931	PGP	34,021	27,058	12,389	16,694	36,719	-	-	-
935 MAINTENANCE OF GENERAL PLANT	OM935	PGP	191,483	152,293	69,729	93,962	206,670	-	-	-
Total Administrative and General Expense	OMAG		$ 557,919	$ 443,731	$ 174,828	$ 3,974,813	$ 528,089	$ 4,695,994	$ 921,641	$ -
Total Operation and Maintenance Expenses	TOM		$ 970,854	$ 772,151	$ 279,495	$ 11,283,281	$ 1,171,209	$ 16,962,251	$ 12,399,361	$ -
Operation and Maintenance Expenses Less Purchase Power	OMLPP		$ 970,854	$ 772,151	$ 279,495	$ 11,283,281	$ 1,171,209	$ 16,962,251	$ 12,399,361	$ -
						$ 60,609,105				

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Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Labor Expenses										
Steam Power Generation Operation Expenses										
500 OPERATION SUPERVISION & ENGINEERING	LB500	F019	$ 1,479,457	443,630	418,200	429,495	188,131	-	-	-
501 FUEL	LB501	Energy	2,373,175	-	-	-	2,373,175	-	-	-
502 STEAM EXPENSES	LB502	PROFIX	11,440,138	3,930,219	3,704,930	3,804,989	-	-	-	-
504 STEAM TRANSFER EXPENSES	LB504	PROFIX	-	-	-	-	-	-	-	-
505 ELECTRIC EXPENSES	LB505	PROFIX	490,915	168,652	158,985	163,278	-	-	-	-
506 MISC. STEAM POWER EXPENSES	LB506	PROFIX	4,358,335	1,497,291	1,411,463	1,449,582	-	-	-	-
507 RENTS	LB507	PROFIX	-	-	-	-	-	-	-	-
Total Steam Power Operation Expenses	LBSUB1		$ 20,142,020	$ 6,039,792	$ 5,693,578	$ 5,847,344	$ 2,561,306	$ -	$ -	$ -
Steam Power Generation Maintenance Expenses										
510 MAINTENANCE SUPERVISION & ENGINEERING	LB510	F020	$ 1,735,387	19,750	18,618	19,121	1,677,899	-	-	-
511 MAINTENANCE OF STRUCTURES	LB511	PROFIX	310,285	106,597	100,487	103,201	-	-	-	-
512 MAINTENANCE OF BOILER PLANT	LB512	Energy	7,287,310	-	-	-	7,287,310	-	-	-
513 MAINTENANCE OF ELECTRIC PLANT	LB513	Energy	1,619,341	-	-	-	1,619,341	-	-	-
514 MAINTENANCE OF MISC STEAM PLANT	LB514	Energy	149,573	-	-	-	149,573	-	-	-
Total Steam Power Generation Maintenance Expense	LBSUB2		$ 11,101,897	$ 126,347	$ 119,105	$ 122,321	$ 10,734,123	$ -	$ -	$ -
Total Steam Power Generation Expense			$ 31,243,916	$ 6,166,139	$ 5,812,682	$ 5,969,665	$ 13,295,429	$ -	$ -	$ -
Hydraulic Power Generation Operation Expenses										
535 OPERATION SUPERVISION & ENGINEERING	LB535	F021	$ 86,702	29,786	28,079	28,837	-	-	-	-
536 WATER FOR POWER	LB536	PROFIX	-	-	-	-	-	-	-	-
537 HYDRAULIC EXPENSES	LB537	PROFIX	-	-	-	-	-	-	-	-
538 ELECTRIC EXPENSES	LB538	PROFIX	212,163	72,888	68,710	70,565	-	-	-	-
539 MISC. HYDRAULIC POWER EXPENSES	LB539	PROFIX	1,053	362	341	350	-	-	-	-
540 RENTS		PROFIX	-	-	-	-	-	-	-	-
Total Hydraulic Power Operation Expenses	LBSUB3		$ 299,917	$ 103,036	$ 97,129	$ 99,752	$ -	$ -	$ -	$ -
Hydraulic Power Generation Maintenance Expenses										
541 MAINTENANCE SUPERVISION & ENGINEERING	LB541	F022	$ 9,934	1,141	1,076	1,105	6,612	-	-	-
542 MAINTENANCE OF STRUCTURES	LB542	PROFIX	30,440	10,457	9,858	10,124	-	-	-	-
543 MAINT. OF RESERVES, DAMS, AND WATERWAYS	LB543	PROFIX	31,136	10,697	10,084	10,356	-	-	-	-
544 MAINTENANCE OF ELECTRIC PLANT	LB544	Energy	122,557	-	-	-	122,557	-	-	-
545 MAINTENANCE OF MISC HYDRAULIC PLANT	LB545	Energy	-	-	-	-	-	-	-	-
Total Hydraulic Power Generation Maint. Expense	LBSUB4		$ 194,067	$ 22,295	$ 21,017	$ 21,585	$ 129,169	$ -	$ -	$ -
Total Hydraulic Power Generation Expense			$ 493,985	$ 125,331	$ 118,147	$ 121,337	$ 129,169	$ -	$ -	$ -

LOUISVILLE GAS AND ELECTRIC COMPANY
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Description	Name	Functional Vector	Distribution Substation	Distribution Primary Lines			Distribution Sec. Lines	
			General	Specific	Demand	Customer	Demand	Customer
Labor Expenses								
Steam Power Generation Operation Expenses								
500 OPERATION SUPERVISION & ENGINEERING	LB500	F019	-	-	-	-	-	-
501 FUEL	LB501	Energy	-	-	-	-	-	-
502 STEAM EXPENSES	LB502	PROFIX	-	-	-	-	-	-
504 STEAM TRANSFER EXPENSES	LB504	PROFIX	-	-	-	-	-	-
505 ELECTRIC EXPENSES	LB505	PROFIX	-	-	-	-	-	-
506 MISC. STEAM POWER EXPENSES	LB506	PROFIX	-	-	-	-	-	-
507 RENTS	LB507	PROFIX	-	-	-	-	-	-
Total Steam Power Operation Expenses	LBSUB1		$ -	$ -	$ -	$ -	$ -	$ -
Steam Power Generation Maintenance Expenses								
510 MAINTENANCE SUPERVISION & ENGINEERING	LB510	F020	-	-	-	-	-	-
511 MAINTENANCE OF STRUCTURES	LB511	PROFIX	-	-	-	-	-	-
512 MAINTENANCE OF BOILER PLANT	LB512	Energy	-	-	-	-	-	-
513 MAINTENANCE OF ELECTRIC PLANT	LB513	Energy	-	-	-	-	-	-
514 MAINTENANCE OF MISC STEAM PLANT	LB514	Energy	-	-	-	-	-	-
Total Steam Power Generation Maintenance Expense	LBSUB2		$ -	$ -	$ -	$ -	$ -	$ -
Total Steam Power Generation Expense			$ -	$ -	$ -	$ -	$ -	$ -
Hydraulic Power Generation Operation Expenses								
535 OPERATION SUPERVISION & ENGINEERING	LB535	F021	-	-	-	-	-	-
536 WATER FOR POWER	LB536	PROFIX	-	-	-	-	-	-
537 HYDRAULIC EXPENSES	LB537	PROFIX	-	-	-	-	-	-
538 ELECTRIC EXPENSES	LB538	PROFIX	-	-	-	-	-	-
539 MISC. HYDRAULIC POWER EXPENSES	LB539	PROFIX	-	-	-	-	-	-
540 RENTS		PROFIX	-	-	-	-	-	-
Total Hydraulic Power Operation Expenses	LBSUB3		$ -	$ -	$ -	$ -	$ -	$ -
Hydraulic Power Generation Maintenance Expenses								
541 MAINTENANCE SUPERVISION & ENGINEERING	LB541	F022	-	-	-	-	-	-
542 MAINTENANCE OF STRUCTURES	LB542	PROFIX	-	-	-	-	-	-
543 MAINT. OF RESERVES, DAMS, AND WATERWAYS	LB543	PROFIX	-	-	-	-	-	-
544 MAINTENANCE OF ELECTRIC PLANT	LB544	Energy	-	-	-	-	-	-
545 MAINTENANCE OF MISC HYDRAULIC PLANT	LB545	Energy	-	-	-	-	-	-
Total Hydraulic Power Generation Maint. Expense	LBSUB4		$ -	$ -	$ -	$ -	$ -	$ -
Total Hydraulic Power Generation Expense			$ -	$ -	$ -	$ -	$ -	$ -

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
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Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Labor Expenses										
Steam Power Generation Operation Expenses										
500 OPERATION SUPERVISION & ENGINEERING	LB500	F019	-	-	-	-	-	-	-	-
501 FUEL	LB501	Energy	-	-	-	-	-	-	-	-
502 STEAM EXPENSES	LB502	PROFIX	-	-	-	-	-	-	-	-
504 STEAM TRANSFER EXPENSES	LB504	PROFIX	-	-	-	-	-	-	-	-
505 ELECTRIC EXPENSES	LB505	PROFIX	-	-	-	-	-	-	-	-
506 MISC. STEAM POWER EXPENSES	LB506	PROFIX	-	-	-	-	-	-	-	-
507 RENTS	LB507	PROFIX	-	-	-	-	-	-	-	-
Total Steam Power Operation Expenses	LBSUB1		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Steam Power Generation Maintenance Expenses										
510 MAINTENANCE SUPERVISION & ENGINEERING	LB510	F020	-	-	-	-	-	-	-	-
511 MAINTENANCE OF STRUCTURES	LB511	PROFIX	-	-	-	-	-	-	-	-
512 MAINTENANCE OF BOILER PLANT	LB512	Energy	-	-	-	-	-	-	-	-
513 MAINTENANCE OF ELECTRIC PLANT	LB513	Energy	-	-	-	-	-	-	-	-
514 MAINTENANCE OF MISC STEAM PLANT	LB514	Energy	-	-	-	-	-	-	-	-
Total Steam Power Generation Maintenance Expense	LBSUB2		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Steam Power Generation Expense			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Hydraulic Power Generation Operation Expenses										
535 OPERATION SUPERVISION & ENGINEERING	LB535	F021	-	-	-	-	-	-	-	-
536 WATER FOR POWER	LB536	PROFIX	-	-	-	-	-	-	-	-
537 HYDRAULIC EXPENSES	LB537	PROFIX	-	-	-	-	-	-	-	-
538 ELECTRIC EXPENSES	LB538	PROFIX	-	-	-	-	-	-	-	-
539 MISC. HYDRAULIC POWER EXPENSES	LB539	PROFIX	-	-	-	-	-	-	-	-
540 RENTS		PROFIX	-	-	-	-	-	-	-	-
Total Hydraulic Power Operation Expenses	LBSUB3		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Hydraulic Power Generation Maintenance Expenses										
541 MAINTENANCE SUPERVISION & ENGINEERING	LB541	F022	-	-	-	-	-	-	-	-
542 MAINTENANCE OF STRUCTURES	LB542	PROFIX	-	-	-	-	-	-	-	-
543 MAINT. OF RESERVES, DAMS, AND WATERWAYS	LB543	PROFIX	-	-	-	-	-	-	-	-
544 MAINTENANCE OF ELECTRIC PLANT	LB544	Energy	-	-	-	-	-	-	-	-
545 MAINTENANCE OF MISC HYDRAULIC PLANT	LB545	Energy	-	-	-	-	-	-	-	-
Total Hydraulic Power Generation Maint. Expense	LBSUB4		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Hydraulic Power Generation Expense			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -

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Electric Cost of Service Study
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Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Labor Expenses (Continued)										
Other Power Generation Operation Expense										
546 OPERATION SUPERVISION & ENGINEERING	LB546	PROFIX	$ 37,065	12,733	12,004	12,328	-	-	-	-
547 FUEL	LB547	Energy	-	-	-	-	-	-	-	-
548 GENERATION EXPENSE	LB548	PROFIX	96,566	33,175	31,273	32,118	-	-	-	-
549 MISC OTHER POWER GENERATION	LB549	PROFIX	1,649	566	534	548	-	-	-	-
550 RENTS	LB550	PROFIX	-	-	-	-	-	-	-	-
Total Other Power Generation Expenses	LBSUB5		$ 135,279	$ 46,475	$ 43,811	$ 44,994	$ -	$ -	$ -	$ -
Other Power Generation Maintenance Expense										
551 MAINTENANCE SUPERVISION & ENGINEERING	LB551	PROFIX	$ 21,608	7,423	6,998	7,187	-	-	-	-
552 MAINTENANCE OF STRUCTURES	LB552	PROFIX	57,956	19,911	18,769	19,276	-	-	-	-
553 MAINTENANCE OF GENERATING & ELEC PLANT	LB553	PROFIX	264,849	90,988	85,772	88,089	-	-	-	-
554 MAINTENANCE OF MISC OTHER POWER GEN PLT	LB554	PROFIX	31,948	10,976	10,346	10,626	-	-	-	-
Total Other Power Generation Maintenance Expense	LBSUB6		$ 376,361	$ 129,297	$ 121,886	$ 125,178	$ -	$ -	$ -	$ -
Total Other Power Generation Expense			$ 511,640	$ 175,772	$ 165,696	$ 170,171	$ -	$ -	$ -	$ -
Total Production Expense	LPREX		$ 32,249,541	$ 6,467,243	$ 6,096,526	$ 6,261,174	$ 13,424,599	$ -	$ -	$ -
Purchased Power										
555 PURCHASED POWER	LB555	OMPP	$ -	-	-	-	-	-	-	-
556 SYSTEM CONTROL AND LOAD DISPATCH	LB556	PROFIX	1,105,816	379,899	358,123	367,794	-	-	-	-
557 OTHER EXPENSES	LB557	PROFIX	-	-	-	-	-	-	-	-
Total Purchased Power Labor	LBPP		$ 1,105,816	$ 379,899	$ 358,123	$ 367,794	$ -	$ -	$ -	$ -

LOUISVILLE GAS AND ELECTRIC COMPANY
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Description	Name	Functional Vector	Distribution Substation	Distribution Primary Lines			Distribution Sec. Lines	
			General	Specific	Demand	Customer	Demand	Customer
Labor Expenses (Continued)								
Other Power Generation Operation Expense								
546 OPERATION SUPERVISION & ENGINEERING	LB546	PROFIX	-	-	-	-	-	-
547 FUEL	LB547	Energy	-	-	-	-	-	-
548 GENERATION EXPENSE	LB548	PROFIX	-	-	-	-	-	-
549 MISC OTHER POWER GENERATION	LB549	PROFIX	-	-	-	-	-	-
550 RENTS	LB550	PROFIX	-	-	-	-	-	-
Total Other Power Generation Expenses	LBSUB5		$ -	$ -	$ -	$ -	$ -	$ -
Other Power Generation Maintenance Expense								
551 MAINTENANCE SUPERVISION & ENGINEERING	LB551	PROFIX	-	-	-	-	-	-
552 MAINTENANCE OF STRUCTURES	LB552	PROFIX	-	-	-	-	-	-
553 MAINTENANCE OF GENERATING & ELEC PLANT	LB553	PROFIX	-	-	-	-	-	-
554 MAINTENANCE OF MISC OTHER POWER GEN PLT	LB554	PROFIX	-	-	-	-	-	-
Total Other Power Generation Maintenance Expense	LBSUB6		$ -	$ -	$ -	$ -	$ -	$ -
Total Other Power Generation Expense			$ -	$ -	$ -	$ -	$ -	$ -
Total Production Expense	LPREX		$ -	$ -	$ -	$ -	$ -	$ -
Purchased Power								
555 PURCHASED POWER	LB555	OMPP	-	-	-	-	-	-
556 SYSTEM CONTROL AND LOAD DISPATCH	LB556	PROFIX	-	-	-	-	-	-
557 OTHER EXPENSES	LB557	PROFIX	-	-	-	-	-	-
Total Purchased Power Labor	LBPP		$ -	$ -	$ -	$ -	$ -	$ -

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Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Labor Expenses (Continued)										
Other Power Generation Operation Expense										
546 OPERATION SUPERVISION & ENGINEERING	LB546	PROFIX	-	-	-	-	-	-	-	-
547 FUEL	LB547	Energy	-	-	-	-	-	-	-	-
548 GENERATION EXPENSE	LB548	PROFIX	-	-	-	-	-	-	-	-
549 MISC OTHER POWER GENERATION	LB549	PROFIX	-	-	-	-	-	-	-	-
550 RENTS	LB550	PROFIX	-	-	-	-	-	-	-	-
Total Other Power Generation Expenses	LBSUB5		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Other Power Generation Maintenance Expense										
551 MAINTENANCE SUPERVISION & ENGINEERING	LB551	PROFIX	-	-	-	-	-	-	-	-
552 MAINTENANCE OF STRUCTURES	LB552	PROFIX	-	-	-	-	-	-	-	-
553 MAINTENANCE OF GENERATING & ELEC PLANT	LB553	PROFIX	-	-	-	-	-	-	-	-
554 MAINTENANCE OF MISC OTHER POWER GEN PLT	LB554	PROFIX	-	-	-	-	-	-	-	-
Total Other Power Generation Maintenance Expense	LBSUB6		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Other Power Generation Expense			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Production Expense	LPREX		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Purchased Power										
555 PURCHASED POWER	LB555	OMPP	-	-	-	-	-	-	-	-
556 SYSTEM CONTROL AND LOAD DISPATCH	LB556	PROFIX	-	-	-	-	-	-	-	-
557 OTHER EXPENSES	LB557	PROFIX	-	-	-	-	-	-	-	-
Total Purchased Power Labor	LBPP		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -

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Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Labor Expenses (Continued)										
Transmission Labor Expenses										
560 OPERATION SUPERVISION AND ENG	LB560	PTRAN	$ 586,814	-	-	-	-	201,598	190,042	195,174
561 LOAD DISPATCHING	LB561	PTRAN	1,395,743	-	-	-	-	479,502	452,016	464,224
562 STATION EXPENSES	LB562	PTRAN	668,825	-	-	-	-	229,772	216,601	222,451
563 OVERHEAD LINE EXPENSES	LB563	PTRAN	21,025	-	-	-	-	7,223	6,809	6,993
566 MISC. TRANSMISSION EXPENSES	LB566	PTRAN	88,917	-	-	-	-	30,547	28,796	29,574
569 MAINTENACE OF STRUCTURES	LB569	PTRAN	-	-	-	-	-	-	-	-
570 MAINT OF STATION EQUIPMENT	LB570	PTRAN	259,554	-	-	-	-	89,169	84,057	86,327
571 MAINT OF OVERHEAD LINES	LB571	PTRAN	44,707	-	-	-	-	15,359	14,478	14,869
573 MAINT OF MISC. TRANSMISSION PLANT	LB573	PTRAN	2,042	-	-	-	-	702	661	679
Total Transmission Labor Expenses	LBTRAN		$ 3,067,626	$ -	$ -	$ -	$ -	$ 1,053,872	$ 993,462	$ 1,020,292
Distribution Operation Labor Expense										
580 OPERATION SUPERVISION AND ENGI	LB580	F023	$ 1,318,755	-	-	-	-	-	-	-
581 LOAD DISPATCHING	LB581	P362	452,751	-	-	-	-	-	-	-
582 STATION EXPENSES	LB582	P362	289,546	-	-	-	-	-	-	-
583 OVERHEAD LINE EXPENSES	LB583	P365	1,949,678	-	-	-	-	-	-	-
584 UNDERGROUND LINE EXPENSES	LB584	P367	143,329	-	-	-	-	-	-	-
585 STREET LIGHTING EXPENSE	LB585	P373	-	-	-	-	-	-	-	-
586 METER EXPENSES	LB586	P370	2,341,499	-	-	-	-	-	-	-
586 METER EXPENSES - LOAD MANAGEMENT	LB586x	F012	-	-	-	-	-	-	-	-
587 CUSTOMER INSTALLATIONS EXPENSE	LB587	P371	-	-	-	-	-	-	-	-
588 MISCELLANEOUS DISTRIBUTION EXP	LB588	PDIST	1,028,668	-	-	-	-	-	-	-
589 RENTS	LB589	PDIST	-	-	-	-	-	-	-	-
Total Distribution Operation Labor Expense	LBDO		$ 7,524,227	$ -	$ -	$ -	$ -	$ -	$ -	$ -

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Substation	Distribution Primary Lines			Distribution Sec. Lines	
			General	Specific	Demand	Customer	Demand	Customer
Labor Expenses (Continued)								
Transmission Labor Expenses								
560 OPERATION SUPERVISION AND ENG	LB560	PTRAN	-	-	-	-	-	-
561 LOAD DISPATCHING	LB561	PTRAN	-	-	-	-	-	-
562 STATION EXPENSES	LB562	PTRAN	-	-	-	-	-	-
563 OVERHEAD LINE EXPENSES	LB563	PTRAN	-	-	-	-	-	-
566 MISC. TRANSMISSION EXPENSES	LB566	PTRAN	-	-	-	-	-	-
569 MAINTENACE OF STRUCTURES	LB569	PTRAN	-	-	-	-	-	-
570 MAINT OF STATION EQUIPMENT	LB570	PTRAN	-	-	-	-	-	-
571 MAINT OF OVERHEAD LINES	LB571	PTRAN	-	-	-	-	-	-
573 MAINT OF MISC. TRANSMISSION PLANT	LB573	PTRAN	-	-	-	-	-	-
Total Transmission Labor Expenses	LBTRAN		$ -	$ -	$ -	$ -	$ -	$ -
Distribution Operation Labor Expense								
580 OPERATION SUPERVISION AND ENGI	LB580	F023	181,785	-	183,847	247,346	61,282	82,449
581 LOAD DISPATCHING	LB581	P362	452,751	-	-	-	-	-
582 STATION EXPENSES	LB582	P362	289,546	-	-	-	-	-
583 OVERHEAD LINE EXPENSES	LB583	P365	-	-	664,304	797,955	221,435	265,985
584 UNDERGROUND LINE EXPENSES	LB584	P367	-	-	26,649	80,848	8,883	26,949
585 STREET LIGHTING EXPENSE	LB585	P373	-	-	-	-	-	-
586 METER EXPENSES	LB586	P370	-	-	-	-	-	-
586 METER EXPENSES - LOAD MANAGEMENT	LB586x	F012	-	-	-	-	-	-
587 CUSTOMER INSTALLATIONS EXPENSE	LB587	P371	-	-	-	-	-	-
588 MISCELLANEOUS DISTRIBUTION EXP	LB588	PDIST	113,099	-	174,150	285,098	58,050	95,033
589 RENTS	LB589	PDIST	-	-	-	-	-	-
Total Distribution Operation Labor Expense	LBDO		$ 1,037,181	$ -	$ 1,048,950	$ 1,411,248	$ 349,650	$ 470,416

LOUISVILLE GAS AND ELECTRIC COMPANY
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Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Labor Expenses (Continued)										
Transmission Labor Expenses										
560 OPERATION SUPERVISION AND ENG	LB560	PTRAN	-	-	-	-	-	-	-	-
561 LOAD DISPATCHING	LB561	PTRAN	-	-	-	-	-	-	-	-
562 STATION EXPENSES	LB562	PTRAN	-	-	-	-	-	-	-	-
563 OVERHEAD LINE EXPENSES	LB563	PTRAN	-	-	-	-	-	-	-	-
566 MISC. TRANSMISSION EXPENSES	LB566	PTRAN	-	-	-	-	-	-	-	-
569 MAINTENACE OF STRUCTURES	LB569	PTRAN	-	-	-	-	-	-	-	-
570 MAINT OF STATION EQUIPMENT	LB570	PTRAN	-	-	-	-	-	-	-	-
571 MAINT OF OVERHEAD LINES	LB571	PTRAN	-	-	-	-	-	-	-	-
573 MAINT OF MISC. TRANSMISSION PLANT	LB573	PTRAN	-	-	-	-	-	-	-	-
Total Transmission Labor Expenses	LBTRAN		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Operation Labor Expense										
580 OPERATION SUPERVISION AND ENGI	LB580	F023	17,279	13,743	6,292	506,082	18,650	-	-	-
581 LOAD DISPATCHING	LB581	P362	-	-	-	-	-	-	-	-
582 STATION EXPENSES	LB582	P362	-	-	-	-	-	-	-	-
583 OVERHEAD LINE EXPENSES	LB583	P365	-	-	-	-	-	-	-	-
584 UNDERGROUND LINE EXPENSES	LB584	P367	-	-	-	-	-	-	-	-
585 STREET LIGHTING EXPENSE	LB585	P373	-	-	-	-	-	-	-	-
586 METER EXPENSES	LB586	P370	-	-	-	2,341,499	-	-	-	-
586 METER EXPENSES - LOAD MANAGEMENT	LB586x	F012	-	-	-	-	-	-	-	-
587 CUSTOMER INSTALLATIONS EXPENSE	LB587	P371	-	-	-	-	-	-	-	-
588 MISCELLANEOUS DISTRIBUTION EXP	LB588	PDIST	81,308	64,667	29,608	39,898	87,756	-	-	-
589 RENTS	LB589	PDIST	-	-	-	-	-	-	-	-
Total Distribution Operation Labor Expense	LBDO		$ 98,587	$ 78,409	$ 35,901	$ 2,887,480	$ 106,406	$ -	$ -	$ -

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Labor Expenses (Continued)										
Distribution Maintenance Labor Expense										
590 MAINTENANCE SUPERVISION AND EN	LB590	F024	$ 72,860	-	-	-	-	-	-	-
591 MAINTENANCE OF STRUCTURES	LB591	P362	1,047	-	-	-	-	-	-	-
592 MAINTENANCE OF STATION EQUIPME	LB592	P362	198,076	-	-	-	-	-	-	-
593 MAINTENANCE OF OVERHEAD LINES	LB593	P365	1,992,241	-	-	-	-	-	-	-
594 MAINTENANCE OF UNDERGROUND LIN	LB594	P367	397,833	-	-	-	-	-	-	-
595 MAINTENANCE OF LINE TRANSFORME	LB595	P368	103,347	-	-	-	-	-	-	-
596 MAINTENANCE OF ST LIGHTS & SIG SYSTEMS	LB596	P373	7,334	-	-	-	-	-	-	-
597 MAINTENANCE OF METERS	LB597	P370	-	-	-	-	-	-	-	-
598 MAINTENANCE OF MISC DISTR PLANT	LB598	PDIST	52,506	-	-	-	-	-	-	-
Total Distribution Maintenance Labor Expense	LBDM		$ 2,825,244	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Distribution Operation and Maintenance Labor Expenses		PDIST	$ 10,349,471	-	-	-	-	-	-	-
Transmission and Distribution Labor Expenses			$ 13,417,097	-	-	-	-	1,053,872	993,462	1,020,292
Production, Transmission and Distribution Labor Expenses	LBSUB		$ 46,772,454	$ 6,847,142	$ 6,454,648	$ 6,628,968	$ 13,424,599	$ 1,053,872	$ 993,462	$ 1,020,292
Customer Accounts Expense										
901 SUPERVISION/CUSTOMER ACCTS	LB901	F025	$ 678,685	-	-	-	-	-	-	-
902 METER READING EXPENSES	LB902	F025	232,835	-	-	-	-	-	-	-
903 RECORDS AND COLLECTION	LB903	F025	2,494,338	-	-	-	-	-	-	-
904 UNCOLLECTIBLE ACCOUNTS	LB904	F025	-	-	-	-	-	-	-	-
905 MISC CUST ACCOUNTS	LB903	F025	159,695	-	-	-	-	-	-	-
Total Customer Accounts Labor Expense	LBCA		$ 3,565,554	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service Expense										
907 SUPERVISION	LB907	F026	$ 105,222	-	-	-	-	-	-	-
908 CUSTOMER ASSISTANCE EXPENSES	LB908	F026	594,558	-	-	-	-	-	-	-
908 CUSTOMER ASSISTANCE EXP-LOAD MGMT	LB908x	F026	-	-	-	-	-	-	-	-
909 INFORMATIONAL AND INSTRUCTIONA	LB909	F026	-	-	-	-	-	-	-	-
909 INFORM AND INSTRUC -LOAD MGMT	LB909x	F026	-	-	-	-	-	-	-	-
910 MISCELLANEOUS CUSTOMER SERVICE	LB910	F026	-	-	-	-	-	-	-	-
911 DEMONSTRATION AND SELLING EXP	LB911	F026	-	-	-	-	-	-	-	-
912 DEMONSTRATION AND SELLING EXP	LB912	F026	-	-	-	-	-	-	-	-
913 WATER HEATER - HEAT PUMP PROGRAM	LB913	F026	-	-	-	-	-	-	-	-
915 MDSE-JOBBING-CONTRACT	LB915	F026	-	-	-	-	-	-	-	-
916 MISC SALES EXPENSE	LB916	F026	-	-	-	-	-	-	-	-
Total Customer Service Labor Expense	LBCS		$ 699,780	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Sub-Total Labor Exp	LBSUB7		$ 51,037,788	6,847,142	6,454,648	6,628,968	13,424,599	1,053,872	993,462	1,020,292

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Substation	Distribution Primary Lines			Distribution Sec. Lines	
			General	Specific	Demand	Customer	Demand	Customer
Labor Expenses (Continued)								
Distribution Maintenance Labor Expense								
590 MAINTENANCE SUPERVISION AND EN	LB590	F024	5,424	-	20,162	27,910	6,721	9,303
591 MAINTENANCE OF STRUCTURES	LB591	P362	1,047	-	-	-	-	-
592 MAINTENANCE OF STATION EQUIPME	LB592	P362	198,076	-	-	-	-	-
593 MAINTENANCE OF OVERHEAD LINES	LB593	P365	-	-	678,806	815,375	226,269	271,792
594 MAINTENANCE OF UNDERGROUND LIN	LB594	P367	-	-	73,967	224,408	24,656	74,803
595 MAINTENANCE OF LINE TRANSFORME	LB595	P368	-	-	-	-	-	-
596 MAINTENANCE OF ST LIGHTS & SIG SYSTEMS	LB596	P373	-	-	-	-	-	-
597 MAINTENANCE OF METERS	LB597	P370	-	-	-	-	-	-
598 MAINTENANCE OF MISC DISTR PLANT	LB598	PDIST	5,773	-	8,889	14,552	2,963	4,851
Total Distribution Maintenance Labor Expense	LBDM		$ 210,321	$ -	$ 781,825	$ 1,082,244	$ 260,608	$ 360,748
Total Distribution Operation and Maintenance Labor Expenses		PDIST	1,247,502	-	1,830,774	2,493,492	610,258	831,164
Transmission and Distribution Labor Expenses			1,247,502	-	1,830,774	2,493,492	610,258	831,164
Production, Transmission and Distribution Labor Expenses	LBSUB		$ 1,247,502	$ -	$ 1,830,774	$ 2,493,492	$ 610,258	$ 831,164
Customer Accounts Expense								
901 SUPERVISION/CUSTOMER ACCTS	LB901	F025	-	-	-	-	-	-
902 METER READING EXPENSES	LB902	F025	-	-	-	-	-	-
903 RECORDS AND COLLECTION	LB903	F025	-	-	-	-	-	-
904 UNCOLLECTIBLE ACCOUNTS	LB904	F025	-	-	-	-	-	-
905 MISC CUST ACCOUNTS	LB903	F025	-	-	-	-	-	-
Total Customer Accounts Labor Expense	LBCA		$ -	$ -	$ -	$ -	$ -	$ -
Customer Service Expense								
907 SUPERVISION	LB907	F026	-	-	-	-	-	-
908 CUSTOMER ASSISTANCE EXPENSES	LB908	F026	-	-	-	-	-	-
908 CUSTOMER ASSISTANCE EXP-LOAD MGMT	LB908x	F026	-	-	-	-	-	-
909 INFORMATIONAL AND INSTRUCTIONA	LB909	F026	-	-	-	-	-	-
909 INFORM AND INSTRUC -LOAD MGMT	LB909x	F026	-	-	-	-	-	-
910 MISCELLANEOUS CUSTOMER SERVICE	LB910	F026	-	-	-	-	-	-
911 DEMONSTRATION AND SELLING EXP	LB911	F026	-	-	-	-	-	-
912 DEMONSTRATION AND SELLING EXP	LB912	F026	-	-	-	-	-	-
913 WATER HEATER - HEAT PUMP PROGRAM	LB913	F026	-	-	-	-	-	-
915 MDSE-JOBBING-CONTRACT	LB915	F026	-	-	-	-	-	-
916 MISC SALES EXPENSE	LB916	F026	-	-	-	-	-	-
Total Customer Service Labor Expense	LBCS		$ -	$ -	$ -	$ -	$ -	$ -
Sub-Total Labor Exp	LBSUB7		1,247,502	-	1,830,774	2,493,492	610,258	831,164

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Labor Expenses (Continued)										
Distribution Maintenance Labor Expense										
590 MAINTENANCE SUPERVISION AND EN	LB590	F024	1,634	1,299	40	54	313	-	-	-
591 MAINTENANCE OF STRUCTURES	LB591	P362	-	-	-	-	-	-	-	-
592 MAINTENANCE OF STATION EQUIPME	LB592	P362	-	-	-	-	-	-	-	-
593 MAINTENANCE OF OVERHEAD LINES	LB593	P365	-	-	-	-	-	-	-	-
594 MAINTENANCE OF UNDERGROUND LIN	LB594	P367	-	-	-	-	-	-	-	-
595 MAINTENANCE OF LINE TRANSFORME	LB595	P368	57,564	45,782	-	-	-	-	-	-
596 MAINTENANCE OF ST LIGHTS & SIG SYSTEMS	LB596	P373	-	-	-	-	7,334	-	-	-
597 MAINTENANCE OF METERS	LB597	P370	-	-	-	-	-	-	-	-
598 MAINTENANCE OF MISC DISTR PLANT	LB598	PDIST	4,150	3,301	1,511	2,037	4,479	-	-	-
Total Distribution Maintenance Labor Expense	LBDM		$ 63,348	$ 50,383	$ 1,551	$ 2,090	$ 12,126	$ -	$ -	$ -
Total Distribution Operation and Maintenance Labor Expenses		PDIST	161,935	128,792	37,452	2,889,570	118,532	-	-	-
Transmission and Distribution Labor Expenses			161,935	128,792	37,452	2,889,570	118,532	-	-	-
Production, Transmission and Distribution Labor Expenses	LBSUB		$ 161,935	$ 128,792	$ 37,452	$ 2,889,570	$ 118,532	$ -	$ -	$ -
Customer Accounts Expense										
901 SUPERVISION/CUSTOMER ACCTS	LB901	F025	-	-	-	-	-	678,685	-	-
902 METER READING EXPENSES	LB902	F025	-	-	-	-	-	232,835	-	-
903 RECORDS AND COLLECTION	LB903	F025	-	-	-	-	-	2,494,338	-	-
904 UNCOLLECTIBLE ACCOUNTS	LB904	F025	-	-	-	-	-	-	-	-
905 MISC CUST ACCOUNTS	LB903	F025	-	-	-	-	-	159,695	-	-
Total Customer Accounts Labor Expense	LBCA		$ -	$ -	$ -	$ -	$ -	$ 3,565,554	$ -	$ -
Customer Service Expense										
907 SUPERVISION	LB907	F026	-	-	-	-	-	-	105,222	-
908 CUSTOMER ASSISTANCE EXPENSES	LB908	F026	-	-	-	-	-	-	594,558	-
908 CUSTOMER ASSISTANCE EXP-LOAD MGMT	LB908x	F026	-	-	-	-	-	-	-	-
909 INFORMATIONAL AND INSTRUCTIONA	LB909	F026	-	-	-	-	-	-	-	-
909 INFORM AND INSTRUC -LOAD MGMT	LB909x	F026	-	-	-	-	-	-	-	-
910 MISCELLANEOUS CUSTOMER SERVICE	LB910	F026	-	-	-	-	-	-	-	-
911 DEMONSTRATION AND SELLING EXP	LB911	F026	-	-	-	-	-	-	-	-
912 DEMONSTRATION AND SELLING EXP	LB912	F026	-	-	-	-	-	-	-	-
913 WATER HEATER - HEAT PUMP PROGRAM	LB913	F026	-	-	-	-	-	-	-	-
915 MDSE-JOBBING-CONTRACT	LB915	F026	-	-	-	-	-	-	-	-
916 MISC SALES EXPENSE	LB916	F026	-	-	-	-	-	-	-	-
Total Customer Service Labor Expense	LBCS		$ -	$ -	$ -	$ -	$ -	$ -	$ 699,780	$ -
Sub-Total Labor Exp	LBSUB7		161,935	128,792	37,452	2,889,570	118,532	3,565,554	699,780	-

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Labor Expenses (Continued)										
Administrative and General Expense										
920 ADMIN. & GEN. SALARIES-	LB920	LBSUB7	$ 12,759,896	1,711,846	1,613,719	1,657,300	3,356,268	263,477	248,374	255,082
921 OFFICE SUPPLIES AND EXPENSES	LB920	LBSUB7	$ 28,200	3,783	3,566	3,663	7,418	582	549	564
922 ADMIN. EXPENSES TRANSFERRED - CREDIT	LB922	LBSUB7	(1,186,638)	(159,197)	(150,072)	(154,125)	(312,124)	(24,503)	(23,098)	(23,722)
923 OUTSIDE SERVICES EMPLOYED	LB923	LBSUB7	-	-	-	-	-	-	-	-
924 PROPERTY INSURANCE	LB924	TUP	-	-	-	-	-	-	-	-
925 INJURIES AND DAMAGES - INSURAN	LB925	LBSUB7	49,990	6,707	6,322	6,493	13,149	1,032	973	999
926 EMPLOYEE BENEFITS	LB926	LBSUB7	346	46	44	45	91	7	7	7
928 REGULATORY COMMISSION FEES	LB928	TUP	-	-	-	-	-	-	-	-
929 DUPLICATE CHARGES-CR	LB929	LBSUB7	-	-	-	-	-	-	-	-
930 MISCELLANEOUS GENERAL EXPENSES	LB930	LBSUB7	23,307	3,127	2,948	3,027	6,131	481	454	466
931 RENTS AND LEASES	LB931	PGP	-	-	-	-	-	-	-	-
935 MAINTENANCE OF GENERAL PLANT	LB932	PGP	1,251,386	283,730	267,466	274,690	-	30,452	28,707	29,482
Total Administrative and General Expense	LBAG		$ 12,926,487	$ 1,850,042	$ 1,743,993	$ 1,791,093	$ 3,070,931	$ 271,530	$ 255,965	$ 262,878
Total Operation and Maintenance Expenses	TLB		$ 63,964,275	$ 8,697,184	$ 8,198,641	$ 8,420,061	$ 16,495,530	$ 1,325,402	$ 1,249,427	$ 1,283,170
Operation and Maintenance Expenses Less Purchase Power	LBLPP		$ 63,964,275	$ 8,697,184	$ 8,198,641	$ 8,420,061	$ 16,495,530	$ 1,325,402	$ 1,249,427	$ 1,283,170

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Substation	Distribution Primary Lines			Distribution Sec. Lines	
			General	Specific	Demand	Customer	Demand	Customer
Labor Expenses (Continued)								
Administrative and General Expense								
920 ADMIN. & GEN. SALARIES-	LB920	LBSUB7	311,886	-	457,710	623,395	152,570	207,798
921 OFFICE SUPPLIES AND EXPENSES	LB920	LBSUB7	689	-	1,012	1,378	337	459
922 ADMIN. EXPENSES TRANSFERRED - CREDIT	LB922	LBSUB7	(29,005)	-	(42,566)	(57,974)	(14,189)	(19,325)
923 OUTSIDE SERVICES EMPLOYED	LB923	LBSUB7	-	-	-	-	-	-
924 PROPERTY INSURANCE	LB924	TUP	-	-	-	-	-	-
925 INJURIES AND DAMAGES - INSURAN	LB925	LBSUB7	1,222	-	1,793	2,442	598	814
926 EMPLOYEE BENEFITS	LB926	LBSUB7	8	-	12	17	4	6
928 REGULATORY COMMISSION FEES	LB928	TUP	-	-	-	-	-	-
929 DUPLICATE CHARGES-CR	LB929	LBSUB7	-	-	-	-	-	-
930 MISCELLANEOUS GENERAL EXPENSES	LB930	LBSUB7	570	-	836	1,139	279	380
931 RENTS AND LEASES	LB931	PGP	-	-	-	-	-	-
935 MAINTENANCE OF GENERAL PLANT	LB932	PGP	37,037	-	57,029	93,362	19,010	31,121
Total Administrative and General Expense	LBAG		$ 322,408	$ -	$ 475,826	$ 663,758	$ 158,609	$ 221,253
Total Operation and Maintenance Expenses	TLB		$ 1,569,910	$ -	$ 2,306,601	$ 3,157,250	$ 768,867	$ 1,052,417
Operation and Maintenance Expenses Less Purchase Power	LBLPP		$ 1,569,910	$ -	$ 2,306,601	$ 3,157,250	$ 768,867	$ 1,052,417

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Labor Expenses (Continued)										
Administrative and General Expense										
920 ADMIN. & GEN. SALARIES-	LB920	LBSUB7	40,485	32,199	9,363	722,418	29,634	891,420	174,951	-
921 OFFICE SUPPLIES AND EXPENSES	LB920	LBSUB7	89	71	21	1,597	65	1,970	387	-
922 ADMIN. EXPENSES TRANSFERRED - CREDIT	LB922	LBSUB7	(3,765)	(2,994)	(871)	(67,183)	(2,756)	(82,900)	(16,270)	-
923 OUTSIDE SERVICES EMPLOYED	LB923	LBSUB7	-	-	-	-	-	-	-	-
924 PROPERTY INSURANCE	LB924	TUP	-	-	-	-	-	-	-	-
925 INJURIES AND DAMAGES - INSURAN	LB925	LBSUB7	159	126	37	2,830	116	3,492	685	-
926 EMPLOYEE BENEFITS	LB926	LBSUB7	1	1	0	20	1	24	5	-
928 REGULATORY COMMISSION FEES	LB928	TUP	-	-	-	-	-	-	-	-
929 DUPLICATE CHARGES-CR	LB929	LBSUB7	-	-	-	-	-	-	-	-
930 MISCELLANEOUS GENERAL EXPENSES	LB930	LBSUB7	74	59	17	1,320	54	1,628	320	-
931 RENTS AND LEASES	LB931	PGP	-	-	-	-	-	-	-	-
935 MAINTENANCE OF GENERAL PLANT	LB932	PGP	26,626	21,176	9,696	13,066	28,738	-	-	-
Total Administrative and General Expense	LBAG		$ 63,669	$ 50,638	$ 18,263	$ 674,066	$ 55,852	$ 815,635	$ 160,077	$ -
Total Operation and Maintenance Expenses	TLB		$ 225,604	$ 179,430	$ 55,715	$ 3,563,637	$ 174,384	$ 4,381,189	$ 859,857	$ -
Operation and Maintenance Expenses Less Purchase Power	LBLPP		$ 225,604	$ 179,430	$ 55,715	$ 3,563,637	$ 174,384	$ 4,381,189	$ 859,857	$ -

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Other Expenses										
Depreciation Expenses										
Steam Production	DEPRTP	PPRTL	$ 74,399,456	25,559,671	24,094,533	24,745,252	-	-	-	-
Hydraulic Production	DEPRDP1	PPRTL	611,031	209,917	197,884	203,229	-	-	-	-
Other Production	DEPRDP2	PPRTL	8,549,263	2,937,069	2,768,710	2,843,484	-	-	-	-
Transmission - Kentucky System Property	DEPRDP3	PTRAN	5,608,413	-	-	-	-	1,926,750	1,816,305	1,865,357
Transmission - Virginia Property	DEPRDP4	PTRAN	-	-	-	-	-	-	-	-
Distribution	DEPRDP5	PDIST	23,284,454	-	-	-	-	-	-	-
General & Common Plant	DEPRDP6	PGP	9,517,748	2,157,985	2,034,284	2,089,224	-	231,613	218,337	224,233
Intangible Plant	DEPRAADJ	PINT	-	-	-	-	-	-	-	-
Total Depreciation Expense	TDEPR		$ 121,970,363	30,864,642	29,095,412	29,881,188	-	2,158,364	2,034,641	2,089,591
Regulatory Credits										
Production	RCTNP	F017	$ (3,808,582)	(1,308,425)	(1,233,423)	(1,266,734)	-	-	-	-
Transmission	RCTNT	PTRAN	(6,882)	-	-	-	-	(2,364)	(2,229)	(2,289)
Distribution	RDTND	PDIST	(37,081)	-	-	-	-	-	-	-
Common	RCTNC	PGP	(5,617)	(1,274)	(1,201)	(1,233)	-	(137)	(129)	(132)
Total Regulatory Credits	TRCTN		$ (3,858,162)	$ (1,309,699)	$ (1,234,624)	$ (1,267,967)	$ -	$ (2,501)	$ (2,358)	$ (2,421)
Accretion Expense										
Production	ACRTNP	F017	$ 1,613,619	554,353	522,576	536,689	-	-	-	-
Transmission	ACRTNT	PTRAN	4,031	-	-	-	-	1,385	1,305	1,341
Distribution	ACRTND	PDIST	29,705	-	-	-	-	-	-	-
Common	ACRTNC	PGP	4,155	942	888	912	-	101	95	98
Total Accretion Expense	TACRTN		$ 1,651,510	$ 555,295	$ 523,464	$ 537,601	$ -	$ 1,486	$ 1,401	$ 1,439
Property Taxes & Other	PTAX	TUP	$ 21,920,601	4,994,630	4,708,326	4,835,484	-	536,280	505,539	519,192
Amortization of Investment Tax Credit	OTAX	TUP	$ (2,661,472)	(606,419)	(571,658)	(587,096)	-	(65,112)	(61,380)	(63,037)
Gain on Disposition of Allowances	OT	TUP	$ (694)	(158)	(149)	(153)	-	(17)	(16)	(16)
Interest	INTLTD	TUP	$ 34,922,373	7,957,096	7,500,977	7,703,555	-	854,364	805,390	827,141
Other Deductions	DEDUCT	TUP	$ -	-	-	-	-	-	-	-
Total Other Expenses	TOE		$ 173,944,517	$ 42,455,387	$ 40,021,749	$ 41,102,612	$ -	$ 3,482,864	$ 3,283,218	$ 3,371,888
Total Cost of Service (O&M + Other Expenses)			$ 902,830,751	$ 84,166,357	$ 79,341,752	$ 81,484,527	$ 494,394,073	$ 11,019,362	$ 10,387,707	$ 10,668,247

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Substation	Distribution Primary Lines			Distribution Sec. Lines	
			General	Specific	Demand	Customer	Demand	Customer
Other Expenses								
Depreciation Expenses								
Steam Production	DEPRTP	PPRTL	-	-	-	-	-	-
Hydraulic Production	DEPRDP1	PPRTL	-	-	-	-	-	-
Other Production	DEPRDP2	PPRTL	-	-	-	-	-	-
Transmission - Kentucky System Property	DEPRDP3	PTRAN	-	-	-	-	-	-
Transmission - Virginia Property	DEPRDP4	PTRAN	-	-	-	-	-	-
Distribution	DEPRDP5	PDIST	2,560,064	-	3,941,975	6,453,356	1,313,992	2,151,119
General & Common Plant	DEPRDP6	PGP	281,693	-	433,750	710,086	144,583	236,695
Intangible Plant	DEPRAADJ	PINT	-	-	-	-	-	-
Total Depreciation Expense	TDEPR		2,841,757	-	4,375,724	7,163,442	1,458,575	2,387,814
Regulatory Credits								
Production	RCTNP	F017	-	-	-	-	-	-
Transmission	RCTNT	PTRAN	-	-	-	-	-	-
Distribution	RDTND	PDIST	(4,077)	-	(6,278)	(10,277)	(2,093)	(3,426)
Common	RCTNC	PGP	(166)	-	(256)	(419)	(85)	(140)
Total Regulatory Credits	TRCTN		$ (4,243)	$ -	$ (6,534)	$ (10,696)	$ (2,178)	$ (3,565)
Accretion Expense								
Production	ACRTNP	F017	-	-	-	-	-	-
Transmission	ACRTNT	PTRAN	-	-	-	-	-	-
Distribution	ACRTND	PDIST	3,266	-	5,029	8,233	1,676	2,744
Common	ACRTNC	PGP	123	-	189	310	63	103
Total Accretion Expense	TACRTN		$ 3,389	$ -	$ 5,218	$ 8,543	$ 1,739	$ 2,848
Property Taxes & Other	PTAX	TUP	640,020	-	985,500	1,613,349	328,500	537,783
Amortization of Investment Tax Credit	OTAX	TUP	(77,708)	-	(119,654)	(195,883)	(39,885)	(65,294)
Gain on Disposition of Allowances	OT	TUP	(20)	-	(31)	(51)	(10)	(17)
Interest	INTLTD	TUP	1,019,635	-	1,570,030	2,570,275	523,343	856,758
Other Deductions	DEDUCT	TUP	-	-	-	-	-	-
Total Other Expenses	TOE		$ 4,422,830	$ -	$ 6,810,253	$ 11,148,978	$ 2,270,084	$ 3,716,326
Total Cost of Service (O&M + Other Expenses)			$ 10,673,509	$ -	$ 19,956,144	$ 28,792,572	$ 6,652,048	$ 9,597,524

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Other Expenses										
Depreciation Expenses										
Steam Production	DEPRTP	PPRTL	-	-	-	-	-	-	-	-
Hydraulic Production	DEPRDP1	PPRTL	-	-	-	-	-	-	-	-
Other Production	DEPRDP2	PPRTL	-	-	-	-	-	-	-	-
Transmission - Kentucky System Property	DEPRDP3	PTRAN	-	-	-	-	-	-	-	-
Transmission - Virginia Property	DEPRDP4	PTRAN	-	-	-	-	-	-	-	-
Distribution	DEPRDP5	PDIST	1,840,447	1,463,767	670,201	903,120	1,986,413	-	-	-
General & Common Plant	DEPRDP6	PGP	202,511	161,063	73,745	99,374	218,572	-	-	-
Intangible Plant	DEPRAADJ	PINT	-	-	-	-	-	-	-	-
Total Depreciation Expense	TDEPR		2,042,958	1,624,830	743,945	1,002,494	2,204,985	-	-	-
Regulatory Credits										
Production	RCTNP	F017	-	-	-	-	-	-	-	-
Transmission	RCTNT	PTRAN	-	-	-	-	-	-	-	-
Distribution	RDTND	PDIST	(2,931)	(2,331)	(1,067)	(1,438)	(3,163)	-	-	-
Common	RCTNC	PGP	(120)	(95)	(44)	(59)	(129)	-	-	-
Total Regulatory Credits	TRCTN		$ (3,050)	$ (2,426)	$ (1,111)	$ (1,497)	$ (3,292)	$ -	$ -	$ -
Accretion Expense										
Production	ACRTNP	F017	-	-	-	-	-	-	-	-
Transmission	ACRTNT	PTRAN	-	-	-	-	-	-	-	-
Distribution	ACRTND	PDIST	2,348	1,867	855	1,152	2,534	-	-	-
Common	ACRTNC	PGP	88	70	32	43	95	-	-	-
Total Accretion Expense	TACRTN		$ 2,436	$ 1,938	$ 887	$ 1,196	$ 2,630	$ -	$ -	$ -
Property Taxes & Other	PTAX	TUP	460,115	365,944	167,551	225,781	496,606	-	-	-
Amortization of Investment Tax Credit	OTAX	TUP	(55,864)	(44,431)	(20,343)	(27,413)	(60,295)	-	-	-
Gain on Disposition of Allowances	OT	TUP	(15)	(12)	(5)	(7)	(16)	-	-	-
Interest	INTLTD	TUP	733,023	582,996	266,931	359,699	791,159	-	-	-
Other Deductions	DEDUCT	TUP	-	-	-	-	-	-	-	-
Total Other Expenses	TOE		$ 3,179,602	$ 2,528,840	$ 1,157,856	$ 1,560,253	$ 3,431,777	$ -	$ -	$ -
Total Cost of Service (O&M + Other Expenses)			$ 4,150,456	$ 3,300,991	$ 1,437,351	$ 12,843,533	$ 4,602,986	$ 16,962,251	$ 12,399,361	$ -

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Functional Vectors										
Station Equipment	F001		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Poles, Towers and Fixtures	F002		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Overhead Conductors and Devices	F003		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Underground Conductors and Devices	F004		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Line Transformers	F005		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Services	F006		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Meters	F007		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Street Lighting	F008		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Meter Reading	F009		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Billing	F010		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Transmission	F011		1.000000	0.000000	0.000000	0.000000	0.000000	0.343546	0.323854	0.332600
Load Management	F012		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Production Plant	F017		1.000000	0.343546	0.323854	0.332600	0.000000	0.000000	0.000000	0.000000
Provar	PROVAR		1.000000	0.000000	0.000000	0.000000	1.000000	0.000000	0.000000	0.000000
Fuel	F018		1.000000	0.000000	0.000000	0.000000	1.000000	0.000000	0.000000	0.000000
Steam Generation Operation Labor	F019		18,662,563	5,596,162	5,275,377	5,417,849	2,373,175	-	-	-
PROFIX	PROFIX		1.000000	0.343546	0.323854	0.332600	0.000000	0.000000	0.000000	0.000000
Steam Generation Maintenance Labor	F020		9,366,510	106,597	100,487	103,201	9,056,224	-	-	-
Hydraulic Generation Operation Labor	F021		213,215	73,249	69,051	70,915	-	-	-	-
Hydraulic Generation Maintenance Labor	F022		184,133	21,154	19,942	20,480	122,557	-	-	-
Distribution Operation Labor	F023		6,205,472	-	-	-	-	-	-	-
Distribution Maintenance Labor	F024		2,752,384	-	-	-	-	-	-	-
Customer Accounts Expense	F025		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Customer Service Expense	F026		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Customer Advances	F027		584,492,792	-	-	-	-	-	-	-
Purchase Power Demand		F017	20,765,366	7,133,868	6,724,939	6,906,559	-	-	-	-
Purchase Power Energy		F018	48,301,062	-	-	-	48,301,062	-	-	-
Purchased Power Expenses	OMPP		69,066,428	7,133,868	6,724,939	6,906,559	48,301,062	-	-	-
Intallations on Customer Premises - Plant in Service	F013		1.00000	-	-	-	-	-	-	-
Intallations on Customer Premises - Accum Depr	F014		1.00000	-	-	-	-	-	-	-
Generators -Energy	F015		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Generators - Demand	F016		1.000000	1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
	Energy		1.000000	0.000000	0.000000	0.000000	1.000000	0.000000	0.000000	0.000000

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Substation	Distribution Primary Lines			Distribution Sec. Lines	
			General	Specific	Demand	Customer	Demand	Customer
Functional Vectors								
Station Equipment	F001		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Poles, Towers and Fixtures	F002		0.000000	0.000000	0.340725	0.409275	0.113575	0.136425
Overhead Conductors and Devices	F003		0.000000	0.000000	0.340725	0.409275	0.113575	0.136425
Underground Conductors and Devices	F004		0.000000	0.000000	0.185925	0.564075	0.061975	0.188025
Line Transformers	F005		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Services	F006		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Meters	F007		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Street Lighting	F008		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Meter Reading	F009		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Billing	F010		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Transmission	F011		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Load Management	F012		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Production Plant	F017		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Provar	PROVAR		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Fuel	F018		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Steam Generation Operation Labor	F019		-	-	-	-	-	-
PROFIX	PROFIX		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Steam Generation Maintenance Labor	F020		-	-	-	-	-	-
Hydraulic Generation Operation Labor	F021		-	-	-	-	-	-
Hydraulic Generation Maintenance Labor	F022		-	-	-	-	-	-
Distribution Operation Labor	F023		855,396.55	-	865,102.44	1,163,901.48	288,367.48	387,967.16
Distribution Maintenance Labor	F024		204,896.66	-	761,662.49	1,054,334.23	253,887.50	351,444.74
Customer Accounts Expense	F025		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Customer Service Expense	F026		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Customer Advances	F027		-	-	166,197,216	272,172,378	55,399,072	90,724,126
Purchase Power Demand		F017	-	-	-	-	-	-
Purchase Power Energy		F018	-	-	-	-	-	-
Purchased Power Expenses	OMPP		-	-	-	-	-	-
Intallations on Customer Premises - Plant in Service	F013		-	-	-	-	-	-
Intallations on Customer Premises - Accum Depr	F014		-	-	-	-	-	-
Generators -Energy	F015		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Generators - Demand	F016		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
	Energy		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Functional Vectors										
Station Equipment	F001		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Poles, Towers and Fixtures	F002		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Overhead Conductors and Devices	F003		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Underground Conductors and Devices	F004		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Line Transformers	F005		0.557000	0.443000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Services	F006		0.000000	0.000000	1.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Meters	F007		0.000000	0.000000	0.000000	1.000000	0.000000	0.000000	0.000000	0.000000
Street Lighting	F008		0.000000	0.000000	0.000000	0.000000	1.000000	0.000000	0.000000	0.000000
Meter Reading	F009		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.000000	0.000000
Billing	F010		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.000000	0.000000
Transmission	F011		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Load Management	F012		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.000000
Production Plant	F017		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Provar	PROVAR		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Fuel	F018		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Steam Generation Operation Labor	F019		-	-	-	-	-	-	-	-
PROFIX	PROFIX		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Steam Generation Maintenance Labor	F020		-	-	-	-	-	-	-	-
Hydraulic Generation Operation Labor	F021		-	-	-	-	-	-	-	-
Hydraulic Generation Maintenance Labor	F022		-	-	-	-	-	-	-	-
Distribution Operation Labor	F023		81,307.86	64,666.75	29,608.35	2,381,397.35	87,756.40	-	-	-
Distribution Maintenance Labor	F024		61,714.14	49,083.24	1,511.28	2,036.50	11,813.41	-	-	-
Customer Accounts Expense	F025		0.000000	0.000000	0.000000	0.000000	0.000000	1.000000	0.000000	0.000000
Customer Service Expense	F026		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.000000	0.000000
Customer Advances	F027		-	-	-	-	-	-	-	-
Purchase Power Demand		F017	-	-	-	-	-	-	-	-
Purchase Power Energy		F018	-	-	-	-	-	-	-	-
Purchased Power Expenses	OMPP		-	-	-	-	-	-	-	-
Intallations on Customer Premises - Plant in Service	F013		-	-	-	-	-	1.00000	-	-
Intallations on Customer Premises - Accum Depr	F014		-	-	-	-	-	1.00000	-	-
Generators -Energy	F015		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Generators - Demand	F016		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
	Energy		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Internally Generated Functional Vectors										
Total Prod, Trans, and Dist Plant		PT&D	1.000000	0.226733	0.213736	0.219508	-	0.024335	0.022940	0.023559
Total Distribution Plant		PDIST	1.000000	-	-	-	-	-	-	-
Total Transmission Plant		PTRAN	1.000000	-	-	-	-	0.343546	0.323854	0.332600
Operation and Maintenance Expenses Less Purchase Power		OMLPP	1.000000	0.052404	0.049400	0.050734	0.676083	0.011422	0.010767	0.011058
Total Plant in Service		TPIS	1.000000	0.226697	0.213702	0.219473	-	0.024331	0.022936	0.023556
Total Operation and Maintenance Expenses (Labor)		TLB	1.000000	0.135969	0.128175	0.131637	0.257887	0.020721	0.019533	0.020061
Sub-Total Prod, Trans, Dist, Cust Acct and Cust Service		OMSUB2	1.000000	0.044929	0.042353	0.043497	0.738641	0.008912	0.008401	0.008628
Total Steam Power Operation Expenses (Labor)		LBSUB1	1.000000	0.299860	0.282672	0.290306	0.127162	-	-	-
Total Steam Power Generation Maintenance Expense (Labor)		LBSUB2	1.000000	0.011381	0.010728	0.011018	0.966873	-	-	-
Total Hydraulic Power Operation Expenses (Labor)		LBSUB3	1.000000	0.343546	0.323854	0.332600	-	-	-	-
Total Hydraulic Power Generation Maint. Expense (Labor)		LBSUB4	1.000000	0.114885	0.108300	0.111224	0.665591	-	-	-
Total Other Power Generation Expenses (Labor)		LBSUB5	1.000000	0.343546	0.323854	0.332600	-	-	-	-
Total Transmission Labor Expenses		LBTRAN	1.000000	-	-	-	-	0.3435465	0.3238536	0.3325999
Total Distribution Operation Labor Expense		LBDO	1.000000	-	-	-	-	-	-	-
Total Distribution Maintenance Labor Expense		LBDM	1.000000	-	-	-	-	-	-	-
Sub-Total Labor Exp		LBSUB7	1.000000	0.134158	0.126468	0.129884	0.263033	0.020649	0.019465	0.019991
Total General Plant		PGP	1.000000	0.226733	0.213736	0.219508	-	0.024335	0.022940	0.023559
Total Production Plant		PPRTL	1.000000	0.343546	0.323854	0.332600	-	-	-	-
Total Intangible Plant		PINT	1.000000	0.226733	0.213736	0.219508	-	0.024335	0.022940	0.023559

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Substation	Distribution Primary Lines			Distribution Sec. Lines	
			General	Specific	Demand	Customer	Demand	Customer
Internally Generated Functional Vectors								
Total Prod, Trans, and Dist Plant		PT&D	0.029597	-	0.045573	0.074606	0.015191	0.024869
Total Distribution Plant		PDIST	0.109947	-	0.169296	0.277153	0.056432	0.092384
Total Transmission Plant		PTRAN	-	-	-	-	-	-
Operation and Maintenance Expenses Less Purchase Power		OMLPP	0.009473	-	0.019923	0.026740	0.006641	0.008913
Total Plant in Service		TPIS	0.029609	-	0.045592	0.074639	0.015197	0.024880
Total Operation and Maintenance Expenses (Labor)		TLB	0.024544	-	0.036061	0.049360	0.012020	0.016453
Sub-Total Prod, Trans, Dist, Cust Acct and Cust Service		OMSUB2	0.006397	-	0.015489	0.020377	0.005163	0.006792
Total Steam Power Operation Expenses (Labor)		LBSUB1	-	-	-	-	-	-
Total Steam Power Generation Maintenance Expense (Labor)		LBSUB2	-	-	-	-	-	-
Total Hydraulic Power Operation Expenses (Labor)		LBSUB3	-	-	-	-	-	-
Total Hydraulic Power Generation Maint. Expense (Labor)		LBSUB4	-	-	-	-	-	-
Total Other Power Generation Expenses (Labor)		LBSUB5	-	-	-	-	-	-
Total Transmission Labor Expenses		LBTRAN	-	-	-	-	-	-
Total Distribution Operation Labor Expense		LBDO	0.137846	-	0.139410	0.187561	0.046470	0.062520
Total Distribution Maintenance Labor Expense		LBDM	0.074443	-	0.276728	0.383062	0.092243	0.127687
Sub-Total Labor Exp		LBSUB7	0.024443	-	0.035871	0.048856	0.011957	0.016285
Total General Plant		PGP	0.029597	-	0.045573	0.074606	0.015191	0.024869
Total Production Plant		PPRTL	-	-	-	-	-	-
Total Intangible Plant		PINT	0.029597	-	0.045573	0.074606	0.015191	0.024869

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Internally Generated Functional Vectors										
Total Prod, Trans, and Dist Plant		PT&D	0.021277	0.016922	0.007748	0.010441	0.022965	-	-	-
Total Distribution Plant		PDIST	0.079042	0.062865	0.028783	0.038786	0.085311	-	-	-
Total Transmission Plant		PTRAN	-	-	-	-	-	-	-	-
Operation and Maintenance Expenses Less Purchase Power		OMLPP	0.001471	0.001170	0.000424	0.017101	0.001775	0.025707	0.018792	-
Total Plant in Service		TPIS	0.021286	0.016930	0.007751	0.010445	0.022975	-	-	-
Total Operation and Maintenance Expenses (Labor)		TLB	0.003527	0.002805	0.000871	0.055713	0.002726	0.068494	0.013443	-
Sub-Total Prod, Trans, Dist, Cust Acct and Cust Service		OMSUB2	0.000640	0.000509	0.000162	0.011324	0.000996	0.019006	0.017784	-
Total Steam Power Operation Expenses (Labor)		LBSUB1	-	-	-	-	-	-	-	-
Total Steam Power Generation Maintenance Expense (Labor)		LBSUB2	-	-	-	-	-	-	-	-
Total Hydraulic Power Operation Expenses (Labor)		LBSUB3	-	-	-	-	-	-	-	-
Total Hydraulic Power Generation Maint. Expense (Labor)		LBSUB4	-	-	-	-	-	-	-	-
Total Other Power Generation Expenses (Labor)		LBSUB5	-	-	-	-	-	-	-	-
Total Transmission Labor Expenses		LBTRAN	-	-	-	-	-	-	-	-
Total Distribution Operation Labor Expense		LBDO	0.013103	0.010421	0.004771	0.383758	0.014142	-	-	-
Total Distribution Maintenance Labor Expense		LBDM	0.022422	0.017833	0.000549	0.000740	0.004292	-	-	-
Sub-Total Labor Exp		LBSUB7	0.003173	0.002523	0.000734	0.056616	0.002322	0.069861	0.013711	-
Total General Plant		PGP	0.021277	0.016922	0.007748	0.010441	0.022965	-	-	-
Total Production Plant		PPRTL	-	-	-	-	-	-	-	-
Total Intangible Plant		PINT	0.021277	0.016922	0.007748	0.010441	0.022965	-	-	-

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Plant in Service										
Power Production Plant										
Production Demand - Base	TPIS	PLPPDB	PPBDA	$ 892,016,895	$ 326,098,322	$ 107,557,572	$ 17,603,951	$ 179,342,839	$ 144,223,706	$ 48,762,051
Production Demand - Winter Peak	TPIS	PLPPDI	PPWDA	840,884,478	339,075,241	133,846,580	13,630,455	156,969,649	103,264,542	39,445,632
Production Demand - Summer Peak	TPIS	PLPPDP	PPSDA	863,594,164	421,666,650	112,876,391	12,662,179	151,013,196	89,193,215	34,058,677
Production Energy	TPIS	PLPPEB	E01	-	-	-	-	-	-	-
Production Energy - Not Used	TPIS	PLPPEI	E01	-	-	-	-	-	-	-
Production Energy - Not Used	TPIS	PLPPEP	E01	-	-	-	-	-	-	-
Total Power Production Plant		PLPPT		$ 2,596,495,536	$ 1,086,840,213	$ 354,280,544	$ 43,896,585	$ 487,325,684	$ 336,681,463	$ 122,266,360
Transmission Plant										
Transmission Demand - Base	TPIS	PLTRB	PPBDA	$ 95,738,806	$ 34,999,633	$ 11,543,989	$ 1,889,405	$ 19,248,592	$ 15,479,309	$ 5,233,556
Transmission Demand - Inter.	TPIS	PLTRI	PPWDA	90,250,842	36,392,426	14,365,548	1,462,936	16,847,312	11,083,225	4,233,639
Transmission Demand - Peak	TPIS	PLTRP	PPSDA	92,688,238	45,256,835	12,114,850	1,359,012	16,208,015	9,572,971	3,655,466
Total Transmission Plant		PLTRT		$ 278,677,887	$ 116,648,894	$ 38,024,388	$ 4,711,353	$ 52,303,919	$ 36,135,505	$ 13,122,661
Distribution Poles										
Specific	TPIS	PLDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation										
General	TPIS	PLDSG	NCPS	$ 116,508,547	$ 55,895,468	$ 15,857,625	$ 1,652,606	$ 19,333,980	$ 15,471,766	$ 4,635,515
Distribution Primary & Secondary Lines										
Primary Specific	TPIS	PLDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	TPIS	PLDPLD	NCPL	179,399,309	86,067,577	24,417,497	2,544,675	29,770,371	23,823,352	7,137,743
Primary Customer	TPIS	PLDPLC	YECust08	293,692,302	253,200,291	31,831,632	61,041	2,081,846	67,504	112,746
Secondary Demand	TPIS	PLDSLD	SICD	59,799,770	41,387,449	7,977,654	-	7,953,339	-	2,134,141
Secondary Customer	TPIS	PLDSLC	YECust07	97,897,434	84,437,674	10,615,268	-	694,258	-	37,599
Total Distribution Primary & Secondary Lines		PLDLT		$ 630,788,815	$ 465,092,990	$ 74,842,052	$ 2,605,715	$ 40,499,813	$ 23,890,856	$ 9,422,229
Distribution Line Transformers										
Demand	TPIS	PLDLTD	SICD	$ 83,758,764	$ 57,969,480	$ 11,173,931	$ -	$ 11,139,873	$ -	$ 2,989,192
Customer	TPIS	PLDLTC	YECust07	66,616,037	57,457,105	7,223,347	-	472,420	-	25,585
Total Distribution Line Transformers		PLDLTT		$ 150,374,802	$ 115,426,586	$ 18,397,277	$ -	$ 11,612,293	$ -	$ 3,014,777
Distribution Services										
Customer	TPIS	PLDSC	C02	$ 30,500,848	$ 25,230,130	$ 4,213,678	$ -	$ 900,137	$ -	$ 71,678
Distribution Meters										
Customer	TPIS	PLDMC	C03	$ 41,101,000	$ 28,766,192	$ 8,542,958	$ 389,815	$ 2,238,285	$ 438,675	$ 134,475
Distribution Street & Customer Lighting										
Customer	TPIS	PLDSCL	YECust04	$ 90,401,685	$ -	$ -	$ -	$ -	$ -	$ -
Customer Accounts Expense										
Customer	TPIS	PLCAE	YECust05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.										
Customer	TPIS	PLCSI	YECust06	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense										
Customer	TPIS	PLSEC	YECust06	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total		PLT		$ 3,934,849,118	$ 1,893,900,474	$ 514,158,522	$ 53,256,075	$ 614,214,111	$ 412,618,265	$ 152,667,696

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Plant in Service									
Power Production Plant									
Production Demand - Base	TPIS	PLPPDB	PPBDA	$ 39,045,548	$ 16,390,589	$ 4,404,792	$ 8,057,619	$ 291,257	$ 238,648
Production Demand - Winter Peak	TPIS	PLPPDI	PPWDA	36,551,613	15,005,715	2,904,095	-	5,881	185,073
Production Demand - Summer Peak	TPIS	PLPPDP	PPSDA	22,781,350	16,102,423	3,111,692	-	7,312	121,079
Production Energy	TPIS	PLPPEB	E01	-	-	-	-	-	-
Production Energy - Not Used	TPIS	PLPPEI	E01	-	-	-	-	-	-
Production Energy - Not Used	TPIS	PLPPEP	E01	-	-	-	-	-	-
Total Power Production Plant		PLPPT		$ 98,378,510	$ 47,498,728	$ 10,420,579	$ 8,057,619	$ 304,450	$ 544,801
Transmission Plant									
Transmission Demand - Base	TPIS	PLTRB	PPBDA	$ 4,190,699	$ 1,759,177	$ 472,760	$ 864,812	$ 31,260	$ 25,614
Transmission Demand - Inter.	TPIS	PLTRI	PPWDA	3,923,029	1,610,540	311,692	-	631	19,864
Transmission Demand - Peak	TPIS	PLTRP	PPSDA	2,445,087	1,728,248	333,973	-	785	12,995
Total Transmission Plant		PLTRT		$ 10,558,815	$ 5,097,966	$ 1,118,425	$ 864,812	$ 32,676	$ 58,473
Distribution Poles									
Specific	TPIS	PLDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation									
General	TPIS	PLDSG	NCPS	$ -	$ 2,167,230	$ 489,327	$ 956,461	$ 34,423	$ 14,146
Distribution Primary & Secondary Lines									
Primary Specific	TPIS	PLDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	TPIS	PLDPLD	NCPL	-	3,337,091	753,464	1,472,754	53,004	21,782
Primary Customer	TPIS	PLDPLC	YECust08	-	718	1,436	6,249,559	12,424	73,105
Secondary Demand	TPIS	PLDSLD	SICD	-	-	-	330,043	12,261	4,881
Secondary Customer	TPIS	PLDSLC	YECust07	-	-	-	2,084,114	4,143	24,379
Total Distribution Primary & Secondary Lines		PLDLT		$ -	$ 3,337,809	$ 754,900	$ 10,136,470	$ 81,832	$ 124,148
Distribution Line Transformers									
Demand	TPIS	PLDLTD	SICD	$ -	$ -	$ -	$ 462,277	$ 17,174	$ 6,837
Customer	TPIS	PLDLTC	YECust07	-	-	-	1,418,172	2,819	16,589
Total Distribution Line Transformers		PLDLTT		$ -	$ -	$ -	$ 1,880,449	$ 19,993	$ 23,426
Distribution Services									
Customer	TPIS	PLDSC	C02	$ -	$ -	$ -	$ -	$ 12,379	$ 72,846
Distribution Meters									
Customer	TPIS	PLDMC	C03	$ 387,695	$ 35,245	$ 70,490	$ -	$ 14,114	$ 83,055
Distribution Street & Customer Lighting									
Customer	TPIS	PLDSCL	YECust04	$ -	$ -	$ -	$ 90,401,685	$ -	$ -
Customer Accounts Expense									
Customer	TPIS	PLCAE	YECust05	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.									
Customer	TPIS	PLCSI	YECust06	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense									
Customer	TPIS	PLSEC	YECust06	$ -	$ -	$ -	$ -	$ -	$ -
Total		PLT		$ 109,325,020	$ 58,136,978	$ 12,853,721	$ 112,297,495	$ 499,868	$ 920,894

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Net Utility Plant										
Power Production Plant										
Production Demand - Base	NTPLANT	UPPPDB	PPBDA	$ 486,258,467	$ 177,763,528	$ 58,632,051	$ 9,596,309	$ 97,763,814	$ 78,619,585	$ 26,581,290
Production Demand - Winter Peak	NTPLANT	UPPPDI	PPWDA	458,385,037	184,837,539	72,962,781	7,430,268	85,567,685	56,291,824	21,502,701
Production Demand - Summer Peak	NTPLANT	UPPPDP	PPSDA	470,764,597	229,859,972	61,531,459	6,902,439	82,320,689	48,621,227	18,566,151
Production Energy	NTPLANT	UPPPEB	E01	-	-	-	-	-	-	-
Production Energy - Not Used	NTPLANT	UPPPEI	E01	-	-	-	-	-	-	-
Production Energy - Not Used	NTPLANT	UPPPEP	E01	-	-	-	-	-	-	-
Total Power Production Plant		UPPPT		$ 1,415,408,102	$ 592,461,039	$ 193,126,291	$ 23,929,016	$ 265,652,188	$ 183,532,636	$ 66,650,142
Transmission Plant										
Transmission Demand - Base	NTPLANT	UPTRB	PPBDA	$ 49,775,639	$ 18,196,687	$ 6,001,845	$ 982,322	$ 10,007,551	$ 8,047,860	$ 2,720,982
Transmission Demand - Inter.	NTPLANT	UPTRI	PPWDA	46,922,387	18,920,815	7,468,804	760,596	8,759,099	5,762,288	2,201,115
Transmission Demand - Peak	NTPLANT	UPTRP	PPSDA	48,189,616	23,529,517	6,298,641	706,565	8,426,722	4,977,091	1,900,516
Total Transmission Plant		UPTRT		$ 144,887,642	$ 60,647,019	$ 19,769,290	$ 2,449,483	$ 27,193,372	$ 18,787,239	$ 6,822,613
Distribution Poles										
Specific	NTPLANT	UPDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation										
General	NTPLANT	UPDSG	NCPS	$ 70,940,439	$ 34,033,976	$ 9,655,488	$ 1,006,249	$ 11,772,192	$ 9,420,544	$ 2,822,501
Distribution Primary & Secondary Lines										
Primary Specific	NTPLANT	UPDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	NTPLANT	UPDPLD	NCPL	109,233,752	52,405,355	14,867,475	1,549,417	18,126,766	14,505,709	4,346,073
Primary Customer	NTPLANT	UPDPLC	YECust08	178,825,172	154,170,148	19,381,840	37,167	1,267,607	41,102	68,649
Secondary Demand	NTPLANT	UPDSLD	SICD	36,411,251	25,200,244	4,857,483	-	4,842,678	-	1,299,449
Secondary Customer	NTPLANT	UPDSLC	YECust07	59,608,391	51,412,929	6,463,490	-	422,724	-	22,893
Total Distribution Primary & Secondary Lines		UPDLT		$ 384,078,566	$ 283,188,675	$ 45,570,288	$ 1,586,584	$ 24,659,775	$ 14,546,811	$ 5,737,064
Distribution Line Transformers										
Demand	NTPLANT	UPDLTD	SICD	$ 50,999,551	$ 35,296,813	$ 6,803,651	$ -	$ 6,782,915	$ -	$ 1,820,078
Customer	NTPLANT	UPDLTC	YECust07	40,561,582	34,984,835	4,398,196	-	287,650	-	15,578
Total Distribution Line Transformers		UPDLTT		$ 91,561,132	$ 70,281,648	$ 11,201,847	$ -	$ 7,070,564	$ -	$ 1,835,656
Distribution Services										
Customer	NTPLANT	UPDSC	C02	$ 18,571,543	$ 15,362,276	$ 2,565,650	$ -	$ 548,081	$ -	$ 43,644
Distribution Meters										
Customer	NTPLANT	UPDMC	C03	$ 25,025,829	$ 17,515,336	$ 5,201,688	$ 237,353	$ 1,362,861	$ 267,103	$ 81,880
Distribution Street & Customer Lighting										
Customer	NTPLANT	UPDSCL	YECust04	$ 55,044,333	$ -	$ -	$ -	$ -	$ -	$ -
Customer Accounts Expense										
Customer	NTPLANT	UPCAE	YECust05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.										
Customer	NTPLANT	UPCSI	YECust06	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense										
Customer	NTPLANT	UPSEC	YECust06	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total		UPT		$ 2,205,517,586	$ 1,073,489,970	$ 287,090,542	$ 29,208,685	$ 338,259,034	$ 226,554,333	$ 83,993,501

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Net Utility Plant									
Power Production Plant									
Production Demand - Base	NTPLANT	UPPPDB	PPBDA	$ 21,284,606	$ 8,934,879	$ 2,401,151	$ 4,392,389	$ 158,771	$ 130,093
Production Demand - Winter Peak	NTPLANT	UPPPDI	PPWDA	19,925,106	8,179,953	1,583,088	-	3,206	100,887
Production Demand - Summer Peak	NTPLANT	UPPPDP	PPSDA	12,418,626	8,777,793	1,696,253	-	3,986	66,003
Production Energy	NTPLANT	UPPPEB	E01	-	-	-	-	-	-
Production Energy - Not Used	NTPLANT	UPPPEI	E01	-	-	-	-	-	-
Production Energy - Not Used	NTPLANT	UPPPEP	E01	-	-	-	-	-	-
Total Power Production Plant		UPPPT		$ 53,628,338	$ 25,892,625	$ 5,680,492	$ 4,392,389	$ 165,963	$ 296,983
Transmission Plant									
Transmission Demand - Base	NTPLANT	UPTRB	PPBDA	$ 2,178,790	$ 914,615	$ 245,793	$ 449,625	$ 16,253	$ 13,317
Transmission Demand - Inter.	NTPLANT	UPTRI	PPWDA	2,039,625	837,337	162,052	-	328	10,327
Transmission Demand - Peak	NTPLANT	UPTRP	PPSDA	1,271,227	898,535	173,636	-	408	6,756
Total Transmission Plant		UPTRT		$ 5,489,642	$ 2,650,487	$ 581,481	$ 449,625	$ 16,989	$ 30,401
Distribution Poles									
Specific	NTPLANT	UPDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation									
General	NTPLANT	UPDSG	NCPS	$ -	$ 1,319,597	$ 297,945	$ 582,376	$ 20,959	$ 8,613
Distribution Primary & Secondary Lines									
Primary Specific	NTPLANT	UPDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	NTPLANT	UPDPLD	NCPL	-	2,031,909	458,774	896,739	32,273	13,263
Primary Customer	NTPLANT	UPDPLC	YECust08	-	437	875	3,805,270	7,565	44,513
Secondary Demand	NTPLANT	UPDSLD	SICD	-	-	-	200,959	7,466	2,972
Secondary Customer	NTPLANT	UPDSLC	YECust07	-	-	-	1,268,988	2,523	14,844
Total Distribution Primary & Secondary Lines		UPDLT		$ -	$ 2,032,346	$ 459,648	$ 6,171,956	$ 49,826	$ 75,592
Distribution Line Transformers									
Demand	NTPLANT	UPDLTD	SICD	$ -	$ -	$ -	$ 281,474	$ 10,457	$ 4,163
Customer	NTPLANT	UPDLTC	YECust07	-	-	-	863,505	1,717	10,101
Total Distribution Line Transformers		UPDLTT		$ -	$ -	$ -	$ 1,144,979	$ 12,174	$ 14,264
Distribution Services									
Customer	NTPLANT	UPDSC	C02	$ -	$ -	$ -	$ -	$ 7,538	$ 44,355
Distribution Meters									
Customer	NTPLANT	UPDMC	C03	$ 236,062	$ 21,460	$ 42,920	$ -	$ 8,594	$ 50,571
Distribution Street & Customer Lighting									
Customer	NTPLANT	UPDSCL	YECust04	$ -	$ -	$ -	$ 55,044,333	$ -	$ -
Customer Accounts Expense									
Customer	NTPLANT	UPCAE	YECust05	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.									
Customer	NTPLANT	UPCSI	YECust06	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense									
Customer	NTPLANT	UPSEC	YECust06	$ -	$ -	$ -	$ -	$ -	$ -
Total		UPT		$ 59,354,042	$ 31,916,515	$ 7,062,486	$ 67,785,658	$ 282,042	$ 520,778

LOUISVILLE GAS AND ELECTRIC COMPANY
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Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Net Cost Rate Base										
Power Production Plant										
Production Demand - Base	RB	RBPPDB	PPBDA	$ 407,601,400	$ 149,008,537	$ 49,147,743	$ 8,044,012	$ 81,949,560	$ 65,902,098	$ 22,281,506
Production Demand - Winter Peak	RB	RBPPDI	PPWDA	384,236,771	154,938,257	61,160,337	6,228,349	71,726,275	47,186,070	18,024,429
Production Demand - Summer Peak	RB	RBPPDP	PPSDA	394,613,816	192,677,872	51,578,143	5,785,902	69,004,512	40,756,268	15,562,894
Production Energy	RB	RBPPEB	E01	55,761,561	20,450,212	6,828,474	1,113,808	11,225,829	8,991,070	2,874,938
Production Energy - Not Used	RB	RBPPEI	E01	-	-	-	-	-	-	-
Production Energy - Not Used	RB	RBPPEP	E01	-	-	-	-	-	-	-
Total Power Production Plant		RBPPT		$ 1,242,213,548	$ 517,074,879	$ 168,714,697	$ 21,172,071	$ 233,906,176	$ 162,835,506	$ 58,743,767
Transmission Plant										
Transmission Demand - Base	RB	RBTRB	PPBDA	$ 41,811,671	$ 15,285,266	$ 5,041,566	$ 825,153	$ 8,406,370	$ 6,760,224	$ 2,285,633
Transmission Demand - Inter.	RB	RBTRI	PPWDA	39,414,932	15,893,536	6,273,815	638,903	7,357,667	4,840,338	1,848,942
Transmission Demand - Peak	RB	RBTRP	PPSDA	40,479,407	19,764,858	5,290,876	593,517	7,078,469	4,180,770	1,596,439
Total Transmission Plant		RBTRT		$ 121,706,011	$ 50,943,660	$ 16,606,257	$ 2,057,573	$ 22,842,506	$ 15,781,332	$ 5,731,014
Distribution Poles										
Specific	RB	RBDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation										
General	RB	RBDSG	NCPS	$ 60,883,655	$ 29,209,191	$ 8,286,690	$ 863,599	$ 10,103,322	$ 8,085,052	$ 2,422,372
Distribution Primary & Secondary Lines										
Primary Specific	RB	RBDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	RB	RBDPLD	NCPL	93,915,264	45,056,245	12,782,522	1,332,133	15,584,744	12,471,488	3,736,598
Primary Customer	RB	RBDPLC	YECust08	153,262,647	132,131,985	16,611,264	31,854	1,086,406	35,227	58,836
Secondary Demand	RB	RBDSLD	SICD	31,305,088	21,666,266	4,176,290	-	4,163,561	-	1,117,220
Secondary Customer	RB	RBDSLC	YECust07	51,087,549	44,063,604	5,539,553	-	362,297	-	19,621
Total Distribution Primary & Secondary Lines		RBDLT		$ 329,570,549	$ 242,918,101	$ 39,109,629	$ 1,363,987	$ 21,197,008	$ 12,506,715	$ 4,932,274
Distribution Line Transformers										
Demand	RB	RBDLTD	SICD	$ 43,329,312	$ 29,988,237	$ 5,780,395	$ -	$ 5,762,777	$ -	$ 1,546,341
Customer	RB	RBDLTC	YECust07	34,461,194	29,723,180	3,736,715	-	244,388	-	13,235
Total Distribution Line Transformers		RBDLTT		$ 77,790,506	$ 59,711,417	$ 9,517,110	$ -	$ 6,007,165	$ -	$ 1,559,577
Distribution Services										
Customer	RB	RBDSC	C02	$ 15,769,162	$ 13,044,162	$ 2,178,503	$ -	$ 465,377	$ -	$ 37,058
Distribution Meters										
Customer	RB	RBDMC	C03	$ 22,612,850	$ 15,826,515	$ 4,700,144	$ 214,468	$ 1,231,454	$ 241,349	$ 73,985
Distribution Street & Customer Lighting										
Customer	RB	RBDSCL	YECust04	$ 46,781,186	$ -	$ -	$ -	$ -	$ -	$ -
Customer Accounts Expense										
Customer	RB	RBCAE	YECust05	$ 2,120,281	$ 1,585,387	$ 398,621	$ 1,911	$ 65,176	$ 10,567	$ 17,649
Customer Service & Info.										
Customer	RB	RBCSI	YECust06	$ 1,549,920	$ 1,336,193	$ 167,982	$ 322	$ 10,986	$ 356	$ 595
Sales Expense										
Customer	RB	RBSEC	YECust06	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total		RBT		$ 1,920,997,668	$ 931,649,506	$ 249,679,632	$ 25,673,931	$ 295,829,170	$ 199,460,877	$ 73,518,291

LOUISVILLE GAS AND ELECTRIC COMPANY
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Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Net Cost Rate Base									
Power Production Plant									
Production Demand - Base	RB	RBPPDB	PPBDA	$ 17,841,613	$ 7,489,575	$ 2,012,741	$ 3,681,877	$ 133,088	$ 109,049
Production Demand - Winter Peak	RB	RBPPDI	PPWDA	16,702,025	6,856,765	1,327,008	-	2,687	84,568
Production Demand - Summer Peak	RB	RBPPDP	PPSDA	10,409,792	7,357,899	1,421,868	-	3,341	55,326
Production Energy	RB	RBPPEB	E01	2,440,807	1,024,605	275,352	503,696	17,853	14,918
Production Energy - Not Used	RB	RBPPEI	E01	-	-	-	-	-	-
Production Energy - Not Used	RB	RBPPEP	E01	-	-	-	-	-	-
Total Power Production Plant		RBPPT		$ 47,394,236	$ 22,728,844	$ 5,036,968	$ 4,185,573	$ 156,969	$ 263,862
Transmission Plant									
Transmission Demand - Base	RB	RBTRB	PPBDA	$ 1,830,189	$ 768,279	$ 206,467	$ 377,686	$ 13,652	$ 11,186
Transmission Demand - Inter.	RB	RBTRI	PPWDA	1,713,290	703,366	136,124	-	276	8,675
Transmission Demand - Peak	RB	RBTRP	PPSDA	1,067,834	754,772	145,855	-	343	5,675
Total Transmission Plant		RBTRT		$ 4,611,314	$ 2,226,417	$ 488,446	$ 377,686	$ 14,271	$ 25,537
Distribution Poles									
Specific	RB	RBDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation									
General	RB	RBDSG	NCPS	$ -	$ 1,132,526	$ 255,707	$ 499,816	$ 17,988	$ 7,392
Distribution Primary & Secondary Lines									
Primary Specific	RB	RBDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	RB	RBDPLD	NCPL	-	1,746,962	394,437	770,984	27,747	11,403
Primary Customer	RB	RBDPLC	YECust08	-	375	750	3,261,318	6,483	38,150
Secondary Demand	RB	RBDSLD	SICD	-	-	-	172,777	6,419	2,555
Secondary Customer	RB	RBDSLC	YECust07	-	-	-	1,087,590	2,162	12,722
Total Distribution Primary & Secondary Lines		RBDLT		$ -	$ 1,747,337	$ 395,187	$ 5,292,670	$ 42,812	$ 64,830
Distribution Line Transformers									
Demand	RB	RBDLTD	SICD	$ -	$ -	$ -	$ 239,141	$ 8,884	$ 3,537
Customer	RB	RBDLTC	YECust07	-	-	-	733,636	1,458	8,582
Total Distribution Line Transformers		RBDLTT		$ -	$ -	$ -	$ 972,776	$ 10,343	$ 12,119
Distribution Services									
Customer	RB	RBDSC	C02	$ -	$ -	$ -	$ -	$ 6,400	$ 37,662
Distribution Meters									
Customer	RB	RBDMC	C03	$ 213,301	$ 19,391	$ 38,782	$ -	$ 7,765	$ 45,695
Distribution Street & Customer Lighting									
Customer	RB	RBDSCL	YECust04	$ -	$ -	$ -	$ 46,781,186	$ -	$ -
Customer Accounts Expense									
Customer	RB	RBCAE	YECust05	$ 1,237	$ 22	$ 45	$ 39,131	$ 78	$ 458
Customer Service & Info.									
Customer	RB	RBCSI	YECust06	$ 42	$ 4	$ 8	$ 32,980	$ 66	$ 386
Sales Expense									
Customer	RB	RBSEC	YECust06	$ -	$ -	$ -	$ -	$ -	$ -
Total		RBT		$ 52,220,129	$ 27,854,540	$ 6,215,142	$ 58,181,819	$ 256,691	$ 457,939

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Operation and Maintenance Expenses										
Power Production Plant										
Production Demand - Base	TOM	OMPPDB	PPBDA	$ 41,710,970	$ 15,248,453	$ 5,029,423	$ 823,166	$ 8,386,123	$ 6,743,943	$ 2,280,128
Production Demand - Winter Peak	TOM	OMPPDI	PPWDA	39,320,004	15,855,257	6,258,705	637,364	7,339,947	4,828,680	1,844,489
Production Demand - Summer Peak	TOM	OMPPDP	PPSDA	40,381,915	19,717,256	5,278,133	592,087	7,061,421	4,170,701	1,592,594
Production Energy	TOM	OMPPEB	E01	494,394,073	181,316,008	60,542,728	9,875,259	99,530,630	79,716,775	25,489,823
Production Energy - Not Used	TOM	OMPPEI	E01	-	-	-	-	-	-	-
Production Energy - Not Used	TOM	OMPPEP	E01	-	-	-	-	-	-	-
Total Power Production Plant		OMPPT		$ 615,806,961	$ 232,136,973	$ 77,108,990	$ 11,927,876	$ 122,318,121	$ 95,460,098	$ 31,207,034
Transmission Plant										
Transmission Demand - Base	TOM	OMTRB	PPBDA	$ 7,536,498	$ 2,755,149	$ 908,735	$ 148,733	$ 1,515,237	$ 1,218,521	$ 411,982
Transmission Demand - Inter.	TOM	OMTRI	PPWDA	7,104,489	2,864,789	1,130,847	115,161	1,326,210	872,464	333,269
Transmission Demand - Peak	TOM	OMTRP	PPSDA	7,296,359	3,562,589	953,673	106,981	1,275,885	753,578	287,756
Total Transmission Plant		OMTRT		$ 21,937,346	$ 9,182,527	$ 2,993,256	$ 370,875	$ 4,117,331	$ 2,844,564	$ 1,033,008
Distribution Poles										
Specific	TOM	OMDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation										
General	TOM	OMDSG	NCPS	$ 6,250,679	$ 2,998,790	$ 850,761	$ 88,662	$ 1,037,267	$ 830,060	$ 248,695
Distribution Primary & Secondary Lines										
Primary Specific	TOM	OMDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	TOM	OMDPLD	NCPL	13,145,891	6,306,797	1,789,247	186,467	2,181,491	1,745,710	523,034
Primary Customer	TOM	OMDPLC	Cust08	17,643,593	15,188,858	1,890,347	3,712	127,095	4,018	7,075
Secondary Demand	TOM	OMDSLD	SICD	4,381,964	3,032,759	584,581	-	582,799	-	156,384
Secondary Customer	TOM	OMDSLC	Cust07	5,881,198	5,065,210	630,397	-	42,384	-	2,360
Total Distribution Primary & Secondary Lines		OMDLT		$ 41,052,645	$ 29,593,624	$ 4,894,572	$ 190,179	$ 2,933,769	$ 1,749,728	$ 688,853
Distribution Line Transformers										
Demand	TOM	OMDLTD	SICD	$ 970,854	$ 671,928	$ 129,518	$ -	$ 129,123	$ -	$ 34,648
Customer	TOM	OMDLTC	Cust07	772,151	665,019	82,766	-	5,565	-	310
Total Distribution Line Transformers		OMDLTT		$ 1,743,005	$ 1,336,947	$ 212,283	$ -	$ 134,688	$ -	$ 34,958
Distribution Services										
Customer	TOM	OMDSC	C02	$ 279,495	$ 231,197	$ 38,612	$ -	$ 8,248	$ -	$ 657
Distribution Meters										
Customer	TOM	OMDMC	C03	$ 11,283,281	$ 7,897,059	$ 2,345,261	$ 107,014	$ 614,467	$ 120,427	$ 36,917
Distribution Street & Customer Lighting										
Customer	TOM	OMDSCL	C04	$ 1,171,209	$ -	$ -	$ -	$ -	$ -	$ -
Customer Accounts Expense										
Customer	TOM	OMCAE	C05	$ 16,962,251	$ 12,669,055	$ 3,153,484	$ 15,483	$ 530,049	$ 83,788	$ 147,540
Customer Service & Info.										
Customer	TOM	OMCSI	C05	$ 12,399,361	$ 9,261,046	$ 2,305,189	$ 11,318	$ 387,465	$ 61,249	$ 107,851
Sales Expense										
Customer	TOM	OMSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total		OMT		$ 728,886,233	$ 305,307,218	$ 93,902,408	$ 12,711,407	$ 132,081,405	$ 101,149,914	$ 33,505,512

LOUISVILLE GAS AND ELECTRIC COMPANY
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Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Operation and Maintenance Expenses									
Power Production Plant									
Production Demand - Base	TOM	OMPPDB	PPBDA	$ 1,825,781	$ 766,429	$ 205,969	$ 376,777	$ 13,619	$ 11,159
Production Demand - Winter Peak	TOM	OMPPDI	PPWDA	1,709,164	701,672	135,796	-	275	8,654
Production Demand - Summer Peak	TOM	OMPPDP	PPSDA	1,065,263	752,954	145,504	-	342	5,662
Production Energy	TOM	OMPPEB	E01	21,640,721	9,084,368	2,441,326	4,465,878	158,287	132,271
Production Energy - Not Used	TOM	OMPPEI	E01	-	-	-	-	-	-
Production Energy - Not Used	TOM	OMPPEP	E01	-	-	-	-	-	-
Total Power Production Plant		OMPPT		$ 26,240,929	$ 11,305,422	$ 2,928,595	$ 4,842,655	$ 172,523	$ 157,746
Transmission Plant									
Transmission Demand - Base	TOM	OMTRB	PPBDA	$ 329,889	$ 138,481	$ 37,215	$ 68,077	$ 2,461	$ 2,016
Transmission Demand - Inter.	TOM	OMTRI	PPWDA	308,818	126,781	24,536	-	50	1,564
Transmission Demand - Peak	TOM	OMTRP	PPSDA	192,476	136,047	26,290	-	62	1,023
Total Transmission Plant		OMTRT		$ 831,183	$ 401,309	$ 88,042	$ 68,077	$ 2,572	$ 4,603
Distribution Poles									
Specific	TOM	OMDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation									
General	TOM	OMDSG	NCPS	$ -	$ 116,272	$ 26,252	$ 51,314	$ 1,847	$ 759
Distribution Primary & Secondary Lines									
Primary Specific	TOM	OMDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	TOM	OMDPLD	NCPL	-	244,533	55,212	107,919	3,884	1,596
Primary Customer	TOM	OMDPLC	Cust08	-	44	87	417,167	742	4,446
Secondary Demand	TOM	OMDSLD	SICD	-	-	-	24,185	898	358
Secondary Customer	TOM	OMDSLC	Cust07	-	-	-	139,118	248	1,483
Total Distribution Primary & Secondary Lines		OMDLT		$ -	$ 244,577	$ 55,299	$ 688,389	$ 5,773	$ 7,883
Distribution Line Transformers									
Demand	TOM	OMDLTD	SICD	$ -	$ -	$ -	$ 5,358	$ 199	$ 79
Customer	TOM	OMDLTC	Cust07	-	-	-	18,265	33	195
Total Distribution Line Transformers		OMDLTT		$ -	$ -	$ -	$ 23,623	$ 232	$ 274
Distribution Services									
Customer	TOM	OMDSC	C02	$ -	$ -	$ -	$ -	$ 113	$ 668
Distribution Meters									
Customer	TOM	OMDMC	C03	$ 106,432	$ 9,676	$ 19,351	$ -	$ 3,875	$ 22,801
Distribution Street & Customer Lighting									
Customer	TOM	OMDSCL	C04	$ -	$ -	$ -	$ 1,171,209	$ -	$ -
Customer Accounts Expense									
Customer	TOM	OMCAE	C05	$ 10,018	$ 182	$ 364	$ 347,960	$ 619	$ 3,709
Customer Service & Info.									
Customer	TOM	OMCSI	C05	$ 7,323	$ 133	$ 266	$ 254,358	$ 453	$ 2,711
Sales Expense									
Customer	TOM	OMSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -
Total		OMT		$ 27,195,885	$ 12,077,570	$ 3,118,171	$ 7,447,586	$ 188,006	$ 201,152

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Labor Expenses										
Power Production Plant										
Production Demand - Base	TLB	LBPPDB	PPBDA	$ 8,697,184	$ 3,179,466	$ 1,048,689	$ 171,639	$ 1,748,596	$ 1,406,184	$ 475,431
Production Demand - Winter Peak	TLB	LBPPDI	PPWDA	8,198,641	3,305,991	1,305,007	132,897	1,530,457	1,006,831	384,596
Production Demand - Summer Peak	TLB	LBPPDP	PPSDA	8,420,061	4,111,259	1,100,547	123,457	1,472,382	869,636	332,073
Production Energy	TLB	LBPPEB	E01	16,495,530	6,049,635	2,020,017	329,489	3,320,854	2,659,762	850,472
Production Energy - Not Used	TLB	LBPPEI	E01	-	-	-	-	-	-	-
Production Energy - Not Used	TLB	LBPPEP	E01	-	-	-	-	-	-	-
Total Power Production Plant		LBPPT		$ 41,811,416	$ 16,646,350	$ 5,474,260	$ 757,482	$ 8,072,290	$ 5,942,413	$ 2,042,571
Transmission Plant										
Transmission Demand - Base	TLB	LBTRB	PPBDA	$ 1,325,402	$ 484,533	$ 159,814	$ 26,157	$ 266,476	$ 214,295	$ 72,453
Transmission Demand - Inter.	TLB	LBTRI	PPWDA	1,249,427	503,814	198,876	20,253	233,233	153,435	58,610
Transmission Demand - Peak	TLB	LBTRP	PPSDA	1,283,170	626,533	167,717	18,814	224,383	132,528	50,606
Total Transmission Plant		LBTRT		$ 3,857,999	$ 1,614,880	$ 526,407	$ 65,224	$ 724,092	$ 500,258	$ 181,669
Distribution Poles										
Specific	TLB	LBDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation										
General	TLB	LBDSG	NCPS	$ 1,569,910	$ 753,171	$ 213,676	$ 22,268	$ 260,518	$ 208,476	$ 62,462
Distribution Primary & Secondary Lines										
Primary Specific	TLB	LBDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	TLB	LBDPLD	NCPL	2,306,601	1,106,601	313,944	32,718	382,768	306,305	91,773
Primary Customer	TLB	LBDPLC	Cust08	3,157,250	2,717,985	338,270	664	22,743	719	1,266
Secondary Demand	TLB	LBDSLD	SICD	768,867	532,133	102,572	-	102,259	-	27,439
Secondary Customer	TLB	LBDSLC	Cust07	1,052,417	906,399	112,807	-	7,584	-	422
Total Distribution Primary & Secondary Lines		LBDLT		$ 7,285,134	$ 5,263,118	$ 867,593	$ 33,382	$ 515,355	$ 307,024	$ 120,900
Distribution Line Transformers										
Demand	TLB	LBDLTD	SICD	$ 225,604	$ 156,141	$ 30,097	$ -	$ 30,005	$ -	$ 8,051
Customer	TLB	LBDLTC	Cust07	179,430	154,535	19,233	-	1,293	-	72
Total Distribution Line Transformers		LBDLTT		$ 405,034	$ 310,676	$ 49,330	$ -	$ 31,298	$ -	$ 8,123
Distribution Services										
Customer	TLB	LBDSC	C02	$ 55,715	$ 46,087	$ 7,697	$ -	$ 1,644	$ -	$ 131
Distribution Meters										
Customer	TLB	LBDMC	C03	$ 3,563,637	$ 2,494,155	$ 740,712	$ 33,799	$ 194,069	$ 38,035	$ 11,660
Distribution Street & Customer Lighting										
Customer	TLB	LBDSCL	C04	$ 174,384	$ -	$ -	$ -	$ -	$ -	$ -
Customer Accounts Expense										
Customer	TLB	LBCAE	C05	$ 4,381,189	$ 3,272,297	$ 814,515	$ 3,999	$ 136,907	$ 21,642	$ 38,108
Customer Service & Info.										
Customer	TLB	LBCSI	C05	$ 859,857	$ 642,225	$ 159,858	$ 785	$ 26,869	$ 4,247	$ 7,479
Sales Expense										
Customer	TLB	LBSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total		LBT		$ 63,964,275	$ 31,042,958	$ 8,854,047	$ 916,939	$ 9,963,043	$ 7,022,095	$ 2,473,104

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Labor Expenses									
Power Production Plant									
Production Demand - Base	TLB	LBPPDB	PPBDA	$ 380,695	$ 159,809	$ 42,947	$ 78,562	$ 2,840	$ 2,327
Production Demand - Winter Peak	TLB	LBPPDI	PPWDA	356,379	146,306	28,315	-	57	1,804
Production Demand - Summer Peak	TLB	LBPPDP	PPSDA	222,119	156,999	30,339	-	71	1,181
Production Energy	TLB	LBPPEB	E01	722,046	303,101	81,455	149,005	5,281	4,413
Production Energy - Not Used	TLB	LBPPEI	E01	-	-	-	-	-	-
Production Energy - Not Used	TLB	LBPPEP	E01	-	-	-	-	-	-
Total Power Production Plant		LBPPT		$ 1,681,238	$ 766,215	$ 183,056	$ 227,567	$ 8,250	$ 9,725
Transmission Plant									
Transmission Demand - Base	TLB	LBTRB	PPBDA	$ 58,016	$ 24,354	$ 6,545	$ 11,972	$ 433	$ 355
Transmission Demand - Inter.	TLB	LBTRI	PPWDA	54,310	22,296	4,315	-	9	275
Transmission Demand - Peak	TLB	LBTRP	PPSDA	33,850	23,926	4,624	-	11	180
Total Transmission Plant		LBTRT		$ 146,176	$ 70,576	$ 15,483	$ 11,972	$ 452	$ 809
Distribution Poles									
Specific	TLB	LBDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation									
General	TLB	LBDSG	NCPS	$ -	$ 29,203	$ 6,594	$ 12,888	$ 464	$ 191
Distribution Primary & Secondary Lines									
Primary Specific	TLB	LBDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	TLB	LBDPLD	NCPL	-	42,906	9,688	18,936	681	280
Primary Customer	TLB	LBDPLC	Cust08	-	8	16	74,650	133	796
Secondary Demand	TLB	LBDSLD	SICD	-	-	-	4,243	158	63
Secondary Customer	TLB	LBDSLC	Cust07	-	-	-	24,895	44	265
Total Distribution Primary & Secondary Lines		LBDLT		$ -	$ 42,914	$ 9,703	$ 122,724	$ 1,016	$ 1,404
Distribution Line Transformers									
Demand	TLB	LBDLTD	SICD	$ -	$ -	$ -	$ 1,245	$ 46	$ 18
Customer	TLB	LBDLTC	Cust07	-	-	-	4,244	8	45
Total Distribution Line Transformers		LBDLTT		$ -	$ -	$ -	$ 5,490	$ 54	$ 64
Distribution Services									
Customer	TLB	LBDSC	C02	$ -	$ -	$ -	$ -	$ 23	$ 133
Distribution Meters									
Customer	TLB	LBDMC	C03	$ 33,615	$ 3,056	$ 6,112	$ -	$ 1,224	$ 7,201
Distribution Street & Customer Lighting									
Customer	TLB	LBDSCL	C04	$ -	$ -	$ -	$ 174,384	$ -	$ -
Customer Accounts Expense									
Customer	TLB	LBCAE	C05	$ 2,588	$ 47	$ 94	$ 89,875	$ 160	$ 958
Customer Service & Info.									
Customer	TLB	LBCSI	C05	$ 508	$ 9	$ 18	$ 17,639	$ 31	$ 188
Sales Expense									
Customer	TLB	LBSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -
Total		LBT		$ 1,864,124	$ 912,020	$ 221,061	$ 662,539	$ 11,674	$ 20,673

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Depreciation Expenses										
Power Production Plant										
Production Demand - Base	TDEPR	DEPPDB	PPBDA	$ 30,864,642	$ 11,283,316	$ 3,721,595	$ 609,114	$ 6,205,435	$ 4,990,279	$ 1,687,214
Production Demand - Winter Peak	TDEPR	DEPPDI	PPWDA	29,095,412	11,732,329	4,631,220	471,627	5,431,301	3,573,052	1,364,857
Production Demand - Summer Peak	TDEPR	DEPPDP	PPSDA	29,881,188	14,590,072	3,905,632	438,124	5,225,202	3,086,171	1,178,463
Production Energy	TDEPR	DEPPEB	E01	-	-	-	-	-	-	-
Production Energy - Not Used	TDEPR	DEPPEI	E01	-	-	-	-	-	-	-
Production Energy - Not Used	TDEPR	DEPPEP	E01	-	-	-	-	-	-	-
Total Power Production Plant		DEPPT		$ 89,841,242	$ 37,605,716	$ 12,258,447	$ 1,518,864	$ 16,861,937	$ 11,649,502	$ 4,230,534
Transmission Plant										
Transmission Demand - Base	TDEPR	DETRB	PPBDA	$ 2,158,364	$ 789,042	$ 260,251	$ 42,595	$ 433,946	$ 348,970	$ 117,987
Transmission Demand - Inter.	TDEPR	DETRI	PPWDA	2,034,641	820,441	323,861	32,981	379,811	249,863	95,444
Transmission Demand - Peak	TDEPR	DETRP	PPSDA	2,089,591	1,020,283	273,121	30,638	365,398	215,816	82,410
Total Transmission Plant		DETRT		$ 6,282,596	$ 2,629,767	$ 857,233	$ 106,214	$ 1,179,155	$ 814,649	$ 295,841
Distribution Poles										
Specific	TDEPR	DEDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation										
General	TDEPR	DEDSG	NCPS	$ 2,841,757	$ 1,363,345	$ 386,783	$ 40,309	$ 471,575	$ 377,371	$ 113,065
Distribution Primary & Secondary Lines										
Primary Specific	TDEPR	DEDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	TDEPR	DEDPLD	NCPL	4,375,724	2,099,272	595,567	62,067	726,128	581,075	174,097
Primary Customer	TDEPR	DEDPLC	Cust08	7,163,442	6,166,800	767,496	1,507	51,601	1,631	2,873
Secondary Demand	TDEPR	DEDSLD	SICD	1,458,575	1,009,480	194,583	-	193,990	-	52,054
Secondary Customer	TDEPR	DEDSLC	Cust07	2,387,814	2,056,516	255,946	-	17,208	-	958
Total Distribution Primary & Secondary Lines		DEDLT		$ 15,385,555	$ 11,332,069	$ 1,813,592	$ 63,574	$ 988,928	$ 582,706	$ 229,981
Distribution Line Transformers										
Demand	TDEPR	DEDLTD	SICD	$ 2,042,958	$ 1,413,932	$ 272,543	$ -	$ 271,712	$ -	$ 72,909
Customer	TDEPR	DEDLTC	Cust07	1,624,830	1,399,393	174,163	-	11,710	-	652
Total Distribution Line Transformers		DEDLTT		$ 3,667,788	$ 2,813,325	$ 446,706	$ -	$ 283,422	$ -	$ 73,561
Distribution Services										
Customer	TDEPR	DEDSC	C02	$ 743,945	$ 615,387	$ 102,776	$ -	$ 21,955	$ -	$ 1,748
Distribution Meters										
Customer	TDEPR	DEDMC	C03	$ 1,002,494	$ 701,636	$ 208,371	$ 9,508	$ 54,594	$ 10,700	$ 3,280
Distribution Street & Customer Lighting										
Customer	TDEPR	DEDSCL	C04	$ 2,204,985	$ -	$ -	$ -	$ -	$ -	$ -
Customer Accounts Expense										
Customer	TDEPR	DECAE	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.										
Customer	TDEPR	DECSI	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense										
Customer	TDEPR	DESEC	C06	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total		DET		$ 121,970,363	$ 57,061,245	$ 16,073,908	$ 1,738,469	$ 19,861,566	$ 13,434,929	$ 4,948,010

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Depreciation Expenses									
Power Production Plant									
Production Demand - Base	TDEPR	DEPPDB	PPBDA	$ 1,351,014	$ 567,130	$ 152,410	$ 278,801	$ 10,078	$ 8,257
Production Demand - Winter Peak	TDEPR	DEPPDI	PPWDA	1,264,721	519,212	100,484	-	203	6,404
Production Demand - Summer Peak	TDEPR	DEPPDP	PPSDA	788,257	557,159	107,668	-	253	4,189
Production Energy	TDEPR	DEPPEB	E01	-	-	-	-	-	-
Production Energy - Not Used	TDEPR	DEPPEI	E01	-	-	-	-	-	-
Production Energy - Not Used	TDEPR	DEPPEP	E01	-	-	-	-	-	-
Total Power Production Plant		DEPPT		$ 3,403,991	$ 1,643,502	$ 360,562	$ 278,801	$ 10,534	$ 18,851
Transmission Plant									
Transmission Demand - Base	TDEPR	DETRB	PPBDA	$ 94,476	$ 39,659	$ 10,658	$ 19,497	$ 705	$ 577
Transmission Demand - Inter.	TDEPR	DETRI	PPWDA	88,442	36,308	7,027	-	14	448
Transmission Demand - Peak	TDEPR	DETRP	PPSDA	55,123	38,962	7,529	-	18	293
Total Transmission Plant		DETRT		$ 238,041	$ 114,930	$ 25,214	$ 19,497	$ 737	$ 1,318
Distribution Poles									
Specific	TDEPR	DEDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation									
General	TDEPR	DEDSG	NCPS	$ -	$ 52,861	$ 11,935	$ 23,329	$ 840	$ 345
Distribution Primary & Secondary Lines									
Primary Specific	TDEPR	DEDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	TDEPR	DEDPLD	NCPL	-	81,395	18,378	35,922	1,293	531
Primary Customer	TDEPR	DEDPLC	Cust08	-	18	35	169,373	301	1,805
Secondary Demand	TDEPR	DEDSLD	SICD	-	-	-	8,050	299	119
Secondary Customer	TDEPR	DEDSLC	Cust07	-	-	-	56,483	101	602
Total Distribution Primary & Secondary Lines		DEDLT		$ -	$ 81,413	$ 18,413	$ 269,828	$ 1,994	$ 3,057
Distribution Line Transformers									
Demand	TDEPR	DEDLTD	SICD	$ -	$ -	$ -	$ 11,275	$ 419	$ 167
Customer	TDEPR	DEDLTC	Cust07	-	-	-	38,435	68	410
Total Distribution Line Transformers		DEDLTT		$ -	$ -	$ -	$ 49,710	$ 487	$ 576
Distribution Services									
Customer	TDEPR	DEDSC	C02	$ -	$ -	$ -	$ -	$ 302	$ 1,777
Distribution Meters									
Customer	TDEPR	DEDMC	C03	$ 9,456	$ 860	$ 1,719	$ -	$ 344	$ 2,026
Distribution Street & Customer Lighting									
Customer	TDEPR	DEDSCL	C04	$ -	$ -	$ -	$ 2,204,985	$ -	$ -
Customer Accounts Expense									
Customer	TDEPR	DECAE	C05	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.									
Customer	TDEPR	DECSI	C05	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense									
Customer	TDEPR	DESEC	C06	$ -	$ -	$ -	$ -	$ -	$ -
Total		DET		$ 3,651,488	$ 1,893,565	$ 417,844	$ 2,846,151	$ 15,238	$ 27,950

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Regulatory Credits										
Power Production Plant										
Production Demand - Base	TRCTN	RCPDB	PPBDA	$ (1,309,699)	$ (478,792)	$ (157,921)	$ (25,847)	$ (263,319)	$ (211,756)	$ (71,595)
Production Demand - Winter Peak	TRCTN	RCPDI	PPWDA	(1,234,624)	(497,845)	(196,519)	(20,013)	(230,470)	(151,618)	(57,916)
Production Demand - Summer Peak	TRCTN	RCPDP	PPSDA	(1,267,967)	(619,110)	(165,730)	(18,591)	(221,724)	(130,957)	(50,006)
Production Energy	TRCTN	RCPEB	E01	-	-	-	-	-	-	-
Production Energy - Not Used	TRCTN	RCPEI	E01	-	-	-	-	-	-	-
Production Energy - Not Used	TRCTN	RCPEP	E01	-	-	-	-	-	-	-
Total Power Production Plant		RCPT		$ (3,812,290)	$ (1,595,747)	$ (520,170)	$ (64,451)	$ (715,513)	$ (494,331)	$ (179,517)
Transmission Plant										
Transmission Demand - Base	TRCTN	RCRB	PPBDA	$ (2,501)	$ (914)	$ (302)	$ (49)	$ (503)	$ (404)	$ (137)
Transmission Demand - Inter.	TRCTN	RCRI	PPWDA	(2,358)	(951)	(375)	(38)	(440)	(290)	(111)
Transmission Demand - Peak	TRCTN	RCRP	PPSDA	(2,421)	(1,182)	(316)	(36)	(423)	(250)	(95)
Total Transmission Plant		RCRT		$ (7,280)	$ (3,047)	$ (993)	$ (123)	$ (1,366)	$ (944)	$ (343)
Distribution Poles										
Specific	TRCTN	RCPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation										
General	TRCTN	RCSG	NCPS	$ (4,243)	$ (2,036)	$ (578)	$ (60)	$ (704)	$ (563)	$ (169)
Distribution Primary & Secondary Lines										
Primary Specific	TRCTN	RCPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	TRCTN	RCPLD	NCPL	(6,534)	(3,135)	(889)	(93)	(1,084)	(868)	(260)
Primary Customer	TRCTN	RCPLC	Cust08	(10,696)	(9,208)	(1,146)	(2)	(77)	(2)	(4)
Secondary Demand	TRCTN	RCSLD	SICD	(2,178)	(1,507)	(291)	-	(290)	-	(78)
Secondary Customer	TRCTN	RCSLC	Cust07	(3,565)	(3,071)	(382)	-	(26)	-	(1)
Total Distribution Primary & Secondary Lines		RCLT		$ (22,973)	$ (16,920)	$ (2,708)	$ (95)	$ (1,477)	$ (870)	$ (343)
Distribution Line Transformers										
Demand	TRCTN	RCLTD	SICD	$ (3,050)	$ (2,111)	$ (407)	$ -	$ (406)	$ -	$ (109)
Customer	TRCTN	RCLTC	Cust07	(2,426)	(2,090)	(260)	-	(17)	-	(1)
Total Distribution Line Transformers		RCLTT		$ (5,477)	$ (4,201)	$ (667)	$ -	$ (423)	$ -	$ (110)
Distribution Services										
Customer	TRCTN	RCSC	C02	$ (1,111)	$ (919)	$ (153)	$ -	$ (33)	$ -	$ (3)
Distribution Meters										
Customer	TRCTN	RCMC	C03	$ (1,497)	$ (1,048)	$ (311)	$ (14)	$ (82)	$ (16)	$ (5)
Distribution Street & Customer Lighting										
Customer	TRCTN	RCSCL	C04	$ (3,292)	$ -	$ -	$ -	$ -	$ -	$ -
Customer Accounts Expense										
Customer	TRCTN	RCCAE	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.										
Customer	TRCTN	RCCSI	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense										
Customer	TRCTN	RCSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total		RCT		$ (3,858,162)	$ (1,623,918)	$ (525,581)	$ (64,743)	$ (719,598)	$ (496,724)	$ (180,489)

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Regulatory Credits									
Power Production Plant									
Production Demand - Base	TRCTN	RCPDB	PPBDA	$ (57,328)	$ (24,065)	$ (6,467)	$ (11,831)	$ (428)	$ (350)
Production Demand - Winter Peak	TRCTN	RCPDI	PPWDA	(53,667)	(22,032)	(4,264)	-	(9)	(272)
Production Demand - Summer Peak	TRCTN	RCPDP	PPSDA	(33,449)	(23,642)	(4,569)	-	(11)	(178)
Production Energy	TRCTN	RCPEB	E01	-	-	-	-	-	-
Production Energy - Not Used	TRCTN	RCPEI	E01	-	-	-	-	-	-
Production Energy - Not Used	TRCTN	RCPEP	E01	-	-	-	-	-	-
Total Power Production Plant		RCPT		$ (144,444)	$ (69,740)	$ (15,300)	$ (11,831)	$ (447)	$ (800)
Transmission Plant									
Transmission Demand - Base	TRCTN	RCRB	PPBDA	$ (109)	$ (46)	$ (12)	$ (23)	$ (1)	$ (1)
Transmission Demand - Inter.	TRCTN	RCRI	PPWDA	(102)	(42)	(8)	-	(0)	(1)
Transmission Demand - Peak	TRCTN	RCRP	PPSDA	(64)	(45)	(9)	-	(0)	(0)
Total Transmission Plant		RCRT		$ (276)	$ (133)	$ (29)	$ (23)	$ (1)	$ (2)
Distribution Poles									
Specific	TRCTN	RCPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation									
General	TRCTN	RCSG	NCPS	$ -	$ (79)	$ (18)	$ (35)	$ (1)	$ (1)
Distribution Primary & Secondary Lines									
Primary Specific	TRCTN	RCPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	TRCTN	RCPLD	NCPL	-	(122)	(27)	(54)	(2)	(1)
Primary Customer	TRCTN	RCPLC	Cust08	-	(0)	(0)	(253)	(0)	(3)
Secondary Demand	TRCTN	RCSLD	SICD	-	-	-	(12)	(0)	(0)
Secondary Customer	TRCTN	RCSLC	Cust07	-	-	-	(84)	(0)	(1)
Total Distribution Primary & Secondary Lines		RCLT		$ -	$ (122)	$ (27)	$ (403)	$ (3)	$ (5)
Distribution Line Transformers									
Demand	TRCTN	RCLTD	SICD	$ -	$ -	$ -	$ (17)	$ (1)	$ (0)
Customer	TRCTN	RCLTC	Cust07	-	-	-	(57)	(0)	(1)
Total Distribution Line Transformers		RCLTT		$ -	$ -	$ -	$ (74)	$ (1)	$ (1)
Distribution Services									
Customer	TRCTN	RCSC	C02	$ -	$ -	$ -	$ -	$ (0)	$ (3)
Distribution Meters									
Customer	TRCTN	RCMC	C03	$ (14)	$ (1)	$ (3)	$ -	$ (1)	$ (3)
Distribution Street & Customer Lighting									
Customer	TRCTN	RCSCL	C04	$ -	$ -	$ -	$ (3,292)	$ -	$ -
Customer Accounts Expense									
Customer	TRCTN	RCCAE	C05	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.									
Customer	TRCTN	RCCSI	C05	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense									
Customer	TRCTN	RCSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -
Total		RCT		$ (144,734)	$ (70,075)	$ (15,377)	$ (15,657)	$ (454)	$ (813)

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Accretion Expenses										
Power Production Plant										
Production Demand - Base	TACRTN	ACRPDB	PPBDA	$ 555,295	$ 203,002	$ 66,956	$ 10,959	$ 111,644	$ 89,782	$ 30,355
Production Demand - Winter Peak	TACRTN	ACRPDI	PPWDA	523,464	211,080	83,322	8,485	97,716	64,284	24,556
Production Demand - Summer Peak	TACRTN	ACRPDP	PPSDA	537,601	262,494	70,267	7,882	94,008	55,524	21,202
Production Energy	TACRTN	ACRPEB	E01	-	-	-	-	-	-	-
Production Energy - Not Used	TACRTN	ACRPEI	E01	-	-	-	-	-	-	-
Production Energy - Not Used	TACRTN	ACRPEP	E01	-	-	-	-	-	-	-
Total Power Production Plant		ACRPT		$ 1,616,361	$ 676,576	$ 220,545	$ 27,326	$ 303,368	$ 209,590	$ 76,113
Transmission Plant										
Transmission Demand - Base	TACRTN	ACRRB	PPBDA	$ 1,486	$ 543	$ 179	$ 29	$ 299	$ 240	$ 81
Transmission Demand - Inter.	TACRTN	ACRRI	PPWDA	1,401	565	223	23	261	172	66
Transmission Demand - Peak	TACRTN	ACRRP	PPSDA	1,439	702	188	21	252	149	57
Total Transmission Plant		ACRRT		$ 4,325	$ 1,810	$ 590	$ 73	$ 812	$ 561	$ 204
Distribution Poles										
Specific	TACRTN	ACRPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation										
General	TACRTN	ACRSG	NCPS	$ 3,389	$ 1,626	$ 461	$ 48	$ 562	$ 450	$ 135
Distribution Primary & Secondary Lines										
Primary Specific	TACRTN	ACRPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	TACRTN	ACRPLD	NCPL	5,218	2,504	710	74	866	693	208
Primary Customer	TACRTN	ACRPLC	Cust08	8,543	7,354	915	2	62	2	3
Secondary Demand	TACRTN	ACRSLD	SICD	1,739	1,204	232	-	231	-	62
Secondary Customer	TACRTN	ACRSLC	Cust07	2,848	2,453	305	-	21	-	1
Total Distribution Primary & Secondary Lines		ACRLT		$ 18,348	$ 13,514	$ 2,163	$ 76	$ 1,179	$ 695	$ 274
Distribution Line Transformers										
Demand	TACRTN	ACRLTD	SICD	$ 2,436	$ 1,686	$ 325	$ -	$ 324	$ -	$ 87
Customer	TACRTN	ACRLTC	Cust07	1,938	1,669	208	-	14	-	1
Total Distribution Line Transformers		ACRLTT		$ 4,374	$ 3,355	$ 533	$ -	$ 338	$ -	$ 88
Distribution Services										
Customer	TACRTN	ACRSC	C02	$ 887	$ 734	$ 123	$ -	$ 26	$ -	$ 2
Distribution Meters										
Customer	TACRTN	ACRMC	C03	$ 1,196	$ 837	$ 248	$ 11	$ 65	$ 13	$ 4
Distribution Street & Customer Lighting										
Customer	TACRTN	ACRSCL	C04	$ 2,630	$ -	$ -	$ -	$ -	$ -	$ -
Customer Accounts Expense										
Customer	TACRTN	ACRCAE	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.										
Customer	TACRTN	ACRCSI	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense										
Customer	TACRTN	ACRSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total		ACRT		$ 1,651,510	$ 698,452	$ 224,663	$ 27,535	$ 306,351	$ 211,308	$ 76,819

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Accretion Expenses									
Power Production Plant									
Production Demand - Base	TACRTN	ACRPDB	PPBDA	$ 24,306	$ 10,203	$ 2,742	$ 5,016	$ 181	$ 149
Production Demand - Winter Peak	TACRTN	ACRPDI	PPWDA	22,754	9,341	1,808	-	4	115
Production Demand - Summer Peak	TACRTN	ACRPDP	PPSDA	14,182	10,024	1,937	-	5	75
Production Energy	TACRTN	ACRPEB	E01	-	-	-	-	-	-
Production Energy - Not Used	TACRTN	ACRPEI	E01	-	-	-	-	-	-
Production Energy - Not Used	TACRTN	ACRPEP	E01	-	-	-	-	-	-
Total Power Production Plant		ACRPT		$ 61,242	$ 29,569	$ 6,487	$ 5,016	$ 190	$ 339
Transmission Plant									
Transmission Demand - Base	TACRTN	ACRRB	PPBDA	$ 65	$ 27	$ 7	$ 13	$ 0	$ 0
Transmission Demand - Inter.	TACRTN	ACRRI	PPWDA	61	25	5	-	0	0
Transmission Demand - Peak	TACRTN	ACRRP	PPSDA	38	27	5	-	0	0
Total Transmission Plant		ACRRT		$ 164	$ 79	$ 17	$ 13	$ 1	$ 1
Distribution Poles									
Specific	TACRTN	ACRPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation									
General	TACRTN	ACRSG	NCPS	$ -	$ 63	$ 14	$ 28	$ 1	$ 0
Distribution Primary & Secondary Lines									
Primary Specific	TACRTN	ACRPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	TACRTN	ACRPLD	NCPL	-	97	22	43	2	1
Primary Customer	TACRTN	ACRPLC	Cust08	-	0	0	202	0	2
Secondary Demand	TACRTN	ACRSLD	SICD	-	-	-	10	0	0
Secondary Customer	TACRTN	ACRSLC	Cust07	-	-	-	67	0	1
Total Distribution Primary & Secondary Lines		ACRLT		$ -	$ 97	$ 22	$ 322	$ 2	$ 4
Distribution Line Transformers									
Demand	TACRTN	ACRLTD	SICD	$ -	$ -	$ -	$ 13	$ 0	$ 0
Customer	TACRTN	ACRLTC	Cust07	-	-	-	46	0	0
Total Distribution Line Transformers		ACRLTT		$ -	$ -	$ -	$ 59	$ 1	$ 1
Distribution Services									
Customer	TACRTN	ACRSC	C02	$ -	$ -	$ -	$ -	$ 0	$ 2
Distribution Meters									
Customer	TACRTN	ACRMC	C03	$ 11	$ 1	$ 2	$ -	$ 0	$ 2
Distribution Street & Customer Lighting									
Customer	TACRTN	ACRSCL	C04	$ -	$ -	$ -	$ 2,630	$ -	$ -
Customer Accounts Expense									
Customer	TACRTN	ACRCAE	C05	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.									
Customer	TACRTN	ACRCSI	C05	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense									
Customer	TACRTN	ACRSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -
Total		ACRT		$ 61,417	$ 29,809	$ 6,543	$ 8,068	$ 195	$ 349

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Property and Other Taxes										
Power Production Plant										
Production Demand - Base	PTAX	PTPPDB	PPBDA	$ 4,994,630	$ 1,825,908	$ 602,242	$ 98,569	$ 1,004,186	$ 807,545	$ 273,031
Production Demand - Winter Peak	PTAX	PTPPDI	PPWDA	4,708,326	1,898,569	749,441	76,320	878,913	578,204	220,866
Production Demand - Summer Peak	PTAX	PTPPDP	PPSDA	4,835,484	2,361,019	632,024	70,899	845,561	499,416	190,703
Production Energy	PTAX	PTPPEB	E01	-	-	-	-	-	-	-
Production Energy - Not Used	PTAX	PTPPEI	E01	-	-	-	-	-	-	-
Production Energy - Not Used	PTAX	PTPPEP	E01	-	-	-	-	-	-	-
Total Power Production Plant		PTPPT		$ 14,538,440	$ 6,085,495	$ 1,983,707	$ 245,788	$ 2,728,661	$ 1,885,165	$ 684,600
Transmission Plant										
Transmission Demand - Base	PTAX	PTTRB	PPBDA	$ 536,280	$ 196,050	$ 64,664	$ 10,583	$ 107,821	$ 86,707	$ 29,316
Transmission Demand - Inter.	PTAX	PTTRI	PPWDA	505,539	203,852	80,468	8,195	94,370	62,083	23,715
Transmission Demand - Peak	PTAX	PTTRP	PPSDA	519,192	253,506	67,861	7,612	90,789	53,623	20,476
Total Transmission Plant		PTTRT		$ 1,561,012	$ 653,408	$ 212,993	$ 26,391	$ 292,980	$ 202,413	$ 73,506
Distribution Poles										
Specific	PTAX	PTDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation										
General	PTAX	PTDSG	NCPS	$ 640,020	$ 307,052	$ 87,111	$ 9,078	$ 106,208	$ 84,992	$ 25,464
Distribution Primary & Secondary Lines										
Primary Specific	PTAX	PTDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	PTAX	PTDPLD	NCPL	985,500	472,798	134,133	13,979	163,538	130,870	39,210
Primary Customer	PTAX	PTDPLC	Cust08	1,613,349	1,388,885	172,855	339	11,622	367	647
Secondary Demand	PTAX	PTDSLD	SICD	328,500	227,355	43,824	-	43,690	-	11,724
Secondary Customer	PTAX	PTDSLC	Cust07	537,783	463,168	57,644	-	3,876	-	216
Total Distribution Primary & Secondary Lines		PTDLT		$ 3,465,132	$ 2,552,206	$ 408,457	$ 14,318	$ 222,726	$ 131,237	$ 51,796
Distribution Line Transformers										
Demand	PTAX	PTDLTD	SICD	$ 460,115	$ 318,446	$ 61,382	$ -	$ 61,195	$ -	$ 16,421
Customer	PTAX	PTDLTC	Cust07	365,944	315,171	39,225	-	2,637	-	147
Total Distribution Line Transformers		PTDLTT		$ 826,059	$ 633,617	$ 100,607	$ -	$ 63,832	$ -	$ 16,567
Distribution Services										
Customer	PTAX	PTDSC	C02	$ 167,551	$ 138,597	$ 23,147	$ -	$ 4,945	$ -	$ 394
Distribution Meters										
Customer	PTAX	PTDMC	C03	$ 225,781	$ 158,022	$ 46,929	$ 2,141	$ 12,296	$ 2,410	$ 739
Distribution Street & Customer Lighting										
Customer	PTAX	PTDSCL	C04	$ 496,606	$ -	$ -	$ -	$ -	$ -	$ -
Customer Accounts Expense										
Customer	PTAX	PTCAE	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.										
Customer	PTAX	PTCSI	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense										
Customer	PTAX	PTSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total		PTT		$ 21,920,601	$ 10,528,398	$ 2,862,952	$ 297,717	$ 3,431,647	$ 2,306,216	$ 853,068

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Property and Other Taxes									
Power Production Plant									
Production Demand - Base	PTAX	PTPPDB	PPBDA	$ 218,626	$ 91,775	$ 24,664	$ 45,117	$ 1,631	$ 1,336
Production Demand - Winter Peak	PTAX	PTPPDI	PPWDA	204,662	84,021	16,261	-	33	1,036
Production Demand - Summer Peak	PTAX	PTPPDP	PPSDA	127,559	90,162	17,423	-	41	678
Production Energy	PTAX	PTPPEB	E01	-	-	-	-	-	-
Production Energy - Not Used	PTAX	PTPPEI	E01	-	-	-	-	-	-
Production Energy - Not Used	PTAX	PTPPEP	E01	-	-	-	-	-	-
Total Power Production Plant		PTPPT		$ 550,846	$ 265,957	$ 58,347	$ 45,117	$ 1,705	$ 3,050
Transmission Plant									
Transmission Demand - Base	PTAX	PTTRB	PPBDA	$ 23,474	$ 9,854	$ 2,648	$ 4,844	$ 175	$ 143
Transmission Demand - Inter.	PTAX	PTTRI	PPWDA	21,975	9,021	1,746	-	4	111
Transmission Demand - Peak	PTAX	PTTRP	PPSDA	13,696	9,681	1,871	-	4	73
Total Transmission Plant		PTTRT		$ 59,145	$ 28,556	$ 6,265	$ 4,844	$ 183	$ 328
Distribution Poles									
Specific	PTAX	PTDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation									
General	PTAX	PTDSG	NCPS	$ -	$ 11,905	$ 2,688	$ 5,254	$ 189	$ 78
Distribution Primary & Secondary Lines									
Primary Specific	PTAX	PTDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	PTAX	PTDPLD	NCPL	-	18,332	4,139	8,090	291	120
Primary Customer	PTAX	PTDPLC	Cust08	-	4	8	38,146	68	407
Secondary Demand	PTAX	PTDSLD	SICD	-	-	-	1,813	67	27
Secondary Customer	PTAX	PTDSLC	Cust07	-	-	-	12,721	23	136
Total Distribution Primary & Secondary Lines		PTDLT		$ -	$ 18,336	$ 4,147	$ 60,771	$ 449	$ 689
Distribution Line Transformers									
Demand	PTAX	PTDLTD	SICD	$ -	$ -	$ -	$ 2,539	$ 94	$ 38
Customer	PTAX	PTDLTC	Cust07	-	-	-	8,656	15	92
Total Distribution Line Transformers		PTDLTT		$ -	$ -	$ -	$ 11,196	$ 110	$ 130
Distribution Services									
Customer	PTAX	PTDSC	C02	$ -	$ -	$ -	$ -	$ 68	$ 400
Distribution Meters									
Customer	PTAX	PTDMC	C03	$ 2,130	$ 194	$ 387	$ -	$ 78	$ 456
Distribution Street & Customer Lighting									
Customer	PTAX	PTDSCL	C04	$ -	$ -	$ -	$ 496,606	$ -	$ -
Customer Accounts Expense									
Customer	PTAX	PTCAE	C05	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & info.									
Customer	PTAX	PTCSI	C05	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense									
Customer	PTAX	PTSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -
Total		PTT		$ 612,121	$ 324,948	$ 71,835	$ 623,788	$ 2,781	$ 5,131

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Amortization of ITC										
Power Production Plant										
Production Demand - Base	OTAX	OTPPDB	PPBDA	$ (606,419)	$ (221,691)	$ (73,121)	$ (11,968)	$ (121,922)	$ (98,047)	$ (33,150)
Production Demand - Winter Peak	OTAX	OTPPDI	PPWDA	(571,658)	(230,513)	(90,993)	(9,266)	(106,713)	(70,202)	(26,816)
Production Demand - Summer Peak	OTAX	OTPPDP	PPSDA	(587,096)	(286,661)	(76,737)	(8,608)	(102,663)	(60,636)	(23,154)
Production Energy	OTAX	OTPPEB	E01	-	-	-	-	-	-	-
Production Energy - Not Used	OTAX	OTPPEI	E01	-	-	-	-	-	-	-
Production Energy - Not Used	OTAX	OTPPEP	E01	-	-	-	-	-	-	-
Total Power Production Plant		OTPPT		$ (1,765,173)	$ (738,866)	$ (240,850)	$ (29,842)	$ (331,298)	$ (228,886)	$ (83,120)
Transmission Plant										
Transmission Demand - Base	OTAX	OTTRB	PPBDA	$ (65,112)	$ (23,803)	$ (7,851)	$ (1,285)	$ (13,091)	$ (10,527)	$ (3,559)
Transmission Demand - Inter.	OTAX	OTTRI	PPWDA	(61,380)	(24,751)	(9,770)	(995)	(11,458)	(7,538)	(2,879)
Transmission Demand - Peak	OTAX	OTTRP	PPSDA	(63,037)	(30,779)	(8,239)	(924)	(11,023)	(6,511)	(2,486)
Total Transmission Plant		OTTRT		$ (189,529)	$ (79,333)	$ (25,860)	$ (3,204)	$ (35,572)	$ (24,576)	$ (8,925)
Distribution Poles										
Specific	OTAX	OTDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation										
General	OTAX	OTDSG	NCPS	$ (77,708)	$ (37,281)	$ (10,577)	$ (1,102)	$ (12,895)	$ (10,319)	$ (3,092)
Distribution Primary & Secondary Lines										
Primary Specific	OTAX	OTDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	OTAX	OTDPLD	NCPL	(119,654)	(57,404)	(16,286)	(1,697)	(19,856)	(15,889)	(4,761)
Primary Customer	OTAX	OTDPLC	Cust08	(195,883)	(168,630)	(20,987)	(41)	(1,411)	(45)	(79)
Secondary Demand	OTAX	OTDSLD	SICD	(39,885)	(27,604)	(5,321)	-	(5,305)	-	(1,423)
Secondary Customer	OTAX	OTDSLC	Cust07	(65,294)	(56,235)	(6,999)	-	(471)	-	(26)
Total Distribution Primary & Secondary Lines		OTDLT		$ (420,716)	$ (309,874)	$ (49,592)	$ (1,738)	$ (27,042)	$ (15,934)	$ (6,289)
Distribution Line Transformers										
Demand	OTAX	OTDLTD	SICD	$ (55,864)	$ (38,664)	$ (7,453)	$ -	$ (7,430)	$ -	$ (1,994)
Customer	OTAX	OTDLTC	Cust07	(44,431)	(38,266)	(4,762)	-	(320)	-	(18)
Total Distribution Line Transformers		OTDLTT		$ (100,295)	$ (76,930)	$ (12,215)	$ -	$ (7,750)	$ -	$ (2,012)
Distribution Services										
Customer	OTAX	OTDSC	C02	$ (20,343)	$ (16,828)	$ (2,810)	$ -	$ (600)	$ -	$ (48)
Distribution Meters										
Customer	OTAX	OTDMC	C03	$ (27,413)	$ (19,186)	$ (5,698)	$ (260)	$ (1,493)	$ (293)	$ (90)
Distribution Street & Customer Lighting										
Customer	OTAX	OTDSCL	C04	$ (60,295)	$ -	$ -	$ -	$ -	$ -	$ -
Customer Accounts Expense										
Customer	OTAX	OTCAE	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.										
Customer	OTAX	OTCSI	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense										
Customer	OTAX	OTSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total		OTT		$ (2,661,472)	$ (1,278,297)	$ (347,603)	$ (36,147)	$ (416,651)	$ (280,007)	$ (103,575)

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Amortization of ITC									
Power Production Plant									
Production Demand - Base	OTAX	OTPPDB	PPBDA	$ (26,544)	$ (11,143)	$ (2,995)	$ (5,478)	$ (198)	$ (162)
Production Demand - Winter Peak	OTAX	OTPPDI	PPWDA	(24,849)	(10,201)	(1,974)	-	(4)	(126)
Production Demand - Summer Peak	OTAX	OTPPDP	PPSDA	(15,487)	(10,947)	(2,115)	-	(5)	(82)
Production Energy	OTAX	OTPPEB	E01	-	-	-	-	-	-
Production Energy - Not Used	OTAX	OTPPEI	E01	-	-	-	-	-	-
Production Energy - Not Used	OTAX	OTPPEP	E01	-	-	-	-	-	-
Total Power Production Plant		OTPPT		$ (66,881)	$ (32,291)	$ (7,084)	$ (5,478)	$ (207)	$ (370)
Transmission Plant									
Transmission Demand - Base	OTAX	OTTRB	PPBDA	$ (2,850)	$ (1,196)	$ (322)	$ (588)	$ (21)	$ (17)
Transmission Demand - Inter.	OTAX	OTTRI	PPWDA	(2,668)	(1,095)	(212)	-	(0)	(14)
Transmission Demand - Peak	OTAX	OTTRP	PPSDA	(1,663)	(1,175)	(227)	-	(1)	(9)
Total Transmission Plant		OTTRT		$ (7,181)	$ (3,467)	$ (761)	$ (588)	$ (22)	$ (40)
Distribution Poles									
Specific	OTAX	OTDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation									
General	OTAX	OTDSG	NCPS	$ -	$ (1,445)	$ (326)	$ (638)	$ (23)	$ (9)
Distribution Primary & Secondary Lines									
Primary Specific	OTAX	OTDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	OTAX	OTDPLD	NCPL	-	(2,226)	(503)	(982)	(35)	(15)
Primary Customer	OTAX	OTDPLC	Cust08	-	(0)	(1)	(4,631)	(8)	(49)
Secondary Demand	OTAX	OTDSLD	SICD	-	-	-	(220)	(8)	(3)
Secondary Customer	OTAX	OTDSLC	Cust07	-	-	-	(1,545)	(3)	(16)
Total Distribution Primary & Secondary Lines		OTDLT		$ -	$ (2,226)	$ (504)	$ (7,378)	$ (55)	$ (84)
Distribution Line Transformers									
Demand	OTAX	OTDLTD	SICD	$ -	$ -	$ -	$ (308)	$ (11)	$ (5)
Customer	OTAX	OTDLTC	Cust07	-	-	-	(1,051)	(2)	(11)
Total Distribution Line Transformers		OTDLTT		$ -	$ -	$ -	$ (1,359)	$ (13)	$ (16)
Distribution Services									
Customer	OTAX	OTDSC	C02	$ -	$ -	$ -	$ -	$ (8)	$ (49)
Distribution Meters									
Customer	OTAX	OTDMC	C03	$ (259)	$ (24)	$ (47)	$ -	$ (9)	$ (55)
Distribution Street & Customer Lighting									
Customer	OTAX	OTDSCL	C04	$ -	$ -	$ -	$ (60,295)	$ -	$ -
Customer Accounts Expense									
Customer	OTAX	OTCAE	C05	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.									
Customer	OTAX	OTCSI	C05	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense									
Customer	OTAX	OTSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -
Total		OTT		$ (74,320)	$ (39,453)	$ (8,722)	$ (75,737)	$ (338)	$ (623)

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Other Expenses										
Power Production Plant										
Production Demand - Base	OT	OTPPDB	PPBDA	$ (158)	$ (58)	$ (19)	$ (3)	$ (32)	$ (26)	$ (9)
Production Demand - Winter Peak	OT	OTPPDI	PPWDA	(149)	(60)	(24)	(2)	(28)	(18)	(7)
Production Demand - Summer Peak	OT	OTPPDP	PPSDA	(153)	(75)	(20)	(2)	(27)	(16)	(6)
Production Energy	OT	OTPPEB	E01	-	-	-	-	-	-	-
Production Energy - Not Used	OT	OTPPEI	E01	-	-	-	-	-	-	-
Production Energy - Not Used	OT	OTPPEP	E01	-	-	-	-	-	-	-
Total Power Production Plant		OTPPT		$ (460)	$ (193)	$ (63)	$ (8)	$ (86)	$ (60)	$ (22)
Transmission Plant										
Transmission Demand - Base	OT	OTTRB	PPBDA	$ (17)	$ (6)	$ (2)	$ (0)	$ (3)	$ (3)	$ (1)
Transmission Demand - Inter.	OT	OTTRI	PPWDA	(16)	(6)	(3)	(0)	(3)	(2)	(1)
Transmission Demand - Peak	OT	OTTRP	PPSDA	(16)	(8)	(2)	(0)	(3)	(2)	(1)
Total Transmission Plant		OTTRT		$ (49)	$ (21)	$ (7)	$ (1)	$ (9)	$ (6)	$ (2)
Distribution Poles										
Specific	OT	OTDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation										
General	OT	OTDSG	NCPS	$ (20)	$ (10)	$ (3)	$ (0)	$ (3)	$ (3)	$ (1)
Distribution Primary & Secondary Lines										
Primary Specific	OT	OTDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	OT	OTDPLD	NCPL	(31)	(15)	(4)	(0)	(5)	(4)	(1)
Primary Customer	OT	OTDPLC	Cust08	(51)	(44)	(5)	(0)	(0)	(0)	(0)
Secondary Demand	OT	OTDSLD	SICD	(10)	(7)	(1)	-	(1)	-	(0)
Secondary Customer	OT	OTDSLC	Cust07	(17)	(15)	(2)	-	(0)	-	(0)
Total Distribution Primary & Secondary Lines		OTDLT		$ (110)	$ (81)	$ (13)	$ (0)	$ (7)	$ (4)	$ (2)
Distribution Line Transformers										
Demand	OT	OTDLTD	SICD	$ (15)	$ (10)	$ (2)	$ -	$ (2)	$ -	$ (1)
Customer	OT	OTDLTC	Cust07	(12)	(10)	(1)	-	(0)	-	(0)
Total Distribution Line Transformers		OTDLTT		$ (26)	$ (20)	$ (3)	$ -	$ (2)	$ -	$ (1)
Distribution Services										
Customer	OT	OTDSC	C02	$ (5)	$ (4)	$ (1)	$ -	$ (0)	$ -	$ (0)
Distribution Meters										
Customer	OT	OTDMC	C03	$ (7)	$ (5)	$ (1)	$ (0)	$ (0)	$ (0)	$ (0)
Distribution Street & Customer Lighting										
Customer	OT	OTDSCL	C04	$ (16)	$ -	$ -	$ -	$ -	$ -	$ -
Customer Accounts Expense										
Customer	OT	OTCAE	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.										
Customer	OT	OTCSI	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense										
Customer	OT	OTSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total		OTT		$ (694)	$ (333)	$ (91)	$ (9)	$ (109)	$ (73)	$ (27)

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Other Expenses									
Power Production Plant									
Production Demand - Base	OT	OTPPDB	PPBDA	$ (7)	$ (3)	$ (1)	$ (1)	$ (0)	$ (0)
Production Demand - Winter Peak	OT	OTPPDI	PPWDA	(6)	(3)	(1)	-	(0)	(0)
Production Demand - Summer Peak	OT	OTPPDP	PPSDA	(4)	(3)	(1)	-	(0)	(0)
Production Energy	OT	OTPPEB	E01	-	-	-	-	-	-
Production Energy - Not Used	OT	OTPPEI	E01	-	-	-	-	-	-
Production Energy - Not Used	OT	OTPPEP	E01	-	-	-	-	-	-
Total Power Production Plant		OTPPT		$ (17)	$ (8)	$ (2)	$ (1)	$ (0)	$ (0)
Transmission Plant									
Transmission Demand - Base	OT	OTTRB	PPBDA	$ (1)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)
Transmission Demand - Inter.	OT	OTTRI	PPWDA	(1)	(0)	(0)	-	(0)	(0)
Transmission Demand - Peak	OT	OTTRP	PPSDA	(0)	(0)	(0)	-	(0)	(0)
Total Transmission Plant		OTTRT		$ (2)	$ (1)	$ (0)	$ (0)	$ (0)	$ (0)
Distribution Poles									
Specific	OT	OTDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation									
General	OT	OTDSG	NCPS	$ -	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)
Distribution Primary & Secondary Lines									
Primary Specific	OT	OTDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	OT	OTDPLD	NCPL	-	(1)	(0)	(0)	(0)	(0)
Primary Customer	OT	OTDPLC	Cust08	-	(0)	(0)	(1)	(0)	(0)
Secondary Demand	OT	OTDSLD	SICD	-	-	-	(0)	(0)	(0)
Secondary Customer	OT	OTDSLC	Cust07	-	-	-	(0)	(0)	(0)
Total Distribution Primary & Secondary Lines		OTDLT		$ -	$ (1)	$ (0)	$ (2)	$ (0)	$ (0)
Distribution Line Transformers									
Demand	OT	OTDLTD	SICD	$ -	$ -	$ -	$ (0)	$ (0)	$ (0)
Customer	OT	OTDLTC	Cust07	-	-	-	(0)	(0)	(0)
Total Distribution Line Transformers		OTDLTT		$ -	$ -	$ -	$ (0)	$ (0)	$ (0)
Distribution Services									
Customer	OT	OTDSC	C02	$ -	$ -	$ -	$ -	$ (0)	$ (0)
Distribution Meters									
Customer	OT	OTDMC	C03	$ (0)	$ (0)	$ (0)	$ -	$ (0)	$ (0)
Distribution Street & Customer Lighting									
Customer	OT	OTDSCL	C04	$ -	$ -	$ -	$ (16)	$ -	$ -
Customer Accounts Expense									
Customer	OT	OTCAE	C05	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.									
Customer	OT	OTCSI	C05	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense									
Customer	OT	OTSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -
Total		OTT		$ (19)	$ (10)	$ (2)	$ (20)	$ (0)	$ (0)

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Interest Expenses										
Power Production Plant										
Production Demand - Base	INTLTD	INTPDB	PPBDA	$ 7,957,096	$ 2,908,909	$ 959,450	$ 157,033	$ 1,599,799	$ 1,286,525	$ 434,974
Production Demand - Winter Peak	INTLTD	INTPDI	PPWDA	7,500,977	3,024,667	1,193,957	121,588	1,400,223	921,155	351,869
Production Demand - Summer Peak	INTLTD	INTPDP	PPSDA	7,703,555	3,761,411	1,006,896	112,951	1,347,089	795,634	303,815
Production Energy	INTLTD	INTPEB	E01	-	-	-	-	-	-	-
Production Energy - Not Used	INTLTD	INTPEI	E01	-	-	-	-	-	-	-
Production Energy - Not Used	INTLTD	INTPEP	E01	-	-	-	-	-	-	-
Total Power Production Plant		INTPT		$ 23,161,629	$ 9,694,987	$ 3,160,304	$ 391,573	$ 4,347,112	$ 3,003,314	$ 1,090,658
Transmission Plant										
Transmission Demand - Base	INTLTD	INTTRB	PPBDA	$ 854,364	$ 312,333	$ 103,017	$ 16,861	$ 171,773	$ 138,136	$ 46,704
Transmission Demand - Inter.	INTLTD	INTTRI	PPWDA	805,390	324,763	128,197	13,055	150,344	98,906	37,781
Transmission Demand - Peak	INTLTD	INTTRP	PPSDA	827,141	403,868	108,112	12,128	144,639	85,428	32,621
Total Transmission Plant		INTTRT		$ 2,486,895	$ 1,040,964	$ 339,326	$ 42,044	$ 466,755	$ 322,470	$ 117,105
Distribution Poles										
Specific	INTLTD	INTDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation										
General	INTLTD	INTDSG	NCPS	$ 1,019,635	$ 489,174	$ 138,779	$ 14,463	$ 169,203	$ 135,403	$ 40,568
Distribution Primary & Secondary Lines										
Primary Specific	INTLTD	INDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	INTLTD	INDPLD	NCPL	1,570,030	753,228	213,692	22,270	260,538	208,492	62,467
Primary Customer	INTLTD	INDPLC	Cust08	2,570,275	2,212,675	275,381	541	18,515	585	1,031
Secondary Demand	INTLTD	INDSLD	SICD	523,343	362,206	69,817	-	69,604	-	18,677
Secondary Customer	INTLTD	INDSLC	Cust07	856,758	737,887	91,835	-	6,174	-	344
Total Distribution Primary & Secondary Lines		INDLT		$ 5,520,406	$ 4,065,997	$ 650,725	$ 22,811	$ 354,832	$ 209,078	$ 82,518
Distribution Line Transformers										
Demand	INTLTD	INDLTD	SICD	$ 733,023	$ 507,325	$ 97,790	$ -	$ 97,492	$ -	$ 26,160
Customer	INTLTD	INDLTC	Cust07	582,996	502,108	62,490	-	4,201	-	234
Total Distribution Line Transformers		INDLTT		$ 1,316,019	$ 1,009,434	$ 160,280	$ -	$ 101,693	$ -	$ 26,394
Distribution Services										
Customer	INTLTD	INDSC	C02	$ 266,931	$ 220,804	$ 36,876	$ -	$ 7,878	$ -	$ 627
Distribution Meters										
Customer	INTLTD	INDMC	C03	$ 359,699	$ 251,750	$ 74,764	$ 3,412	$ 19,589	$ 3,839	$ 1,177
Distribution Street & Customer Lighting										
Customer	INTLTD	INDSCL	C04	$ 791,159	$ -	$ -	$ -	$ -	$ -	$ -
Customer Accounts Expense										
Customer	INTLTD	INCAE	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.										
Customer	INTLTD	INCSI	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense										
Customer	INTLTD	INSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total		INTT		$ 34,922,373	$ 16,773,109	$ 4,561,055	$ 474,301	$ 5,467,061	$ 3,674,103	$ 1,359,048

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Interest Expenses									
Power Production Plant									
Production Demand - Base	INTLTD	INTPDB	PPBDA	$ 348,300	$ 146,210	$ 39,292	$ 71,877	$ 2,598	$ 2,129
Production Demand - Winter Peak	INTLTD	INTPDI	PPWDA	326,053	133,856	25,906	-	52	1,651
Production Demand - Summer Peak	INTLTD	INTPDP	PPSDA	203,217	143,639	27,757	-	65	1,080
Production Energy	INTLTD	INTPEB	E01	-	-	-	-	-	-
Production Energy - Not Used	INTLTD	INTPEI	E01	-	-	-	-	-	-
Production Energy - Not Used	INTLTD	INTPEP	E01	-	-	-	-	-	-
Total Power Production Plant		INTPT		$ 877,570	$ 423,705	$ 92,955	$ 71,877	$ 2,716	$ 4,860
Transmission Plant									
Transmission Demand - Base	INTLTD	INTTRB	PPBDA	$ 37,397	$ 15,699	$ 4,219	$ 7,717	$ 279	$ 229
Transmission Demand - Inter.	INTLTD	INTTRI	PPWDA	35,009	14,372	2,782	-	6	177
Transmission Demand - Peak	INTLTD	INTTRP	PPSDA	21,820	15,423	2,980	-	7	116
Total Transmission Plant		INTTRT		$ 94,226	$ 45,494	$ 9,981	$ 7,717	$ 292	$ 522
Distribution Poles									
Specific	INTLTD	INTDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation									
General	INTLTD	INTDSG	NCPS	$ -	$ 18,967	$ 4,282	$ 8,371	$ 301	$ 124
Distribution Primary & Secondary Lines									
Primary Specific	INTLTD	INDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	INTLTD	INDPLD	NCPL	-	29,205	6,594	12,889	464	191
Primary Customer	INTLTD	INDPLC	Cust08	-	6	13	60,772	108	648
Secondary Demand	INTLTD	INDSLD	SICD	-	-	-	2,888	107	43
Secondary Customer	INTLTD	INDSLC	Cust07	-	-	-	20,266	36	216
Total Distribution Primary & Secondary Lines		INDLT		$ -	$ 29,211	$ 6,607	$ 96,816	$ 715	$ 1,097
Distribution Line Transformers									
Demand	INTLTD	INDLTD	SICD	$ -	$ -	$ -	$ 4,046	$ 150	$ 60
Customer	INTLTD	INDLTC	Cust07	-	-	-	13,791	25	147
Total Distribution Line Transformers		INDLTT		$ -	$ -	$ -	$ 17,836	$ 175	$ 207
Distribution Services									
Customer	INTLTD	INDSC	C02	$ -	$ -	$ -	$ -	$ 108	$ 638
Distribution Meters									
Customer	INTLTD	INDMC	C03	$ 3,393	$ 308	$ 617	$ -	$ 124	$ 727
Distribution Street & Customer Lighting									
Customer	INTLTD	INDSCL	C04	$ -	$ -	$ -	$ 791,159	$ -	$ -
Customer Accounts Expense									
Customer	INTLTD	INCAE	C05	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.									
Customer	INTLTD	INCSI	C05	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense									
Customer	INTLTD	INSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -
Total		INTT		$ 975,189	$ 517,685	$ 114,442	$ 993,775	$ 4,431	$ 8,174

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Cost of Service Summary -- Unadjusted										
Operating Revenues										
Sales to Ultimate Consumers		REVUC	R01	$ 908,666,506	$ 364,969,257	$ 136,637,414	$ 17,404,836	$ 178,183,330	$ 112,340,938	$ 37,513,761
Intercompany Sales		ICSALES	E01	78,675,999	28,853,942	9,634,540	1,571,511	15,838,927	12,685,826	4,056,354
Off-System Sales		SFRS	OSSALL	46,874,070	18,135,543	5,995,058	880,360	9,188,146	6,982,573	2,335,272
Brokered Purchases		BRKS	Energy	-	-	-	-	-	-	-
Settled Swap Revenue			Energy	2,055,720	753,923	251,740	41,062	413,854	331,467	105,988
Settled Swap Expense			Energy	(4,796,799)	(1,759,197)	(587,408)	(95,814)	(965,684)	(773,442)	(247,312)
Forfeited Discounts		FORDIS	FDIS	5,456,486	4,190,879	944,054	10,700	193,798	71,158	40,121
Misc Service Revenues		REVMISC	MISCR	1,623,075	1,371,661	251,414	-	-	-	-
Rent From Electric Property			RBT	2,958,357	1,434,750	384,509	39,538	455,580	307,172	113,219
Other Electric Revenue			RBT	6,683,812	3,241,529	868,721	89,328	1,029,292	693,993	255,795
Unbilled Revenue		UNBREV	R01	(293,000)	(117,685)	(44,059)	(5,612)	(57,455)	(36,224)	(12,096)
Total Operating Revenues		TOR		$ 1,047,904,226	$ 421,074,604	$ 154,335,984	$ 19,935,909	$ 204,279,788	$ 132,603,460	$ 44,161,102
Operating Expenses										
Operation and Maintenance Expenses				$ 728,886,233	$ 305,307,218	$ 93,902,408	$ 12,711,407	$ 132,081,405	$ 101,149,914	$ 33,505,512
Depreciation Expenses				121,970,363	57,061,245	16,073,908	1,738,469	19,861,566	13,434,929	4,948,010
Regulatory Credits				(3,858,162)	(1,623,918)	(525,581)	(64,743)	(719,598)	(496,724)	(180,489)
Accretion Expense				1,651,510	698,452	224,663	27,535	306,351	211,308	76,819
Depreciation for Asset Retirement Costs			DET	-	-	-	-	-	-	-
Amortization Expense			DET	5,925,055	2,771,911	780,835	84,451	964,832	652,640	240,364
Property and Other Taxes			NPT	21,920,601	10,528,398	2,862,952	297,717	3,431,647	2,306,216	853,068
Amortization of Investment Tax Credit				(2,661,472)	(1,278,297)	(347,603)	(36,147)	(416,651)	(280,007)	(103,575)
Other Expenses				(694)	(333)	(91)	(9)	(109)	(73)	(27)
State and Federal Income Taxes			TAXINC	51,825,304	11,289,116	13,643,754	1,744,816	16,048,818	4,476,229	1,270,616
Specific Assignment of Interruptible Credit				(1,178,734)	-	-	-	-	(200,398)	-
Allocation of Interruptible Credits			INTCRE	1,178,734	526,092	170,622	18,183	212,986	133,094	50,832
Total Operating Expenses		TOE		$ 925,658,736	$ 385,279,883	$ 126,785,868	$ 16,521,677	$ 171,771,248	$ 121,387,129	$ 40,661,129
Utility Operating Income		TOM		$ 122,245,489	$ 35,794,720	$ 27,550,116	$ 3,414,232	$ 32,508,540	$ 11,216,331	$ 3,499,973
Net Cost Rate Base				$ 1,920,997,668	$ 931,649,506	$ 249,679,632	$ 25,673,931	$ 295,829,170	$ 199,460,877	$ 73,518,291

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Cost of Service Summary -- Unadjusted									
Operating Revenues									
Sales to Ultimate Consumers		REVUC	R01	$ 29,082,432	$ 11,996,226	$ 2,852,383	$ 17,211,692	$ 217,184	$ 257,053
Intercompany Sales		ICSALES	E01	3,443,822	1,445,652	388,503	710,683	25,189	21,049
Off-System Sales		SFRS	OSSALL	1,944,553	859,817	214,611	315,338	11,309	11,489
Brokered Purchases		BRKS	Energy	-	-	-	-	-	-
Settled Swap Revenue			Energy	89,983	37,773	10,151	18,569	658	550
Settled Swap Expense			Energy	(209,966)	(88,140)	(23,687)	(43,330)	(1,536)	(1,283)
Forfeited Discounts		FORDIS	FDIS	5,776	-	-	-	-	-
Misc Service Revenues		REVMISC	MISCR	-	-	-	-	-	-
Rent From Electric Property			RBT	80,420	42,896	9,571	89,601	395	705
Other Electric Revenue			RBT	181,692	96,916	21,625	202,435	893	1,593
Unbilled Revenue		UNBREV	R01	(9,378)	(3,868)	(920)	(5,550)	(70)	(83)
Total Operating Revenues		TOR		$ 34,609,334	$ 14,387,272	$ 3,472,238	$ 18,499,438	$ 254,023	$ 291,073
Operating Expenses									
Operation and Maintenance Expenses				$ 27,195,885	$ 12,077,570	$ 3,118,171	$ 7,447,586	$ 188,006	$ 201,152
Depreciation Expenses				3,651,488	1,893,565	417,844	2,846,151	15,238	27,950
Regulatory Credits				(144,734)	(70,075)	(15,377)	(15,657)	(454)	(813)
Accretion Expense				61,417	29,809	6,543	8,068	195	349
Depreciation for Asset Retirement Costs			DET	-	-	-	-	-	-
Amortization Expense			DET	177,381	91,985	20,298	138,260	740	1,358
Property and Other Taxes			NPT	612,121	324,948	71,835	623,788	2,781	5,131
Amortization of Investment Tax Credit				(74,320)	(39,453)	(8,722)	(75,737)	(338)	(623)
Other Expenses				(19)	(10)	(2)	(20)	(0)	(0)
State and Federal Income Taxes			TAXINC	1,151,689	(171,424)	(95,701)	2,433,275	16,170	17,946
Specific Assignment of Interruptible Credit				(978,336)	-	-	-	-	-
Allocation of Interruptible Credits			INTCRE	41,032	21,513	4,160	-	9	212
Total Operating Expenses		TOE		$ 31,693,605	$ 14,158,428	$ 3,519,048	$ 13,405,713	$ 222,347	$ 252,661
Utility Operating Income		TOM		$ 2,915,729	$ 228,844	$ (46,809)	$ 5,093,725	$ 31,676	$ 38,412
Net Cost Rate Base				$ 52,220,129	$ 27,854,540	$ 6,215,142	$ 58,181,819	$ 256,691	$ 457,939

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Taxable Income Unadjusted										
Total Operating Revenue				$ 1,047,904,226	$ 421,074,604	$ 154,335,984	$ 19,935,909	$ 204,279,788	$ 132,603,460	$ 44,161,102
Operating Expenses				$ 873,833,432	$ 373,990,767	$ 113,142,114	$ 14,776,861	$ 155,722,429	$ 116,910,899	$ 39,390,513
Interest Expense		INTEXP		$ 34,922,373	$ 16,773,109	$ 4,561,055	$ 474,301	$ 5,467,061	$ 3,674,103	$ 1,359,048
Taxable Income		TAXINC		$ 139,148,420	$ 30,310,727	$ 36,632,815	$ 4,684,747	$ 43,090,297	$ 12,018,458	$ 3,411,541

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Taxable Income Unadjusted									
Total Operating Revenue				$ 34,609,334	$ 14,387,272	$ 3,472,238	$ 18,499,438	$ 254,023	$ 291,073
Operating Expenses				$ 30,541,916	$ 14,329,852	$ 3,614,749	$ 10,972,438	$ 206,178	$ 234,715
Interest Expense		INTEXP		$ 975,189	$ 517,685	$ 114,442	$ 993,775	$ 4,431	$ 8,174
Taxable Income		TAXINC		$ 3,092,229	$ (460,265)	$ (256,952)	$ 6,533,225	$ 43,414	$ 48,184

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Cost of Service Summary -- Pro-Forma										
Operating Revenues										
Total Operating Revenue -- Actual				$ 1,047,904,226	$ 421,074,604	$ 154,335,984	$ 19,935,909	$ 204,279,788	$ 132,603,460	$ 44,161,102
Pro-Forma Adjustments:										
Eliminate unbilled revenues			R01	$ 293,000	$ 117,685	$ 44,059	$ 5,612	$ 57,455	$ 36,224	$ 12,096
Eliminate rate mechanism revenue accruals			R01	(1,663,941)	(668,328)	(250,209)	(31,872)	(326,288)	(205,718)	(68,695)
Mismatch in fuel cost recovery			Energy	(35,115,292)	(12,878,319)	(4,300,164)	(701,409)	(7,069,355)	(5,662,038)	(1,810,464)
Annualized FAC roll-in to base rates		FACRI	REV01	(3,930,286)	(1,508,372)	(482,005)	(86,513)	(772,592)	(612,633)	(173,801)
Adjustment to reflect changes to FAC calculations			REV01	(2,123,450)	(814,941)	(260,417)	(46,741)	(417,415)	(330,993)	(93,901)
Eliminate ECR revenues			ECRREV	(4,889,807)	(1,953,120)	(736,830)	(97,782)	(964,846)	(601,427)	(196,228)
To Reflect a Full Year of the ECR Roll-In		ECRRI	ECRREV2	-	-	-	-	-	-	-
Remove Off-System ECR revenues			OSSALL	(539,866)	(208,874)	(69,047)	(10,139)	(105,823)	(80,421)	(26,896)
Adjustment to Off-System sales margins			OSSALL	(6,108,465)	(2,363,361)	(781,255)	(114,725)	(1,197,367)	(909,945)	(304,325)
Eliminate brokered sales revenues			Energy	2,741,079	1,005,274	335,668	54,752	551,830	441,975	141,324
Eliminate DSM Revenue			DSMREV	(14,412,912)	(9,990,910)	(2,375,008)	(134,390)	(1,367,715)	(254,612)	(290,277)
Annualized Year end customer revenues			YREND	1,202,528	868,168	109,144	209	7,138	231	387
Customer rate switching revenue adjustment			RS01	(101,432)	(87,579)	(2,148,925)	(301,015)	(1,256,382)	453,445	3,016,796
Adjustment to remove out of period items			R01	10,864	4,364	1,634	208	2,130	1,343	449
Total Pro-Forma Operating Revenue				$ 983,266,246	$ 392,596,290	$ 143,422,627	$ 18,472,104	$ 191,420,558	$ 124,878,894	$ 44,367,567

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Cost of Service Summary -- Pro-Forma									
Operating Revenues									
Total Operating Revenue -- Actual				$ 34,609,334	$ 14,387,272	$ 3,472,238	$ 18,499,438	$ 254,023	$ 291,073
Pro-Forma Adjustments:									
Eliminate unbilled revenues			R01	$ 9,378	$ 3,868	$ 920	$ 5,550	$ 70	$ 83
Eliminate rate mechanism revenue accruals			R01	(53,255)	(21,967)	(5,223)	(31,518)	(398)	(471)
Mismatch in fuel cost recovery			Energy	(1,537,074)	(645,235)	(173,400)	(317,198)	(11,243)	(9,395)
Annualized FAC roll-in to base rates		FACRI	REV01	(172,996)	(72,373)	(19,279)	(27,809)	(959)	(954)
Adjustment to reflect changes to FAC calculations			REV01	(93,466)	(39,102)	(10,416)	(15,025)	(518)	(516)
Eliminate ECR revenues			ECRREV	(160,348)	(70,565)	(15,401)	(90,867)	(1,057)	(1,335)
To Reflect a Full Year of the ECR Roll-In		ECRRI	ECRREV2	-	-	-	-	-	-
Remove Off-System ECR revenues			OSSALL	(22,396)	(9,903)	(2,472)	(3,632)	(130)	(132)
Adjustment to Off-System sales margins			OSSALL	(253,407)	(112,048)	(27,967)	(41,094)	(1,474)	(1,497)
Eliminate brokered sales revenues			Energy	119,983	50,367	13,535	24,760	878	733
Eliminate DSM Revenue			DSMREV	-	-	-	-	-	-
Annualized Year end customer revenues			YREND	27	2	5	214,284	426	2,507
Customer rate switching revenue adjustment			RS01	-	-	221,863	-	365	-
Adjustment to remove out of period items			R01	348	143	34	206	3	3
Total Pro-Forma Operating Revenue				$ 32,446,128	$ 13,470,460	$ 3,454,437	$ 18,217,096	$ 239,985	$ 280,099

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Cost of Service Summary -- Pro-Forma										
Operating Expenses										
Operation and Maintenance Expenses				$ 728,886,233	$ 305,307,218	$ 93,902,408	$ 12,711,407	$ 132,081,405	$ 101,149,914	$ 33,505,512
Depreciation and Amortization Expenses				121,970,363	57,061,245	16,073,908	1,738,469	19,861,566	13,434,929	4,948,010
Regulatory Credits				(3,858,162)	(1,623,918)	(525,581)	(64,743)	(719,598)	(496,724)	(180,489)
Accretion Expense				1,651,510	698,452	224,663	27,535	306,351	211,308	76,819
Depreciation for Asset Retirement Costs				-	-	-	-	-	-	-
Amortization Expense				5,925,055	2,771,911	780,835	84,451	964,832	652,640	240,364
Property and Other Taxes			NPT	21,920,601	10,528,398	2,862,952	297,717	3,431,647	2,306,216	853,068
Amortization of Investment Tax Credit				(2,661,472)	(1,278,297)	(347,603)	(36,147)	(416,651)	(280,007)	(103,575)
Other Expenses				(694)	(333)	(91)	(9)	(109)	(73)	(27)
State and Federal Income Taxes			TAXINC	51,825,304	11,289,116	13,643,754	1,744,816	16,048,818	4,476,229	1,270,616
Specific Assignment of Interruptible Credit				(1,178,734)	-	-	-	-	(200,398)	-
Allocation of Interruptible Credits			INTCRE	1,178,734	526,092	170,622	18,183	212,986	133,094	50,832
Adjustments to Operating Expenses:										
Eliminate mismatch in fuel cost recovery			Energy	$ (39,096,200)	$ (14,338,293)	$ (4,787,660)	$ (780,926)	$ (7,870,785)	$ (6,303,925)	$ (2,015,710)
Remove ECR expenses			ECRREV	(801,360)	(320,085)	(120,755)	(16,025)	(158,123)	(98,564)	(32,159)
Eliminate brokered sales expenses			Energy	(67,301)	(24,682)	(8,242)	(1,344)	(13,549)	(10,852)	(3,470)
Adjustment to reflect changes to FAC calculations			REV01	(2,735,848)	(1,049,969)	(335,521)	(60,221)	(537,796)	(426,450)	(120,981)
Eliminate DSM expenses			DSMREV	(10,616,312)	(7,359,138)	(1,749,392)	(98,989)	(1,007,437)	(187,543)	(213,813)
Year end customer expense adjustment			YREND	803,321	579,960	72,911	140	4,769	155	258
Annualized depreciation expense adjustment			DET	696,536	325,860	91,793	9,928	113,423	76,723	28,257
Labor expense adjustment			LBT	3,272,923	1,588,406	453,044	46,918	509,789	359,306	126,544
Pension & post retirement expense adjustment			LBT	(3,600,003)	(1,747,143)	(498,319)	(51,607)	(560,735)	(395,214)	(139,190)
Property insurance expense adjustment			UPT	245,960	119,716	32,016	3,257	37,723	25,265	9,367
Adjustment for transfer of ITO functions			PLTRT	(1,504,636)	(629,810)	(205,301)	(25,438)	(282,399)	(195,103)	(70,852)
Normalized storm damage expenses			SDALL	(1,795,723)	(1,280,075)	(219,220)	(8,239)	(139,967)	(76,154)	(33,169)
Eliminate advertising expenses			REVUC	(539,988)	(216,888)	(81,199)	(10,343)	(105,888)	(66,760)	(22,293)
Remove out of period expense items			RBT	944,620	458,124	122,776	12,625	145,469	98,082	36,151
MISO exit fee regulatory asset amortization			PLTRT	(1,044,188)	(437,076)	(142,475)	(17,653)	(195,979)	(135,397)	(49,170)
Amortization of rate case expenses			OMT	(47,037)	(19,702)	(6,060)	(820)	(8,524)	(6,527)	(2,162)
Adjustment for Swap termination regulatory asset			UPT	102,858	50,064	13,389	1,362	15,775	10,566	3,917
2011 Wind Storm regulatory asset amortization			RBT	1,610,425	781,027	209,313	21,523	248,002	167,214	61,632
Adjustment for injuries and damages FERC account 925			UPT	(379,162)	(184,549)	(49,355)	(5,021)	(58,152)	(38,948)	(14,440)
General Management Audit regulatory asset amortization			UPT	30,528	14,859	3,974	404	4,682	3,136	1,163
Federal & State Income Tax Adjustment			ITADJ	(3,780,611)	(1,789,496)	(1,385,987)	(180,611)	(1,120,847)	(195,646)	992,698
Federal & State Income Tax Interest Adjustment			TAXINC	28,247	6,153	7,436	951	8,747	2,440	693
Prior income tax true-ups & adjustments			TAXINC	(608,114)	(132,466)	(160,095)	(20,474)	(188,316)	(52,524)	(14,909)
Adjustment for tax basis depreciation reduction			UPT	(85,392)	$ (41,563)	$ (11,115)	$ (1,131)	$ (13,097)	$ (8,772)	$ (3,252)
Adjustment for amortization of investment tax credit			UPT	326,330	$ 158,834	$ 42,478	$ 4,322	$ 50,049	$ 33,521	$ 12,428
Total Expense Adjustments				(58,640,127)	(25,487,933)	(8,711,563)	(1,177,411)	(11,123,164)	(7,421,972)	(1,462,463)
Total Operating Expenses		TOE		$ 867,018,609	$ 359,791,950	$ 118,074,305	$ 15,344,266	$ 160,648,084	$ 113,965,156	$ 39,198,666
Net Operating Income -- Pro-Forma				$ 116,247,636	$ 32,804,340	$ 25,348,323	$ 3,127,837	$ 30,772,474	$ 10,913,738	$ 5,168,901

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Cost of Service Summary -- Pro-Forma									
Operating Expenses									
Operation and Maintenance Expenses				$ 27,195,885	$ 12,077,570	$ 3,118,171	$ 7,447,586	$ 188,006	$ 201,152
Depreciation and Amortization Expenses				3,651,488	1,893,565	417,844	2,846,151	15,238	27,950
Regulatory Credits				(144,734)	(70,075)	(15,377)	(15,657)	(454)	(813)
Accretion Expense				61,417	29,809	6,543	8,068	195	349
Depreciation for Asset Retirement Costs				-	-	-	-	-	-
Amortization Expense				177,381	91,985	20,298	138,260	740	1,358
Property and Other Taxes			NPT	612,121	324,948	71,835	623,788	2,781	5,131
Amortization of Investment Tax Credit				(74,320)	(39,453)	(8,722)	(75,737)	(338)	(623)
Other Expenses				(19)	(10)	(2)	(20)	(0)	(0)
State and Federal Income Taxes			TAXINC	1,151,689	(171,424)	(95,701)	2,433,275	16,170	17,946
Specific Assignment of Interruptible Credit				(978,336)	-	-	-	-	-
Allocation of Interruptible Credits			INTCRE	41,032	21,513	4,160	-	9	212
Adjustments to Operating Expenses:									
Eliminate mismatch in fuel cost recovery			Energy	$ (1,711,327)	$ (718,383)	$ (193,058)	$ (353,157)	$ (12,517)	$ (10,460)
Remove ECR expenses			ECRREV	(26,278)	(11,564)	(2,524)	(14,892)	(173)	(219)
Eliminate brokered sales expenses			Energy	(2,946)	(1,237)	(332)	(608)	(22)	(18)
Adjustment to reflect changes to FAC calculations			REV01	(120,421)	(50,378)	(13,420)	(19,358)	(668)	(664)
Eliminate DSM expenses			DSMREV	-	-	-	-	-	-
Year end customer expense adjustment			YREND	18	2	3	143,147	285	1,674
Annualized depreciation expense adjustment			DET	20,853	10,814	2,386	16,254	87	160
Labor expense adjustment			LBT	95,383	46,666	11,311	33,901	597	1,058
Pension & post retirement expense adjustment			LBT	(104,916)	(51,330)	(12,442)	(37,289)	(657)	(1,163)
Property insurance expense adjustment			UPT	6,619	3,559	788	7,559	31	58
Adjustment for transfer of ITO functions			PLTRT	(57,009)	(27,525)	(6,039)	(4,669)	(176)	(316)
Normalized storm damage expenses			SDALL	-	(10,651)	(2,407)	(25,099)	(288)	(454)
Eliminate advertising expenses			REVUC	(17,283)	(7,129)	(1,695)	(10,228)	(129)	(153)
Remove out of period expense items			RBT	25,678	13,697	3,056	28,610	126	225
MISO exit fee regulatory asset amortization			PLTRT	(39,563)	(19,102)	(4,191)	(3,240)	(122)	(219)
Amortization of rate case expenses			OMT	(1,755)	(779)	(201)	(481)	(12)	(13)
Adjustment for Swap termination regulatory asset			UPT	2,768	1,488	329	3,161	13	24
2011 Wind Storm regulatory asset amortization			RBT	43,778	23,351	5,210	48,775	215	384
Adjustment for injuries and damages FERC account 925			UPT	(10,204)	(5,487)	(1,214)	(11,653)	(48)	(90)
General Management Audit regulatory asset amortization			UPT	822	442	98	938	4	7
Federal & State Income Tax Adjustment			ITADJ	(99,929)	(42,325)	73,442	(31,394)	(218)	(298)
Federal & State Income Tax Interest Adjustment			TAXINC	628	(93)	(52)	1,326	9	10
Prior income tax true-ups & adjustments			TAXINC	(13,514)	2,011	1,123	(28,552)	(190)	(211)
Adjustment for tax basis depreciation reduction			UPT	$ (2,298)	$ (1,236)	$ (273)	$ (2,624)	$ (11)	$ (20)
Adjustment for amortization of investment tax credit			UPT	$ 8,782	$ 4,722	$ 1,045	$ 10,030	$ 42	$ 77
Total Expense Adjustments				(2,002,114)	(840,465)	(139,056)	(249,543)	(13,822)	(10,619)
Total Operating Expenses		TOE		$ 29,691,491	$ 13,317,963	$ 3,379,991	$ 13,156,170	$ 208,525	$ 242,042
Net Operating Income -- Pro-Forma				$ 2,754,637	$ 152,497	$ 74,446	$ 5,060,926	$ 31,460	$ 38,057

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Cost of Service Summary -- Pro-Forma										
Net Operating Income -- Pro-Forma				$ 116,247,636	$ 32,804,340	$ 25,348,323	$ 3,127,837	$ 30,772,474	$ 10,913,738	$ 5,168,901
Net Cost Rate Base				$ 1,920,997,668	$ 931,649,506	$ 249,679,632	$ 25,673,931	$ 295,829,170	$ 199,460,877	$ 73,518,291
ECR Plan Eliminations			PLPPT	(20,091,143)	(8,409,744)	(2,741,349)	(339,663)	(3,770,825)	(2,605,171)	(946,072)
Adjustment to Reflect Depreciation Reserve			DET	(696,536)	(325,860)	(91,793)	(9,928)	(113,423)	(76,723)	(28,257)
Cash Working Capital			OMLF	(5,766,234)	(3,048,982)	(820,325)	(69,742)	(800,434)	(527,047)	(197,108)
Adjusted Net Cost Rate Base				$ 1,894,443,755	$ 919,864,921	$ 246,026,165	$ 25,254,598	$ 291,144,488	$ 196,251,936	$ 72,346,855
Rate of Return				6.14%	3.57%	10.30%	12.39%	10.57%	5.56%	7.14%

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Cost of Service Summary -- Pro-Forma									
Net Operating Income -- Pro-Forma				$ 2,754,637	$ 152,497	$ 74,446	$ 5,060,926	$ 31,460	$ 38,057
Net Cost Rate Base				$ 52,220,129	$ 27,854,540	$ 6,215,142	$ 58,181,819	$ 256,691	$ 457,939
ECR Plan Eliminations			PLPPT	(761,232)	(367,535)	(80,632)	(62,348)	(2,356)	(4,216)
Adjustment to Reflect Depreciation Reserve			DET	(20,853)	(10,814)	(2,386)	(16,254)	(87)	(160)
Cash Working Capital			OMLF	(136,603)	(73,604)	(16,644)	(73,321)	(731)	(1,694)
Adjusted Net Cost Rate Base				$ 51,301,441	$ 27,402,588	$ 6,115,480	$ 58,029,896	$ 253,518	$ 451,870
Rate of Return				5.37%	0.56%	1.22%	8.72%	12.41%	8.42%

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Cost of Service Summary -- Pro-Forma (Adjusted for Proposed Increase)										
Operating Revenues										
Total Operating Revenue -- Pro-Forma Actual				$ 983,266,246	$ 392,596,290	$ 143,422,627	$ 18,472,104	$ 191,420,558	$ 124,878,894	$ 44,367,567
Pro-Forma Adjustments:										
To Reflect Proposed Increase to Ultimate Consumers				$ 61,763,212	$ 30,238,063	$ 6,743,615	$ 28,624	$ 8,753,240	$ 8,205,551	$ 2,631,417
To Reflect Proposed Increase in Miscellaneous Charges			SDALL	294,670	$ 210,055	$ 35,973	$ 1,352	$ 22,968	$ 12,497	$ 5,443
Total Pro-Forma Operating Revenue				$ 1,045,324,127	$ 423,044,408	$ 150,202,216	$ 18,502,080	$ 200,196,767	$ 133,096,942	$ 47,004,427
Operating Expenses										
Total Operating Expenses				$ 925,658,736	$ 385,279,883	$ 126,785,868	$ 16,521,677	$ 171,771,248	$ 121,387,129	$ 40,661,129
Total Pro-Forma Adjustments				(58,640,127)	(25,487,933)	(8,711,563)	(1,177,411)	(11,123,164)	(7,421,972)	(1,462,463)
Incremental Income Taxes				23,189,417	11,377,670	2,533,356	11,201	3,279,441	3,070,871	985,326
Total Pro-forma Operating Expenses				$ 890,208,026	$ 371,169,620	$ 120,607,660	$ 15,355,467	$ 163,927,525	$ 117,036,027	$ 40,183,992
Net Operating Income -- Pro-Forma				$ 155,116,101	$ 51,874,788	$ 29,594,555	$ 3,146,612	$ 36,269,242	$ 16,060,915	$ 6,820,435
Net Cost Rate Base				$ 1,894,443,755	$ 919,864,921	$ 246,026,165	$ 25,254,598	$ 291,144,488	$ 196,251,936	$ 72,346,855
Rate of Return				**8.19%**	**5.64%**	**12.03%**	**12.46%**	**12.46%**	**8.18%**	**9.43%**

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Cost of Service Summary -- Pro-Forma (Adjusted for Proposed Increase)									
Operating Revenues									
Total Operating Revenue -- Pro-Forma Actual				$ 32,446,128	$ 13,470,460	$ 3,454,437	$ 18,217,096	$ 239,985	$ 280,099
Pro-Forma Adjustments:									
To Reflect Proposed Increase to Ultimate Consumers				$ 2,851,375	$ 1,195,733	$ 219,964	$ 871,225	$ 11,397	$ 13,007
To Reflect Proposed Increase in Miscellaneous Charges			SDALL	$ -	$ 1,748	$ 395	$ 4,119	$ 47	$ 74
Total Pro-Forma Operating Revenue				$ 35,297,503	$ 14,667,941	$ 3,674,796	$ 19,092,439	$ 251,430	$ 293,180
Operating Expenses									
Total Operating Expenses				$ 31,693,605	$ 14,158,428	$ 3,519,048	$ 13,405,713	$ 222,347	$ 252,661
Total Pro-Forma Adjustments				(2,002,114)	(840,465)	(139,056)	(249,543)	(13,822)	(10,619)
Incremental Income Taxes				1,065,485	447,467	82,342	327,093	4,276	4,888
Total Pro-forma Operating Expenses				$ 30,756,976	$ 13,765,430	$ 3,462,334	$ 13,483,263	$ 212,802	$ 246,930
Net Operating Income -- Pro-Forma				$ 4,540,527	$ 902,511	$ 212,462	$ 5,609,176	$ 38,628	$ 46,250
Net Cost Rate Base				$ 51,301,441	$ 27,402,588	$ 6,115,480	$ 58,029,896	$ 253,518	$ 451,870
Rate of Return				**8.85%**	**3.29%**	**3.47%**	**9.67%**	**15.24%**	**10.24%**

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Allocation Factors										
Energy Allocation Factors										
Energy Usage by Class		E01	Energy	1.000000	0.366744	0.122458	0.019974	0.201318	0.161241	0.051558
Customer Allocation Factors										
Primary Distribution Plant -- Average Number of Custom		C01	Cust08	1.000000	0.86087	0.10714	0.00021	0.00720	0.00023	0.00040
Customer Services -- Weighted cost of Services		C02		1.000000	0.82719	0.13815	-	0.02951	-	0.00235
Meter Costs -- Weighted Cost of Meters		C03		1.000000	0.69989	0.20785	0.00948	0.05446	0.01067	0.00327
Lighting Systems -- Lighting Customers		C04	Cust04	1.000000	-	-	-	-	-	-
Meter Reading and Billing -- Weighted Cost		C05	Cust05	1.000000	0.74690	0.18591	0.00091	0.03125	0.00494	0.00870
Marketing/Economic Development		C06	Cust06	1.000000	0.86085	0.10714	0.00021	0.00720	0.00023	0.00040
Revenue per Billing Determinants				909,121,260	364,714,022	136,541,859	17,392,664	178,058,720	112,462,772	37,487,526
CSR Credits				(1,178,734)					(200,398)	
Buythrough Charges				88,518						
Revenue net of CSR		R01		908,031,044	364,714,022	136,541,859	17,392,664	178,058,720	112,262,374	37,487,526
Energy				11,562,384,799	4,217,378,380	1,434,062,636	238,816,300	2,332,828,585	1,886,025,951	549,360,142
Energy changes due to rate switching				4,237,200	(1,191,004)	(26,247,143)	(4,331,880)	(18,417,463)	6,819,812	43,361,211
Net delivered energy				11,566,621,999	4,216,187,376	1,407,815,493	234,484,420	2,314,411,122	1,892,845,763	592,721,353
Energy (Loss Adjusted)		Energy		12,251,529,227	4,493,173,553	1,500,303,183	244,717,784	2,466,458,418	1,975,453,293	631,660,709
O&M Customer Allocators										
Customers (Monthly Bills)				5,892,216	4,173,228	519,384	1,020	34,920	1,104	1,944
Average Customers (Bills/12)				491,018	347,769	43,282	85	2,910	92	162
Average Customers (Lighting = Lights)				491,018	347,769	43,282	85	2,910	92	162
Weighted Average Customers (Lighting = 10 Lights per (		Cust05		465,618	347,769	86,564	425	14,550	2,300	4,050
Street Lighting		Cust04		95,516						-
Average Customers		Cust01		491,018	347,769	43,282	85	2,910	92	162
Average Customers (Lighting = 10 Lights per Cust)		Cust06		403,984	347,769	43,282	85	2,910	92	162
Average Secondary Customers		Cust07		403,793	347,769	43,282	-	2,910	-	162
Average Primary Customers		Cust08		403,973	347,769	43,282	85	2,910	92	162
Plant Customer Allocators										
Year End Customers				488,377	352,585	44,326	85	2,899	94	157
Year End Customers (Lighting = 10 Lights)				488,377	352,585	44,326	85	2,899	94	157
Weighted Year End Customers		YECust05		471,544	352,585	88,652	425	14,495	2,350	3,925
Street Lighting (plant in service balance)		YECust04		83,856,546						-
Year End Customers		YECust01		488,377	352,585	44,326	85	2,899	94	157
Year End Customers (Lighting = 10 Lights per Cust)		YECust06		408,982	352,585	44,326	85	2,899	94	157
Year End Secondary Customers		YECust07		408,789	352,585	44,326	-	2,899	-	157
Year End Primary Customers		YECust08		408,971	352,585	44,326	85	2,899	94	157

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Allocation Factors									
Energy Allocation Factors									
Energy Usage by Class		E01	Energy	0.043772	0.018375	0.004938	0.009033	0.000320	0.000268
Customer Allocation Factors									
Primary Distribution Plant -- Average Number of Custom		C01	Cust08	-	0.00000	0.00000	0.02364	0.00004	0.00025
Customer Services -- Weighted cost of Services		C02		-	-	-	-	0.00041	0.00239
Meter Costs -- Weighted Cost of Meters		C03		0.00943	0.00086	0.00172	-	0.00034	0.00202
Lighting Systems -- Lighting Customers		C04	Cust04	-	-	-	1.00000	-	-
Meter Reading and Billing -- Weighted Cost		C05	Cust05	0.00059	0.00001	0.00002	0.02051	0.00004	0.00022
Marketing/Economic Development		C06	Cust06	0.00003	0.00000	0.00000	0.02364	0.00004	0.00025
Revenue per Billing Determinants				29,951,912	11,987,837	2,850,388	17,199,655	217,032	256,873
CSR Credits				(978,336)					
Buythrough Charges				88,518					
Revenue net of CSR		R01		29,062,094	11,987,837	2,850,388	17,199,655	217,032	256,873
Energy				523,880,472	215,705,000	53,731,200	103,846,198	3,674,215	3,075,720
Energy changes due to rate switching				-	-	4,237,200	-	6,467	-
Net delivered energy				523,880,472	215,705,000	57,968,400	103,846,198	3,680,682	3,075,720
Energy (Loss Adjusted)		Energy		536,276,503	225,118,793	60,498,256	110,668,466	3,922,488	3,277,782
O&M Customer Allocators									
Customers (Monthly Bills)				132	12	24	1,146,192	2,040	12,216
Average Customers (Bills/12)				11	1	2	95,516	170	1,018
Average Customers (Lighting = Lights)				11	1	2	95,516	170	1,018
Weighted Average Customers (Lighting = 10 Lights per (		Cust05		275	5	10	9,552	17	102
Street Lighting		Cust04		-	-	-	95,516	-	-
Average Customers		Cust01		11	1	2	95,516	170	1,018
Average Customers (Lighting = 10 Lights per Cust)		Cust06		11	1	2	9,552	17	102
Average Secondary Customers		Cust07		-	-	-	9,552	17	102
Average Primary Customers		Cust08		-	1	2	9,552	17	102
Plant Customer Allocators									
Year End Customers				11	1	2	87,026	173	1,018
Year End Customers (Lighting = 10 Lights)				11	1	2	87,026	173	1,018
Weighted Year End Customers		YECust05		275	5	10	8,703	17	102
Street Lighting (plant in service balance)		YECust04		-	-	-	83,856,546	-	
Year End Customers		YECust01		11	1	2	87,026	173	1,018
Year End Customers (Lighting = 10 Lights per Cust)		YECust06		11	1	2	8,703	17	102
Year End Secondary Customers		YECust07		-	-	-	8,703	17	102
Year End Primary Customers		YECust08		-	1	2	8,703	17	102

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Allocation Factors (Continued)										
Demand Allocators										
Maximum Class Non-Coincident Peak Demands		NCP		3,163,309	1,469,824	416,991	43,457	508,405	406,845	121,895
Maximum Class Demands (Primary Subs)		NCPS		3,063,702	1,469,824	416,991	43,457	508,405	406,845	121,895
Maximum Class Demands (Primary Lines)		NCPL		3,063,702	1,469,824	416,991	43,457	508,405	406,845	121,895
Sum of the Individual Customer Demands (Secondary)		SICD		4,317,585	2,988,203	575,992	-	574,237	-	154,086
Summer Peak Period Demand Allocator		SCP		2,653,133	1,295,444	346,779	38,901	463,942	274,019	104,635
Winter Peak Period Demand Allocator		WCP		1,690,104	681,511	269,020	27,396	315,495	207,553	79,282
Base Demand Allocator		BDEM		1,394,755	509,886	168,177	27,525	280,420	225,508	76,244
Rate Switching Adjustments to Demand Allocators										
Sum of the Individual Customer Demands				-	(4,481)	(2,737)	(949)	(2,196)	1,592	8,720
Maximum Class Non-Coincident Peak Demands				-	(3,568)	(3,197)	(608)	(560)	1,064	6,843
Summer Peak Period Demand Allocator				-	(2,994)	(3,266)	(412)	59	808	5,783
Winter Peak Period Demand Allocator				-	(2,351)	(1,835)	(312)	(563)	571	4,479
Base Demand Allocator				-	(1,632)	(2,623)	(334)	(370)	616	4,334
					(0.00231)	(0.00942)	(0.01059)	0.00013	0.00295	0.05526
Production Allocation					(0.00345)	(0.00682)	(0.01139)	(0.00179)	0.00275	0.05649
Production Residual Winter Demand Allocator		PPWDRA		1,690,104	681,511	269,020	27,396	315,495	207,553	79,282
Production Winter Demand Costs			$	39,320,004						
Customer Specific Assignment			$	-		-	-	-	-	-
Production Winter Demand Residual			PPWDRA	$ 39,320,004	$ 15,855,257	$ 6,258,705	$ 637,364	$ 7,339,947	$ 4,828,680	$ 1,844,489
Production Winter Demand Total		PPWDT		$ 39,320,004	$ 15,855,257	$ 6,258,705	$ 637,364	$ 7,339,947	$ 4,828,680	$ 1,844,489
Production Winter Demand Allocator		PPWDA	PPWDT	1.000000	0.40324	0.15917	0.01621	0.18667	0.12280	0.04691
Production Residual Summer Demand Allocator		PPSDRA		2,653,133	1,295,444	346,779	38,901	463,942	274,019	104,635
Production Summer Demand Costs			$	40,381,915						
Customer Specific Assignment			$	-		-	-	-	-	-
Production Summer Demand Residual			PPSDRA	$ 40,381,915	$ 19,717,256	$ 5,278,133	$ 592,087	$ 7,061,421	$ 4,170,701	$ 1,592,594
Production Summer Demand Total		PPSDT		$ 40,381,915	$ 19,717,256	$ 5,278,133	$ 592,087	$ 7,061,421	$ 4,170,701	$ 1,592,594
Production Summer Demand Allocator		PPSDA	PPSDT	1.000000	0.48827	0.13071	0.01466	0.17487	0.10328	0.03944
Production Residual Base Demand Allocator		PPBDRA		1,394,755	509,886	168,177	27,525	280,420	225,508	76,244
Production Base Demand Costs			$	41,710,970						
Customer Specific Assignment			$	-		-	-	-	-	-
Production Base Demand Residual			PPBDRA	$ 41,710,970	$ 15,248,453	$ 5,029,423	$ 823,166	$ 8,386,123	$ 6,743,943	$ 2,280,128
Production Base Demand Total		PPBDT		$ 41,710,970	$ 15,248,453	$ 5,029,423	$ 823,166	$ 8,386,123	$ 6,743,943	$ 2,280,128
Production Base Demand Allocator		PPBDA	PPBDT	1.000000	0.36557	0.12058	0.01973	0.20105	0.16168	0.05466

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Allocation Factors (Continued)									
Demand Allocators									
Maximum Class Non-Coincident Peak Demands		NCP		99,607	56,989	12,867	25,151	905	372
Maximum Class Demands (Primary Subs)		NCPS		-	56,989	12,867	25,151	905	372
Maximum Class Demands (Primary Lines)		NCPL		-	56,989	12,867	25,151	905	372
Sum of the Individual Customer Demands (Secondary)		SICD		-	-	-	23,829	885	352
Summer Peak Period Demand Allocator		SCP		69,989	49,470	9,560	-	22	372
Winter Peak Period Demand Allocator		WCP		73,466	30,160	5,837	-	12	372
Base Demand Allocator		BDEM		61,052	25,628	6,887	12,599	455	373
Rate Switching Adjustments to Demand Allocators									
Sum of the Individual Customer Demands				-	-	-	-	52	-
Maximum Class Non-Coincident Peak Demands				-	-	-	-	25	-
Summer Peak Period Demand Allocator				-	-	-	-	22	-
Winter Peak Period Demand Allocator				-	-	-	-	12	-
Base Demand Allocator				-	-	-	-	9	-
Production Allocation									
Production Residual Winter Demand Allocator		PPWDRA		73,466	30,160	5,837	-	12	372
Production Winter Demand Costs									
Customer Specific Assignment				-				-	
Production Winter Demand Residual			PPWDRA	$ 1,709,164	$ 701,672	$ 135,796	$ -	$ 275	$ 8,654
Production Winter Demand Total		PPWDT		$ 1,709,164	$ 701,672	$ 135,796	$ -	$ 275	$ 8,654
Production Winter Demand Allocator		PPWDA	PPWDT	0.04347	0.01785	0.00345	-	0.00001	0.00022
Production Residual Summer Demand Allocator		PPSDRA		69,989	49,470	9,560	-	22	372
Production Summer Demand Costs									
Customer Specific Assignment				-				-	
Production Summer Demand Residual			PPSDRA	$ 1,065,263	$ 752,954	$ 145,504	$ -	$ 342	$ 5,662
Production Summer Demand Total		PPSDT		$ 1,065,263	$ 752,954	$ 145,504	$ -	$ 342	$ 5,662
Production Summer Demand Allocator		PPSDA	PPSDT	0.02638	0.01865	0.00360	-	0.00001	0.00014
Production Residual Base Demand Allocator		PPBDRA		61,052	25,628	6,887	12,599	455	373
Production Base Demand Costs									
Customer Specific Assignment				-				-	
Production Base Demand Residual			PPBDRA	$ 1,825,781	$ 766,429	$ 205,969	$ 376,777	$ 13,619	$ 11,159
Production Base Demand Total		PPBDT		$ 1,825,781	$ 766,429	$ 205,969	$ 376,777	$ 13,619	$ 11,159
Production Base Demand Allocator		PPBDA	PPBDT	0.04377	0.01837	0.00494	0.00903	0.00033	0.00027

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Allocation Factors (Continued)										
Storm Damage Allocator										
Distribution O&M		SDALL		928,173,010.51	661,645,173.84	113,310,632.35	4,258,321.35	72,346,222.91	39,362,621.84	17,144,198.71
Revenue Adjustment Allocators										
Forfeited Discounts		FDIS		5,456,486	4,190,879	944,054	10,700	193,798	71,158	40,121
Misc Service Revenue Allocator		MISCR		1.00000	0.84510	0.15490	-	-	-	-
Revenue and Expense Adjust before IT		ITADJ		$ (10,117,393)	$ (4,788,918)	$ (3,709,076)	$ (483,337)	$ (2,999,528)	$ (523,575)	$ 2,656,585
Full Year FAC Base Rate Change		REV01		(8,285,846)	(3,179,957)	(1,016,165)	(182,388)	(1,628,781)	(1,291,556)	(366,407)
Temperature Normalization - Revenue		TREV01		-	-	-	-	-	-	-
Temperature Normalization - Expenses		TEXP01		-	-	-	-	-	-	-
VDT Revenue		VDTREV		-	-	-	-	-	-	-
Merger Surcredit Revenue		MSCREV		(62)	(3)	(32)	297	(312)	-	-
ECR Revenue		ECRREV		5,979,130	2,388,225	900,977	119,565	1,179,789	735,409	239,943
ECR Revenue for Roll-In		ECRREV2		1,273,059	669,641	425,656	43,031	389,969	(58,740)	(90,318)
DSM revenue		DSMREV		14,423,888	9,998,518	2,376,817	134,492	1,368,757	254,806	290,498
Rate Switching		RS01		(101,432)	(87,579)	(2,148,925)	(301,015)	(1,256,382)	453,445	3,016,796
Year Customers		YREND		488,377	352,585	44,326	85	2,899	94	157
ECR Revenue in Base Rates		ECRPLAN		9,615,648	3,795,641	1,606,150	212,578	1,935,721	1,072,808	387,238
Off-System Sales Allocator										
Off-System Sales			RBPPT	$ 46,874,070	$ 19,511,463	$ 6,366,332	$ 798,913	$ 8,826,288	$ 6,144,485	$ 2,216,655
Less: Adjustment to Reallocate Expenses										
Costs allocated on Energy to be reallocated on RBPPT			Energy	$ (27,791,363)	$ (10,192,313)	$ (3,403,287)	$ (555,118)	$ (5,594,913)	$ (4,481,117)	$ (1,432,859)
Costs allocated on Energy reallocated on RBPPT			RBPPT	27,791,363	11,568,233	3,774,561	473,671	5,233,055	3,643,030	1,314,242
Net Adjustment				-	1,375,920	371,274	(81,447)	(361,858)	(838,088)	(118,617)
Off-System Sales Allocator		OSSALL		$ 46,874,070	$ 18,135,543	$ 5,995,058	$ 880,360	$ 9,188,146	$ 6,982,573	$ 2,335,272
Expense Adjustment Allocators										
Interruptible Credit Allocator (Winter & Summer Peak Pr		INTCRE		1,704,478,642	760,741,891	246,722,972	26,292,634	307,982,845	192,457,757	73,504,310
O&M less fuel		OMLF		234,492,160.80	123,991,209.89	33,359,680.28	2,836,147.82	32,550,775.29	21,433,139.30	8,015,688.60
Base Rate Revenue at Current Rates				858,722,785	340,800,745	129,864,133	16,602,273	169,757,405	106,600,753	35,422,439
CSR Avoided Cost										
Interruptible Demands				201,217					36,436	
Avoided Cost per kW									2.80	
Avoided Cost				472,778					102,021	

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Allocation Factors (Continued)									
Storm Damage Allocator									
Distribution O&M		SDALL		-	5,505,039.66	1,244,227.59	12,973,379.70	148,627.27	234,565.31
Revenue Adjustment Allocators									
Forfeited Discounts		FDIS		5,776	-	-	-	-	-
Misc Service Revenue Allocator		MISCR		-					
Revenue and Expense Adjust before IT		ITADJ		$ (267,423)	$ (113,267)	$ 196,539	$ (84,014)	$ (584)	$ (797)
Full Year FAC Base Rate Change		REV01		(364,710)	(152,577)	(40,644)	(58,627)	(2,022)	(2,012)
Temperature Normalization - Revenue		TREV01		-	-	-	-	-	-
Temperature Normalization - Expenses		TEXP01		-	-	-	-	-	-
VDT Revenue		VDTREV		-	-	-	-	-	-
Merger Surcredit Revenue		MSCREV		-	-	-	(12)	2	(2)
ECR Revenue		ECRREV		196,069	86,285	18,832	111,110	1,293	1,633
ECR Revenue for Roll-In		ECRREV2		(139,671)	7,719	2,173	22,098	824	677
DSM revenue		DSMREV		-	-	-	-	-	-
Rate Switching		RS01		-	-	221,863	-	365	-
Year Customers		YREND		11	1	2	87,026	173	1,018
ECR Revenue in Base Rates		ECRPLAN		274,020	108,958	25,546	191,925	2,756	2,307
Off-System Sales Allocator									
Off-System Sales			RBPPT	$ 1,788,389	$ 857,657	$ 190,067	$ 157,940	$ 5,923	$ 9,957
Less: Adjustment to Reallocate Expenses									
Costs allocated on Energy to be reallocated on RBPPT			Energy	$ (1,216,489)	$ (510,659)	$ (137,234)	$ (251,040)	$ (8,898)	$ (7,435)
Costs allocated on Energy reallocated on RBPPT			RBPPT	1,060,325	508,500	112,689	93,642	3,512	5,903
Net Adjustment				(156,164)	(2,159)	(24,545)	(157,399)	(5,386)	(1,532)
Off-System Sales Allocator		OSSALL		$ 1,944,553	$ 859,817	$ 214,611	$ 315,338	$ 11,309	$ 11,489
Expense Adjustment Allocators									
Interruptible Credit Allocator (Winter & Summer Peak Pr		INTCRE		59,332,962	31,108,138	6,015,787	-	13,193	306,152
O&M less fuel		OMLF		5,555,164.55	2,993,202.35	676,844.42	2,981,707.59	29,719.55	68,881.16
Base Rate Revenue at Current Rates				28,274,995	11,394,576	2,704,760	16,845,529	207,166	248,011
CSR Avoided Cost									
Interruptible Demands				164,781					
Avoided Cost per kW				2.25					
Avoided Cost				370,757					

Louisville Gas and Electric Company

Summary of Adjusted Rates of Return by Class

BIP Production and Transmission Allocation - Corrected CSR Credit

	Revenue	Operating Expenses	Operating Margin	Rate Base	ROR	Increase to Equal ROR	Increase to Req. ROR
Residential Rate RS	$ 392,596,290	$ 359,791,950	$ 32,804,340	$ 919,864,921	3.57%	37,745,183	67,883,432
General Service Rate GS	143,422,627	118,074,305	25,348,323	246,026,165	10.30%	(16,367,777)	(8,307,031)
Power Service Primary Rate PS	18,472,104	15,344,266	3,127,837	25,254,598	12.39%	(2,519,701)	(1,692,265)
Power Service Secondary Rate PS	191,420,558	160,648,084	30,772,474	291,144,488	10.57%	(20,607,713)	(11,068,720)
TOD Primary Lines	124,878,894	113,965,156	10,913,738	196,251,936	5.56%	1,802,183	8,232,138
TOD Secondary	44,367,567	39,198,666	5,168,901	72,346,855	7.14%	(1,164,767)	1,205,589
Retail Transmission Servive Rate RTS	32,446,128	29,691,491	2,754,637	51,301,441	5.37%	628,016	2,308,845
Fort Knox	13,470,460	13,317,963	152,497	27,402,588	0.56%	2,441,207	3,339,019
Louisville Water Company	3,454,437	3,379,991	74,446	6,115,480	1.22%	480,285	680,651
Lighting	18,737,180	13,606,737	5,130,443	58,735,284	8.73%	(2,436,916)	(512,526)
	983,266,246	867,018,609	116,247,636	1,894,443,755	6.14%	(0)	62,069,132

Louisville Gas and Electric Company
Summary of Unadjusted Rates of Return by Class

	Revenue	Operating Expenses	Operating Margin	Rate Base	ROR
Residential Rate RS	$ 421,074,604	$ 385,279,883	$ 35,794,720	$ 931,649,506	3.84%
General Service Rate GS	154,335,984	126,785,868	27,550,116	249,679,632	11.03%
Power Service Primary Rate PS	19,935,909	16,521,677	3,414,232	25,673,931	13.30%
Power Service Secondary Rate PS	204,279,788	171,771,248	32,508,540	295,829,170	10.99%
TOD Primary Lines	132,603,460	121,387,129	11,216,331	199,460,877	5.62%
TOD Secondary	44,161,102	40,661,129	3,499,973	73,518,291	4.76%
Retail Transmission Servive Rate RTS	34,609,334	31,693,605	2,915,729	52,220,129	5.58%
Fort Knox	14,387,272	14,158,428	228,844	27,854,540	0.82%
Louisville Water Company	3,472,238	3,519,048	(46,809)	6,215,142	-0.75%
Lighting	19,044,534	13,880,722	5,163,813	58,896,449	8.77%
	1,047,904,226	925,658,736	122,245,489	1,920,997,668	6.36%

Louisville Gas and Electric Company
Summary of Adjusted Rates of Return by Class

	Revenue	Operating Expenses	Operating Margin	Rate Base	ROR
Residential Rate RS	$ 392,596,290	$ 359,791,950	$ 32,804,340	$ 919,864,921	3.57%
General Service Rate GS	143,422,627	118,074,305	25,348,323	246,026,165	10.30%
Power Service Primary Rate PS	18,472,104	15,344,266	3,127,837	25,254,598	12.39%
Power Service Secondary Rate PS	191,420,558	160,648,084	30,772,474	291,144,488	10.57%
TOD Primary Lines	124,878,894	113,965,156	10,913,738	196,251,936	5.56%
TOD Secondary	44,367,567	39,198,666	5,168,901	72,346,855	7.14%
Retail Transmission Servive Rate RTS	32,446,128	29,691,491	2,754,637	51,301,441	5.37%
Fort Knox	13,470,460	13,317,963	152,497	27,402,588	0.56%
Louisville Water Company	3,454,437	3,379,991	74,446	6,115,480	1.22%
Lighting	18,737,180	13,606,737	5,130,443	58,735,284	8.73%
Lighting Rate RLS & LS	18,217,096	13,156,170	5,060,926	58,029,896	8.72%
Lighting Rate LE	239,985	208,525	31,460	253,518	12.41%
Lighting Rate TLE	280,099	242,042	38,057	451,870	8.42%
	983,266,246	867,018,609	116,247,636	1,894,443,755	6.14%

Louisville Gas and Electric Company
Summary of Rates of Return by Class w/Proposed Increase
with 15% of Subsidy Reduction

	Revenue	Operating Expenses	Operating Margin	Rate Base	ROR
Residential Rate RS	$ 423,044,408	$ 371,169,620	$ 51,874,788	$ 919,864,921	5.64%
General Service Rate GS	150,202,216	120,607,660	29,594,555	246,026,165	12.03%
Power Service Primary Rate PS	18,502,080	15,355,467	3,146,612	25,254,598	12.46%
Power Service Secondary Rate PS	200,196,767	163,927,525	36,269,242	291,144,488	12.46%
TOD Primary Lines	133,096,942	117,036,027	16,060,915	196,251,936	8.18%
TOD Secondary	47,004,427	40,183,992	6,820,435	72,346,855	9.43%
Retail Transmission Servive Rate RTS	35,297,503	30,756,976	4,540,527	51,301,441	8.85%
Fort Knox	14,667,941	13,765,430	902,511	27,402,588	3.29%
Louisville Water Company	3,674,796	3,462,334	212,462	6,115,480	3.47%
Lighting	19,637,049	13,942,995	5,694,054	58,735,284	9.69%
	1,045,324,127	890,208,026	155,116,101	1,894,443,755	8.19%

Louisville Gas and Electric Company
Calculation of Residential Electric Unit Cost
Twelve Months Ended March 31, 2012

	Production		Transmission	Distribution		Customer Service Expenses	
Description	Demand-Related	Energy-Related	Demand-Related	Demand-Related	Customer-Related	Customer-Related	Total
(1) Rate Base	$ 496,624,667	$ 20,450,212	$ 50,943,660	$ 125,919,940	$ 234,789,447	$ 2,921,581	$ 931,649,506
(2) Rate Base Adjustments	(6,281,886)	(258,678)	(644,395)	(1,592,782)	(2,969,890)	(36,956)	$ (11,784,585)
(3) Rate Base as Adjusted	$ 490,342,781	$ 20,191,534	$ 50,299,266	$ 124,327,158	$ 231,819,557	$ 2,884,625	$ 919,864,921
(4) Rate of Return	5.64%	5.64%	5.64%	5.64%	5.64%	5.64%	
(5) Return	$ 27,652,351	$ 1,138,680	$ 2,836,573	$ 7,011,296	$ 13,073,213	$ 162,675	$ 51,874,788
(6) Interest Expenses	$ 8,941,066	$ 368,179	$ 917,173	$ 2,267,021	$ 4,227,071	$ 52,599	$ 16,773,109
(7) Net Income	$ 18,711,285	$ 770,501	$ 1,919,400	$ 4,744,275	$ 8,846,142	$ 110,076	$ 35,101,679
(8) Income Taxes	$ 12,082,747	$ 497,548	$ 1,239,446	$ 3,063,599	$ 5,712,365	$ 71,081	$ 22,666,786
(9) Operation and Maintenance Expenses	$ 50,820,965	$ 181,316,008	$ 9,182,527	$ 13,010,274	$ 29,047,343	$ 21,930,101	$ 305,307,218
(10) Depreciation Expenses	$ 37,605,716	$ -	$ 2,629,767	$ 5,886,030	$ 10,939,732	$ -	$ 57,061,245
(11) Other Taxes	$ 4,427,266	$ -	$ 572,817	$ 1,162,886	$ 2,161,332	$ -	$ 8,324,302
(12) Other Depreciation Expenses	$ 1,477,594	$ 60,845	$ 151,571	$ 374,646	$ 698,563	$ 8,692	$ 2,771,911
(13) Curtailable Service Credit	$ 526,092	$ -	$ -	$ -	$ -	$ -	$ 526,092
(14) Expense Adjustments - Prod. Demand	$ (320,085)	$ -	$ -	$ -	$ -	$ -	$ (320,085)
(15) Expense Adjustments - Energy	$ -	$ (15,412,944)	$ -	$ -	$ -	$ -	$ (15,412,944)
(16) Expense Adjustments - Trans. Demand	$ -	$ -	$ (1,066,886)	$ -	$ -	$ -	$ (1,066,886)
(17) Expense Adjustments - Distribution	$ -	$ -	$ -	$ (3,015,861)	$ (5,623,353)	$ -	$ (8,639,214)
(18) Expense Adjustments - Other	$ (26,016)	$ (1,071)	$ (2,669)	$ (6,596)	$ (12,300)	$ (153)	$ (48,805)
(19) Expense Adjustments - Total	$ (346,101)	$ (15,414,015)	$ (1,069,555)	$ (3,022,457)	$ (5,635,653)	$ (153)	$ (25,487,933)
(20) Total Cost of Service	$ 134,246,630	$ 167,599,066	$ 15,543,146	$ 27,486,273	$ 55,996,896	$ 22,172,397	$ 423,044,408
(21) Less: Misc Revenue - Energy	$ -	$ 1,005,274	$ -	$ -	$ -	$ -	$ 1,005,274
(22) Less: Misc Revenue - Other	$ (52,447,386)	$ (224,748)	$ (559,870)	$ (1,383,859)	$ (2,580,334)	$ (32,108)	$ (57,228,305)
(23) Less: Misc Revenue - Total	$ (52,447,386)	$ 780,526	$ (559,870)	$ (1,383,859)	$ (2,580,334)	$ (32,108)	$ (56,223,031)
(24) Net Cost of Service	$ 81,799,244	$ 168,379,592	$ 14,983,276	$ 26,102,414	$ 53,416,562	$ 22,140,289	$ 366,821,377
(25) Billing Units	4,216,187,376	4,216,187,376	4,216,187,376	4,216,187,376	4,173,222	4,173,222	
(26) Unit Costs	$ 0.01940	$ 0.03994	$ 0.00355	$ 0.00619	$ 12.80	$ 5.31	$ 18.11

Customer Charge	18.11
Energy Charge	0.069082444
Distribution Customer	18.11
Distribution Customer Margin	1.021
	$ 19.13

Louisville Gas and Electric Company

Unit Cost of Service Based on the Cost of Service Study
For the 12 Months Ended March 31, 2012

Rate GS

		Production		Transmission	Distribution		Customer Service Expenses	
	Description	Demand-Related	Energy-Related	Demand-Related	Demand-Related	Customer-Related	Customer-Related	Total
(1)	Rate Base	$ 161,886,223	$ 6,828,474	$ 16,606,257	$ 31,025,897	$ 32,766,178	$ 566,603	$ 249,679,632
(2)	Rate Base Adjustments	(2,368,820)	(99,918)	(242,993)	(453,990)	(479,455)	(8,291)	$ (3,653,467)
(3)	Rate Base as Adjusted	$ 159,517,403	$ 6,728,555	$ 16,363,264	$ 30,571,907	$ 32,286,723	$ 558,313	$ 246,026,165
(4)	Rate of Return	11.99%	11.99%	11.99%	11.99%	11.99%	11.99%	
(5)	Return	$ 19,124,519	$ 806,686	$ 1,961,789	$ 3,665,262	$ 3,870,851	$ 66,936	$ 29,496,043
(6)	Interest Expenses	$ 2,957,278	$ 124,740	$ 303,357	$ 566,770	$ 598,560	$ 10,351	$ 4,561,055
(7)	Net Income	$ 16,167,242	$ 681,946	$ 1,658,432	$ 3,098,492	$ 3,272,290	$ 56,586	$ 24,934,988
(8)	Income Taxes	$ 10,450,738	$ 440,819	$ 1,072,035	$ 2,002,910	$ 2,115,256	$ 36,578	$ 16,118,336
(9)	Operation and Maintenance Expenses	$ 16,566,262	$ 60,542,728	$ 2,993,256	$ 3,354,107	$ 4,987,383	$ 5,458,673	$ 93,902,408
(10)	Depreciation Expenses	$ 12,258,447	$ -	$ 857,233	$ 1,449,475	$ 1,508,752	$ -	$ 16,073,908
(11)	Other Taxes	$ 1,443,169	$ -	$ 186,723	$ 286,369	$ 298,080	$ -	$ 2,214,341
(12)	Other Depreciation Expenses	$ 506,275	$ 21,355	$ 51,934	$ 97,029	$ 102,471	$ 1,772	$ 780,835
(13)	Curtailable Service Credit	$ 170,622						$ 170,622
(14)	Expense Adjustments - Prod. Demand	$ (120,755)	$ -	$ -	$ -	$ -	$ -	$ (120,755)
(15)	Expense Adjustments - Energy	$ -	$ (5,131,422)	$ -	$ -	$ -	$ -	$ (5,131,422)
(16)	Expense Adjustments - Trans. Demand	$ -	$ -	$ (347,776)	$ -	$ -	$ -	$ (347,776)
(17)	Expense Adjustments - Distribution	$ -	$ -	$ -	$ (957,454)	$ (1,011,158)	$ -	$ (1,968,612)
(18)	Expense Adjustments - Other	$ (741,092)	$ (31,260)	$ (76,021)	$ (142,032)	$ (149,999)	$ (2,594)	$ (1,142,998)
(19)	Expense Adjustments - Total	$ (861,847)	$ (5,162,682)	$ (423,797)	$ (1,099,486)	$ (1,161,157)	$ (2,594)	$ (8,711,563)
(20)	Total Cost of Service	$ 59,658,185	$ 56,648,906	$ 6,699,172	$ 9,755,666	$ 11,721,636	$ 5,561,365	$ 150,044,929
(21)	Less: Misc Revenue - Energy	$ -	$ 335,668	$ -	$ -	$ -	$ -	$ 335,668
(22)	Less: Misc Revenue - Other	$ (17,217,275)	$ (66,969)	$ (162,864)	$ (304,282)	$ (321,350)	$ (5,557)	$ (18,078,297)
(23)	Less: Misc Revenue - Total	$ (17,217,275)	$ 268,699	$ (162,864)	$ (304,282)	$ (321,350)	$ (5,557)	$ (17,742,629)
(24)	Net Cost of Service	$ 42,440,910	$ 56,917,605	$ 6,536,308	$ 9,451,383	$ 11,400,286	$ 5,555,808	$ 132,302,301
(25)	Billing Units	1,407,815,493	1,407,815,493	1,407,815,493	1,407,815,493	531,912	531,912	
(26)	Unit Costs	0.030146642	0.040429733	0.004642873	0.00671351	21.43	10.44	$ 31.88

Customer Charge	$ 31.88
Energy Charge	0.081932758
Distribution Customer	31.88
Distribution Customer Margin	3.82
	$ 35.70

Louisville Gas and Electric Company

Unit Cost of Service Based on the Cost of Service Study
For the 12 Months Ended March 31, 2012

Rate PSP

		Production		Transmission	Distribution		Customer Service Expenses	
	Description	Demand-Related	Energy-Related	Demand-Related	Demand-Related	Customer-Related	Customer-Related	Total
(1)	Rate Base	$ 20,058,263	$ 1,113,808	$ 2,057,573	$ 2,195,733	$ 246,322	$ 2,233	$ 25,673,931
(2)	Rate Base Adjustments	(327,612)	(18,192)	(33,606)	(35,863)	(4,023)	(36)	$ (419,332)
(3)	Rate Base as Adjusted	$ 19,730,652	$ 1,095,616	$ 2,023,966	$ 2,159,870	$ 242,298	$ 2,197	$ 25,254,598
(4)	Rate of Return	14.32%	14.32%	14.32%	14.32%	14.32%	14.32%	
(5)	Return	$ 2,825,577	$ 156,900	$ 289,847	$ 309,310	$ 34,699	$ 315	$ 3,616,648
(6)	Interest Expenses	$ 370,557	$ 20,577	$ 38,012	$ 40,564	$ 4,551	$ 41	$ 474,301
(7)	Net Income	$ 2,455,020	$ 136,324	$ 251,835	$ 268,745	$ 30,148	$ 273	$ 3,142,346
(8)	Income Taxes	$ 1,591,014	$ 88,347	$ 163,206	$ 174,165	$ 19,538	$ 177	$ 2,036,447
(9)	Operation and Maintenance Expenses	$ 2,052,617	$ 9,875,259	$ 370,875	$ 275,129	$ 110,727	$ 26,800	$ 12,711,407
(10)	Depreciation Expenses	$ 1,518,864	$ -	$ 106,214	$ 102,376	$ 11,015	$ -	$ 1,738,469
(11)	Other Taxes	$ 178,814	$ -	$ 23,136	$ 20,226	$ 2,176	$ -	$ 224,352
(12)	Other Depreciation Expenses	$ 65,979	$ 3,664	$ 6,768	$ 7,223	$ 810	$ 7	$ 84,451
(13)	Curtailable Service Credit	$ 18,183						$ 18,183
(14)	Expense Adjustments - Prod. Demand	$ (16,025)	$ -	$ -	$ -	$ -	$ -	$ (16,025)
(15)	Expense Adjustments - Energy	$ -	$ (842,492)	$ -	$ -	$ -	$ -	$ (842,492)
(16)	Expense Adjustments - Trans. Demand	$ -	$ -	$ (43,091)	$ -	$ -	$ -	$ (43,091)
(17)	Expense Adjustments - Distribution	$ -	$ -	$ -	$ (96,412)	$ (10,816)	$ -	$ (107,228)
(18)	Expense Adjustments - Other	$ (131,704)	$ (7,313)	$ (13,510)	$ (14,417)	$ (1,617)	$ (15)	$ (168,576)
(19)	Expense Adjustments - Total	$ (147,728)	$ (849,805)	$ (56,601)	$ (110,829)	$ (12,433)	$ (15)	$ (1,177,411)
(20)	Total Cost of Service	$ 8,103,319	$ 9,274,365	$ 903,445	$ 777,598	$ 166,532	$ 27,285	$ 19,252,544
(21)	Less: Misc Revenue - Energy	$ -	$ 54,752	$ -	$ -	$ -	$ -	$ 54,752
(22)	Less: Misc Revenue - Other	$ (2,024,611)	$ (112,424)	$ (207,684)	$ (221,630)	$ (24,863)	$ (225)	$ (2,591,437)
(23)	Less: Misc Revenue - Total	$ (2,024,611)	$ (57,672)	$ (207,684)	$ (221,630)	$ (24,863)	$ (225)	$ (2,536,686)
(24)	Net Cost of Service	$ 6,078,708	$ 9,216,693	$ 695,761	$ 555,969	$ 141,670	$ 27,059	$ 16,715,858
(25)	Billing Units	652,713	234,484,420	652,713	652,713	1,020	1,020	
(26)	Unit Costs	9.312986921	0.039306204	1.0659518	0.851781337	138.89	26.53	$ 165.42

Customer Charge	$ 165.42
Energy Charge	0.03931
Demand Charge	11.23
Distribution Customer	165.42
Distribution Customer Margin	23.69
	$ 189.11

Louisville Gas and Electric Company

Unit Cost of Service Based on the Cost of Service Study
For the 12 Months Ended March 31, 2012

Rate PSS

	Production		Transmission	Distribution		Customer Service Expenses	
Description	Demand-Related	Energy-Related	Demand-Related	Demand-Related	Customer-Related	Customer-Related	Total
(1) Rate Base	$ 222,680,347	$ 11,225,829	$ 22,842,506	$ 35,614,403	$ 3,389,923	$ 76,163	$ 295,829,170
(2) Rate Base Adjustments	(3,526,314)	(177,770)	(361,729)	(563,981)	(53,682)	(1,206)	$ (4,684,682)
(3) Rate Base as Adjusted	$ 219,154,033	$ 11,048,059	$ 22,480,777	$ 35,050,422	$ 3,336,241	$ 74,957	$ 291,144,488
(4) Rate of Return	12.47%	12.47%	12.47%	12.47%	12.47%	12.47%	
(5) Return	$ 27,318,123	$ 1,377,169	$ 2,802,288	$ 4,369,127	$ 415,871	$ 9,344	$ 36,291,921
(6) Interest Expenses	$ 4,115,237	$ 207,459	$ 422,140	$ 658,171	$ 62,647	$ 1,408	$ 5,467,061
(7) Net Income	$ 23,202,886	$ 1,169,711	$ 2,380,147	$ 3,710,956	$ 353,224	$ 7,936	$ 30,824,860
(8) Income Taxes	$ 14,559,201	$ 733,963	$ 1,493,480	$ 2,328,527	$ 221,639	$ 4,980	$ 19,341,790
(9) Operation and Maintenance Expenses	$ 22,787,491	$ 99,530,630	$ 4,117,331	$ 3,930,681	$ 797,758	$ 917,514	$ 132,081,405
(10) Depreciation Expenses	$ 16,861,937	$ -	$ 1,179,155	$ 1,663,405	$ 157,068	$ -	$ 19,861,566
(11) Other Taxes	$ 1,985,131	$ -	$ 256,844	$ 328,634	$ 31,032	$ -	$ 2,601,641
(12) Other Depreciation Expenses	$ 726,260	$ 36,612	$ 74,500	$ 116,155	$ 11,056	$ 248	$ 964,832
(13) Curtailable Service Credit	$ 212,986						$ 212,986
(14) Expense Adjustments - Prod. Demand	$ (158,123)	$ -	$ -	$ -	$ -	$ -	$ (158,123)
(15) Expense Adjustments - Energy	$ -	$ (8,422,130)	$ -	$ -	$ -	$ -	$ (8,422,130)
(16) Expense Adjustments - Trans. Demand	$ -	$ -	$ (478,378)	$ -	$ -	$ -	$ (478,378)
(17) Expense Adjustments - Distribution	$ -	$ -	$ -	$ (1,047,681)	$ (99,723)	$ -	$ (1,147,404)
(18) Expense Adjustments - Other	$ (690,353)	$ (34,802)	$ (70,816)	$ (110,412)	$ (10,509)	$ (236)	$ (917,129)
(19) Expense Adjustments - Total	$ (848,476)	$ (8,456,932)	$ (549,195)	$ (1,158,093)	$ (110,232)	$ (236)	$ (11,123,164)
(20) Total Cost of Service	$ 83,602,654	$ 93,221,442	$ 9,374,403	$ 11,578,436	$ 1,524,192	$ 931,850	$ 200,232,976
(21) Less: Misc Revenue - Energy	$ -	$ 551,830	$ -	$ -	$ -	$ -	$ 551,830
(22) Less: Misc Revenue - Other	$ (20,102,291)	$ (1,013,403)	$ (2,062,089)	$ (3,215,062)	$ (306,023)	$ (6,876)	$ (26,705,743)
(23) Less: Misc Revenue - Total	$ (20,102,291)	$ (461,573)	$ (2,062,089)	$ (3,215,062)	$ (306,023)	$ (6,876)	$ (26,153,913)
(24) Net Cost of Service	$ 63,500,363	$ 92,759,869	$ 7,312,314	$ 8,363,374	$ 1,218,169	$ 924,974	$ 174,079,063
(25) Billing Units	6,013,535	2,314,411,122	6,013,535	6,013,535	34,788	34,788	
(26) Unit Costs	10.5595732	0.040079253	1.215975916	1.390758302	35.02	26.59	$ 61.61

Customer Charge	$ 61.61
Energy Charge	0.04008
Demand Charge	13.17
Distribution Customer	61.61
Distribution Customer Margin	7.68
	$ 69.29

Louisville Gas and Electric Company

Unit Cost of Service Based on the Cost of Service Study
For the 12 Months Ended March 31. 2012

Rate TODP

	Production		Transmission	Distribution		Customer Service Expenses	
Description	Demand-Related	Energy-Related	Demand-Related	Demand-Related	Customer-Related	Customer-Related	Total
(1) Rate Base	$ 153,844,436	$ 8,991,070	$ 15,781,332	$ 20,556,540	$ 276,576	$ 10,923	$ 199,460,877
(2) Rate Base Adjustments	(2,475,060.79)	(144,649.01)	(253,891.25)	(330,715.16)	(4,450)	(176)	$ (3,208,942)
(3) Rate Base as Adjusted	$ 151,369,375	$ 8,846,421	$ 15,527,441	$ 20,225,825	$ 272,126	$ 10,747	$ 196,251,936
(4) Rate of Return	8.14%	8.14%	8.14%	8.14%	8.14%	8.14%	
(5) Return	$ 12,324,171	$ 720,257	$ 1,264,211	$ 1,646,743	$ 22,156	$ 875	$ 15,978,413
(6) Interest Expenses	$ 2,833,840	$ 165,617	$ 290,694.79	$ 378,655	$ 5,095	$ 201	$ 3,674,103
(7) Net Income	$ 9,490,330	$ 554,640	$ 973,516	$ 1,268,088	$ 17,061	$ 674	$ 12,304,310
(8) Income Taxes	$ 5,783,123	$ 337,981	$ 593,232	$ 772,735	$ 10,397	$ 411	$ 7,497,878
(9) Operation and Maintenance Expenses	$ 15,743,323	$ 79,716,775	$ 2,844,564	$ 2,575,770	$ 124,446	$ 145,037	$ 101,149,914
(10) Depreciation Expenses	$ 11,649,502	$ -	$ 814,649	$ 958,446	$ 12,331	$ -	$ 13,434,929
(11) Other Taxes	$ 1,371,479	$ -	$ 177,447	$ 189,358	$ 2,436	$ -	$ 1,740,720
(12) Other Depreciation Expenses	$ 503,382	$ 29,419	$ 51,637	$ 67,261	$ 905	$ 36	$ 652,640
(13) Curtailable Service Credit	$ 133,094	$ -	$ -	$ -	$ -	$ -	$ 133,094
(14) Expense Adjustments - Prod. Demand	$ (98,564)	$ -	$ -	$ -	$ -	$ -	$ (98,564)
(15) Expense Adjustments - Energy	$ -	$ (6,741,227)	$ -	$ -	$ -	$ -	$ (6,741,227)
(16) Expense Adjustments - Trans. Demand	$ -	$ -	$ (330,500)	$ -	$ -	$ -	$ (330,500)
(17) Expense Adjustments - Distribution	$ -	$ -	$ -	$ (260,197)	$ (3,501)	$ -	$ (263,697)
(18) Expense Adjustments - Other	$ 9,268	$ 542	$ 951	$ 1,238	$ 17	$ 1	$ 12,016
(19) Expense Adjustments - Total	$ (89,296)	$ (6,740,685)	$ (329,549)	$ (258,958)	$ (3,484)	$ 1	$ (7,421,972)
(20) Total Cost of Service	$ 47,418,778	$ 74,063,747	$ 5,416,191	$ 5,951,355	$ 169,186	$ 146,359	$ 133,165,616
(21) Less: Misc Revenue - Energy	$ -	$ 441,975	$ -	$ -	$ -	$ -	$ 441,975
(22) Less: Misc Revenue - Other	$ (20,495,483)	$ (48,337)	$ (84,842)	$ (110,514)	$ (1,487)	$ (59)	$ (20,740,722)
(23) Less: Misc Revenue - Total	$ (20,495,483)	$ 393,638	$ (84,842)	$ (110,514)	$ (1,487)	$ (59)	$ (20,298,746)
(24) Net Cost of Service	$ 26,923,296	$ 74,457,385	$ 5,331,349	$ 5,840,841	$ 167,699	$ 146,300	$ 112,866,870
(25) Billing Units	4,460,699	1,892,845,763	4,460,699	4,460,699	1,128	1,128	
(26) Unit Costs	$ 6.03567	$ 0.03934	$ 1.19518	$ 1.30940	$ 148.67	$ 129.70	$ 278.37

Customer Charge	$ 278.37
Energy Charge	0.03934
Demand Charge	8.54
Distribution Customer	278.37
Distribution Customer Margin	22.664
	$ 301.03

Louisville Gas and Electric Company

Unit Cost of Service Based on the Cost of Service Study
For the 12 Months Ended March 31, 2012

Rate TODS

	Production		Transmission	Distribution		Customer Service Expenses	
Description	Demand-Related	Energy-Related	Demand-Related	Demand-Related	Customer-Related	Customer-Related	Total
(1) Rate Base	$ 55,868,829	$ 2,874,938	$ 5,731,014	$ 8,822,531	$ 202,736	$ 18,244	$ 73,518,291
(2) Rate Base Adjustments	(890,211)	(45,809)	(91,318)	(140,578)	(3,230)	(291)	$ (1,171,437)
(3) Rate Base as Adjusted	$ 54,978,619	$ 2,829,129	$ 5,639,696	$ 8,681,953	$ 199,505	$ 17,953	$ 72,346,855
(4) Rate of Return	9.38%	9.38%	9.38%	9.38%	9.38%	9.38%	
(5) Return	$ 5,159,394	$ 265,496	$ 529,250	$ 814,746	$ 18,722	$ 1,685	$ 6,789,293
(6) Interest Expenses	$ 1,032,783	$ 53,146	$ 105,943	$ 163,092	$ 3,748	$ 337	$ 1,359,048
(7) Net Income	$ 4,126,612	$ 212,350	$ 423,307	$ 651,654	$ 14,975	$ 1,348	$ 5,430,245
(8) Income Taxes	$ 1,700,241	$ 87,492	$ 174,410	$ 268,494	$ 6,170	$ 555	$ 2,237,362
(9) Operation and Maintenance Expenses	$ 5,717,211	$ 25,489,823	$ 1,033,008	$ 962,761	$ 47,318	$ 255,391	$ 33,505,512
(10) Depreciation Expenses	$ 4,230,534	$ -	$ 295,841	$ 412,124	$ 9,511	$ -	$ 4,948,010
(11) Other Taxes	$ 498,054	$ -	$ 64,440	$ 81,422	$ 1,879	$ -	$ 645,796
(12) Other Depreciation Expenses	$ 182,660	$ 9,399	$ 18,737	$ 28,845	$ 663	$ 60	$ 240,364
(13) Curtailable Service Credit	$ 50,832						$ 50,832
(14) Expense Adjustments - Prod. Demand	$ (32,159)	$ -	$ -	$ -	$ -	$ -	$ (32,159)
(15) Expense Adjustments - Energy	$ -	$ (2,140,162)	$ -	$ -	$ -	$ -	$ (2,140,162)
(16) Expense Adjustments - Trans. Demand	$ -	$ -	$ (120,022)	$ -	$ -	$ -	$ (120,022)
(17) Expense Adjustments - Distribution	$ -	$ -	$ -	$ (241,434)	$ (5,548)	$ -	$ (246,982)
(18) Expense Adjustments - Other	$ 818,340	$ 42,111	$ 83,945	$ 129,228	$ 2,970	$ 267	$ 1,076,861
(19) Expense Adjustments - Total	$ 786,181	$ (2,098,051)	$ (36,076)	$ (112,206)	$ (2,578)	$ 267	$ (1,462,463)
(20) Total Cost of Service	$ 18,325,107	$ 23,754,159	$ 2,079,610	$ 2,456,187	$ 81,685	$ 257,957	$ 46,954,705
(21) Less: Misc Revenue - Energy	$ -	$ 141,324	$ -	$ -	$ -	$ -	$ 141,324
(22) Less: Misc Revenue - Other	$ (5,168,110)	$ (265,944)	$ (530,144)	$ (816,122)	$ (18,754)	$ (1,688)	$ (6,800,762)
(23) Less: Misc Revenue - Total	$ (5,168,110)	$ (124,621)	$ (530,144)	$ (816,122)	$ (18,754)	$ (1,688)	$ (6,659,438)
(24) Net Cost of Service	$ 13,156,997	$ 23,629,539	$ 1,549,466	$ 1,640,065	$ 62,931	$ 256,270	$ 40,295,267
(25) Billing Units	1,197,033	592,721,353	1,197,033	1,197,033	1,884	1,884	
(26) Unit Costs	10.99134014	0.039866185	1.294422125	1.370108007	33.40	136.02	$ 169.43

Customer Charge	$ 169.43
Energy Charge	0.03987
Demand Charge	13.66
Distribution Customer	169.43
Distribution Customer Margin	15.900
	$ 185.33

Louisville Gas and Electric Company

Unit Cost of Service Based on the Cost of Service Study
For the 12 Months Ended March 31, 2012

Rate ITODP

		Production		Transmission	Distribution		Customer Service Expenses	
	Description	Demand-Related	Energy-Related	Demand-Related	Demand-Related	Customer-Related	Customer-Related	Total
(1)	Rate Base	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(2)	Rate Base Adjustments	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(3)	Rate Base as Adjusted	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(4)	Rate of Return	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
(5)	Return	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(6)	Interest Expenses	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(7)	Net Income	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(8)	Income Taxes	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(9)	Operation and Maintenance Expenses	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(10)	Depreciation Expenses	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(11)	Other Taxes	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(12)	Other Depreciation Expenses	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(13)	Curtailable Service Credit	$ -						$ -
(14)	Expense Adjustments - Prod. Demand	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(15)	Expense Adjustments - Energy	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(16)	Expense Adjustments - Trans. Demand	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(17)	Expense Adjustments - Distribution	$ -	$ -	$ -	#DIV/0!	#DIV/0!	$ -	#DIV/0!
(18)	Expense Adjustments - Other	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(19)	Expense Adjustments - Total	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(20)	Total Cost of Service	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(21)	Less: Misc Revenue - Energy	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(22)	Less: Misc Revenue - Other	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(23)	Less: Misc Revenue - Total	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(24)	Net Cost of Service	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(25)	Billing Units	3,560,885	-	3,560,885	3,560,885	-	-	
(26)	Unit Costs	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Customer Charge	#DIV/0!
Energy Charge	#DIV/0!
Demand Charge	#DIV/0!
Distribution Customer	#DIV/0!
Distribution Customer Margin	#DIV/0!
	#DIV/0!

Louisville Gas and Electric Company

Unit Cost of Service Based on the Cost of Service Study
For the 12 Months Ended March 31, 2012

Rate ITODS

		Production		Transmission	Distribution		Customer Service Expenses	
	Description	Demand-Related	Energy-Related	Demand-Related	Demand-Related	Customer-Related	Customer-Related	Total
(1)	Rate Base	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(2)	Rate Base Adjustments	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(3)	Rate Base as Adjusted	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(4)	Rate of Return	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
(5)	Return	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(6)	Interest Expenses	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(7)	Net Income	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(8)	Income Taxes	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(9)	Operation and Maintenance Expenses	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(10)	Depreciation Expenses	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(11)	Other Taxes	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(12)	Other Depreciation Expenses	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(13)	Curtailable Service Credit	$ -						$ -
(14)	Expense Adjustments - Prod. Demand	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(15)	Expense Adjustments - Energy	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(16)	Expense Adjustments - Trans. Demand	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(17)	Expense Adjustments - Distribution	$ -	$ -	$ -	#DIV/0!	#DIV/0!	$ -	#DIV/0!
(18)	Expense Adjustments - Other	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(19)	Expense Adjustments - Total	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(20)	Total Cost of Service	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(21)	Less: Misc Revenue - Energy	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(22)	Less: Misc Revenue - Other	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(23)	Less: Misc Revenue - Total	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(24)	Net Cost of Service	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(25)	Billing Units	313,570	-	313,570	313,570	-	-	
(26)	Unit Costs	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Customer Charge	#DIV/0!
Energy Charge	#DIV/0!
Demand Charge	#DIV/0!
Distribution Customer	#DIV/0!
Distribution Customer Margin	#DIV/0!
	#DIV/0!

Louisville Gas and Electric Company

Unit Cost of Service Based on the Cost of Service Study
For the 12 Months Ended March 31, 2012

Rate RTS

	Production		Transmission	Distribution		Customer Service Expenses	
Description	Demand-Related	Energy-Related	Demand-Related	Demand-Related	Customer-Related	Customer-Related	Total
(1) Rate Base	$ 44,953,429	$ 2,440,807	$ 4,611,314	$ -	$ 213,301	$ 1,278	$ 52,220,129
(2) Rate Base Adjustments	(790,848)	(42,940)	(81,125)	-	(3,753)	(22)	$ (918,688)
(3) Rate Base as Adjusted	$ 44,162,581	$ 2,397,867	$ 4,530,189	$ -	$ 209,549	$ 1,256	$ 51,301,441
(4) Rate of Return	8.81%	8.81%	8.81%	8.81%	8.81%	8.81%	
(5) Return	$ 3,891,713	$ 211,306	$ 399,211	$ -	$ 18,466	$ 111	$ 4,520,807
(6) Interest Expenses	$ 839,486	$ 45,581	$ 86,114	$ -	$ 3,983	$ 24	$ 975,189
(7) Net Income	$ 3,052,227	$ 165,725	$ 313,097	$ -	$ 14,483	$ 87	$ 3,545,618
(8) Income Taxes	$ 1,898,514	$ 103,082	$ 194,749	$ -	$ 9,008	$ 54	$ 2,205,408
(9) Operation and Maintenance Expenses	$ 4,600,208	$ 21,640,721	$ 831,183	$ -	$ 106,432	$ 17,341	$ 27,195,885
(10) Depreciation Expenses	$ 3,403,991	$ -	$ 238,041	$ -	$ 9,456	$ -	$ 3,651,488
(11) Other Taxes	$ 400,747	$ -	$ 51,850	$ -	$ 1,868	$ -	$ 454,465
(12) Other Depreciation Expenses	$ 152,698	$ 8,291	$ 15,664	$ -	$ 725	$ 4	$ 177,381
(13) Curtailable Service Credit	$ (937,304)						$ (937,304)
(14) Expense Adjustments - Prod. Demand	$ (26,278)	$ -	$ -	$ -	$ -	$ -	$ (26,278)
(15) Expense Adjustments - Energy	$ -	$ (1,834,694)	$ -	$ -	$ -	$ -	$ (1,834,694)
(16) Expense Adjustments - Trans. Demand	$ -	$ -	$ (96,572)	$ -	$ -	$ -	$ (96,572)
(17) Expense Adjustments - Distribution	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(18) Expense Adjustments - Other	$ (38,368)	$ (2,083)	$ (3,936)	$ -	$ (182)	$ (1)	$ (44,570)
(19) Expense Adjustments - Total	$ (64,646)	$ (1,836,777)	$ (100,508)	$ -	$ (182)	$ (1)	$ (2,002,114)
(20) Total Cost of Service	$ 13,345,921	$ 20,126,623	$ 1,630,190	$ -	$ 145,773	$ 17,509	$ 35,266,017
(21) Less: Misc Revenue - Energy	$ -	$ 119,983	$ -	$ -	$ -	$ -	$ 119,983
(22) Less: Misc Revenue - Other	$ (4,869,165)	$ (264,378)	$ (499,478)	$ -	$ (23,104)	$ (138)	$ (5,656,263)
(23) Less: Misc Revenue - Total	$ (4,869,165)	$ (144,395)	$ (499,478)	$ -	$ (23,104)	$ (138)	$ (5,536,280)
(24) Net Cost of Service	$ 8,476,756	$ 19,982,228	$ 1,130,713	$ -	$ 122,670	$ 17,371	$ 29,729,737
(25) Billing Units	1,268,834	523,880,472	1,268,834	1,268,834	132	132	
(26) Unit Costs	6.680746298	0.038142723	0.891143195	0	929.32	131.60	$ 1,060.91

Customer Charge	$ 1,060.91
Energy Charge	0.03814
Demand Charge	7.57
Distribution Customer	1,060.91
Distribution Customer Margin	93.490
	$ 1,154.40

Louisville Gas and Electric Company
Summary of Billing Determinants

	Number of Customers as of 31-Mar-12	Average Customers	Kwh	Rate Switch Impact on kwh		Total Revenue
Residential Rate RS	352,585	347,769	4,217,378,380	(1,191,004)	$	364,714,022
General Service Rate GS	44,326	43,282	1,434,062,636	(26,247,143)		136,541,859
Power Service Primary	85	85	238,816,300	(4,331,880)		17,392,664
Power Service Secondary	2,899	2,910	2,332,828,585	(18,417,463)		178,058,720
Commercial TOD Primary	31	31	368,941,649	2,589,572		24,616,134
Commercial TOD Secondary	114	119	422,578,868	32,247,850		28,543,537
Industrial TOD Primary Lines	63	61	1,517,084,302	4,230,240		87,846,638
Industrial TOD Secondary	43	43	126,781,274	11,113,361		8,943,989
Industrial TOD Primary Subs	-	-	-	-		-
Retail Transmission Service	11	11	523,880,472			29,951,912
Fort Knox	1	1	215,705,000			11,987,837
Louisville Water Company	2	2	53,731,200	4,237,200		2,850,388
Street Lighting Rate (RLS, LS, DSK)	87,026	95,516	103,846,198			17,199,655
Street Lighting Energy Rate LE	173	170	3,674,215	6,467		217,032
Traffic Lighting Rate TLE	1,018	1,018	3,075,720			256,873
Total	488,377	491,018	11,562,384,799	4,237,200	$	909,121,260
				Water Co march bill	$	(200,398)

Louisville Gas and Electric Company
Determination of Meter Allocation

	Meter Unit Cost	13-mo Avg Number of Customers	Year-End Customers	Total Meter Cost	Meters Allocator
Residential Rate RS	$ 60.97	347,769	352,585	$ 21,498,606	0.699890
General Service Rate GS	$ 144.04	43,282	44,326	$ 6,384,636	0.207853
Power Service Primary Rate PS	$ 3,427.42	85	85	$ 291,331	0.009484
Power Service Secondary Rate PS	$ 577.03	2,910	2,899	$ 1,672,797	0.054458
TOD Rate TOD Primary Lines	$ 3,487.73	92	94	$ 327,846	0.010673
TOD Rate TOD Secondary	$ 640.13	162	157	$ 100,501	0.003272
TOD Rate ITOD Primary Lines	$ 3,487.73	-	-	$ -	0.000000
Industrial TOD Rate ITOD Secondary	$ 640.13	-	-	$ -	0.000000
Industrial TOD Rate ITOD Primary Subs	$ 3,487.73	-	-	$ -	0.000000
Retail Transmission Servive Rate RTS	$ 26,340.58	11	11	$ 289,746	0.009433
Fort Knox	$ 26,340.58	1	1	$ 26,341	0.000858
Louisville Water Company	$ 26,340.58	2	2	$ 52,681	0.001715
Street Lighting Rate RLS & LS	$ -	95,516	87,026	$ -	0.000000
Street Lighting Rate LE	$ 60.97	170	173	$ 10,549	0.000343
Street Lighting Rate TLE	$ 60.97	1,018	1,018	$ 62,072	0.002021
		491,018	488,377	$ 30,717,107	1.000000
Total - per Plant Accounting				$ 38,125,261	

Louisville Gas and Electric Company
Determination of Services Allocation

	Service Unit Cost	13-mo Avg Number of Customers	Year-End Customers	Total Service Cost	Services Allocator
Residential Rate RS	$ 316.60	347,769	352,585	$ 111,626,948	0.827194
General Service Rate GS	$ 420.58	43,282	44,326	$ 18,642,791	0.138150
Power Service Primary Rate PS	$ -	85	85	$ -	0.000000
Power Service Secondary Rate PS	$ 1,373.76	2,910	2,899	$ 3,982,520	0.029512
Commercial TOD Rate CTOD Primary	$ -	92	94	$ -	0.000000
Commercial TOD Rate CTOD Secondary	$ 2,019.94	162	157	$ 317,130	0.002350
Industrial TOD Rate ITOD Primary Lines	$ -	-	-	$ -	0.000000
Industrial TOD Rate ITOD Secondary	$ 2,019.94	-	-	$ -	0.000000
Industrial TOD Rate ITOD Primary Subs	$ -	-	-	$ -	0.000000
Retail Transmission Service Rate RTS	$ -	11	11	$ -	0.000000
Fort Knox	$ -	1	1	$ -	0.000000
Louisville Water Company	$ -	2	2	$ -	0.000000
Street Lighting Rate RLS & LS	$ -	95,516	87,026	$ -	0.000000
Street Lighting Rate LE	$ 316.60	170	173	$ 54,771	0.000406
Street Lighting Rate TLE	$ 316.60	1,018	1,018	$ 322,295	0.002388
		491,018	488,377	$ 134,946,455	1.000000

Total per Plant Accounting $ 28,292,567

Used Services allocators from previous rate case
STOD-Secondary allocated based on number of customers

PSL and OL		Per previous Rate filin
Lighting Kwh	103,846,198	Allocated t
		Allocated t
Residential Kwh	4,217,378,380	
Residential Customers	347,769	Current Plant in Servic
Avg Kwh per Customer	12,126.95	Allocated t
		Allocated t
Equivalent customers	8,563.26	
Number of Lights	95,516	
Lights per customer	11.00	
SLE		
Lighting Kwh	3,674,215	
Residential Kwh	4,217,378,380	
Residential Customers	347,769	
Avg Kwh per Customer	12,126.95	
Equivalent customers	303.00	
TLE		
Lighting Kwh	3,075,720	
Residential Kwh	4,217,378,380	
Residential Customers	347,769	
Avg Kwh per Customer	12,126.95	
Equivalent customers	254.00	

g, Outdoor lighting Plant in Service Balance:	57,069,712.00	
o OL	33,150,066.00	0.58087
o PSL	23,919,646.00	0.41913
:e balance	83,856,546.37	
o OL	48,709,726.22	
o PSL	35,146,820.15	

Meter Reading Expenses	$	2,161,886
Total Customer Accounting	$	12,266,257
Meter Reading Expenses as Percentage of Total		0.18
Other Customer Accounting Expenses as Percentage of Total		0.82

KWalton

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LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Plant in Service										
Intangible Plant										
301.00 ORGANIZATION	P301	PT&D	$ 2,240	508	479	492	-	55	51	53
302.00 FRANCHISE AND CONSENTS	P301	PT&D	-	-	-	-	-	-	-	-
303.00 SOFTWARE - COMMON	P302	PT&D	-	-	-	-	-	-	-	-
301.00 ORGANIZATION - COMMON	P301	PT&D	-	-	-	-	-	-	-	-
302.00 FRANCHISE AND CONSENTS - COMMON	P301	PT&D	-	-	-	-	-	-	-	-
Total Intangible Plant	PINT		$ 2,240	$ 508	$ 479	$ 492	$ -	$ 55	$ 51	$ 53
Steam Production Plant										
Total Steam Production Plant	PSTPR	F017	$ 2,130,297,618	731,856,242	689,904,594	708,536,781	-	-	-	-
Hydraulic Production Plant										
Total Hydraulic Production Plant	PHDPR	F017	$ 42,551,883	14,618,549	13,780,581	14,152,752	-	-	-	-
Other Production Plant										
Total Other Production Plant	POTPR	F017	$ 237,084,259	81,449,462	76,780,596	78,854,202	-	-	-	-
Total Production Plant	PPRTL		$ 2,409,933,759	$ 827,924,253	$ 780,465,771	$ 801,543,735	$ -	$ -	$ -	$ -
Transmission										
Total Transmission Plant	PTRAN	F011	$ 258,654,497	-	-	-	-	88,859,841	83,766,195	86,028,461
Distribution										
TOTAL ACCTS 360-362	P362	F001	$ 108,073,255	-	-	-	-	-	-	-
364 & 365-OVERHEAD LINES	P365	F003	371,611,072	-	-	-	-	-	-	-
366 & 367-UNDERGROUND LINES	P367	F004	212,881,720	-	-	-	-	-	-	-
368-TRANSFORMERS - POWER POOL	P368	F005	139,487,571	-	-	-	-	-	-	-
369-SERVICES	P369	F006	28,292,567	-	-	-	-	-	-	-
370-METERS	P370	F007	38,125,261	-	-	-	-	-	-	-
371-CUSTOMER INSTALLATION	P371	F008	-	-	-	-	-	-	-	-
373-STREET LIGHTING	P373	F008	83,856,546	-	-	-	-	-	-	-
374-ASSET RETIRE OBLIGATIONS DIST PLANT	P374	F003	626,515	-	-	-	-	-	-	-
Total Distribution Plant	PDIST		$ 982,954,508	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Prod, Trans, and Dist Plant	PT&D		$ 3,651,542,765	$ 827,924,253	$ 780,465,771	$ 801,543,735	$ -	$ 88,859,841	$ 83,766,195	$ 86,028,461

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Substation	Distribution Primary Lines			Distribution Sec. Lines	
			General	Specific	Demand	Customer	Demand	Customer
Plant in Service								
Intangible Plant								
301.00 ORGANIZATION	P301	PT&D	66	-	102	167	34	56
302.00 FRANCHISE AND CONSENTS	P301	PT&D	-	-	-	-	-	-
303.00 SOFTWARE - COMMON	P302	PT&D	-	-	-	-	-	-
301.00 ORGANIZATION - COMMON	P301	PT&D	-	-	-	-	-	-
302.00 FRANCHISE AND CONSENTS - COMMON	P301	PT&D	-	-	-	-	-	-
Total Intangible Plant	PINT		$ 66	$ -	$ 102	$ 167	$ 34	$ 56
Steam Production Plant								
Total Steam Production Plant	PSTPR	F017	-	-	-	-	-	-
Hydraulic Production Plant								
Total Hydraulic Production Plant	PHDPR	F017	-	-	-	-	-	-
Other Production Plant								
Total Other Production Plant	POTPR	F017	-	-	-	-	-	-
Total Production Plant	PPRTL			$ -	$ -			
Transmission								
Total Transmission Plant	PTRAN	F011	-	-	-	-	-	-
Distribution								
TOTAL ACCTS 360-362	P362	F001	108,073,255	-	-	-	-	-
364 & 365-OVERHEAD LINES	P365	F003	-	-	126,617,183	152,091,121	42,205,728	50,697,040
366 & 367-UNDERGROUND LINES	P367	F004	-	-	39,580,034	120,081,256	13,193,345	40,027,085
368-TRANSFORMERS - POWER POOL	P368	F005	-	-	-	-	-	-
369-SERVICES	P369	F006	-	-	-	-	-	-
370-METERS	P370	F007	-	-	-	-	-	-
371-CUSTOMER INSTALLATION	P371	F008	-	-	-	-	-	-
373-STREET LIGHTING	P373	F008	-	-	-	-	-	-
374-ASSET RETIRE OBLIGATIONS DIST PLANT	P374	F003	-	-	213,469	256,417	71,156	85,472
Total Distribution Plant	PDIST		$ 108,073,255	$ -	$ 166,410,686	$ 272,428,795	$ 55,470,229	$ 90,809,598
Total Prod, Trans, and Dist Plant	PT&D		$ 108,073,255	$ -	$ 166,410,686	$ 272,428,795	$ 55,470,229	$ 90,809,598

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Plant in Service										
Intangible Plant										
301.00 ORGANIZATION	P301	PT&D	48	38	17	23	51	-	-	-
302.00 FRANCHISE AND CONSENTS	P301	PT&D	-	-	-	-	-	-	-	-
303.00 SOFTWARE - COMMON	P302	PT&D	-	-	-	-	-	-	-	-
301.00 ORGANIZATION - COMMON	P301	PT&D	-	-	-	-	-	-	-	-
302.00 FRANCHISE AND CONSENTS - COMMON	P301	PT&D	-	-	-	-	-	-	-	-
Total Intangible Plant	PINT		$ 48	$ 38	$ 17	$ 23	$ 51	$ -	$ -	$ -
Steam Production Plant										
Total Steam Production Plant	PSTPR	F017	-	-	-	-	-	-	-	-
Hydraulic Production Plant										
Total Hydraulic Production Plant	PHDPR	F017	-	-	-	-	-	-	-	-
Other Production Plant										
Total Other Production Plant	POTPR	F017	-	-	-	-	-	-	-	-
Total Production Plant	PPRTL		$ -	$ -			$ -	$ -	$ -	$ -
Transmission										
Total Transmission Plant	PTRAN	F011	-	-	-	-	-	-	-	-
Distribution										
TOTAL ACCTS 360-362	P362	F001	-	-	-	-	-	-	-	-
364 & 365-OVERHEAD LINES	P365	F003	-	-	-	-	-	-	-	-
366 & 367-UNDERGROUND LINES	P367	F004	-	-	-	-	-	-	-	-
368-TRANSFORMERS - POWER POOL	P368	F005	77,694,577	61,792,994	-	-	-	-	-	-
369-SERVICES	P369	F006	-	-	28,292,567	-	-	-	-	-
370-METERS	P370	F007	-	-	-	38,125,261	-	-	-	-
371-CUSTOMER INSTALLATION	P371	F008	-	-	-	-	-	-	-	-
373-STREET LIGHTING	P373	F008	-	-	-	-	83,856,546	-	-	-
374-ASSET RETIRE OBLIGATIONS DIST PLANT	P374	F003	-	-	-	-	-	-	-	-
Total Distribution Plant	PDIST		$ 77,694,577	$ 61,792,994	$ 28,292,567	$ 38,125,261	$ 83,856,546	$ -	$ -	$ -
Total Prod, Trans, and Dist Plant	PT&D		$ 77,694,577	$ 61,792,994	$ 28,292,567	$ 38,125,261	$ 83,856,546	$ -	$ -	$ -

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
General Plant										
Total General Plant	PGP	PT&D	$ 16,083,154	3,646,577	3,437,547	3,530,385	-	391,382	368,947	378,911
TOTAL COMMON PLANT	PCOM	PT&D	$ 156,297,545	35,437,769	33,406,396	34,308,599	-	3,803,481	3,585,457	3,682,289
106.00 COMPLETED CONSTR NOT CLASSIFIED	P106	PT&D	110,296,327	25,007,787	23,574,284	24,210,953	-	2,684,047	2,530,192	2,598,524
105.00 PLANT HELD FOR FUTURE USE - DIST	P105	PDIST	627,088	-	-	-	-	-	-	-
105.00 PLANT HELD FOR FUTURE USE - PROD	P105	F017	-	-	-	-	-	-	-	-
PROPERTY HELD UNDER CAPITAL LEASE		F017	-	0	0	0	0	0	-	-
OTHER		PDIST	$ -	-	-	-	-	-	-	-
Total Plant in Service	TPIS		$ 3,934,849,118	$ 892,016,895	$ 840,884,478	$ 863,594,164	$ -	$ 95,738,806	$ 90,250,842	$ 92,688,238
Construction Work in Progress (CWIP)										
CWIP Production	CWIP1	F017	$ 104,203,661	35,798,801	33,746,733	34,658,128	-	-	-	-
CWIP Transmission	CWIP2	F011	11,300,039	-	-	-	-	3,882,089	3,659,559	3,758,392
CWIP Distribution	CWIP3	PDIST	21,638,589	-	-	-	-	-	-	-
CWIP Common	CWIP4	PT&D	7,669,785	1,738,991	1,639,308	1,683,581	-	186,643	175,944	180,696
Total Construction Work in Progress	TCWIP		$ 144,812,074	$ 37,537,792	$ 35,386,041	$ 36,341,709	$ -	$ 4,068,732	$ 3,835,503	$ 3,939,088
Total Utility Plant			$ 4,079,661,192	$ 929,554,686	$ 876,270,519	$ 899,935,872	$ -	$ 99,807,538	$ 94,086,345	$ 96,627,326

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Substation	Distribution Primary Lines			Distribution Sec. Lines	
			General	Specific	Demand	Customer	Demand	Customer
General Plant								
Total General Plant	PGP	PT&D	476,007	-	732,953	1,199,908	244,318	399,969
TOTAL COMMON PLANT	PCOM	PT&D	4,625,876	-	7,122,902	11,660,811	2,374,301	3,886,937
106.00 COMPLETED CONSTR NOT CLASSIFIED	P106	PT&D	3,264,396	-	5,026,502	8,228,822	1,675,501	2,742,941
105.00 PLANT HELD FOR FUTURE USE - DIST	P105	PDIST	68,947	-	106,164	173,799	35,388	57,933
105.00 PLANT HELD FOR FUTURE USE - PROD	P105	F017	-	-	-	-	-	-
PROPERTY HELD UNDER CAPITAL LEASE		F017	0	0	0	0	0	0
OTHER		PDIST	-	-	-	-	-	-
Total Plant in Service	TPIS		$ 116,508,547	$ -	$ 179,399,309	$ 293,692,302	$ 59,799,770	$ 97,897,434
Construction Work in Progress (CWIP)								
CWIP Production	CWIP1	F017	-	-	-	-	-	-
CWIP Transmission	CWIP2	F011	-	-	-	-	-	-
CWIP Distribution	CWIP3	PDIST	2,379,106	-	3,663,336	5,997,200	1,221,112	1,999,067
CWIP Common	CWIP4	PT&D	227,000	-	349,533	572,216	116,511	190,739
Total Construction Work in Progress	TCWIP		$ 2,606,105	$ -	$ 4,012,869	$ 6,569,416	$ 1,337,623	$ 2,189,805
Total Utility Plant			$ 119,114,652	$ -	$ 183,412,177	$ 300,261,718	$ 61,137,392	$ 100,087,239

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
General Plant										
Total General Plant	PGP	PT&D	342,204	272,166	124,614	167,922	369,345	-	-	-
TOTAL COMMON PLANT	PCOM	PT&D	3,325,573	2,644,935	1,211,011	1,631,881	3,589,325	-	-	-
106.00 COMPLETED CONSTR NOT CLASSIFIED	P106	PT&D	2,346,796	1,866,482	854,588	1,151,589	2,532,921	-	-	-
105.00 PLANT HELD FOR FUTURE USE - DIST	P105	PDIST	49,566	39,422	18,050	24,322	53,497	-	-	-
105.00 PLANT HELD FOR FUTURE USE - PROD	P105	F017	-	-	-	-	-	-	-	-
PROPERTY HELD UNDER CAPITAL LEASE		F017	0	0	0	0	0	0	0	0
OTHER		PDIST	-	-	-	-	-	-	-	-
Total Plant in Service	TPIS		$ 83,758,764	$ 66,616,037	$ 30,500,848	$ 41,101,000	$ 90,401,685	$ -	$ -	$ -
Construction Work in Progress (CWIP)										
CWIP Production	CWIP1	F017	-	-	-	-	-	-	-	-
CWIP Transmission	CWIP2	F011	-	-	-	-	-	-	-	-
CWIP Distribution	CWIP3	PDIST	1,710,355	1,360,300	622,828	839,283	1,846,003	-	-	-
CWIP Common	CWIP4	PT&D	163,191	129,791	59,426	80,079	176,134	-	-	-
Total Construction Work in Progress	TCWIP		$ 1,873,546	$ 1,490,092	$ 682,254	$ 919,362	$ 2,022,138	$ -	$ -	$ -
Total Utility Plant			$ 85,632,311	$ 68,106,129	$ 31,183,102	$ 42,020,362	$ 92,423,823	$ -	$ -	$ -

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Rate Base										
Utility Plant										
Plant in Service			$ 3,934,849,118	$ 892,016,895	$ 840,884,478	$ 863,594,164	$ -	$ 95,738,806	$ 90,250,842	$ 92,688,238
Construction Work in Progress (CWIP)			144,812,074	37,537,791.97	35,386,041.22	36,341,708.62	-	4,068,731.83	3,835,502.96	3,939,088.02
Total Utility Plant	TUP		$ 4,079,661,192	$ 929,554,686	$ 876,270,519	$ 899,935,872	$ -	$ 99,807,538	$ 94,086,345	$ 96,627,326
Less: Accumulated Provision for Depreciation and RWIP										
Production	ADEPREPA	F017	$ 1,236,518,343	424,801,521	400,450,941	411,265,881	-	-	-	-
Transmission	ADEPRTP	PTRAN	139,855,579	-	-	-	-	48,046,892	45,292,736	46,515,952
Distribution	ADEPRD11	PDIST	416,199,198	-	-	-	-	-	-	-
General & Common Plant	ADEPRD12	PT&D	81,570,485	18,494,699	17,434,541	17,905,394	-	1,985,008	1,871,223	1,921,758
Intangible Plant	ADEPRGP	PT&D	-	-	-	-	-	-	-	-
Total Accumulated Depreciation	TADEPR		$ 1,874,143,605	$ 443,296,219	$ 417,885,482	$ 429,171,275	$ -	$ 50,031,899	$ 47,163,958	$ 48,437,711
Net Utility Plant	NTPLANT		$ 2,205,517,586	$ 486,258,467	$ 458,385,037	$ 470,764,597	$ -	$ 49,775,639	$ 46,922,387	$ 48,189,616
Working Capital										
Cash Working Capital - Operation and Maintenance Expenses	CWC	OMLPP	$ 82,477,382	4,322,128	4,074,374	4,184,410	55,761,561	942,062	888,061	912,045
Materials and Supplies	M&S	TPIS	90,578,486	20,533,834	19,356,789	19,879,556	-	2,203,865	2,077,534	2,133,642
Prepayments	PREPAY	TPIS	4,350,165	986,168	929,638	954,745	-	105,844	99,777	102,471
Mill Creek Ash Dredging Project		F017	-	-	-	-	-	-	-	-
Total Working Capital	TWC		$ 177,406,033	$ 25,842,130	$ 24,360,801	$ 25,018,711	$ 55,761,561	$ 3,251,771	$ 3,065,372	$ 3,148,158
Deferred Debits										
Service Pension Cost	PENSCOST	TLB	$ -	-	-	-	-	-	-	-
Other Deferred Debits	DDEBPP	OMSUB2	-	-	-	-	-	-	-	-
Total Deferred Debits			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Less: Customer Advances	CSTDEP	F027	$ 960,947	-	-	-	-	-	-	-
Accumulated Deferred Income Taxes										
Accumulated Deferred Income Taxes	DIT	TPIS	$ 406,612,247	92,177,612	86,893,783	89,240,515	-	9,893,282	9,326,177	9,578,048
FAS 109 Deferred Income Taxes	DIT	TPIS	$ 27,127,029	6,149,605	5,797,096	5,953,657	-	660,028	622,193	638,997
Asset Retirement Obligation-Net Assets	DIT	TPIS	$ 27,021,378	6,125,654	5,774,518	5,930,470	-	657,457	619,770	636,508
Asset Retirement Obligation-Regulatory Liabilities	DIT	TPIS	$ 204,351	46,326	43,670	44,850	-	4,972	4,687	4,814
Total Accumulated Deferred Income Tax			$ 460,965,004	$ 104,499,197	$ 98,509,067	$ 101,169,492	$ -	$ 11,215,739	$ 10,572,827	$ 10,858,367
Investment Tax Credits										
Total Production Plant	DIT	F017	$ -	-	-	-	-	-	-	-
Total Transmission Plant	DIT	PTRAN	-	-	-	-	-	-	-	-
Total Distribution Plant	DIT	PDIST	-	-	-	-	-	-	-	-
Total General Plant	DIT	PT&D	-	-	-	-	-	-	-	-
Total Investment Tax Credit			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Net Rate Base	RB		$ 1,920,997,668	$ 407,601,400	$ 384,236,771	$ 394,613,816	$ 55,761,561	$ 41,811,671	$ 39,414,932	$ 40,479,407

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Substation	Distribution Primary Lines			Distribution Sec. Lines	
			General	Specific	Demand	Customer	Demand	Customer
Rate Base								
Utility Plant								
Plant in Service			$ 116,508,547	$ -	$ 179,399,309	$ 293,692,302	$ 59,799,770	$ 97,897,434
Construction Work in Progress (CWIP)			2,606,105.29	-	4,012,868.59	6,569,415.59	1,337,622.86	2,189,805.20
Total Utility Plant	TUP		$ 119,114,652	$ -	$ 183,412,177	$ 300,261,718	$ 61,137,392	$ 100,087,239
Less: Accumulated Provision for Depreciation and RWIP								
Production	ADEPREPA	F017	-	-	-	-	-	-
Transmission	ADEPRTP	PTRAN	-	-	-	-	-	-
Distribution	ADEPRD11	PDIST	45,760,004	-	70,461,037	115,350,858	23,487,012	38,450,286
General & Common Plant	ADEPRD12	PT&D	2,414,209	-	3,717,388	6,085,688	1,239,129	2,028,563
Intangible Plant	ADEPRGP	PT&D	-	-	-	-	-	-
Total Accumulated Depreciation	TADEPR		$ 48,174,213	$ -	$ 74,178,425	$ 121,436,546	$ 24,726,142	$ 40,478,849
Net Utility Plant	NTPLANT		$ 70,940,439	$ -	$ 109,233,752	$ 178,825,172	$ 36,411,251	$ 59,608,391
Working Capital								
Cash Working Capital - Operation and Maintenance Expenses	CWC	OMLPP	781,335	-	1,643,236	2,205,449	547,745	735,150
Materials and Supplies	M&S	TPIS	2,681,975	-	4,129,693	6,760,667	1,376,564	2,253,556
Prepayments	PREPAY	TPIS	128,806	-	198,335	324,691	66,112	108,230
Mill Creek Ash Dredging Project		F017	-	-	-	-	-	-
Total Working Capital	TWC		$ 3,592,116	$ -	$ 5,971,264	$ 9,290,807	$ 1,990,421	$ 3,096,936
Deferred Debits								
Service Pension Cost	PENSCOST	TLB	-	-	-	-	-	-
Other Deferred Debits	DDEBPP	OMSUB2	-	-	-	-	-	-
Total Deferred Debits			$ -	$ -	$ -	$ -	$ -	$ -
Less: Customer Advances	CSTDEP	F027	-	-	273,240	447,470	91,080	149,157
Accumulated Deferred Income Taxes								
Accumulated Deferred Income Taxes	DIT	TPIS	12,039,547	-	18,538,438	30,349,038	6,179,479	10,116,346
FAS 109 Deferred Income Taxes	DIT	TPIS	803,215	-	1,236,787	2,024,728	412,262	674,909
Asset Retirement Obligation-Net Assets	DIT	TPIS	800,087	-	1,231,970	2,016,842	410,657	672,281
Asset Retirement Obligation-Regulatory Liabilities	DIT	TPIS	6,051	-	9,317	15,252	3,106	5,084
Total Accumulated Deferred Income Tax			$ 13,648,900	$ -	$ 21,016,512	$ 34,405,861	$ 7,005,504	$ 11,468,620
Investment Tax Credits								
Total Production Plant	DIT	F017	-	-	-	-	-	-
Total Transmission Plant	DIT	PTRAN	-	-	-	-	-	-
Total Distribution Plant	DIT	PDIST	-	-	-	-	-	-
Total General Plant	DIT	PT&D	-	-	-	-	-	-
Total Investment Tax Credit			$ -	$ -	$ -	$ -	$ -	$ -
Net Rate Base	RB		$ 60,883,655	$ -	$ 93,915,264	$ 153,262,647	$ 31,305,088	$ 51,087,549

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Rate Base										
Utility Plant										
Plant in Service			$ 83,758,764	$ 66,616,037	$ 30,500,848	$ 41,101,000	$ 90,401,685	$ -	$ -	$ -
Construction Work in Progress (CWIP)			1,873,546.32	1,490,091.60	682,253.99	919,362.02	2,022,137.58	-	-	-
Total Utility Plant	TUP		$ 85,632,311	$ 68,106,129	$ 31,183,102	$ 42,020,362	$ 92,423,823	$ -	$ -	$ -
Less: Accumulated Provision for Depreciation and RWIP										
Production	ADEPREPA	F017	-	-	-	-	-	-	-	-
Transmission	ADEPRTP	PTRAN	-	-	-	-	-	-	-	-
Distribution	ADEPRD11	PDIST	32,897,169	26,164,176	11,979,541	16,142,866	35,506,249	-	-	-
General & Common Plant	ADEPRD12	PT&D	1,735,591	1,380,371	632,017	851,666	1,873,241	-	-	-
Intangible Plant	ADEPRGP	PT&D	-	-	-	-	-	-	-	-
Total Accumulated Depreciation	TADEPR		$ 34,632,760	$ 27,544,547	$ 12,611,558	$ 16,994,533	$ 37,379,490	$ -	$ -	$ -
Net Utility Plant	NTPLANT		$ 50,999,551	$ 40,561,582	$ 18,571,543	$ 25,025,829	$ 55,044,333	$ -	$ -	$ -
Working Capital										
Cash Working Capital - Operation and Maintenance Expenses	CWC	OMLPP	121,357	96,519	34,937	1,410,410	146,401	2,120,281	1,549,920	-
Materials and Supplies	M&S	TPIS	1,928,090	1,533,472	702,116	946,127	2,081,007	-	-	-
Prepayments	PREPAY	TPIS	92,599	73,647	33,720	45,439	99,943	-	-	-
Mill Creek Ash Dredging Project		F017	-	-	-	-	-	-	-	-
Total Working Capital	TWC		$ 2,142,046	$ 1,703,638	$ 770,773	$ 2,401,976	$ 2,327,351	$ 2,120,281	$ 1,549,920	$ -
Deferred Debits										
Service Pension Cost	PENSCOST	TLB	-	-	-	-	-	-	-	-
Other Deferred Debits	DDEBPP	OMSUB2	-	-	-	-	-	-	-	-
Total Deferred Debits			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Less: Customer Advances	CSTDEP	F027	-	-	-	-	-	-	-	-
Accumulated Deferred Income Taxes										
Accumulated Deferred Income Taxes	DIT	TPIS	8,655,310	6,883,846	3,151,841	4,247,220	9,341,764	-	-	-
FAS 109 Deferred Income Taxes	DIT	TPIS	577,437	459,254	210,274	283,352	623,233	-	-	-
Asset Retirement Obligation-Net Assets	DIT	TPIS	575,188	457,465	209,455	282,249	620,806	-	-	-
Asset Retirement Obligation-Regulatory Liabilities	DIT	TPIS	4,350	3,460	1,584	2,135	4,695	-	-	-
Total Accumulated Deferred Income Tax			$ 9,812,285	$ 7,804,025	$ 3,573,154	$ 4,814,955	$ 10,590,498	$ -	$ -	$ -
Investment Tax Credits										
Total Production Plant	DIT	F017	-	-	-	-	-	-	-	-
Total Transmission Plant	DIT	PTRAN	-	-	-	-	-	-	-	-
Total Distribution Plant	DIT	PDIST	-	-	-	-	-	-	-	-
Total General Plant	DIT	PT&D	-	-	-	-	-	-	-	-
Total Investment Tax Credit			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Net Rate Base	RB		$ 43,329,312	$ 34,461,194	$ 15,769,162	$ 22,612,850	$ 46,781,186	$ 2,120,281	$ 1,549,920	$ -

LOUISVILLE GAS AND ELECTRIC COMPANY
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Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Operation and Maintenance Expenses										
Steam Power Generation Operation Expenses										
500 OPERATION SUPERVISION & ENGINEERING	OM500	LBSUB1	$ 2,338,675	701,276	661,077	678,931	297,391	-	-	-
501 FUEL	OM501	Energy	347,138,171	-	-	-	347,138,171	-	-	-
502 STEAM EXPENSES	OM502	PROFIX	34,888,636	11,985,868	11,298,811	11,603,957	-	-	-	-
504 STEAM TRANSFER EXPENSES	OM504	PROFIX	37,603	12,918	12,178	12,507	-	-	-	-
505 ELECTRIC EXPENSES	OM505	PROFIX	736,005	252,852	238,358	244,795	-	-	-	-
506 MISC. STEAM POWER EXPENSES	OM506	PROFIX	17,654,961	6,065,300	5,717,623	5,872,038	-	-	-	-
507 RENTS	OM507	PROFIX	88,736	30,485	28,737	29,514	-	-	-	-
509 ALLOWANCES	OM509	PROFIX	81,359	27,951	26,348	27,060	-	-	-	-
Total Steam Power Operation Expenses			$ 402,964,146	$ 19,076,649	$ 17,983,133	$ 18,468,802	$ 347,435,563	$ -	$ -	$ -
Steam Power Generation Maintenance Expenses										
510 MAINTENANCE SUPERVISION & ENGINEERING	OM510	LBSUB2	$ 3,628,672	41,297	38,930	39,981	3,508,464	-	-	-
511 MAINTENANCE OF STRUCTURES	OM511	PROFIX	2,040,568	701,030	660,845	678,693	-	-	-	-
512 MAINTENANCE OF BOILER PLANT	OM512	Energy	46,350,908	-	-	-	46,350,908	-	-	-
513 MAINTENANCE OF ELECTRIC PLANT	OM513	Energy	11,612,285	-	-	-	11,612,285	-	-	-
514 MAINTENANCE OF MISC STEAM PLANT	OM514	Energy	1,927,230	-	-	-	1,927,230	-	-	-
Total Steam Power Generation Maintenance Expense			$ 65,559,662	$ 742,327	$ 699,775	$ 718,674	$ 63,398,887	$ -	$ -	$ -
Total Steam Power Generation Expense			$ 468,523,808	$ 19,818,976	$ 18,682,908	$ 19,187,475	$ 410,834,449	$ -	$ -	$ -
Hydraulic Power Generation Operation Expenses										
535 OPERATION SUPERVISION & ENGINEERING	OM535	LBSUB3	$ 109,553	37,636	35,479	36,437	-	-	-	-
536 WATER FOR POWER	OM536	PROFIX	38,568	13,250	12,490	12,828	-	-	-	-
537 HYDRAULIC EXPENSES	OM537	PROFIX	-	-	-	-	-	-	-	-
538 ELECTRIC EXPENSES	OM538	PROFIX	258,566	88,829	83,738	85,999	-	-	-	-
539 MISC. HYDRAULIC POWER EXPENSES	OM539	PROFIX	94,572	32,490	30,627	31,454	-	-	-	-
540 RENTS		PROFIX	341,099	117,183	110,466	113,449	-	-	-	-
Total Hydraulic Power Operation Expenses			$ 842,357	$ 289,389	$ 272,800	$ 280,168	$ -	$ -	$ -	$ -
Hydraulic Power Generation Maintenance Expenses										
541 MAINTENANCE SUPERVISION & ENGINEERING	OM541	LBSUB4	$ 13,044	1,499	1,413	1,451	8,682	-	-	-
542 MAINTENANCE OF STRUCTURES	OM542	PROFIX	309,385	106,288	100,196	102,902	-	-	-	-
543 MAINT. OF RESERVES, DAMS, AND WATERWAYS	OM543	PROFIX	78,637	27,016	25,467	26,155	-	-	-	-
544 MAINTENANCE OF ELECTRIC PLANT	OM544	Energy	287,064	-	-	-	287,064	-	-	-
545 MAINTENANCE OF MISC HYDRAULIC PLANT	OM545	Energy	1,939	-	-	-	1,939	-	-	-
Total Hydraulic Power Generation Maint. Expense			$ 690,070	$ 134,802	$ 127,075	$ 130,507	$ 297,686	$ -	$ -	$ -
Total Hydraulic Power Generation Expense			$ 1,532,427	$ 424,191	$ 399,876	$ 410,675	$ 297,686	$ -	$ -	$ -
Other Power Generation Operation Expense										
546 OPERATION SUPERVISION & ENGINEERING	OM546	LBSUB5	$ 49,813	17,113	16,132	16,568	-	-	-	-
547 FUEL	OM547	Energy	17,279,551	-	-	-	17,279,551	-	-	-
548 GENERATION EXPENSE	OM548	PROFIX	154,402	53,044	50,004	51,354	-	-	-	-
549 MISC OTHER POWER GENERATION	OM549	PROFIX	36,953	12,695	11,967	12,291	-	-	-	-
550 RENTS	OM550	PROFIX	22,784	7,827	7,379	7,578	-	-	-	-
Total Other Power Generation Operation Expenses			$ 17,543,504	$ 90,680	$ 85,482	$ 87,791	$ 17,279,551	$ -	$ -	$ -

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Description	Name	Functional Vector	Distribution Substation	Distribution Primary Lines			Distribution Sec. Lines	
			General	Specific	Demand	Customer	Demand	Customer
Operation and Maintenance Expenses								
Steam Power Generation Operation Expenses								
500 OPERATION SUPERVISION & ENGINEERING	OM500	LBSUB1	-	-	-	-	-	-
501 FUEL	OM501	Energy	-	-	-	-	-	-
502 STEAM EXPENSES	OM502	PROFIX	-	-	-	-	-	-
504 STEAM TRANSFER EXPENSES	OM504	PROFIX	-	-	-	-	-	-
505 ELECTRIC EXPENSES	OM505	PROFIX	-	-	-	-	-	-
506 MISC. STEAM POWER EXPENSES	OM506	PROFIX	-	-	-	-	-	-
507 RENTS	OM507	PROFIX	-	-	-	-	-	-
509 ALLOWANCES	OM509	PROFIX	-	-	-	-	-	-
Total Steam Power Operation Expenses			$ -	$ -	$ -	$ -	$ -	$ -
Steam Power Generation Maintenance Expenses								
510 MAINTENANCE SUPERVISION & ENGINEERING	OM510	LBSUB2	-	-	-	-	-	-
511 MAINTENANCE OF STRUCTURES	OM511	PROFIX	-	-	-	-	-	-
512 MAINTENANCE OF BOILER PLANT	OM512	Energy	-	-	-	-	-	-
513 MAINTENANCE OF ELECTRIC PLANT	OM513	Energy	-	-	-	-	-	-
514 MAINTENANCE OF MISC STEAM PLANT	OM514	Energy	-	-	-	-	-	-
Total Steam Power Generation Maintenance Expense			$ -	$ -	$ -	$ -	$ -	$ -
Total Steam Power Generation Expense			$ -	$ -	$ -	$ -	$ -	$ -
Hydraulic Power Generation Operation Expenses								
535 OPERATION SUPERVISION & ENGINEERING	OM535	LBSUB3	-	-	-	-	-	-
536 WATER FOR POWER	OM536	PROFIX	-	-	-	-	-	-
537 HYDRAULIC EXPENSES	OM537	PROFIX	-	-	-	-	-	-
538 ELECTRIC EXPENSES	OM538	PROFIX	-	-	-	-	-	-
539 MISC. HYDRAULIC POWER EXPENSES	OM539	PROFIX	-	-	-	-	-	-
540 RENTS		PROFIX	-	-	-	-	-	-
Total Hydraulic Power Operation Expenses			$ -	$ -	$ -	$ -	$ -	$ -
Hydraulic Power Generation Maintenance Expenses								
541 MAINTENANCE SUPERVISION & ENGINEERING	OM541	LBSUB4	-	-	-	-	-	-
542 MAINTENANCE OF STRUCTURES	OM542	PROFIX	-	-	-	-	-	-
543 MAINT. OF RESERVES, DAMS, AND WATERWAYS	OM543	PROFIX	-	-	-	-	-	-
544 MAINTENANCE OF ELECTRIC PLANT	OM544	Energy	-	-	-	-	-	-
545 MAINTENANCE OF MISC HYDRAULIC PLANT	OM545	Energy	-	-	-	-	-	-
Total Hydraulic Power Generation Maint. Expense			$ -	$ -	$ -	$ -	$ -	$ -
Total Hydraulic Power Generation Expense			$ -	$ -	$ -	$ -	$ -	$ -
Other Power Generation Operation Expense								
546 OPERATION SUPERVISION & ENGINEERING	OM546	LBSUB5	-	-	-	-	-	-
547 FUEL	OM547	Energy	-	-	-	-	-	-
548 GENERATION EXPENSE	OM548	PROFIX	-	-	-	-	-	-
549 MISC OTHER POWER GENERATION	OM549	PROFIX	-	-	-	-	-	-
550 RENTS	OM550	PROFIX	-	-	-	-	-	-
Total Other Power Generation Operation Expenses			$ -	$ -	$ -	$ -	$ -	$ -

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Functional Assignment and Classification
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Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Operation and Maintenance Expenses										
Steam Power Generation Operation Expenses										
500 OPERATION SUPERVISION & ENGINEERING	OM500	LBSUB1	-	-	-	-	-	-	-	-
501 FUEL	OM501	Energy	-	-	-	-	-	-	-	-
502 STEAM EXPENSES	OM502	PROFIX	-	-	-	-	-	-	-	-
504 STEAM TRANSFER EXPENSES	OM504	PROFIX	-	-	-	-	-	-	-	-
505 ELECTRIC EXPENSES	OM505	PROFIX	-	-	-	-	-	-	-	-
506 MISC. STEAM POWER EXPENSES	OM506	PROFIX	-	-	-	-	-	-	-	-
507 RENTS	OM507	PROFIX	-	-	-	-	-	-	-	-
509 ALLOWANCES	OM509	PROFIX	-	-	-	-	-	-	-	-
Total Steam Power Operation Expenses			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Steam Power Generation Maintenance Expenses										
510 MAINTENANCE SUPERVISION & ENGINEERING	OM510	LBSUB2	-	-	-	-	-	-	-	-
511 MAINTENANCE OF STRUCTURES	OM511	PROFIX	-	-	-	-	-	-	-	-
512 MAINTENANCE OF BOILER PLANT	OM512	Energy	-	-	-	-	-	-	-	-
513 MAINTENANCE OF ELECTRIC PLANT	OM513	Energy	-	-	-	-	-	-	-	-
514 MAINTENANCE OF MISC STEAM PLANT	OM514	Energy	-	-	-	-	-	-	-	-
Total Steam Power Generation Maintenance Expense			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Steam Power Generation Expense			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Hydraulic Power Generation Operation Expenses										
535 OPERATION SUPERVISION & ENGINEERING	OM535	LBSUB3	-	-	-	-	-	-	-	-
536 WATER FOR POWER	OM536	PROFIX	-	-	-	-	-	-	-	-
537 HYDRAULIC EXPENSES	OM537	PROFIX	-	-	-	-	-	-	-	-
538 ELECTRIC EXPENSES	OM538	PROFIX	-	-	-	-	-	-	-	-
539 MISC. HYDRAULIC POWER EXPENSES	OM539	PROFIX	-	-	-	-	-	-	-	-
540 RENTS		PROFIX	-	-	-	-	-	-	-	-
Total Hydraulic Power Operation Expenses			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Hydraulic Power Generation Maintenance Expenses										
541 MAINTENANCE SUPERVISION & ENGINEERING	OM541	LBSUB4	-	-	-	-	-	-	-	-
542 MAINTENANCE OF STRUCTURES	OM542	PROFIX	-	-	-	-	-	-	-	-
543 MAINT. OF RESERVES, DAMS, AND WATERWAYS	OM543	PROFIX	-	-	-	-	-	-	-	-
544 MAINTENANCE OF ELECTRIC PLANT	OM544	Energy	-	-	-	-	-	-	-	-
545 MAINTENANCE OF MISC HYDRAULIC PLANT	OM545	Energy	-	-	-	-	-	-	-	-
Total Hydraulic Power Generation Maint. Expense			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Hydraulic Power Generation Expense			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Other Power Generation Operation Expense										
546 OPERATION SUPERVISION & ENGINEERING	OM546	LBSUB5	-	-	-	-	-	-	-	-
547 FUEL	OM547	Energy	-	-	-	-	-	-	-	-
548 GENERATION EXPENSE	OM548	PROFIX	-	-	-	-	-	-	-	-
549 MISC OTHER POWER GENERATION	OM549	PROFIX	-	-	-	-	-	-	-	-
550 RENTS	OM550	PROFIX	-	-	-	-	-	-	-	-
Total Other Power Generation Operation Expenses			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -

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Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Operation and Maintenance Expenses (Continued)										
Other Power Generation Maintenance Expense										
551 MAINTENANCE SUPERVISION & ENGINEERING	OM551	PROFIX	$ 24,273	8,339	7,861	8,073	-	-	-	-
552 MAINTENANCE OF STRUCTURES	OM552	PROFIX	96,755	33,240	31,335	32,181	-	-	-	-
553 MAINTENANCE OF GENERATING & ELEC PLANT	OM553	PROFIX	885,069	304,062	286,633	294,374	-	-	-	-
554 MAINTENANCE OF MISC OTHER POWER GEN PLT	OM554	PROFIX	61,651	21,180	19,966	20,505	-	-	-	-
Total Other Power Generation Maintenance Expense			$ 1,067,748	$ 366,821	$ 345,794	$ 355,133	$ -	$ -	$ -	$ -
Total Other Power Generation Expense			$ 18,611,252	$ 457,501	$ 431,276	$ 442,924	$ 17,279,551	$ -	$ -	$ -
Total Station Expense			$ 488,667,488	$ 20,700,668	$ 19,514,059	$ 20,041,074	$ 428,411,686	$ -	$ -	$ -
Other Power Supply Expenses										
555 PURCHASED POWER	OM555	OMPP	$ 69,067,179	7,133,946	6,725,012	6,906,634	48,301,587	-	-	-
555 PURCHASED POWER OPTIONS	OMO555	OMPP	-	-	-	-	-	-	-	-
555 BROKERAGE FEES	OMB555	OMPP	-	-	-	-	-	-	-	-
555 MISO TRANSMISSION EXPENSES	OMM555	OMPP	-	-	-	-	-	-	-	-
556 SYSTEM CONTROL AND LOAD DISPATCH	OM556	PROFIX	1,536,733	527,939	497,677	511,117	-	-	-	-
557 OTHER EXPENSES	OM557	PROFIX	1,845,858	634,138	597,788	613,932	-	-	-	-
558 DUPLICATE CHARGES	OM558	Energy	-	-	-	-	-	-	-	-
Total Other Power Supply Expenses	TPP		$ 72,449,770	$ 8,296,023	$ 7,820,476	$ 8,031,683	$ 48,301,587	$ -	$ -	$ -
Total Electric Power Generation Expenses			$ 561,117,258	$ 28,996,691	$ 27,334,536	$ 28,072,757	$ 476,713,274	$ -	$ -	$ -
Transmission Expenses										
560 OPERATION SUPERVISION AND ENG	OM560	LBTRAN	$ 1,024,769	-	-	-	-	352,056	331,875	340,838
561 LOAD DISPATCHING	OM561	LBTRAN	1,912,859	-	-	-	-	657,156	619,486	636,217
562 STATION EXPENSES	OM562	LBTRAN	1,302,918	-	-	-	-	447,613	421,955	433,350
563 OVERHEAD LINE EXPENSES	OM563	LBTRAN	145,909	-	-	-	-	50,126	47,253	48,529
565 TRANSMISSION OF ELECTRICITY BY OTHERS	OM565	LBTRAN	2,891,642	-	-	-	-	993,413	936,469	961,760
566 MISC. TRANSMISSION EXPENSES	OM566	PTRAN	6,311,826	-	-	-	-	2,168,405	2,044,108	2,099,313
567 RENTS	OM567	PTRAN	25,478	-	-	-	-	8,753	8,251	8,474
568 MAINTENACE SUPERVISION AND ENG	OM568	LBTRAN	-	-	-	-	-	-	-	-
569 STRUCTURES	OM569	LBTRAN	1,012	-	-	-	-	348	328	337
570 MAINT OF STATION EQUIPMENT	OM570	LBTRAN	1,320,531	-	-	-	-	453,664	427,659	439,208
571 MAINT OF OVERHEAD LINES	OM571	LBTRAN	1,037,324	-	-	-	-	356,369	335,941	345,014
572 UNDERGROUND LINES	OM572	LBTRAN	-	-	-	-	-	-	-	-
573 MISC PLANT	OM573	PTRAN	14,482	-	-	-	-	4,975	4,690	4,817
575 MARKET FACILITATION, MONITORING AND COMPLIANCE	OM575	LBTRAN	753,467	-	-	-	-	258,851	244,013	250,603
Total Transmission Expenses			$ 16,742,215	$ -	$ -	$ -	$ -	$ 5,751,729	$ 5,422,027	$ 5,568,459

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Description	Name	Functional Vector	Distribution Substation	Distribution Primary Lines			Distribution Sec. Lines	
			General	Specific	Demand	Customer	Demand	Customer
Operation and Maintenance Expenses (Continued)								
Other Power Generation Maintenance Expense								
551 MAINTENANCE SUPERVISION & ENGINEERING	OM551	PROFIX	-	-	-	-	-	-
552 MAINTENANCE OF STRUCTURES	OM552	PROFIX	-	-	-	-	-	-
553 MAINTENANCE OF GENERATING & ELEC PLANT	OM553	PROFIX	-	-	-	-	-	-
554 MAINTENANCE OF MISC OTHER POWER GEN PLT	OM554	PROFIX	-	-	-	-	-	-
Total Other Power Generation Maintenance Expense			$ -	$ -	$ -	$ -	$ -	$ -
Total Other Power Generation Expense			$ -	$ -	$ -	$ -	$ -	$ -
Total Station Expense			$ -	$ -	$ -	$ -	$ -	$ -
Other Power Supply Expenses								
555 PURCHASED POWER	OM555	OMPP	-	-	-	-	-	-
555 PURCHASED POWER OPTIONS	OMO555	OMPP	-	-	-	-	-	-
555 BROKERAGE FEES	OMB555	OMPP	-	-	-	-	-	-
555 MISO TRANSMISSION EXPENSES	OMM555	OMPP	-	-	-	-	-	-
556 SYSTEM CONTROL AND LOAD DISPATCH	OM556	PROFIX	-	-	-	-	-	-
557 OTHER EXPENSES	OM557	PROFIX	-	-	-	-	-	-
558 DUPLICATE CHARGES	OM558	Energy	-	-	-	-	-	-
Total Other Power Supply Expenses	TPP		$ -	$ -	$ -	$ -	$ -	$ -
Total Electric Power Generation Expenses			$ -	$ -	$ -	$ -	$ -	$ -
Transmission Expenses								
560 OPERATION SUPERVISION AND ENG	OM560	LBTRAN	-	-	-	-	-	-
561 LOAD DISPATCHING	OM561	LBTRAN	-	-	-	-	-	-
562 STATION EXPENSES	OM562	LBTRAN	-	-	-	-	-	-
563 OVERHEAD LINE EXPENSES	OM563	LBTRAN	-	-	-	-	-	-
565 TRANSMISSION OF ELECTRICITY BY OTHERS	OM565	LBTRAN	-	-	-	-	-	-
566 MISC. TRANSMISSION EXPENSES	OM566	PTRAN	-	-	-	-	-	-
567 RENTS	OM567	PTRAN	-	-	-	-	-	-
568 MAINTENACE SUPERVISION AND ENG	OM568	LBTRAN	-	-	-	-	-	-
569 STRUCTURES	OM569	LBTRAN	-	-	-	-	-	-
570 MAINT OF STATION EQUIPMENT	OM570	LBTRAN	-	-	-	-	-	-
571 MAINT OF OVERHEAD LINES	OM571	LBTRAN	-	-	-	-	-	-
572 UNDERGROUND LINES	OM572	LBTRAN	-	-	-	-	-	-
573 MISC PLANT	OM573	PTRAN	-	-	-	-	-	-
575 MARKET FACILITATION, MONITORING AND COMPLIANCE	OM575	LBTRAN	-	-	-	-	-	-
Total Transmission Expenses			$ -	$ -	$ -	$ -	$ -	$ -

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Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Operation and Maintenance Expenses (Continued)										
Other Power Generation Maintenance Expense										
551 MAINTENANCE SUPERVISION & ENGINEERING	OM551	PROFIX	-	-	-	-	-	-	-	-
552 MAINTENANCE OF STRUCTURES	OM552	PROFIX	-	-	-	-	-	-	-	-
553 MAINTENANCE OF GENERATING & ELEC PLANT	OM553	PROFIX	-	-	-	-	-	-	-	-
554 MAINTENANCE OF MISC OTHER POWER GEN PLT	OM554	PROFIX	-	-	-	-	-	-	-	-
Total Other Power Generation Maintenance Expense			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Other Power Generation Expense			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Station Expense			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Other Power Supply Expenses										
555 PURCHASED POWER	OM555	OMPP	-	-	-	-	-	-	-	-
555 PURCHASED POWER OPTIONS	OMO555	OMPP	-	-	-	-	-	-	-	-
555 BROKERAGE FEES	OMB555	OMPP	-	-	-	-	-	-	-	-
555 MISO TRANSMISSION EXPENSES	OMM555	OMPP	-	-	-	-	-	-	-	-
556 SYSTEM CONTROL AND LOAD DISPATCH	OM556	PROFIX	-	-	-	-	-	-	-	-
557 OTHER EXPENSES	OM557	PROFIX	-	-	-	-	-	-	-	-
558 DUPLICATE CHARGES	OM558	Energy	-	-	-	-	-	-	-	-
Total Other Power Supply Expenses	TPP		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Electric Power Generation Expenses			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Transmission Expenses										
560 OPERATION SUPERVISION AND ENG	OM560	LBTRAN	-	-	-	-	-	-	-	-
561 LOAD DISPATCHING	OM561	LBTRAN	-	-	-	-	-	-	-	-
562 STATION EXPENSES	OM562	LBTRAN	-	-	-	-	-	-	-	-
563 OVERHEAD LINE EXPENSES	OM563	LBTRAN	-	-	-	-	-	-	-	-
565 TRANSMISSION OF ELECTRICITY BY OTHERS	OM565	LBTRAN	-	-	-	-	-	-	-	-
566 MISC. TRANSMISSION EXPENSES	OM566	PTRAN	-	-	-	-	-	-	-	-
567 RENTS	OM567	PTRAN	-	-	-	-	-	-	-	-
568 MAINTENACE SUPERVISION AND ENG	OM568	LBTRAN	-	-	-	-	-	-	-	-
569 STRUCTURES	OM569	LBTRAN	-	-	-	-	-	-	-	-
570 MAINT OF STATION EQUIPMENT	OM570	LBTRAN	-	-	-	-	-	-	-	-
571 MAINT OF OVERHEAD LINES	OM571	LBTRAN	-	-	-	-	-	-	-	-
572 UNDERGROUND LINES	OM572	LBTRAN	-	-	-	-	-	-	-	-
573 MISC PLANT	OM573	PTRAN	-	-	-	-	-	-	-	-
575 MARKET FACILITATION, MONITORING AND COMPLIANCE	OM575	LBTRAN	-	-	-	-	-	-	-	-
Total Transmission Expenses			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Operation and Maintenance Expenses (Continued)										
Distribution Operation Expense										
580 OPERATION SUPERVISION AND ENGI	OM580	LBDO	$ 2,530,733	-	-	-	-	-	-	-
581 LOAD DISPATCHING	OM581	P362	583,899	-	-	-	-	-	-	-
582 STATION EXPENSES	OM582	P362	1,131,098	-	-	-	-	-	-	-
583 OVERHEAD LINE EXPENSES	OM583	P365	4,528,695	-	-	-	-	-	-	-
584 UNDERGROUND LINE EXPENSES	OM584	P367	674,010	-	-	-	-	-	-	-
585 STREET LIGHTING EXPENSE	OM585	P373	-	-	-	-	-	-	-	-
586 METER EXPENSES	OM586	P370	6,212,508	-	-	-	-	-	-	-
586 METER EXPENSES - LOAD MANAGEMENT	OM586x	F012	-	-	-	-	-	-	-	-
587 CUSTOMER INSTALLATIONS EXPENSE	OM587	PDIST	(192,842)	-	-	-	-	-	-	-
588 MISCELLANEOUS DISTRIBUTION EXP	OM588	PDIST	2,989,237	-	-	-	-	-	-	-
588 MISC DISTR EXP -- MAPPIN	OM588x	PDIST	-	-	-	-	-	-	-	-
589 RENTS	OM589	PDIST	13,309	-	-	-	-	-	-	-
Total Distribution Operation Expense	OMDO		$ 18,470,648	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Maintenance Expense										
590 MAINTENANCE SUPERVISION AND EN	OM590	LBDM	$ 351,679	-	-	-	-	-	-	-
591 STRUCTURES	OM591	P362	784,053	-	-	-	-	-	-	-
592 MAINTENANCE OF STATION EQUIPME	OM592	P362	901,232	-	-	-	-	-	-	-
593 MAINTENANCE OF OVERHEAD LINES	OM593	P365	20,552,385	-	-	-	-	-	-	-
594 MAINTENANCE OF UNDERGROUND LIN	OM594	P367	1,784,778	-	-	-	-	-	-	-
595 MAINTENANCE OF LINE TRANSFORME	OM595	P368	212,121	-	-	-	-	-	-	-
596 MAINTENANCE OF ST LIGHTS & SIG SYSTEMS	OM596	P373	331,958	-	-	-	-	-	-	-
597 MAINTENANCE OF METERS	OM597	P370	-	-	-	-	-	-	-	-
598 MISCELLANEOUS DISTRIBUTION EXPENSES	OM598	PDIST	400,476	-	-	-	-	-	-	-
Total Distribution Maintenance Expense	OMDM		$ 25,318,682	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Distribution Operation and Maintenance Expenses			$ 43,789,329	-	-	-	-	-	-	-
Transmission and Distribution Expenses			$ 60,531,544	-	-	-	-	5,751,729	5,422,027	5,568,459
Production, Transmission and Distribution Expenses	OMSUB		$ 621,648,802	$ 28,996,691	$ 27,334,536	$ 28,072,757	$ 476,713,274	$ 5,751,729	$ 5,422,027	$ 5,568,459

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Substation	Distribution Primary Lines			Distribution Sec. Lines	
			General	Specific	Demand	Customer	Demand	Customer
Operation and Maintenance Expenses (Continued)								
Distribution Operation Expense								
580 OPERATION SUPERVISION AND ENGI	OM580	LBDO	348,850	-	352,809	474,666	117,603	158,222
581 LOAD DISPATCHING	OM581	P362	583,899	-	-	-	-	-
582 STATION EXPENSES	OM582	P362	1,131,098	-	-	-	-	-
583 OVERHEAD LINE EXPENSES	OM583	P365	-	-	1,543,040	1,853,482	514,347	617,827
584 UNDERGROUND LINE EXPENSES	OM584	P367	-	-	125,315	380,192	41,772	126,731
585 STREET LIGHTING EXPENSE	OM585	P373	-	-	-	-	-	-
586 METER EXPENSES	OM586	P370	-	-	-	-	-	-
586 METER EXPENSES - LOAD MANAGEMENT	OM586x	F012	-	-	-	-	-	-
587 CUSTOMER INSTALLATIONS EXPENSE	OM587	PDIST	(21,202)	-	(32,647)	(53,447)	(10,882)	(17,816)
588 MISCELLANEOUS DISTRIBUTION EXP	OM588	PDIST	328,659	-	506,067	828,476	168,689	276,159
588 MISC DISTR EXP -- MAPPIN	OM588x	PDIST	-	-	-	-	-	-
589 RENTS	OM589	PDIST	1,463	-	2,253	3,689	751	1,230
Total Distribution Operation Expense	OMDO		$ 2,372,767	$ -	$ 2,496,836	$ 3,487,057	$ 832,279	$ 1,162,352
Distribution Maintenance Expense								
590 MAINTENANCE SUPERVISION AND EN	OM590	LBDM	26,180	-	97,319	134,715	32,440	44,905
591 STRUCTURES	OM591	P362	784,053	-	-	-	-	-
592 MAINTENANCE OF STATION EQUIPME	OM592	P362	901,232	-	-	-	-	-
593 MAINTENANCE OF OVERHEAD LINES	OM593	P365	-	-	7,002,712	8,411,578	2,334,237	2,803,859
594 MAINTENANCE OF UNDERGROUND LIN	OM594	P367	-	-	331,835	1,006,749	110,612	335,583
595 MAINTENANCE OF LINE TRANSFORME	OM595	P368	-	-	-	-	-	-
596 MAINTENANCE OF ST LIGHTS & SIG SYSTEMS	OM596	P373	-	-	-	-	-	-
597 MAINTENANCE OF METERS	OM597	P370	-	-	-	-	-	-
598 MISCELLANEOUS DISTRIBUTION EXPENSES	OM598	PDIST	44,031	-	67,799	110,993	22,600	36,998
Total Distribution Maintenance Expense	OMDM		$ 1,755,496	$ -	$ 7,499,665	$ 9,664,034	$ 2,499,888	$ 3,221,345
Total Distribution Operation and Maintenance Expenses			4,128,263	-	9,996,501	13,151,091	3,332,167	4,383,697
Transmission and Distribution Expenses			4,128,263	-	9,996,501	13,151,091	3,332,167	4,383,697
Production, Transmission and Distribution Expenses	OMSUB		$ 4,128,263	$ -	$ 9,996,501	$ 13,151,091	$ 3,332,167	$ 4,383,697

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Operation and Maintenance Expenses (Continued)										
Distribution Operation Expense										
580 OPERATION SUPERVISION AND ENGI	OM580	LBDO	33,159	26,373	12,075	971,188	35,789	-	-	-
581 LOAD DISPATCHING	OM581	P362	-	-	-	-	-	-	-	-
582 STATION EXPENSES	OM582	P362	-	-	-	-	-	-	-	-
583 OVERHEAD LINE EXPENSES	OM583	P365	-	-	-	-	-	-	-	-
584 UNDERGROUND LINE EXPENSES	OM584	P367	-	-	-	-	-	-	-	-
585 STREET LIGHTING EXPENSE	OM585	P373	-	-	-	-	-	-	-	-
586 METER EXPENSES	OM586	P370	-	-	-	6,212,508	-	-	-	-
586 METER EXPENSES - LOAD MANAGEMENT	OM586x	F012	-	-	-	-	-	-	-	-
587 CUSTOMER INSTALLATIONS EXPENSE	OM587	PDIST	(15,243)	(12,123)	(5,551)	(7,480)	(16,451)	-	-	-
588 MISCELLANEOUS DISTRIBUTION EXP	OM588	PDIST	236,275	187,917	86,040	115,942	255,014	-	-	-
588 MISC DISTR EXP -- MAPPIN	OM588x	PDIST	-	-	-	-	-	-	-	-
589 RENTS	OM589	PDIST	1,052	837	383	516	1,135	-	-	-
Total Distribution Operation Expense	OMDO		$ 255,243	$ 203,003	$ 92,947	$ 7,292,675	$ 275,487	$ -	$ -	$ -
Distribution Maintenance Expense										
590 MAINTENANCE SUPERVISION AND EN	OM590	LBDM	7,885	6,271	193	260	1,509	-	-	-
591 STRUCTURES	OM591	P362	-	-	-	-	-	-	-	-
592 MAINTENANCE OF STATION EQUIPME	OM592	P362	-	-	-	-	-	-	-	-
593 MAINTENANCE OF OVERHEAD LINES	OM593	P365	-	-	-	-	-	-	-	-
594 MAINTENANCE OF UNDERGROUND LIN	OM594	P367	-	-	-	-	-	-	-	-
595 MAINTENANCE OF LINE TRANSFORME	OM595	P368	118,151	93,969	-	-	-	-	-	-
596 MAINTENANCE OF ST LIGHTS & SIG SYSTEMS	OM596	P373	-	-	-	-	331,958	-	-	-
597 MAINTENANCE OF METERS	OM597	P370	-	-	-	-	-	-	-	-
598 MISCELLANEOUS DISTRIBUTION EXPENSES	OM598	PDIST	31,654	25,176	11,527	15,533	34,165	-	-	-
Total Distribution Maintenance Expense	OMDM		$ 157,691	$ 125,417	$ 11,720	$ 15,793	$ 367,633	$ -	$ -	$ -
Total Distribution Operation and Maintenance Expenses			412,934	328,420	104,667	7,308,468	643,119	-	-	-
Transmission and Distribution Expenses			412,934	328,420	104,667	7,308,468	643,119	-	-	-
Production, Transmission and Distribution Expenses	OMSUB		$ 412,934	$ 328,420	$ 104,667	$ 7,308,468	$ 643,119	$ -	$ -	$ -

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Operation and Maintenance Expenses (Continued)										
Customer Accounts Expense										
901 SUPERVISION/CUSTOMER ACCTS	OM901	F025	$ 1,017,838	-	-	-	-	-	-	-
902 METER READING EXPENSES	OM902	F025	2,161,886	-	-	-	-	-	-	-
903 RECORDS AND COLLECTION	OM903	F025	5,334,272	-	-	-	-	-	-	-
904 UNCOLLECTIBLE ACCOUNTS	OM904	F025	3,310,298	-	-	-	-	-	-	-
905 MISC CUST ACCOUNTS	OM903	F025	441,963	-	-	-	-	-	-	-
Total Customer Accounts Expense	OMCA		$ 12,266,257	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service Expense										
907 SUPERVISION	OM907	F026	$ 171,596	-	-	-	-	-	-	-
908 CUSTOMER ASSISTANCE EXPENSES	OM908	F026	10,918,539	-	-	-	-	-	-	-
908 CUSTOMER ASSISTANCE EXP-INCENTIVES	OM908x	F026	-	-	-	-	-	-	-	-
909 INFORMATIONAL AND INSTRUCTIONA	OM909	F026	50,475	-	-	-	-	-	-	-
909 INFORM AND INSTRUC -LOAD MGMT	OM909x	F026	-	-	-	-	-	-	-	-
910 MISCELLANEOUS CUSTOMER SERVICE	OM910	F026	317,977	-	-	-	-	-	-	-
911 DEMONSTRATION AND SELLING EXP	OM911	F026	-	-	-	-	-	-	-	-
912 DEMONSTRATION AND SELLING EXP	OM912	F026	-	-	-	-	-	-	-	-
913 ADVERTISING EXPENSES	OM913	F026	19,134	-	-	-	-	-	-	-
915 MDSE-JOBBING-CONTRACT	OM915	F026	-	-	-	-	-	-	-	-
916 MISC SALES EXPENSE	OM916	F026	-	-	-	-	-	-	-	-
Total Customer Service Expense	OMCS		$ 11,477,720	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Sub-Total Prod, Trans, Dist, Cust Acct and Cust Service	OMSUB2		645,392,779	28,996,691	27,334,536	28,072,757	476,713,274	5,751,729	5,422,027	5,568,459

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Substation General	Distribution Primary Lines Specific	Distribution Primary Lines Demand	Distribution Primary Lines Customer	Distribution Sec. Lines Demand	Distribution Sec. Lines Customer
Operation and Maintenance Expenses (Continued)								
Customer Accounts Expense								
901 SUPERVISION/CUSTOMER ACCTS	OM901	F025	-	-	-	-	-	-
902 METER READING EXPENSES	OM902	F025	-	-	-	-	-	-
903 RECORDS AND COLLECTION	OM903	F025	-	-	-	-	-	-
904 UNCOLLECTIBLE ACCOUNTS	OM904	F025	-	-	-	-	-	-
905 MISC CUST ACCOUNTS	OM903	F025	-	-	-	-	-	-
Total Customer Accounts Expense	OMCA		$ -	$ -	$ -	$ -	$ -	$ -
Customer Service Expense								
907 SUPERVISION	OM907	F026	-	-	-	-	-	-
908 CUSTOMER ASSISTANCE EXPENSES	OM908	F026	-	-	-	-	-	-
908 CUSTOMER ASSISTANCE EXP-INCENTIVES	OM908x	F026	-	-	-	-	-	-
909 INFORMATIONAL AND INSTRUCTIONA	OM909	F026	-	-	-	-	-	-
909 INFORM AND INSTRUC -LOAD MGMT	OM909x	F026	-	-	-	-	-	-
910 MISCELLANEOUS CUSTOMER SERVICE	OM910	F026	-	-	-	-	-	-
911 DEMONSTRATION AND SELLING EXP	OM911	F026	-	-	-	-	-	-
912 DEMONSTRATION AND SELLING EXP	OM912	F026	-	-	-	-	-	-
913 ADVERTISING EXPENSES	OM913	F026	-	-	-	-	-	-
915 MDSE-JOBBING-CONTRACT	OM915	F026	-	-	-	-	-	-
916 MISC SALES EXPENSE	OM916	F026	-	-	-	-	-	-
Total Customer Service Expense	OMCS		$ -	$ -	$ -	$ -	$ -	$ -
Sub-Total Prod, Trans, Dist, Cust Acct and Cust Service	OMSUB2		4,128,263	-	9,996,501	13,151,091	3,332,167	4,383,697

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Operation and Maintenance Expenses (Continued)										
Customer Accounts Expense										
901 SUPERVISION/CUSTOMER ACCTS	OM901	F025	-	-	-	-	-	1,017,838	-	-
902 METER READING EXPENSES	OM902	F025	-	-	-	-	-	2,161,886	-	-
903 RECORDS AND COLLECTION	OM903	F025	-	-	-	-	-	5,334,272	-	-
904 UNCOLLECTIBLE ACCOUNTS	OM904	F025	-	-	-	-	-	3,310,298	-	-
905 MISC CUST ACCOUNTS	OM903	F025	-	-	-	-	-	441,963	-	-
Total Customer Accounts Expense	OMCA		$ -	$ -	$ -	$ -	$ -	$ 12,266,257	$ -	$ -
Customer Service Expense										
907 SUPERVISION	OM907	F026	-	-	-	-	-	-	171,596	-
908 CUSTOMER ASSISTANCE EXPENSES	OM908	F026	-	-	-	-	-	-	10,918,539	-
908 CUSTOMER ASSISTANCE EXP-INCENTIVES	OM908x	F026	-	-	-	-	-	-	-	-
909 INFORMATIONAL AND INSTRUCTIONA	OM909	F026	-	-	-	-	-	-	50,475	-
909 INFORM AND INSTRUC -LOAD MGMT	OM909x	F026	-	-	-	-	-	-	-	-
910 MISCELLANEOUS CUSTOMER SERVICE	OM910	F026	-	-	-	-	-	-	317,977	-
911 DEMONSTRATION AND SELLING EXP	OM911	F026	-	-	-	-	-	-	-	-
912 DEMONSTRATION AND SELLING EXP	OM912	F026	-	-	-	-	-	-	-	-
913 ADVERTISING EXPENSES	OM913	F026	-	-	-	-	-	-	19,134	-
915 MDSE-JOBBING-CONTRACT	OM915	F026	-	-	-	-	-	-	-	-
916 MISC SALES EXPENSE	OM916	F026	-	-	-	-	-	-	-	-
Total Customer Service Expense	OMCS		$ -	$ -	$ -	$ -	$ -	$ -	$ 11,477,720	$ -
Sub-Total Prod, Trans, Dist, Cust Acct and Cust Service	OMSUB2		412,934	328,420	104,667	7,308,468	643,119	12,266,257	11,477,720	-

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Operation and Maintenance Expenses (Continued)										
Administrative and General Expense										
920 ADMIN. & GEN. SALARIES-	OM920	LBSUB7	$ 16,456,591	2,207,788	2,081,233	2,137,440	4,328,619	339,810	320,331	328,982
921 OFFICE SUPPLIES AND EXPENSES	OM921	LBSUB7	5,348,737	717,577	676,444	694,713	1,406,892	110,445	104,114	106,926
922 ADMINISTRATIVE EXPENSES TRANSFERRED	OM922	LBSUB7	(2,107,022)	(282,674)	(266,471)	(273,667)	(554,215)	(43,508)	(41,014)	(42,121)
923 OUTSIDE SERVICES EMPLOYED	OM923	LBSUB7	5,267,224	706,642	666,135	684,126	1,385,451	108,762	102,528	105,297
924 PROPERTY INSURANCE	OM924	TUP	4,471,918	1,018,931	960,523	986,464	-	109,404	103,133	105,918
925 INJURIES AND DAMAGES - INSURAN	OM925	LBSUB7	2,448,360	328,468	309,639	318,002	643,998	50,556	47,658	48,945
926 EMPLOYEE BENEFITS	OM926	LBSUB7	37,074,584	4,973,862	4,688,749	4,815,378	9,751,822	765,548	721,665	741,155
927 FRANCHISE REQUIREMENTS	OM927	TUP	30,731	7,002	6,601	6,779	-	752	709	728
928 REGULATORY COMMISSION FEES	OM928	TUP	1,173,366	267,353	252,027	258,834	-	28,706	27,061	27,791
929 DUPLICATE CHARGES-CR	OM929	LBSUB7	(153,701)	(20,620)	(19,438)	(19,963)	(40,428)	(3,174)	(2,992)	(3,073)
930 MISCELLANEOUS GENERAL EXPENSES	OM930	LBSUB7	2,884,284	386,951	364,770	374,621	758,660	59,557	56,143	57,659
931 RENTS AND LEASES	OM931	PGP	1,598,925	362,529	341,748	350,977	-	38,910	36,679	37,670
935 MAINTENANCE OF GENERAL PLANT	OM935	PGP	8,999,458	2,040,472	1,923,507	1,975,455	-	219,001	206,447	212,023
Total Administrative and General Expense	OMAG		$ 83,493,455	$ 12,714,279	$ 11,985,468	$ 12,309,158	$ 17,680,799	$ 1,784,769	$ 1,682,462	$ 1,727,900
Total Operation and Maintenance Expenses	TOM		$ 728,886,233	$ 41,710,970	$ 39,320,004	$ 40,381,915	$ 494,394,073	$ 7,536,498	$ 7,104,489	$ 7,296,359
Operation and Maintenance Expenses Less Purchase Power	OMLPP		$ 659,819,054	$ 34,577,024	$ 32,594,991	$ 33,475,281	$ 446,092,485	$ 7,536,498	$ 7,104,489	$ 7,296,359

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
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Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Substation	Distribution Primary Lines			Distribution Sec. Lines	
			General	Specific	Demand	Customer	Demand	Customer
Operation and Maintenance Expenses (Continued)								
Administrative and General Expense								
920 ADMIN. & GEN. SALARIES-	OM920	LBSUB7	402,244	-	590,314	804,000	196,771	268,000
921 OFFICE SUPPLIES AND EXPENSES	OM921	LBSUB7	130,738	-	191,864	261,317	63,955	87,106
922 ADMINISTRATIVE EXPENSES TRANSFERRED	OM922	LBSUB7	(51,501)	-	(75,581)	(102,940)	(25,194)	(34,313)
923 OUTSIDE SERVICES EMPLOYED	OM923	LBSUB7	128,745	-	188,940	257,334	62,980	85,778
924 PROPERTY INSURANCE	OM924	TUP	130,567	-	201,047	329,132	67,016	109,711
925 INJURIES AND DAMAGES - INSURAN	OM925	LBSUB7	59,845	-	87,825	119,617	29,275	39,872
926 EMPLOYEE BENEFITS	OM926	LBSUB7	906,203	-	1,329,901	1,811,309	443,300	603,770
927 FRANCHISE REQUIREMENTS	OM927	TUP	897	-	1,382	2,262	461	754
928 REGULATORY COMMISSION FEES	OM928	TUP	34,259	-	52,752	86,359	17,584	28,786
929 DUPLICATE CHARGES-CR	OM929	LBSUB7	(3,757)	-	(5,513)	(7,509)	(1,838)	(2,503)
930 MISCELLANEOUS GENERAL EXPENSES	OM930	LBSUB7	70,500	-	103,462	140,914	34,487	46,971
931 RENTS AND LEASES	OM931	PGP	47,323	-	72,867	119,290	24,289	39,763
935 MAINTENANCE OF GENERAL PLANT	OM935	PGP	266,353	-	410,130	671,418	136,710	223,806
Total Administrative and General Expense	OMAG		$ 2,122,415	$ -	$ 3,149,390	$ 4,492,502	$ 1,049,797	$ 1,497,501
Total Operation and Maintenance Expenses	TOM		$ 6,250,679	$ -	$ 13,145,891	$ 17,643,593	$ 4,381,964	$ 5,881,198
Operation and Maintenance Expenses Less Purchase Power	OMLPP		$ 6,250,679	$ -	$ 13,145,891	$ 17,643,593	$ 4,381,964	$ 5,881,198

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Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Operation and Maintenance Expenses (Continued)										
Administrative and General Expense										
920 ADMIN. & GEN. SALARIES-	OM920	LBSUB7	52,214	41,528	12,076	931,711	38,219	1,149,675	225,636	-
921 OFFICE SUPPLIES AND EXPENSES	OM921	LBSUB7	16,971	13,497	3,925	302,826	12,422	373,668	73,337	-
922 ADMINISTRATIVE EXPENSES TRANSFERRED	OM922	LBSUB7	(6,685)	(5,317)	(1,546)	(119,292)	(4,893)	(147,199)	(28,889)	-
923 OUTSIDE SERVICES EMPLOYED	OM923	LBSUB7	16,712	13,292	3,865	298,211	12,233	367,974	72,219	-
924 PROPERTY INSURANCE	OM924	TUP	93,866	74,654	34,181	46,061	101,310	-	-	-
925 INJURIES AND DAMAGES - INSURAN	OM925	LBSUB7	7,768	6,178	1,797	138,617	5,686	171,045	33,569	-
926 EMPLOYEE BENEFITS	OM926	LBSUB7	117,632	93,556	27,206	2,099,025	86,103	2,590,070	508,330	-
927 FRANCHISE REQUIREMENTS	OM927	TUP	645	513	235	317	696	-	-	-
928 REGULATORY COMMISSION FEES	OM928	TUP	24,629	19,588	8,969	12,086	26,582	-	-	-
929 DUPLICATE CHARGES-CR	OM929	LBSUB7	(488)	(388)	(113)	(8,702)	(357)	(10,738)	(2,107)	-
930 MISCELLANEOUS GENERAL EXPENSES	OM930	LBSUB7	9,151	7,278	2,117	163,297	6,699	201,499	39,546	-
931 RENTS AND LEASES	OM931	PGP	34,021	27,058	12,389	16,694	36,719	-	-	-
935 MAINTENANCE OF GENERAL PLANT	OM935	PGP	191,483	152,293	69,729	93,962	206,670	-	-	-
Total Administrative and General Expense	OMAG		$ 557,919	$ 443,731	$ 174,828	$ 3,974,813	$ 528,089	$ 4,695,994	$ 921,641	$ -
Total Operation and Maintenance Expenses	TOM		$ 970,854	$ 772,151	$ 279,495	$ 11,283,281	$ 1,171,209	$ 16,962,251	$ 12,399,361	$ -
Operation and Maintenance Expenses Less Purchase Power	OMLPP		$ 970,854	$ 772,151	$ 279,495	$ 11,283,281	$ 1,171,209	$ 16,962,251	$ 12,399,361	$ -
						$ 60,609,105				

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Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Labor Expenses										
Steam Power Generation Operation Expenses										
500 OPERATION SUPERVISION & ENGINEERING	LB500	F019	$ 1,479,457	443,630	418,200	429,495	188,131	-	-	-
501 FUEL	LB501	Energy	2,373,175	-	-	-	2,373,175	-	-	-
502 STEAM EXPENSES	LB502	PROFIX	11,440,138	3,930,219	3,704,930	3,804,989	-	-	-	-
504 STEAM TRANSFER EXPENSES	LB504	PROFIX	-	-	-	-	-	-	-	-
505 ELECTRIC EXPENSES	LB505	PROFIX	490,915	168,652	158,985	163,278	-	-	-	-
506 MISC. STEAM POWER EXPENSES	LB506	PROFIX	4,358,335	1,497,291	1,411,463	1,449,582	-	-	-	-
507 RENTS	LB507	PROFIX	-	-	-	-	-	-	-	-
Total Steam Power Operation Expenses	LBSUB1		$ 20,142,020	$ 6,039,792	$ 5,693,578	$ 5,847,344	$ 2,561,306	$ -	$ -	$ -
Steam Power Generation Maintenance Expenses										
510 MAINTENANCE SUPERVISION & ENGINEERING	LB510	F020	$ 1,735,387	19,750	18,618	19,121	1,677,899	-	-	-
511 MAINTENANCE OF STRUCTURES	LB511	PROFIX	310,285	106,597	100,487	103,201	-	-	-	-
512 MAINTENANCE OF BOILER PLANT	LB512	Energy	7,287,310	-	-	-	7,287,310	-	-	-
513 MAINTENANCE OF ELECTRIC PLANT	LB513	Energy	1,619,341	-	-	-	1,619,341	-	-	-
514 MAINTENANCE OF MISC STEAM PLANT	LB514	Energy	149,573	-	-	-	149,573	-	-	-
Total Steam Power Generation Maintenance Expense	LBSUB2		$ 11,101,897	$ 126,347	$ 119,105	$ 122,321	$ 10,734,123	$ -	$ -	$ -
Total Steam Power Generation Expense			$ 31,243,916	$ 6,166,139	$ 5,812,682	$ 5,969,665	$ 13,295,429	$ -	$ -	$ -
Hydraulic Power Generation Operation Expenses										
535 OPERATION SUPERVISION & ENGINEERING	LB535	F021	$ 86,702	29,786	28,079	28,837	-	-	-	-
536 WATER FOR POWER	LB536	PROFIX	-	-	-	-	-	-	-	-
537 HYDRAULIC EXPENSES	LB537	PROFIX	-	-	-	-	-	-	-	-
538 ELECTRIC EXPENSES	LB538	PROFIX	212,163	72,888	68,710	70,565	-	-	-	-
539 MISC. HYDRAULIC POWER EXPENSES	LB539	PROFIX	1,053	362	341	350	-	-	-	-
540 RENTS		PROFIX	-	-	-	-	-	-	-	-
Total Hydraulic Power Operation Expenses	LBSUB3		$ 299,917	$ 103,036	$ 97,129	$ 99,752	$ -	$ -	$ -	$ -
Hydraulic Power Generation Maintenance Expenses										
541 MAINTENANCE SUPERVISION & ENGINEERING	LB541	F022	$ 9,934	1,141	1,076	1,105	6,612	-	-	-
542 MAINTENANCE OF STRUCTURES	LB542	PROFIX	30,440	10,457	9,858	10,124	-	-	-	-
543 MAINT. OF RESERVES, DAMS, AND WATERWAYS	LB543	PROFIX	31,136	10,697	10,084	10,356	-	-	-	-
544 MAINTENANCE OF ELECTRIC PLANT	LB544	Energy	122,557	-	-	-	122,557	-	-	-
545 MAINTENANCE OF MISC HYDRAULIC PLANT	LB545	Energy	-	-	-	-	-	-	-	-
Total Hydraulic Power Generation Maint. Expense	LBSUB4		$ 194,067	$ 22,295	$ 21,017	$ 21,585	$ 129,169	$ -	$ -	$ -
Total Hydraulic Power Generation Expense			$ 493,985	$ 125,331	$ 118,147	$ 121,337	$ 129,169	$ -	$ -	$ -

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Description	Name	Functional Vector	Distribution Substation	Distribution Primary Lines			Distribution Sec. Lines	
			General	Specific	Demand	Customer	Demand	Customer
Labor Expenses								
Steam Power Generation Operation Expenses								
500 OPERATION SUPERVISION & ENGINEERING	LB500	F019	-	-	-	-	-	-
501 FUEL	LB501	Energy	-	-	-	-	-	-
502 STEAM EXPENSES	LB502	PROFIX	-	-	-	-	-	-
504 STEAM TRANSFER EXPENSES	LB504	PROFIX	-	-	-	-	-	-
505 ELECTRIC EXPENSES	LB505	PROFIX	-	-	-	-	-	-
506 MISC. STEAM POWER EXPENSES	LB506	PROFIX	-	-	-	-	-	-
507 RENTS	LB507	PROFIX	-	-	-	-	-	-
Total Steam Power Operation Expenses	LBSUB1		$ -	$ -	$ -	$ -	$ -	$ -
Steam Power Generation Maintenance Expenses								
510 MAINTENANCE SUPERVISION & ENGINEERING	LB510	F020	-	-	-	-	-	-
511 MAINTENANCE OF STRUCTURES	LB511	PROFIX	-	-	-	-	-	-
512 MAINTENANCE OF BOILER PLANT	LB512	Energy	-	-	-	-	-	-
513 MAINTENANCE OF ELECTRIC PLANT	LB513	Energy	-	-	-	-	-	-
514 MAINTENANCE OF MISC STEAM PLANT	LB514	Energy	-	-	-	-	-	-
Total Steam Power Generation Maintenance Expense	LBSUB2		$ -	$ -	$ -	$ -	$ -	$ -
Total Steam Power Generation Expense			$ -	$ -	$ -	$ -	$ -	$ -
Hydraulic Power Generation Operation Expenses								
535 OPERATION SUPERVISION & ENGINEERING	LB535	F021	-	-	-	-	-	-
536 WATER FOR POWER	LB536	PROFIX	-	-	-	-	-	-
537 HYDRAULIC EXPENSES	LB537	PROFIX	-	-	-	-	-	-
538 ELECTRIC EXPENSES	LB538	PROFIX	-	-	-	-	-	-
539 MISC. HYDRAULIC POWER EXPENSES	LB539	PROFIX	-	-	-	-	-	-
540 RENTS		PROFIX	-	-	-	-	-	-
Total Hydraulic Power Operation Expenses	LBSUB3		$ -	$ -	$ -	$ -	$ -	$ -
Hydraulic Power Generation Maintenance Expenses								
541 MAINTENANCE SUPERVISION & ENGINEERING	LB541	F022	-	-	-	-	-	-
542 MAINTENANCE OF STRUCTURES	LB542	PROFIX	-	-	-	-	-	-
543 MAINT. OF RESERVES, DAMS, AND WATERWAYS	LB543	PROFIX	-	-	-	-	-	-
544 MAINTENANCE OF ELECTRIC PLANT	LB544	Energy	-	-	-	-	-	-
545 MAINTENANCE OF MISC HYDRAULIC PLANT	LB545	Energy	-	-	-	-	-	-
Total Hydraulic Power Generation Maint. Expense	LBSUB4		$ -	$ -	$ -	$ -	$ -	$ -
Total Hydraulic Power Generation Expense			$ -	$ -	$ -	$ -	$ -	$ -

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Electric Cost of Service Study
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Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Labor Expenses										
Steam Power Generation Operation Expenses										
500 OPERATION SUPERVISION & ENGINEERING	LB500	F019	-	-	-	-	-	-	-	-
501 FUEL	LB501	Energy	-	-	-	-	-	-	-	-
502 STEAM EXPENSES	LB502	PROFIX	-	-	-	-	-	-	-	-
504 STEAM TRANSFER EXPENSES	LB504	PROFIX	-	-	-	-	-	-	-	-
505 ELECTRIC EXPENSES	LB505	PROFIX	-	-	-	-	-	-	-	-
506 MISC. STEAM POWER EXPENSES	LB506	PROFIX	-	-	-	-	-	-	-	-
507 RENTS	LB507	PROFIX	-	-	-	-	-	-	-	-
Total Steam Power Operation Expenses	LBSUB1		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Steam Power Generation Maintenance Expenses										
510 MAINTENANCE SUPERVISION & ENGINEERING	LB510	F020	-	-	-	-	-	-	-	-
511 MAINTENANCE OF STRUCTURES	LB511	PROFIX	-	-	-	-	-	-	-	-
512 MAINTENANCE OF BOILER PLANT	LB512	Energy	-	-	-	-	-	-	-	-
513 MAINTENANCE OF ELECTRIC PLANT	LB513	Energy	-	-	-	-	-	-	-	-
514 MAINTENANCE OF MISC STEAM PLANT	LB514	Energy	-	-	-	-	-	-	-	-
Total Steam Power Generation Maintenance Expense	LBSUB2		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Steam Power Generation Expense			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Hydraulic Power Generation Operation Expenses										
535 OPERATION SUPERVISION & ENGINEERING	LB535	F021	-	-	-	-	-	-	-	-
536 WATER FOR POWER	LB536	PROFIX	-	-	-	-	-	-	-	-
537 HYDRAULIC EXPENSES	LB537	PROFIX	-	-	-	-	-	-	-	-
538 ELECTRIC EXPENSES	LB538	PROFIX	-	-	-	-	-	-	-	-
539 MISC. HYDRAULIC POWER EXPENSES	LB539	PROFIX	-	-	-	-	-	-	-	-
540 RENTS		PROFIX	-	-	-	-	-	-	-	-
Total Hydraulic Power Operation Expenses	LBSUB3		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Hydraulic Power Generation Maintenance Expenses										
541 MAINTENANCE SUPERVISION & ENGINEERING	LB541	F022	-	-	-	-	-	-	-	-
542 MAINTENANCE OF STRUCTURES	LB542	PROFIX	-	-	-	-	-	-	-	-
543 MAINT. OF RESERVES, DAMS, AND WATERWAYS	LB543	PROFIX	-	-	-	-	-	-	-	-
544 MAINTENANCE OF ELECTRIC PLANT	LB544	Energy	-	-	-	-	-	-	-	-
545 MAINTENANCE OF MISC HYDRAULIC PLANT	LB545	Energy	-	-	-	-	-	-	-	-
Total Hydraulic Power Generation Maint. Expense	LBSUB4		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Hydraulic Power Generation Expense			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -

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Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Labor Expenses (Continued)										
Other Power Generation Operation Expense										
546 OPERATION SUPERVISION & ENGINEERING	LB546	PROFIX	$ 37,065	12,733	12,004	12,328	-	-	-	-
547 FUEL	LB547	Energy	-	-	-	-	-	-	-	-
548 GENERATION EXPENSE	LB548	PROFIX	96,566	33,175	31,273	32,118	-	-	-	-
549 MISC OTHER POWER GENERATION	LB549	PROFIX	1,649	566	534	548	-	-	-	-
550 RENTS	LB550	PROFIX	-	-	-	-	-	-	-	-
Total Other Power Generation Expenses	LBSUB5		$ 135,279	$ 46,475	$ 43,811	$ 44,994	$ -	$ -	$ -	$ -
Other Power Generation Maintenance Expense										
551 MAINTENANCE SUPERVISION & ENGINEERING	LB551	PROFIX	$ 21,608	7,423	6,998	7,187	-	-	-	-
552 MAINTENANCE OF STRUCTURES	LB552	PROFIX	57,956	19,911	18,769	19,276	-	-	-	-
553 MAINTENANCE OF GENERATING & ELEC PLANT	LB553	PROFIX	264,849	90,988	85,772	88,089	-	-	-	-
554 MAINTENANCE OF MISC OTHER POWER GEN PLT	LB554	PROFIX	31,948	10,976	10,346	10,626	-	-	-	-
Total Other Power Generation Maintenance Expense	LBSUB6		$ 376,361	$ 129,297	$ 121,886	$ 125,178	$ -	$ -	$ -	$ -
Total Other Power Generation Expense			$ 511,640	$ 175,772	$ 165,696	$ 170,171	$ -	$ -	$ -	$ -
Total Production Expense	LPREX		$ 32,249,541	$ 6,467,243	$ 6,096,526	$ 6,261,174	$ 13,424,599	$ -	$ -	$ -
Purchased Power										
555 PURCHASED POWER	LB555	OMPP	$ -	-	-	-	-	-	-	-
556 SYSTEM CONTROL AND LOAD DISPATCH	LB556	PROFIX	1,105,816	379,899	358,123	367,794	-	-	-	-
557 OTHER EXPENSES	LB557	PROFIX	-	-	-	-	-	-	-	-
Total Purchased Power Labor	LBPP		$ 1,105,816	$ 379,899	$ 358,123	$ 367,794	$ -	$ -	$ -	$ -

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Description	Name	Functional Vector	Distribution Substation	Distribution Primary Lines			Distribution Sec. Lines	
			General	Specific	Demand	Customer	Demand	Customer
Labor Expenses (Continued)								
Other Power Generation Operation Expense								
546 OPERATION SUPERVISION & ENGINEERING	LB546	PROFIX	-	-	-	-	-	-
547 FUEL	LB547	Energy	-	-	-	-	-	-
548 GENERATION EXPENSE	LB548	PROFIX	-	-	-	-	-	-
549 MISC OTHER POWER GENERATION	LB549	PROFIX	-	-	-	-	-	-
550 RENTS	LB550	PROFIX	-	-	-	-	-	-
Total Other Power Generation Expenses	LBSUB5		$ -	$ -	$ -	$ -	$ -	$ -
Other Power Generation Maintenance Expense								
551 MAINTENANCE SUPERVISION & ENGINEERING	LB551	PROFIX	-	-	-	-	-	-
552 MAINTENANCE OF STRUCTURES	LB552	PROFIX	-	-	-	-	-	-
553 MAINTENANCE OF GENERATING & ELEC PLANT	LB553	PROFIX	-	-	-	-	-	-
554 MAINTENANCE OF MISC OTHER POWER GEN PLT	LB554	PROFIX	-	-	-	-	-	-
Total Other Power Generation Maintenance Expense	LBSUB6		$ -	$ -	$ -	$ -	$ -	$ -
Total Other Power Generation Expense			$ -	$ -	$ -	$ -	$ -	$ -
Total Production Expense	LPREX		$ -	$ -	$ -	$ -	$ -	$ -
Purchased Power								
555 PURCHASED POWER	LB555	OMPP	-	-	-	-	-	-
556 SYSTEM CONTROL AND LOAD DISPATCH	LB556	PROFIX	-	-	-	-	-	-
557 OTHER EXPENSES	LB557	PROFIX	-	-	-	-	-	-
Total Purchased Power Labor	LBPP		$ -	$ -	$ -	$ -	$ -	$ -

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Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Labor Expenses (Continued)										
Other Power Generation Operation Expense										
546 OPERATION SUPERVISION & ENGINEERING	LB546	PROFIX	-	-	-	-	-	-	-	-
547 FUEL	LB547	Energy	-	-	-	-	-	-	-	-
548 GENERATION EXPENSE	LB548	PROFIX	-	-	-	-	-	-	-	-
549 MISC OTHER POWER GENERATION	LB549	PROFIX	-	-	-	-	-	-	-	-
550 RENTS	LB550	PROFIX	-	-	-	-	-	-	-	-
Total Other Power Generation Expenses	LBSUB5		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Other Power Generation Maintenance Expense										
551 MAINTENANCE SUPERVISION & ENGINEERING	LB551	PROFIX	-	-	-	-	-	-	-	-
552 MAINTENANCE OF STRUCTURES	LB552	PROFIX	-	-	-	-	-	-	-	-
553 MAINTENANCE OF GENERATING & ELEC PLANT	LB553	PROFIX	-	-	-	-	-	-	-	-
554 MAINTENANCE OF MISC OTHER POWER GEN PLT	LB554	PROFIX	-	-	-	-	-	-	-	-
Total Other Power Generation Maintenance Expense	LBSUB6		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Other Power Generation Expense			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Production Expense	LPREX		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Purchased Power										
555 PURCHASED POWER	LB555	OMPP	-	-	-	-	-	-	-	-
556 SYSTEM CONTROL AND LOAD DISPATCH	LB556	PROFIX	-	-	-	-	-	-	-	-
557 OTHER EXPENSES	LB557	PROFIX	-	-	-	-	-	-	-	-
Total Purchased Power Labor	LBPP		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -

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Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Labor Expenses (Continued)										
Transmission Labor Expenses										
560 OPERATION SUPERVISION AND ENG	LB560	PTRAN	$ 586,814	-	-	-	-	201,598	190,042	195,174
561 LOAD DISPATCHING	LB561	PTRAN	1,395,743	-	-	-	-	479,502	452,016	464,224
562 STATION EXPENSES	LB562	PTRAN	668,825	-	-	-	-	229,772	216,601	222,451
563 OVERHEAD LINE EXPENSES	LB563	PTRAN	21,025	-	-	-	-	7,223	6,809	6,993
566 MISC. TRANSMISSION EXPENSES	LB566	PTRAN	88,917	-	-	-	-	30,547	28,796	29,574
569 MAINTENACE OF STRUCTURES	LB569	PTRAN	-	-	-	-	-	-	-	-
570 MAINT OF STATION EQUIPMENT	LB570	PTRAN	259,554	-	-	-	-	89,169	84,057	86,327
571 MAINT OF OVERHEAD LINES	LB571	PTRAN	44,707	-	-	-	-	15,359	14,478	14,869
573 MAINT OF MISC. TRANSMISSION PLANT	LB573	PTRAN	2,042	-	-	-	-	702	661	679
Total Transmission Labor Expenses	LBTRAN		$ 3,067,626	$ -	$ -	$ -	$ -	$ 1,053,872	$ 993,462	$ 1,020,292
Distribution Operation Labor Expense										
580 OPERATION SUPERVISION AND ENGI	LB580	F023	$ 1,318,755	-	-	-	-	-	-	-
581 LOAD DISPATCHING	LB581	P362	452,751	-	-	-	-	-	-	-
582 STATION EXPENSES	LB582	P362	289,546	-	-	-	-	-	-	-
583 OVERHEAD LINE EXPENSES	LB583	P365	1,949,678	-	-	-	-	-	-	-
584 UNDERGROUND LINE EXPENSES	LB584	P367	143,329	-	-	-	-	-	-	-
585 STREET LIGHTING EXPENSE	LB585	P373	-	-	-	-	-	-	-	-
586 METER EXPENSES	LB586	P370	2,341,499	-	-	-	-	-	-	-
586 METER EXPENSES - LOAD MANAGEMENT	LB586x	F012	-	-	-	-	-	-	-	-
587 CUSTOMER INSTALLATIONS EXPENSE	LB587	P371	-	-	-	-	-	-	-	-
588 MISCELLANEOUS DISTRIBUTION EXP	LB588	PDIST	1,028,668	-	-	-	-	-	-	-
589 RENTS	LB589	PDIST	-	-	-	-	-	-	-	-
Total Distribution Operation Labor Expense	LBDO		$ 7,524,227	$ -	$ -	$ -	$ -	$ -	$ -	$ -

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Substation	Distribution Primary Lines			Distribution Sec. Lines	
			General	Specific	Demand	Customer	Demand	Customer
Labor Expenses (Continued)								
Transmission Labor Expenses								
560 OPERATION SUPERVISION AND ENG	LB560	PTRAN	-	-	-	-	-	-
561 LOAD DISPATCHING	LB561	PTRAN	-	-	-	-	-	-
562 STATION EXPENSES	LB562	PTRAN	-	-	-	-	-	-
563 OVERHEAD LINE EXPENSES	LB563	PTRAN	-	-	-	-	-	-
566 MISC. TRANSMISSION EXPENSES	LB566	PTRAN	-	-	-	-	-	-
569 MAINTENACE OF STRUCTURES	LB569	PTRAN	-	-	-	-	-	-
570 MAINT OF STATION EQUIPMENT	LB570	PTRAN	-	-	-	-	-	-
571 MAINT OF OVERHEAD LINES	LB571	PTRAN	-	-	-	-	-	-
573 MAINT OF MISC. TRANSMISSION PLANT	LB573	PTRAN	-	-	-	-	-	-
Total Transmission Labor Expenses	LBTRAN		$ -	$ -	$ -	$ -	$ -	$ -
Distribution Operation Labor Expense								
580 OPERATION SUPERVISION AND ENGI	LB580	F023	181,785	-	183,847	247,346	61,282	82,449
581 LOAD DISPATCHING	LB581	P362	452,751	-	-	-	-	-
582 STATION EXPENSES	LB582	P362	289,546	-	-	-	-	-
583 OVERHEAD LINE EXPENSES	LB583	P365	-	-	664,304	797,955	221,435	265,985
584 UNDERGROUND LINE EXPENSES	LB584	P367	-	-	26,649	80,848	8,883	26,949
585 STREET LIGHTING EXPENSE	LB585	P373	-	-	-	-	-	-
586 METER EXPENSES	LB586	P370	-	-	-	-	-	-
586 METER EXPENSES - LOAD MANAGEMENT	LB586x	F012	-	-	-	-	-	-
587 CUSTOMER INSTALLATIONS EXPENSE	LB587	P371	-	-	-	-	-	-
588 MISCELLANEOUS DISTRIBUTION EXP	LB588	PDIST	113,099	-	174,150	285,098	58,050	95,033
589 RENTS	LB589	PDIST	-	-	-	-	-	-
Total Distribution Operation Labor Expense	LBDO		$ 1,037,181	$ -	$ 1,048,950	$ 1,411,248	$ 349,650	$ 470,416

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Labor Expenses (Continued)										
Transmission Labor Expenses										
560 OPERATION SUPERVISION AND ENG	LB560	PTRAN	-	-	-	-	-	-	-	-
561 LOAD DISPATCHING	LB561	PTRAN	-	-	-	-	-	-	-	-
562 STATION EXPENSES	LB562	PTRAN	-	-	-	-	-	-	-	-
563 OVERHEAD LINE EXPENSES	LB563	PTRAN	-	-	-	-	-	-	-	-
566 MISC. TRANSMISSION EXPENSES	LB566	PTRAN	-	-	-	-	-	-	-	-
569 MAINTENACE OF STRUCTURES	LB569	PTRAN	-	-	-	-	-	-	-	-
570 MAINT OF STATION EQUIPMENT	LB570	PTRAN	-	-	-	-	-	-	-	-
571 MAINT OF OVERHEAD LINES	LB571	PTRAN	-	-	-	-	-	-	-	-
573 MAINT OF MISC. TRANSMISSION PLANT	LB573	PTRAN	-	-	-	-	-	-	-	-
Total Transmission Labor Expenses	LBTRAN		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Operation Labor Expense										
580 OPERATION SUPERVISION AND ENGI	LB580	F023	17,279	13,743	6,292	506,082	18,650	-	-	-
581 LOAD DISPATCHING	LB581	P362	-	-	-	-	-	-	-	-
582 STATION EXPENSES	LB582	P362	-	-	-	-	-	-	-	-
583 OVERHEAD LINE EXPENSES	LB583	P365	-	-	-	-	-	-	-	-
584 UNDERGROUND LINE EXPENSES	LB584	P367	-	-	-	-	-	-	-	-
585 STREET LIGHTING EXPENSE	LB585	P373	-	-	-	-	-	-	-	-
586 METER EXPENSES	LB586	P370	-	-	-	2,341,499	-	-	-	-
586 METER EXPENSES - LOAD MANAGEMENT	LB586x	F012	-	-	-	-	-	-	-	-
587 CUSTOMER INSTALLATIONS EXPENSE	LB587	P371	-	-	-	-	-	-	-	-
588 MISCELLANEOUS DISTRIBUTION EXP	LB588	PDIST	81,308	64,667	29,608	39,898	87,756	-	-	-
589 RENTS	LB589	PDIST	-	-	-	-	-	-	-	-
Total Distribution Operation Labor Expense	LBDO		$ 98,587	$ 78,409	$ 35,901	$ 2,887,480	$ 106,406	$ -	$ -	$ -

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Labor Expenses (Continued)										
Distribution Maintenance Labor Expense										
590 MAINTENANCE SUPERVISION AND EN	LB590	F024	$ 72,860	-	-	-	-	-	-	-
591 MAINTENANCE OF STRUCTURES	LB591	P362	1,047	-	-	-	-	-	-	-
592 MAINTENANCE OF STATION EQUIPME	LB592	P362	198,076	-	-	-	-	-	-	-
593 MAINTENANCE OF OVERHEAD LINES	LB593	P365	1,992,241	-	-	-	-	-	-	-
594 MAINTENANCE OF UNDERGROUND LIN	LB594	P367	397,833	-	-	-	-	-	-	-
595 MAINTENANCE OF LINE TRANSFORME	LB595	P368	103,347	-	-	-	-	-	-	-
596 MAINTENANCE OF ST LIGHTS & SIG SYSTEMS	LB596	P373	7,334	-	-	-	-	-	-	-
597 MAINTENANCE OF METERS	LB597	P370	-	-	-	-	-	-	-	-
598 MAINTENANCE OF MISC DISTR PLANT	LB598	PDIST	52,506	-	-	-	-	-	-	-
Total Distribution Maintenance Labor Expense	LBDM		$ 2,825,244	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Distribution Operation and Maintenance Labor Expenses		PDIST	$ 10,349,471	-	-	-	-	-	-	-
Transmission and Distribution Labor Expenses			$ 13,417,097	-	-	-	-	1,053,872	993,462	1,020,292
Production, Transmission and Distribution Labor Expenses	LBSUB		$ 46,772,454	$ 6,847,142	$ 6,454,648	$ 6,628,968	$ 13,424,599	$ 1,053,872	$ 993,462	$ 1,020,292
Customer Accounts Expense										
901 SUPERVISION/CUSTOMER ACCTS	LB901	F025	$ 678,685	-	-	-	-	-	-	-
902 METER READING EXPENSES	LB902	F025	232,835	-	-	-	-	-	-	-
903 RECORDS AND COLLECTION	LB903	F025	2,494,338	-	-	-	-	-	-	-
904 UNCOLLECTIBLE ACCOUNTS	LB904	F025	-	-	-	-	-	-	-	-
905 MISC CUST ACCOUNTS	LB903	F025	159,695	-	-	-	-	-	-	-
Total Customer Accounts Labor Expense	LBCA		$ 3,565,554	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service Expense										
907 SUPERVISION	LB907	F026	$ 105,222	-	-	-	-	-	-	-
908 CUSTOMER ASSISTANCE EXPENSES	LB908	F026	594,558	-	-	-	-	-	-	-
908 CUSTOMER ASSISTANCE EXP-LOAD MGMT	LB908x	F026	-	-	-	-	-	-	-	-
909 INFORMATIONAL AND INSTRUCTIONA	LB909	F026	-	-	-	-	-	-	-	-
909 INFORM AND INSTRUC -LOAD MGMT	LB909x	F026	-	-	-	-	-	-	-	-
910 MISCELLANEOUS CUSTOMER SERVICE	LB910	F026	-	-	-	-	-	-	-	-
911 DEMONSTRATION AND SELLING EXP	LB911	F026	-	-	-	-	-	-	-	-
912 DEMONSTRATION AND SELLING EXP	LB912	F026	-	-	-	-	-	-	-	-
913 WATER HEATER - HEAT PUMP PROGRAM	LB913	F026	-	-	-	-	-	-	-	-
915 MDSE-JOBBING-CONTRACT	LB915	F026	-	-	-	-	-	-	-	-
916 MISC SALES EXPENSE	LB916	F026	-	-	-	-	-	-	-	-
Total Customer Service Labor Expense	LBCS		$ 699,780	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Sub-Total Labor Exp	LBSUB7		$ 51,037,788	6,847,142	6,454,648	6,628,968	13,424,599	1,053,872	993,462	1,020,292

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Substation	Distribution Primary Lines			Distribution Sec. Lines	
			General	Specific	Demand	Customer	Demand	Customer
Labor Expenses (Continued)								
Distribution Maintenance Labor Expense								
590 MAINTENANCE SUPERVISION AND EN	LB590	F024	5,424	-	20,162	27,910	6,721	9,303
591 MAINTENANCE OF STRUCTURES	LB591	P362	1,047	-	-	-	-	-
592 MAINTENANCE OF STATION EQUIPME	LB592	P362	198,076	-	-	-	-	-
593 MAINTENANCE OF OVERHEAD LINES	LB593	P365	-	-	678,806	815,375	226,269	271,792
594 MAINTENANCE OF UNDERGROUND LIN	LB594	P367	-	-	73,967	224,408	24,656	74,803
595 MAINTENANCE OF LINE TRANSFORME	LB595	P368	-	-	-	-	-	-
596 MAINTENANCE OF ST LIGHTS & SIG SYSTEMS	LB596	P373	-	-	-	-	-	-
597 MAINTENANCE OF METERS	LB597	P370	-	-	-	-	-	-
598 MAINTENANCE OF MISC DISTR PLANT	LB598	PDIST	5,773	-	8,889	14,552	2,963	4,851
Total Distribution Maintenance Labor Expense	LBDM		$ 210,321	$ -	$ 781,825	$ 1,082,244	$ 260,608	$ 360,748
Total Distribution Operation and Maintenance Labor Expenses		PDIST	1,247,502	-	1,830,774	2,493,492	610,258	831,164
Transmission and Distribution Labor Expenses			1,247,502	-	1,830,774	2,493,492	610,258	831,164
Production, Transmission and Distribution Labor Expenses	LBSUB		$ 1,247,502	$ -	$ 1,830,774	$ 2,493,492	$ 610,258	$ 831,164
Customer Accounts Expense								
901 SUPERVISION/CUSTOMER ACCTS	LB901	F025	-	-	-	-	-	-
902 METER READING EXPENSES	LB902	F025	-	-	-	-	-	-
903 RECORDS AND COLLECTION	LB903	F025	-	-	-	-	-	-
904 UNCOLLECTIBLE ACCOUNTS	LB904	F025	-	-	-	-	-	-
905 MISC CUST ACCOUNTS	LB903	F025	-	-	-	-	-	-
Total Customer Accounts Labor Expense	LBCA		$ -	$ -	$ -	$ -	$ -	$ -
Customer Service Expense								
907 SUPERVISION	LB907	F026	-	-	-	-	-	-
908 CUSTOMER ASSISTANCE EXPENSES	LB908	F026	-	-	-	-	-	-
908 CUSTOMER ASSISTANCE EXP-LOAD MGMT	LB908x	F026	-	-	-	-	-	-
909 INFORMATIONAL AND INSTRUCTIONA	LB909	F026	-	-	-	-	-	-
909 INFORM AND INSTRUC -LOAD MGMT	LB909x	F026	-	-	-	-	-	-
910 MISCELLANEOUS CUSTOMER SERVICE	LB910	F026	-	-	-	-	-	-
911 DEMONSTRATION AND SELLING EXP	LB911	F026	-	-	-	-	-	-
912 DEMONSTRATION AND SELLING EXP	LB912	F026	-	-	-	-	-	-
913 WATER HEATER - HEAT PUMP PROGRAM	LB913	F026	-	-	-	-	-	-
915 MDSE-JOBBING-CONTRACT	LB915	F026	-	-	-	-	-	-
916 MISC SALES EXPENSE	LB916	F026	-	-	-	-	-	-
Total Customer Service Labor Expense	LBCS		$ -	$ -	$ -	$ -	$ -	$ -
Sub-Total Labor Exp	LBSUB7		1,247,502	-	1,830,774	2,493,492	610,258	831,164

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Labor Expenses (Continued)										
Distribution Maintenance Labor Expense										
590 MAINTENANCE SUPERVISION AND EN	LB590	F024	1,634	1,299	40	54	313	-	-	-
591 MAINTENANCE OF STRUCTURES	LB591	P362	-	-	-	-	-	-	-	-
592 MAINTENANCE OF STATION EQUIPME	LB592	P362	-	-	-	-	-	-	-	-
593 MAINTENANCE OF OVERHEAD LINES	LB593	P365	-	-	-	-	-	-	-	-
594 MAINTENANCE OF UNDERGROUND LIN	LB594	P367	-	-	-	-	-	-	-	-
595 MAINTENANCE OF LINE TRANSFORME	LB595	P368	57,564	45,782	-	-	-	-	-	-
596 MAINTENANCE OF ST LIGHTS & SIG SYSTEMS	LB596	P373	-	-	-	-	7,334	-	-	-
597 MAINTENANCE OF METERS	LB597	P370	-	-	-	-	-	-	-	-
598 MAINTENANCE OF MISC DISTR PLANT	LB598	PDIST	4,150	3,301	1,511	2,037	4,479	-	-	-
Total Distribution Maintenance Labor Expense	LBDM		$ 63,348	$ 50,383	$ 1,551	$ 2,090	$ 12,126	$ -	$ -	$ -
Total Distribution Operation and Maintenance Labor Expenses		PDIST	161,935	128,792	37,452	2,889,570	118,532	-	-	-
Transmission and Distribution Labor Expenses			161,935	128,792	37,452	2,889,570	118,532	-	-	-
Production, Transmission and Distribution Labor Expenses	LBSUB		$ 161,935	$ 128,792	$ 37,452	$ 2,889,570	$ 118,532	$ -	$ -	$ -
Customer Accounts Expense										
901 SUPERVISION/CUSTOMER ACCTS	LB901	F025	-	-	-	-	-	678,685	-	-
902 METER READING EXPENSES	LB902	F025	-	-	-	-	-	232,835	-	-
903 RECORDS AND COLLECTION	LB903	F025	-	-	-	-	-	2,494,338	-	-
904 UNCOLLECTIBLE ACCOUNTS	LB904	F025	-	-	-	-	-	-	-	-
905 MISC CUST ACCOUNTS	LB903	F025	-	-	-	-	-	159,695	-	-
Total Customer Accounts Labor Expense	LBCA		$ -	$ -	$ -	$ -	$ -	$ 3,565,554	$ -	$ -
Customer Service Expense										
907 SUPERVISION	LB907	F026	-	-	-	-	-	-	105,222	-
908 CUSTOMER ASSISTANCE EXPENSES	LB908	F026	-	-	-	-	-	-	594,558	-
908 CUSTOMER ASSISTANCE EXP-LOAD MGMT	LB908x	F026	-	-	-	-	-	-	-	-
909 INFORMATIONAL AND INSTRUCTIONA	LB909	F026	-	-	-	-	-	-	-	-
909 INFORM AND INSTRUC -LOAD MGMT	LB909x	F026	-	-	-	-	-	-	-	-
910 MISCELLANEOUS CUSTOMER SERVICE	LB910	F026	-	-	-	-	-	-	-	-
911 DEMONSTRATION AND SELLING EXP	LB911	F026	-	-	-	-	-	-	-	-
912 DEMONSTRATION AND SELLING EXP	LB912	F026	-	-	-	-	-	-	-	-
913 WATER HEATER - HEAT PUMP PROGRAM	LB913	F026	-	-	-	-	-	-	-	-
915 MDSE-JOBBING-CONTRACT	LB915	F026	-	-	-	-	-	-	-	-
916 MISC SALES EXPENSE	LB916	F026	-	-	-	-	-	-	-	-
Total Customer Service Labor Expense	LBCS		$ -	$ -	$ -	$ -	$ -	$ -	$ 699,780	$ -
Sub-Total Labor Exp	LBSUB7		161,935	128,792	37,452	2,889,570	118,532	3,565,554	699,780	-

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Labor Expenses (Continued)										
Administrative and General Expense										
920 ADMIN. & GEN. SALARIES-	LB920	LBSUB7	$ 12,759,896	1,711,846	1,613,719	1,657,300	3,356,268	263,477	248,374	255,082
921 OFFICE SUPPLIES AND EXPENSES	LB920	LBSUB7	$ 28,200	3,783	3,566	3,663	7,418	582	549	564
922 ADMIN. EXPENSES TRANSFERRED - CREDIT	LB922	LBSUB7	(1,186,638)	(159,197)	(150,072)	(154,125)	(312,124)	(24,503)	(23,098)	(23,722)
923 OUTSIDE SERVICES EMPLOYED	LB923	LBSUB7	-	-	-	-	-	-	-	-
924 PROPERTY INSURANCE	LB924	TUP	-	-	-	-	-	-	-	-
925 INJURIES AND DAMAGES - INSURAN	LB925	LBSUB7	49,990	6,707	6,322	6,493	13,149	1,032	973	999
926 EMPLOYEE BENEFITS	LB926	LBSUB7	346	46	44	45	91	7	7	7
928 REGULATORY COMMISSION FEES	LB928	TUP	-	-	-	-	-	-	-	-
929 DUPLICATE CHARGES-CR	LB929	LBSUB7	-	-	-	-	-	-	-	-
930 MISCELLANEOUS GENERAL EXPENSES	LB930	LBSUB7	23,307	3,127	2,948	3,027	6,131	481	454	466
931 RENTS AND LEASES	LB931	PGP	-	-	-	-	-	-	-	-
935 MAINTENANCE OF GENERAL PLANT	LB932	PGP	1,251,386	283,730	267,466	274,690	-	30,452	28,707	29,482
Total Administrative and General Expense	LBAG		$ 12,926,487	$ 1,850,042	$ 1,743,993	$ 1,791,093	$ 3,070,931	$ 271,530	$ 255,965	$ 262,878
Total Operation and Maintenance Expenses	TLB		$ 63,964,275	$ 8,697,184	$ 8,198,641	$ 8,420,061	$ 16,495,530	$ 1,325,402	$ 1,249,427	$ 1,283,170
Operation and Maintenance Expenses Less Purchase Power	LBLPP		$ 63,964,275	$ 8,697,184	$ 8,198,641	$ 8,420,061	$ 16,495,530	$ 1,325,402	$ 1,249,427	$ 1,283,170

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Substation	Distribution Primary Lines			Distribution Sec. Lines	
			General	Specific	Demand	Customer	Demand	Customer
Labor Expenses (Continued)								
Administrative and General Expense								
920 ADMIN. & GEN. SALARIES-	LB920	LBSUB7	311,886	-	457,710	623,395	152,570	207,798
921 OFFICE SUPPLIES AND EXPENSES	LB920	LBSUB7	689	-	1,012	1,378	337	459
922 ADMIN. EXPENSES TRANSFERRED - CREDIT	LB922	LBSUB7	(29,005)	-	(42,566)	(57,974)	(14,189)	(19,325)
923 OUTSIDE SERVICES EMPLOYED	LB923	LBSUB7	-	-	-	-	-	-
924 PROPERTY INSURANCE	LB924	TUP	-	-	-	-	-	-
925 INJURIES AND DAMAGES - INSURAN	LB925	LBSUB7	1,222	-	1,793	2,442	598	814
926 EMPLOYEE BENEFITS	LB926	LBSUB7	8	-	12	17	4	6
928 REGULATORY COMMISSION FEES	LB928	TUP	-	-	-	-	-	-
929 DUPLICATE CHARGES-CR	LB929	LBSUB7	-	-	-	-	-	-
930 MISCELLANEOUS GENERAL EXPENSES	LB930	LBSUB7	570	-	836	1,139	279	380
931 RENTS AND LEASES	LB931	PGP	-	-	-	-	-	-
935 MAINTENANCE OF GENERAL PLANT	LB932	PGP	37,037	-	57,029	93,362	19,010	31,121
Total Administrative and General Expense	LBAG		$ 322,408	$ -	$ 475,826	$ 663,758	$ 158,609	$ 221,253
Total Operation and Maintenance Expenses	TLB		$ 1,569,910	$ -	$ 2,306,601	$ 3,157,250	$ 768,867	$ 1,052,417
Operation and Maintenance Expenses Less Purchase Power	LBLPP		$ 1,569,910	$ -	$ 2,306,601	$ 3,157,250	$ 768,867	$ 1,052,417

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Labor Expenses (Continued)										
Administrative and General Expense										
920 ADMIN. & GEN. SALARIES-	LB920	LBSUB7	40,485	32,199	9,363	722,418	29,634	891,420	174,951	-
921 OFFICE SUPPLIES AND EXPENSES	LB920	LBSUB7	89	71	21	1,597	65	1,970	387	-
922 ADMIN. EXPENSES TRANSFERRED - CREDIT	LB922	LBSUB7	(3,765)	(2,994)	(871)	(67,183)	(2,756)	(82,900)	(16,270)	-
923 OUTSIDE SERVICES EMPLOYED	LB923	LBSUB7	-	-	-	-	-	-	-	-
924 PROPERTY INSURANCE	LB924	TUP	-	-	-	-	-	-	-	-
925 INJURIES AND DAMAGES - INSURAN	LB925	LBSUB7	159	126	37	2,830	116	3,492	685	-
926 EMPLOYEE BENEFITS	LB926	LBSUB7	1	1	0	20	1	24	5	-
928 REGULATORY COMMISSION FEES	LB928	TUP	-	-	-	-	-	-	-	-
929 DUPLICATE CHARGES-CR	LB929	LBSUB7	-	-	-	-	-	-	-	-
930 MISCELLANEOUS GENERAL EXPENSES	LB930	LBSUB7	74	59	17	1,320	54	1,628	320	-
931 RENTS AND LEASES	LB931	PGP	-	-	-	-	-	-	-	-
935 MAINTENANCE OF GENERAL PLANT	LB932	PGP	26,626	21,176	9,696	13,066	28,738	-	-	-
Total Administrative and General Expense	LBAG		$ 63,669	$ 50,638	$ 18,263	$ 674,066	$ 55,852	$ 815,635	$ 160,077	$ -
Total Operation and Maintenance Expenses	TLB		$ 225,604	$ 179,430	$ 55,715	$ 3,563,637	$ 174,384	$ 4,381,189	$ 859,857	$ -
Operation and Maintenance Expenses Less Purchase Power	LBLPP		$ 225,604	$ 179,430	$ 55,715	$ 3,563,637	$ 174,384	$ 4,381,189	$ 859,857	$ -

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Other Expenses										
Depreciation Expenses										
Steam Production	DEPRTP	PPRTL	$ 74,399,456	25,559,671	24,094,533	24,745,252	-	-	-	-
Hydraulic Production	DEPRDP1	PPRTL	611,031	209,917	197,884	203,229	-	-	-	-
Other Production	DEPRDP2	PPRTL	8,549,263	2,937,069	2,768,710	2,843,484	-	-	-	-
Transmission - Kentucky System Property	DEPRDP3	PTRAN	5,608,413	-	-	-	-	1,926,750	1,816,305	1,865,357
Transmission - Virginia Property	DEPRDP4	PTRAN	-	-	-	-	-	-	-	-
Distribution	DEPRDP5	PDIST	23,284,454	-	-	-	-	-	-	-
General & Common Plant	DEPRDP6	PGP	9,517,748	2,157,985	2,034,284	2,089,224	-	231,613	218,337	224,233
Intangible Plant	DEPRAADJ	PINT	-	-	-	-	-	-	-	-
Total Depreciation Expense	TDEPR		$ 121,970,363	30,864,642	29,095,412	29,881,188	-	2,158,364	2,034,641	2,089,591
Regulatory Credits										
Production	RCTNP	F017	$ (3,808,582)	(1,308,425)	(1,233,423)	(1,266,734)	-	-	-	-
Transmission	RCTNT	PTRAN	(6,882)	-	-	-	-	(2,364)	(2,229)	(2,289)
Distribution	RDTND	PDIST	(37,081)	-	-	-	-	-	-	-
Common	RCTNC	PGP	(5,617)	(1,274)	(1,201)	(1,233)	-	(137)	(129)	(132)
Total Regulatory Credits	TRCTN		$ (3,858,162)	$ (1,309,699)	$ (1,234,624)	$ (1,267,967)	$ -	$ (2,501)	$ (2,358)	$ (2,421)
Accretion Expense										
Production	ACRTNP	F017	$ 1,613,619	554,353	522,576	536,689	-	-	-	-
Transmission	ACRTNT	PTRAN	4,031	-	-	-	-	1,385	1,305	1,341
Distribution	ACRTND	PDIST	29,705	-	-	-	-	-	-	-
Common	ACRTNC	PGP	4,155	942	888	912	-	101	95	98
Total Accretion Expense	TACRTN		$ 1,651,510	$ 555,295	$ 523,464	$ 537,601	$ -	$ 1,486	$ 1,401	$ 1,439
Property Taxes & Other	PTAX	TUP	$ 21,920,601	4,994,630	4,708,326	4,835,484	-	536,280	505,539	519,192
Amortization of Investment Tax Credit	OTAX	TUP	$ (2,661,472)	(606,419)	(571,658)	(587,096)	-	(65,112)	(61,380)	(63,037)
Gain on Disposition of Allowances	OT	TUP	$ (694)	(158)	(149)	(153)	-	(17)	(16)	(16)
Interest	INTLTD	TUP	$ 34,922,373	7,957,096	7,500,977	7,703,555	-	854,364	805,390	827,141
Other Deductions	DEDUCT	TUP	$ -	-	-	-	-	-	-	-
Total Other Expenses	TOE		$ 173,944,517	$ 42,455,387	$ 40,021,749	$ 41,102,612	$ -	$ 3,482,864	$ 3,283,218	$ 3,371,888
Total Cost of Service (O&M + Other Expenses)			$ 902,830,751	$ 84,166,357	$ 79,341,752	$ 81,484,527	$ 494,394,073	$ 11,019,362	$ 10,387,707	$ 10,668,247

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Substation	Distribution Primary Lines			Distribution Sec. Lines	
			General	Specific	Demand	Customer	Demand	Customer
Other Expenses								
Depreciation Expenses								
Steam Production	DEPRTP	PPRTL	-	-	-	-	-	-
Hydraulic Production	DEPRDP1	PPRTL	-	-	-	-	-	-
Other Production	DEPRDP2	PPRTL	-	-	-	-	-	-
Transmission - Kentucky System Property	DEPRDP3	PTRAN	-	-	-	-	-	-
Transmission - Virginia Property	DEPRDP4	PTRAN	-	-	-	-	-	-
Distribution	DEPRDP5	PDIST	2,560,064	-	3,941,975	6,453,356	1,313,992	2,151,119
General & Common Plant	DEPRDP6	PGP	281,693	-	433,750	710,086	144,583	236,695
Intangible Plant	DEPRAADJ	PINT	-	-	-	-	-	-
Total Depreciation Expense	TDEPR		2,841,757	-	4,375,724	7,163,442	1,458,575	2,387,814
Regulatory Credits								
Production	RCTNP	F017	-	-	-	-	-	-
Transmission	RCTNT	PTRAN	-	-	-	-	-	-
Distribution	RDTND	PDIST	(4,077)	-	(6,278)	(10,277)	(2,093)	(3,426)
Common	RCTNC	PGP	(166)	-	(256)	(419)	(85)	(140)
Total Regulatory Credits	TRCTN		$ (4,243)	$ -	$ (6,534)	$ (10,696)	$ (2,178)	$ (3,565)
Accretion Expense								
Production	ACRTNP	F017	-	-	-	-	-	-
Transmission	ACRTNT	PTRAN	-	-	-	-	-	-
Distribution	ACRTND	PDIST	3,266	-	5,029	8,233	1,676	2,744
Common	ACRTNC	PGP	123	-	189	310	63	103
Total Accretion Expense	TACRTN		$ 3,389	$ -	$ 5,218	$ 8,543	$ 1,739	$ 2,848
Property Taxes & Other	PTAX	TUP	640,020	-	985,500	1,613,349	328,500	537,783
Amortization of Investment Tax Credit	OTAX	TUP	(77,708)	-	(119,654)	(195,883)	(39,885)	(65,294)
Gain on Disposition of Allowances	OT	TUP	(20)	-	(31)	(51)	(10)	(17)
Interest	INTLTD	TUP	1,019,635	-	1,570,030	2,570,275	523,343	856,758
Other Deductions	DEDUCT	TUP	-	-	-	-	-	-
Total Other Expenses	TOE		$ 4,422,830	$ -	$ 6,810,253	$ 11,148,978	$ 2,270,084	$ 3,716,326
Total Cost of Service (O&M + Other Expenses)			$ 10,673,509	$ -	$ 19,956,144	$ 28,792,572	$ 6,652,048	$ 9,597,524

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Other Expenses										
Depreciation Expenses										
Steam Production	DEPRTP	PPRTL	-	-	-	-	-	-	-	-
Hydraulic Production	DEPRDP1	PPRTL	-	-	-	-	-	-	-	-
Other Production	DEPRDP2	PPRTL	-	-	-	-	-	-	-	-
Transmission - Kentucky System Property	DEPRDP3	PTRAN	-	-	-	-	-	-	-	-
Transmission - Virginia Property	DEPRDP4	PTRAN	-	-	-	-	-	-	-	-
Distribution	DEPRDP5	PDIST	1,840,447	1,463,767	670,201	903,120	1,986,413	-	-	-
General & Common Plant	DEPRDP6	PGP	202,511	161,063	73,745	99,374	218,572	-	-	-
Intangible Plant	DEPRAADJ	PINT	-	-	-	-	-	-	-	-
Total Depreciation Expense	TDEPR		2,042,958	1,624,830	743,945	1,002,494	2,204,985	-	-	-
Regulatory Credits										
Production	RCTNP	F017	-	-	-	-	-	-	-	-
Transmission	RCTNT	PTRAN	-	-	-	-	-	-	-	-
Distribution	RDTND	PDIST	(2,931)	(2,331)	(1,067)	(1,438)	(3,163)	-	-	-
Common	RCTNC	PGP	(120)	(95)	(44)	(59)	(129)	-	-	-
Total Regulatory Credits	TRCTN		$ (3,050)	$ (2,426)	$ (1,111)	$ (1,497)	$ (3,292)	$ -	$ -	$ -
Accretion Expense										
Production	ACRTNP	F017	-	-	-	-	-	-	-	-
Transmission	ACRTNT	PTRAN	-	-	-	-	-	-	-	-
Distribution	ACRTND	PDIST	2,348	1,867	855	1,152	2,534	-	-	-
Common	ACRTNC	PGP	88	70	32	43	95	-	-	-
Total Accretion Expense	TACRTN		$ 2,436	$ 1,938	$ 887	$ 1,196	$ 2,630	$ -	$ -	$ -
Property Taxes & Other	PTAX	TUP	460,115	365,944	167,551	225,781	496,606	-	-	-
Amortization of Investment Tax Credit	OTAX	TUP	(55,864)	(44,431)	(20,343)	(27,413)	(60,295)	-	-	-
Gain on Disposition of Allowances	OT	TUP	(15)	(12)	(5)	(7)	(16)	-	-	-
Interest	INTLTD	TUP	733,023	582,996	266,931	359,699	791,159	-	-	-
Other Deductions	DEDUCT	TUP	-	-	-	-	-	-	-	-
Total Other Expenses	TOE		$ 3,179,602	$ 2,528,840	$ 1,157,856	$ 1,560,253	$ 3,431,777	$ -	$ -	$ -
Total Cost of Service (O&M + Other Expenses)			$ 4,150,456	$ 3,300,991	$ 1,437,351	$ 12,843,533	$ 4,602,986	$ 16,962,251	$ 12,399,361	$ -

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Functional Vectors										
Station Equipment	F001		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Poles, Towers and Fixtures	F002		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Overhead Conductors and Devices	F003		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Underground Conductors and Devices	F004		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Line Transformers	F005		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Services	F006		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Meters	F007		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Street Lighting	F008		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Meter Reading	F009		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Billing	F010		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Transmission	F011		1.000000	0.000000	0.000000	0.000000	0.000000	0.343546	0.323854	0.332600
Load Management	F012		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Production Plant	F017		1.000000	0.343546	0.323854	0.332600	0.000000	0.000000	0.000000	0.000000
Provar	PROVAR		1.000000	0.000000	0.000000	0.000000	1.000000	0.000000	0.000000	0.000000
Fuel	F018		1.000000	0.000000	0.000000	0.000000	1.000000	0.000000	0.000000	0.000000
Steam Generation Operation Labor	F019		18,662,563	5,596,162	5,275,377	5,417,849	2,373,175	-	-	-
PROFIX	PROFIX		1.000000	0.343546	0.323854	0.332600	0.000000	0.000000	0.000000	0.000000
Steam Generation Maintenance Labor	F020		9,366,510	106,597	100,487	103,201	9,056,224	-	-	-
Hydraulic Generation Operation Labor	F021		213,215	73,249	69,051	70,915	-	-	-	-
Hydraulic Generation Maintenance Labor	F022		184,133	21,154	19,942	20,480	122,557	-	-	-
Distribution Operation Labor	F023		6,205,472	-	-	-	-	-	-	-
Distribution Maintenance Labor	F024		2,752,384	-	-	-	-	-	-	-
Customer Accounts Expense	F025		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Customer Service Expense	F026		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Customer Advances	F027		584,492,792	-	-	-	-	-	-	-
Purchase Power Demand		F017	20,765,366	7,133,868	6,724,939	6,906,559	-	-	-	-
Purchase Power Energy		F018	48,301,062	-	-	-	48,301,062	-	-	-
Purchased Power Expenses	OMPP		69,066,428	7,133,868	6,724,939	6,906,559	48,301,062	-	-	-
Intallations on Customer Premises - Plant in Service	F013		1.00000	-	-	-	-	-	-	-
Intallations on Customer Premises - Accum Depr	F014		1.00000	-	-	-	-	-	-	-
Generators -Energy	F015		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Generators - Demand	F016		1.000000	1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
	Energy		1.000000	0.000000	0.000000	0.000000	1.000000	0.000000	0.000000	0.000000

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Substation	Distribution Primary Lines			Distribution Sec. Lines	
			General	Specific	Demand	Customer	Demand	Customer
Functional Vectors								
Station Equipment	F001		1.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Poles, Towers and Fixtures	F002		0.000000	0.000000	0.340725	0.409275	0.113575	0.136425
Overhead Conductors and Devices	F003		0.000000	0.000000	0.340725	0.409275	0.113575	0.136425
Underground Conductors and Devices	F004		0.000000	0.000000	0.185925	0.564075	0.061975	0.188025
Line Transformers	F005		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Services	F006		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Meters	F007		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Street Lighting	F008		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Meter Reading	F009		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Billing	F010		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Transmission	F011		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Load Management	F012		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Production Plant	F017		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Provar	PROVAR		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Fuel	F018		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Steam Generation Operation Labor	F019		-	-	-	-	-	-
PROFIX	PROFIX		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Steam Generation Maintenance Labor	F020		-	-	-	-	-	-
Hydraulic Generation Operation Labor	F021		-	-	-	-	-	-
Hydraulic Generation Maintenance Labor	F022		-	-	-	-	-	-
Distribution Operation Labor	F023		855,396.55	-	865,102.44	1,163,901.48	288,367.48	387,967.16
Distribution Maintenance Labor	F024		204,896.66	-	761,662.49	1,054,334.23	253,887.50	351,444.74
Customer Accounts Expense	F025		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Customer Service Expense	F026		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Customer Advances	F027		-	-	166,197,216	272,172,378	55,399,072	90,724,126
Purchase Power Demand		F017	-	-	-	-	-	-
Purchase Power Energy		F018	-	-	-	-	-	-
Purchased Power Expenses	OMPP		-	-	-	-	-	-
Intallations on Customer Premises - Plant in Service	F013		-	-	-	-	-	-
Intallations on Customer Premises - Accum Depr	F014		-	-	-	-	-	-
Generators -Energy	F015		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Generators - Demand	F016		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
	Energy		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Functional Vectors										
Station Equipment	F001		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Poles, Towers and Fixtures	F002		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Overhead Conductors and Devices	F003		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Underground Conductors and Devices	F004		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Line Transformers	F005		0.557000	0.443000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Services	F006		0.000000	0.000000	1.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Meters	F007		0.000000	0.000000	0.000000	1.000000	0.000000	0.000000	0.000000	0.000000
Street Lighting	F008		0.000000	0.000000	0.000000	0.000000	1.000000	0.000000	0.000000	0.000000
Meter Reading	F009		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.000000	0.000000
Billing	F010		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.000000	0.000000
Transmission	F011		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Load Management	F012		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.000000
Production Plant	F017		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Provar	PROVAR		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Fuel	F018		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Steam Generation Operation Labor	F019		-	-	-	-	-	-	-	-
PROFIX	PROFIX		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Steam Generation Maintenance Labor	F020		-	-	-	-	-	-	-	-
Hydraulic Generation Operation Labor	F021		-	-	-	-	-	-	-	-
Hydraulic Generation Maintenance Labor	F022		-	-	-	-	-	-	-	-
Distribution Operation Labor	F023		81,307.86	64,666.75	29,608.35	2,381,397.35	87,756.40	-	-	-
Distribution Maintenance Labor	F024		61,714.14	49,083.24	1,511.28	2,036.50	11,813.41	-	-	-
Customer Accounts Expense	F025		0.000000	0.000000	0.000000	0.000000	0.000000	1.000000	0.000000	0.000000
Customer Service Expense	F026		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.000000	0.000000
Customer Advances	F027		-	-	-	-	-	-	-	-
Purchase Power Demand		F017	-	-	-	-	-	-	-	-
Purchase Power Energy		F018	-	-	-	-	-	-	-	-
Purchased Power Expenses	OMPP		-	-	-	-	-	-	-	-
Intallations on Customer Premises - Plant in Service	F013		-	-	-	-	-	1.00000	-	-
Intallations on Customer Premises - Accum Depr	F014		-	-	-	-	-	1.00000	-	-
Generators -Energy	F015		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Generators - Demand	F016		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
	Energy		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Total System	Production Demand			Production Energy	Transmission Demand		
				Base	Winter Peak	Summer Peak		Base	Winter Peak	Summer Peak
Internally Generated Functional Vectors										
Total Prod, Trans, and Dist Plant		PT&D	1.000000	0.226733	0.213736	0.219508	-	0.024335	0.022940	0.023559
Total Distribution Plant		PDIST	1.000000	-	-	-	-	-	-	-
Total Transmission Plant		PTRAN	1.000000	-	-	-	-	0.343546	0.323854	0.332600
Operation and Maintenance Expenses Less Purchase Power		OMLPP	1.000000	0.052404	0.049400	0.050734	0.676083	0.011422	0.010767	0.011058
Total Plant in Service		TPIS	1.000000	0.226697	0.213702	0.219473	-	0.024331	0.022936	0.023556
Total Operation and Maintenance Expenses (Labor)		TLB	1.000000	0.135969	0.128175	0.131637	0.257887	0.020721	0.019533	0.020061
Sub-Total Prod, Trans, Dist, Cust Acct and Cust Service		OMSUB2	1.000000	0.044929	0.042353	0.043497	0.738641	0.008912	0.008401	0.008628
Total Steam Power Operation Expenses (Labor)		LBSUB1	1.000000	0.299860	0.282672	0.290306	0.127162	-	-	-
Total Steam Power Generation Maintenance Expense (Labor)		LBSUB2	1.000000	0.011381	0.010728	0.011018	0.966873	-	-	-
Total Hydraulic Power Operation Expenses (Labor)		LBSUB3	1.000000	0.343546	0.323854	0.332600	-	-	-	-
Total Hydraulic Power Generation Maint. Expense (Labor)		LBSUB4	1.000000	0.114885	0.108300	0.111224	0.665591	-	-	-
Total Other Power Generation Expenses (Labor)		LBSUB5	1.000000	0.343546	0.323854	0.332600	-	-	-	-
Total Transmission Labor Expenses		LBTRAN	1.000000	-	-	-	-	0.3435465	0.3238536	0.3325999
Total Distribution Operation Labor Expense		LBDO	1.000000	-	-	-	-	-	-	-
Total Distribution Maintenance Labor Expense		LBDM	1.000000	-	-	-	-	-	-	-
Sub-Total Labor Exp		LBSUB7	1.000000	0.134158	0.126468	0.129884	0.263033	0.020649	0.019465	0.019991
Total General Plant		PGP	1.000000	0.226733	0.213736	0.219508	-	0.024335	0.022940	0.023559
Total Production Plant		PPRTL	1.000000	0.343546	0.323854	0.332600	-	-	-	-
Total Intangible Plant		PINT	1.000000	0.226733	0.213736	0.219508	-	0.024335	0.022940	0.023559

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Substation	Distribution Primary Lines			Distribution Sec. Lines	
			General	Specific	Demand	Customer	Demand	Customer
Internally Generated Functional Vectors								
Total Prod, Trans, and Dist Plant		PT&D	0.029597	-	0.045573	0.074606	0.015191	0.024869
Total Distribution Plant		PDIST	0.109947	-	0.169296	0.277153	0.056432	0.092384
Total Transmission Plant		PTRAN	-	-	-	-	-	-
Operation and Maintenance Expenses Less Purchase Power		OMLPP	0.009473	-	0.019923	0.026740	0.006641	0.008913
Total Plant in Service		TPIS	0.029609	-	0.045592	0.074639	0.015197	0.024880
Total Operation and Maintenance Expenses (Labor)		TLB	0.024544	-	0.036061	0.049360	0.012020	0.016453
Sub-Total Prod, Trans, Dist, Cust Acct and Cust Service		OMSUB2	0.006397	-	0.015489	0.020377	0.005163	0.006792
Total Steam Power Operation Expenses (Labor)		LBSUB1	-	-	-	-	-	-
Total Steam Power Generation Maintenance Expense (Labor)		LBSUB2	-	-	-	-	-	-
Total Hydraulic Power Operation Expenses (Labor)		LBSUB3	-	-	-	-	-	-
Total Hydraulic Power Generation Maint. Expense (Labor)		LBSUB4	-	-	-	-	-	-
Total Other Power Generation Expenses (Labor)		LBSUB5	-	-	-	-	-	-
Total Transmission Labor Expenses		LBTRAN	-	-	-	-	-	-
Total Distribution Operation Labor Expense		LBDO	0.137846	-	0.139410	0.187561	0.046470	0.062520
Total Distribution Maintenance Labor Expense		LBDM	0.074443	-	0.276728	0.383062	0.092243	0.127687
Sub-Total Labor Exp		LBSUB7	0.024443	-	0.035871	0.048856	0.011957	0.016285
Total General Plant		PGP	0.029597	-	0.045573	0.074606	0.015191	0.024869
Total Production Plant		PPRTL	-	-	-	-	-	-
Total Intangible Plant		PINT	0.029597	-	0.045573	0.074606	0.015191	0.024869

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Functional Assignment and Classification
Twelve Months Ended March 31, 2012

Description	Name	Functional Vector	Distribution Line Trans. Demand	Distribution Line Trans. Customer	Distribution Services Customer	Distribution Meters	Distribution St. & Cust. Lighting	Customer Accounts Expense	Customer Service & Info.	Sales Expense
Internally Generated Functional Vectors										
Total Prod, Trans, and Dist Plant		PT&D	0.021277	0.016922	0.007748	0.010441	0.022965	-	-	-
Total Distribution Plant		PDIST	0.079042	0.062865	0.028783	0.038786	0.085311	-	-	-
Total Transmission Plant		PTRAN	-	-	-	-	-	-	-	-
Operation and Maintenance Expenses Less Purchase Power		OMLPP	0.001471	0.001170	0.000424	0.017101	0.001775	0.025707	0.018792	-
Total Plant in Service		TPIS	0.021286	0.016930	0.007751	0.010445	0.022975	-	-	-
Total Operation and Maintenance Expenses (Labor)		TLB	0.003527	0.002805	0.000871	0.055713	0.002726	0.068494	0.013443	-
Sub-Total Prod, Trans, Dist, Cust Acct and Cust Service		OMSUB2	0.000640	0.000509	0.000162	0.011324	0.000996	0.019006	0.017784	-
Total Steam Power Operation Expenses (Labor)		LBSUB1	-	-	-	-	-	-	-	-
Total Steam Power Generation Maintenance Expense (Labor)		LBSUB2	-	-	-	-	-	-	-	-
Total Hydraulic Power Operation Expenses (Labor)		LBSUB3	-	-	-	-	-	-	-	-
Total Hydraulic Power Generation Maint. Expense (Labor)		LBSUB4	-	-	-	-	-	-	-	-
Total Other Power Generation Expenses (Labor)		LBSUB5	-	-	-	-	-	-	-	-
Total Transmission Labor Expenses		LBTRAN	-	-	-	-	-	-	-	-
Total Distribution Operation Labor Expense		LBDO	0.013103	0.010421	0.004771	0.383758	0.014142	-	-	-
Total Distribution Maintenance Labor Expense		LBDM	0.022422	0.017833	0.000549	0.000740	0.004292	-	-	-
Sub-Total Labor Exp		LBSUB7	0.003173	0.002523	0.000734	0.056616	0.002322	0.069861	0.013711	-
Total General Plant		PGP	0.021277	0.016922	0.007748	0.010441	0.022965	-	-	-
Total Production Plant		PPRTL	-	-	-	-	-	-	-	-
Total Intangible Plant		PINT	0.021277	0.016922	0.007748	0.010441	0.022965	-	-	-

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Plant in Service										
Power Production Plant										
Production Demand - Base	TPIS	PLPPDB	PPBDA	$ 892,016,895	$ 418,772,087	$ 120,900,358	$ 13,254,211	$ 158,473,452	$ 99,883,116	$ 35,687,905
Production Demand - Winter Peak	TPIS	PLPPDI	PPWDA	840,884,478	394,767,128	113,970,078	12,494,450	149,389,397	94,157,591	33,642,194
Production Demand - Summer Peak	TPIS	PLPPDP	PPSDA	863,594,164	405,428,566	117,048,056	12,831,886	153,423,942	96,700,496	34,550,765
Production Energy	TPIS	PLPPEB	E01	-	-	-	-	-	-	-
Production Energy - Not Used	TPIS	PLPPEI	E01	-	-	-	-	-	-	-
Production Energy - Not Used	TPIS	PLPPEP	E01	-	-	-	-	-	-	-
Total Power Production Plant		PLPPT		$ 2,596,495,536	$ 1,218,967,782	$ 351,918,492	$ 38,580,547	$ 461,286,791	$ 290,741,204	$ 103,880,864
Transmission Plant										
Transmission Demand - Base	TPIS	PLTRB	PPBDA	$ 95,738,806	$ 44,946,166	$ 12,976,050	$ 1,422,554	$ 17,008,713	$ 10,720,302	$ 3,830,328
Transmission Demand - Inter.	TPIS	PLTRI	PPWDA	90,250,842	42,369,751	12,232,234	1,341,010	16,033,735	10,105,790	3,610,765
Transmission Demand - Peak	TPIS	PLTRP	PPSDA	92,688,238	43,514,027	12,562,589	1,377,227	16,466,757	10,378,716	3,708,281
Total Transmission Plant		PLTRT		$ 278,677,887	$ 130,829,944	$ 37,770,872	$ 4,140,791	$ 49,509,204	$ 31,204,808	$ 11,149,374
Distribution Poles										
Specific	TPIS	PLDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation										
General	TPIS	PLDSG	NCPS	$ 116,508,547	$ 55,895,468	$ 15,857,625	$ 1,652,606	$ 19,333,980	$ 15,471,766	$ 4,635,515
Distribution Primary & Secondary Lines										
Primary Specific	TPIS	PLDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	TPIS	PLDPLD	NCPL	179,399,309	86,067,577	24,417,497	2,544,675	29,770,371	23,823,352	7,137,743
Primary Customer	TPIS	PLDPLC	YECust08	293,692,302	253,200,291	31,831,632	61,041	2,081,846	67,504	112,746
Secondary Demand	TPIS	PLDSLD	SICD	59,799,770	41,387,449	7,977,654	-	7,953,339	-	2,134,141
Secondary Customer	TPIS	PLDSLC	YECust07	97,897,434	84,437,674	10,615,268	-	694,258	-	37,599
Total Distribution Primary & Secondary Lines		PLDLT		$ 630,788,815	$ 465,092,990	$ 74,842,052	$ 2,605,715	$ 40,499,813	$ 23,890,856	$ 9,422,229
Distribution Line Transformers										
Demand	TPIS	PLDLTD	SICD	$ 83,758,764	$ 57,969,480	$ 11,173,931	$ -	$ 11,139,873	$ -	$ 2,989,192
Customer	TPIS	PLDLTC	YECust07	66,616,037	57,457,105	7,223,347	-	472,420	-	25,585
Total Distribution Line Transformers		PLDLTT		$ 150,374,802	$ 115,426,586	$ 18,397,277	$ -	$ 11,612,293	$ -	$ 3,014,777
Distribution Services										
Customer	TPIS	PLDSC	C02	$ 30,500,848	$ 25,230,130	$ 4,213,678	$ -	$ 900,137	$ -	$ 71,678
Distribution Meters										
Customer	TPIS	PLDMC	C03	$ 41,101,000	$ 28,766,192	$ 8,542,958	$ 389,815	$ 2,238,285	$ 438,675	$ 134,475
Distribution Street & Customer Lighting										
Customer	TPIS	PLDSCL	YECust04	$ 90,401,685	$ -	$ -	$ -	$ -	$ -	$ -
Customer Accounts Expense										
Customer	TPIS	PLCAE	YECust05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.										
Customer	TPIS	PLCSI	YECust06	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense										
Customer	TPIS	PLSEC	YECust06	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total		PLT		$ 3,934,849,118	$ 2,040,209,092	$ 511,542,955	$ 47,369,475	$ 585,380,504	$ 361,747,308	$ 132,308,912

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Plant in Service									
Power Production Plant									
Production Demand - Base	TPIS	PLPPDB	PPBDA	$ 24,817,896	$ 17,151,315	$ 2,943,822	$ -	$ 7,271	$ 125,460
Production Demand - Winter Peak	TPIS	PLPPDI	PPWDA	23,395,278	16,168,163	2,775,076	-	6,854	118,268
Production Demand - Summer Peak	TPIS	PLPPDP	PPSDA	24,027,112	16,604,815	2,850,022	-	7,040	121,463
Production Energy	TPIS	PLPPEB	E01	-	-	-	-	-	-
Production Energy - Not Used	TPIS	PLPPEI	E01	-	-	-	-	-	-
Production Energy - Not Used	TPIS	PLPPEP	E01	-	-	-	-	-	-
Total Power Production Plant		PLPPT		$ 72,240,287	$ 49,924,294	$ 8,568,919	$ -	$ 21,165	$ 365,191
Transmission Plant									
Transmission Demand - Base	TPIS	PLTRB	PPBDA	$ 2,663,667	$ 1,840,824	$ 315,956	$ -	$ 780	$ 13,465
Transmission Demand - Inter.	TPIS	PLTRI	PPWDA	2,510,979	1,735,304	297,845	-	736	12,694
Transmission Demand - Peak	TPIS	PLTRP	PPSDA	2,578,793	1,782,169	305,888	-	756	13,036
Total Transmission Plant		PLTRT		$ 7,753,439	$ 5,358,298	$ 919,689	$ -	$ 2,272	$ 39,195
Distribution Poles									
Specific	TPIS	PLDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation									
General	TPIS	PLDSG	NCPS	$ -	$ 2,167,230	$ 489,327	$ 956,461	$ 34,423	$ 14,146
Distribution Primary & Secondary Lines									
Primary Specific	TPIS	PLDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	TPIS	PLDPLD	NCPL	-	3,337,091	753,464	1,472,754	53,004	21,782
Primary Customer	TPIS	PLDPLC	YECust08	-	718	1,436	6,249,559	12,424	73,105
Secondary Demand	TPIS	PLDSLD	SICD	-	-	-	330,043	12,261	4,881
Secondary Customer	TPIS	PLDSLC	YECust07	-	-	-	2,084,114	4,143	24,379
Total Distribution Primary & Secondary Lines		PLDLT		$ -	$ 3,337,809	$ 754,900	$ 10,136,470	$ 81,832	$ 124,148
Distribution Line Transformers									
Demand	TPIS	PLDLTD	SICD	$ -	$ -	$ -	$ 462,277	$ 17,174	$ 6,837
Customer	TPIS	PLDLTC	YECust07	-	-	-	1,418,172	2,819	16,589
Total Distribution Line Transformers		PLDLTT		$ -	$ -	$ -	$ 1,880,449	$ 19,993	$ 23,426
Distribution Services									
Customer	TPIS	PLDSC	C02	$ -	$ -	$ -	$ -	$ 12,379	$ 72,846
Distribution Meters									
Customer	TPIS	PLDMC	C03	$ 387,695	$ 35,245	$ 70,490	$ -	$ 14,114	$ 83,055
Distribution Street & Customer Lighting									
Customer	TPIS	PLDSCL	YECust04	$ -	$ -	$ -	$ 90,401,685	$ -	$ -
Customer Accounts Expense									
Customer	TPIS	PLCAE	YECust05	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.									
Customer	TPIS	PLCSI	YECust06	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense									
Customer	TPIS	PLSEC	YECust06	$ -	$ -	$ -	$ -	$ -	$ -
Total		PLT		$ 80,381,421	$ 60,822,876	$ 10,803,326	$ 103,375,065	$ 186,179	$ 722,007

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Net Utility Plant										
Power Production Plant										
Production Demand - Base	NTPLANT	UPPPDB	PPBDA	$ 486,258,467	$ 228,282,081	$ 65,905,504	$ 7,225,168	$ 86,387,442	$ 54,448,533	$ 19,454,279
Production Demand - Winter Peak	NTPLANT	UPPPDI	PPWDA	458,385,037	215,196,438	62,127,652	6,811,006	81,435,519	51,327,420	18,339,116
Production Demand - Summer Peak	NTPLANT	UPPPDP	PPSDA	470,764,597	221,008,228	63,805,528	6,994,950	83,634,841	52,713,615	18,834,399
Production Energy	NTPLANT	UPPPEB	E01	-	-	-	-	-	-	-
Production Energy - Not Used	NTPLANT	UPPPEI	E01	-	-	-	-	-	-	-
Production Energy - Not Used	NTPLANT	UPPPEP	E01	-	-	-	-	-	-	-
Total Power Production Plant		UPPPT		$ 1,415,408,102	$ 664,486,748	$ 191,838,683	$ 21,031,124	$ 251,457,802	$ 158,489,568	$ 56,627,795
Transmission Plant										
Transmission Demand - Base	NTPLANT	UPTRB	PPBDA	$ 49,775,639	$ 23,367,997	$ 6,746,389	$ 739,601	$ 8,843,013	$ 5,573,601	$ 1,991,429
Transmission Demand - Inter.	NTPLANT	UPTRI	PPWDA	46,922,387	22,028,491	6,359,670	697,206	8,336,112	5,254,109	1,877,276
Transmission Demand - Peak	NTPLANT	UPTRP	PPSDA	48,189,616	22,623,412	6,531,425	716,035	8,561,244	5,396,007	1,927,975
Total Transmission Plant		UPTRT		$ 144,887,642	$ 68,019,900	$ 19,637,484	$ 2,152,842	$ 25,740,370	$ 16,223,716	$ 5,796,680
Distribution Poles										
Specific	NTPLANT	UPDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation										
General	NTPLANT	UPDSG	NCPS	$ 70,940,439	$ 34,033,976	$ 9,655,488	$ 1,006,249	$ 11,772,192	$ 9,420,544	$ 2,822,501
Distribution Primary & Secondary Lines										
Primary Specific	NTPLANT	UPDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	NTPLANT	UPDPLD	NCPL	109,233,752	52,405,355	14,867,475	1,549,417	18,126,766	14,505,709	4,346,073
Primary Customer	NTPLANT	UPDPLC	YECust08	178,825,172	154,170,148	19,381,840	37,167	1,267,607	41,102	68,649
Secondary Demand	NTPLANT	UPDSLD	SICD	36,411,251	25,200,244	4,857,483	-	4,842,678	-	1,299,449
Secondary Customer	NTPLANT	UPDSLC	YECust07	59,608,391	51,412,929	6,463,490	-	422,724	-	22,893
Total Distribution Primary & Secondary Lines		UPDLT		$ 384,078,566	$ 283,188,675	$ 45,570,288	$ 1,586,584	$ 24,659,775	$ 14,546,811	$ 5,737,064
Distribution Line Transformers										
Demand	NTPLANT	UPDLTD	SICD	$ 50,999,551	$ 35,296,813	$ 6,803,651	$ -	$ 6,782,915	$ -	$ 1,820,078
Customer	NTPLANT	UPDLTC	YECust07	40,561,582	34,984,835	4,398,196	-	287,650	-	15,578
Total Distribution Line Transformers		UPDLTT		$ 91,561,132	$ 70,281,648	$ 11,201,847	$ -	$ 7,070,564	$ -	$ 1,835,656
Distribution Services										
Customer	NTPLANT	UPDSC	C02	$ 18,571,543	$ 15,362,276	$ 2,565,650	$ -	$ 548,081	$ -	$ 43,644
Distribution Meters										
Customer	NTPLANT	UPDMC	C03	$ 25,025,829	$ 17,515,336	$ 5,201,688	$ 237,353	$ 1,362,861	$ 267,103	$ 81,880
Distribution Street & Customer Lighting										
Customer	NTPLANT	UPDSCL	YECust04	$ 55,044,333	$ -	$ -	$ -	$ -	$ -	$ -
Customer Accounts Expense										
Customer	NTPLANT	UPCAE	YECust05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.										
Customer	NTPLANT	UPCSI	YECust06	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense										
Customer	NTPLANT	UPSEC	YECust06	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total		UPT		$ 2,205,517,586	$ 1,152,888,559	$ 285,671,130	$ 26,014,152	$ 322,611,645	$ 198,947,742	$ 72,945,220

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Net Utility Plant									
Power Production Plant									
Production Demand - Base	NTPLANT	UPPPDB	PPBDA	$ 13,528,793	$ 9,349,568	$ 1,604,744	$ -	$ 3,964	$ 68,391
Production Demand - Winter Peak	NTPLANT	UPPPDI	PPWDA	12,753,292	8,813,629	1,512,756	-	3,737	64,471
Production Demand - Summer Peak	NTPLANT	UPPPDP	PPSDA	13,097,719	9,051,658	1,553,611	-	3,837	66,212
Production Energy	NTPLANT	UPPPEB	E01	-	-	-	-	-	-
Production Energy - Not Used	NTPLANT	UPPPEI	E01	-	-	-	-	-	-
Production Energy - Not Used	NTPLANT	UPPPEP	E01	-	-	-	-	-	-
Total Power Production Plant		UPPPT		$ 39,379,805	$ 27,214,855	$ 4,671,111	$ -	$ 11,538	$ 199,074
Transmission Plant									
Transmission Demand - Base	NTPLANT	UPTRB	PPBDA	$ 1,384,869	$ 957,064	$ 164,269	$ -	$ 406	$ 7,001
Transmission Demand - Inter.	NTPLANT	UPTRI	PPWDA	1,305,485	902,203	154,853	-	382	6,600
Transmission Demand - Peak	NTPLANT	UPTRP	PPSDA	1,340,742	926,569	159,035	-	393	6,778
Total Transmission Plant		UPTRT		$ 4,031,097	$ 2,785,837	$ 478,156	$ -	$ 1,181	$ 20,378
Distribution Poles									
Specific	NTPLANT	UPDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation									
General	NTPLANT	UPDSG	NCPS	$ -	$ 1,319,597	$ 297,945	$ 582,376	$ 20,959	$ 8,613
Distribution Primary & Secondary Lines									
Primary Specific	NTPLANT	UPDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	NTPLANT	UPDPLD	NCPL	-	2,031,909	458,774	896,739	32,273	13,263
Primary Customer	NTPLANT	UPDPLC	YECust08	-	437	875	3,805,270	7,565	44,513
Secondary Demand	NTPLANT	UPDSLD	SICD	-	-	-	200,959	7,466	2,972
Secondary Customer	NTPLANT	UPDSLC	YECust07	-	-	-	1,268,988	2,523	14,844
Total Distribution Primary & Secondary Lines		UPDLT		$ -	$ 2,032,346	$ 459,648	$ 6,171,956	$ 49,826	$ 75,592
Distribution Line Transformers									
Demand	NTPLANT	UPDLTD	SICD	$ -	$ -	$ -	$ 281,474	$ 10,457	$ 4,163
Customer	NTPLANT	UPDLTC	YECust07	-	-	-	863,505	1,717	10,101
Total Distribution Line Transformers		UPDLTT		$ -	$ -	$ -	$ 1,144,979	$ 12,174	$ 14,264
Distribution Services									
Customer	NTPLANT	UPDSC	C02	$ -	$ -	$ -	$ -	$ 7,538	$ 44,355
Distribution Meters									
Customer	NTPLANT	UPDMC	C03	$ 236,062	$ 21,460	$ 42,920	$ -	$ 8,594	$ 50,571
Distribution Street & Customer Lighting									
Customer	NTPLANT	UPDSCL	YECust04	$ -	$ -	$ -	$ 55,044,333	$ -	$ -
Customer Accounts Expense									
Customer	NTPLANT	UPCAE	YECust05	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.									
Customer	NTPLANT	UPCSI	YECust06	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense									
Customer	NTPLANT	UPSEC	YECust06	$ -	$ -	$ -	$ -	$ -	$ -
Total		UPT		$ 43,646,964	$ 33,374,095	$ 5,949,780	$ 62,943,644	$ 111,810	$ 412,847

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Net Cost Rate Base										
Power Production Plant										
Production Demand - Base	RB	RBPPDB	PPBDA	$ 407,601,400	$ 191,355,220	$ 55,244,644	$ 6,056,427	$ 72,413,428	$ 45,640,950	$ 16,307,359
Production Demand - Winter Peak	RB	RBPPDI	PPWDA	384,236,771	180,386,308	52,077,896	5,709,259	68,262,527	43,024,708	15,372,585
Production Demand - Summer Peak	RB	RBPPDP	PPSDA	394,613,816	185,257,984	53,484,359	5,863,448	70,106,087	44,186,672	15,787,751
Production Energy	RB	RBPPEB	E01	55,761,561	20,450,212	6,828,474	1,113,808	11,225,829	8,991,070	2,874,938
Production Energy - Not Used	RB	RBPPEI	E01	-	-	-	-	-	-	-
Production Energy - Not Used	RB	RBPPEP	E01	-	-	-	-	-	-	-
Total Power Production Plant		RBPPT		$ 1,242,213,548	$ 577,449,724	$ 167,635,372	$ 18,742,941	$ 222,007,870	$ 141,843,399	$ 50,342,633
Transmission Plant										
Transmission Demand - Base	RB	RBTRB	PPBDA	$ 41,811,671	$ 19,629,181	$ 5,666,985	$ 621,267	$ 7,428,155	$ 4,681,840	$ 1,672,806
Transmission Demand - Inter.	RB	RBTRI	PPWDA	39,414,932	18,503,992	5,342,140	585,655	7,002,357	4,413,466	1,576,917
Transmission Demand - Peak	RB	RBTRP	PPSDA	40,479,407	19,003,727	5,486,415	601,471	7,191,469	4,532,660	1,619,504
Total Transmission Plant		RBTRT		$ 121,706,011	$ 57,136,900	$ 16,495,540	$ 1,808,393	$ 21,621,980	$ 13,627,966	$ 4,869,227
Distribution Poles										
Specific	RB	RBDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation										
General	RB	RBDSG	NCPS	$ 60,883,655	$ 29,209,191	$ 8,286,690	$ 863,599	$ 10,103,322	$ 8,085,052	$ 2,422,372
Distribution Primary & Secondary Lines										
Primary Specific	RB	RBDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	RB	RBDPLD	NCPL	93,915,264	45,056,245	12,782,522	1,332,133	15,584,744	12,471,488	3,736,598
Primary Customer	RB	RBDPLC	YECust08	153,262,647	132,131,985	16,611,264	31,854	1,086,406	35,227	58,836
Secondary Demand	RB	RBDSLD	SICD	31,305,088	21,666,266	4,176,290	-	4,163,561	-	1,117,220
Secondary Customer	RB	RBDSLC	YECust07	51,087,549	44,063,604	5,539,553	-	362,297	-	19,621
Total Distribution Primary & Secondary Lines		RBDLT		$ 329,570,549	$ 242,918,101	$ 39,109,629	$ 1,363,987	$ 21,197,008	$ 12,506,715	$ 4,932,274
Distribution Line Transformers										
Demand	RB	RBDLTD	SICD	$ 43,329,312	$ 29,988,237	$ 5,780,395	$ -	$ 5,762,777	$ -	$ 1,546,341
Customer	RB	RBDLTC	YECust07	34,461,194	29,723,180	3,736,715	-	244,388	-	13,235
Total Distribution Line Transformers		RBDLTT		$ 77,790,506	$ 59,711,417	$ 9,517,110	$ -	$ 6,007,165	$ -	$ 1,559,577
Distribution Services										
Customer	RB	RBDSC	C02	$ 15,769,162	$ 13,044,162	$ 2,178,503	$ -	$ 465,377	$ -	$ 37,058
Distribution Meters										
Customer	RB	RBDMC	C03	$ 22,612,850	$ 15,826,515	$ 4,700,144	$ 214,468	$ 1,231,454	$ 241,349	$ 73,985
Distribution Street & Customer Lighting										
Customer	RB	RBDSCL	YECust04	$ 46,781,186	$ -	$ -	$ -	$ -	$ -	$ -
Customer Accounts Expense										
Customer	RB	RBCAE	YECust05	$ 2,120,281	$ 1,585,387	$ 398,621	$ 1,911	$ 65,176	$ 10,567	$ 17,649
Customer Service & Info.										
Customer	RB	RBCSI	YECust06	$ 1,549,920	$ 1,336,193	$ 167,982	$ 322	$ 10,986	$ 356	$ 595
Sales Expense										
Customer	RB	RBSEC	YECust06	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total		RBT		$ 1,920,997,668	$ 998,217,591	$ 248,489,591	$ 22,995,621	$ 282,710,339	$ 176,315,404	$ 64,255,370

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Net Cost Rate Base									
Power Production Plant									
Production Demand - Base	RB	RBPPDB	PPBDA	$ 11,340,378	$ 7,837,184	$ 1,345,161	$ -	$ 3,323	$ 57,328
Production Demand - Winter Peak	RB	RBPPDI	PPWDA	10,690,322	7,387,939	1,268,053	-	3,132	54,042
Production Demand - Summer Peak	RB	RBPPDP	PPSDA	10,979,035	7,587,464	1,302,299	-	3,217	55,502
Production Energy	RB	RBPPEB	E01	2,440,807	1,024,605	275,352	503,696	17,853	14,918
Production Energy - Not Used	RB	RBPPEI	E01	-	-	-	-	-	-
Production Energy - Not Used	RB	RBPPEP	E01	-	-	-	-	-	-
Total Power Production Plant		RBPPT		$ 35,450,543	$ 23,837,191	$ 4,190,864	$ 503,696	$ 27,524	$ 181,790
Transmission Plant									
Transmission Demand - Base	RB	RBTRB	PPBDA	$ 1,163,294	$ 803,937	$ 137,986	$ -	$ 341	$ 5,881
Transmission Demand - Inter.	RB	RBTRI	PPWDA	1,096,611	757,853	130,077	-	321	5,544
Transmission Demand - Peak	RB	RBTRP	PPSDA	1,126,227	778,321	133,590	-	330	5,693
Total Transmission Plant		RBTRT		$ 3,386,132	$ 2,340,111	$ 401,653	$ -	$ 992	$ 17,118
Distribution Poles									
Specific	RB	RBDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation									
General	RB	RBDSG	NCPS	$ -	$ 1,132,526	$ 255,707	$ 499,816	$ 17,988	$ 7,392
Distribution Primary & Secondary Lines									
Primary Specific	RB	RBDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	RB	RBDPLD	NCPL	-	1,746,962	394,437	770,984	27,747	11,403
Primary Customer	RB	RBDPLC	YECust08	-	375	750	3,261,318	6,483	38,150
Secondary Demand	RB	RBDSLD	SICD	-	-	-	172,777	6,419	2,555
Secondary Customer	RB	RBDSLC	YECust07	-	-	-	1,087,590	2,162	12,722
Total Distribution Primary & Secondary Lines		RBDLT		$ -	$ 1,747,337	$ 395,187	$ 5,292,670	$ 42,812	$ 64,830
Distribution Line Transformers									
Demand	RB	RBDLTD	SICD	$ -	$ -	$ -	$ 239,141	$ 8,884	$ 3,537
Customer	RB	RBDLTC	YECust07	-	-	-	733,636	1,458	8,582
Total Distribution Line Transformers		RBDLTT		$ -	$ -	$ -	$ 972,776	$ 10,343	$ 12,119
Distribution Services									
Customer	RB	RBDSC	C02	$ -	$ -	$ -	$ -	$ 6,400	$ 37,662
Distribution Meters									
Customer	RB	RBDMC	C03	$ 213,301	$ 19,391	$ 38,782	$ -	$ 7,765	$ 45,695
Distribution Street & Customer Lighting									
Customer	RB	RBDSCL	YECust04	$ -	$ -	$ -	$ 46,781,186	$ -	$ -
Customer Accounts Expense									
Customer	RB	RBCAE	YECust05	$ 1,237	$ 22	$ 45	$ 39,131	$ 78	$ 458
Customer Service & Info.									
Customer	RB	RBCSI	YECust06	$ 42	$ 4	$ 8	$ 32,980	$ 66	$ 386
Sales Expense									
Customer	RB	RBSEC	YECust06	$ -	$ -	$ -	$ -	$ -	$ -
Total		RBT		$ 39,051,254	$ 29,076,581	$ 5,282,245	$ 54,122,255	$ 113,968	$ 367,449

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Operation and Maintenance Expenses										
Power Production Plant										
Production Demand - Base	TOM	OMPPDB	PPBDA	$ 41,710,970	$ 19,581,905	$ 5,653,336	$ 619,771	$ 7,410,265	$ 4,670,564	$ 1,668,777
Production Demand - Winter Peak	TOM	OMPPDI	PPWDA	39,320,004	18,459,426	5,329,274	584,244	6,985,492	4,402,836	1,573,119
Production Demand - Summer Peak	TOM	OMPPDP	PPSDA	40,381,915	18,957,958	5,473,201	600,023	7,174,148	4,521,743	1,615,604
Production Energy	TOM	OMPPEB	E01	494,394,073	181,316,008	60,542,728	9,875,259	99,530,630	79,716,775	25,489,823
Production Energy - Not Used	TOM	OMPPEI	E01	-	-	-	-	-	-	-
Production Energy - Not Used	TOM	OMPPEP	E01	-	-	-	-	-	-	-
Total Power Production Plant		OMPPT		$ 615,806,961	$ 238,315,297	$ 76,998,539	$ 11,679,296	$ 121,100,535	$ 93,311,919	$ 30,347,322
Transmission Plant										
Transmission Demand - Base	TOM	OMTRB	PPBDA	$ 7,536,498	$ 3,538,134	$ 1,021,466	$ 111,983	$ 1,338,915	$ 843,895	$ 301,521
Transmission Demand - Inter.	TOM	OMTRI	PPWDA	7,104,489	3,335,320	962,914	105,563	1,262,165	795,521	284,237
Transmission Demand - Peak	TOM	OMTRP	PPSDA	7,296,359	3,425,396	988,919	108,414	1,296,253	817,006	291,913
Total Transmission Plant		OMTRT		$ 21,937,346	$ 10,298,850	$ 2,973,299	$ 325,960	$ 3,897,333	$ 2,456,423	$ 877,672
Distribution Poles										
Specific	TOM	OMDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation										
General	TOM	OMDSG	NCPS	$ 6,250,679	$ 2,998,790	$ 850,761	$ 88,662	$ 1,037,267	$ 830,060	$ 248,695
Distribution Primary & Secondary Lines										
Primary Specific	TOM	OMDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	TOM	OMDPLD	NCPL	13,145,891	6,306,797	1,789,247	186,467	2,181,491	1,745,710	523,034
Primary Customer	TOM	OMDPLC	Cust08	17,643,593	15,188,858	1,890,347	3,712	127,095	4,018	7,075
Secondary Demand	TOM	OMDSLD	SICD	4,381,964	3,032,759	584,581	-	582,799	-	156,384
Secondary Customer	TOM	OMDSLC	Cust07	5,881,198	5,065,210	630,397	-	42,384	-	2,360
Total Distribution Primary & Secondary Lines		OMDLT		$ 41,052,645	$ 29,593,624	$ 4,894,572	$ 190,179	$ 2,933,769	$ 1,749,728	$ 688,853
Distribution Line Transformers										
Demand	TOM	OMDLTD	SICD	$ 970,854	$ 671,928	$ 129,518	$ -	$ 129,123	$ -	$ 34,648
Customer	TOM	OMDLTC	Cust07	772,151	665,019	82,766	-	5,565	-	310
Total Distribution Line Transformers		OMDLTT		$ 1,743,005	$ 1,336,947	$ 212,283	$ -	$ 134,688	$ -	$ 34,958
Distribution Services										
Customer	TOM	OMDSC	C02	$ 279,495	$ 231,197	$ 38,612	$ -	$ 8,248	$ -	$ 657
Distribution Meters										
Customer	TOM	OMDMC	C03	$ 11,283,281	$ 7,897,059	$ 2,345,261	$ 107,014	$ 614,467	$ 120,427	$ 36,917
Distribution Street & Customer Lighting										
Customer	TOM	OMDSCL	C04	$ 1,171,209	$ -	$ -	$ -	$ -	$ -	$ -
Customer Accounts Expense										
Customer	TOM	OMCAE	C05	$ 16,962,251	$ 12,669,055	$ 3,153,484	$ 15,483	$ 530,049	$ 83,788	$ 147,540
Customer Service & Info.										
Customer	TOM	OMCSI	C05	$ 12,399,361	$ 9,261,046	$ 2,305,189	$ 11,318	$ 387,465	$ 61,249	$ 107,851
Sales Expense										
Customer	TOM	OMSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total		OMT		$ 728,886,233	$ 312,601,865	$ 93,772,001	$ 12,417,913	$ 130,643,821	$ 98,613,593	$ 32,490,464

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Operation and Maintenance Expenses									
Power Production Plant									
Production Demand - Base	TOM	OMPPDB	PPBDA	$ 1,160,492	$ 802,001	$ 137,654	$ -	$ 340	$ 5,867
Production Demand - Winter Peak	TOM	OMPPDI	PPWDA	1,093,970	756,028	129,763	-	321	5,530
Production Demand - Summer Peak	TOM	OMPPDP	PPSDA	1,123,515	776,446	133,268	-	329	5,680
Production Energy	TOM	OMPPEB	E01	21,640,721	9,084,368	2,441,326	4,465,878	158,287	132,271
Production Energy - Not Used	TOM	OMPPEI	E01	-	-	-	-	-	-
Production Energy - Not Used	TOM	OMPPEP	E01	-	-	-	-	-	-
Total Power Production Plant		OMPPT		$ 25,018,698	$ 11,418,842	$ 2,842,011	$ 4,465,878	$ 159,276	$ 149,347
Transmission Plant									
Transmission Demand - Base	TOM	OMTRB	PPBDA	$ 209,682	$ 144,909	$ 24,872	$ -	$ 61	$ 1,060
Transmission Demand - Inter.	TOM	OMTRI	PPWDA	197,663	136,602	23,446	-	58	999
Transmission Demand - Peak	TOM	OMTRP	PPSDA	203,001	140,291	24,079	-	59	1,026
Total Transmission Plant		OMTRT		$ 610,346	$ 421,802	$ 72,397	$ -	$ 179	$ 3,085
Distribution Poles									
Specific	TOM	OMDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation									
General	TOM	OMDSG	NCPS	$ -	$ 116,272	$ 26,252	$ 51,314	$ 1,847	$ 759
Distribution Primary & Secondary Lines									
Primary Specific	TOM	OMDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	TOM	OMDPLD	NCPL	-	244,533	55,212	107,919	3,884	1,596
Primary Customer	TOM	OMDPLC	Cust08	-	44	87	417,167	742	4,446
Secondary Demand	TOM	OMDSLD	SICD	-	-	-	24,185	898	358
Secondary Customer	TOM	OMDSLC	Cust07	-	-	-	139,118	248	1,483
Total Distribution Primary & Secondary Lines		OMDLT		$ -	$ 244,577	$ 55,299	$ 688,389	$ 5,773	$ 7,883
Distribution Line Transformers									
Demand	TOM	OMDLTD	SICD	$ -	$ -	$ -	$ 5,358	$ 199	$ 79
Customer	TOM	OMDLTC	Cust07	-	-	-	18,265	33	195
Total Distribution Line Transformers		OMDLTT		$ -	$ -	$ -	$ 23,623	$ 232	$ 274
Distribution Services									
Customer	TOM	OMDSC	C02	$ -	$ -	$ -	$ -	$ 113	$ 668
Distribution Meters									
Customer	TOM	OMDMC	C03	$ 106,432	$ 9,676	$ 19,351	$ -	$ 3,875	$ 22,801
Distribution Street & Customer Lighting									
Customer	TOM	OMDSCL	C04	$ -	$ -	$ -	$ 1,171,209	$ -	$ -
Customer Accounts Expense									
Customer	TOM	OMCAE	C05	$ 10,018	$ 182	$ 364	$ 347,960	$ 619	$ 3,709
Customer Service & Info.									
Customer	TOM	OMCSI	C05	$ 7,323	$ 133	$ 266	$ 254,358	$ 453	$ 2,711
Sales Expense									
Customer	TOM	OMSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -
Total		OMT		$ 25,752,817	$ 12,211,483	$ 3,015,942	$ 7,002,731	$ 172,366	$ 191,236

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Labor Expenses										
Power Production Plant										
Production Demand - Base	TLB	LBPPDB	PPBDA	$ 8,697,184	$ 4,083,037	$ 1,178,781	$ 129,229	$ 1,545,119	$ 973,862	$ 347,958
Production Demand - Winter Peak	TLB	LBPPDI	PPWDA	8,198,641	3,848,988	1,111,211	121,821	1,456,550	918,038	328,012
Production Demand - Summer Peak	TLB	LBPPDP	PPSDA	8,420,061	3,952,937	1,141,221	125,111	1,495,887	942,832	336,871
Production Energy	TLB	LBPPEB	E01	16,495,530	6,049,635	2,020,017	329,489	3,320,854	2,659,762	850,472
Production Energy - Not Used	TLB	LBPPEI	E01	-	-	-	-	-	-	-
Production Energy - Not Used	TLB	LBPPEP	E01	-	-	-	-	-	-	-
Total Power Production Plant		LBPPT		$ 41,811,416	$ 17,934,597	$ 5,451,230	$ 705,651	$ 7,818,410	$ 5,494,495	$ 1,863,312
Transmission Plant										
Transmission Demand - Base	TLB	LBTRB	PPBDA	$ 1,325,402	$ 622,232	$ 179,640	$ 19,694	$ 235,468	$ 148,411	$ 53,027
Transmission Demand - Inter.	TLB	LBTRI	PPWDA	1,249,427	586,564	169,342	18,565	221,970	139,904	49,987
Transmission Demand - Peak	TLB	LBTRP	PPSDA	1,283,170	602,405	173,916	19,066	227,965	143,682	51,337
Total Transmission Plant		LBTRT		$ 3,857,999	$ 1,811,201	$ 522,898	$ 57,325	$ 685,402	$ 431,997	$ 154,351
Distribution Poles										
Specific	TLB	LBDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation										
General	TLB	LBDSG	NCPS	$ 1,569,910	$ 753,171	$ 213,676	$ 22,268	$ 260,518	$ 208,476	$ 62,462
Distribution Primary & Secondary Lines										
Primary Specific	TLB	LBDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	TLB	LBDPLD	NCPL	2,306,601	1,106,601	313,944	32,718	382,768	306,305	91,773
Primary Customer	TLB	LBDPLC	Cust08	3,157,250	2,717,985	338,270	664	22,743	719	1,266
Secondary Demand	TLB	LBDSLD	SICD	768,867	532,133	102,572	-	102,259	-	27,439
Secondary Customer	TLB	LBDSLC	Cust07	1,052,417	906,399	112,807	-	7,584	-	422
Total Distribution Primary & Secondary Lines		LBDLT		$ 7,285,134	$ 5,263,118	$ 867,593	$ 33,382	$ 515,355	$ 307,024	$ 120,900
Distribution Line Transformers										
Demand	TLB	LBDLTD	SICD	$ 225,604	$ 156,141	$ 30,097	$ -	$ 30,005	$ -	$ 8,051
Customer	TLB	LBDLTC	Cust07	179,430	154,535	19,233	-	1,293	-	72
Total Distribution Line Transformers		LBDLTT		$ 405,034	$ 310,676	$ 49,330	$ -	$ 31,298	$ -	$ 8,123
Distribution Services										
Customer	TLB	LBDSC	C02	$ 55,715	$ 46,087	$ 7,697	$ -	$ 1,644	$ -	$ 131
Distribution Meters										
Customer	TLB	LBDMC	C03	$ 3,563,637	$ 2,494,155	$ 740,712	$ 33,799	$ 194,069	$ 38,035	$ 11,660
Distribution Street & Customer Lighting										
Customer	TLB	LBDSCL	C04	$ 174,384	$ -	$ -	$ -	$ -	$ -	$ -
Customer Accounts Expense										
Customer	TLB	LBCAE	C05	$ 4,381,189	$ 3,272,297	$ 814,515	$ 3,999	$ 136,907	$ 21,642	$ 38,108
Customer Service & Info.										
Customer	TLB	LBCSI	C05	$ 859,857	$ 642,225	$ 159,858	$ 785	$ 26,869	$ 4,247	$ 7,479
Sales Expense										
Customer	TLB	LBSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total		LBT		$ 63,964,275	$ 32,527,526	$ 8,827,507	$ 857,208	$ 9,670,473	$ 6,505,917	$ 2,266,527

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Labor Expenses									
Power Production Plant									
Production Demand - Base	TLB	LBPPDB	PPBDA	$ 241,975	$ 167,226	$ 28,702	$ -	$ 71	$ 1,223
Production Demand - Winter Peak	TLB	LBPPDI	PPWDA	228,104	157,640	27,057	-	67	1,153
Production Demand - Summer Peak	TLB	LBPPDP	PPSDA	234,265	161,897	27,788	-	69	1,184
Production Energy	TLB	LBPPEB	E01	722,046	303,101	81,455	149,005	5,281	4,413
Production Energy - Not Used	TLB	LBPPEI	E01	-	-	-	-	-	-
Production Energy - Not Used	TLB	LBPPEP	E01	-	-	-	-	-	-
Total Power Production Plant		LBPPT		$ 1,426,390	$ 789,864	$ 165,002	$ 149,005	$ 5,488	$ 7,974
Transmission Plant									
Transmission Demand - Base	TLB	LBTRB	PPBDA	$ 36,876	$ 25,484	$ 4,374	$ -	$ 11	$ 186
Transmission Demand - Inter.	TLB	LBTRI	PPWDA	34,762	24,023	4,123	-	10	176
Transmission Demand - Peak	TLB	LBTRP	PPSDA	35,701	24,672	4,235	-	10	180
Total Transmission Plant		LBTRT		$ 107,338	$ 74,180	$ 12,732	$ -	$ 31	$ 543
Distribution Poles									
Specific	TLB	LBDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation									
General	TLB	LBDSG	NCPS	$ -	$ 29,203	$ 6,594	$ 12,888	$ 464	$ 191
Distribution Primary & Secondary Lines									
Primary Specific	TLB	LBDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	TLB	LBDPLD	NCPL	-	42,906	9,688	18,936	681	280
Primary Customer	TLB	LBDPLC	Cust08	-	8	16	74,650	133	796
Secondary Demand	TLB	LBDSLD	SICD	-	-	-	4,243	158	63
Secondary Customer	TLB	LBDSLC	Cust07	-	-	-	24,895	44	265
Total Distribution Primary & Secondary Lines		LBDLT		$ -	$ 42,914	$ 9,703	$ 122,724	$ 1,016	$ 1,404
Distribution Line Transformers									
Demand	TLB	LBDLTD	SICD	$ -	$ -	$ -	$ 1,245	$ 46	$ 18
Customer	TLB	LBDLTC	Cust07	-	-	-	4,244	8	45
Total Distribution Line Transformers		LBDLTT		$ -	$ -	$ -	$ 5,490	$ 54	$ 64
Distribution Services									
Customer	TLB	LBDSC	C02	$ -	$ -	$ -	$ -	$ 23	$ 133
Distribution Meters									
Customer	TLB	LBDMC	C03	$ 33,615	$ 3,056	$ 6,112	$ -	$ 1,224	$ 7,201
Distribution Street & Customer Lighting									
Customer	TLB	LBDSCL	C04	$ -	$ -	$ -	$ 174,384	$ -	$ -
Customer Accounts Expense									
Customer	TLB	LBCAE	C05	$ 2,588	$ 47	$ 94	$ 89,875	$ 160	$ 958
Customer Service & Info.									
Customer	TLB	LBCSI	C05	$ 508	$ 9	$ 18	$ 17,639	$ 31	$ 188
Sales Expense									
Customer	TLB	LBSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -
Total		LBT		$ 1,570,439	$ 939,273	$ 200,256	$ 572,005	$ 8,491	$ 18,655

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Depreciation Expenses										
Power Production Plant										
Production Demand - Base	TDEPR	DEPPDB	PPBDA	$ 30,864,642	$ 14,489,917	$ 4,183,269	$ 458,608	$ 5,483,334	$ 3,456,052	$ 1,234,836
Production Demand - Winter Peak	TDEPR	DEPPDI	PPWDA	29,095,412	13,659,322	3,943,474	432,320	5,169,017	3,257,943	1,164,052
Production Demand - Summer Peak	TDEPR	DEPPDP	PPSDA	29,881,188	14,028,218	4,049,975	443,996	5,308,616	3,345,930	1,195,490
Production Energy	TDEPR	DEPPEB	E01	-	-	-	-	-	-	-
Production Energy - Not Used	TDEPR	DEPPEI	E01	-	-	-	-	-	-	-
Production Energy - Not Used	TDEPR	DEPPEP	E01	-	-	-	-	-	-	-
Total Power Production Plant		DEPPT		$ 89,841,242	$ 42,177,457	$ 12,176,718	$ 1,334,924	$ 15,960,967	$ 10,059,925	$ 3,594,378
Transmission Plant										
Transmission Demand - Base	TDEPR	DETRB	PPBDA	$ 2,158,364	$ 1,013,279	$ 292,536	$ 32,070	$ 383,449	$ 241,682	$ 86,352
Transmission Demand - Inter.	TDEPR	DETRI	PPWDA	2,034,641	955,196	275,767	30,232	361,469	227,828	81,402
Transmission Demand - Peak	TDEPR	DETRP	PPSDA	2,089,591	980,993	283,215	31,049	371,231	233,981	83,601
Total Transmission Plant		DETRT		$ 6,282,596	$ 2,949,468	$ 851,518	$ 93,351	$ 1,116,150	$ 703,490	$ 251,355
Distribution Poles										
Specific	TDEPR	DEDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation										
General	TDEPR	DEDSG	NCPS	$ 2,841,757	$ 1,363,345	$ 386,783	$ 40,309	$ 471,575	$ 377,371	$ 113,065
Distribution Primary & Secondary Lines										
Primary Specific	TDEPR	DEDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	TDEPR	DEDPLD	NCPL	4,375,724	2,099,272	595,567	62,067	726,128	581,075	174,097
Primary Customer	TDEPR	DEDPLC	Cust08	7,163,442	6,166,800	767,496	1,507	51,601	1,631	2,873
Secondary Demand	TDEPR	DEDSLD	SICD	1,458,575	1,009,480	194,583	-	193,990	-	52,054
Secondary Customer	TDEPR	DEDSLC	Cust07	2,387,814	2,056,516	255,946	-	17,208	-	958
Total Distribution Primary & Secondary Lines		DEDLT		$ 15,385,555	$ 11,332,069	$ 1,813,592	$ 63,574	$ 988,928	$ 582,706	$ 229,981
Distribution Line Transformers										
Demand	TDEPR	DEDLTD	SICD	$ 2,042,958	$ 1,413,932	$ 272,543	$ -	$ 271,712	$ -	$ 72,909
Customer	TDEPR	DEDLTC	Cust07	1,624,830	1,399,393	174,163	-	11,710	-	652
Total Distribution Line Transformers		DEDLTT		$ 3,667,788	$ 2,813,325	$ 446,706	$ -	$ 283,422	$ -	$ 73,561
Distribution Services										
Customer	TDEPR	DEDSC	C02	$ 743,945	$ 615,387	$ 102,776	$ -	$ 21,955	$ -	$ 1,748
Distribution Meters										
Customer	TDEPR	DEDMC	C03	$ 1,002,494	$ 701,636	$ 208,371	$ 9,508	$ 54,594	$ 10,700	$ 3,280
Distribution Street & Customer Lighting										
Customer	TDEPR	DEDSCL	C04	$ 2,204,985	$ -	$ -	$ -	$ -	$ -	$ -
Customer Accounts Expense										
Customer	TDEPR	DECAE	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.										
Customer	TDEPR	DECSI	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense										
Customer	TDEPR	DESEC	C06	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total		DET		$ 121,970,363	$ 61,952,688	$ 15,986,464	$ 1,541,666	$ 18,897,590	$ 11,734,193	$ 4,267,368

LOUISVILLE GAS AND ELECTRIC COMPANY
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Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Depreciation Expenses									
Power Production Plant									
Production Demand - Base	TDEPR	DEPPDB	PPBDA	$ 858,723	$ 593,452	$ 101,859	$ -	$ 252	$ 4,341
Production Demand - Winter Peak	TDEPR	DEPPDI	PPWDA	809,499	559,434	96,020	-	237	4,092
Production Demand - Summer Peak	TDEPR	DEPPDP	PPSDA	831,361	574,543	98,613	-	244	4,203
Production Energy	TDEPR	DEPPEB	E01	-	-	-	-	-	-
Production Energy - Not Used	TDEPR	DEPPEI	E01	-	-	-	-	-	-
Production Energy - Not Used	TDEPR	DEPPEP	E01	-	-	-	-	-	-
Total Power Production Plant		DEPPT		$ 2,499,583	$ 1,727,429	$ 296,493	$ -	$ 732	$ 12,636
Transmission Plant									
Transmission Demand - Base	TDEPR	DETRB	PPBDA	$ 60,050	$ 41,500	$ 7,123	$ -	$ 18	$ 304
Transmission Demand - Inter.	TDEPR	DETRI	PPWDA	56,608	39,121	6,715	-	17	286
Transmission Demand - Peak	TDEPR	DETRP	PPSDA	58,137	40,178	6,896	-	17	294
Total Transmission Plant		DETRT		$ 174,796	$ 120,799	$ 20,734	$ -	$ 51	$ 884
Distribution Poles									
Specific	TDEPR	DEDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation									
General	TDEPR	DEDSG	NCPS	$ -	$ 52,861	$ 11,935	$ 23,329	$ 840	$ 345
Distribution Primary & Secondary Lines									
Primary Specific	TDEPR	DEDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	TDEPR	DEDPLD	NCPL	-	81,395	18,378	35,922	1,293	531
Primary Customer	TDEPR	DEDPLC	Cust08	-	18	35	169,373	301	1,805
Secondary Demand	TDEPR	DEDSLD	SICD	-	-	-	8,050	299	119
Secondary Customer	TDEPR	DEDSLC	Cust07	-	-	-	56,483	101	602
Total Distribution Primary & Secondary Lines		DEDLT		$ -	$ 81,413	$ 18,413	$ 269,828	$ 1,994	$ 3,057
Distribution Line Transformers									
Demand	TDEPR	DEDLTD	SICD	$ -	$ -	$ -	$ 11,275	$ 419	$ 167
Customer	TDEPR	DEDLTC	Cust07	-	-	-	38,435	68	410
Total Distribution Line Transformers		DEDLTT		$ -	$ -	$ -	$ 49,710	$ 487	$ 576
Distribution Services									
Customer	TDEPR	DEDSC	C02	$ -	$ -	$ -	$ -	$ 302	$ 1,777
Distribution Meters									
Customer	TDEPR	DEDMC	C03	$ 9,456	$ 860	$ 1,719	$ -	$ 344	$ 2,026
Distribution Street & Customer Lighting									
Customer	TDEPR	DEDSCL	C04	$ -	$ -	$ -	$ 2,204,985	$ -	$ -
Customer Accounts Expense									
Customer	TDEPR	DECAE	C05	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.									
Customer	TDEPR	DECSI	C05	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense									
Customer	TDEPR	DESEC	C06	$ -	$ -	$ -	$ -	$ -	$ -
Total		DET		$ 2,683,835	$ 1,983,361	$ 349,294	$ 2,547,853	$ 4,751	$ 21,301

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Regulatory Credits										
Power Production Plant										
Production Demand - Base	TRCTN	RCPDB	PPBDA	$ (1,309,699)	$ (614,860)	$ (177,511)	$ (19,460)	$ (232,678)	$ (146,653)	$ (52,399)
Production Demand - Winter Peak	TRCTN	RCPDI	PPWDA	(1,234,624)	(579,615)	(167,336)	(18,345)	(219,340)	(138,246)	(49,395)
Production Demand - Summer Peak	TRCTN	RCPDP	PPSDA	(1,267,967)	(595,268)	(171,855)	(18,840)	(225,264)	(141,980)	(50,729)
Production Energy	TRCTN	RCPEB	E01	-	-	-	-	-	-	-
Production Energy - Not Used	TRCTN	RCPEI	E01	-	-	-	-	-	-	-
Production Energy - Not Used	TRCTN	RCPEP	E01	-	-	-	-	-	-	-
Total Power Production Plant		RCPT		$ (3,812,290)	$ (1,789,743)	$ (516,702)	$ (56,646)	$ (677,282)	$ (426,879)	$ (152,522)
Transmission Plant										
Transmission Demand - Base	TRCTN	RCRB	PPBDA	$ (2,501)	$ (1,174)	$ (339)	$ (37)	$ (444)	$ (280)	$ (100)
Transmission Demand - Inter.	TRCTN	RCRI	PPWDA	(2,358)	(1,107)	(320)	(35)	(419)	(264)	(94)
Transmission Demand - Peak	TRCTN	RCRP	PPSDA	(2,421)	(1,137)	(328)	(36)	(430)	(271)	(97)
Total Transmission Plant		RCRT		$ (7,280)	$ (3,418)	$ (987)	$ (108)	$ (1,293)	$ (815)	$ (291)
Distribution Poles										
Specific	TRCTN	RCPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation										
General	TRCTN	RCSG	NCPS	$ (4,243)	$ (2,036)	$ (578)	$ (60)	$ (704)	$ (563)	$ (169)
Distribution Primary & Secondary Lines										
Primary Specific	TRCTN	RCPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	TRCTN	RCPLD	NCPL	(6,534)	(3,135)	(889)	(93)	(1,084)	(868)	(260)
Primary Customer	TRCTN	RCPLC	Cust08	(10,696)	(9,208)	(1,146)	(2)	(77)	(2)	(4)
Secondary Demand	TRCTN	RCSLD	SICD	(2,178)	(1,507)	(291)	-	(290)	-	(78)
Secondary Customer	TRCTN	RCSLC	Cust07	(3,565)	(3,071)	(382)	-	(26)	-	(1)
Total Distribution Primary & Secondary Lines		RCLT		$ (22,973)	$ (16,920)	$ (2,708)	$ (95)	$ (1,477)	$ (870)	$ (343)
Distribution Line Transformers										
Demand	TRCTN	RCLTD	SICD	$ (3,050)	$ (2,111)	$ (407)	$ -	$ (406)	$ -	$ (109)
Customer	TRCTN	RCLTC	Cust07	(2,426)	(2,090)	(260)	-	(17)	-	(1)
Total Distribution Line Transformers		RCLTT		$ (5,477)	$ (4,201)	$ (667)	$ -	$ (423)	$ -	$ (110)
Distribution Services										
Customer	TRCTN	RCSC	C02	$ (1,111)	$ (919)	$ (153)	$ -	$ (33)	$ -	$ (3)
Distribution Meters										
Customer	TRCTN	RCMC	C03	$ (1,497)	$ (1,048)	$ (311)	$ (14)	$ (82)	$ (16)	$ (5)
Distribution Street & Customer Lighting										
Customer	TRCTN	RCSCL	C04	$ (3,292)	$ -	$ -	$ -	$ -	$ -	$ -
Customer Accounts Expense										
Customer	TRCTN	RCCAE	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.										
Customer	TRCTN	RCCSI	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense										
Customer	TRCTN	RCSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total		RCT		$ (3,858,162)	$ (1,818,284)	$ (522,106)	$ (56,923)	$ (681,293)	$ (429,144)	$ (153,443)

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Regulatory Credits									
Power Production Plant									
Production Demand - Base	TRCTN	RCPDB	PPBDA	$ (36,439)	$ (25,182)	$ (4,322)	$ -	$ (11)	$ (184)
Production Demand - Winter Peak	TRCTN	RCPDI	PPWDA	(34,350)	(23,739)	(4,074)	-	(10)	(174)
Production Demand - Summer Peak	TRCTN	RCPDP	PPSDA	(35,278)	(24,380)	(4,185)	-	(10)	(178)
Production Energy	TRCTN	RCPEB	E01	-	-	-	-	-	-
Production Energy - Not Used	TRCTN	RCPEI	E01	-	-	-	-	-	-
Production Energy - Not Used	TRCTN	RCPEP	E01	-	-	-	-	-	-
Total Power Production Plant		RCPT		$ (106,066)	$ (73,301)	$ (12,581)	$ -	$ (31)	$ (536)
Transmission Plant									
Transmission Demand - Base	TRCTN	RCRB	PPBDA	$ (70)	$ (48)	$ (8)	$ -	$ (0)	$ (0)
Transmission Demand - Inter.	TRCTN	RCRI	PPWDA	(66)	(45)	(8)	-	(0)	(0)
Transmission Demand - Peak	TRCTN	RCRP	PPSDA	(67)	(47)	(8)	-	(0)	(0)
Total Transmission Plant		RCRT		$ (203)	$ (140)	$ (24)	$ -	$ (0)	$ (1)
Distribution Poles									
Specific	TRCTN	RCPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation									
General	TRCTN	RCSG	NCPS	$ -	$ (79)	$ (18)	$ (35)	$ (1)	$ (1)
Distribution Primary & Secondary Lines									
Primary Specific	TRCTN	RCPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	TRCTN	RCPLD	NCPL	-	(122)	(27)	(54)	(2)	(1)
Primary Customer	TRCTN	RCPLC	Cust08	-	(0)	(0)	(253)	(0)	(3)
Secondary Demand	TRCTN	RCSLD	SICD	-	-	-	(12)	(0)	(0)
Secondary Customer	TRCTN	RCSLC	Cust07	-	-	-	(84)	(0)	(1)
Total Distribution Primary & Secondary Lines		RCLT		$ -	$ (122)	$ (27)	$ (403)	$ (3)	$ (5)
Distribution Line Transformers									
Demand	TRCTN	RCLTD	SICD	$ -	$ -	$ -	$ (17)	$ (1)	$ (0)
Customer	TRCTN	RCLTC	Cust07	-	-	-	(57)	(0)	(1)
Total Distribution Line Transformers		RCLTT		$ -	$ -	$ -	$ (74)	$ (1)	$ (1)
Distribution Services									
Customer	TRCTN	RCSC	C02	$ -	$ -	$ -	$ -	$ (0)	$ (3)
Distribution Meters									
Customer	TRCTN	RCMC	C03	$ (14)	$ (1)	$ (3)	$ -	$ (1)	$ (3)
Distribution Street & Customer Lighting									
Customer	TRCTN	RCSCL	C04	$ -	$ -	$ -	$ (3,292)	$ -	$ -
Customer Accounts Expense									
Customer	TRCTN	RCCAE	C05	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.									
Customer	TRCTN	RCCSI	C05	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense									
Customer	TRCTN	RCSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -
Total		RCT		$ (106,283)	$ (73,643)	$ (12,653)	$ (3,804)	$ (37)	$ (549)

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Accretion Expenses										
Power Production Plant										
Production Demand - Base	TACRTN	ACRPDB	PPBDA	$ 555,295	$ 260,692	$ 75,262	$ 8,251	$ 98,652	$ 62,179	$ 22,216
Production Demand - Winter Peak	TACRTN	ACRPDI	PPWDA	523,464	245,749	70,948	7,778	92,997	58,615	20,943
Production Demand - Summer Peak	TACRTN	ACRPDP	PPSDA	537,601	252,386	72,864	7,988	95,509	60,198	21,508
Production Energy	TACRTN	ACRPEB	E01	-	-	-	-	-	-	-
Production Energy - Not Used	TACRTN	ACRPEI	E01	-	-	-	-	-	-	-
Production Energy - Not Used	TACRTN	ACRPEP	E01	-	-	-	-	-	-	-
Total Power Production Plant		ACRPT		$ 1,616,361	$ 758,827	$ 219,075	$ 24,017	$ 287,159	$ 180,991	$ 64,668
Transmission Plant										
Transmission Demand - Base	TACRTN	ACRRB	PPBDA	$ 1,486	$ 698	$ 201	$ 22	$ 264	$ 166	$ 59
Transmission Demand - Inter.	TACRTN	ACRRI	PPWDA	1,401	658	190	21	249	157	56
Transmission Demand - Peak	TACRTN	ACRRP	PPSDA	1,439	675	195	21	256	161	58
Total Transmission Plant		ACRRT		$ 4,325	$ 2,031	$ 586	$ 64	$ 768	$ 484	$ 173
Distribution Poles										
Specific	TACRTN	ACRPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation										
General	TACRTN	ACRSG	NCPS	$ 3,389	$ 1,626	$ 461	$ 48	$ 562	$ 450	$ 135
Distribution Primary & Secondary Lines										
Primary Specific	TACRTN	ACRPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	TACRTN	ACRPLD	NCPL	5,218	2,504	710	74	866	693	208
Primary Customer	TACRTN	ACRPLC	Cust08	8,543	7,354	915	2	62	2	3
Secondary Demand	TACRTN	ACRSLD	SICD	1,739	1,204	232	-	231	-	62
Secondary Customer	TACRTN	ACRSLC	Cust07	2,848	2,453	305	-	21	-	1
Total Distribution Primary & Secondary Lines		ACRLT		$ 18,348	$ 13,514	$ 2,163	$ 76	$ 1,179	$ 695	$ 274
Distribution Line Transformers										
Demand	TACRTN	ACRLTD	SICD	$ 2,436	$ 1,686	$ 325	$ -	$ 324	$ -	$ 87
Customer	TACRTN	ACRLTC	Cust07	1,938	1,669	208	-	14	-	1
Total Distribution Line Transformers		ACRLTT		$ 4,374	$ 3,355	$ 533	$ -	$ 338	$ -	$ 88
Distribution Services										
Customer	TACRTN	ACRSC	C02	$ 887	$ 734	$ 123	$ -	$ 26	$ -	$ 2
Distribution Meters										
Customer	TACRTN	ACRMC	C03	$ 1,196	$ 837	$ 248	$ 11	$ 65	$ 13	$ 4
Distribution Street & Customer Lighting										
Customer	TACRTN	ACRSCL	C04	$ 2,630	$ -	$ -	$ -	$ -	$ -	$ -
Customer Accounts Expense										
Customer	TACRTN	ACRCAE	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.										
Customer	TACRTN	ACRCSI	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense										
Customer	TACRTN	ACRSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total		ACRT		$ 1,651,510	$ 780,924	$ 223,189	$ 24,217	$ 290,098	$ 182,633	$ 65,343

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Accretion Expenses									
Power Production Plant									
Production Demand - Base	TACRTN	ACRPDB	PPBDA	$ 15,450	$ 10,677	$ 1,833	$ -	$ 5	$ 78
Production Demand - Winter Peak	TACRTN	ACRPDI	PPWDA	14,564	10,065	1,728	-	4	74
Production Demand - Summer Peak	TACRTN	ACRPDP	PPSDA	14,957	10,337	1,774	-	4	76
Production Energy	TACRTN	ACRPEB	E01	-	-	-	-	-	-
Production Energy - Not Used	TACRTN	ACRPEI	E01	-	-	-	-	-	-
Production Energy - Not Used	TACRTN	ACRPEP	E01	-	-	-	-	-	-
Total Power Production Plant		ACRPT		$ 44,971	$ 31,079	$ 5,334	$ -	$ 13	$ 227
Transmission Plant									
Transmission Demand - Base	TACRTN	ACRRB	PPBDA	$ 41	$ 29	$ 5	$ -	$ 0	$ 0
Transmission Demand - Inter.	TACRTN	ACRRI	PPWDA	39	27	5	-	0	0
Transmission Demand - Peak	TACRTN	ACRRP	PPSDA	40	28	5	-	0	0
Total Transmission Plant		ACRRT		$ 120	$ 83	$ 14	$ -	$ 0	$ 1
Distribution Poles									
Specific	TACRTN	ACRPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation									
General	TACRTN	ACRSG	NCPS	$ -	$ 63	$ 14	$ 28	$ 1	$ 0
Distribution Primary & Secondary Lines									
Primary Specific	TACRTN	ACRPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	TACRTN	ACRPLD	NCPL	-	97	22	43	2	1
Primary Customer	TACRTN	ACRPLC	Cust08	-	0	0	202	0	2
Secondary Demand	TACRTN	ACRSLD	SICD	-	-	-	10	0	0
Secondary Customer	TACRTN	ACRSLC	Cust07	-	-	-	67	0	1
Total Distribution Primary & Secondary Lines		ACRLT		$ -	$ 97	$ 22	$ 322	$ 2	$ 4
Distribution Line Transformers									
Demand	TACRTN	ACRLTD	SICD	$ -	$ -	$ -	$ 13	$ 0	$ 0
Customer	TACRTN	ACRLTC	Cust07	-	-	-	46	0	0
Total Distribution Line Transformers		ACRLTT		$ -	$ -	$ -	$ 59	$ 1	$ 1
Distribution Services									
Customer	TACRTN	ACRSC	C02	$ -	$ -	$ -	$ -	$ 0	$ 2
Distribution Meters									
Customer	TACRTN	ACRMC	C03	$ 11	$ 1	$ 2	$ -	$ 0	$ 2
Distribution Street & Customer Lighting									
Customer	TACRTN	ACRSCL	C04	$ -	$ -	$ -	$ 2,630	$ -	$ -
Customer Accounts Expense									
Customer	TACRTN	ACRCAE	C05	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.									
Customer	TACRTN	ACRCSI	C05	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense									
Customer	TACRTN	ACRSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -
Total		ACRT		$ 45,102	$ 31,323	$ 5,387	$ 3,038	$ 18	$ 237

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
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Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Property and Other Taxes										
Power Production Plant										
Production Demand - Base	PTAX	PTPPDB	PPBDA	$ 4,994,630	$ 2,344,812	$ 676,952	$ 74,214	$ 887,333	$ 559,271	$ 199,826
Production Demand - Winter Peak	PTAX	PTPPDI	PPWDA	4,708,326	2,210,402	638,147	69,960	836,469	527,212	188,371
Production Demand - Summer Peak	PTAX	PTPPDP	PPSDA	4,835,484	2,270,098	655,382	71,849	859,060	541,451	193,459
Production Energy	PTAX	PTPPEB	E01	-	-	-	-	-	-	-
Production Energy - Not Used	PTAX	PTPPEI	E01	-	-	-	-	-	-	-
Production Energy - Not Used	PTAX	PTPPEP	E01	-	-	-	-	-	-	-
Total Power Production Plant		PTPPT		$ 14,538,440	$ 6,825,311	$ 1,970,481	$ 216,022	$ 2,582,862	$ 1,627,934	$ 581,655
Transmission Plant										
Transmission Demand - Base	PTAX	PTTRB	PPBDA	$ 536,280	$ 251,766	$ 72,685	$ 7,968	$ 95,274	$ 60,050	$ 21,456
Transmission Demand - Inter.	PTAX	PTTRI	PPWDA	505,539	237,334	68,519	7,512	89,813	56,607	20,226
Transmission Demand - Peak	PTAX	PTTRP	PPSDA	519,192	243,743	70,369	7,715	92,238	58,136	20,772
Total Transmission Plant		PTTRT		$ 1,561,012	$ 732,843	$ 211,573	$ 23,195	$ 277,325	$ 174,793	$ 62,453
Distribution Poles										
Specific	PTAX	PTDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation										
General	PTAX	PTDSG	NCPS	$ 640,020	$ 307,052	$ 87,111	$ 9,078	$ 106,208	$ 84,992	$ 25,464
Distribution Primary & Secondary Lines										
Primary Specific	PTAX	PTDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	PTAX	PTDPLD	NCPL	985,500	472,798	134,133	13,979	163,538	130,870	39,210
Primary Customer	PTAX	PTDPLC	Cust08	1,613,349	1,388,885	172,855	339	11,622	367	647
Secondary Demand	PTAX	PTDSLD	SICD	328,500	227,355	43,824	-	43,690	-	11,724
Secondary Customer	PTAX	PTDSLC	Cust07	537,783	463,168	57,644	-	3,876	-	216
Total Distribution Primary & Secondary Lines		PTDLT		$ 3,465,132	$ 2,552,206	$ 408,457	$ 14,318	$ 222,726	$ 131,237	$ 51,796
Distribution Line Transformers										
Demand	PTAX	PTDLTD	SICD	$ 460,115	$ 318,446	$ 61,382	$ -	$ 61,195	$ -	$ 16,421
Customer	PTAX	PTDLTC	Cust07	365,944	315,171	39,225	-	2,637	-	147
Total Distribution Line Transformers		PTDLTT		$ 826,059	$ 633,617	$ 100,607	$ -	$ 63,832	$ -	$ 16,567
Distribution Services										
Customer	PTAX	PTDSC	C02	$ 167,551	$ 138,597	$ 23,147	$ -	$ 4,945	$ -	$ 394
Distribution Meters										
Customer	PTAX	PTDMC	C03	$ 225,781	$ 158,022	$ 46,929	$ 2,141	$ 12,296	$ 2,410	$ 739
Distribution Street & Customer Lighting										
Customer	PTAX	PTDSCL	C04	$ 496,606	$ -	$ -	$ -	$ -	$ -	$ -
Customer Accounts Expense										
Customer	PTAX	PTCAE	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.										
Customer	PTAX	PTCSI	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense										
Customer	PTAX	PTSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total		PTT		$ 21,920,601	$ 11,347,649	$ 2,848,306	$ 264,755	$ 3,270,194	$ 2,021,366	$ 739,069

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
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Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Property and Other Taxes									
Power Production Plant									
Production Demand - Base	PTAX	PTPPDB	PPBDA	$ 138,962	$ 96,035	$ 16,483	$ -	$ 41	$ 702
Production Demand - Winter Peak	PTAX	PTPPDI	PPWDA	130,996	90,530	15,538	-	38	662
Production Demand - Summer Peak	PTAX	PTPPDP	PPSDA	134,534	92,975	15,958	-	39	680
Production Energy	PTAX	PTPPEB	E01	-	-	-	-	-	-
Production Energy - Not Used	PTAX	PTPPEI	E01	-	-	-	-	-	-
Production Energy - Not Used	PTAX	PTPPEP	E01	-	-	-	-	-	-
Total Power Production Plant		PTPPT		$ 404,492	$ 279,539	$ 47,980	$ -	$ 119	$ 2,045
Transmission Plant									
Transmission Demand - Base	PTAX	PTTRB	PPBDA	$ 14,921	$ 10,311	$ 1,770	$ -	$ 4	$ 75
Transmission Demand - Inter.	PTAX	PTTRI	PPWDA	14,065	9,720	1,668	-	4	71
Transmission Demand - Peak	PTAX	PTTRP	PPSDA	14,445	9,983	1,713	-	4	73
Total Transmission Plant		PTTRT		$ 43,431	$ 30,014	$ 5,152	$ -	$ 13	$ 220
Distribution Poles									
Specific	PTAX	PTDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation									
General	PTAX	PTDSG	NCPS	$ -	$ 11,905	$ 2,688	$ 5,254	$ 189	$ 78
Distribution Primary & Secondary Lines									
Primary Specific	PTAX	PTDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	PTAX	PTDPLD	NCPL	-	18,332	4,139	8,090	291	120
Primary Customer	PTAX	PTDPLC	Cust08	-	4	8	38,146	68	407
Secondary Demand	PTAX	PTDSLD	SICD	-	-	-	1,813	67	27
Secondary Customer	PTAX	PTDSLC	Cust07	-	-	-	12,721	23	136
Total Distribution Primary & Secondary Lines		PTDLT		$ -	$ 18,336	$ 4,147	$ 60,771	$ 449	$ 689
Distribution Line Transformers									
Demand	PTAX	PTDLTD	SICD	$ -	$ -	$ -	$ 2,539	$ 94	$ 38
Customer	PTAX	PTDLTC	Cust07	-	-	-	8,656	15	92
Total Distribution Line Transformers		PTDLTT		$ -	$ -	$ -	$ 11,196	$ 110	$ 130
Distribution Services									
Customer	PTAX	PTDSC	C02	$ -	$ -	$ -	$ -	$ 68	$ 400
Distribution Meters									
Customer	PTAX	PTDMC	C03	$ 2,130	$ 194	$ 387	$ -	$ 78	$ 456
Distribution Street & Customer Lighting									
Customer	PTAX	PTDSCL	C04	$ -	$ -	$ -	$ 496,606	$ -	$ -
Customer Accounts Expense									
Customer	PTAX	PTCAE	C05	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.									
Customer	PTAX	PTCSI	C05	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense									
Customer	PTAX	PTSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -
Total		PTT		$ 450,052	$ 339,988	$ 60,353	$ 573,827	$ 1,025	$ 4,017

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Amortization of ITC										
Power Production Plant										
Production Demand - Base	OTAX	OTPPDB	PPBDA	$ (606,419)	$ (284,693)	$ (82,192)	$ (9,011)	$ (107,735)	$ (67,903)	$ (24,262)
Production Demand - Winter Peak	OTAX	OTPPDI	PPWDA	(571,658)	(268,374)	(77,480)	(8,494)	(101,559)	(64,011)	(22,871)
Production Demand - Summer Peak	OTAX	OTPPDP	PPSDA	(587,096)	(275,622)	(79,573)	(8,723)	(104,302)	(65,740)	(23,489)
Production Energy	OTAX	OTPPEB	E01	-	-	-	-	-	-	-
Production Energy - Not Used	OTAX	OTPPEI	E01	-	-	-	-	-	-	-
Production Energy - Not Used	OTAX	OTPPEP	E01	-	-	-	-	-	-	-
Total Power Production Plant		OTPPT		$ (1,765,173)	$ (828,690)	$ (239,244)	$ (26,228)	$ (313,596)	$ (197,654)	$ (70,621)
Transmission Plant										
Transmission Demand - Base	OTAX	OTTRB	PPBDA	$ (65,112)	$ (30,568)	$ (8,825)	$ (967)	$ (11,568)	$ (7,291)	$ (2,605)
Transmission Demand - Inter.	OTAX	OTTRI	PPWDA	(61,380)	(28,816)	(8,319)	(912)	(10,905)	(6,873)	(2,456)
Transmission Demand - Peak	OTAX	OTTRP	PPSDA	(63,037)	(29,594)	(8,544)	(937)	(11,199)	(7,059)	(2,522)
Total Transmission Plant		OTTRT		$ (189,529)	$ (88,978)	$ (25,688)	$ (2,816)	$ (33,671)	$ (21,222)	$ (7,583)
Distribution Poles										
Specific	OTAX	OTDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation										
General	OTAX	OTDSG	NCPS	$ (77,708)	$ (37,281)	$ (10,577)	$ (1,102)	$ (12,895)	$ (10,319)	$ (3,092)
Distribution Primary & Secondary Lines										
Primary Specific	OTAX	OTDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	OTAX	OTDPLD	NCPL	(119,654)	(57,404)	(16,286)	(1,697)	(19,856)	(15,889)	(4,761)
Primary Customer	OTAX	OTDPLC	Cust08	(195,883)	(168,630)	(20,987)	(41)	(1,411)	(45)	(79)
Secondary Demand	OTAX	OTDSLD	SICD	(39,885)	(27,604)	(5,321)	-	(5,305)	-	(1,423)
Secondary Customer	OTAX	OTDSLC	Cust07	(65,294)	(56,235)	(6,999)	-	(471)	-	(26)
Total Distribution Primary & Secondary Lines		OTDLT		$ (420,716)	$ (309,874)	$ (49,592)	$ (1,738)	$ (27,042)	$ (15,934)	$ (6,289)
Distribution Line Transformers										
Demand	OTAX	OTDLTD	SICD	$ (55,864)	$ (38,664)	$ (7,453)	$ -	$ (7,430)	$ -	$ (1,994)
Customer	OTAX	OTDLTC	Cust07	(44,431)	(38,266)	(4,762)	-	(320)	-	(18)
Total Distribution Line Transformers		OTDLTT		$ (100,295)	$ (76,930)	$ (12,215)	$ -	$ (7,750)	$ -	$ (2,012)
Distribution Services										
Customer	OTAX	OTDSC	C02	$ (20,343)	$ (16,828)	$ (2,810)	$ -	$ (600)	$ -	$ (48)
Distribution Meters										
Customer	OTAX	OTDMC	C03	$ (27,413)	$ (19,186)	$ (5,698)	$ (260)	$ (1,493)	$ (293)	$ (90)
Distribution Street & Customer Lighting										
Customer	OTAX	OTDSCL	C04	$ (60,295)	$ -	$ -	$ -	$ -	$ -	$ -
Customer Accounts Expense										
Customer	OTAX	OTCAE	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.										
Customer	OTAX	OTCSI	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense										
Customer	OTAX	OTSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total		OTT		$ (2,661,472)	$ (1,377,766)	$ (345,825)	$ (32,145)	$ (397,048)	$ (245,423)	$ (89,733)

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Amortization of ITC									
Power Production Plant									
Production Demand - Base	OTAX	OTPPDB	PPBDA	$ (16,872)	$ (11,660)	$ (2,001)	$ -	$ (5)	$ (85)
Production Demand - Winter Peak	OTAX	OTPPDI	PPWDA	(15,905)	(10,992)	(1,887)	-	(5)	(80)
Production Demand - Summer Peak	OTAX	OTPPDP	PPSDA	(16,334)	(11,288)	(1,938)	-	(5)	(83)
Production Energy	OTAX	OTPPEB	E01	-	-	-	-	-	-
Production Energy - Not Used	OTAX	OTPPEI	E01	-	-	-	-	-	-
Production Energy - Not Used	OTAX	OTPPEP	E01	-	-	-	-	-	-
Total Power Production Plant		OTPPT		$ (49,111)	$ (33,940)	$ (5,825)	$ -	$ (14)	$ (248)
Transmission Plant									
Transmission Demand - Base	OTAX	OTTRB	PPBDA	$ (1,812)	$ (1,252)	$ (215)	$ -	$ (1)	$ (9)
Transmission Demand - Inter.	OTAX	OTTRI	PPWDA	(1,708)	(1,180)	(203)	-	(1)	(9)
Transmission Demand - Peak	OTAX	OTTRP	PPSDA	(1,754)	(1,212)	(208)	-	(1)	(9)
Total Transmission Plant		OTTRT		$ (5,273)	$ (3,644)	$ (625)	$ -	$ (2)	$ (27)
Distribution Poles									
Specific	OTAX	OTDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation									
General	OTAX	OTDSG	NCPS	$ -	$ (1,445)	$ (326)	$ (638)	$ (23)	$ (9)
Distribution Primary & Secondary Lines									
Primary Specific	OTAX	OTDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	OTAX	OTDPLD	NCPL	-	(2,226)	(503)	(982)	(35)	(15)
Primary Customer	OTAX	OTDPLC	Cust08	-	(0)	(1)	(4,631)	(8)	(49)
Secondary Demand	OTAX	OTDSLD	SICD	-	-	-	(220)	(8)	(3)
Secondary Customer	OTAX	OTDSLC	Cust07	-	-	-	(1,545)	(3)	(16)
Total Distribution Primary & Secondary Lines		OTDLT		$ -	$ (2,226)	$ (504)	$ (7,378)	$ (55)	$ (84)
Distribution Line Transformers									
Demand	OTAX	OTDLTD	SICD	$ -	$ -	$ -	$ (308)	$ (11)	$ (5)
Customer	OTAX	OTDLTC	Cust07	-	-	-	(1,051)	(2)	(11)
Total Distribution Line Transformers		OTDLTT		$ -	$ -	$ -	$ (1,359)	$ (13)	$ (16)
Distribution Services									
Customer	OTAX	OTDSC	C02	$ -	$ -	$ -	$ -	$ (8)	$ (49)
Distribution Meters									
Customer	OTAX	OTDMC	C03	$ (259)	$ (24)	$ (47)	$ -	$ (9)	$ (55)
Distribution Street & Customer Lighting									
Customer	OTAX	OTDSCL	C04	$ -	$ -	$ -	$ (60,295)	$ -	$ -
Customer Accounts Expense									
Customer	OTAX	OTCAE	C05	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.									
Customer	OTAX	OTCSI	C05	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense									
Customer	OTAX	OTSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -
Total		OTT		$ (54,643)	$ (41,279)	$ (7,328)	$ (69,671)	$ (124)	$ (488)

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Other Expenses										
Power Production Plant										
Production Demand - Base	OT	OTPPDB	PPBDA	$ (158)	$ (74)	$ (21)	$ (2)	$ (28)	$ (18)	$ (6)
Production Demand - Winter Peak	OT	OTPPDI	PPWDA	(149)	(70)	(20)	(2)	(26)	(17)	(6)
Production Demand - Summer Peak	OT	OTPPDP	PPSDA	(153)	(72)	(21)	(2)	(27)	(17)	(6)
Production Energy	OT	OTPPEB	E01	-	-	-	-	-	-	-
Production Energy - Not Used	OT	OTPPEI	E01	-	-	-	-	-	-	-
Production Energy - Not Used	OT	OTPPEP	E01	-	-	-	-	-	-	-
Total Power Production Plant		OTPPT		$ (460)	$ (216)	$ (62)	$ (7)	$ (82)	$ (52)	$ (18)
Transmission Plant										
Transmission Demand - Base	OT	OTTRB	PPBDA	$ (17)	$ (8)	$ (2)	$ (0)	$ (3)	$ (2)	$ (1)
Transmission Demand - Inter.	OT	OTTRI	PPWDA	(16)	(8)	(2)	(0)	(3)	(2)	(1)
Transmission Demand - Peak	OT	OTTRP	PPSDA	(16)	(8)	(2)	(0)	(3)	(2)	(1)
Total Transmission Plant		OTTRT		$ (49)	$ (23)	$ (7)	$ (1)	$ (9)	$ (6)	$ (2)
Distribution Poles										
Specific	OT	OTDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation										
General	OT	OTDSG	NCPS	$ (20)	$ (10)	$ (3)	$ (0)	$ (3)	$ (3)	$ (1)
Distribution Primary & Secondary Lines										
Primary Specific	OT	OTDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	OT	OTDPLD	NCPL	(31)	(15)	(4)	(0)	(5)	(4)	(1)
Primary Customer	OT	OTDPLC	Cust08	(51)	(44)	(5)	(0)	(0)	(0)	(0)
Secondary Demand	OT	OTDSLD	SICD	(10)	(7)	(1)	-	(1)	-	(0)
Secondary Customer	OT	OTDSLC	Cust07	(17)	(15)	(2)	-	(0)	-	(0)
Total Distribution Primary & Secondary Lines		OTDLT		$ (110)	$ (81)	$ (13)	$ (0)	$ (7)	$ (4)	$ (2)
Distribution Line Transformers										
Demand	OT	OTDLTD	SICD	$ (15)	$ (10)	$ (2)	$ -	$ (2)	$ -	$ (1)
Customer	OT	OTDLTC	Cust07	(12)	(10)	(1)	-	(0)	-	(0)
Total Distribution Line Transformers		OTDLTT		$ (26)	$ (20)	$ (3)	$ -	$ (2)	$ -	$ (1)
Distribution Services										
Customer	OT	OTDSC	C02	$ (5)	$ (4)	$ (1)	$ -	$ (0)	$ -	$ (0)
Distribution Meters										
Customer	OT	OTDMC	C03	$ (7)	$ (5)	$ (1)	$ (0)	$ (0)	$ (0)	$ (0)
Distribution Street & Customer Lighting										
Customer	OT	OTDSCL	C04	$ (16)	$ -	$ -	$ -	$ -	$ -	$ -
Customer Accounts Expense										
Customer	OT	OTCAE	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.										
Customer	OT	OTCSI	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense										
Customer	OT	OTSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total		OTT		$ (694)	$ (359)	$ (90)	$ (8)	$ (104)	$ (64)	$ (23)

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Other Expenses									
Power Production Plant									
Production Demand - Base	OT	OTPPDB	PPBDA	$ (4)	$ (3)	$ (1)	$ -	$ (0)	$ (0)
Production Demand - Winter Peak	OT	OTPPDI	PPWDA	(4)	(3)	(0)	-	(0)	(0)
Production Demand - Summer Peak	OT	OTPPDP	PPSDA	(4)	(3)	(1)	-	(0)	(0)
Production Energy	OT	OTPPEB	E01	-	-	-	-	-	-
Production Energy - Not Used	OT	OTPPEI	E01	-	-	-	-	-	-
Production Energy - Not Used	OT	OTPPEP	E01	-	-	-	-	-	-
Total Power Production Plant		OTPPT		$ (13)	$ (9)	$ (2)	$ -	$ (0)	$ (0)
Transmission Plant									
Transmission Demand - Base	OT	OTTRB	PPBDA	$ (0)	$ (0)	$ (0)	$ -	$ (0)	$ (0)
Transmission Demand - Inter.	OT	OTTRI	PPWDA	(0)	(0)	(0)	-	(0)	(0)
Transmission Demand - Peak	OT	OTTRP	PPSDA	(0)	(0)	(0)	-	(0)	(0)
Total Transmission Plant		OTTRT		$ (1)	$ (1)	$ (0)	$ -	$ (0)	$ (0)
Distribution Poles									
Specific	OT	OTDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation									
General	OT	OTDSG	NCPS	$ -	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)
Distribution Primary & Secondary Lines									
Primary Specific	OT	OTDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	OT	OTDPLD	NCPL	-	(1)	(0)	(0)	(0)	(0)
Primary Customer	OT	OTDPLC	Cust08	-	(0)	(0)	(1)	(0)	(0)
Secondary Demand	OT	OTDSLD	SICD	-	-	-	(0)	(0)	(0)
Secondary Customer	OT	OTDSLC	Cust07	-	-	-	(0)	(0)	(0)
Total Distribution Primary & Secondary Lines		OTDLT		$ -	$ (1)	$ (0)	$ (2)	$ (0)	$ (0)
Distribution Line Transformers									
Demand	OT	OTDLTD	SICD	$ -	$ -	$ -	$ (0)	$ (0)	$ (0)
Customer	OT	OTDLTC	Cust07	-	-	-	(0)	(0)	(0)
Total Distribution Line Transformers		OTDLTT		$ -	$ -	$ -	$ (0)	$ (0)	$ (0)
Distribution Services									
Customer	OT	OTDSC	C02	$ -	$ -	$ -	$ -	$ (0)	$ (0)
Distribution Meters									
Customer	OT	OTDMC	C03	$ (0)	$ (0)	$ (0)	$ -	$ (0)	$ (0)
Distribution Street & Customer Lighting									
Customer	OT	OTDSCL	C04	$ -	$ -	$ -	$ (16)	$ -	$ -
Customer Accounts Expense									
Customer	OT	OTCAE	C05	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.									
Customer	OT	OTCSI	C05	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense									
Customer	OT	OTSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -
Total		OTT		$ (14)	$ (11)	$ (2)	$ (18)	$ (0)	$ (0)

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Interest Expenses										
Power Production Plant										
Production Demand - Base	INTLTD	INTPDB	PPBDA	$ 7,957,096	$ 3,735,590	$ 1,078,473	$ 118,232	$ 1,413,637	$ 890,992	$ 318,348
Production Demand - Winter Peak	INTLTD	INTPDI	PPWDA	7,500,977	3,521,458	1,016,652	111,455	1,332,605	839,918	300,100
Production Demand - Summer Peak	INTLTD	INTPDP	PPSDA	7,703,555	3,616,562	1,044,109	114,465	1,368,594	862,602	308,205
Production Energy	INTLTD	INTPEB	E01	-	-	-	-	-	-	-
Production Energy - Not Used	INTLTD	INTPEI	E01	-	-	-	-	-	-	-
Production Energy - Not Used	INTLTD	INTPEP	E01	-	-	-	-	-	-	-
Total Power Production Plant		INTPT		$ 23,161,629	$ 10,873,610	$ 3,139,233	$ 344,152	$ 4,114,836	$ 2,593,511	$ 926,653
Transmission Plant										
Transmission Demand - Base	INTLTD	INTTRB	PPBDA	$ 854,364	$ 401,095	$ 115,797	$ 12,695	$ 151,784	$ 95,667	$ 34,181
Transmission Demand - Inter.	INTLTD	INTTRI	PPWDA	805,390	378,104	109,159	11,967	143,084	90,183	32,222
Transmission Demand - Peak	INTLTD	INTTRP	PPSDA	827,141	388,315	112,107	12,290	146,948	92,619	33,092
Total Transmission Plant		INTTRT		$ 2,486,895	$ 1,167,514	$ 337,064	$ 36,952	$ 441,815	$ 278,469	$ 99,496
Distribution Poles										
Specific	INTLTD	INTDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation										
General	INTLTD	INTDSG	NCPS	$ 1,019,635	$ 489,174	$ 138,779	$ 14,463	$ 169,203	$ 135,403	$ 40,568
Distribution Primary & Secondary Lines										
Primary Specific	INTLTD	INDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	INTLTD	INDPLD	NCPL	1,570,030	753,228	213,692	22,270	260,538	208,492	62,467
Primary Customer	INTLTD	INDPLC	Cust08	2,570,275	2,212,675	275,381	541	18,515	585	1,031
Secondary Demand	INTLTD	INDSLD	SICD	523,343	362,206	69,817	-	69,604	-	18,677
Secondary Customer	INTLTD	INDSLC	Cust07	856,758	737,887	91,835	-	6,174	-	344
Total Distribution Primary & Secondary Lines		INDLT		$ 5,520,406	$ 4,065,997	$ 650,725	$ 22,811	$ 354,832	$ 209,078	$ 82,518
Distribution Line Transformers										
Demand	INTLTD	INDLTD	SICD	$ 733,023	$ 507,325	$ 97,790	$ -	$ 97,492	$ -	$ 26,160
Customer	INTLTD	INDLTC	Cust07	582,996	502,108	62,490	-	4,201	-	234
Total Distribution Line Transformers		INDLTT		$ 1,316,019	$ 1,009,434	$ 160,280	$ -	$ 101,693	$ -	$ 26,394
Distribution Services										
Customer	INTLTD	INDSC	C02	$ 266,931	$ 220,804	$ 36,876	$ -	$ 7,878	$ -	$ 627
Distribution Meters										
Customer	INTLTD	INDMC	C03	$ 359,699	$ 251,750	$ 74,764	$ 3,412	$ 19,589	$ 3,839	$ 1,177
Distribution Street & Customer Lighting										
Customer	INTLTD	INDSCL	C04	$ 791,159	$ -	$ -	$ -	$ -	$ -	$ -
Customer Accounts Expense										
Customer	INTLTD	INCAE	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.										
Customer	INTLTD	INCSI	C05	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense										
Customer	INTLTD	INSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total		INTT		$ 34,922,373	$ 18,078,283	$ 4,537,722	$ 421,789	$ 5,209,846	$ 3,220,299	$ 1,177,433

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Interest Expenses									
Power Production Plant									
Production Demand - Base	INTLTD	INTPDB	PPBDA	$ 221,384	$ 152,996	$ 26,260	$ -	$ 65	$ 1,119
Production Demand - Winter Peak	INTLTD	INTPDI	PPWDA	208,694	144,226	24,755	-	61	1,055
Production Demand - Summer Peak	INTLTD	INTPDP	PPSDA	214,330	148,121	25,423	-	63	1,083
Production Energy	INTLTD	INTPEB	E01	-	-	-	-	-	-
Production Energy - Not Used	INTLTD	INTPEI	E01	-	-	-	-	-	-
Production Energy - Not Used	INTLTD	INTPEP	E01	-	-	-	-	-	-
Total Power Production Plant		INTPT		$ 644,408	$ 445,342	$ 76,438	$ -	$ 189	$ 3,258
Transmission Plant									
Transmission Demand - Base	INTLTD	INTTRB	PPBDA	$ 23,770	$ 16,427	$ 2,820	$ -	$ 7	$ 120
Transmission Demand - Inter.	INTLTD	INTTRI	PPWDA	22,408	15,486	2,658	-	7	113
Transmission Demand - Peak	INTLTD	INTTRP	PPSDA	23,013	15,904	2,730	-	7	116
Total Transmission Plant		INTTRT		$ 69,191	$ 47,817	$ 8,207	$ -	$ 20	$ 350
Distribution Poles									
Specific	INTLTD	INTDPS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Distribution Substation									
General	INTLTD	INTDSG	NCPS	$ -	$ 18,967	$ 4,282	$ 8,371	$ 301	$ 124
Distribution Primary & Secondary Lines									
Primary Specific	INTLTD	INDPLS	NCPL	$ -	$ -	$ -	$ -	$ -	$ -
Primary Demand	INTLTD	INDPLD	NCPL	-	29,205	6,594	12,889	464	191
Primary Customer	INTLTD	INDPLC	Cust08	-	6	13	60,772	108	648
Secondary Demand	INTLTD	INDSLD	SICD	-	-	-	2,888	107	43
Secondary Customer	INTLTD	INDSLC	Cust07	-	-	-	20,266	36	216
Total Distribution Primary & Secondary Lines		INDLT		$ -	$ 29,211	$ 6,607	$ 96,816	$ 715	$ 1,097
Distribution Line Transformers									
Demand	INTLTD	INDLTD	SICD	$ -	$ -	$ -	$ 4,046	$ 150	$ 60
Customer	INTLTD	INDLTC	Cust07	-	-	-	13,791	25	147
Total Distribution Line Transformers		INDLTT		$ -	$ -	$ -	$ 17,836	$ 175	$ 207
Distribution Services									
Customer	INTLTD	INDSC	C02	$ -	$ -	$ -	$ -	$ 108	$ 638
Distribution Meters									
Customer	INTLTD	INDMC	C03	$ 3,393	$ 308	$ 617	$ -	$ 124	$ 727
Distribution Street & Customer Lighting									
Customer	INTLTD	INDSCL	C04	$ -	$ -	$ -	$ 791,159	$ -	$ -
Customer Accounts Expense									
Customer	INTLTD	INCAE	C05	$ -	$ -	$ -	$ -	$ -	$ -
Customer Service & Info.									
Customer	INTLTD	INCSI	C05	$ -	$ -	$ -	$ -	$ -	$ -
Sales Expense									
Customer	INTLTD	INSEC	C06	$ -	$ -	$ -	$ -	$ -	$ -
Total		INTT		$ 716,992	$ 541,645	$ 96,151	$ 914,181	$ 1,632	$ 6,399

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Cost of Service Summary -- Unadjusted										
Operating Revenues										
Sales to Ultimate Consumers		REVUC	R01	$ 908,666,506	$ 364,969,257	$ 136,637,414	$ 17,404,836	$ 178,183,330	$ 112,340,938	$ 37,513,761
Intercompany Sales		ICSALES	E01	78,675,999	28,853,942	9,634,540	1,571,511	15,838,927	12,685,826	4,056,354
Off-System Sales		SFRS	OSSALL	46,874,070	19,063,013	5,978,478	843,044	9,005,366	6,660,095	2,206,215
Brokered Purchases		BRKS	Energy	-	-	-	-	-	-	-
Settled Swap Revenue			Energy	2,055,720	753,923	251,740	41,062	413,854	331,467	105,988
Settled Swap Expense			Energy	(4,796,799)	(1,759,197)	(587,408)	(95,814)	(965,684)	(773,442)	(247,312)
Forfeited Discounts		FORDIS	FDIS	5,456,486	4,190,879	944,054	10,700	193,798	71,158	40,121
Misc Service Revenues		REVMISC	MISCR	1,623,075	1,371,661	251,414	-	-	-	-
Rent From Electric Property			RBT	2,958,357	1,537,266	382,677	35,414	435,377	271,528	98,954
Other Electric Revenue			RBT	6,683,812	3,473,143	864,581	80,010	983,647	613,462	223,567
Unbilled Revenue		UNBREV	R01	(293,000)	(117,685)	(44,059)	(5,612)	(57,455)	(36,224)	(12,096)
Total Operating Revenues		TOR		$ 1,047,904,226	$ 422,336,202	$ 154,313,430	$ 19,885,150	$ 204,031,159	$ 132,164,807	$ 43,985,551
Operating Expenses										
Operation and Maintenance Expenses				$ 728,886,233	$ 312,601,865	$ 93,772,001	$ 12,417,913	$ 130,643,821	$ 98,613,593	$ 32,490,464
Depreciation Expenses				121,970,363	61,952,688	15,986,464	1,541,666	18,897,590	11,734,193	4,267,368
Regulatory Credits				(3,858,162)	(1,818,284)	(522,106)	(56,923)	(681,293)	(429,144)	(153,443)
Accretion Expense				1,651,510	780,924	223,189	24,217	290,098	182,633	65,343
Depreciation for Asset Retirement Costs			DET	-	-	-	-	-	-	-
Amortization Expense			DET	5,925,055	3,009,527	776,588	74,891	918,004	570,022	207,299
Property and Other Taxes			NPT	21,920,601	11,347,649	2,848,306	264,755	3,270,194	2,021,366	739,069
Amortization of Investment Tax Credit				(2,661,472)	(1,377,766)	(345,825)	(32,145)	(397,048)	(245,423)	(89,733)
Other Expenses				(694)	(359)	(90)	(8)	(104)	(64)	(23)
State and Federal Income Taxes			TAXINC	51,825,304	6,409,167	13,734,856	1,940,997	17,009,858	6,169,848	1,949,613
Specific Assignment of Interruptible Credit				(1,178,734)	-	-	-	-	(200,398)	-
Allocation of Interruptible Credits			INTCRE	1,178,734	553,376	159,761	17,514	209,411	131,988	47,159
Total Operating Expenses		TOE		$ 925,658,736	$ 393,458,785	$ 126,633,143	$ 16,192,876	$ 170,160,531	$ 118,548,614	$ 39,523,115
Utility Operating Income		TOM		$ 122,245,489	$ 28,877,417	$ 27,680,287	$ 3,692,274	$ 33,870,629	$ 13,616,193	$ 4,462,436
Net Cost Rate Base				$ 1,920,997,668	$ 998,217,591	$ 248,489,591	$ 22,995,621	$ 282,710,339	$ 176,315,404	$ 64,255,370

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Cost of Service Summary -- Unadjusted									
Operating Revenues									
Sales to Ultimate Consumers		REVUC	R01	$ 29,082,432	$ 11,996,226	$ 2,852,383	$ 17,211,692	$ 217,184	$ 257,053
Intercompany Sales		ICSALES	E01	3,443,822	1,445,652	388,503	710,683	25,189	21,049
Off-System Sales		SFRS	OSSALL	1,761,076	876,843	201,614	258,778	9,321	10,228
Brokered Purchases		BRKS	Energy	-	-	-	-	-	-
Settled Swap Revenue			Energy	89,983	37,773	10,151	18,569	658	550
Settled Swap Expense			Energy	(209,966)	(88,140)	(23,687)	(43,330)	(1,536)	(1,283)
Forfeited Discounts		FORDIS	FDIS	5,776	-	-	-	-	-
Misc Service Revenues		REVMISC	MISCR	-	-	-	-	-	-
Rent From Electric Property			RBT	60,139	44,778	8,135	83,349	176	566
Other Electric Revenue			RBT	135,873	101,167	18,379	188,310	397	1,278
Unbilled Revenue		UNBREV	R01	(9,378)	(3,868)	(920)	(5,550)	(70)	(83)
Total Operating Revenues		TOR		$ 34,359,758	$ 14,410,432	$ 3,454,558	$ 18,422,501	$ 251,318	$ 289,358
Operating Expenses									
Operation and Maintenance Expenses				$ 25,752,817	$ 12,211,483	$ 3,015,942	$ 7,002,731	$ 172,366	$ 191,236
Depreciation Expenses				2,683,835	1,983,361	349,294	2,547,853	4,751	21,301
Regulatory Credits				(106,283)	(73,643)	(12,653)	(3,804)	(37)	(549)
Accretion Expense				45,102	31,323	5,387	3,038	18	237
Depreciation for Asset Retirement Costs			DET	-	-	-	-	-	-
Amortization Expense			DET	130,375	96,347	16,968	123,769	231	1,035
Property and Other Taxes			NPT	450,052	339,988	60,353	573,827	1,025	4,017
Amortization of Investment Tax Credit				(54,643)	(41,279)	(7,328)	(69,671)	(124)	(488)
Other Expenses				(14)	(11)	(2)	(18)	(0)	(0)
State and Federal Income Taxes			TAXINC	2,118,126	(261,251)	(27,354)	2,730,252	26,610	24,583
Specific Assignment of Interruptible Credit				(978,336)	-	-	-	-	-
Allocation of Interruptible Credits			INTCRE	32,795	22,664	3,890	-	10	166
Total Operating Expenses		TOE		$ 30,073,827	$ 14,308,983	$ 3,404,498	$ 12,907,978	$ 204,849	$ 241,538
Utility Operating Income		TOM		$ 4,285,931	$ 101,449	$ 50,060	$ 5,514,523	$ 46,470	$ 47,820
Net Cost Rate Base				$ 39,051,254	$ 29,076,581	$ 5,282,245	$ 54,122,255	$ 113,968	$ 367,449

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Taxable Income Unadjusted										
Total Operating Revenue				$ 1,047,904,226	$ 422,336,202	$ 154,313,430	$ 19,885,150	$ 204,031,159	$ 132,164,807	$ 43,985,551
Operating Expenses				$ 873,833,432	$ 387,049,619	$ 112,898,287	$ 14,251,879	$ 153,150,673	$ 112,378,766	$ 37,573,503
Interest Expense		INTEXP		$ 34,922,373	$ 18,078,283	$ 4,537,722	$ 421,789	$ 5,209,846	$ 3,220,299	$ 1,177,433
Taxable Income		TAXINC		$ 139,148,420	$ 17,208,301	$ 36,877,421	$ 5,211,482	$ 45,670,641	$ 16,565,742	$ 5,234,615

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Taxable Income Unadjusted									
Total Operating Revenue				$ 34,359,758	$ 14,410,432	$ 3,454,558	$ 18,422,501	$ 251,318	$ 289,358
Operating Expenses				$ 27,955,701	$ 14,570,234	$ 3,431,852	$ 10,177,726	$ 178,238	$ 216,955
Interest Expense		INTEXP		$ 716,992	$ 541,645	$ 96,151	$ 914,181	$ 1,632	$ 6,399
Taxable Income		TAXINC		$ 5,687,065	$ (701,447)	$ (73,445)	$ 7,330,595	$ 71,447	$ 66,004

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Cost of Service Summary -- Pro-Forma										
Operating Revenues										
Total Operating Revenue -- Actual				$ 1,047,904,226	$ 422,336,202	$ 154,313,430	$ 19,885,150	$ 204,031,159	$ 132,164,807	$ 43,985,551
Pro-Forma Adjustments:										
Eliminate unbilled revenues			R01	$ 293,000	$ 117,685	$ 44,059	$ 5,612	$ 57,455	$ 36,224	$ 12,096
Eliminate rate mechanism revenue accruals			R01	(1,663,941)	(668,328)	(250,209)	(31,872)	(326,288)	(205,718)	(68,695)
Mismatch in fuel cost recovery			Energy	(35,115,292)	(12,878,319)	(4,300,164)	(701,409)	(7,069,355)	(5,662,038)	(1,810,464)
Annualized FAC roll-in to base rates		FACRI	REV01	(3,930,286)	(1,508,372)	(482,005)	(86,513)	(772,592)	(612,633)	(173,801)
Adjustment to reflect changes to FAC calculations			REV01	(2,123,450)	(814,941)	(260,417)	(46,741)	(417,415)	(330,993)	(93,901)
Eliminate ECR revenues			ECRREV	(4,889,807)	(1,953,120)	(736,830)	(97,782)	(964,846)	(601,427)	(196,228)
To Reflect a Full Year of the ECR Roll-In		ECRRI	ECRREV2	-	-	-	-	-	-	-
Remove Off-System ECR revenues			OSSALL	(539,866)	(219,556)	(68,856)	(9,710)	(103,718)	(76,707)	(25,410)
Adjustment to Off-System sales margins			OSSALL	(6,108,465)	(2,484,225)	(779,094)	(109,863)	(1,173,548)	(867,920)	(287,506)
Eliminate brokered sales revenues			Energy	2,741,079	1,005,274	335,668	54,752	551,830	441,975	141,324
Eliminate DSM Revenue			DSMREV	(14,412,912)	(9,990,910)	(2,375,008)	(134,390)	(1,367,715)	(254,612)	(290,277)
Annualized Year end customer revenues			YREND	1,202,528	868,168	109,144	209	7,138	231	387
Customer rate switching revenue adjustment			RS01	(101,432)	(87,579)	(2,148,925)	(301,015)	(1,256,382)	453,445	3,016,796
Adjustment to remove out of period items			R01	10,864	4,364	1,634	208	2,130	1,343	449
Total Pro-Forma Operating Revenue				$ 983,266,246	$ 393,726,342	$ 143,402,425	$ 18,426,637	$ 191,197,855	$ 124,485,979	$ 44,210,321

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Cost of Service Summary -- Pro-Forma									
Operating Revenues									
Total Operating Revenue -- Actual				$ 34,359,758	$ 14,410,432	$ 3,454,558	$ 18,422,501	$ 251,318	$ 289,358
Pro-Forma Adjustments:									
Eliminate unbilled revenues			R01	$ 9,378	$ 3,868	$ 920	$ 5,550	$ 70	$ 83
Eliminate rate mechanism revenue accruals			R01	(53,255)	(21,967)	(5,223)	(31,518)	(398)	(471)
Mismatch in fuel cost recovery			Energy	(1,537,074)	(645,235)	(173,400)	(317,198)	(11,243)	(9,395)
Annualized FAC roll-in to base rates		FACRI	REV01	(172,996)	(72,373)	(19,279)	(27,809)	(959)	(954)
Adjustment to reflect changes to FAC calculations			REV01	(93,466)	(39,102)	(10,416)	(15,025)	(518)	(516)
Eliminate ECR revenues			ECRREV	(160,348)	(70,565)	(15,401)	(90,867)	(1,057)	(1,335)
To Reflect a Full Year of the ECR Roll-In		ECRRI	ECRREV2	-	-	-	-	-	-
Remove Off-System ECR revenues			OSSALL	(20,283)	(10,099)	(2,322)	(2,980)	(107)	(118)
Adjustment to Off-System sales margins			OSSALL	(229,497)	(114,267)	(26,274)	(33,723)	(1,215)	(1,333)
Eliminate brokered sales revenues			Energy	119,983	50,367	13,535	24,760	878	733
Eliminate DSM Revenue			DSMREV	-	-	-	-	-	-
Annualized Year end customer revenues			YREND	27	2	5	214,284	426	2,507
Customer rate switching revenue adjustment			RS01	-	-	221,863	-	365	-
Adjustment to remove out of period items			R01	348	143	34	206	3	3
Total Pro-Forma Operating Revenue				$ 32,222,575	$ 13,491,205	$ 3,438,600	$ 18,148,181	$ 237,562	$ 278,562

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Cost of Service Summary -- Pro-Forma										
Operating Expenses										
Operation and Maintenance Expenses				$ 728,886,233	$ 312,601,865	$ 93,772,001	$ 12,417,913	$ 130,643,821	$ 98,613,593	$ 32,490,464
Depreciation and Amortization Expenses				121,970,363	61,952,688	15,986,464	1,541,666	18,897,590	11,734,193	4,267,368
Regulatory Credits				(3,858,162)	(1,818,284)	(522,106)	(56,923)	(681,293)	(429,144)	(153,443)
Accretion Expense				1,651,510	780,924	223,189	24,217	290,098	182,633	65,343
Depreciation for Asset Retirement Costs				-	-	-	-	-	-	-
Amortization Expense				5,925,055	3,009,527	776,588	74,891	918,004	570,022	207,299
Property and Other Taxes			NPT	21,920,601	11,347,649	2,848,306	264,755	3,270,194	2,021,366	739,069
Amortization of Investment Tax Credit				(2,661,472)	(1,377,766)	(345,825)	(32,145)	(397,048)	(245,423)	(89,733)
Other Expenses				(694)	(359)	(90)	(8)	(104)	(64)	(23)
State and Federal Income Taxes			TAXINC	51,825,304	6,409,167	13,734,856	1,940,997	17,009,858	6,169,848	1,949,613
Specific Assignment of Interruptible Credit				(1,178,734)	-	-	-	-	(200,398)	-
Allocation of Interruptible Credits			INTCRE	1,178,734	553,376	159,761	17,514	209,411	131,988	47,159
Adjustments to Operating Expenses:										
Eliminate mismatch in fuel cost recovery			Energy	$ (39,096,200)	$ (14,338,293)	$ (4,787,660)	$ (780,926)	$ (7,870,785)	$ (6,303,925)	$ (2,015,710)
Remove ECR expenses			ECRREV	(801,360)	(320,085)	(120,755)	(16,025)	(158,123)	(98,564)	(32,159)
Eliminate brokered sales expenses			Energy	(67,301)	(24,682)	(8,242)	(1,344)	(13,549)	(10,852)	(3,470)
Adjustment to reflect changes to FAC calculations			REV01	(2,735,848)	(1,049,969)	(335,521)	(60,221)	(537,796)	(426,450)	(120,981)
Eliminate DSM expenses			DSMREV	(10,616,312)	(7,359,138)	(1,749,392)	(98,989)	(1,007,437)	(187,543)	(213,813)
Year end customer expense adjustment			YREND	803,321	579,960	72,911	140	4,769	155	258
Annualized depreciation expense adjustment			DET	696,536	353,793	91,294	8,804	107,918	67,010	24,370
Labor expense adjustment			LBT	3,272,923	1,664,368	451,686	43,862	494,819	332,895	115,974
Pension & post retirement expense adjustment			LBT	(3,600,003)	(1,830,697)	(496,825)	(48,245)	(544,268)	(366,163)	(127,563)
Property insurance expense adjustment			UPT	245,960	128,570	31,858	2,901	35,978	22,187	8,135
Adjustment for transfer of ITO functions			PLTRT	(1,504,636)	(706,376)	(203,932)	(22,357)	(267,310)	(168,481)	(60,198)
Normalized storm damage expenses			SDALL	(1,795,723)	(1,280,075)	(219,220)	(8,239)	(139,967)	(76,154)	(33,169)
Eliminate advertising expenses			REVUC	(539,988)	(216,888)	(81,199)	(10,343)	(105,888)	(66,760)	(22,293)
Remove out of period expense items			RBT	944,620	490,858	122,191	11,308	139,018	86,700	31,597
MISO exit fee regulatory asset amortization			PLTRT	(1,044,188)	(490,211)	(141,525)	(15,515)	(185,508)	(116,922)	(41,776)
Amortization of rate case expenses			OMT	(47,037)	(20,173)	(6,051)	(801)	(8,431)	(6,364)	(2,097)
Adjustment for Swap termination regulatory asset			UPT	102,858	53,767	13,323	1,213	15,046	9,278	3,402
2011 Wind Storm regulatory asset amortization			RBT	1,610,425	836,833	208,316	19,278	237,004	147,810	53,867
Adjustment for injuries and damages FERC account 925			UPT	(379,162)	(198,199)	(49,111)	(4,472)	(55,462)	(34,202)	(12,540)
General Management Audit regulatory asset amortization			UPT	30,528	15,958	3,954	360	4,465	2,754	1,010
Federal & State Income Tax Adjustment			ITADJ	(3,780,611)	(1,830,698)	(1,385,250)	(178,953)	(1,112,727)	(181,321)	998,431
Federal & State Income Tax Interest Adjustment			TAXINC	28,247	3,493	7,486	1,058	9,271	3,363	1,063
Prior income tax true-ups & adjustments			TAXINC	(608,114)	(75,205)	(161,164)	(22,776)	(199,592)	(72,397)	(22,877)
Adjustment for tax basis depreciation reduction			UPT	(85,392)	$ (44,637)	$ (11,060)	$ (1,007)	$ (12,491)	$ (7,703)	$ (2,824)
Adjustment for amortization of investment tax credit			UPT	326,330	$ 170,582	$ 42,268	$ 3,849	$ 47,734	$ 29,436	$ 10,793
Total Expense Adjustments				(58,640,127)	(25,487,144)	(8,711,620)	(1,177,441)	(11,123,312)	(7,422,212)	(1,462,572)
Total Operating Expenses		TOE		$ 867,018,609	$ 367,971,641	$ 117,921,523	$ 15,015,435	$ 159,037,219	$ 111,126,403	$ 38,060,543
Net Operating Income -- Pro-Forma				$ 116,247,636	$ 25,754,701	$ 25,480,903	$ 3,411,202	$ 32,160,636	$ 13,359,577	$ 6,149,778

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Cost of Service Summary -- Pro-Forma									
Operating Expenses									
Operation and Maintenance Expenses				$ 25,752,817	$ 12,211,483	$ 3,015,942	$ 7,002,731	$ 172,366	$ 191,236
Depreciation and Amortization Expenses				2,683,835	1,983,361	349,294	2,547,853	4,751	21,301
Regulatory Credits				(106,283)	(73,643)	(12,653)	(3,804)	(37)	(549)
Accretion Expense				45,102	31,323	5,387	3,038	18	237
Depreciation for Asset Retirement Costs				-	-	-	-	-	-
Amortization Expense				130,375	96,347	16,968	123,769	231	1,035
Property and Other Taxes			NPT	450,052	339,988	60,353	573,827	1,025	4,017
Amortization of Investment Tax Credit				(54,643)	(41,279)	(7,328)	(69,671)	(124)	(488)
Other Expenses				(14)	(11)	(2)	(18)	(0)	(0)
State and Federal Income Taxes			TAXINC	2,118,126	(261,251)	(27,354)	2,730,252	26,610	24,583
Specific Assignment of Interruptible Credit				(978,336)	-	-	-	-	-
Allocation of Interruptible Credits			INTCRE	32,795	22,664	3,890	-	10	166
Adjustments to Operating Expenses:									
Eliminate mismatch in fuel cost recovery			Energy	$ (1,711,327)	$ (718,383)	$ (193,058)	$ (353,157)	$ (12,517)	$ (10,460)
Remove ECR expenses			ECRREV	(26,278)	(11,564)	(2,524)	(14,892)	(173)	(219)
Eliminate brokered sales expenses			Energy	(2,946)	(1,237)	(332)	(608)	(22)	(18)
Adjustment to reflect changes to FAC calculations			REV01	(120,421)	(50,378)	(13,420)	(19,358)	(668)	(664)
Eliminate DSM expenses			DSMREV	-	-	-	-	-	-
Year end customer expense adjustment			YREND	18	2	3	143,147	285	1,674
Annualized depreciation expense adjustment			DET	15,327	11,326	1,995	14,550	27	122
Labor expense adjustment			LBT	80,356	48,061	10,247	29,268	434	955
Pension & post retirement expense adjustment			LBT	(88,387)	(52,864)	(11,271)	(32,193)	(478)	(1,050)
Property insurance expense adjustment			UPT	4,868	3,722	664	7,019	12	46
Adjustment for transfer of ITO functions			PLTRT	(41,862)	(28,930)	(4,966)	-	(12)	(212)
Normalized storm damage expenses			SDALL	-	(10,651)	(2,407)	(25,099)	(288)	(454)
Eliminate advertising expenses			REVUC	(17,283)	(7,129)	(1,695)	(10,228)	(129)	(153)
Remove out of period expense items			RBT	19,203	14,298	2,597	26,614	56	181
MISO exit fee regulatory asset amortization			PLTRT	(29,052)	(20,077)	(3,446)	-	(9)	(147)
Amortization of rate case expenses			OMT	(1,662)	(788)	(195)	(452)	(11)	(12)
Adjustment for Swap termination regulatory asset			UPT	2,036	1,556	277	2,935	5	19
2011 Wind Storm regulatory asset amortization			RBT	32,738	24,376	4,428	45,372	96	308
Adjustment for injuries and damages FERC account 925			UPT	(7,504)	(5,738)	(1,023)	(10,821)	(19)	(71)
General Management Audit regulatory asset amortization			UPT	604	462	82	871	2	6
Federal & State Income Tax Adjustment			ITADJ	(91,778)	(43,081)	74,019	(28,881)	(130)	(242)
Federal & State Income Tax Interest Adjustment			TAXINC	1,154	(142)	(15)	1,488	15	13
Prior income tax true-ups & adjustments			TAXINC	(24,854)	3,066	321	(32,037)	(312)	(288)
Adjustment for tax basis depreciation reduction			UPT	$ (1,690)	$ (1,292)	$ (230)	$ (2,437)	$ (4)	$ (16)
Adjustment for amortization of investment tax credit			UPT	$ 6,458	$ 4,938	$ 880	$ 9,313	$ 17	$ 61
Total Expense Adjustments				(2,002,282)	(840,448)	(139,067)	(249,584)	(13,824)	(10,621)
Total Operating Expenses		TOE		$ 28,071,545	$ 13,468,534	$ 3,265,431	$ 12,658,394	$ 191,025	$ 230,917
Net Operating Income -- Pro-Forma				$ 4,151,030	$ 22,671	$ 173,170	$ 5,489,787	$ 46,537	$ 47,645

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Cost of Service Summary -- Pro-Forma										
Net Operating Income -- Pro-Forma				$ 116,247,636	$ 25,754,701	$ 25,480,903	$ 3,411,202	$ 32,160,636	$ 13,359,577	$ 6,149,778
Net Cost Rate Base				$ 1,920,997,668	$ 998,217,591	$ 248,489,591	$ 22,995,621	$ 282,710,339	$ 176,315,404	$ 64,255,370
ECR Plan Eliminations			PLPPT	(20,091,143)	(9,432,119)	(2,723,072)	(298,528)	(3,569,341)	(2,249,695)	(803,809)
Adjustment to Reflect Depreciation Reserve			DET	(696,536)	(353,793)	(91,294)	(8,804)	(107,918)	(67,010)	(24,370)
Cash Working Capital			OMLF	(5,766,234)	(3,228,359)	(817,118)	(62,525)	(765,083)	(464,679)	(172,148)
Adjusted Net Cost Rate Base				$ 1,894,443,755	$ 985,203,319	$ 244,858,107	$ 22,625,765	$ 278,267,996	$ 173,534,020	$ 63,255,043
Rate of Return				6.14%	2.61%	10.41%	15.08%	11.56%	7.70%	9.72%

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Cost of Service Summary -- Pro-Forma									
Net Operating Income -- Pro-Forma				$ 4,151,030	$ 22,671	$ 173,170	$ 5,489,787	$ 46,537	$ 47,645
Net Cost Rate Base				$ 39,051,254	$ 29,076,581	$ 5,282,245	$ 54,122,255	$ 113,968	$ 367,449
ECR Plan Eliminations			PLPPT	(558,980)	(386,304)	(66,305)	-	(164)	(2,826)
Adjustment to Reflect Depreciation Reserve			DET	(15,327)	(11,326)	(1,995)	(14,550)	(27)	(122)
Cash Working Capital			OMLF	(101,118)	(76,897)	(14,130)	(62,382)	(346)	(1,450)
Adjusted Net Cost Rate Base				$ 38,375,829	$ 28,602,054	$ 5,199,816	$ 54,045,323	$ 113,431	$ 363,052
Rate of Return				10.82%	0.08%	3.33%	10.16%	41.03%	13.12%

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Cost of Service Summary -- Pro-Forma (Adjusted for Proposed Increase)										
Operating Revenues										
Total Operating Revenue -- Pro-Forma Actual				$ 983,266,246	$ 393,726,342	$ 143,402,425	$ 18,426,637	$ 191,197,855	$ 124,485,979	$ 44,210,321
Pro-Forma Adjustments:										
To Reflect Proposed Increase to Ultimate Consumers				$ 61,763,212	$ 30,238,063	$ 6,743,615	$ 28,624	$ 8,753,240	$ 8,205,551	$ 2,631,417
To Reflect Proposed Increase in Miscellaneous Charges			SDALL	294,670	$ 210,055	$ 35,973	$ 1,352	$ 22,968	$ 12,497	$ 5,443
Total Pro-Forma Operating Revenue				$ 1,045,324,127	$ 424,174,460	$ 150,182,014	$ 18,456,613	$ 199,974,063	$ 132,704,027	$ 46,847,181
Operating Expenses										
Total Operating Expenses				$ 925,658,736	$ 393,458,785	$ 126,633,143	$ 16,192,876	$ 170,160,531	$ 118,548,614	$ 39,523,115
Total Pro-Forma Adjustments				(58,640,127)	(25,487,144)	(8,711,620)	(1,177,441)	(11,123,312)	(7,422,212)	(1,462,572)
Incremental Income Taxes				23,189,417	11,377,670	2,533,356	11,201	3,279,441	3,070,871	985,326
Total Pro-forma Operating Expenses				$ 890,208,026	$ 379,349,311	$ 120,454,879	$ 15,026,636	$ 162,316,660	$ 114,197,273	$ 39,045,869
Net Operating Income -- Pro-Forma				$ 155,116,101	$ 44,825,149	$ 29,727,135	$ 3,429,977	$ 37,657,403	$ 18,506,754	$ 7,801,312
Net Cost Rate Base				$ 1,894,443,755	$ 985,203,319	$ 244,858,107	$ 22,625,765	$ 278,267,996	$ 173,534,020	$ 63,255,043
Rate of Return				8.19%	4.55%	12.14%	15.16%	13.53%	10.66%	12.33%

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Cost of Service Summary -- Pro-Forma (Adjusted for Proposed Increase)									
Operating Revenues									
Total Operating Revenue -- Pro-Forma Actual				$ 32,222,575	$ 13,491,205	$ 3,438,600	$ 18,148,181	$ 237,562	$ 278,562
Pro-Forma Adjustments:									
To Reflect Proposed Increase to Ultimate Consumers				$ 2,851,375	$ 1,195,733	$ 219,964	$ 871,225	$ 11,397	$ 13,007
To Reflect Proposed Increase in Miscellaneous Charges			SDALL	$ -	$ 1,748	$ 395	$ 4,119	$ 47	$ 74
Total Pro-Forma Operating Revenue				$ 35,073,950	$ 14,688,686	$ 3,658,960	$ 19,023,525	$ 249,007	$ 291,644
Operating Expenses									
Total Operating Expenses				$ 30,073,827	$ 14,308,983	$ 3,404,498	$ 12,907,978	$ 204,849	$ 241,538
Total Pro-Forma Adjustments				(2,002,282)	(840,448)	(139,067)	(249,584)	(13,824)	(10,621)
Incremental Income Taxes				1,065,485	447,467	82,342	327,093	4,276	4,888
Total Pro-forma Operating Expenses				$ 29,137,029	$ 13,916,002	$ 3,347,773	$ 12,985,487	$ 195,302	$ 235,805
Net Operating Income -- Pro-Forma				$ 5,936,920	$ 772,684	$ 311,186	$ 6,038,038	$ 53,705	$ 55,839
Net Cost Rate Base				$ 38,375,829	$ 28,602,054	$ 5,199,816	$ 54,045,323	$ 113,431	$ 363,052
Rate of Return				**15.47%**	**2.70%**	**5.98%**	**11.17%**	**47.35%**	**15.38%**

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Allocation Factors										
Energy Allocation Factors										
Energy Usage by Class		E01	Energy	1.000000	0.366744	0.122458	0.019974	0.201318	0.161241	0.051558
Customer Allocation Factors										
Primary Distribution Plant – Average Number of Custom		C01	Cust08	1.000000	0.86087	0.10714	0.00021	0.00720	0.00023	0.00040
Customer Services – Weighted cost of Services		C02		1.000000	0.82719	0.13815	-	0.02951	-	0.00235
Meter Costs – Weighted Cost of Meters		C03		1.000000	0.69989	0.20785	0.00948	0.05446	0.01067	0.00327
Lighting Systems – Lighting Customers		C04	Cust04	1.000000	-	-	-	-	-	-
Meter Reading and Billing – Weighted Cost		C05	Cust05	1.000000	0.74690	0.18591	0.00091	0.03125	0.00494	0.00870
Marketing/Economic Development		C06	Cust06	1.000000	0.86085	0.10714	0.00021	0.00720	0.00023	0.00040
Revenue per Billing Determinants				909,121,260	364,714,022	136,541,859	17,392,664	178,058,720	112,462,772	37,487,526
CSR Credits				(1,178,734)					(200,398)	
Buythrough Charges				88,518						
Revenue net of CSR		R01		908,031,044	364,714,022	136,541,859	17,392,664	178,058,720	112,262,374	37,487,526
Energy				11,562,384,799	4,217,378,380	1,434,062,636	238,816,300	2,332,828,585	1,886,025,951	549,360,142
Energy changes due to rate switching				4,237,200	(1,191,004)	(26,247,143)	(4,331,880)	(18,417,463)	6,819,812	43,361,211
Net delivered energy				11,566,621,999	4,216,187,376	1,407,815,493	234,484,420	2,314,411,122	1,892,845,763	592,721,353
Energy (Loss Adjusted)		Energy		12,251,529,227	4,493,173,553	1,500,303,183	244,717,784	2,466,458,418	1,975,453,293	631,660,709
O&M Customer Allocators										
Customers (Monthly Bills)				5,892,216	4,173,228	519,384	1,020	34,920	1,104	1,944
Average Customers (Bills/12)				491,018	347,769	43,282	85	2,910	92	162
Average Customers (Lighting = Lights)				491,018	347,769	43,282	85	2,910	92	162
Weighted Average Customers (Lighting = 10 Lights per (		Cust05		465,618	347,769	86,564	425	14,550	2,300	4,050
Street Lighting		Cust04		95,516						-
Average Customers		Cust01		491,018	347,769	43,282	85	2,910	92	162
Average Customers (Lighting = 10 Lights per Cust)		Cust06		403,984	347,769	43,282	85	2,910	92	162
Average Secondary Customers		Cust07		403,793	347,769	43,282	-	2,910	-	162
Average Primary Customers		Cust08		403,973	347,769	43,282	85	2,910	92	162
Plant Customer Allocators										
Year End Customers				488,377	352,585	44,326	85	2,899	94	157
Year End Customers (Lighting = 10 Lights)				488,377	352,585	44,326	85	2,899	94	157
Weighted Year End Customers		YECust05		471,544	352,585	88,652	425	14,495	2,350	3,925
Street Lighting (plant in service balance)		YECust04		83,856,546						-
Year End Customers		YECust01		488,377	352,585	44,326	85	2,899	94	157
Year End Customers (Lighting = 10 Lights per Cust)		YECust06		408,982	352,585	44,326	85	2,899	94	157
Year End Secondary Customers		YECust07		408,789	352,585	44,326	-	2,899	-	157
Year End Primary Customers		YECust08		408,971	352,585	44,326	85	2,899	94	157

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Allocation Factors									
Energy Allocation Factors									
Energy Usage by Class		E01	Energy	0.043772	0.018375	0.004938	0.009033	0.000320	0.000268
Customer Allocation Factors									
Primary Distribution Plant -- Average Number of Custom		C01	Cust08	-	0.00000	0.00000	0.02364	0.00004	0.00025
Customer Services -- Weighted cost of Services		C02		-	-	-	-	0.00041	0.00239
Meter Costs -- Weighted Cost of Meters		C03		0.00943	0.00086	0.00172	-	0.00034	0.00202
Lighting Systems -- Lighting Customers		C04	Cust04	-	-	-	1.00000	-	-
Meter Reading and Billing -- Weighted Cost		C05	Cust05	0.00059	0.00001	0.00002	0.02051	0.00004	0.00022
Marketing/Economic Development		C06	Cust06	0.00003	0.00000	0.00000	0.02364	0.00004	0.00025
Revenue per Billing Determinants				29,951,912	11,987,837	2,850,388	17,199,655	217,032	256,873
CSR Credits				(978,336)					
Buythrough Charges				88,518					
Revenue net of CSR		R01		29,062,094	11,987,837	2,850,388	17,199,655	217,032	256,873
Energy				523,880,472	215,705,000	53,731,200	103,846,198	3,674,215	3,075,720
Energy changes due to rate switching				-	-	4,237,200	-	6,467	-
Net delivered energy				523,880,472	215,705,000	57,968,400	103,846,198	3,680,682	3,075,720
Energy (Loss Adjusted)		Energy		536,276,503	225,118,793	60,498,256	110,668,466	3,922,488	3,277,782
O&M Customer Allocators									
Customers (Monthly Bills)				132	12	24	1,146,192	2,040	12,216
Average Customers (Bills/12)				11	1	2	95,516	170	1,018
Average Customers (Lighting = Lights)				11	1	2	95,516	170	1,018
Weighted Average Customers (Lighting = 10 Lights per (		Cust05		275	5	10	9,552	17	102
Street Lighting		Cust04		-	-	-	95,516	-	-
Average Customers		Cust01		11	1	2	95,516	170	1,018
Average Customers (Lighting = 10 Lights per Cust)		Cust06		11	1	2	9,552	17	102
Average Secondary Customers		Cust07		-	-	-	9,552	17	102
Average Primary Customers		Cust08		-	1	2	9,552	17	102
Plant Customer Allocators									
Year End Customers				11	1	2	87,026	173	1,018
Year End Customers (Lighting = 10 Lights)				11	1	2	87,026	173	1,018
Weighted Year End Customers		YECust05		275	5	10	8,703	17	102
Street Lighting (plant in service balance)		YECust04		-	-	-	83,856,546	-	
Year End Customers		YECust01		11	1	2	87,026	173	1,018
Year End Customers (Lighting = 10 Lights per Cust)		YECust06		11	1	2	8,703	17	102
Year End Secondary Customers		YECust07		-	-	-	8,703	17	102
Year End Primary Customers		YECust08		-	1	2	8,703	17	102

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Allocation Factors (Continued)										
Demand Allocators										
Maximum Class Non-Coincident Peak Demands		NCP		3,163,309	1,469,824	416,991	43,457	508,405	406,845	121,895
Maximum Class Demands (Primary Subs)		NCPS		3,063,702	1,469,824	416,991	43,457	508,405	406,845	121,895
Maximum Class Demands (Primary Lines)		NCPL		3,063,702	1,469,824	416,991	43,457	508,405	406,845	121,895
Sum of the Individual Customer Demands (Secondary)		SICD		4,317,585	2,988,203	575,992	-	574,237	-	154,086
Summer Peak Period Demand Allocator		SCP		2,653,133	1,295,444	346,779	38,901	463,942	274,019	104,635
Winter Peak Period Demand Allocator		WCP		1,690,104	681,511	269,020	27,396	315,495	207,553	79,282
Base Demand Allocator		BDEM		1,394,755	509,886	168,177	27,525	280,420	225,508	76,244
Rate Switching Adjustments to Demand Allocators										
Sum of the Individual Customer Demands				-	(4,481)	(2,737)	(949)	(2,196)	1,592	8,720
Maximum Class Non-Coincident Peak Demands				-	(3,568)	(3,197)	(608)	(560)	1,064	6,843
Summer Peak Period Demand Allocator				-	(2,994)	(3,266)	(412)	59	808	5,783
Winter Peak Period Demand Allocator				-	(2,351)	(1,835)	(312)	(563)	571	4,479
Base Demand Allocator				-	(1,632)	(2,623)	(334)	(370)	616	4,334
					(0.00231)	(0.00942)	(0.01059)	0.00013	0.00295	0.05526
Production Allocation					(0.00345)	(0.00682)	(0.01139)	(0.00179)	0.00275	0.05649
Production Residual Winter Demand Allocator		PPWDRA		2,644,764	1,241,628	358,461	39,298	469,862	296,146	105,812
Production Winter Demand Costs			$	39,320,004						
Customer Specific Assignment			$	-		-	$ -	-	-	-
Production Winter Demand Residual			PPWDRA	$ 39,320,004	$ 18,459,426	$ 5,329,274	$ 584,244	$ 6,985,492	$ 4,402,836	$ 1,573,119
Production Winter Demand Total		PPWDT		$ 39,320,004	$ 18,459,426	$ 5,329,274	$ 584,244	$ 6,985,492	$ 4,402,836	$ 1,573,119
Production Winter Demand Allocator		PPWDA	PPWDT	1.000000	0.46947	0.13554	0.01486	0.17766	0.11197	0.04001
Production Residual Summer Demand Allocator		PPSDRA		2,644,764	1,241,628	358,461	39,298	469,862	296,146	105,812
Production Summer Demand Costs			$	40,381,915						
Customer Specific Assignment			$	-		-	$ -	-	-	-
Production Summer Demand Residual			PPSDRA	$ 40,381,915	$ 18,957,958	$ 5,473,201	$ 600,023	$ 7,174,148	$ 4,521,743	$ 1,615,604
Production Summer Demand Total		PPSDT		$ 40,381,915	$ 18,957,958	$ 5,473,201	$ 600,023	$ 7,174,148	$ 4,521,743	$ 1,615,604
Production Summer Demand Allocator		PPSDA	PPSDT	1.000000	0.46947	0.13554	0.01486	0.17766	0.11197	0.04001
Production Residual Base Demand Allocator		PPBDRA		2,644,764	1,241,628	358,461	39,298	469,862	296,146	105,812
Production Base Demand Costs			$	41,710,970						
Customer Specific Assignment			$	-		-	$ -	-	-	-
Production Base Demand Residual			PPBDRA	$ 41,710,970	$ 19,581,905	$ 5,653,336	$ 619,771	$ 7,410,265	$ 4,670,564	$ 1,668,777
Production Base Demand Total		PPBDT		$ 41,710,970	$ 19,581,905	$ 5,653,336	$ 619,771	$ 7,410,265	$ 4,670,564	$ 1,668,777
Production Base Demand Allocator		PPBDA	PPBDT	1.000000	0.46947	0.13554	0.01486	0.17766	0.11197	0.04001

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Allocation Factors (Continued)									
Demand Allocators									
Maximum Class Non-Coincident Peak Demands		NCP		99,607	56,989	12,867	25,151	905	372
Maximum Class Demands (Primary Subs)		NCPS		-	56,989	12,867	25,151	905	372
Maximum Class Demands (Primary Lines)		NCPL		-	56,989	12,867	25,151	905	372
Sum of the Individual Customer Demands (Secondary)		SICD		-	-	-	23,829	885	352
Summer Peak Period Demand Allocator		SCP		69,989	49,470	9,560	-	22	372
Winter Peak Period Demand Allocator		WCP		73,466	30,160	5,837	-	12	372
Base Demand Allocator		BDEM		61,052	25,628	6,887	12,599	455	373
Rate Switching Adjustments to Demand Allocators									
Sum of the Individual Customer Demands				-	-	-	-	52	-
Maximum Class Non-Coincident Peak Demands				-	-	-	-	25	-
Summer Peak Period Demand Allocator				-	-	-	-	22	-
Winter Peak Period Demand Allocator				-	-	-	-	12	-
Base Demand Allocator				-	-	-	-	9	-
Production Allocation									
Production Residual Winter Demand Allocator		PPWDRA		73,583	50,852	8,728	-	22	372
Production Winter Demand Costs									
Customer Specific Assignment				-				-	
Production Winter Demand Residual			PPWDRA	$ 1,093,970	$ 756,028	$ 129,763	$ -	$ 321	$ 5,530
Production Winter Demand Total		PPWDT		$ 1,093,970	$ 756,028	$ 129,763	$ -	$ 321	$ 5,530
Production Winter Demand Allocator		PPWDA	PPWDT	0.02782	0.01923	0.00330	-	0.00001	0.00014
Production Residual Summer Demand Allocator		PPSDRA		73,583	50,852	8,728	-	22	372
Production Summer Demand Costs									
Customer Specific Assignment				-				-	
Production Summer Demand Residual			PPSDRA	$ 1,123,515	$ 776,446	$ 133,268	$ -	$ 329	$ 5,680
Production Summer Demand Total		PPSDT		$ 1,123,515	$ 776,446	$ 133,268	$ -	$ 329	$ 5,680
Production Summer Demand Allocator		PPSDA	PPSDT	0.02782	0.01923	0.00330	-	0.00001	0.00014
Production Residual Base Demand Allocator		PPBDRA		73,583	50,852	8,728	-	22	372
Production Base Demand Costs									
Customer Specific Assignment				-				-	
Production Base Demand Residual			PPBDRA	$ 1,160,492	$ 802,001	$ 137,654	$ -	$ 340	$ 5,867
Production Base Demand Total		PPBDT		$ 1,160,492	$ 802,001	$ 137,654	$ -	$ 340	$ 5,867
Production Base Demand Allocator		PPBDA	PPBDT	0.02782	0.01923	0.00330	-	0.00001	0.00014

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Allocation Factors (Continued)										
Storm Damage Allocator										
Distribution O&M		SDALL		928,173,010.51	661,645,173.84	113,310,632.35	4,258,321.35	72,346,222.91	39,362,621.84	17,144,198.71
Revenue Adjustment Allocators										
Forfeited Discounts		FDIS		5,456,486	4,190,879	944,054	10,700	193,798	71,158	40,121
Misc Service Revenue Allocator		MISCR		1.00000	0.84510	0.15490	-	-	-	-
Revenue and Expense Adjust before IT		ITADJ		$ (10,117,393)	$ (4,899,180)	$ (3,707,105)	$ (478,901)	$ (2,977,798)	$ (485,237)	$ 2,671,928
Full Year FAC Base Rate Change		REV01		(8,285,846)	(3,179,957)	(1,016,165)	(182,388)	(1,628,781)	(1,291,556)	(366,407)
Temperature Normalization - Revenue		TREV01		-	-	-	-	-	-	-
Temperature Normalization - Expenses		TEXP01		-	-	-	-	-	-	-
VDT Revenue		VDTREV		-	-	-	-	-	-	-
Merger Surcredit Revenue		MSCREV		(62)	(3)	(32)	297	(312)	-	-
ECR Revenue		ECRREV		5,979,130	2,388,225	900,977	119,565	1,179,789	735,409	239,943
ECR Revenue for Roll-In		ECRREV2		1,273,059	669,641	425,656	43,031	389,969	(58,740)	(90,318)
DSM revenue		DSMREV		14,423,888	9,998,518	2,376,817	134,492	1,368,757	254,806	290,498
Rate Switching		RS01		(101,432)	(87,579)	(2,148,925)	(301,015)	(1,256,382)	453,445	3,016,796
Year Customers		YREND		488,377	352,585	44,326	85	2,899	94	157
ECR Revenue in Base Rates		ECRPLAN		9,615,648	3,795,641	1,606,150	212,578	1,935,721	1,072,808	387,238
Off-System Sales Allocator										
Off-System Sales			RBPPT	$ 46,874,070	$ 21,789,666	$ 6,325,605	$ 707,252	$ 8,377,314	$ 5,352,363	$ 1,899,644
Less: Adjustment to Reallocate Expenses										
Costs allocated on Energy to be reallocated on RBPPT			Energy	$ (27,791,363)	$ (10,192,313)	$ (3,403,287)	$ (555,118)	$ (5,594,913)	$ (4,481,117)	$ (1,432,859)
Costs allocated on Energy reallocated on RBPPT			RBPPT	27,791,363	12,918,966	3,750,414	419,326	4,966,860	3,173,385	1,126,288
Net Adjustment				-	2,726,654	347,127	(135,792)	(628,053)	(1,307,733)	(306,571)
Off-System Sales Allocator		OSSALL		$ 46,874,070	$ 19,063,013	$ 5,978,478	$ 843,044	$ 9,005,366	$ 6,660,095	$ 2,206,215
Expense Adjustment Allocators										
Interruptible Credit Allocator (Winter & Summer Peak Pr		INTCRE		1,704,478,642	800,195,694	231,018,134	25,326,336	302,813,339	190,858,087	68,192,959
O&M less fuel		OMLF		234,492,160.80	131,285,856.73	33,229,273.49	2,542,654.04	31,113,190.92	18,896,817.99	7,000,641.49
Base Rate Revenue at Current Rates				858,722,785	340,800,745	129,864,133	16,602,273	169,757,405	106,600,753	35,422,439
CSR Avoided Cost										
Interruptible Demands				201,217					36,436	
Avoided Cost per kW									2.80	
Avoided Cost				472,778					102,021	

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Allocation Factors (Continued)									
Storm Damage Allocator									
Distribution O&M		SDALL		-	5,505,039.66	1,244,227.59	12,973,379.70	148,627.27	234,565.31
Revenue Adjustment Allocators									
Forfeited Discounts		FDIS		5,776	-	-	-	-	-
Misc Service Revenue Allocator		MISCR		-					
Revenue and Expense Adjust before IT		ITADJ		$ (245,611)	$ (115,291)	$ 198,085	$ (77,289)	$ (348)	$ (647)
Full Year FAC Base Rate Change		REV01		(364,710)	(152,577)	(40,644)	(58,627)	(2,022)	(2,012)
Temperature Normalization - Revenue		TREV01		-	-	-	-	-	-
Temperature Normalization - Expenses		TEXP01		-	-	-	-	-	-
VDT Revenue		VDTREV		-	-	-	-	-	-
Merger Surcredit Revenue		MSCREV		-	-	-	(12)	2	(2)
ECR Revenue		ECRREV		196,069	86,285	18,832	111,110	1,293	1,633
ECR Revenue for Roll-In		ECRREV2		(139,671)	7,719	2,173	22,098	824	677
DSM revenue		DSMREV		-	-	-	-	-	-
Rate Switching		RS01		-	-	221,863	-	365	-
Year Customers		YREND		11	1	2	87,026	173	1,018
ECR Revenue in Base Rates		ECRPLAN		274,020	108,958	25,546	191,925	2,756	2,307
Off-System Sales Allocator									
Off-System Sales			RBPPT	$ 1,337,702	$ 899,480	$ 158,139	$ 19,007	$ 1,039	$ 6,860
Less: Adjustment to Reallocate Expenses									
Costs allocated on Energy to be reallocated on RBPPT			Energy	$ (1,216,489)	$ (510,659)	$ (137,234)	$ (251,040)	$ (8,898)	$ (7,435)
Costs allocated on Energy reallocated on RBPPT			RBPPT	793,116	533,296	93,760	11,269	616	4,067
Net Adjustment				(423,374)	22,637	(43,474)	(239,771)	(8,282)	(3,368)
Off-System Sales Allocator		OSSALL		$ 1,761,076	$ 876,843	$ 201,614	$ 258,778	$ 9,321	$ 10,228
Expense Adjustment Allocators									
Interruptible Credit Allocator (Winter & Summer Peak Pr		INTCRE		47,422,391	32,772,979	5,625,097	-	13,894	239,731
O&M less fuel		OMLF		4,112,096.23	3,127,115.71	574,615.93	2,536,853.56	14,079.64	58,965.08
Base Rate Revenue at Current Rates				28,274,995	11,394,576	2,704,760	16,845,529	207,166	248,011
CSR Avoided Cost									
Interruptible Demands				164,781					
Avoided Cost per kW				2.25					
Avoided Cost				370,757					

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary
Alternate Production/Transmission Demand Allocators										
Unadjusted 12 CP Demands				1,971,433.7	901,375.7	267,937.7	30,349.0	350,516.1	233,969.3	78,147.7
Rate Switching Adjustment				0.0	(2,370.7)	(2,370.6)	(351.7)	(212.7)	657.7	4,632.4
Average 12 CP Demand				1,971,433.7	899,005.0	265,567.0	29,997.3	350,303.4	234,627.0	82,780.1
Unadjusted PJM 5 CP Demands				2,644,763.8	1,244,812.6	361,512.2	39,742.8	469,910.1	295,301.8	99,948.6
Rate Switching Adjustment				0.0	(3,184.5)	(3,051.6)	(445.0)	(48.0)	844.2	5,863.4
Average PJM 5 CP Demand				2,644,763.8	1,241,628.1	358,460.6	39,297.8	469,862.0	296,146.0	105,812.0

LOUISVILLE GAS AND ELECTRIC COMPANY
Electric Cost of Service Study
Class Allocation
Twelve Months Ended March 31, 2012

Description	Ref	Name	Allocation Vector	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Alternate Production/Transmission Demand Allocators									
Unadjusted 12 CP Demands				63,116.3	34,083.3	7,228.3	4,191.8	146.6	372.0
Rate Switching Adjustment				-	-	-	-	15.6	-
Average 12 CP Demand				63,116.3	34,083.3	7,228.3	4,191.8	162.2	372.0
Unadjusted PJM 5 CP Demands				73,583.2	50,852.4	8,728.2	-	-	372.0
Rate Switching Adjustment				-	-	-	-	21.6	-
Average PJM 5 CP Demand				73,583.2	50,852.4	8,728.2	-	21.6	372.0

Louisville Gas and Electric Company

Summary of Adjusted Rates of Return by Class

KIUC "PJM 5 CP" - 5 Highest Peaks Production and Transmission Allocation

	Revenue	Operating Expenses	Operating Margin	Rate Base	ROR	Increase to Equal ROR	Increase to Req. ROR
Residential Rate RS	$ 393,726,342	$ 367,971,641	$ 25,754,701	$ 985,203,319	2.61%	55,402,059	87,681,041
General Service Rate GS	143,402,425	117,921,523	25,480,903	244,858,107	10.41%	(16,693,892)	(8,671,416)
Power Service Primary Rate PS	18,426,637	15,015,435	3,411,202	22,625,765	15.08%	(3,229,677)	(2,488,372)
Power Service Secondary Rate PS	191,197,855	159,037,219	32,160,636	278,267,996	11.56%	(24,085,605)	(14,968,494)
TOD Primary Lines	124,485,979	111,126,403	13,359,577	173,534,020	7.70%	(4,328,594)	1,357,036
TOD Secondary	44,210,321	38,060,543	6,149,778	63,255,043	9.72%	(3,621,590)	(1,549,115)
Retail Transmission Servive Rate RTS	32,222,575	28,071,545	4,151,030	38,375,829	10.82%	(2,867,830)	(1,610,493)
Fort Knox	13,491,205	13,468,534	22,671	28,602,054	0.08%	2,766,004	3,703,115
Louisville Water Company	3,438,600	3,265,431	173,170	5,199,816	3.33%	232,951	403,317
Lighting	18,664,306	13,080,336	5,583,970	54,521,806	10.24%	(3,573,827)	(1,787,486)
	983,266,246	867,018,609	116,247,636	1,894,443,755	6.14%	(0)	62,069,132

Louisville Gas and Electric Company
Summary of Unadjusted Rates of Return by Class

	Revenue	Operating Expenses	Operating Margin	Rate Base	ROR
Residential Rate RS	$ 422,336,202	$ 393,458,785	$ 28,877,417	$ 998,217,591	2.89%
General Service Rate GS	154,313,430	126,633,143	27,680,287	248,489,591	11.14%
Power Service Primary Rate PS	19,885,150	16,192,876	3,692,274	22,995,621	16.06%
Power Service Secondary Rate PS	204,031,159	170,160,531	33,870,629	282,710,339	11.98%
TOD Primary Lines	132,164,807	118,548,614	13,616,193	176,315,404	7.72%
TOD Secondary	43,985,551	39,523,115	4,462,436	64,255,370	6.94%
Retail Transmission Servive Rate RTS	34,359,758	30,073,827	4,285,931	39,051,254	10.98%
Fort Knox	14,410,432	14,308,983	101,449	29,076,581	0.35%
Louisville Water Company	3,454,558	3,404,498	50,060	5,282,245	0.95%
Lighting	18,963,178	13,354,364	5,608,813	54,603,672	10.27%
	1,047,904,226	925,658,736	122,245,489	1,920,997,668	6.36%

Louisville Gas and Electric Company
Summary of Adjusted Rates of Return by Class

	Revenue	Operating Expenses	Operating Margin	Rate Base	ROR
Residential Rate RS	$ 393,726,342	$ 367,971,641	$ 25,754,701	$ 985,203,319	2.61%
General Service Rate GS	143,402,425	117,921,523	25,480,903	244,858,107	10.41%
Power Service Primary Rate PS	18,426,637	15,015,435	3,411,202	22,625,765	15.08%
Power Service Secondary Rate PS	191,197,855	159,037,219	32,160,636	278,267,996	11.56%
TOD Primary Lines	124,485,979	111,126,403	13,359,577	173,534,020	7.70%
TOD Secondary	44,210,321	38,060,543	6,149,778	63,255,043	9.72%
Retail Transmission Servive Rate RTS	32,222,575	28,071,545	4,151,030	38,375,829	10.82%
Fort Knox	13,491,205	13,468,534	22,671	28,602,054	0.08%
Louisville Water Company	3,438,600	3,265,431	173,170	5,199,816	3.33%
Lighting	18,664,306	13,080,336	5,583,970	54,521,806	10.24%
Lighting Rate RLS & LS	18,148,181	12,658,394	5,489,787	54,045,323	10.16%
Lighting Rate LE	237,562	191,025	46,537	113,431	41.03%
Lighting Rate TLE	278,562	230,917	47,645	363,052	13.12%
	983,266,246	867,018,609	116,247,636	1,894,443,755	6.14%

Louisville Gas and Electric Company
Summary of Rates of Return by Class w/Proposed Increase
with 15% of Subsidy Reduction

	Revenue	Operating Expenses	Operating Margin	Rate Base	ROR
Residential Rate RS	$ 424,174,460	$ 379,349,311	$ 44,825,149	$ 985,203,319	4.55%
General Service Rate GS	150,182,014	120,454,879	29,727,135	244,858,107	12.14%
Power Service Primary Rate PS	18,456,613	15,026,636	3,429,977	22,625,765	15.16%
Power Service Secondary Rate PS	199,974,063	162,316,660	37,657,403	278,267,996	13.53%
TOD Primary Lines	132,704,027	114,197,273	18,506,754	173,534,020	10.66%
TOD Secondary	46,847,181	39,045,869	7,801,312	63,255,043	12.33%
Retail Transmission Servive Rate RTS	35,073,950	29,137,029	5,936,920	38,375,829	15.47%
Fort Knox	14,688,686	13,916,002	772,684	28,602,054	2.70%
Louisville Water Company	3,658,960	3,347,773	311,186	5,199,816	5.98%
Lighting	19,564,175	13,416,594	6,147,581	54,521,806	11.28%
	1,045,324,127	890,208,026	155,116,101	1,894,443,755	8.19%

Louisville Gas and Electric Company
Calculation of Residential Electric Unit Cost
Twelve Months Ended March 31, 2012

	Production		Transmission	Distribution		Customer Service Expenses	
Description	Demand-Related	Energy-Related	Demand-Related	Demand-Related	Customer-Related	Customer-Related	Total
(1) Rate Base	$ 556,999,512	$ 20,450,212	$ 57,136,900	$ 125,919,940	$ 234,789,447	$ 2,921,581	$ 998,217,591
(2) Rate Base Adjustments	(7,261,887)	(266,620)	(744,923)	(1,641,682)	(3,061,070)	(38,090)	$ (13,014,272)
(3) Rate Base as Adjusted	$ 549,737,625	$ 20,183,592	$ 56,391,977	$ 124,278,257	$ 231,728,377	$ 2,883,491	$ 985,203,319
(4) Rate of Return	4.55%	4.55%	4.55%	4.55%	4.55%	4.55%	
(5) Return	$ 25,012,168	$ 918,321	$ 2,565,743	$ 5,654,459	$ 10,543,264	$ 131,194	$ 44,825,149
(6) Interest Expenses	$ 10,087,575	$ 370,365	$ 1,034,781	$ 2,280,481	$ 4,252,169	$ 52,911	$ 18,078,283
(7) Net Income	$ 14,924,593	$ 547,956	$ 1,530,962	$ 3,373,978	$ 6,291,095	$ 78,283	$ 26,746,866
(8) Income Taxes	$ 9,924,950	$ 364,394	$ 1,018,099	$ 2,243,717	$ 4,183,618	$ 52,058	$ 17,786,837
(9) Operation and Maintenance Expenses	$ 56,999,289	$ 181,316,008	$ 10,298,850	$ 13,010,274	$ 29,047,343	$ 21,930,101	$ 312,601,865
(10) Depreciation Expenses	$ 42,177,457	$ -	$ 2,949,468	$ 5,886,030	$ 10,939,732	$ -	$ 61,952,688
(11) Other Taxes	$ 4,965,490	$ -	$ 642,455	$ 1,162,886	$ 2,161,332	$ -	$ 8,932,164
(12) Other Depreciation Expenses	$ 1,679,298	$ 61,655	$ 172,262	$ 379,636	$ 707,867	$ 8,808	$ 3,009,527
(13) Curtailable Service Credit	$ 553,376	$ -	$ -	$ -	$ -	$ -	$ 553,376
(14) Expense Adjustments - Prod. Demand	$ (320,085)	$ -	$ -	$ -	$ -	$ -	$ (320,085)
(15) Expense Adjustments - Energy	$ -	$ (15,412,944)	$ -	$ -	$ -	$ -	$ (15,412,944)
(16) Expense Adjustments - Trans. Demand	$ -	$ -	$ (1,196,588)	$ -	$ -	$ -	$ (1,196,588)
(17) Expense Adjustments - Distribution	$ -	$ -	$ -	$ (3,015,861)	$ (5,623,353)	$ -	$ (8,639,214)
(18) Expense Adjustments - Other	$ 45,580	$ 1,673	$ 4,676	$ 10,304	$ 19,213	$ 239	$ 81,685
(19) Expense Adjustments - Total	$ (274,505)	$ (15,411,270)	$ (1,191,912)	$ (3,005,557)	$ (5,604,140)	$ 239	$ (25,487,144)
(20) Total Cost of Service	$ 141,037,523	$ 167,249,108	$ 16,454,966	$ 25,331,445	$ 51,979,017	$ 22,122,401	$ 424,174,460
(21) Less: Misc Revenue - Energy	$ -	$ 1,005,274	$ -	$ -	$ -	$ -	$ 1,005,274
(22) Less: Misc Revenue - Other	$ (53,816,598)	$ (216,605)	$ (605,184)	$ (1,333,722)	$ (2,486,849)	$ (30,945)	$ (58,489,903)
(23) Less: Misc Revenue - Total	$ (53,816,598)	$ 788,669	$ (605,184)	$ (1,333,722)	$ (2,486,849)	$ (30,945)	$ (57,484,629)
(24) Net Cost of Service	$ 87,220,926	$ 168,037,777	$ 15,849,782	$ 23,997,722	$ 49,492,168	$ 22,091,456	$ 366,689,831
(25) Billing Units	4,216,187,376	4,216,187,376	4,216,187,376	4,216,187,376	4,173,222	4,173,222	
(26) Unit Costs	$ 0.02069	$ 0.03986	$ 0.00376	$ 0.00569	$ 11.86	$ 5.29	$ 17.15

Customer Charge	17.15
Energy Charge	0.069993618
Distribution Customer	17.15
Distribution Customer Margin	0.780
	$ 17.93

Louisville Gas and Electric Company

Unit Cost of Service Based on the Cost of Service Study
For the 12 Months Ended March 31, 2012

Rate GS

	Production		Transmission	Distribution		Customer Service Expenses	
Description	Demand-Related	Energy-Related	Demand-Related	Demand-Related	Customer-Related	Customer-Related	Total
(1) Rate Base	$ 160,806,899	$ 6,828,474	$ 16,495,540	$ 31,025,897	$ 32,766,178	$ 566,603	$ 248,489,591
(2) Rate Base Adjustments	(2,350,069)	(99,793)	(241,070)	(453,420)	(478,852)	(8,280)	$ (3,631,484)
(3) Rate Base as Adjusted	$ 158,456,830	$ 6,728,681	$ 16,254,470	$ 30,572,477	$ 32,287,326	$ 558,323	$ 244,858,107
(4) Rate of Return	12.10%	12.10%	12.10%	12.10%	12.10%	12.10%	
(5) Return	$ 19,173,788	$ 814,192	$ 1,966,843	$ 3,699,369	$ 3,906,871	$ 67,559	$ 29,628,622
(6) Interest Expenses	$ 2,936,530	$ 124,696	$ 301,229	$ 566,571	$ 598,350	$ 10,347	$ 4,537,722
(7) Net Income	$ 16,237,259	$ 689,496	$ 1,665,615	$ 3,132,798	$ 3,308,520	$ 57,212	$ 25,090,900
(8) Income Taxes	$ 10,489,733	$ 445,434	$ 1,076,035	$ 2,023,877	$ 2,137,399	$ 36,961	$ 16,209,438
(9) Operation and Maintenance Expenses	$ 16,455,811	$ 60,542,728	$ 2,973,299	$ 3,354,107	$ 4,987,383	$ 5,458,673	$ 93,772,001
(10) Depreciation Expenses	$ 12,176,718	$ -	$ 851,518	$ 1,449,475	$ 1,508,752	$ -	$ 15,986,464
(11) Other Taxes	$ 1,433,547	$ -	$ 185,478	$ 286,369	$ 298,080	$ -	$ 2,203,474
(12) Other Depreciation Expenses	$ 502,559	$ 21,341	$ 51,552	$ 96,963	$ 102,402	$ 1,771	$ 776,588
(13) Curtailable Service Credit	$ 159,761						$ 159,761
(14) Expense Adjustments - Prod. Demand	$ (120,755)	$ -	$ -	$ -	$ -	$ -	$ (120,755)
(15) Expense Adjustments - Energy	$ -	$ (5,131,422)	$ -	$ -	$ -	$ -	$ (5,131,422)
(16) Expense Adjustments - Trans. Demand	$ -	$ -	$ (345,457)	$ -	$ -	$ -	$ (345,457)
(17) Expense Adjustments - Distribution	$ -	$ -	$ -	$ (957,454)	$ (1,011,158)	$ -	$ (1,968,612)
(18) Expense Adjustments - Other	$ (741,215)	$ (31,475)	$ (76,034)	$ (143,009)	$ (151,031)	$ (2,612)	$ (1,145,374)
(19) Expense Adjustments - Total	$ (861,969)	$ (5,162,897)	$ (421,491)	$ (1,100,463)	$ (1,162,189)	$ (2,612)	$ (8,711,620)
(20) Total Cost of Service	$ 59,529,949	$ 56,660,798	$ 6,683,234	$ 9,809,697	$ 11,778,698	$ 5,562,352	$ 150,024,727
(21) Less: Misc Revenue - Energy	$ -	$ 335,668	$ -	$ -	$ -	$ -	$ 335,668
(22) Less: Misc Revenue - Other	$ (17,193,797)	$ (67,126)	$ (162,156)	$ (304,994)	$ (322,101)	$ (5,570)	$ (18,055,743)
(23) Less: Misc Revenue - Total	$ (17,193,797)	$ 268,542	$ (162,156)	$ (304,994)	$ (322,101)	$ (5,570)	$ (17,720,075)
(24) Net Cost of Service	$ 42,336,152	$ 56,929,340	$ 6,521,078	$ 9,504,703	$ 11,456,597	$ 5,556,782	$ 132,304,652
(25) Billing Units	1,407,815,493	1,407,815,493	1,407,815,493	1,407,815,493	531,912	531,912	
(26) Unit Costs	0.030072231	0.040438069	0.004632055	0.006751384	21.54	10.45	$ 31.99

Customer Charge	$ 31.99
Energy Charge	0.081893738
Distribution Customer	31.99
Distribution Customer Margin	3.87
	$ 35.86

Louisville Gas and Electric Company

Unit Cost of Service Based on the Cost of Service Study
For the 12 Months Ended March 31, 2012

Rate PSP

	Production		Transmission	Distribution		Customer Service Expenses	
Description	Demand-Related	Energy-Related	Demand-Related	Demand-Related	Customer-Related	Customer-Related	Total
(1) Rate Base	$ 17,629,134	$ 1,113,808	$ 1,808,393	$ 2,195,733	$ 246,322	$ 2,233	$ 22,995,621
(2) Rate Base Adjustments	(283,543)	(17,914)	(29,086)	(35,316)	(3,962)	(36)	$ (369,857)
(3) Rate Base as Adjusted	$ 17,345,590	$ 1,095,893	$ 1,779,307	$ 2,160,417	$ 242,360	$ 2,197	$ 22,625,765
(4) Rate of Return	17.24%	17.24%	17.24%	17.24%	17.24%	17.24%	
(5) Return	$ 2,989,867	$ 188,900	$ 306,700	$ 372,392	$ 41,776	$ 379	$ 3,900,012
(6) Interest Expenses	$ 323,356	$ 20,430	$ 33,170	$ 40,274	$ 4,518	$ 41	$ 421,789
(7) Net Income	$ 2,666,510	$ 168,470	$ 273,530	$ 332,118	$ 37,258	$ 338	$ 3,478,223
(8) Income Taxes	$ 1,711,599	$ 108,139	$ 175,575	$ 213,182	$ 23,915	$ 217	$ 2,232,627
(9) Operation and Maintenance Expenses	$ 1,804,038	$ 9,875,259	$ 325,960	$ 275,129	$ 110,727	$ 26,800	$ 12,417,913
(10) Depreciation Expenses	$ 1,334,924	$ -	$ 93,351	$ 102,376	$ 11,015	$ -	$ 1,541,666
(11) Other Taxes	$ 157,159	$ -	$ 20,334	$ 20,226	$ 2,176	$ -	$ 199,895
(12) Other Depreciation Expenses	$ 57,414	$ 3,627	$ 5,889	$ 7,151	$ 802	$ 7	$ 74,891
(13) Curtailable Service Credit	$ 17,514						$ 17,514
(14) Expense Adjustments - Prod. Demand	$ (16,025)	$ -	$ -	$ -	$ -	$ -	$ (16,025)
(15) Expense Adjustments - Energy	$ -	$ (842,492)	$ -	$ -	$ -	$ -	$ (842,492)
(16) Expense Adjustments - Trans. Demand	$ -	$ -	$ (37,872)	$ -	$ -	$ -	$ (37,872)
(17) Expense Adjustments - Distribution	$ -	$ -	$ -	$ (96,412)	$ (10,816)	$ -	$ (107,228)
(18) Expense Adjustments - Other	$ (133,259)	$ (8,419)	$ (13,670)	$ (16,598)	$ (1,862)	$ (17)	$ (173,825)
(19) Expense Adjustments - Total	$ (149,284)	$ (850,911)	$ (51,542)	$ (113,010)	$ (12,678)	$ (17)	$ (1,177,441)
(20) Total Cost of Service	$ 7,923,230	$ 9,325,014	$ 876,268	$ 877,446	$ 177,734	$ 27,386	$ 19,207,077
(21) Less: Misc Revenue - Energy	$ -	$ 54,752	$ -	$ -	$ -	$ -	$ 54,752
(22) Less: Misc Revenue - Other	$ (1,947,760)	$ (123,059)	$ (199,801)	$ (242,596)	$ (27,215)	$ (247)	$ (2,540,678)
(23) Less: Misc Revenue - Total	$ (1,947,760)	$ (68,308)	$ (199,801)	$ (242,596)	$ (27,215)	$ (247)	$ (2,485,927)
(24) Net Cost of Service	$ 5,975,470	$ 9,256,706	$ 676,468	$ 634,850	$ 150,519	$ 27,139	$ 16,721,151
(25) Billing Units	652,713	234,484,420	652,713	652,713	1,020	1,020	
(26) Unit Costs	9.15481931	0.039476848	1.036393559	0.972632626	147.57	26.61	$ 174.17

Customer Charge	$ 174.17
Energy Charge	0.03948
Demand Charge	11.16
Distribution Customer	174.17
Distribution Customer Margin	30.02
	$ 204.20

Louisville Gas and Electric Company

Unit Cost of Service Based on the Cost of Service Study
For the 12 Months Ended March 31, 2012

Rate PSS

	Production		Transmission	Distribution		Customer Service Expenses	
Description	Demand-Related	Energy-Related	Demand-Related	Demand-Related	Customer-Related	Customer-Related	Total
(1) Rate Base	$ 210,782,042	$ 11,225,829	$ 21,621,980	$ 35,614,403	$ 3,389,923	$ 76,163	$ 282,710,339
(2) Rate Base Adjustments	(3,312,104)	(176,396)	(339,755)	(559,624)	(53,267)	(1,197)	$ (4,442,343)
(3) Rate Base as Adjusted	$ 207,469,937	$ 11,049,433	$ 21,282,225	$ 35,054,779	$ 3,336,655	$ 74,966	$ 278,267,996
(4) Rate of Return	13.54%	13.54%	13.54%	13.54%	13.54%	13.54%	
(5) Return	$ 28,093,365	$ 1,496,196	$ 2,881,812	$ 4,746,744	$ 451,814	$ 10,151	$ 37,680,082
(6) Interest Expenses	$ 3,884,336	$ 206,872	$ 398,454	$ 656,310	$ 62,470	$ 1,404	$ 5,209,846
(7) Net Income	$ 24,209,029	$ 1,289,324	$ 2,483,357	$ 4,090,434	$ 389,344	$ 8,748	$ 32,470,237
(8) Income Taxes	$ 15,137,302	$ 806,182	$ 1,552,781	$ 2,557,647	$ 243,447	$ 5,470	$ 20,302,829
(9) Operation and Maintenance Expenses	$ 21,569,905	$ 99,530,630	$ 3,897,333	$ 3,930,681	$ 797,758	$ 917,514	$ 130,643,821
(10) Depreciation Expenses	$ 15,960,967	$ -	$ 1,116,150	$ 1,663,405	$ 157,068	$ -	$ 18,897,590
(11) Other Taxes	$ 1,879,061	$ -	$ 243,120	$ 328,634	$ 31,032	$ -	$ 2,481,847
(12) Other Depreciation Expenses	$ 684,442	$ 36,452	$ 70,210	$ 115,645	$ 11,008	$ 247	$ 918,004
(13) Curtailable Service Credit	$ 209,411						$ 209,411
(14) Expense Adjustments - Prod. Demand	$ (158,123)	$ -	$ -	$ -	$ -	$ -	$ (158,123)
(15) Expense Adjustments - Energy	$ -	$ (8,422,130)	$ -	$ -	$ -	$ -	$ (8,422,130)
(16) Expense Adjustments - Trans. Demand	$ -	$ -	$ (452,818)	$ -	$ -	$ -	$ (452,818)
(17) Expense Adjustments - Distribution	$ -	$ -	$ -	$ (1,047,681)	$ (99,723)	$ -	$ (1,147,404)
(18) Expense Adjustments - Other	$ (702,957)	$ (37,438)	$ (72,109)	$ (118,774)	$ (11,305)	$ (254)	$ (942,838)
(19) Expense Adjustments - Total	$ (861,080)	$ (8,459,568)	$ (524,927)	$ (1,166,455)	$ (111,028)	$ (254)	$ (11,123,312)
(20) Total Cost of Service	$ 82,673,372	$ 93,409,892	$ 9,236,480	$ 12,176,301	$ 1,581,099	$ 933,128	$ 200,010,273
(21) Less: Misc Revenue - Energy	$ -	$ 551,830	$ -	$ -	$ -	$ -	$ 551,830
(22) Less: Misc Revenue - Other	$ (19,725,790)	$ (1,050,556)	$ (2,023,468)	$ (3,332,932)	$ (317,242)	$ (7,128)	$ (26,457,115)
(23) Less: Misc Revenue - Total	$ (19,725,790)	$ (498,726)	$ (2,023,468)	$ (3,332,932)	$ (317,242)	$ (7,128)	$ (25,905,285)
(24) Net Cost of Service	$ 62,947,582	$ 92,911,166	$ 7,213,012	$ 8,843,369	$ 1,263,857	$ 926,001	$ 174,104,988
(25) Billing Units	6,013,535	2,314,411,122	6,013,535	6,013,535	34,788	34,788	
(26) Unit Costs	10.46765046	0.040144625	1.199462908	1.47057747	36.33	26.62	$ 62.95

Customer Charge	$ 62.95
Energy Charge	0.04014
Demand Charge	13.14
Distribution Customer	62.95
Distribution Customer Margin	8.52
	$ 71.47

Louisville Gas and Electric Company

Unit Cost of Service Based on the Cost of Service Study
For the 12 Months Ended March 31. 2012

Rate TODP

	Production		Transmission	Distribution		Customer Service Expenses	
Description	Demand-Related	Energy-Related	Demand-Related	Demand-Related	Customer-Related	Customer-Related	Total
(1) Rate Base	$ 132,852,329	$ 8,991,070	$ 13,627,966	$ 20,556,540	$ 276,576	$ 10,923	$ 176,315,404
(2) Rate Base Adjustments	(2,095,751.90)	(141,834.57)	(214,981.82)	(324,280.42)	(4,363)	(172)	$ (2,781,384)
(3) Rate Base as Adjusted	$ 130,756,577	$ 8,849,236	$ 13,412,984	$ 20,232,260	$ 272,213	$ 10,751	$ 173,534,020
(4) Rate of Return	10.62%	10.62%	10.62%	10.62%	10.62%	10.62%	
(5) Return	$ 13,882,535	$ 939,531	$ 1,424,068	$ 2,148,076	$ 28,901	$ 1,141	$ 18,424,252
(6) Interest Expenses	$ 2,426,471	$ 164,217	$ 248,906.93	$ 375,453	$ 5,051	$ 200	$ 3,220,299
(7) Net Income	$ 11,456,064	$ 775,314	$ 1,175,161	$ 1,772,623	$ 23,850	$ 942	$ 15,203,953
(8) Income Taxes	$ 6,925,724	$ 468,713	$ 710,439	$ 1,071,633	$ 14,418	$ 569	$ 9,191,497
(9) Operation and Maintenance Expenses	$ 13,595,144	$ 79,716,775	$ 2,456,423	$ 2,575,770	$ 124,446	$ 145,037	$ 98,613,593
(10) Depreciation Expenses	$ 10,059,925	$ -	$ 703,490	$ 958,446	$ 12,331	$ -	$ 11,734,193
(11) Other Taxes	$ 1,184,340	$ -	$ 153,235	$ 189,358	$ 2,436	$ -	$ 1,529,369
(12) Other Depreciation Expenses	$ 429,507	$ 29,068	$ 44,059	$ 66,459	$ 894	$ 35	$ 570,022
(13) Curtailable Service Credit	$ 131,988	$ -	$ -	$ -	$ -	$ -	$ 131,988
(14) Expense Adjustments - Prod. Demand	$ (98,564)	$ -	$ -	$ -	$ -	$ -	$ (98,564)
(15) Expense Adjustments - Energy	$ -	$ (6,741,227)	$ -	$ -	$ -	$ -	$ (6,741,227)
(16) Expense Adjustments - Trans. Demand	$ -	$ -	$ (285,403)	$ -	$ -	$ -	$ (285,403)
(17) Expense Adjustments - Distribution	$ -	$ -	$ -	$ (260,197)	$ (3,501)	$ -	$ (263,697)
(18) Expense Adjustments - Other	$ (25,107)	$ (1,699)	$ (2,575)	$ (3,885)	$ (52)	$ (2)	$ (33,320)
(19) Expense Adjustments - Total	$ (123,671)	$ (6,742,926)	$ (287,979)	$ (264,081)	$ (3,553)	$ (2)	$ (7,422,212)
(20) Total Cost of Service	$ 46,085,492	$ 74,411,161	$ 5,203,735	$ 6,745,660	$ 179,873	$ 146,781	$ 132,772,701
(21) Less: Misc Revenue - Energy	$ -	$ 441,975	$ -	$ -	$ -	$ -	$ 441,975
(22) Less: Misc Revenue - Other	$ (20,066,371)	$ (48,758)	$ (73,904)	$ (111,477)	$ (1,500)	$ (59)	$ (20,302,069)
(23) Less: Misc Revenue - Total	$ (20,066,371)	$ 393,217	$ (73,904)	$ (111,477)	$ (1,500)	$ (59)	$ (19,860,093)
(24) Net Cost of Service	$ 26,019,121	$ 74,804,379	$ 5,129,831	$ 6,634,183	$ 178,373	$ 146,721	$ 112,912,608
(25) Billing Units	4,460,699	1,892,845,763	4,460,699	4,460,699	1,128	1,128	
(26) Unit Costs	$ 5.83297	$ 0.03952	$ 1.15001	$ 1.48725	$ 158.13	$ 130.07	$ 288.20

Customer Charge	$ 288.20
Energy Charge	0.03952
Demand Charge	8.47
Distribution Customer	288.20
Distribution Customer Margin	30.599
	$ 318.80

Louisville Gas and Electric Company

Unit Cost of Service Based on the Cost of Service Study
For the 12 Months Ended March 31, 2012

Rate TODS

	Production		Transmission	Distribution		Customer Service Expenses	
Description	Demand-Related	Energy-Related	Demand-Related	Demand-Related	Customer-Related	Customer-Related	Total
(1) Rate Base	$ 47,467,695	$ 2,874,938	$ 4,869,227	$ 8,822,531	$ 202,736	$ 18,244	$ 64,255,370
(2) Rate Base Adjustments	(738,976)	(44,757)	(75,804)	(137,349)	(3,156)	(284)	$ (1,000,326)
(3) Rate Base as Adjusted	$ 46,728,719	$ 2,830,181	$ 4,793,423	$ 8,685,182	$ 199,579	$ 17,960	$ 63,255,043
(4) Rate of Return	12.28%	12.28%	12.28%	12.28%	12.28%	12.28%	
(5) Return	$ 5,740,096	$ 347,656	$ 588,818	$ 1,066,877	$ 24,516	$ 2,206	$ 7,770,169
(6) Interest Expenses	$ 869,811	$ 52,681	$ 89,225	$ 161,667	$ 3,715	$ 334	$ 1,177,433
(7) Net Income	$ 4,870,285	$ 294,975	$ 499,593	$ 905,210	$ 20,801	$ 1,872	$ 6,592,736
(8) Income Taxes	$ 2,154,416	$ 130,485	$ 221,000	$ 400,428	$ 9,202	$ 828	$ 2,916,359
(9) Operation and Maintenance Expenses	$ 4,857,499	$ 25,489,823	$ 877,672	$ 962,761	$ 47,318	$ 255,391	$ 32,490,464
(10) Depreciation Expenses	$ 3,594,378	$ -	$ 251,355	$ 412,124	$ 9,511	$ -	$ 4,267,368
(11) Other Taxes	$ 423,161	$ -	$ 54,750	$ 81,422	$ 1,879	$ -	$ 561,212
(12) Other Depreciation Expenses	$ 153,139	$ 9,275	$ 15,709	$ 28,463	$ 654	$ 59	$ 207,299
(13) Curtailable Service Credit	$ 47,159						$ 47,159
(14) Expense Adjustments - Prod. Demand	$ (32,159)	$ -	$ -	$ -	$ -	$ -	$ (32,159)
(15) Expense Adjustments - Energy	$ -	$ (2,140,162)	$ -	$ -	$ -	$ -	$ (2,140,162)
(16) Expense Adjustments - Trans. Demand	$ -	$ -	$ (101,974)	$ -	$ -	$ -	$ (101,974)
(17) Expense Adjustments - Distribution	$ -	$ -	$ -	$ (241,434)	$ (5,548)	$ -	$ (246,982)
(18) Expense Adjustments - Other	$ 782,102	$ 47,369	$ 80,228	$ 145,364	$ 3,340	$ 301	$ 1,058,704
(19) Expense Adjustments - Total	$ 749,943	$ (2,092,793)	$ (21,746)	$ (96,069)	$ (2,208)	$ 301	$ (1,462,572)
(20) Total Cost of Service	$ 17,719,792	$ 23,884,446	$ 1,987,557	$ 2,856,007	$ 90,872	$ 258,784	$ 46,797,459
(21) Less: Misc Revenue - Energy	$ -	$ 141,324	$ -	$ -	$ -	$ -	$ 141,324
(22) Less: Misc Revenue - Other	$ (4,894,275)	$ (296,428)	$ (502,054)	$ (909,669)	$ (20,904)	$ (1,881)	$ (6,625,211)
(23) Less: Misc Revenue - Total	$ (4,894,275)	$ (155,104)	$ (502,054)	$ (909,669)	$ (20,904)	$ (1,881)	$ (6,483,887)
(24) Net Cost of Service	$ 12,825,517	$ 23,729,342	$ 1,485,504	$ 1,946,338	$ 69,969	$ 256,903	$ 40,313,572
(25) Billing Units	1,197,033	592,721,353	1,197,033	1,197,033	1,884	1,884	
(26) Unit Costs	10.71442184	0.040034566	1.240987963	1.625968179	37.14	136.36	$ 173.50

Customer Charge	$ 173.50
Energy Charge	0.04003
Demand Charge	13.58
Distribution Customer	173.50
Distribution Customer Margin	21.312
	$ 194.81

Louisville Gas and Electric Company

Unit Cost of Service Based on the Cost of Service Study
For the 12 Months Ended March 31, 2012

Rate ITODP

	Production		Transmission	Distribution		Customer Service Expenses	
Description	Demand-Related	Energy-Related	Demand-Related	Demand-Related	Customer-Related	Customer-Related	Total
(1) Rate Base	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(2) Rate Base Adjustments	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(3) Rate Base as Adjusted	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(4) Rate of Return	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
(5) Return	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(6) Interest Expenses	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(7) Net Income	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(8) Income Taxes	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(9) Operation and Maintenance Expenses	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(10) Depreciation Expenses	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(11) Other Taxes	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(12) Other Depreciation Expenses	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(13) Curtailable Service Credit	$ -						$ -
(14) Expense Adjustments - Prod. Demand	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(15) Expense Adjustments - Energy	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(16) Expense Adjustments - Trans. Demand	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(17) Expense Adjustments - Distribution	$ -	$ -	$ -	#DIV/0!	#DIV/0!	$ -	#DIV/0!
(18) Expense Adjustments - Other	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(19) Expense Adjustments - Total	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(20) Total Cost of Service	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(21) Less: Misc Revenue - Energy	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(22) Less: Misc Revenue - Other	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(23) Less: Misc Revenue - Total	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(24) Net Cost of Service	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(25) Billing Units	3,560,885	-	3,560,885	3,560,885	-	-	
(26) Unit Costs	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Customer Charge	#DIV/0!
Energy Charge	#DIV/0!
Demand Charge	#DIV/0!
Distribution Customer	#DIV/0!
Distribution Customer Margin	#DIV/0!
	#DIV/0!

Louisville Gas and Electric Company

Unit Cost of Service Based on the Cost of Service Study
For the 12 Months Ended March 31, 2012

Rate ITODS

	Production		Transmission	Distribution		Customer Service Expenses	
Description	**Demand-Related**	**Energy-Related**	**Demand-Related**	**Demand-Related**	**Customer-Related**	**Customer-Related**	**Total**
(1) Rate Base	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(2) Rate Base Adjustments	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(3) Rate Base as Adjusted	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(4) Rate of Return	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
(5) Return	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(6) Interest Expenses	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(7) Net Income	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(8) Income Taxes	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(9) Operation and Maintenance Expenses	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(10) Depreciation Expenses	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(11) Other Taxes	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(12) Other Depreciation Expenses	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(13) Curtailable Service Credit	$ -						$ -
(14) Expense Adjustments - Prod. Demand	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(15) Expense Adjustments - Energy	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(16) Expense Adjustments - Trans. Demand	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(17) Expense Adjustments - Distribution	$ -	$ -	$ -	#DIV/0!	#DIV/0!	$ -	#DIV/0!
(18) Expense Adjustments - Other	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(19) Expense Adjustments - Total	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(20) Total Cost of Service	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(21) Less: Misc Revenue - Energy	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(22) Less: Misc Revenue - Other	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(23) Less: Misc Revenue - Total	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(24) Net Cost of Service	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
(25) Billing Units	313,570	-	313,570	313,570	-	-	
(26) Unit Costs	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Customer Charge	#DIV/0!
Energy Charge	#DIV/0!
Demand Charge	#DIV/0!
Distribution Customer	#DIV/0!
Distribution Customer Margin	#DIV/0!
	#DIV/0!

Louisville Gas and Electric Company

Unit Cost of Service Based on the Cost of Service Study
For the 12 Months Ended March 31, 2012

Rate RTS

		Production		Transmission	Distribution		Customer Service Expenses	
	Description	Demand-Related	Energy-Related	Demand-Related	Demand-Related	Customer-Related	Customer-Related	Total
(1)	Rate Base	$ 33,009,736	$ 2,440,807	$ 3,386,132	$ -	$ 213,301	$ 1,278	$ 39,051,254
(2)	Rate Base Adjustments	(570,931)	(42,216)	(58,566)	-	(3,689)	(22)	$ (675,425)
(3)	Rate Base as Adjusted	$ 32,438,804	$ 2,398,591	$ 3,327,566	$ -	$ 209,612	$ 1,256	$ 38,375,829
(4)	Rate of Return	15.42%	15.42%	15.42%	15.42%	15.42%	15.42%	
(5)	Return	$ 5,001,765	$ 369,841	$ 513,080	$ -	$ 32,320	$ 194	$ 5,917,200
(6)	Interest Expenses	$ 606,068	$ 44,814	$ 62,170	$ -	$ 3,916	$ 23	$ 716,992
(7)	Net Income	$ 4,395,697	$ 325,027	$ 450,910	$ -	$ 28,404	$ 170	$ 5,200,208
(8)	Income Taxes	$ 2,681,137	$ 198,249	$ 275,031	$ -	$ 17,325	$ 104	$ 3,171,845
(9)	Operation and Maintenance Expenses	$ 3,377,977	$ 21,640,721	$ 610,346	$ -	$ 106,432	$ 17,341	$ 25,752,817
(10)	Depreciation Expenses	$ 2,499,583	$ -	$ 174,796	$ -	$ 9,456	$ -	$ 2,683,835
(11)	Other Taxes	$ 294,272	$ -	$ 38,074	$ -	$ 1,868	$ -	$ 334,215
(12)	Other Depreciation Expenses	$ 110,205	$ 8,149	$ 11,305	$ -	$ 712	$ 4	$ 130,375
(13)	Curtailable Service Credit	$ (945,541)						$ (945,541)
(14)	Expense Adjustments - Prod. Demand	$ (26,278)	$ -	$ -	$ -	$ -	$ -	$ (26,278)
(15)	Expense Adjustments - Energy	$ -	$ (1,834,694)	$ -	$ -	$ -	$ -	$ (1,834,694)
(16)	Expense Adjustments - Trans. Demand	$ -	$ -	$ (70,914)	$ -	$ -	$ -	$ (70,914)
(17)	Expense Adjustments - Distribution	$ -	$ -	$ -	$ -	$ -	$ -	$ -
(18)	Expense Adjustments - Other	$ (59,505)	$ (4,400)	$ (6,104)	$ -	$ (385)	$ (2)	$ (70,396)
(19)	Expense Adjustments - Total	$ (85,783)	$ (1,839,094)	$ (77,018)	$ -	$ (385)	$ (2)	$ (2,002,282)
(20)	Total Cost of Service	$ 12,933,615	$ 20,377,865	$ 1,545,613	$ -	$ 167,729	$ 17,641	$ 35,042,463
(21)	Less: Misc Revenue - Energy	$ -	$ 119,983	$ -	$ -	$ -	$ -	$ 119,983
(22)	Less: Misc Revenue - Other	$ (4,570,232)	$ (337,932)	$ (468,813)	$ -	$ (29,532)	$ (177)	$ (5,406,686)
(23)	Less: Misc Revenue - Total	$ (4,570,232)	$ (217,949)	$ (468,813)	$ -	$ (29,532)	$ (177)	$ (5,286,703)
(24)	Net Cost of Service	$ 8,363,383	$ 20,159,916	$ 1,076,800	$ -	$ 138,198	$ 17,464	$ 29,755,760
(25)	Billing Units	1,268,834	523,880,472	1,268,834	1,268,834	132	132	
(26)	Unit Costs	6.591394256	0.0384819	0.848653085	0	1046.95	132.30	$ 1,179.25

Customer Charge	$ 1,179.25
Energy Charge	0.03848
Demand Charge	7.44
Distribution Customer	1,179.25
Distribution Customer Margin	181.830
	$ 1,361.08

Louisville Gas and Electric Company
Summary of Billing Determinants

	Number of Customers as of 31-Mar-12	Average Customers	Kwh	Rate Switch Impact on kwh		Total Revenue
Residential Rate RS	352,585	347,769	4,217,378,380	(1,191,004)	$	364,714,022
General Service Rate GS	44,326	43,282	1,434,062,636	(26,247,143)		136,541,859
Power Service Primary	85	85	238,816,300	(4,331,880)		17,392,664
Power Service Secondary	2,899	2,910	2,332,828,585	(18,417,463)		178,058,720
Commercial TOD Primary	31	31	368,941,649	2,589,572		24,616,134
Commercial TOD Secondary	114	119	422,578,868	32,247,850		28,543,537
Industrial TOD Primary Lines	63	61	1,517,084,302	4,230,240		87,846,638
Industrial TOD Secondary	43	43	126,781,274	11,113,361		8,943,989
Industrial TOD Primary Subs	-	-	-	-		-
Retail Transmission Service	11	11	523,880,472			29,951,912
Fort Knox	1	1	215,705,000			11,987,837
Louisville Water Company	2	2	53,731,200	4,237,200		2,850,388
Street Lighting Rate (RLS, LS, DSK)	87,026	95,516	103,846,198			17,199,655
Street Lighting Energy Rate LE	173	170	3,674,215	6,467		217,032
Traffic Lighting Rate TLE	1,018	1,018	3,075,720			256,873
Total	488,377	491,018	11,562,384,799	4,237,200	$	909,121,260
				Water Co march bill	$	(200,398)

Louisville Gas and Electric Company
Determination of Meter Allocation

	Meter Unit Cost	13-mo Avg Number of Customers	Year-End Customers	Total Meter Cost	Meters Allocator
Residential Rate RS	$ 60.97	347,769	352,585	$ 21,498,606	0.699890
General Service Rate GS	$ 144.04	43,282	44,326	$ 6,384,636	0.207853
Power Service Primary Rate PS	$ 3,427.42	85	85	$ 291,331	0.009484
Power Service Secondary Rate PS	$ 577.03	2,910	2,899	$ 1,672,797	0.054458
TOD Rate TOD Primary Lines	$ 3,487.73	92	94	$ 327,846	0.010673
TOD Rate TOD Secondary	$ 640.13	162	157	$ 100,501	0.003272
TOD Rate ITOD Primary Lines	$ 3,487.73	-	-	$ -	0.000000
Industrial TOD Rate ITOD Secondary	$ 640.13	-	-	$ -	0.000000
Industrial TOD Rate ITOD Primary Subs	$ 3,487.73	-	-	$ -	0.000000
Retail Transmission Servive Rate RTS	$ 26,340.58	11	11	$ 289,746	0.009433
Fort Knox	$ 26,340.58	1	1	$ 26,341	0.000858
Louisville Water Company	$ 26,340.58	2	2	$ 52,681	0.001715
Street Lighting Rate RLS & LS	$ -	95,516	87,026	$ -	0.000000
Street Lighting Rate LE	$ 60.97	170	173	$ 10,549	0.000343
Street Lighting Rate TLE	$ 60.97	1,018	1,018	$ 62,072	0.002021
		491,018	488,377	$ 30,717,107	1.000000
Total - per Plant Accounting				$ 38,125,261	

Louisville Gas and Electric Company
Determination of Services Allocation

	Service Unit Cost	13-mo Avg Number of Customers	Year-End Customers	Total Service Cost	Services Allocator
Residential Rate RS	$ 316.60	347,769	352,585	$ 111,626,948	0.827194
General Service Rate GS	$ 420.58	43,282	44,326	$ 18,642,791	0.138150
Power Service Primary Rate PS	$ -	85	85	$ -	0.000000
Power Service Secondary Rate PS	$ 1,373.76	2,910	2,899	$ 3,982,520	0.029512
Commercial TOD Rate CTOD Primary	$ -	92	94	$ -	0.000000
Commercial TOD Rate CTOD Secondary	$ 2,019.94	162	157	$ 317,130	0.002350
Industrial TOD Rate ITOD Primary Lines	$ -	-	-	$ -	0.000000
Industrial TOD Rate ITOD Secondary	$ 2,019.94	-	-	$ -	0.000000
Industrial TOD Rate ITOD Primary Subs	$ -	-	-	$ -	0.000000
Retail Transmission Service Rate RTS	$ -	11	11	$ -	0.000000
Fort Knox	$ -	1	1	$ -	0.000000
Louisville Water Company	$ -	2	2	$ -	0.000000
Street Lighting Rate RLS & LS	$ -	95,516	87,026	$ -	0.000000
Street Lighting Rate LE	$ 316.60	170	173	$ 54,771	0.000406
Street Lighting Rate TLE	$ 316.60	1,018	1,018	$ 322,295	0.002388
		491,018	488,377	$ 134,946,455	1.000000
Total per Plant Accounting				$ 28,292,567	

Used Services allocators from previous rate case
STOD-Secondary allocated based on number of customers

PSL and OL		Per previous Rate filin
Lighting Kwh	103,846,198	Allocated t
		Allocated t
Residential Kwh	4,217,378,380	
Residential Customers	347,769	Current Plant in Servic
Avg Kwh per Customer	12,126.95	Allocated t
		Allocated t
Equivalent customers	8,563.26	
Number of Lights	95,516	
Lights per customer	11.00	
SLE		
Lighting Kwh	3,674,215	
Residential Kwh	4,217,378,380	
Residential Customers	347,769	
Avg Kwh per Customer	12,126.95	
Equivalent customers	303.00	
TLE		
Lighting Kwh	3,075,720	
Residential Kwh	4,217,378,380	
Residential Customers	347,769	
Avg Kwh per Customer	12,126.95	
Equivalent customers	254.00	

g, Outdoor lighting Plant in Service Balance:	57,069,712.00	
o OL	33,150,066.00	0.58087
o PSL	23,919,646.00	0.41913
:e balance	83,856,546.37	
o OL	48,709,726.22	
o PSL	35,146,820.15	

Meter Reading Expenses	$	2,161,886
Total Customer Accounting	$	12,266,257
Meter Reading Expenses as Percentage of Total		0.18
Other Customer Accounting Expenses as Percentage of Total		0.82

KWalton

LGE Load Data.xlsx
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LGE Load Data, 12 CP

LGE	Residential	General Service	CPS Primary	CPS Secondary	CTOD Primary	CTOD Secondary	IPS Secondary	IPS Primary	ITOD Secondary	Large TOD	RTS	Louisville Water Company	Fort Knox	Unmetered Lighting	Traffic Energy Svc	Lighting Energy Svc	
Monthly Peaks																	
4/1/2011 6:00	581,791.6	188,170.3	17,188.7	187,199.4	35,638.7	40,009.1	52,241.4	5,764.1	11,164.1	135,619.2	55,308.2	4,846.8	26,109.4	-	352.4	-	
5/31/2011 15:00	1,068,743.0	300,732.2	29,431.3	346,811.0	54,538.8	71,373.3	73,659.1	6,484.5	19,148.7	202,082.6	78,170.1	7,440.3	53,454.3	-	352.4	-	
6/8/2011 14:00	1,060,881.5	325,278.1	31,221.7	356,896.2	57,687.4	71,902.4	72,411.4	7,154.6	19,578.5	229,196.8	66,562.6	8,256.1	37,562.3	-	352.4	-	
7/11/2011 15:00	1,224,639.2	330,149.6	30,057.1	367,512.2	61,511.0	74,719.6	70,005.7	7,021.2	18,514.4	196,171.5	66,010.9	9,016.4	46,658.1	-	352.4	-	
8/2/2011 15:00	1,173,871.3	330,488.3	30,001.2	378,464.2	61,368.9	77,924.4	67,297.0	5,537.2	17,996.3	216,892.3	62,868.2	8,758.1	41,568.2	-	352.4	-	
9/2/2011 15:00	1,275,636.8	316,151.8	27,522.9	337,358.9	61,274.3	68,785.5	57,596.8	5,982.0	18,111.6	181,146.7	59,587.9	8,697.3	26,807.2	-	352.4	-	
10/7/2011 16:00	547,450.1	198,557.5	24,198.0	281,857.4	57,724.1	63,330.6	56,751.0	5,062.8	18,207.1	179,153.5	59,461.4	5,386.4	25,195.3	-	352.4	-	
11/18/2011 7:00	608,991.5	186,631.6	17,519.3	196,805.7	34,803.0	40,184.0	50,181.2	5,743.2	15,004.7	164,333.4	55,483.9	5,746.7	24,077.0	-	352.4	-	
12/12/2011 7:00	688,694.0	199,867.2	17,428.6	192,847.1	33,378.5	41,365.6	50,497.1	5,538.2	13,011.4	146,811.7	53,129.6	5,942.1	24,782.1	23,829.4	352.4	833.5	
1/13/2012 9:00	645,447.6	255,640.1	20,477.9	247,080.5	39,214.2	54,899.3	51,223.9	5,673.6	15,702.2	156,141.0	69,338.7	5,509.1	28,466.0	-	352.4	-	
2/13/2012 7:00	620,934.7	218,412.2	19,019.9	213,716.1	34,440.5	48,408.0	51,149.3	4,728.2	13,877.9	155,767.5	42,222.6	6,747.8	28,192.4	23,829.4	352.4	833.5	
3/6/2012 7:00	710,674.6	184,339.4	11,082.3	166,773.1	26,442.1	38,594.8	43,289.6	3,871.2	13,239.1	128,540.4	46,711.9	5,516.7	23,107.3	-	352.4	-	
Losses																	
4/1/2011 6:00	33,765.4	10,920.8	997.6	10,864.5	2,068.4	2,322.0	3,031.9	334.5	647.9	7,870.9	3,209.9	281.3	1,515.3	-	19.5	-	
5/31/2011 15:00	65,222.6	18,352.9	1,796.1	21,165.0	3,328.4	4,355.7	4,495.2	395.7	1,168.6	12,332.6	4,770.5	454.1	3,262.2	-	19.5	-	
6/8/2011 14:00	64,017.5	19,628.5	1,884.0	21,536.4	3,481.1	4,338.9	4,369.6	431.7	1,181.4	13,830.6	4,016.6	498.2	2,266.6	-	19.5	-	
7/11/2011 15:00	73,798.7	19,895.3	1,811.3	22,146.9	3,706.7	4,502.7	4,218.7	423.1	1,115.7	11,821.6	3,977.9	543.3	2,811.7	-	19.5	-	
8/2/2011 15:00	70,677.1	19,898.2	1,806.3	22,786.8	3,694.9	4,691.7	4,051.9	333.4	1,083.5	13,058.8	3,785.2	527.3	2,502.8	-	19.5	-	
9/2/2011 15:00	76,085.6	18,856.9	1,641.6	20,121.8	3,654.7	4,102.7	3,435.4	356.8	1,080.3	10,804.5	3,554.1	518.7	1,598.9	-	19.5	-	
10/7/2011 16:00	31,896.0	11,568.5	1,409.8	16,421.8	3,363.2	3,689.8	3,306.5	295.0	1,060.8	10,438.0	3,464.4	313.8	1,467.9	-	19.5	-	
11/18/2011 7:00	35,605.2	10,911.6	1,024.3	11,506.4	2,034.8	2,349.4	2,933.9	335.8	877.3	9,607.9	3,243.9	336.0	1,407.7	-	19.5	-	
12/12/2011 7:00	40,919.0	11,875.2	1,035.5	11,458.1	1,983.2	2,457.8	3,000.3	329.1	773.1	8,722.9	3,156.7	353.1	1,472.4	1,321.7	19.5	46.2	
1/13/2012 9:00	38,414.7	15,214.8	1,218.8	14,705.3	2,333.9	3,267.4	3,048.7	337.7	934.5	9,292.9	4,126.8	327.9	1,694.2	-	19.5	-	
2/13/2012 7:00	36,678.2	12,901.4	1,123.5	12,624.1	2,034.4	2,859.4	3,021.4	279.3	819.8	9,201.1	2,494.1	398.6	1,665.3	1,321.7	19.5	46.2	
3/6/2012 7:00	41,672.5	10,809.3	649.8	9,779.2	1,550.5	2,263.1	2,538.4	227.0	776.3	7,537.4	2,739.1	323.5	1,355.0	-	19.5	-	
Peaks @ Gen																	
4/1/2011 6:00	615,557.0	199,091.2	18,186.3	198,063.9	37,707.1	42,331.1	55,273.3	6,098.6	11,812.0	143,490.1	58,518.1	5,128.0	27,624.7	-	372.0	-	1,419,253.3
5/31/2011 15:00	1,133,965.6	319,085.1	31,227.4	367,976.0	57,867.2	75,729.0	78,154.3	6,880.2	20,317.3	214,415.2	82,940.6	7,894.3	56,716.4	-	372.0	-	2,453,540.7
6/8/2011 14:00	1,124,899.0	344,906.6	33,105.8	378,432.6	61,168.5	76,241.3	76,780.9	7,586.3	20,759.9	243,027.4	70,579.2	8,754.3	39,828.9	-	372.0	-	2,486,442.8
7/11/2011 15:00	1,298,437.9	350,045.0	31,868.4	389,659.1	65,217.7	79,222.3	74,224.3	7,444.3	19,630.2	207,993.1	69,988.8	9,559.7	49,469.8	-	372.0	-	2,653,132.6
8/2/2011 15:00	1,244,548.4	350,386.6	31,807.5	401,251.0	65,063.8	82,616.1	71,348.9	5,870.6	19,079.8	229,951.1	66,653.4	9,285.4	44,070.9	-	372.0	-	2,622,305.4
9/2/2011 15:00	1,351,722.4	335,008.7	29,164.5	357,480.8	64,929.0	72,888.2	61,032.2	6,338.8	19,191.9	191,951.2	63,142.0	9,216.0	28,406.1	-	372.0	-	2,590,843.7
10/7/2011 16:00	579,346.0	210,126.0	25,607.8	298,279.2	61,087.3	67,020.4	60,057.5	5,357.8	19,267.9	189,591.4	62,925.7	5,700.2	26,663.2	-	372.0	-	1,611,402.5
11/18/2011 7:00	644,596.7	197,543.2	18,543.6	208,312.1	36,837.8	42,533.3	53,115.1	6,079.0	15,881.9	173,941.3	58,727.9	6,082.7	25,484.7	-	372.0	-	1,488,051.1
12/12/2011 7:00	729,613.1	211,742.4	18,464.2	204,305.2	35,361.7	43,823.4	53,497.4	5,867.3	13,784.4	155,534.6	56,286.4	6,295.1	26,254.6	25,151.0	372.0	879.7	1,587,232.3
1/13/2012 9:00	683,862.3	270,854.9	21,696.7	261,785.8	41,548.0	58,166.7	54,272.6	6,011.3	16,636.8	165,433.9	73,465.5	5,837.0	30,160.2	-	372.0	-	1,690,103.6
2/13/2012 7:00	657,612.8	231,313.7	20,143.4	226,340.2	36,474.8	51,267.4	54,170.7	5,007.5	14,697.6	164,968.6	44,716.6	7,146.4	29,857.7	25,151.0	372.0	879.7	1,570,120.3
3/6/2012 7:00	752,347.1	195,148.7	11,732.1	176,552.3	27,992.6	40,857.9	45,828.0	4,098.2	14,015.5	136,077.8	49,451.0	5,840.2	24,462.3	-	372.0	-	1,484,775.6
Average 12 CP	901,375.7	267,937.7	24,295.6	289,036.5	49,271.3	61,058.1	61,479.6	6,053.3	17,089.6	184,698.0	63,116.3	7,228.3	34,083.3	4,191.8	372.0	146.6	1,971,433.7

LGE Load Data, 12 CP

Cost of Service Classes

	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary	Old Rate ITOD Primary Lines Primary	Old Rate ITOD Secondary	Not Used	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
COSS Sum CP	2,653,133	1,298,438	350,045	39,313	463,883	273,211	98,852	-	-	-	69,989	49,470	9,560	-	-	372
Summer CP	2,653,133	1,298,438	350,045	39,313	463,883	273,211	98,852	-	-	-	69,989	49,470	9,560	-	-	372
Average 12 CP	1,971,434	901,376	267,938	30,349	350,516	233,969	78,148	-	-	-	63,116	34,083	7,228	4,192	147	372

	Rate RS	Rate GS	PS Secondary	PS Primary	TOD Secondary-C	TOD Primary-C	TOD Secondary-I	TOD Primary-I	LE
ADJ Sum CP	1,297,080.1	339,939.0	463,883.4	39,312.7	79,222.3	65,217.7	19,630.2	207,993.1	-
summer cp	1,298,437.9	350,045.0	463,883.4	39,312.7	79,222.3	65,217.7	19,630.2	207,993.1	-
Average 12 CP	901,375.7	267,937.7	350,516.1	30,349.0	61,058.1	49,271.3	17,089.6	184,698.0	146.6

LGE Load Data, PJM5CP

LGE	Residential	General Service	CPS Primary	CPS Secondary	CTOD Primary	CTOD Secondary	IPS Secondary	IPS Primary	ITOD Secondary	Large TOD	RTS	Louisville Water Company	Fort Knox	Unmetered Lighting	Traffic Energy Svc	Lighting Energy Svc	
Monthly Peaks																	
7/11/2011 15:00	1,224,639.2	330,149.6	30,057.1	367,512.2	61,511.0	74,719.6	70,005.7	7,021.2	18,514.4	196,171.5	66,010.9	9,016.4	46,658.1	-	352.4	-	
7/28/2011 14:00	1,113,983.4	379,593.8	31,122.6	382,257.5	60,828.9	76,354.2	79,329.2	7,907.9	20,353.3	235,587.6	74,965.2	8,548.0	49,448.3	-	352.4	-	
7/20/2011 14:00	1,056,157.6	364,246.1	31,446.0	378,910.2	65,205.3	77,888.3	78,091.1	6,823.6	20,495.0	242,652.1	67,673.3	5,508.4	51,031.8	-	352.4	-	
7/11/2011 16:00	1,299,149.4	289,347.8	29,319.3	351,039.2	59,607.4	71,264.7	66,561.5	6,551.0	17,466.8	192,254.0	66,559.9	9,009.0	45,362.5	-	352.4	-	
7/28/2011 15:00	1,179,305.4	342,456.4	29,988.7	370,103.4	58,936.0	74,833.0	73,409.8	7,283.9	19,707.6	220,626.4	71,984.4	9,098.3	47,441.6	-	352.4	-	
Losses																	
7/11/2011 15:00	73,798.7	19,895.3	1,811.3	22,146.9	3,706.7	4,502.7	4,218.7	423.1	1,115.7	11,821.6	3,977.9	543.3	2,811.7	-	19.5	-	
7/28/2011 14:00	66,145.9	22,539.4	1,848.0	22,697.6	3,611.9	4,533.7	4,710.4	469.6	1,208.5	13,988.7	4,451.3	507.6	2,936.1	-	19.5	-	
7/20/2011 14:00	62,319.1	21,492.5	1,855.5	22,357.8	3,847.5	4,595.8	4,607.8	402.6	1,209.3	14,317.8	3,993.1	325.0	3,011.2	-	19.5	-	
7/11/2011 16:00	78,342.2	17,448.4	1,768.0	21,168.6	3,594.5	4,297.5	4,013.8	395.0	1,053.3	11,593.4	4,013.7	543.3	2,735.5	-	19.5	-	
7/28/2011 15:00	70,222.3	20,391.7	1,785.7	22,038.0	3,509.4	4,456.0	4,371.2	433.7	1,173.5	13,137.3	4,286.3	541.8	2,824.9	-	19.5	-	
Peaks @ Gen																	
7/11/2011 15:00	1,298,437.9	350,045.0	31,868.4	389,659.1	65,217.7	79,222.3	74,224.3	7,444.3	19,630.2	207,993.1	69,988.8	9,559.7	49,469.8	-	372.0	-	2,653,132.6
7/28/2011 14:00	1,180,129.3	402,133.3	32,970.6	404,955.1	64,440.8	80,887.9	84,039.6	8,377.5	21,561.9	249,576.3	79,416.5	9,055.6	52,384.5	-	372.0	-	2,670,300.7
7/20/2011 14:00	1,118,476.7	385,738.6	33,301.5	401,267.9	69,052.7	82,484.1	82,698.9	7,226.3	21,704.3	256,969.9	71,666.4	5,833.5	54,043.0	-	372.0	-	2,590,835.7
7/11/2011 16:00	1,377,491.6	306,796.2	31,087.4	372,207.8	63,201.9	75,562.1	70,575.3	6,946.0	18,520.1	203,847.4	70,573.6	9,552.3	48,098.0	-	372.0	-	2,654,831.8
7/28/2011 15:00	1,249,527.7	362,848.1	31,774.4	392,141.3	62,445.4	79,289.0	77,781.0	7,717.6	20,881.0	233,763.7	76,270.7	9,640.0	50,266.6	-	372.0	-	2,654,718.4
Average 5 CP	1,244,812.6	361,512.2	32,200.4	392,046.2	64,871.7	79,489.1	77,863.8	7,542.3	20,459.5	230,430.1	73,583.2	8,728.2	50,852.4	-	372.0	-	2,644,763.8

Cost of Service Classes

	Total System	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary	Old Rate ITOD Primary Lines Primary	Old Rate ITOD Secondary	Not Used	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
Average 5 CP	2,644,764	1,244,813	361,512	39,743	469,910	295,302	99,949	-	-	-	73,583	50,852	8,728	-	-	372

Rate Shift Analysis Classes

	Rate RS	Rate GS	PS Secondary	PS Primary	TOD Secondary-C	TOD Primary-C	TOD Secondary-I	TOD Primary-I	LE
Average 5 CP	1,244,812.6	361,512.2	469,910.1	39,742.8	79,489.1	64,871.7	20,459.5	230,430.1	-

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LGE Rate Switching Analysis.xlsx
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LGE Rate Switching Analysis, LGE Ratios

	Rate RS	Rate GS	PS Secondary	PS Primary	TOD Secondary-C	TOD Primary-C	TOD Secondary-I	TOD Primary-I	USES RS INSTEAD LE
Allocators from Load Research Data									
Sum of the Individual Customer Demand	2,992,684	578,729	576,433	59,675	111,918	96,620	33,449	538,786	833
Maximum Class Non-Coincident Peak Demand	1,472,034	412,244	508,965	44,065	89,468	70,695	25,584	335,086	880
Summer Peak Period Demand	1,297,080	339,939	463,883	39,313	79,222	65,218	19,630	207,993	-
Winter Peak Period Demand	682,505	264,455	316,058	27,708	58,167	41,548	16,637	165,434	-
Base Demand	511,518	170,800	280,790	26,694	55,181	44,142	16,730	180,750	446
Known Allocator for Comparison	Base	Base + SICD	Base + SICD	SICD	SICD	SICD	SICD	SICD	Base
Sum of the Individual Customer Demand	5.85	3.39	1.00	1.00	1.00	1.00	1.00	1.00	5.85
Maximum Class Non-Coincident Peak Demand	2.88	2.41	0.88	0.74	0.80	0.73	0.76	0.62	2.88
Summer Peak Period Demand	2.54	1.99	0.80	0.66	0.71	0.67	0.59	0.39	2.54
Winter Peak Period Demand	1.33	1.55	0.55	0.46	0.52	0.43	0.50	0.31	1.33
Base Demand	1.00	1.00	0.49	0.45	0.49	0.46	0.50	0.34	1.00
Average 12 CP	901,376	267,938	350,516	30,349	61,058	49,271	17,090	184,698	147
Ratio	1.76	1.57	0.61	0.51	0.55	0.51	0.51	0.34	1.76
Average PJM 5 CP	1,244,813	361,512	469,910	39,743	79,489	64,872	20,459	230,430	-
Ratio	2.43	2.12	0.82	0.67	0.71	0.67	0.61	0.43	2.43
TRANSFER TO - BASE/SICD									
Rate RS	165.05	1,294.89	1,014.07						
Rate GS	157.35	1,762.57	7,660.63		1,069.82	169.25	1,101.92		8.86
PS Secondary		1,127.51			5,741.94	60.25	1,716.42	138.42	
PS Primary		8.53				153.33		783.75	
TOD Secondary-C			606.58			303.83			
TOD Primary-C									
TOD Secondary-I									
TOD Primary-I				16.80					
LE									
Summer CP									
Transfer to	817.5	8,346.3	7,469.1	11.1	4,821.8	463.5	1,654.0	356.0	22.5
Transfer from	3,811.80	11,612.57	7,409.97	423.04	693.23	-	-	11.07	-
Net	(2,994.27)	(3,266.31)	59.12	(411.98)	4,128.53	463.50	1,654.01	344.93	22.46
Average 12CP									
Transfer to	568.1	6,578.5	5,643.7	8.5	3,716.2	350.2	1,439.9	316.1	15.6
Transfer from	2,938.81	8,949.09	5,856.46	360.25	523.79	-	-	8.54	-
Net	(2,370.69)	(2,370.63)	(212.71)	(351.71)	3,192.43	350.17	1,439.95	307.58	15.61
Average PJM 5CP									
Transfer to	784.6	8,875.9	7,566.1	11.2	4,838.0	461.0	1,723.9	394.4	21.6
Transfer from	3,969.09	11,927.57	7,614.18	456.21	698.49	-	-	11.19	-
Net	(3,184.50)	(3,051.64)	(48.04)	(445.02)	4,139.51	461.04	1,723.89	383.21	21.56

This is to verify that our calculation method matches the Company's result and rate class grouping.

CCOSS Model Classes

	Residential Rate RS	General Service Rate GS	Rate PS Primary	Rate PS Secondary	Rate TOD Primary	Rate TOD Secondary	Old Rate ITOD Primary Lines Primary	Old Rate ITOD Secondary	Not Used	Rate RTS Transmission	Special Contract Customer No. 1	Special Contract Customer No. 2	Lighting Service Rate RLS, LS, DSK	Lighting Energy Rate LE	Traffic Energy Service Rate TE
CCOSS Summer CP	(2,994.27)	(3,266.31)	(411.98)	59.12	808.42	5,782.54	-	-	-	-	-	-	-	22.46	-
Summer CP	(2,994.27)	(3,266.31)	(411.98)	59.12	808.42	5,782.54	-	-	-	-	-	-	-	22.46	-
Average 12CP	(2,370.69)	(2,370.63)	(351.71)	(212.71)	657.75	4,632.38	-	-	-	-	-	-	-	15.61	-
Average PJM 5CP	(3,184.50)	(3,051.64)	(445.02)	(48.04)	844.25	5,863.40	-	-	-	-	-	-	-	21.56	-

Test Year Billing Determinants at Origin

Rate Switch To:	From Rate Category:	Customer-Months on the Old Rate	Energy -- kWh on Old Rate	Summer or Peak Demand, kW or kVa on Old Rate	Winter or Intermediate Demand, kW or kVa on Old Rate
Rate RS	RS water heating	70	56,658	-	-
	RRP	59	63,829	-	-
	GS	169	98,510	-	-
	GS water heating	8	1,247	-	-
	GS 3 phase	31	15,111	-	-
		337	235,355	-	-
Rate GS	RS	355	497,117	-	-
	GS 3 phase	163	281,910	-	-
	GS water heating	2	-	-	-
	PS Secondary	117	1,396,830	3,860	2,245
		637	2,175,857	3,860	2,245
Rate GS 3 Phase	RS	52	448,155	-	-
	GS	159	967,647	-	-
	GS3 space heating	11	37,120	-	-
	PS Secondary	1,082	12,497,963	23,727	16,013
	PS Primary	4	92,280	29	318
		1,308	14,043,165	23,756	16,331
PS Secondary	RS	4	360,600	-	-
	GS	282	10,535,682	20,112	12,217
	GS 3 Phase	552	20,440,090	33,453	26,146
	TOD Secondary-C	17	1,094,665	4,250	3,029
		855	32,431,037	57,815	41,392
PS Primary	TOD Primary (I)	2	212,400	202	-
TOD Secondary-C	GS	20	2,927,500	-	-
	GS 3 Phase	17	2,350,400	-	-
	PS Secondary	150	29,023,655	41,883	27,021
		187	34,301,555	41,883	27,021
TOD Primary-C	GS 3 Phase	4	916,200	-	-
	PS Secondary	5	146,732	587	136
	PS Primary	4	567,600	1,353	487
	TOD Secondary-C	3	959,040	1,799	1,847
		16	2,589,572	3,739	2,470
TOD Secondary-I	GS	10	1,185,300	-	-
	GS 3 Phase	23	2,702,981	-	-
	PS Secondary	40	7,225,080	13,025	7,572

		73	11,113,361	13,025	7,572
TOD Primary-I	PS Secondary	11	558,240	1,014	647
	PS Primary	18	3,884,400	6,712	2,693
		29	4,442,640	7,726	3,340
LE	GS	303	6,467	-	-
Total Moving to New Rates		3,747	101,551,409	152,004	100,371

			Test Year Billing Determinants at Origin		
Rate Switch From	To Rate Category:	Customer-Months on the Old Rate	Energy -- kWh on Old Rate	Summer or Peak Demand, kW or kVa on Old Rate	Winter or Intermediate Demand, kW or kVa on Old Rate
Rate RS	GS	355	497,117	-	-
	GS 3 phase	52	448,155	-	-
	PS Secondary	4	360,600	-	-
		411	1,305,872	-	-
Rate RS-Water Heatin	RS	70	56,658	-	-
Rate RRP	RS	59	63,829	-	-
Rate GS	RS	169	98,510	-	-
	GS 3-Phase	159	967,647	-	-
	PS Secondary	282	10,535,682	20,112	12,217
	TOD Secondary-C	20	2,927,500	-	-
	TOD Secondary-I	10	1,185,300	-	-
	LE	303	6,467	-	-
		943	15,721,106	20,112	12,217
Rate GS 3 Phase	RS	31	15,111	-	-
	GS	163	281,910	-	-
	PS Secondary	552	20,440,090	33,453	26,146
	TOD Secondary-C	17	2,350,400	-	-
	TOD Secondary-I	23	2,702,981	-	-
	TOD Primary-C	4	916,200	-	-
		790	26,706,692	33,453	26,146
Rate GS Water Heatin	RS	8	1,247	-	-
	GS	2	-	-	-
		10	1,247	-	-
Rate GS 3 Phase Spac	GS 3-Phase	11	37,120	-	-
PS Secondary	GS	117	1,396,830	3,860	2,245
	GS 3 Phase	1,082	12,497,963	23,727	16,013
	TOD Secondary-C	150	29,023,655	41,883	27,021
	TOD Secondary-I	40	7,225,080	13,025	7,572
	TOD Primary-C	5	146,732	587	136
	TOD Primary-I	11	558,240	1,014	647
		1,405	50,848,500	84,095	53,634

PS Primary	GS 3 Phase	4	92,280	29	318
	TOD Primary-C	4	567,600	1,353	487
	TOD Primary-I	18	3,884,400	6,712	2,693
		26	4,544,280	8,094	3,498
TOD Secondary-C	PS Secondary	17	1,094,665	4,250	3,029
	TOD Primary-C	3	959,040	1,799	1,847
		20	2,053,705	6,049	4,876
TOD Primary-I	PS Primary	2	212,400	202	-
Total Moving From Previous Rates		3,747	101,551,409	152,004	100,371
Net Change From Previous Rate to Current F		-	-	-	-

al Rates

Basic Demand, kW or kVa on Old Rate	Average Annual kWh per Cust	Known Customer Summer kW moving from Rate	Known Customer Winter kW moving from Rate	Average kW per Customer	Sum of the Individual Customer Demand
-	9,713	-	-	1.11	454.09
-	12,982	-	-	1.48	511.56
-	6,995	-	-	0.80	789.51
-	1,871	-	-	0.21	9.99
-	5,849	-	-	0.67	121.11
-					
-	16,804	-	-	1.92	2,307.41
-	20,754	-	-	2.37	1,308.51
-	-	-	-	-	-
-		3,860	2,245		508.74
-					
-	103,420	-	-	11.81	2,080.15
-	73,030	-	-	8.34	4,491.41
-	40,495	-	-	4.62	172.30
-		23,727	16,013		3,311.67
-		29	318		28.92
-					
-	1,081,800	-	-	123.49	1,014.07
-		20,112	12,217		2,694.04
-		33,453	26,146		4,966.58
2,929		4,250	3,029		606.58
2,929					
204		202	-		16.80
6,285		3,143	3,143		523.75
6,553		3,276	3,276		546.07
-		41,883	27,021		5,741.94
12,838					
2,031		1,016	1,016		169.25
-		587	136		60.25
-		1,353	487		153.33
1,872		1,799	1,847		303.83
3,903					
3,349		1,674.50	1,674.50		279.08
9,874		4,937.00	4,937.00		822.83
-		13,025	7,572		1,716.42

13,223					
-		1,014	647		138.42
-		6,712	2,693		783.75
-					
-	256	-	-	0.03	51.83
33,096					36,684.19

al Rates

Basic Demand, kW or kVa on Old Rate	
-	2,307.41
-	2,080.15
-	1,014.07
-	
-	454.09
-	511.56
-	789.51
-	4,491.41
-	2,694.04
6,285	523.75
3,349	279.08
-	51.83
9,634	
-	121.11
-	1,308.51
-	4,966.58
6,553	546.07
9,874	822.83
2,031	169.25
18,458	
-	9.99
-	-
-	
-	172.30
-	508.74
-	3,311.67
-	5,741.94
-	1,716.42
-	60.25
-	138.42
-	

-	28.92
-	153.33
-	783.75
-	
2,929	606.58
1,872	303.83
4,800	
204	16.80
33,096	36,684.19
-	

Maximum Class Non-Coincident Peak Demand	Summer Peak Period Demand	Winter Peak Period Demand	Base Demand	**Net Sum of the Individual Customer Demand Adjustment**	**Net Maximum Class Non-Coincident Peak Demand Adjustment**	**Net Summer Peak Period Demand Adjustment**
223.35	196.81	103.56	77.61			
251.62	221.72	116.66	87.44			
388.34	342.19	180.05	134.95			
4.92	4.33	2.28	1.71			
59.57	52.49	27.62	20.70			
				(4,481.02)	**(3,567.93)**	**(2,994.27)**
1,643.63	1,355.35	1,054.39	680.98			
932.08	768.60	597.93	386.18			
-	-	-	-			
362.39	298.83	232.47	150.14			
1,481.74	1,221.86	950.54	613.91			
3,199.35	2,638.20	2,052.39	1,325.54			
122.73	101.20	78.73	50.85			
2,358.99	1,945.24	1,513.29	977.37			
20.60	16.99	13.21	8.53			
				(2,737.17)	**(3,196.85)**	**(3,266.31)**
895.38	816.08	556.02	493.97			
2,378.72	2,168.03	1,477.14	1,312.31			
4,385.27	3,996.85	2,723.18	2,419.30			
535.59	488.15	332.59	295.48			
				(2,196.15)	**(559.57)**	**59.12**
12.41	11.07	7.80	7.52	**(949.20)**	**(607.82)**	**(411.98)**
418.69	370.74	272.21	258.23			
436.53	386.54	283.80	269.24			
4,590.15	4,064.48	2,984.23	2,831.03			
				5,901.34	**4,687.48**	**4,128.53**
123.84	114.24	72.78	77.32			
44.08	40.67	25.91	27.53			
112.19	103.50	65.94	70.05			
222.31	205.09	130.65	138.81			
				686.67	**502.42**	**463.50**
213.46	163.79	138.81	139.59			
629.36	482.90	409.26	411.55			
1,312.83	1,007.33	853.72	858.49	**2,818.33**	**2,155.65**	**1,654.01**

86.09	53.43	42.50	46.44			
487.44	302.56	240.65	262.93	**905.37**	**561.12**	**344.93**
25.49	22.46	11.82	8.86	**51.83**	**25.49**	**22.46**
27,959.16	23,961.69	17,552.15	14,444.56	**(0.00)**	**0.00**	**(0.00)**

1,643.63	1,355.35	1,054.39	680.98
1,481.74	1,221.86	950.54	613.91
895.38	816.08	556.02	493.97
223.35	196.81	103.56	77.61
251.62	221.72	116.66	87.44
388.34	342.19	180.05	134.95
3,199.35	2,638.20	2,052.39	1,325.54
2,378.72	2,168.03	1,477.14	1,312.31
418.69	370.74	272.21	258.23
213.46	163.79	138.81	139.59
25.49	22.46	11.82	8.86
59.57	52.49	27.62	20.70
932.08	768.60	597.93	386.18
4,385.27	3,996.85	2,723.18	2,419.30
436.53	386.54	283.80	269.24
629.36	482.90	409.26	411.55
123.84	114.24	72.78	77.32
4.92	4.33	2.28	1.71
-	-	-	-
122.73	101.20	78.73	50.85
362.39	298.83	232.47	150.14
2,358.99	1,945.24	1,513.29	977.37
4,590.15	4,064.48	2,984.23	2,831.03
1,312.83	1,007.33	853.72	858.49
44.08	40.67	25.91	27.53
86.09	53.43	42.50	46.44

20.60	16.99	13.21	8.53
112.19	103.50	65.94	70.05
487.44	302.56	240.65	262.93
535.59	488.15	332.59	295.48
222.31	205.09	130.65	138.81
12.41	11.07	7.80	7.52
27,959.16	23,961.69	17,552.15	14,444.56

Net Winter Peak Period Demand Adjustment	Net Base Demand Adjustment
(2,351.00)	(1,631.51)
(1,835.05)	(2,622.82)
(563.19)	(369.93)
(312.00)	(334.00)
3,077.00	2,924.21
295.28	313.72
1,401.79	1,409.63

275.35	**301.85**
11.82	**8.86**
0.00	**(0.00)**

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KIUC Member Companies
Impact of Proposed Increase on Test Year Billing Determinants

LG&E	Contract Account	Business Partner Name	Rate Category	Class Average	Total for Test Year Actual	Total for Test Year Proposed	Total for Test Year Delta	% Change
	300010153843	ARCH CHEMICALS -- LONZA	Retail Transmission Service	8.13%	$ 2,696,317	$ 2,912,026	$ 215,709	8.0%
	300009860630	CEMEX	Retail Transmission Service	8.13%	$ 9,379,391	$ 10,121,079	$ 741,688	7.9%
$ 126,102	300010982241	CARBIDE INDUSTRIES	Industrial TOD Primary	8.18%	$ 1,513,228	$ 1,788,595	$ 275,367	18.2%
	300009773064	E I DUPONT DE NEMOURS	Industrial TOD Primary	8.18%	$ 4,887,022	$ 5,411,783	$ 524,762	10.7%
	300010110736	FORD MOTOR COMPANY	Industrial TOD Primary	8.18%	$ 3,491,188	$ 3,619,180	$ 127,992	3.7%
	300012371815	FORD MOTOR COMPANY	Industrial TOD Primary	8.18%	$ 10,496,346	$ 11,422,399	$ 926,052	8.8%
	300010668105	GENERAL ELECTRIC CO	Retail Transmission Service	8.13%	$ 8,032,427	$ 8,667,771	$ 635,344	7.9%
		LG&E TOTALS			$ 40,495,919	$ 43,942,833	$ 3,446,914	8.5%

Note 4: September bills were not rendered until October; therefore, September usage is included in October billing data.
Note 5: February bills were not rendered until March; therefore, February usage is included in March billing data.

Rate Case Impact -- Detailed Calculations

LG&E Contract Account	Business Partner Name	Rate Category
300010153843	ARCH CHEMICALS/LONZA	LGINE643
300009860630	CEMEX	LGINE643
300010982241	CARBIDE	LGINE694
300009773064	E I DUPONT DE NEMOURS	LGINE693
300010110736	FORD MOTOR COMPANY	LGINE693
300012371815	FORD MOTOR COMPANY	LGINE693
300010668105	GENERAL ELECTRIC CO	LGINE643
	LGE TOTALS	

LG&E Contract Account	Business Partner Name	Rate Category
300010153843	ARCH CHEMICALS/LONZA	LGINE643
300009860630	CEMEX	LGINE643
300010982241	CARBIDE	LGINE694
300009773064	E I DUPONT DE NEMOURS	LGINE693
300010110736	FORD MOTOR COMPANY	LGINE693
300012371815	FORD MOTOR COMPANY	LGINE693
300010668105	GENERAL ELECTRIC CO	LGINE643
	LGE TOTALS	

LG&E Contract Account	Business Partner Name	Rate Category
300010153843	ARCH CHEMICALS/LONZA	LGINE643
300009860630	CEMEX	LGINE643
300010982241	CARBIDE	LGINE694
300009773064	E I DUPONT DE NEMOURS	LGINE693
300010110736	FORD MOTOR COMPANY	LGINE693
300012371815	FORD MOTOR COMPANY	LGINE693
300010668105	GENERAL ELECTRIC CO	LGINE643
	LGE TOTALS	

LG&E Contract Account	Business Partner Name	Rate Category
300010153843	ARCH CHEMICALS/LONZA	LGINE643
300009860630	CEMEX	LGINE643
300010982241	CARBIDE	LGINE694
300009773064	E I DUPONT DE NEMOURS	LGINE693
300010110736	FORD MOTOR COMPANY	LGINE693
300012371815	FORD MOTOR COMPANY	LGINE693
300010668105	GENERAL ELECTRIC CO	LGINE643
	LGE TOTALS	

LG&E Contract Account	Business Partner Name	Rate Category
300010153843	ARCH CHEMICALS/LONZA	LGINE643

300009860630	CEMEX	LGINE643
300010982241	CARBIDE	LGINE694
300009773064	E I DUPONT DE NEMOURS	LGINE693
300010110736	FORD MOTOR COMPANY	LGINE693
300012371815	FORD MOTOR COMPANY	LGINE693
300010668105	GENERAL ELECTRIC CO	LGINE643
	LGE TOTALS	

LG&E Contract Account	Business Partner Name	Rate Category
300010153843	ARCH CHEMICALS/LONZA	LGINE643
300009860630	CEMEX	LGINE643
300010982241	CARBIDE	LGINE694
300009773064	E I DUPONT DE NEMOURS	LGINE693
300010110736	FORD MOTOR COMPANY	LGINE693
300012371815	FORD MOTOR COMPANY	LGINE693
300010668105	GENERAL ELECTRIC CO	LGINE643
	LGE TOTALS	

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300010153843	ARCH CHEMICALS/LONZA	LGINE643
300009860630	CEMEX	LGINE643
300010982241	CARBIDE	LGINE694
300009773064	E I DUPONT DE NEMOURS	LGINE693
300010110736	FORD MOTOR COMPANY	LGINE693
300012371815	FORD MOTOR COMPANY	LGINE693
300010668105	GENERAL ELECTRIC CO	LGINE643
	LGE TOTALS	

LG&E Contract Account	Business Partner Name	
300010153843	ARCH CHEMICALS/LONZA	LGINE643
300009860630	CEMEX	LGINE643
300010982241	CARBIDE	LGINE694
300009773064	E I DUPONT DE NEMOURS	LGINE693
300010110736	FORD MOTOR COMPANY	LGINE693
300012371815	FORD MOTOR COMPANY	LGINE693
300010668105	GENERAL ELECTRIC CO	LGINE643
	LGE TOTALS	

Rate Category Description	APR 2011 Customer	Actual	Proposed
Retail Transmission Service	1	$ 500	$ 750
Retail Transmission Service	1	$ 500	$ 750
Industrial TOD Primary	1	$ 300	$ 300
Industrial TOD Primary	1	$ 300	$ 300
Industrial TOD Primary	1	$ 300	$ 300
Industrial TOD Primary	1	$ 300	$ 300
Retail Transmission Service	1	$ 500	$ 750
	7	$ 2,700	$ 3,450

Rate Category Description	kWh	Actual	Proposed
Retail Transmission Service	4,464,000	$ 133,206	$ 144,098
Retail Transmission Service	15,264,000	$ 455,478	$ 492,722
Industrial TOD Primary	19,027,200	$ 567,772	$ 576,144
Industrial TOD Primary	8,553,600	$ 255,239	$ 259,003
Industrial TOD Primary	2,433,600	$ 72,619	$ 73,689
Industrial TOD Primary	17,820,000	$ 531,749	$ 539,590
Retail Transmission Service	13,440,000	$ 401,050	$ 433,843
	81,002,400	$ 2,417,112	$ 2,519,089

Rate Category Description	Basic kW	Basic kVA	Actual	Proposed
Retail Transmission Service	-	7,986	$ 20,524	$ 22,041
Retail Transmission Service	-	32,450	$ 83,396	$ 89,561
Industrial TOD Primary	1,920	2,507	$ 8,006	$ 9,328
Industrial TOD Primary	13,594	15,520	$ 56,687	$ 57,733
Industrial TOD Primary	9,965	3,995	$ 41,554	$ 14,861
Industrial TOD Primary	28,512	29,851	$ 118,895	$ 111,046
Retail Transmission Service	-	26,342	$ 67,700	$ 72,705
	53,991	118,651	$ 396,762	$ 377,275

Rate Category Description	Intermediate kW	Intermediate kVA	Actual	Proposed
Retail Transmission Service	-	7,861	$ 22,168	$ 23,819
Retail Transmission Service	-	32,202	$ 90,810	$ 97,573
Industrial TOD Primary	-	2,507	$ -	$ 9,905
Industrial TOD Primary	-	15,419	$ -	$ 60,904
Industrial TOD Primary	-	3,995	$ -	$ 15,779
Industrial TOD Primary	-	29,681	$ -	$ 117,240
Retail Transmission Service	-	26,342	$ 74,286	$ 79,817
	-	118,008	$ 187,264	$ 405,037

Rate Category Description	Peak kW	Peak kVA	Actual	Proposed
Retail Transmission Service	-	7,816	$ 33,763	$ 36,264

Retail Transmission Service	-	32,091	$	138,633	$	148,902
Industrial TOD Primary	1,920	2,507	$	14,054	$	14,017
Industrial TOD Primary	13,478	15,419	$	98,659	$	86,191
Industrial TOD Primary	9,734	3,995	$	71,253	$	22,331
Industrial TOD Primary	28,512	29,681	$	208,708	$	165,917
Retail Transmission Service	-	26,342	$	113,799	$	122,229
	53,644	117,851	$	678,870	$	595,851

Rate Category Description	Power Factor Correction		Actual		Proposed
Retail Transmission Service		$	-	$	-
Retail Transmission Service		$	-	$	-
Industrial TOD Primary		$	(34,813)	$	-
Industrial TOD Primary		$	(4,342)	$	-
Industrial TOD Primary		$	(8,559)	$	-
Industrial TOD Primary		$	(24,854)	$	-
Retail Transmission Service		$	-	$	-
		$	(72,568)	$	-

Rate Category Description	CSR		Actual		Proposed
Retail Transmission Service	0	$	-	$	-
Retail Transmission Service	16,041	$	(86,619)	$	(36,092)
Industrial TOD Primary	36,436	$	(200,398)	$	(102,021)
Industrial TOD Primary	-	$	-	$	-
Industrial TOD Primary	-	$	-	$	-
Industrial TOD Primary	-	$	-	$	-
Retail Transmission Service	-	$	-	$	-
	52477	$	(287,017)	$	(138,113)

Rate Category	Totals		Actual		Proposed
Retail Transmission Service		$	210,161	$	226,972
Retail Transmission Service		$	768,817	$	829,508
Retail Transmission Service		$	555,319	$	609,693
Industrial TOD Primary		$	406,543	$	464,130
Industrial TOD Primary		$	177,167	$	126,960
Industrial TOD Primary		$	834,797	$	934,094
Retail Transmission Service		$	657,334	$	709,344
		$	3,610,139	$	3,900,702

$	354,921	$	507,672
$	555,319	$	609,693

MAY 2011			JUN 2011	
Customer	Actual	Proposed	Customer	Actual
1	$ 500	$ 750	1	$ 500
1	$ 500	$ 750	1	$ 500
1	$ 300	$ 300	1	$ 300
1	$ 300	$ 300	1	$ 300
1	$ 300	$ 300	1	$ 300
1	$ 300	$ 300	1	$ 300
1	$ 500	$ 750	1	$ 500
7	$ 2,700	$ 3,450	7	$ 2,700

kWh	Actual	Proposed	kWh	Actual
4,896,000	$ 146,097	$ 158,043	4,896,000	$ 146,097
19,344,000	$ 577,225	$ 624,424	19,772,168	$ 590,001
960,000	$ 28,646	$ 29,069	1,036,800	$ 30,938
9,014,400	$ 268,990	$ 272,956	8,812,800	$ 262,974
2,736,000	$ 81,642	$ 82,846	3,830,400	$ 114,299
14,652,000	$ 437,216	$ 443,663	16,704,000	$ 498,447
12,240,000	$ 365,242	$ 395,107	15,888,000	$ 474,098
63,842,400	$ 1,905,057	$ 2,006,108	70,940,168	$ 2,116,855

Basic kW	Basic kVA	Actual	Proposed	Basic kW	Basic kVA	Actual
-	8,075	$ 20,754	$ 22,288	-	8,122	$ 20,872
-	32,809	$ 84,319	$ 90,553	-	32,837	$ 84,391
1,920	2,558	$ 8,006	$ 9,514	1,920	2,616	$ 8,006
14,170	16,319	$ 59,089	$ 60,708	14,861	16,908	$ 61,970
9,965	5,155	$ 41,554	$ 19,177	9,907	7,633	$ 41,312
29,232	30,897	$ 121,897	$ 114,936	30,240	35,627	$ 126,101
-	27,552	$ 70,809	$ 76,044	-	29,165	$ 74,954
55,287	123,365	$ 406,428	$ 393,219	56,928	132,907	$ 417,607

Intermediate kW	Intermediate kVA	Actual	Proposed	Intermediate kW	Intermediate kVA	Actual
-	8,075	$ 22,773	$ 24,468	-	7,991	$ 22,535
-	32,629	$ 92,014	$ 98,866	-	32,450	$ 91,508
-	2,558	$ -	$ 10,102	-	2,616	$ -
-	16,319	$ -	$ 64,462	-	16,908	$ -
-	5,155	$ -	$ 20,363	-	7,598	$ -
-	30,897	$ -	$ 122,042	-	35,627	$ -
-	27,552	$ 77,697	$ 83,483	-	29,165	$ 82,245
-	123,185	$ 192,484	$ 423,786	-	132,355	$ 196,288

Peak kW	Peak kVA	Actual	Proposed	Peak kW	Peak kVA	Actual
-	7,861	$ 33,959	$ 36,475	-	7,945	$ 34,324

-	32,202	$ 139,114	$ 149,418	-	32,250	$ 139,319	
1,920	2,558	$ 14,054	$ 14,297	1,920	2,412	$ 19,430	
14,170	16,261	$ 103,724	$ 90,900	14,861	16,775	$ 150,393	
9,734	5,155	$ 71,253	$ 28,817	9,734	7,598	$ 98,508	
29,088	30,535	$ 212,924	$ 170,691	30,240	35,365	$ 306,029	
-	26,832	$ 115,914	$ 124,500	-	28,234	$ 121,969	
54,912	121,404	$ 690,943	$ 615,098	56,755	130,579	$ 869,973	

Power Factor Correction	Actual	Proposed	Power Factor Correction	Actual
	$ -	$ -		$ -
	$ -	$ -		$ -
	$ (88)	$ -		$ -
	$ (3,901)	$ -		$ (5,090)
	$ (8,559)	$ -		$ (9,495)
	$ (25,402)	$ -		$ (26,361)
	$ -	$ -		$ -
	$ (37,949)	$ -		$ (40,945)

CSR	Actual	Proposed	CSR	Actual
0	$ -	$ -	0	$ -
16,346	$ (88,270)	$ (36,779)	14,536	$ (78,493)
-	$ -	$ -	-	$ -
-	$ -	$ -	-	$ -
-	$ -	$ -	-	$ -
-	$ -	$ -	-	$ -
-	$ -	$ -	-	$ -
16346	$ (88,270)	$ (36,779)	14536	$ (78,493)

Totals	Actual	Proposed	Totals	Actual
	$ 224,082	$ 242,024		$ 224,328
	$ 893,172	$ 964,012		$ 905,719
	$ 50,919	$ 63,282		$ 58,675
	$ 428,202	$ 489,326		$ 470,548
	$ 186,191	$ 151,503		$ 244,925
	$ 746,935	$ 851,631		$ 904,516
	$ 630,161	$ 679,884		$ 753,765
	$ 3,159,663	$ 3,441,662		$ 3,562,477

0.430378892

	JUL 2011			
Proposed	Customer	Actual	Proposed	Customer
$ 750	1	$ 500	$ 750	1
$ 750	1	$ 500	$ 750	1
$ 300	1	$ 300	$ 300	1
$ 300	1	$ 300	$ 300	1
$ 300	1	$ 300	$ 300	1
$ 300	1	$ 300	$ 300	1
$ 750	1	$ 500	$ 750	1
$ 3,450	7	$ 2,700	$ 3,450	7

Proposed	kWh	Actual	Proposed	kWh
$ 158,043	4,080,000	$ 121,747	$ 131,702	5,328,000
$ 638,246	16,774,968	$ 500,565	$ 541,496	20,189,216
$ 31,394	1,017,600	$ 30,365	$ 30,813	1,094,400
$ 266,852	9,561,600	$ 285,318	$ 289,525	9,273,600
$ 115,985	3,614,400	$ 107,854	$ 109,444	6,667,200
$ 505,797	20,088,000	$ 599,426	$ 608,265	15,300,000
$ 512,865	14,496,000	$ 432,561	$ 467,931	13,344,000
$ 2,229,181	69,632,568	$ 2,077,836	$ 2,179,176	71,196,416

Proposed	Basic kW	Basic kVA	Actual	Proposed	Basic kW
$ 22,415	-	7,986	$ 20,524	$ 22,041	-
$ 90,630	-	32,989	$ 84,781	$ 91,049	-
$ 9,730	1,997	2,616	$ 8,327	$ 9,730	1,997
$ 62,897	15,206	17,333	$ 63,409	$ 64,477	15,206
$ 28,395	9,907	8,910	$ 41,312	$ 33,146	11,059
$ 132,534	31,392	34,654	$ 130,905	$ 128,912	32,688
$ 80,495	-	29,760	$ 76,483	$ 82,138	-
$ 427,096	58,502	134,247	$ 425,742	$ 431,493	60,950

Proposed	Intermediate kW	Intermediate kVA	Actual	Proposed	Intermediate kW
$ 24,213	-	7,986	$ 22,520	$ 24,197	-
$ 98,323	-	32,989	$ 93,028	$ 99,956	-
$ 10,332	-	2,616	$ -	$ 10,332	-
$ 66,786	-	17,333	$ -	$ 68,463	-
$ 30,013	-	8,910	$ -	$ 35,195	-
$ 140,728	-	34,535	$ -	$ 136,414	-
$ 88,369	-	29,760	$ 83,923	$ 90,173	-
$ 458,764	-	134,128	$ 199,472	$ 464,730	-

Proposed	Peak kW	Peak kVA	Actual	Proposed	Peak kW
$ 36,867	-	7,816	$ 33,763	$ 36,264	-

$ 149,639	-	31,889	$ 137,760	$ 147,964	-
$ 13,481	1,997	2,609	$ 20,210	$ 14,584	1,997
$ 93,774	15,206	17,333	$ 153,885	$ 96,889	15,206
$ 42,474	9,734	8,910	$ 98,508	$ 49,808	11,059
$ 197,689	31,248	34,137	$ 316,230	$ 190,828	32,400
$ 131,004	-	28,886	$ 124,789	$ 134,033	-
$ 664,927	58,185	131,580	$ 885,144	$ 670,370	60,662

Proposed	Power Factor Correction	Actual	Proposed	Power Factor Correction
$ -		$ -	$ -	
$ -		$ -	$ -	
$ -		$ -	$ -	
$ -		$ (6,076)	$ -	
$ -		$ (8,378)	$ -	
$ -		$ (21,432)	$ -	
$ -		$ -	$ -	
$ -		$ (35,886)	$ -	

Proposed	CSR	Actual	Proposed	CSR
$ -	0	$ -	$ -	0
$ (32,706)	11,981	$ (64,699)	$ (26,957)	8,147
$ -	-	$ -	$ -	-
$ -	-	$ -	$ -	-
$ -	-	$ -	$ -	-
$ -	-	$ -	$ -	-
$ -	-	$ -	$ -	-
$ (32,706)	11981	$ (64,699)	$ (26,957)	8147

Proposed	Totals	Actual	Proposed	Totals
$ 242,288		$ 199,055	$ 214,955	
$ 977,587		$ 816,634	$ 881,215	
$ 65,237		$ 59,202	$ 65,759	
$ 490,608		$ 496,836	$ 519,655	
$ 217,166		$ 239,596	$ 227,892	
$ 977,049		$ 1,025,428	$ 1,064,718	
$ 813,483		$ 718,256	$ 775,024	
$ 3,783,418		$ 3,555,008	$ 3,749,219	

AUG 2011				SEP 2011		
	Actual		Proposed	Customer		Actual
	$	500	$ 750	1	$	500
	$	500	$ 750	1	$	500
	$	300	$ 300	1	$	300
	$	300	$ 300	1	$	300
	$	300	$ 300	1	$	300
	$	300	$ 300	1	$	300
	$	500	$ 750	0	$	-
	$	2,700	$ 3,450	6	$	2,200

	Actual		Proposed	kWh		Actual
	$	158,988	$ 171,988	4,920,000	$	146,813
	$	602,446	$ 651,708	15,845,120	$	472,818
	$	32,657	$ 33,138	1,094,400	$	32,657
	$	276,724	$ 280,805	7,142,400	$	213,129
	$	198,949	$ 201,883	6,652,800	$	198,520
	$	456,552	$ 463,284	21,528,000	$	642,396
	$	398,185	$ 430,744	-	$	-
	$	2,124,501	$ 2,233,550	57,182,720	$	1,706,332

Basic kVA		Actual		Proposed	Basic kW	Basic kVA		Actual
8,505	$	21,857	$	23,472	-	8,160	$	20,971
33,443	$	85,949	$	92,304	-	32,698	$	84,033
2,616	$	8,327	$	9,730	1,997	2,666	$	8,327
17,290	$	63,409	$	64,317	10,944	12,646	$	45,636
11,520	$	46,116	$	42,854	11,693	12,243	$	48,760
34,318	$	136,309	$	127,664	32,976	33,191	$	137,510
29,693	$	76,310	$	81,952	-	-	$	-
137,384	$	438,278	$	442,294	57,610	101,604	$	345,238

Intermediate kVA		Actual		Proposed	Intermediate kW	Intermediate kVA		Actual
8,460	$	23,856	$	25,632	-	8,160	$	23,011
33,016	$	93,104	$	100,037	-	32,450	$	91,508
2,616	$	-	$	10,332	-	2,666	$	-
17,290	$	-	$	68,294	-	12,646	$	-
11,520	$	-	$	45,504	-	12,243	$	-
34,318	$	-	$	135,557	-	33,191	$	-
29,587	$	83,436	$	89,649	-	-	$	-
136,806	$	200,396	$	475,006	-	101,356	$	114,519

Peak kVA		Actual		Proposed	Peak kW	Peak kVA		Actual
8,420	$	36,375	$	39,069	-	8,115	$	35,058

33,016	$ 142,627	$ 153,192	-	32,202	$	139,114
2,616	$ 20,210	$ 14,622	1,997	2,666	$	20,210
17,290	$ 153,885	$ 96,649	10,944	12,646	$	110,753
11,227	$ 111,917	$ 62,761	11,693	11,995	$	118,333
33,885	$ 327,888	$ 189,419	32,976	32,484	$	333,717
29,011	$ 125,328	$ 134,612	-	-	$	-
135,465	$ 918,230	$ 690,324	57,610	100,108	$	757,185

Actual	Proposed	Power Factor Correction	Actual
$ -	$ -		$ -
$ -	$ -		$ -
$ 342	$ -		$ 684
$ (6,076)	$ -		$ (3,748)
$ (10,100)	$ -		$ (11,346)
$ (31,521)	$ -		$ (33,881)
$ -	$ -		$ -
$ (47,355)	$ -		$ (48,291)

Actual	Proposed	CSR	Actual
$ -	$ -	0	$ -
$ (43,992)	$ (18,331)	14,483	$ (78,206)
$ -	$ -	-	$ -
$ -	$ -	-	$ -
$ -	$ -	-	$ -
$ -	$ -	-	$ -
$ -	$ -	-	$ -
$ (43,992)	$ (18,331)	14483	$ (78,206)

Actual	Proposed	Totals	Actual
$ 241,575	$ 260,912		$ 226,353
$ 924,627	$ 997,991		$ 787,973
$ 61,836	$ 68,123		$ 62,178
$ 488,242	$ 510,365		$ 366,071
$ 347,182	$ 353,302		$ 354,566
$ 889,528	$ 916,224		$ 1,080,042
$ 683,760	$ 737,708		$ -
$ 3,636,749	$ 3,844,624		$ 2,877,183

	OCT 2011				
Proposed	Customer	Actual	Proposed	Customer	
$ 750	1	$ 500	$ 750	1	
$ 750	1	$ 500	$ 750	1	
$ 300	2	$ 600	$ 600	1	
$ 300	1	$ 300	$ 300	1	
$ 300	1	$ 300	$ 300	1	
$ 300	1	$ 300	$ 300	1	
$ -	2	$ 1,000	$ 1,500	1	
$ 2,700	9	$ 3,500	$ 4,500	7	

Proposed	kWh	Actual	Proposed	kWh
$ 158,818	4,908,000	$ 146,455	$ 158,430	4,392,000
$ 511,480	13,152,000	$ 392,456	$ 424,547	19,008,000
$ 33,138	2,208,000	$ 65,887	$ 66,858	1,152,000
$ 216,272	6,422,400	$ 191,644	$ 194,470	8,323,200
$ 201,447	6,321,600	$ 188,637	$ 191,418	5,472,000
$ 651,868	18,540,000	$ 553,234	$ 561,391	16,956,000
$ -	28,560,000	$ 852,230	$ 921,917	12,768,000
$ 1,773,023	80,112,000	$ 2,390,542	$ 2,519,031	68,071,200

Proposed	Basic kW	Basic kVA	Actual	Proposed	Basic kW
$ 22,522	-	8,351	$ 21,461	$ 23,047	-
$ 90,245	-	32,382	$ 83,222	$ 89,374	-
$ 9,917	4,147	2,666	$ 17,293	$ 9,917	2,227
$ 47,042	12,096	13,875	$ 50,440	$ 51,614	13,248
$ 45,544	11,347	11,913	$ 47,317	$ 44,318	8,525
$ 123,472	31,968	31,692	$ 133,307	$ 117,895	28,656
$ -	-	54,173	$ 139,224	$ 149,517	-
$ 338,742	59,558	155,051	$ 492,263	$ 485,682	52,656

Proposed	Intermediate kW	Intermediate kVA	Actual	Proposed	Intermediate kW
$ 24,725	-	8,351	$ 23,548	$ 25,302	-
$ 98,323	-	32,382	$ 91,317	$ 98,117	-
$ 10,531	-	2,666	$ -	$ 10,531	-
$ 49,951	-	13,875	$ -	$ 54,805	-
$ 48,360	-	11,913	$ -	$ 47,058	-
$ 131,106	-	31,692	$ -	$ 125,184	-
$ -	-	54,000	$ 152,280	$ 163,620	-
$ 362,994	-	154,879	$ 267,146	$ 524,617	-

Proposed	Peak kW	Peak kVA	Actual	Proposed	Peak kW
$ 37,655	-	8,351	$ 36,074	$ 38,746	-

$ 149,418	-	31,518	$ 136,159	$ 146,245	-
$ 14,903	4,147	2,666	$ 30,356	$ 14,903	2,227
$ 70,690	12,096	13,875	$ 88,543	$ 77,560	13,133
$ 67,050	11,347	11,735	$ 83,060	$ 65,598	8,525
$ 181,586	31,968	31,692	$ 234,006	$ 177,159	28,656
$ -	-	52,762	$ 227,930	$ 244,814	-
$ 521,302	59,558	152,598	$ 836,128	$ 765,025	52,541

Proposed	Power Factor Correction	Actual	Proposed	Power Factor Correction
$ -		$ -	$ -	
$ -		$ -	$ -	
$ -		$ 809	$ -	
$ -		$ (3,330)	$ -	
$ -		$ (8,850)	$ -	
$ -		$ (32,845)	$ -	
$ -		$ -	$ -	
$ -		$ (44,216)	$ -	

Proposed	CSR	Actual	Proposed	CSR
$ -	0	$ -	$ -	0
$ (32,587)	16,193	$ (87,445)	$ (36,434)	16,958
$ -	-	$ -	$ -	-
$ -	-	$ -	$ -	-
$ -	-	$ -	$ -	-
$ -	-	$ -	$ -	-
$ -	-	$ -	$ -	-
$ (32,587)	16193	$ (87,445)	$ (36,434)	16958

Proposed	Totals	Actual	Proposed	Totals
$ 244,469		$ 228,038	$ 246,276	
$ 850,217		$ 703,654	$ 759,034	
$ 68,789		$ 114,945	$ 102,809	
$ 384,255		$ 327,598	$ 378,750	
$ 362,700		$ 310,463	$ 348,691	
$ 1,088,331		$ 888,001	$ 981,929	
$ -		$ 1,372,665	$ 1,481,368	
$ 2,998,761		$ 3,945,363	$ 4,298,856	

NOV 2011				DEC 2011		
	Actual		Proposed	Customer		Actual
	$	500	$ 750	1	$	500
	$	500	$ 750	1	$	500
	$	300	$ 300	1	$	300
	$	300	$ 300	1	$	300
	$	300	$ 300	1	$	300
	$	300	$ 300	1	$	300
	$	500	$ 750	1	$	500
	$	2,700	$ 3,450	7	$	2,700

	Actual		Proposed	kWh		Actual
	$	131,057	$ 141,774	4,992,000	$	148,961
	$	567,199	$ 613,578	16,704,000	$	498,447
	$	34,376	$ 34,883	1,267,200	$	37,813
	$	248,364	$ 252,026	6,508,800	$	194,223
	$	163,284	$ 165,692	6,782,400	$	202,387
	$	505,967	$ 513,428	17,568,000	$	524,229
	$	380,997	$ 412,151	12,384,000	$	369,539
	$	2,031,245	$ 2,133,532	66,206,400	$	1,975,599

Basic kVA		Actual		Proposed	Basic kW	Basic kVA		Actual
8,201	$	21,076	$	22,634	-	8,372	$	21,516
33,416	$	85,878	$	92,227	-	32,792	$	84,276
2,750	$	9,287	$	10,229	2,304	2,812	$	9,608
15,391	$	55,244	$	57,254	10,368	11,974	$	43,235
9,017	$	35,549	$	33,542	11,347	12,162	$	47,317
31,631	$	119,496	$	117,667	28,656	29,370	$	119,496
23,587	$	60,619	$	65,101	-	24,595	$	63,210
123,992	$	387,149	$	398,654	52,675	122,078	$	388,656

Intermediate kVA		Actual		Proposed	Intermediate kW	Intermediate kVA		Actual
8,201	$	23,126	$	24,848	-	8,372	$	23,608
33,416	$	94,232	$	101,250	-	32,742	$	92,332
2,750	$	-	$	10,862	-	2,812	$	-
15,218	$	-	$	60,110	-	11,775	$	-
9,017	$	-	$	35,616	-	12,162	$	-
31,500	$	-	$	124,427	-	29,370	$	-
23,587	$	66,516	$	71,469	-	24,595	$	69,358
123,688	$	183,874	$	428,582	-	121,829	$	185,299

Peak kVA		Actual		Proposed	Peak kW	Peak kVA		Actual
7,772	$	33,575	$	36,062	-	8,329	$	35,983

33,125	$	143,099	$	153,699	-	32,742	$ 141,445
2,750	$	16,302	$	15,372	2,227	2,812	$ 16,302
15,218	$	96,134	$	85,067	10,253	11,760	$ 75,052
9,017	$	62,403	$	50,404	11,290	12,162	$ 82,643
31,500	$	209,762	$	176,088	28,656	29,370	$ 209,762
23,587	$	101,897	$	109,445	-	24,595	$ 106,251
122,969	$	663,171	$	626,135	52,426	121,772	$ 667,438

Actual	Proposed	Power Factor Correction	Actual
$ -	$ -		$ -
$ -	$ -		$ -
$ -	$ -		$ (207)
$ (3,627)	$ -		$ (2,834)
$ (6,258)	$ -		$ (7,784)
$ (17,092)	$ -		$ (15,777)
$ -	$ -		$ -
$ (26,976)	$ -		$ (26,602)

Actual	Proposed	CSR	Actual
$ -	$ -	0	$ -
$ (91,573)	$ (38,156)	16,499	$ (89,096)
$ -	$ -	-	$ -
$ -	$ -	-	$ -
$ -	$ -	-	$ -
$ -	$ -	-	$ -
$ -	$ -	-	$ -
$ (91,573)	$ (38,156)	16499	$ (89,096)

Actual	Proposed	Totals	Actual
$ 209,333	$ 226,067		$ 230,568
$ 890,908	$ 961,504		$ 817,001
$ 60,264	$ 71,645		$ 63,816
$ 396,415	$ 454,757		$ 309,975
$ 255,279	$ 285,554		$ 324,863
$ 818,433	$ 931,909		$ 838,010
$ 610,529	$ 658,916		$ 608,858
$ 3,241,161	$ 3,590,352		$ 3,193,090

	JAN 2012			FEB 2
Proposed	Customer	Actual	Proposed	Customer
$ 750	1	$ 500	$ 750	1
$ 750	1	$ 500	$ 750	1
$ 300	1	$ 300	$ 300	0
$ 300	1	$ 300	$ 300	1
$ 300	1	$ 300	$ 300	1
$ 300	1	$ 300	$ 300	1
$ 750	1	$ 500	$ 750	0
$ 3,450	7	$ 2,700	$ 3,450	5

Proposed	kWh	Actual	Proposed	kWh
$ 161,142	5,664,000	$ 169,014	$ 182,834	4,920,000
$ 539,205	18,672,000	$ 557,172	$ 602,732	4,944,000
$ 38,371	1,286,400	$ 38,386	$ 38,952	-
$ 197,086	8,236,800	$ 245,786	$ 249,410	8,841,600
$ 205,371	7,300,800	$ 217,856	$ 221,068	6,595,200
$ 531,959	16,776,000	$ 500,596	$ 507,977	17,604,000
$ 399,756	12,960,000	$ 386,726	$ 418,349	-
$ 2,072,890	70,896,000	$ 2,115,537	$ 2,221,323	42,904,800

Proposed	Basic kW	Basic kVA	Actual	Proposed	Basic kW	Basic kVA
$ 23,106	-	8,330	$ 21,408	$ 22,991	-	8,630
$ 90,506	-	32,315	$ 83,051	$ 89,191	-	25,083
$ 10,462	2,381	2,857	$ 9,929	$ 10,629	-	-
$ 44,544	13,478	15,200	$ 56,203	$ 56,545	13,248	14,996
$ 45,244	11,808	12,554	$ 49,239	$ 46,700	11,405	12,097
$ 109,258	28,800	29,521	$ 120,096	$ 109,820	29,088	30,105
$ 67,883	-	26,352	$ 67,725	$ 72,732	-	-
$ 391,003	56,467	127,130	$ 407,650	$ 408,606	53,741	90,910

Proposed	Intermediate kW	Intermediate kVA	Actual	Proposed	Intermediate kW	Intermediate kVA
$ 25,367	-	8,330	$ 23,490	$ 25,240	-	8,630
$ 99,208	-	29,822	$ 84,098	$ 90,360	-	16,708
$ 11,109	-	2,857	$ -	$ 11,286	-	-
$ 46,512	-	15,200	$ -	$ 60,041	-	14,996
$ 48,041	-	12,554	$ -	$ 49,587	-	12,097
$ 116,013	-	29,521	$ -	$ 116,610	-	29,908
$ 74,523	-	26,352	$ 74,313	$ 79,847	-	-
$ 420,773	-	124,636	$ 181,901	$ 432,970	-	82,339

Proposed	Peak kW	Peak kVA	Actual	Proposed	Peak kW	Peak kVA
$ 38,648	-	8,243	$ 35,611	$ 38,248	-	8,630

$ 151,923	-	29,822	$ 128,831	$ 138,374	-	16,562
$ 15,721	2,304	2,857	$ 16,865	$ 15,971	-	-
$ 65,738	13,248	15,200	$ 96,975	$ 84,970	13,248	14,996
$ 67,987	11,808	12,554	$ 86,435	$ 70,176	11,405	12,097
$ 164,180	28,800	29,521	$ 210,816	$ 165,025	29,088	29,781
$ 114,122	-	26,352	$ 113,841	$ 122,273	-	-
$ 618,320	56,160	124,550	$ 689,373	$ 635,036	53,741	82,066

Proposed	Power Factor Correction	Actual	Proposed	Power Factor Correction
$ -		$ -	$ -	
$ -		$ -	$ -	
$ -		$ (214)	$ -	
$ -		$ (4,282)	$ -	
$ -		$ 64,198	$ -	
$ -		$ (25,106)	$ -	
$ -		$ -	$ -	
$ -		$ 34,596	$ -	

Proposed	CSR	Actual	Proposed	CSR
$ -	0	$ -	$ -	0
$ (37,123)	14,359	$ (77,538)	$ (32,308)	2,892
$ -	-	$ -	$ -	-
$ -	-	$ -	$ -	-
$ -	-	$ -	$ -	-
$ -	-	$ -	$ -	-
$ -	-	$ -	$ -	-
$ (37,123)	14359	$ (77,538)	$ (32,308)	2892

Proposed	Totals	Actual	Proposed	Totals
$ 249,013		$ 250,023	$ 270,062	
$ 881,592		$ 853,651	$ 921,407	
$ 75,963		$ 65,266	$ 77,138	
$ 354,181		$ 394,983	$ 451,266	
$ 366,944		$ 418,027	$ 387,831	
$ 921,710		$ 806,702	$ 899,731	
$ 657,033		$ 643,104	$ 693,950	
$ 3,506,436		$ 3,431,757	$ 3,701,385	

2012			MAR 2012			
Actual	Proposed	Customer	Actual	Proposed	Customer
$ 500	$ 750	1	$ 500	$ 750	12
$ 500	$ 750	1	$ 500	$ 750	12
$ -	$ -	2	$ 600	$ 600	13
$ 300	$ 300	1	$ 300	$ 300	12
$ 300	$ 300	1	$ 300	$ 300	12
$ 300	$ 300	1	$ 300	$ 300	12
$ -	$ -	2	$ 1,000	$ 1,500	12
$ 1,900	$ 2,400	9	$ 3,500	$ 4,500	85

Actual	Proposed	kWh	Actual	Proposed	kWh
$ 146,813	$ 158,818	4,692,000	$ 140,009	$ 151,458	58,152,000
$ 147,529	$ 159,592	12,336,000	$ 368,106	$ 398,206	192,005,472
$ -	$ -	3,801,600	$ 113,440	$ 115,112	33,945,600
$ 263,833	$ 267,724	7,891,200	$ 235,473	$ 238,946	98,582,400
$ 196,801	$ 199,703	8,006,400	$ 238,911	$ 242,434	66,412,800
$ 525,303	$ 533,049	17,316,000	$ 516,709	$ 524,328	210,852,000
$ -	$ -	27,456,000	$ 819,287	$ 886,280	163,536,000
$ 1,280,279	$ 1,318,885	81,499,200	$ 2,431,936	$ 2,556,764	823,486,272

Actual	Proposed	Basic kW	Basic kVA	Actual	Proposed	Basic kW
$ 22,179	$ 23,819	-	8,420	$ 21,640	$ 23,239	-
$ 64,462	$ 69,228	-	32,837	$ 84,391	$ 90,630	-
$ -	$ -	27,802	30,580	$ 115,934	$ 113,756	50,612
$ 55,244	$ 55,786	13,709	15,732	$ 57,167	$ 58,524	160,128
$ 47,559	$ 44,999	13,651	14,140	$ 56,925	$ 52,601	130,579
$ 121,297	$ 111,989	29,520	30,254	$ 123,098	$ 112,545	361,728
$ -	$ -	-	54,965	$ 141,259	$ 151,703	-
$ 310,741	$ 305,821	84,682	186,928	$ 600,414	$ 602,999	703,047

Actual	Proposed	Intermediate kW	Intermediate kVA	Actual	Proposed	Intermediate kW
$ 24,336	$ 26,149	-	8,415	$ 23,731	$ 25,498	-
$ 47,116	$ 50,625	-	32,837	$ 92,600	$ 99,496	-
$ -	$ -	-	30,500	$ -	$ 120,477	-
$ -	$ 59,236	-	15,732	$ -	$ 62,143	-
$ -	$ 47,781	-	14,140	$ -	$ 55,854	-
$ -	$ 118,137	-	30,254	$ -	$ 119,503	-
$ -	$ -	-	54,965	$ 155,000	$ 166,543	-
$ 71,453	$ 301,927	-	186,844	$ 271,332	$ 649,514	-

Actual	Proposed	Peak kW	Peak kVA	Actual	Proposed	Peak kW
$ 37,281	$ 40,043	-	8,290	$ 35,813	$ 38,466	-

$ 71,550	$ 76,850	-	32,518	$ 140,479	$ 150,885	-	
$ -	$ -	13,824	30,449	$ 101,192	$ 170,210	36,480	
$ 96,975	$ 83,830	13,709	15,689	$ 100,350	$ 87,703	159,552	
$ 83,485	$ 67,620	13,651	14,140	$ 99,925	$ 79,044	129,714	
$ 212,924	$ 166,477	29,376	30,133	$ 215,032	$ 168,444	361,008	
$ -	$ -	-	54,965	$ 237,448	$ 255,036	-	
$ 502,215	$ 434,819	70,560	186,185	$ 930,239	$ 949,788	686,754	

Actual	Proposed	Power Factor Correction	Actual	Proposed	Power Factor Correction
$ -	$ -		$ -	$ -	-
$ -	$ -		$ -	$ -	-
$ -	$ -		$ 29,642	$ -	-
$ (4,255)	$ -		$ (3,780)	$ -	-
$ (81,238)	$ -		$ (10,039)	$ -	-
$ (25,357)	$ -		$ (25,653)	$ -	-
$ -	$ -		$ -	$ -	-
$ (110,849)	$ -		$ (9,830)	$ -	-

Actual	Proposed	CSR	Actual	Proposed	CSR
$ -	$ -	0	$ -	$ -	-
$ (15,618)	$ (6,507)	16,346	$ (88,270)	$ (36,779)	164,781
$ -	$ -	-	$ -	$ -	36,436
$ -	$ -	-	$ -	$ -	-
$ -	$ -	-	$ -	$ -	-
$ -	$ -	-	$ -	$ -	-
$ -	$ -	-	$ -	$ -	-
$ (15,618)	$ (6,507)	16346	$ (88,270)	$ (36,779)	201,217

Actual	Proposed	Totals	Actual	Proposed	Totals
$ 231,109	$ 249,577		$ 221,693	$ 239,411	
$ 331,157	$ 357,044		$ 686,077	$ 739,968	
$ -	$ -		$ 360,807	$ 520,156	
$ 412,098	$ 466,876		$ 389,509	$ 447,615	
$ 246,907	$ 360,403		$ 386,022	$ 430,233	
$ 834,468	$ 929,952		$ 829,487	$ 925,122	
$ -	$ -		$ 1,353,994	$ 1,461,062	
$ 2,055,739	$ 2,363,852		$ 4,227,590	$ 4,763,565	

Test Year Total				
		Actual		Proposed
	$	6,000	$	9,000
	$	6,000	$	9,000
	$	3,900	$	3,900
	$	3,600	$	3,600
	$	3,600	$	3,600
	$	3,600	$	3,600
	$	6,000	$	9,000
	$	32,700	$	41,700

		Actual		Proposed
	$	1,735,256	$	1,877,147
	$	5,729,443	$	6,197,937
	$	1,012,937	$	1,027,873
	$	2,941,699	$	2,985,075
	$	1,981,758	$	2,010,980
	$	6,291,824	$	6,384,599
	$	4,879,914	$	5,278,942
	$	24,572,830	$	25,762,551

Basic kVA		Actual		Proposed
99,136	$	254,780	$	273,615
386,050	$	992,149	$	1,065,498
57,243	$	211,052	$	212,944
183,183	$	667,734	$	681,442
121,339	$	544,514	$	451,381
381,112	$	1,508,406	$	1,417,736
326,184	$	838,293	$	900,268
1,554,247	$	5,016,927	$	5,002,884

Intermediate kVA		Actual		Proposed
98,831	$	278,703	$	299,457
373,642	$	1,053,670	$	1,132,134
57,164	$	-	$	225,798
182,711	$	-	$	721,706
121,304	$	-	$	479,151
380,496	$	-	$	1,502,960
325,906	$	919,054	$	987,494
1,540,053	$	2,251,426	$	5,348,700

Peak kVA		Actual		Proposed
97,588	$	421,579	$	452,807

369,937	$ 1,598,130	$ 1,716,510
56,902	$ 289,184	$ 318,080
182,462	$ 1,325,328	$ 1,019,960
120,585	$ 1,067,722	$ 674,069
378,087	$ 2,997,798	$ 2,113,504
321,566	$ 1,389,166	$ 1,492,068
1,527,126	$ 9,088,908	$ 7,786,997

Actual	Proposed
$ -	$ -
$ -	$ -
$ (3,846)	$ -
$ (51,339)	$ -
$ (106,407)	$ -
$ (305,281)	$ -
$ -	$ -
$ (466,872)	$ -

Actual	Proposed
$ -	$ -
$ (889,818)	$ (370,757)
$ (200,398)	$ (102,021)
$ -	$ -
$ -	$ -
$ -	$ -
$ -	$ -
$ (1,090,216)	$ (472,778)

Actual	Proposed
$ 2,696,317	$ 2,912,026
$ 9,379,391	$ 10,121,079
$ 1,513,228	$ 1,788,595
$ 4,887,022	$ 5,411,783
$ 3,491,188	$ 3,619,180
$ 10,496,346	$ 11,422,399
$ 8,032,427	$ 8,667,771
$ 40,495,919	$ 43,942,833

cycle 20

LG&E and KU Energy LLC

4023 Billed Revenue - Electric

Last Data Update:

19.07.2012 04:08:19

Dynamic Filters

Contract Account	300010153843
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	300010110736
	300012371815
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Rate Category	LGCSR761 CSR10 Option A - Primary
	LGCSR780 CSR30 Option A - Transmission
	LGINE643 Retail Transmission Service
	LGINE693 Industrial Time-of-Day Primary
	LGINE694 Industrial Time-of-Day Primary with CSR
Revenue Period	APR 2011
	MAY 2011
	JUN 2011
	JUL 2011
	AUG 2011
	SEP 2011
	OCT 2011
	NOV 2011
	DEC 2011
	JAN 2012
	FEB 2012
	MAR 2012
Key Figures	KWH
	KW
	KVA
	Customer Charge
	Demand Charge
	Base Energy Non-Fuel
	Base Energy ECR
	Demand ECR
	Base Energy FAC

	DSM
	FAC
	ECR
	Curtailable Serv. Rider
CC	LG&E
Group Company Code	LG&E

Group Company Code	Business Partner	Contract Account	Rate Categor
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LG&E	Result		

		KWH	KW	KVA	Customer Charge
y	Revenue Period	KWH		KVA	$
Retail Transmission Service	APR 2011	4,464,000		23,662.00	500.00
Retail Transmission Service	MAY 2011	4,896,000		24,012.00	500.00
Retail Transmission Service	JUN 2011	4,896,000		24,058.00	500.00
Retail Transmission Service	JUL 2011	4,080,000		23,787.00	500.00
Retail Transmission Service	AUG 2011	5,328,000		25,384.00	500.00
Retail Transmission Service	SEP 2011	4,920,000		24,435.00	500.00
Retail Transmission Service	OCT 2011	4,908,000		25,052.00	500.00
Retail Transmission Service	NOV 2011	4,392,000		24,173.00	500.00
Retail Transmission Service	DEC 2011	4,992,000		25,073.00	500.00
Retail Transmission Service	JAN 2012	5,664,000		24,903.00	500.00
Retail Transmission Service	FEB 2012	4,920,000		25,890.00	500.00
Retail Transmission Service	MAR 2012	4,692,000		25,125.00	500.00
Retail Transmission Service	Result	58,152,000		295,555.00	6,000.00
CSR10 Option A - Primary	APR 2011				
CSR10 Option A - Primary	MAY 2011				
CSR10 Option A - Primary	JUN 2011				
CSR10 Option A - Primary	JUL 2011				
CSR10 Option A - Primary	AUG 2011				
CSR10 Option A - Primary	SEP 2011				
CSR10 Option A - Primary	OCT 2011				
CSR10 Option A - Primary	NOV 2011				
CSR10 Option A - Primary	DEC 2011				
CSR10 Option A - Primary	JAN 2012				
CSR10 Option A - Primary	MAR 2012				
CSR10 Option A - Primary	Result				
Industrial Time-of-Day Primary with CSR	APR 2011	19,027,200	79,872.00		300.00
Industrial Time-of-Day Primary with CSR	MAY 2011	960,000	3,840.00		300.00
Industrial Time-of-Day Primary with CSR	JUN 2011	1,036,800	3,840.00		300.00
Industrial Time-of-Day Primary with CSR	JUL 2011	1,017,600	3,993.60		300.00
Industrial Time-of-Day Primary with CSR	AUG 2011	1,094,400	3,993.60		300.00
Industrial Time-of-Day Primary with CSR	SEP 2011	1,094,400	3,993.60		300.00
Industrial Time-of-Day Primary with CSR	OCT 2011	2,208,000	8,294.40		600.00
Industrial Time-of-Day Primary with CSR	NOV 2011	1,152,000	4,454.40		300.00
Industrial Time-of-Day Primary with CSR	DEC 2011	1,267,200	4,531.20		300.00
Industrial Time-of-Day Primary with CSR	JAN 2012	1,286,400	4,684.80		300.00
Industrial Time-of-Day Primary with CSR	MAR 2012	3,801,600	41,625.60		600.00
Industrial Time-of-Day Primary with CSR	Result	33,945,600	163,123.20		3,900.00
		33,945,600	163,123.20		3,900.00
CSR30 Option A - Transmission	APR 2011				
CSR30 Option A - Transmission	MAY 2011				
CSR30 Option A - Transmission	JUN 2011				

CSR30 Option A - Transmission	JUL 2011				
CSR30 Option A - Transmission	AUG 2011				
CSR30 Option A - Transmission	SEP 2011				
CSR30 Option A - Transmission	OCT 2011				
CSR30 Option A - Transmission	NOV 2011				
CSR30 Option A - Transmission	DEC 2011				
CSR30 Option A - Transmission	JAN 2012				
CSR30 Option A - Transmission	FEB 2012				
CSR30 Option A - Transmission	MAR 2012				
CSR30 Option A - Transmission	Result				
Retail Transmission Service	APR 2011	15,264,000		96,743.00	500.00
Retail Transmission Service	MAY 2011	19,344,000		97,640.00	500.00
Retail Transmission Service	JUN 2011	19,772,168		97,536.00	500.00
Retail Transmission Service	JUL 2011	16,774,968		97,866.00	500.00
Retail Transmission Service	AUG 2011	20,189,216		99,475.00	500.00
Retail Transmission Service	SEP 2011	15,845,120		97,350.00	500.00
Retail Transmission Service	OCT 2011	13,152,000		96,282.00	500.00
Retail Transmission Service	NOV 2011	19,008,000		99,956.00	500.00
Retail Transmission Service	DEC 2011	16,704,000		98,276.00	500.00
Retail Transmission Service	JAN 2012	18,672,000		91,959.00	500.00
Retail Transmission Service	FEB 2012	4,944,000		58,353.00	500.00
Retail Transmission Service	MAR 2012	12,336,000		98,192.00	500.00
Retail Transmission Service	Result	192,005,472		1,129,629.00	6,000.00
		192,005,472		1,129,629.00	6,000.00
Industrial Time-of-Day Primary	APR 2011	8,553,600	27,072.00		300.00
Industrial Time-of-Day Primary	MAY 2011	9,014,400	28,339.20		300.00
Industrial Time-of-Day Primary	JUN 2011	8,812,800	29,721.60		300.00
Industrial Time-of-Day Primary	JUL 2011	9,561,600	30,412.80		300.00
Industrial Time-of-Day Primary	AUG 2011	9,273,600	30,412.80		300.00
Industrial Time-of-Day Primary	SEP 2011	7,142,400	21,888.00		300.00
Industrial Time-of-Day Primary	OCT 2011	6,422,400	24,192.00		300.00
Industrial Time-of-Day Primary	NOV 2011	8,323,200	26,380.80		300.00
Industrial Time-of-Day Primary	DEC 2011	6,508,800	20,620.80		300.00
Industrial Time-of-Day Primary	JAN 2012	8,236,800	26,726.40		300.00
Industrial Time-of-Day Primary	FEB 2012	8,841,600	26,496.00		300.00
Industrial Time-of-Day Primary	MAR 2012	7,891,200	27,417.60		300.00
Industrial Time-of-Day Primary	Result	98,582,400	319,680.00		3,600.00
Industrial Time-of-Day Primary	APR 2011	2,433,600	19,699.20		300.00
Industrial Time-of-Day Primary	MAY 2011	2,736,000	19,699.20		300.00
Industrial Time-of-Day Primary	JUN 2011	3,830,400	19,641.60		300.00
Industrial Time-of-Day Primary	JUL 2011	3,614,400	19,641.60		300.00
Industrial Time-of-Day Primary	AUG 2011	6,667,200	22,118.40		300.00
Industrial Time-of-Day Primary	SEP 2011	6,652,800	23,385.60		300.00
Industrial Time-of-Day Primary	OCT 2011	6,321,600	22,694.40		300.00
Industrial Time-of-Day Primary	NOV 2011	5,472,000	17,049.60		300.00
Industrial Time-of-Day Primary	DEC 2011	6,782,400	22,636.80		300.00
Industrial Time-of-Day Primary	JAN 2012	7,300,800	23,616.00		300.00
Industrial Time-of-Day Primary	FEB 2012	6,595,200	22,809.60		300.00
Industrial Time-of-Day Primary	MAR 2012	8,006,400	27,302.40		300.00
Industrial Time-of-Day Primary	Result	66,412,800	260,294.40		3,600.00
Industrial Time-of-Day Primary	APR 2011	17,820,000	57,024.00		300.00
Industrial Time-of-Day Primary	MAY 2011	14,652,000	58,320.00		300.00

Industrial Time-of-Day Primary	JUN 2011	16,704,000	60,480.00		300.00
Industrial Time-of-Day Primary	JUL 2011	20,088,000	62,640.00		300.00
Industrial Time-of-Day Primary	AUG 2011	15,300,000	65,088.00		300.00
Industrial Time-of-Day Primary	SEP 2011	21,528,000	65,952.00		300.00
Industrial Time-of-Day Primary	OCT 2011	18,540,000	63,936.00		300.00
Industrial Time-of-Day Primary	NOV 2011	16,956,000	57,312.00		300.00
Industrial Time-of-Day Primary	DEC 2011	17,568,000	57,312.00		300.00
Industrial Time-of-Day Primary	JAN 2012	16,776,000	57,600.00		300.00
Industrial Time-of-Day Primary	FEB 2012	17,604,000	58,176.00		300.00
Industrial Time-of-Day Primary	MAR 2012	17,316,000	58,896.00		300.00
Industrial Time-of-Day Primary	Result	210,852,000	722,736.00		3,600.00
		277,264,800	983,030.40		7,200.00
Retail Transmission Service	APR 2011	13,440,000		79,027.00	500.00
Retail Transmission Service	MAY 2011	12,240,000		81,936.00	500.00
Retail Transmission Service	JUN 2011	15,888,000		86,563.00	500.00
Retail Transmission Service	JUL 2011	14,496,000		88,406.00	500.00
Retail Transmission Service	AUG 2011	13,344,000		88,291.00	500.00
Retail Transmission Service	SEP 2011	0		0.00	0.00
Retail Transmission Service	OCT 2011	28,560,000		160,934.00	1,000.00
Retail Transmission Service	NOV 2011	12,768,000		70,762.00	500.00
Retail Transmission Service	DEC 2011	12,384,000		73,786.00	500.00
Retail Transmission Service	JAN 2012	12,960,000		79,056.00	500.00
Retail Transmission Service	MAR 2012	27,456,000		164,894.00	1,000.00
Retail Transmission Service	Result	163,536,000		973,656.00	6,000.00
		823,486,272	1,465,833.60	2,398,839.00	32,700.00

Demand Charge	Base Energy Non-Fuel	Base Energy ECR	Demand ECR	Base Energy FAC	DSM	FAC
$	$		$	$	$	$
74,798.52	34,328.16		2,602.87	91,869.12	0.00	10,044.00
75,804.67	37,650.24		2,641.28	100,759.68	0.00	11,358.72
76,047.23	37,650.24		2,646.38	100,759.68	0.00	20,465.28
75,142.27	31,375.20		2,616.62	90,372.00	0.00	16,972.80
80,310.30	40,972.32		2,792.26	118,015.20	0.00	17,795.52
77,330.03	37,834.80		2,687.88	108,978.00	0.00	11,512.80
79,329.74	37,742.52		2,755.68	108,712.20	0.00	10,846.68
76,083.72	33,774.48		2,659.05	97,282.80	0.00	13,483.44
79,351.90	38,388.48		2,758.03	110,572.80	0.00	11,182.08
78,765.57	43,556.16		2,739.33	125,457.60	0.00	15,009.60
81,984.04	37,834.80		2,847.87	108,978.00	0.00	15,399.60
79,424.54	36,081.48		1,758.78	103,927.80	0.00	18,533.40
934,372.53	447,188.88		31,506.03	1,265,684.88	0.00	172,603.92
413,668.27	146,319.16		9,584.64	391,579.78	0.00	10,084.42
21,473.51	7,382.40		460.80	19,756.80	0.00	2,160.00
21,561.60	7,973.00		460.80	21,337.34	0.00	2,405.38
28,015.10	7,825.34		479.24	20,942.21	0.00	4,253.57
28,357.03	8,415.94		479.24	24,240.96	0.00	4,552.70
28,698.96	8,415.94		479.24	24,240.96	0.00	3,655.30
52,972.96	16,979.52		995.34	48,907.20	0.00	5,016.96
25,011.46	8,858.88		534.52	25,516.80	0.00	3,536.64
25,114.81	9,744.77		543.74	28,068.48	0.00	2,838.53
25,970.22	9,892.42		562.18	28,493.76	0.00	3,408.96
241,354.73	29,234.31		5,363.71	84,205.44	0.00	14,512.51
912,198.65	261,041.68		19,943.45	717,289.73	0.00	56,424.97
912,198.65	261,041.68		19,943.45	717,289.73	0.00	56,424.97

306,067.05	117,380.16		10,641.72	314,133.12	0.00	34,344.00
308,612.15	148,755.36		10,740.44	398,099.52	0.00	44,878.08
308,390.39	152,047.97		10,729.01	406,911.22	0.00	82,647.66
308,718.60	128,999.51		10,765.31	371,565.54	0.00	69,783.87
314,717.45	155,255.08		10,942.20	447,191.13	0.00	67,431.98
307,840.02	121,848.97		10,708.45	350,969.41	0.00	37,077.58
303,958.70	101,138.88		10,591.06	291,316.80	0.00	29,065.92
316,212.82	146,171.52		10,995.19	421,027.20	0.00	58,354.56
311,174.25	128,453.76		10,810.37	369,993.60	0.00	37,416.96
289,541.79	143,587.68		10,115.51	413,584.80	0.00	49,480.80
179,043.17	38,019.36		6,418.81	109,509.60	0.00	15,474.72
310,597.45	94,863.84		6,873.47	273,242.40	0.00	48,727.20
3,564,873.84	1,476,522.09		120,331.54	4,167,544.34	0.00	574,683.33
3,564,873.84	1,476,522.09		120,331.54	4,167,544.34	0.00	574,683.33
147,485.70	65,777.18		3,248.64	176,033.09	0.00	19,245.60
155,224.01	69,320.74		3,400.70	185,516.35	0.00	20,913.41
203,407.49	67,770.44		3,566.60	181,367.42	0.00	36,837.50
207,269.91	73,528.70		3,649.54	211,789.44	0.00	39,776.26
207,269.91	71,313.98		3,649.54	205,410.24	0.00	30,973.82
149,796.22	54,925.06		2,626.56	158,204.16	0.00	16,713.22
132,508.29	49,388.26		2,903.04	142,256.16	0.00	14,193.50
144,320.05	64,005.41		3,165.70	184,358.88	0.00	25,552.22
112,770.46	50,052.67		2,474.50	144,169.92	0.00	14,579.71
145,424.29	63,340.99		3,207.17	182,445.12	0.00	21,827.52
144,520.31	67,991.90		3,179.52	195,841.44	0.00	27,674.21
150,169.49	60,683.33		3,564.28	174,790.08	0.00	31,170.24
1,900,166.13	758,098.66		38,635.79	2,142,182.30	0.00	299,457.21
101,689.61	18,714.38		2,363.91	50,083.49	0.00	5,475.60
101,689.61	21,039.84		2,363.91	56,306.88	0.00	6,347.52
127,776.99	29,455.78		2,356.99	78,829.63	0.00	16,011.07
128,894.02	27,794.74		2,356.99	80,058.96	0.00	15,035.90
145,060.43	51,270.77		2,654.20	147,678.48	0.00	22,268.45
152,703.75	51,160.03		2,806.28	147,359.52	0.00	15,567.55
118,578.70	48,613.10		2,723.32	140,023.44	0.00	13,970.74
89,475.61	42,079.68		2,045.96	121,204.80	0.00	16,799.04
119,231.04	52,156.66		2,716.41	150,230.16	0.00	15,192.58
196,801.34	56,143.15		2,833.92	161,712.72	0.00	19,347.12
46,838.34	50,717.09		2,737.16	146,083.68	0.00	20,642.98
143,264.42	61,569.22		3,549.32	177,341.76	0.00	31,625.28
1,472,003.86	510,714.44		31,508.37	1,456,913.52	0.00	198,283.83
295,335.28	137,035.80		6,842.88	366,735.60	0.00	9,444.60
301,837.88	112,673.88		6,998.40	301,538.16	0.00	32,967.00

313,234.39	128,453.76		7,257.60	343,768.32	0.00	38,753.28
417,558.82	154,476.72		7,516.80	413,411.04	0.00	83,967.84
424,214.39	117,657.00		7,810.56	338,895.00	0.00	63,648.00
428,772.42	165,550.32		7,914.24	476,845.20	0.00	71,903.52
415,665.84	142,572.60		7,672.32	410,661.00	0.00	43,383.60
304,715.30	130,391.64		6,877.44	375,575.40	0.00	37,472.76
306,030.03	135,097.92		6,877.44	389,131.20	0.00	53,933.76
298,318.46	129,007.44		6,912.00	371,588.40	0.00	37,578.24
301,301.65	135,374.76		6,981.12	389,928.60	0.00	46,650.60
304,821.07	133,160.04		7,067.52	383,549.40	0.00	54,199.08
4,111,805.53	1,621,451.88		86,728.32	4,561,627.32	0.00	573,902.28
5,583,809.39	2,132,166.32		118,236.69	6,018,540.84	0.00	772,186.11
250,252.80	103,353.60		8,692.98	276,595.20	0.00	30,240.00
258,684.00	94,125.60		9,012.96	251,899.20	0.00	28,396.80
273,108.00	122,178.72		9,521.96	326,975.04	0.00	66,411.84
279,007.20	111,474.24		9,724.70	321,086.40	0.00	60,303.36
278,894.40	102,615.36		9,712.03	295,569.60	0.00	44,568.96
0.00	0.00		0.00	0.00	0.00	0.00
508,168.80	219,626.40		17,702.78	632,604.00	0.00	65,095.68
224,078.40	98,185.92		7,783.77	282,811.20	0.00	39,197.76
233,654.40	95,232.96		8,116.41	274,305.60	0.00	27,740.16
250,344.00	99,662.40		8,696.16	287,064.00	0.00	34,344.00
522,164.64	211,136.64		14,859.39	608,150.40	0.00	96,958.08
3,078,356.64	1,257,591.84		103,823.14	3,557,060.64	0.00	493,256.64
15,973,777.18	6,332,609.47		432,476.64	17,868,302.73	0.00	2,368,612.18

ECR	Curtailable Serv. Rider	KW/KVA Base Qty	KW/KVA Int Qty	KW/KVA Peak Qty	KW/KVA On Peak	KW/KVA Off Peak	Power Factor Adj
$	$				KW	KW	$
3,019.41		7,985.900	7,860.900	7,815.600			
2,264.27		8,075.400	8,075.400	7,860.900			
3,404.38		8,121.500	7,991.100	7,945.400			
3,189.59		7,985.900	7,985.900	7,815.600			
468.69		8,504.500	8,459.500	8,420.100			
453.80		8,160.000	8,160.000	8,115.300			
455.78		8,350.500	8,350.500	8,350.500			
469.95		8,200.600	8,200.600	7,771.900			
631.16		8,371.800	8,371.800	8,329.400			
1,010.91		8,329.900	8,329.900	8,243.200			
1,064.44		8,629.900	8,629.900	8,629.900			
0.00		8,420.100	8,415.200	8,290.000			
16,432.38		99,136.000	98,830.700	97,587.800			
	-200,398.00						-34813.01
	0.00						-88.09
	0.00						0.00
	0.00						0.00
	0.00						341.93
	0.00						683.86
	0.00						808.88
	0.00						0.00
	0.00						-206.92
	0.00						-213.97
	0.00						29,641.70
	-200,398.00	99,136.000	98,830.700	97,587.800			-3845.62
10,589.75		2,507.49	2,507.49	2,507.49	1,920.00	1,920.00	
726.62		2,557.57	2,557.57	2,557.57	1,920.00	1,920.00	
534.98		2,615.71	2,615.71	2,411.57	1,920.00	1,920.00	
883.96		2,615.71	2,615.71	2,608.94	1,997.00	1,997.00	
975.28		2,615.71	2,615.71	2,615.71	1,997.00	1,997.00	
118.42		2,665.97	2,665.97	2,665.97	1,997.00	1,997.00	
238.40		2,665.97	2,665.97	2,665.97	4,147.00	4,147.00	
133.89		2,749.83	2,749.83	2,749.83	2,227.00	2,227.00	
173.19		2,812.39	2,812.39	2,812.39	2,227.00	2,304.00	
260.78		2,857.13	2,857.13	2,857.13	2,304.00	2,381.00	
204.78		30,579.66	30,500.49	30,449.04	13,824.00	27,802.00	
14,840.05		57,243.14	57,163.97	56,901.61	74,496.00	88,627.00	
14,840.05	-200,398.00				74,496.00	88,627.00	
	-86,619.20						
	-88,270.40						
	-78,492.72						

	-64,698.61						
	-43,991.66						
	-78,205.93						
	-87,444.80						
	-91,572.80						
	-89,096.00						
	-77,537.60						
	-15,617.60						
	-88,270.40						
	-889,817.72						
11,041.23		32,449.70	32,202.20	32,091.00			
9,024.70		32,809.00	32,629.20	32,202.20			
13,745.54		32,837.00	32,449.70	32,249.70			
13,087.89		32,988.80	32,988.80	31,888.80			
1,792.87		33,443.30	33,015.60	33,015.60			
1,574.99		32,697.60	32,449.70	32,202.20			
1,399.49		32,382.00	32,382.00	31,518.40			
2,001.85		33,415.70	33,415.70	33,124.80			
2,231.71		32,792.10	32,742.00	32,742.00			
3,445.88		32,315.40	29,821.90	29,821.90			
1,500.55		25,082.50	16,707.90	16,562.40			
0.00		32,837.00	32,837.00	32,518.40			
60,846.70		386,050.100	373,641.700	369,937.400			
60,846.70	-889,817.72	386,050.100	373,641.700	369,937.400			
5,810.47		15,519.54	15,418.74	15,418.74	13,478.00	13,594.00	-4,342.14
4,303.28		16,319.41	16,319.41	16,261.16	14,170.00	14,170.00	-3,900.61
7,053.47		16,907.73	16,907.73	16,775.35	14,861.00	14,861.00	-5,089.53
7,883.81		17,332.53	17,332.53	17,332.53	15,206.00	15,206.00	-6,075.87
934.05		17,289.60	17,289.60	17,289.60	15,206.00	15,206.00	-6,075.87
726.87		12,645.79	12,645.79	12,645.79	10,944.00	10,944.00	-3,748.10
648.94		13,874.79	13,874.79	13,874.79	12,096.00	12,096.00	-3,329.79
885.57		15,390.74	15,217.74	15,217.74	13,133.00	13,248.00	-3,626.70
843.30		11,974.15	11,775.22	11,760.00	10,253.00	10,368.00	-2,833.89
1,582.87		15,200.29	15,200.29	15,200.29	13,248.00	13,478.00	-4,281.56
1,889.88		14,996.37	14,996.37	14,996.37	13,248.00	13,248.00	-4,254.73
0.00		15,732.29	15,732.29	15,689.21	13,709.00	13,709.00	-3,780.34
32,562.51		183183.23	182710.5	182461.57	159,552.00	160,128.00	-51,339.13
2,518.64		3,994.80	3,994.80	3,994.80	9,734.00	9,965.00	-8,558.51
1,861.67		5,155.12	5,155.12	5,155.12	9,734.00	9,965.00	-8,558.51
3,642.65		7,633.03	7,598.18	7,598.18	9,734.00	9,907.00	-9,494.75
3,740.28		8,910.14	8,910.14	8,910.14	9,734.00	9,907.00	-8,377.72
664.62		11,520.00	11,520.00	11,227.42	11,059.00	11,059.00	-10,100.15
702.80		12,242.95	12,242.95	11,994.64	11,693.00	11,693.00	-11,346.23
616.00		11,913.32	11,913.32	11,734.86	11,347.00	11,347.00	-8,850.36
571.00		9,016.75	9,016.75	9,016.75	8,525.00	8,525.00	-6,257.89
883.55		12,162.33	12,162.33	12,162.33	11,290.00	11,347.00	-7,783.88
1,661.13		12,553.76	12,553.76	12,553.76	11,808.00	11,808.00	64,197.50
1,185.90		12,096.55	12,096.55	12,096.55	11,405.00	11,405.00	-81,237.56
0.00		14,140.18	14,140.18	14,140.18	13,651.00	13,651.00	-10,038.55
18,048.24		121338.93	121304.08	120584.73	129,715.00	130,579.00	-106,406.61
8,891.07		29851.1	29681.12	29681.12	28,512.00	28,512.00	-24,854.48
10,664.05		30896.64	30896.64	30535.13	29,088.00	29,232.00	-25,402.12

8,234.50		35627.42	35627.42	35364.83	30,240.00	30,240.00	-26,360.81
15,404.41		34653.77	34535.09	34137.42	31,248.00	31,392.00	-21,432.38
14,002.12		34318.25	34318.25	33885.31	32,400.00	32,688.00	-31,521.13
2,072.31		33191.3	33191.3	32484.05	32,976.00	32,976.00	-33,880.86
1,938.49		31692.11	31692.11	31692.11	31,968.00	31,968.00	-32,845.20
1,625.13		31630.87	31500.47	31500.47	28,656.00	28,656.00	-17,091.58
1,871.88		29370.35	29370.35	29370.35	28,656.00	28,656.00	-15,776.85
2,193.63		29521.4	29521.4	29521.4	28,800.00	28,800.00	-25,105.54
3,346.04		30104.61	29908.01	29781.21	29,088.00	29,088.00	-25,356.59
3,797.32		30254.05	30254.05	30133.18	29,376.00	29,520.00	-25,653.17
74,040.95		381111.87	380496.21	378086.58	361,008.00	361,728.00	-305,280.71
92,089.19					361,008.00	361,728.00	-305,280.71
9,441.85		26,342.400	26,342.400	26,342.400			
6,361.92		27,552.000	27,552.000	26,832.000			
11,421.35		29,164.800	29,164.800	28,233.600			
11,496.81		29,760.000	29,760.000	28,886.400			
1,317.35		29,692.800	29,587.200	29,011.200			
0.00		0.000	0.000	0.000			
2,743.97		54,172.80	54,000.00	52,761.60			
1,370.37		23,587.20	23,587.20	23,587.20			
1,662.83		24,595.20	24,595.20	24,595.20			
2,586.32		26,352.00	26,352.00	26,352.00			
3,157.53		54,964.70	54,964.70	54,964.70			
51,560.30		326,183.900	325,905.500	321,566.300			
268,331.13	-1,090,215.72	811,370.000	798,377.900	789,091.500	724,771.00	741,062.00	

	1	2	3	4	5	6	7	8
ITOD====>			Basic	Peak-W	Peak-S			
LGINE643	$ 500.00	$ 0.02984	$ 2.57	$ 2.82	$ 4.32			$ 750.00
LGINE693	$ 300.00	$ 0.02984	$ 4.17	$ 7.32	$ 10.12			$ 300.00
LGINE694	$ 300.00	$ 0.02984	$ 4.17	$ 7.32	$ 10.12			$ 300.00

9	10	11	12	13
$ 0.03228	$ 2.76	$ 3.03	$ 4.64	$ 2.25
$ 0.03028	$ 3.72	$ 3.95	$ 5.59	$ 2.80
$ 0.03028	$ 3.72	$ 3.95	$ 5.59	$ 2.80

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Carbide Table 9.xls
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Table 9

Carbide Revenue Pro Forma Summary

Test Year Revenues - ITOD	$ 1,312,829
Pro Formed Revenues - RTS	$ 9,581,815
Net Revenue Adjustment	$ 8,268,986
Operating Ratio	0.66802673
Expense Adjustment	$ 5,523,904
Net Operating Income Adjustment Before Taxes	$ 2,745,082

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LGE CCOSS Summary 12CP, PJM 5 CP.xlsx
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Louisville Gas and Electric Company

Table 4
Comparison of Corrected BIP and Alternative Class Cost of Service Studies

	LGE BIP As-Filed	Corrected BIP	12 CP	PJM 5 CP	Average*	Index
Adjusted Rates of Return						
Residential	3.59%	3.57%	2.85%	2.61%	3.01%	0.49
General Service	10.33%	10.30%	10.50%	10.41%	10.40%	1.70
Power Service Sec	12.41%	12.39%	14.56%	15.08%	14.01%	2.28
Power Service Pri	10.60%	10.57%	11.55%	11.56%	11.23%	1.83
TOD Secondary	7.17%	7.14%	8.93%	9.72%	8.60%	1.40
TOD Primary Lines	5.56%	5.56%	6.78%	7.70%	6.68%	1.09
Retail Transmission Service	4.65%	5.37%	8.15%	10.82%	8.11%	1.32
Lighting	8.73%	8.73%	9.18%	10.24%	9.39%	1.53
Special Contracts	0.71%	0.68%	2.06%	3.05%	1.93%	0.31
Total System	6.14%	6.14%	6.14%	6.14%	6.14%	1.00
* Average of Corrected BIP, 12 CP and PJM 5 CP						
Fort Knox	0.59%	0.56%	1.12%	0.08%		
Louisville Water Company	1.24%	1.22%	2.16%	3.33%		
			5,670,177	5,199,816		
			57,408,817	54,521,806		

Increase to Equal ROR					
Residential Rate RS	#######	#########	50,726,184	55,402,059	
General Service Rate GS	#######	#########	#########	#########	
Power Service Primary Rate	#######	(2,519,701)	(3,105,481)	(3,229,677)	
Power Service Secondary Ra	#######	#########	#########	#########	
TOD Primary Lines	#######	1,802,183	(1,881,644)	(4,328,594)	
TOD Secondary	#######	(1,164,767)	(2,932,697)	(3,621,590)	
Retail Transmission Servive	#######	628,016	(1,410,148)	(2,867,830)	
Fort Knox	#######	2,441,207	2,091,952	2,766,004	
Louisville Water Company	477,771	480,285	360,298	232,951	
Lighting	#######	(2,436,916)	(2,792,191)	(3,573,827)	
	(0)	(0)	0	(0)	
Increase to Requested ROR					**LGE Proposed**
Residential Rate RS	#######	#########	82,439,315	87,681,041	#######
General Service Rate GS	#######	(8,307,031)	(8,994,236)	(8,671,416)	#######
Power Service Primary Rate	#######	(1,692,265)	(2,349,145)	(2,488,372)	29,976
Power Service Secondary Ra	#######	#########	#########	#########	#######
TOD Primary Lines	#######	8,232,138	4,100,103	1,357,036	#######
TOD Secondary	#######	1,205,589	(776,857)	(1,549,115)	#######
Retail Transmission Servive	#######	2,308,845	23,590	(1,610,493)	#######
Fort Knox	#######	3,339,019	2,947,493	3,703,115	#######
Louisville Water Company	678,138	680,651	546,074	403,317	220,359
Lighting	(512,660)	(512,526)	(911,261)	(1,787,486)	875,343
	#######	#########	62,069,132	62,069,132	#######

Louisville Gas and Electric Company

Summary of Adjusted Rates of Return by Class

BIP Production and Transmission Allocation - As Filed

	Revenue	Operating Expenses	Operating Margin	Rate Base	ROR	Increase to Equal ROR	Increase to Req. ROR
Residential Rate RS	$ 392,596,290	$ 359,592,906	$ 33,003,384	$ 919,864,921	3.59%	37,427,387	67,565,636
General Service Rate GS	143,422,627	118,009,751	25,412,877	246,026,165	10.33%	(16,470,844)	(8,410,098)
Power Service Primary Rate PS	18,472,104	15,337,387	3,134,717	25,254,598	12.41%	(2,530,685)	(1,703,249)
Power Service Secondary Rate PS	191,420,558	160,567,502	30,853,056	291,144,488	10.60%	(20,736,371)	(11,197,378)
TOD Primary Lines	124,878,894	113,976,948	10,901,946	196,251,936	5.56%	1,821,010	8,250,964
TOD Secondary	44,367,567	39,179,434	5,188,133	72,346,855	7.17%	(1,195,473)	1,174,883
Retail Transmission Servive Rate RTS	32,446,128	30,059,787	2,386,341	51,301,441	4.65%	1,216,042	2,896,871
Fort Knox	13,470,460	13,309,823	160,637	27,402,588	0.59%	2,428,212	3,326,024
Louisville Water Company	3,454,437	3,378,417	76,020	6,115,480	1.24%	477,771	678,138
Lighting	18,737,180	13,606,654	5,130,526	58,735,284	8.73%	(2,437,049)	(512,660)
	983,266,246	867,018,609	116,247,636	1,894,443,755	6.14%	(0)	62,069,132

Louisville Gas and Electric Company

Summary of Adjusted Rates of Return by Class

BIP Production and Transmission Allocation - Corrected CSR Credit

	Revenue	Operating Expenses	Operating Margin	Rate Base	ROR	Increase to Equal ROR	Increase to Req. ROR
Residential Rate RS	$ 392,596,290	$ 359,791,950	$ 32,804,340	$ 919,864,921	3.57%	37,745,183	67,883,432
General Service Rate GS	143,422,627	118,074,305	25,348,323	246,026,165	10.30%	(16,367,777)	(8,307,031)
Power Service Primary Rate PS	18,472,104	15,344,266	3,127,837	25,254,598	12.39%	(2,519,701)	(1,692,265)
Power Service Secondary Rate PS	191,420,558	160,648,084	30,772,474	291,144,488	10.57%	(20,607,713)	(11,068,720)
TOD Primary Lines	124,878,894	113,965,156	10,913,738	196,251,936	5.56%	1,802,183	8,232,138
TOD Secondary	44,367,567	39,198,666	5,168,901	72,346,855	7.14%	(1,164,767)	1,205,589
Retail Transmission Servive Rate RTS	32,446,128	29,691,491	2,754,637	51,301,441	5.37%	628,016	2,308,845
Fort Knox	13,470,460	13,317,963	152,497	27,402,588	0.56%	2,441,207	3,339,019
Louisville Water Company	3,454,437	3,379,991	74,446	6,115,480	1.22%	480,285	680,651
Lighting	18,737,180	13,606,737	5,130,443	58,735,284	8.73%	(2,436,916)	(512,526)
	983,266,246	867,018,609	116,247,636	1,894,443,755	6.14%	(0)	62,069,132

Louisville Gas and Electric Company

Summary of Adjusted Rates of Return by Class
12 CP Production and Transmission Allocation

	Revenue	Operating Expenses	Operating Margin	Rate Base	ROR	Increase to Equal ROR	Increase to Req. ROR
Residential Rate RS	$ 393,427,641	$ 365,804,082	$ 27,623,558	$ 967,932,730	2.85%	50,726,184	82,439,315
General Service Rate GS	143,384,029	117,788,030	25,595,999	243,794,469	10.50%	(16,981,864)	(8,994,236)
Power Service Primary Rate PS	18,434,571	15,073,008	3,361,563	23,084,491	14.56%	(3,105,481)	(2,349,145)
Power Service Secondary Rate PS	191,198,570	159,042,409	32,156,161	278,309,349	11.55%	(24,074,409)	(14,955,943)
TOD Primary Lines	124,642,294	112,260,716	12,381,578	182,571,957	6.78%	(1,881,644)	4,100,103
TOD Secondary	44,254,329	38,379,888	5,874,441	65,799,503	8.93%	(2,932,697)	(776,857)
Retail Transmission Servive Rate RTS	32,315,694	28,747,271	3,568,423	43,759,854	8.15%	(1,410,148)	23,590
Fort Knox	13,448,146	13,156,069	292,077	26,112,408	1.12%	2,091,952	2,947,493
Louisville Water Company	3,446,736	3,324,464	122,272	5,670,177	2.16%	360,298	546,074
Lighting	18,714,238	13,442,673	5,271,565	57,408,817	9.18%	(2,792,191)	(911,261)
	983,266,246	867,018,609	116,247,636	1,894,443,755	6.14%	0	62,069,132

Louisville Gas and Electric Company

Summary of Adjusted Rates of Return by Class

5 Highest Peaks Production and Transmission Allocation

	Revenue	Operating Expenses	Operating Margin	Rate Base	ROR	Increase to Equal ROR	Increase to Req. ROR
Residential Rate RS	$ 393,726,342	$ 367,971,641	$ 25,754,701	$ 985,203,319	2.61%	55,402,059	87,681,041
General Service Rate GS	143,402,425	117,921,523	25,480,903	244,858,107	10.41%	(16,693,892)	(8,671,416)
Power Service Primary Rate PS	18,426,637	15,015,435	3,411,202	22,625,765	15.08%	(3,229,677)	(2,488,372)
Power Service Secondary Rate PS	191,197,855	159,037,219	32,160,636	278,267,996	11.56%	(24,085,605)	(14,968,494)
TOD Primary Lines	124,485,979	111,126,403	13,359,577	173,534,020	7.70%	(4,328,594)	1,357,036
TOD Secondary	44,210,321	38,060,543	6,149,778	63,255,043	9.72%	(3,621,590)	(1,549,115)
Retail Transmission Servive Rate RTS	32,222,575	28,071,545	4,151,030	38,375,829	10.82%	(2,867,830)	(1,610,493)
Fort Knox	13,491,205	13,468,534	22,671	28,602,054	0.08%	2,766,004	3,703,115
Louisville Water Company	3,438,600	3,265,431	173,170	5,199,816	3.33%	232,951	403,317
Lighting	18,664,306	13,080,336	5,583,970	54,521,806	10.24%	(3,573,827)	(1,787,486)
	983,266,246	867,018,609	116,247,636	1,894,443,755	6.14%	(0)	62,069,132

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Louisville Gas and Electric Company
Summary of Unadjusted Rates of Return by Class

	Revenue	Operating Expenses	Operating Margin	Rate Base	ROR
Residential Rate RS	$ 421,074,604	$ 385,279,883	$ 35,794,720	$ 931,649,506	3.84%
General Service Rate GS	154,335,984	126,785,868	27,550,116	249,679,632	11.03%
Power Service Primary Rate PS	19,935,909	16,521,677	3,414,232	25,673,931	13.30%
Power Service Secondary Rate PS	204,279,788	171,771,248	32,508,540	295,829,170	10.99%
TOD Primary Lines	132,603,460	121,387,129	11,216,331	199,460,877	5.62%
TOD Secondary	44,161,102	40,661,129	3,499,973	73,518,291	4.76%
Retail Transmission Servive Rate RTS	34,609,334	31,693,605	2,915,729	52,220,129	5.58%
Fort Knox	14,387,272	14,158,428	228,844	27,854,540	0.82%
Louisville Water Company	3,472,238	3,519,048	(46,809)	6,215,142	-0.75%
Lighting	19,044,534	13,880,722	5,163,813	58,896,449	8.77%
	1,047,904,226	925,658,736	122,245,489	1,920,997,668	6.36%

Louisville Gas and Electric Company
Summary of Adjusted Rates of Return by Class

	Revenue	Operating Expenses	Operating Margin	Rate Base	ROR
Residential Rate RS	$ 392,596,290	$ 359,791,950	$ 32,804,340	$ 919,864,921	3.57%
General Service Rate GS	143,422,627	118,074,305	25,348,323	246,026,165	10.30%
Power Service Primary Rate PS	18,472,104	15,344,266	3,127,837	25,254,598	12.39%
Power Service Secondary Rate PS	191,420,558	160,648,084	30,772,474	291,144,488	10.57%
TOD Primary Lines	124,878,894	113,965,156	10,913,738	196,251,936	5.56%
TOD Secondary	44,367,567	39,198,666	5,168,901	72,346,855	7.14%
Retail Transmission Servive Rate RTS	32,446,128	29,691,491	2,754,637	51,301,441	5.37%
Fort Knox	13,470,460	13,317,963	152,497	27,402,588	0.56%
Louisville Water Company	3,454,437	3,379,991	74,446	6,115,480	1.22%
Lighting	18,737,180	13,606,737	5,130,443	58,735,284	8.73%
Lighting Rate RLS & LS	18,217,096	13,156,170	5,060,926	58,029,896	8.72%
Lighting Rate LE	239,985	208,525	31,460	253,518	12.41%
Lighting Rate TLE	280,099	242,042	38,057	451,870	8.42%
	983,266,246	867,018,609	116,247,636	1,894,443,755	6.14%

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KIUC Proposed Increases Tables 7,8.xls
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Louisville Gas and Electric
Proposed Revenue Increases

	Adjusted Revenues	Increase	Percentage Increase	Index
Residential Rate - RS	351,464,526	30,238,063	8.60%	1.24
General Service Rate - GS	132,545,123	6,743,615	5.09%	0.73
Power Service Rate	191,236,194	8,781,869	4.59%	0.66
Time of Day Secondary Service TODS	40,349,030	2,631,417	6.52%	0.94
Time of Day Primary Service TODP	112,544,954	8,107,174	7.20%	1.04
Retail Transmission Service -- RTS	29,758,402	2,243,796	7.54%	1.09
Special Contract -- Customer #1	11,939,461	1,195,733	10.01%	1.44
Special Contract -- Customer #2	3,059,071	219,964	7.19%	1.04
Curtailable Service Riders - CSR10	(200,398)	98,377	-49.09%	(7.07)
Curtailable Service Riders - CSR30	(978,336)	607,579	-62.10%	(8.94)
Total Lighting Service	17,877,229	895,629	5.01%	0.72
				-
TOTAL ULTIMATE CONSUMERS	889,595,256	61,763,217	6.94%	1.00
Other Revenues	11,040,752	294,670		-
TOTAL JURISDICTIONAL	900,636,008	62,057,887	6.89%	0.99

Table 6
Kentucky Utilities
Proposed Revenue Increases

	Adjusted Revenues	Increase	Percentage Increase	
Residential Rate - RS	465,594,910	37,381,886	8.03%	1.24
General Service Rate - GS	182,298,333	9,061,201	4.97%	0.77
All Electric Schools	10,931,146	635,467	5.81%	0.90
Power Service Rate	270,380,705	6,849,989	2.53%	0.39
Time of Day Secondary Service TODS	28,930,923	1,907,198	6.59%	1.02
Time of Day Primary Service TODP	186,982,312	12,380,611	6.62%	1.02
Retail Transmission Service -- RTS	78,952,085	5,128,398	6.50%	1.00
Fluctuating Load Service - FLS	22,679,564	1,417,956	6.25%	0.97
Curtailable Service Riders - CSR10	(11,139,629)	5,466,756	-49.07%	(7.58)
Curtailable Service Riders - CSR30	-	-	0.00%	-
Total Lighting Service	23,563,269	1,274,288	5.41%	0.84
TOTAL ULTIMATE CONSUMERS	1,259,173,618	81,503,750	6.47%	1.00
Other Revenues	10,732,429	929,141	8.66%	
TOTAL JURISDICTIONAL	1,269,906,047	82,432,891	6.49%	

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Table 2.xls
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Table 2
LG&E -KU Class Cost of Service Summay
Summary of Corrected Rates of Return by Class

	LG&E		KU	
	As-Filed BIP	KIUC Corrected BIP	As-Filed BIP	KIUC Corrected BIP
Residential	3.59%	3.57%	3.97%	3.86%
General Service	10.33%	10.30%	8.72%	8.61%
All Electric Schools			7.25%	7.13%
Power Service Sec	10.60%	10.57%	10.51%	10.39%
Power Service Pri	12.41%	12.39%	8.52%	8.43%
TOD Secondary	7.17%	7.14%	5.83%	5.70%
TOD Primary Lines	5.56%	5.56%	5.89%	5.79%
Retail Transmission Service	4.65%	5.37%	6.06%	5.91%
Fluctuating Load Service			-1.59%	5.24%
Lighting	8.73%	8.73%	7.13%	7.13%
Special Contracts	0.71%	0.68%		
Total System	6.14%	6.14%	6.02%	6.02%

Fort Knox	0.59%	0.56%
Louisville Water Company	1.24%	1.22%
Lighting Rate RLS & LS	8.72%	8.72%
Lighting Rate LE	12.41%	12.41%
Lighting Rate TLE	8.44%	8.42%

Kentucky Utilities Company
Summary of Adjusted Rates of Return by Class

	KU	Present CSR Credit
Residential Rate RS	3.97%	3.86%
General Service Secondary Rate GS	8.72%	8.61%
All Electric Schools Rate AES	7.25%	7.13%
Power Service Secondary Rate PS	10.51%	10.39%
Power Service Primary Rate PS	8.52%	8.43%
Time of Day Secondary Rate TODS	5.83%	5.70%
Time of Day Primary Rate TODP	5.89%	5.79%
Retail Transmission Service Rate RTS	6.06%	5.91%
Fluctuating Load Service Rate FLS	-1.59%	5.24%
Lighting	7.13%	7.13%
Lighting Rate ST & POL	7.13%	7.13%
Lighting Rate LE	3.38%	3.38%
Lighting Rate TLE	8.24%	8.19%
	6.02%	6.02%

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LGE-KU Proposed Increases Tables 5,6.xls
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Louisville Gas and Electric
Proposed Revenue Increases

	Adjusted Revenues	Increase	Percentage Increase	Index
Residential Rate - RS	351,464,526	30,238,063	8.60%	1.24
General Service Rate - GS	132,545,123	6,743,615	5.09%	0.73
Power Service Rate	191,236,194	8,781,869	4.59%	0.66
Time of Day Secondary Service TODS	40,349,030	2,631,417	6.52%	0.94
Time of Day Primary Service TODP	112,544,954	8,107,174	7.20%	1.04
Retail Transmission Service -- RTS	29,758,402	2,243,796	7.54%	1.09
Special Contract -- Customer #1	11,939,461	1,195,733	10.01%	1.44
Special Contract -- Customer #2	3,059,071	219,964	7.19%	1.04
Curtailable Service Riders - CSR10	(200,398)	98,377	-49.09%	(7.07)
Curtailable Service Riders - CSR30	(978,336)	607,579	-62.10%	(8.94)
Total Lighting Service	17,390,115	871,225	5.01%	0.72
				-
TOTAL ULTIMATE CONSUMERS	889,595,256	61,763,217	6.94%	1.00
Other Revenues	11,040,752	294,670		-
TOTAL JURISDICTIONAL	900,636,008	62,057,887	6.89%	0.99

Table 6
Kentucky Utilities
Proposed Revenue Increases

	Adjusted Revenues	Increase	Percentage Increase	
Residential Rate - RS	465,594,910	37,381,886	8.03%	1.24
General Service Rate - GS	182,298,333	9,061,201	4.97%	0.77
All Electric Schools	10,931,146	635,467	5.81%	0.90
Power Service Rate	270,380,705	6,849,989	2.53%	0.39
Time of Day Secondary Service TODS	28,930,923	1,907,198	6.59%	1.02
Time of Day Primary Service TODP	186,982,312	12,380,611	6.62%	1.02
Retail Transmission Service -- RTS	78,952,085	5,128,398	6.50%	1.00
Fluctuating Load Service - FLS	22,679,564	1,417,956	6.25%	0.97
Curtailable Service Riders - CSR10	(11,139,629)	5,466,756	-49.07%	(7.58)
Curtailable Service Riders - CSR30	-	-	0.00%	-
Total Lighting Service	23,563,269	1,274,288	5.41%	0.84
TOTAL ULTIMATE CONSUMERS	1,259,173,618	81,503,750	6.47%	1.00
Other Revenues	10,732,429	929,141	8.66%	
TOTAL JURISDICTIONAL	1,269,906,047	82,432,891	6.49%	

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COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

IN THE MATTER OF:

APPLICATION OF BIG RIVERS ELECTRIC CORPORATION FOR A GENERAL ADJUSTMENT IN RATES	)))	CASE NO. 2011-00036

DIRECT TESTIMONY AND EXHIBITS

OF

PAUL A. COOMES

ON BEHALF OF THE

KENTUCKY INDUSTRIAL UTILITY CUSTOMERS, INC.

MAY, 2011

COMMONWEALTH OF KENTUCKY

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DIRECT TESTIMONY OF PAUL A. COOMES

1 **Q. Please state your name, address, and profession.**

2 A. My name is Paul A. Coomes. My address is 3604 Trail Ridge Road, Louisville KY
3 40241. I am a consulting economist. I have a Ph.D. in economics from the University of
4 Texas. I am also a professor of economics at the University of Louisville.

5 **Q. Have you testified before the Kentucky Public Utility Commission?**

6 A. Yes, I have testified and submitted testimony several times before the Kentucky Public
7 Service Commission to present studies I have performed for utilities, the Kentucky
8 Industrial Utility Customers, Inc. ("KIUC") and Century Aluminum of Kentucky General
9 Partnership and Rio Tinto Alcan ("Smelters").

10 **Q. What is the purpose of your testimony?**

11 **A.** I am providing testimony in support of a study that I conducted entitled, *The Estimated*
12 *Economic and Fiscal Impacts of Kentucky's Two Aluminum Smelters (May 23, 2011).*

This study attempts to quantify the economic impact of Kentucky's two aluminum Smelters and the estimated impact on the Kentucky economy if the two Smelters were to curtail operations. This study is attached to my Direct Testimony as Attachment 1.

Q. What are the likely impacts on the Kentucky economy if the two Smelters curtailed operations?

There would be direct and indirect consequences to the Kentucky economy. The direct consequences would be the loss of the actual jobs at the two Smelters and the loss of the tax revenue provided by the Smelters and their employees. These direct losses are summarized in the table below:

Two Aluminum Smelter Plants in Western Kentucky, 2010

	Direct Impacts	
1	Total jobs	1,207
2	Average annual pay per job	$60,448
3	Total annual wages and salaries	$72,960,643
4	Occupational taxes to Hancock and Henderson counties	$501,100
5	Kentucky state income taxes paid by employees	$3,575,865
6	Property and other taxes to Hancock and Henderson county governments	$374,633
7	Property and other taxes to Hancock and Henderson county public schools	$619,450
8	Property taxes to State of Kentucky	$871,168
9	Corporate income and license taxes, State of Kentucky	$350,000
10	Other taxes (fuel, sales, energy), State of Kentucky	$2,504,769
11	Subtotal: local governments in Kentucky	$1,495,183
12	Subtotal: Kentucky state government	$7,301,802
13	Total Kentucky state and local governments	$8,796,985

Source: RioTinto/Alcan and Century, except for Kentucky income tax, which is estimated by author.

1 As shown above, Kentucky would lose the approximately 1,200 jobs of the individuals
2 that are directly employed by the Smelters. These individuals collectively earn
3 approximately $73,000,000 in wages annually and over $116 million annually in wages,
4 salaries, and benefits. These 1,200 jobs are highly prized manufacturing jobs. Average
5 annual pay at the Rio Tinto and Century facilities is $60,000 per job. Company-provided
6 benefits for health insurance, unemployment insurance, worker's compensation
7 insurance, vacations, retirement, payroll taxes and the like boost this to over $96,000 per
8 job. The companies and their employees pay about $7.3 million in taxes to Kentucky
9 state government, and $1.5 million to county governments and local public school
10 districts. State and local governments in Kentucky would lose nearly $9 million in annual
11 tax revenue.

12 **Q. Have you estimated the indirect impact on the Kentucky economy that would result**
13 **if the two Smelters curtailed operations?**

14 **A.** Yes, when we add the indirect impacts to the region and the Commonwealth to the
15 analysis the impact is far more severe due to the inevitable loss of related jobs and
16 commercial and retail jobs that are in place partly to serve smelter employees. Because
17 the aluminum and related manufacturing operations serve primarily national and
18 international markets, they bring new dollars into the regional economy. In this sense, a
19 curtailment of the two Smelters would have large and predictable negative economic and
20 fiscal impacts in western Kentucky. Curtailing the smelting operations would jeopardize
21 the viability of related business activities, both upstream and downstream. Among the
22 supporting industries that would be affected are river barges (that bring in alumina),
23 engineering firms, maintenance contractors, trucking firms, and the other vendors to the

smelting plants. Downstream, the Smelters supply raw aluminum to rolling and extruding mills in the region, which are clustered to support wire plants, auto parts plants, can factories, and other heavy aluminum users in the region. The Southwire Rod and Cable Mill, adjacent to the Hawesville smelter, could be in immediate jeopardy if the Smelters were to curtail, since its current business model depends upon the low costs associated with direct access to molten aluminum that meets its stringent purity specifications. These are just some of the businesses that would suffer if the Smelters were to curtail operations in Western Kentucky.

In the below table I provide estimates of the total effects – direct plus spinoff.

Estimated Total Annual Economic and Fiscal Impacts of Shut-down

Two Aluminum Smelter Plants in Western Kentucky

	Total: Direct, Indirect, and Induced Impacts	
1	Lost jobs in region	4,733
2	Lost annual payroll in region	$176,267,634
3	Lost property taxes - county governments	$374,633
4	Lost property taxes - schools	$619,450
5	Lost property taxes - Kentucky state government	$871,168
6	Lost occupational taxes - local governments	$501,100
7	Lost Kentucky state income tax receipts	$5,136,252
8	Lost Kentucky state sales tax receipts	$1,836,490
9	Lost other Kentucky state taxes	$2,854,769
10	Subtotal: local governments in Kentucky	$1,495,183
11	Subtotal: Kentucky state government	$10,698,679
12	Total Kentucky state and local governments	$12,193,862

1 The total net annual loss in the region would be 4,700 jobs and $176 million in wages and
2 salaries. State and local governments in Kentucky would lose over $12 million annually.

3 The Southwire rod mill employs around 300 persons, with a payroll of about $12 million
4 annually. Should it close, the additional negative economic impact in the region would
5 be 850 jobs and $23 million in payroll. Kentucky state and local governments would lose
6 at least an additional $1.4 million tax revenues annually.

7 Of course there would be many other negative impacts that cannot be reasonably
8 estimated. Local real estate and retail markets would likely be depressed, unemployment
9 and crime rates would rise, retraining and social services costs would increase, and many
10 ancillary tax revenues would fall as economic activity in the region diminished.

11 **Q. What would be the long-term impact on the region if the two Smelters were to**
12 **curtail operations?**

13 A. My study shows that the direct impact of curtailment of Smelter operations would result
14 in the loss of about three quarters of a billion dollars in wages to the region (in 2010
15 dollars) over the next decade. The impact to local and state tax receipts would also be
16 large. The Smelters represent over $88 million in taxes to Kentucky state and local
17 governments over the next ten years.

18 When we add the indirect impacts to the region and the Commonwealth to the analysis
19 the impact is far more severe. Over a ten year period the residents of Western Kentucky
20 would lose approximately $1.75 billion in payroll and state and local governments would
21 lose over $120 million in tax revenues.

22

1 **Q. Does this conclude your testimony?**

2 A. Yes.

3

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ATTACHMENT 1

OF

PAUL A. COOMES

The Estimated Economic and Fiscal Impacts of Kentucky's Two Aluminum Smelters

by
Paul A. Coomes, Ph.D.
Consulting Economist

a research report for
Century Aluminum and Rio Tinto Alcan

May 23, 2011

Executive Summary

Kentucky has two aluminum smelters, one near Hawesville and the other about fifty miles west at Sebree, near Henderson. These smelters are major employers and taxpayers in the greater Evansville-Owensboro-Henderson regional economy. Should electricity prices rise sufficiently these two plants could be closed, with relatively severe economic consequences for the region.

The smelters are owned by two companies: Century Aluminum (Hawesville) and Rio Tinto Alcan (Sebree). The companies are interested in learning about and documenting the regional economic importance of the operations, so they can better communicate the ramifications of rising electricity costs should prices reach a threshold such that the smelting operations were financially threatened. The purpose of this report is to document and communicate the regional economic and fiscal importance of these aluminum plants.

This report provides updates to my 2008 report on the same topic. The two Kentucky smelters together employ around 1,200 persons, who collectively earn over $116 million annually in wages, salaries, and benefits. I have used regional data and industry-specific multipliers to estimate the negative economic and fiscal impacts of such a possible shut-down. I estimate that the total net annual loss in the region would be 4,700 jobs and $176 million in wages and salaries. State and local governments in Kentucky would lose over $12 million annually. These estimates are for the economic and fiscal categories most easily quantified. There would be many other negative impacts, though they are harder to measure with any precision. Local real estate and retail markets would likely be depressed, unemployment and crime rates would rise, retraining and social services costs would increase, and many ancillary tax revenues would fall as economic activity in the region diminished.

Background and Methodology

There are two aluminum smelters in Kentucky, one operated by Century near Hawesville and the other by Rio Tinto Alcan at Sebree. Smelters can demand as much electricity load as a mid-sized city. With low cost power available to many new international aluminum smelters, the economic viability of these two Kentucky smelters depends critically on the cost of electricity. Shutting down the smeltering operations would jeopardize the viability of related business activities, both upstream and downstream. Among the supporting industries that would be affected are river barges (that bring in alumina), engineering firms, maintenance contractors, trucking firms, and the other vendors to the smelting plants. Downstream, the smelters supply raw aluminum to rolling and extruding mills in the region, which are clustered to support wire plants, auto parts plants, can factories, and other heavy aluminum users in the region. The Southwire Rod and Cable Mill, adjacent to the Hawesville smelter, could be immediately shut-down if the smelter were to close, since its current business model depends upon the low costs associated with immediate access to molten aluminum that meets its stringent purity specifications.

Geographic Scope of Impacts

While Hancock and Henderson counties are the sites for the plants, the economic and fiscal impacts will permeate a much larger region. In this section, I discuss various geographic measures and explain how the choice of study impact region was made.

Both counties are part of the greater Evansville-Owensboro-Henderson Economic Area, a 23-county region in Kentucky, Indiana, and Illinois, as defined by the US Bureau of Economic Analysis[1]. The latest definitions for economic areas were released in 2004, and are based primarily on commuting patterns data from the 2000 Census. Hancock County is also part of the Owensboro MSA, a three county designation. Henderson County is part of the Evansville-Henderson MSA, a six county designation.

The map shows the component counties, major cities, road and water features in the economic area. The red stars denote the approximate position of the Century and Rio Tinto Alcan smelter plants. All the counties shaded in gray

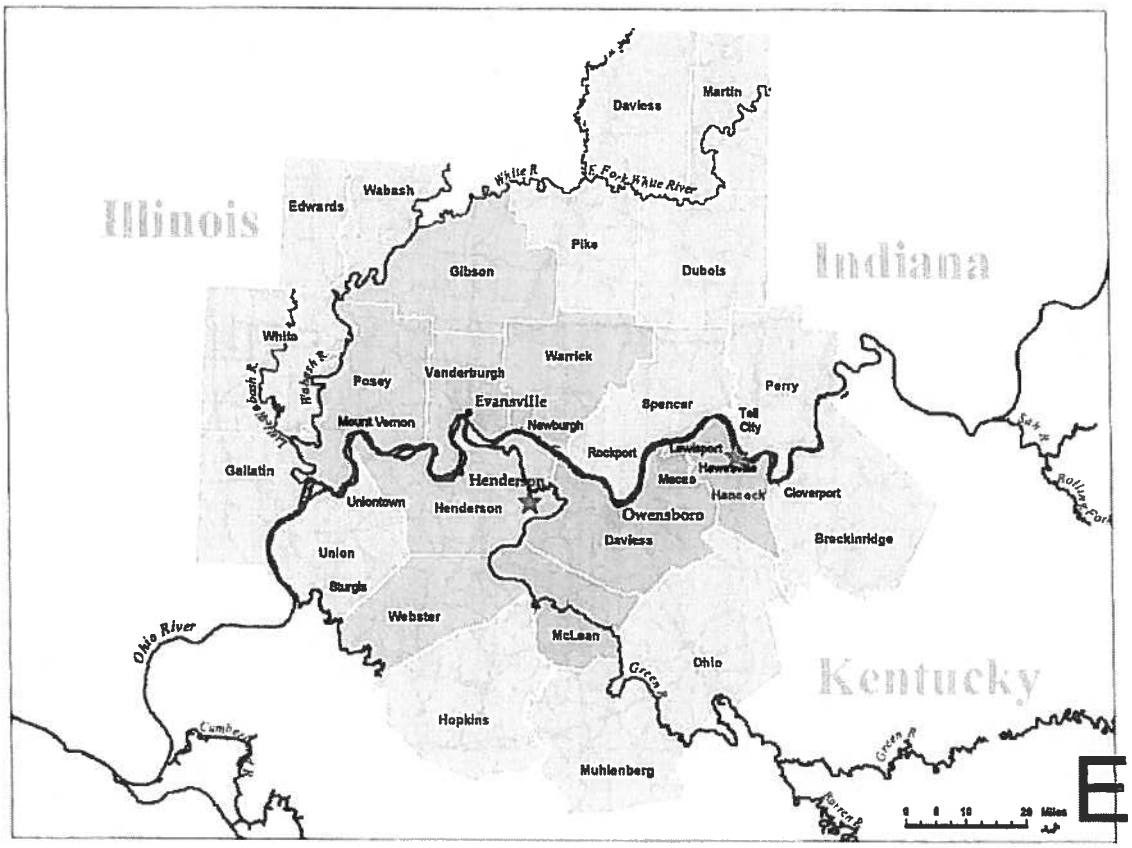
Population of Evansville IN-KY Economic Area, 2009

Geocodes	County	Residents
18051	Gibson, IN	32,750
18129	Posey, IN	26,004
18163	Vanderburgh, IN	175,434
18173	Warrick, IN	58,521
21010	Henderson, KY	45,496
21233	Webster, KY	13,706
21780	Evansville, IN-KY Metropolitan Statistical Area	351,911
21059	Daviess, KY	95,394
21091	Hancock, KY	8,635
21149	McLean, KY	9,607
36980	Owensboro, KY Metropolitan Statistical Area	113,636
17047	Edwards, IL	6,444
17059	Gallatin, IL	5,705
17185	Wabash, IL	11,997
17193	White, IL	14,661
18027	Daviess, IN	30,620
18037	Dubois, IN	41,419
18101	Martin, IN	13,070
18123	Perry, IN	18,812
18125	Pike, IN	12,259
18147	Spencer, IN	20,039
21107	Hopkins, KY	46,167
21177	Muhlenberg, KY	31,274
21183	Ohio, KY	23,534
21225	Union, KY	14,990
57054	Evansville, IN-KY Economic Area	756,538

Source: US Census Bureau

[1] See US Bureau of Economic Analysis, www.bea.gov/regional/docs/econlist.cfm .

or green are part of the economic area, while those with the darker green shading are also part of the Evansville-Henderson or Owensboro Metropolitan Statistical Areas. The economic area classification was developed by the US Bureau of Economic Analysis, and assigns all US counties to some regional economy. This broader definition is very useful in analyzing the markets for labor, industrial supplies, major retail purchases, television and print media, air transportation, higher education, and major medical and professional services.



The latest population estimates are provided in the accompanying table. Note that the complete economic area has a population of about 757,000, with the Evansville-Henderson MSA accounting for 47 percent of the total, and the Owensboro MSA accounting for 15 percent of the total. Henderson County, just across the Ohio River from Evansville, has the fifth largest population of any county in the economic area. Hancock County has the third lowest population of any county.

The Evansville area also has a number of important aluminum operations, though it is beyond the scope of this study to analyze them. Warrick County, for example, is home to the giant

Alcoa plant upstream from Evansville on the Ohio River. The plant has 2,100 employees, pays over $7 million in local property taxes annually, and purchases over $100 million in goods and services from vendors in the region[2]. The region as a whole is one of the biggest concentrations of aluminum production and downstream processing in the US. The plants are linked indirectly through the transportation, energy, auto parts sectors that are prevalent regionally.

Importance to Hancock and Henderson counties, entire region

It is not hard to see in publicly available data how important aluminum is to the regional economy. In the next two tables, I have organized information on the largest industrial employers in Hancock and Henderson counties, as currently displayed on the web site of the Kentucky Cabinet for Economic Development[3]. I have highlighted in red the firms that produce or process aluminum. Note that in Hancock County three out of four of the top employers are aluminum-related. The Century smelter is the largest manufacturing employer in the County. Similarly, in Henderson County two of the top three manufacturing employers are aluminum-related. The Rio Tinto smelter is the third largest employer in Henderson County.

Largest Industrial Employers, Hancock County

Firm	Products	Employment	Date established
Century Aluminum of Kentucky LLC	Aluminum molten metal, sows & smelting	771	1967
Aleris Rolled Products	Coils, aluminum tubing & flexible conduits	603	1966
Domtar Paper Company LLC	Fine paper and mills bleach pulp	437	1967
Southwire Company Kentucky Plant	Aluminum rod and bare aluminum cable	317	1969
Dal-Tile Corp	Quarry tile	115	1959
First Class Services Inc		78	N/A
Precision Roll Grinders Inc	Roller repair & precision grinding	18	1998
Hancock County Ready Mix	Ready-mixed concrete	16	1964
Maxwell Brothers Lumber Co	Sawing rough lumber, cross ties, pallets	16	1984
McElroy Metal Inc	Metal forming, panel, trim, accessories	16	1964
Hancock County Ready-Mix	Sand & gravel, ready-mix concrete	15	1964

Source: Kentucky Economic Development Cabinet, August 2010
(www.thinkkentucky.com/edis/cmnty/cmntyindex.htm)

[2] See www.alcoa.com/locations/usa_warrick/en/pdf/2007ReportToTheCommunity.pdf

[3] Employment reported by the Kentucky Economic Development Cabinet for the Century and Rio Tinto Alcan plants will differ somewhat from the corporate counts in this report due to the different reference dates.

Largest Industrial Employers, Henderson County

Firm	Products	Employment	Date established
Tyson Foods Inc	Chicken slaughtering, processing & packaging	930	1995
Gibbs Die Casting Corp	Aluminum & magnesium die castings, headquarters	800	1966
Rio Tinto Alcan	Aluminum extrusion billets & ingots	488	1972
Dana Corporation	Truck axles & brake components	250	1970
Accuride Corp	Truck wheels & rims	234	1973
Brenntag Mid-South Inc	Chemical blending, industrial chemical distribution	228	1947
Audubon Metals LLC	Heavy-media separator and secondary specification aluminum alloy	150	1996
Columbia Sportswear Company	Storage and distribution of footwear and apparel products	130	2004
Sitex Corporation	Headquarters and uniform supply service	124	1961
Sonoco	Aluminum & steel can ends	120	1967
Hercules Manufacturing Co	Insulated & dry freight truck bodies & trailers	100	1902
Hugh E Sandefur Training Center Inc	Voc rehab; corrugated products; boxes, partitions, die cuts.	100	1967
Service Tool & Plastics	Injection molded plastics	99	1977
International Paper	Recycled linerboard	75	1994
Azteca Milliing LP	Milled Mexican corn flour	72	1988
Cresline Plastic Pipe Co Inc	Plastic pipe & fittings	68	1966
Royster's Machine Shop LLC	Machine shop: general & CNC machining,	66	1975
Fortis Plastics LLC	Thermoplastics & plastic injection molding, finishing, fabricating	61	1951
Shamrock Technologies Inc	Teflon recycling, micronized polytetrafluoroethylene	61	1997
SGS North American Inc Mineral	Analytical coal testing	60	1809

Source: Kentucky Cabinet for Economic Development (8/15/2010).

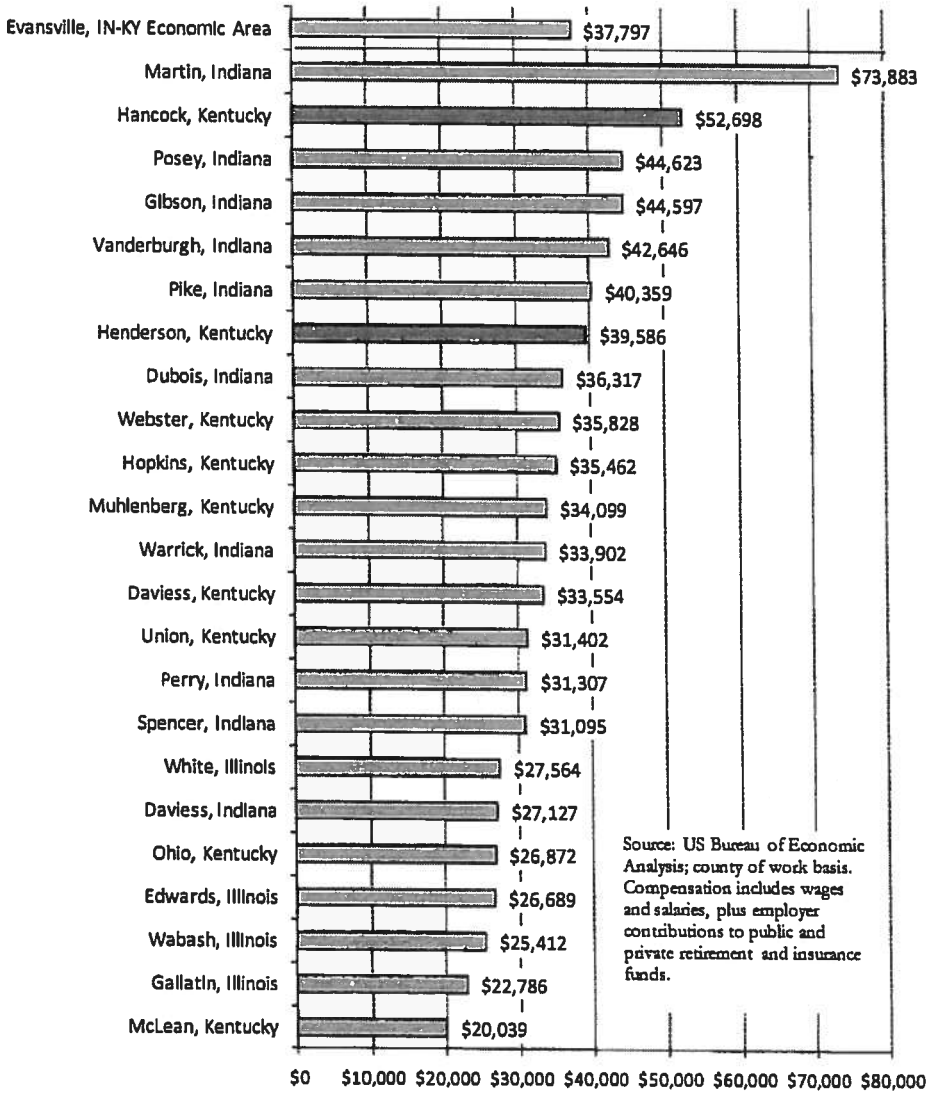
There are about 372,000 private sector jobs in the region, of which 68,000 are in the manufacturing sector. Due to confidentiality laws, the federal statistical agencies do not disclose enough data to accurately measure the total aluminum-related employment and payroll in the region. But, using publicly available estimates on aluminum production employment, including Alcoa in Warrick County, and the aluminum fabrication companies in Hancock and Henderson counties, we can see that at least 4,800 of the region's manufacturing jobs are directly related to aluminum. Clearly, aluminum production and processing are critical to the health of the regional economy.

Moreover, the two smelter operations are crucial components of the tax and economic base in Hancock and Henderson counties. The Century operation in Hawesville accounts for 21 percent of all private sector wages and salaries earned in Hancock County, and directly accounts for about 19 percent of the total county's occupational tax receipts. The Hawesville plant also accounts for about six percent of all property taxes collected to support the Hancock County Public School system. The Rio Tinto Alcan operation accounts for over five percent of private

wages and salaries in (much more populated) Henderson County, and over 2 percent of all property and utility taxes collected for public schools and county government. Rio Tinto is believed to be the largest single taxpayer in Henderson County.

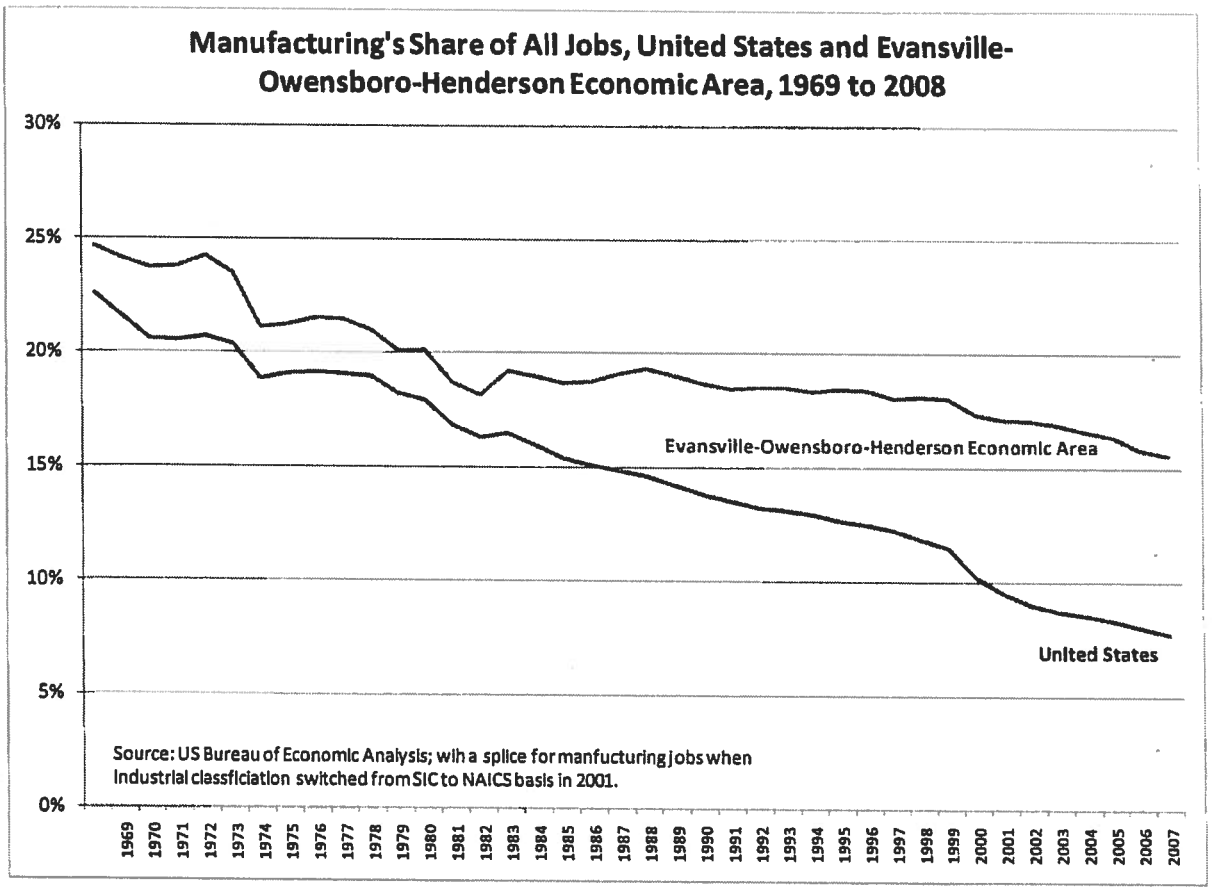
The importance of the aluminum-related jobs in the region stems from (a) their large number, (b) their linkages to other jobs in upstream and downstream industries, and (c) their high average pay and benefits. Average pay at the Rio Tinto and Century facilities is $60,000 per job. Company-provided benefits for health insurance, unemployment insurance, worker's compensation insurance, vacations, retirement, payroll taxes and the like boost this to over $96,000 per job.

Average Annual Compensation per Job, 2008
Evansville-Owensboro-Henderson Economic Area



The concentration of many such aluminum-related jobs in Hancock and Henderson counties puts those two in the top third in the region in terms of earnings per job. The relationship is particularly easy to see in Hancock County, as the county is lightly populated and aluminum is the most important industry. At $52,698, Hancock is second highest among counties in the region in terms of total compensation per job. Henderson County ranks seventh among the 23 counties in terms of compensation per job. Warrick County, home to the large Alcoa smelter and electricity plant, ranks twelfth highest.

Manufacturing has long been of great economic importance in the region. There has been a steady decline for decades nationally in manufacturing's share of jobs, including in the Evansville area economy. The trend is due to increased productivity, as technological developments in machinery have allowed each worker to produce much more output. But the decline in employment has been much less severe in the region. While manufacturing today accounts for only 7.8 percent of jobs nationally, in the Evansville region the share is twice that, at 15.6 percent.



This relatively high concentration of manufacturing jobs in the Evansville-Owensboro-Henderson Economic Area, along with its high labor compensation, has kept per capita income in the region from falling behind nearby economic areas, even though there has been only modest overall population and job growth. In the next table, I have organized data on 40 years

of growth for four macro performance indicators. I compare growth in the Evansville area to that of all 180 economic areas in the US, as well as those nearest – Indianapolis, Evansville, Paducah, St. Louis, and Champaign. While the Evansville area ranked low in terms of population and job growth overall, it ranks well in terms of average earnings per job, which in turn improves its ranking for per capita income. Clearly, the manufacturing strength in the region has been the key factor in maintaining the standard of living for residents there. Aluminum production and fabrication have been a major part of that manufacturing strength throughout the period.

Macro Economic Indicators of Growth*, 1969 to 2008

	Evansville, IN-KY-IL Economic Area	rank among all 180 Economic Areas	rank among 6 nearest Economic Areas
Population	0.4%	135	4
Jobs	1.0%	147	5
Average earnings per job	5.0%	97	2
Per capita income	6.2%	118	2

Source: US Bureau of Economic Analysis, with rankings by author.

* compound average annual growth rate

Economic Impact Methodology

Because the aluminum and related manufacturing operations serve primarily national and international markets, they bring new dollars into the regional economy. In this sense, a shut-down of the two smelters would have large and predictable negative economic and fiscal impacts in western Kentucky, southern Indiana and throughout the two states. The activity supports thousands of jobs and millions of dollars in payrolls, and ultimately large tax revenues for Kentucky and Indiana state and local governments.

I use standard regional economic impact methods to evaluate the economic and fiscal impacts of the loss of the two plants. Region-specific economic impacts were derived from a custom input-output model built for the Evansville-Owensboro-Henderson economic area, discussed further below. The model includes detailed information on 440 industries in the region, including primary aluminum production. This industry is defined according to the North American Industrial Classification System (NAICS) code 331312. The official definition is as follows:

> This U.S. industry comprises establishments primarily engaged in (1) making aluminum from alumina and/or (2) making aluminum from alumina and rolling,

drawing, extruding, or casting the aluminum they make into primary forms (e.g., bar, billet, ingot, plate, rod, sheet, strip). Establishments in this industry may make primary aluminum or aluminum-based alloys from alumina.
www.census.gov/epcd/naics02/def/ND331312.HTM#N331312

I have constructed a custom regional input-output model, using the IMPLAN system. The IMPLAN model provides a representation of the linkages among 440 regional industries, as well as spending patterns of area households[4]. The regional model used here is derived from the national input-output transactions tables, using detailed data on local industries. Regional input-output models are the most common tool used to evaluate economic impacts of industries and events. These models provide consistent and unbiased estimates of the ripple effects in a region when there is a change in activity at any other industry. These impacts are often summarized using economic multipliers, which are the ratio of changes in total economic impacts to a change in direct activity in an industry. Their strengths and weaknesses are well-known, and I believe this model is the best tool available to analyze the impacts of a plant shutdown.

Regional economists often make the distinction between the indirect and induced components of a multiplier, and in some cases make separate estimates for each. The indirect effects refer to the linkages between the exporting industry (aluminum) and their industrial vendors (electricity, barges, tools, computers, insurance). When the directly impacted industry expands it raises its purchases from its vendors, thus lifting their employment and payrolls. The induced effects refer to the impact of the new export-based sales on the local economy through the rounds of re-spending of the additional consumer income caused by the expansion. Regional sales of cars, groceries, building supplies, banking services, and so on are all sensitive to growth

Economic Multipliers for the Primary Aluminum Industry
Evansville-Owensboro-Henderson Economic Area

	Indirect effects: inter-industry expenditures	Total effects: indirect plus induced (household spending) effects
Employment	2.753	3.921
Employee compensation	2.062	2.416
Output	1.628	1.768
Value added	2.429	2.861

Source: regional input-output model of region, using IMPLAN version 3.

Multipliers shown measure the total impact in the region per one unit increase in economic category. For example, in the first row, an additional job in the aluminum industry leads to a totral of 3.921 jobs in the regional economy, of which 2.753 jobs area due to inter-industry purchases.

[4] See www.implan.com for documentation.

in disposable income. In the final impact estimates, I use the total multipliers for the regional aluminum industry, those that summarize both the indirect and induced effects on the economy.

The economic multipliers shown in the table summarize the predicted impacts on the region for a change in the aluminum industry. Economic multipliers derived from input-output models are symmetric. That is, one gets the same proportional economic impact from an increase or a decrease in activity at a local industry. For example, the employee compensation multiplier for the primary aluminum production industry in the Evansville-Henderson-Owensboro economic area is 2.416, meaning that for every dollar of new export-based payroll created at a local aluminum smelter another $1.416 in payrolls are created in other sectors around the region. The job multiplier for the primary aluminum sector in the area is 3.921, meaning that for every new export-based job created at a smelter, another 2.921 jobs are created elsewhere in the region.

The output multiplier is a measure of the additional sales by firms in the region related to primary aluminum production. Finally, for completeness, we show the value added multiplier for the aluminum industry. Value added is a term used in economic accounting to distinguish between the total value of output (sales) and the dollars that stick to the local economy. It measures the regional payments to labor, capital, and land in return for producing the output sold regionally. This can be an important distinction. For example, if someone purchases a new Volkswagen automobile for $20,000 at a local dealership, probably no more $2-3,000 gets captured in the regional economy, with the bulk going to the auto manufacturing plant in another state, to transportation expenses, to the corporate headquarters staff, and to shareholders. By contrast, most of the $15 one might pay for a haircut gets captured locally, to pay the barber and the rent, utilities, and taxes on the barber shop.

There are no good national sources of data on which to make estimates of the fiscal impacts of a regional expansion or contraction. However, there are plentiful data available from state and local governments. I have compiled several years of tax receipts data from Kentucky and Indiana state governments, as well as tax information from city and county governments in the region. By comparing the growth in tax receipts to the growth in payrolls historically, I calculate 'effective' tax rates and use those to estimate the loss of income, sales, and occupational taxes due to the simulated loss of aluminum industry payrolls. The tax calculations are discussed in more detail in the next section and in an appendix to this report. Next we turn to a discussion of geographic issues.

Taxes and fiscal impacts

The plants generate an array of taxes for state and local governments. The value of real estate and tangible property is quite large, and thus the plants generate substantial property taxes for the state of Kentucky and Hancock and Henderson county governments, including the two county public school systems. The workers associated with the plant spend much of their income in the regional economy, generating state income, state sales, and local occupational taxes. I provide estimates of all these tax flows below.

Additional tax impacts are also likely, though much harder to quantify. For example, proprietors and corporations around the region will be liable for state individual and corporate income taxes, and for some 'net profits' taxes in cities and counties where these are levied, e.g., the City of Owensboro, Kentucky. Gasoline taxes, coal severance taxes, unemployment insurance taxes, insurance premiums taxes, building permit fees, motor vehicle sales taxes, and many other business tax categories would see some decline due to plant shut-downs. Employees would pay less in the way of gasoline taxes, motor vehicle sales taxes, and there would be dampening effect on the regional real estate market. These categories are much harder to measure than the income and general sales taxes, but fortunately are not as important dollar-wise as the main taxes I do measure in this report.

Estimates of new Kentucky and Indiana state individual income and sales tax revenues are calculated by multiplying effective tax rates times the new regional payrolls. The ratios of state individual income taxes or sales taxes collected to wages and salaries are very stable historically. Using these ratios, or effective tax rates, is superior to using published nominal tax rates, as the amount of income or sales subject to taxation is always less than total income received and retail spending that occurs.

For example, groceries and prescription drugs are exempt from state sales tax in Kentucky, and hence one cannot simply multiply the statutory sales tax rate of six percent times expected retail sales. Similarly, individual income tax rates apply to 'adjusted gross income' or 'taxable income', rather than total income. In Kentucky, residents can deduct such things as medical expenses, mortgage interest payments, charitable contributions, and many other items from their gross income before calculating their tax liability. Looking at historical tax collections as a percentage of payrolls is a more reliable way to estimate the amount of taxes likely to be generated from future payroll growth. An appendix provides a summary of the effective tax rate calculations used in the impact assessment.

Estimated Impacts

In this section, I display and explain my estimates of the economic and fiscal impacts of the two aluminum smelters. I am essentially simulating what would happen if the two operations were removed from the region. In the first table, I organize data and estimates of the direct impacts of the two plants. That is, I am considering only the jobs, taxable payrolls and taxes paid by the operations, and am not yet considering any spinoff effects in the regional economy.

Two Aluminum Smelter Plants in Western Kentucky, 2010

	Direct Impacts	
1	Total jobs	1,207
2	Average annual pay per job	$60,448
3	Total annual wages and salaries	$72,960,643
4	Occupational taxes to Hancock and Henderson counties	$501,100
5	Kentucky state income taxes paid by employees	$3,575,865
6	Property and other taxes to Hancock and Henderson county governments	$374,633
7	Property and other taxes to Hancock and Henderson county public schools	$619,450
8	Property taxes to State of Kentucky	$871,168
9	Corporate income and license taxes, State of Kentucky	$350,000
10	Other taxes (fuel, sales, energy), State of Kentucky	$2,504,769
11	Subtotal: local governments in Kentucky	$1,495,183
12	Subtotal: Kentucky state government	$7,301,802
13	Total Kentucky state and local governments	$8,796,985

Source: RioTinto/Alcan and Century, except for Kentucky income tax, which is estimated by author.

The plants employ over 1,200 persons and have a combined annual payroll of about $73 million, excluding benefits. The companies and their employees pay about $7.3 million in taxes to Kentucky state government, and $1.5 million to county governments and local public school districts. All the entries except that on line 5 were provided by the two companies that own and operate the smelters. The companies do not know the amount of Kentucky state income taxes actually paid by their employees, since employees file income tax returns from their place of residence. Companies do withhold state income taxes from workers paychecks, but have no way of knowing how much additional tax employees end up paying, or how big of a tax refund they receive each year. To estimate the Kentucky state income taxes paid, I applied an effective income tax rate, one that was calculated by dividing Kentucky state income taxes paid by Kentucky wages and salaries earned. The rate is 4.90 percent of payrolls.

In the second table, I provide estimates of the total effects – direct plus spinoff. Here I use the economic multipliers to estimate the loss in jobs and payrolls regionally. Then I use effective tax rates to estimate the additional loss in income and sales taxes to Kentucky state government. These fiscal impacts include an estimate of the state income and sales taxes related to spinoff payroll, not just that from the plant operations.

Estimated Total Annual Economic and Fiscal Impacts of Shut-down

Two Aluminum Smelter Plants in Western Kentucky

	Total: Direct, Indirect, and Induced Impacts	
1	Lost jobs in region	4,733
2	Lost annual payroll in region	$176,267,634
3	Lost property taxes - county governments	$374,633
4	Lost property taxes - schools	$619,450
5	Lost property taxes - Kentucky state government	$871,168
6	Lost occupational taxes - local governments	$501,100
7	Lost Kentucky state income tax receipts	$5,136,252
8	Lost Kentucky state sales tax receipts	$1,836,490
9	Lost other Kentucky state taxes	$2,854,769
10	Subtotal: local governments in Kentucky	$1,495,183
11	Subtotal: Kentucky state government	$10,698,679
12	Total Kentucky state and local governments	$12,193,862

I estimate the total job loss in the region to be about 4,700 jobs, and the payroll loss to be $176 million annually. The total loss to Kentucky state government is much more than when considering only the direct impacts. I estimate that Kentucky would lose a total of $12.2 million in income, sales and other tax revenues if the plants shut down. The reader might note that the total estimated payroll impact is 2.4 times the direct payroll impact, while the total estimated fiscal impact is only 1.4 times the direct fiscal impact. This is because the direct fiscal impact includes many non-payroll items, including property and corporate income taxes. I do not attempt to estimate any indirect and induced tax impacts beyond the state individual income and sales taxes linked to more regional payroll.

The Southwire rod mill employs around 300 persons, with a payroll of about $12 million annually. Should it also close, the additional negative economic impact in the region would be 850 jobs and $23 million in payroll. Kentucky state and local governments would lose at least an additional $1.4 million tax revenues annually.

References

Kentucky Cabinet for Economic Development, "Profile of the Aluminum Industry in Kentucky", by Rene True, May 2005. www.thinkkentucky.com/kyedc/pdfs/Aluminum_Report.pdf

Minnesota Implan Group, MIG, www.implan.com

APPENDIX
State Individual Income and Sales Tax Revenues

I have calculated effective tax rates for both Kentucky and Indiana income and sales taxes, summarized in the table on the next page. I show these in two ways, one as a percentage of total regional wages and salaries, and second as a percentage of just the wages and salaries earned in each state. The effective state tax rate is obviously much smaller when the entire regional payroll is considered, since each state makes up only a fraction of the region. In the fiscal impact estimates provided, I use these state effective tax rates calculated as a percentage of the total regional payroll. Since the economic multiplier effects are analyzed over the entire 23-county economic area, we see the effect of the aluminum operations on wages and salaries throughout the region. Hence, the regional effective tax rates are more applicable.

Note that the Kentucky effective income tax rate is 1.51 percent. This means that Kentucky state government can expect to receive (lose) in income taxes that percentage of wages and salaries *in the region* when payrolls grow (shrink). Similarly, the Kentucky effective sales tax rate is 1.04 percent of wages and salaries in the region. The regional effective tax rates for Indiana state government are higher than for Kentucky state government, reflecting the higher proportion of payrolls, income taxes, and sales taxes on the Indiana side of the regional economy. The Kentucky effective income tax rate is higher than the effective sales tax rate, while in Indiana the effective sales tax rate is higher than the effective income tax rate. This reflects both Kentucky's higher income tax rate (topping at 6% compared to Indiana's which tops out at 3.4%), and the concentration of retail activity in Evansville.

Average Annual Wages and Salaries, and State Tax Receipts, by County, 2005 to 2008

County	Wages and Salaries, by County of Work	State individual Income Taxes Paid, by County of Residence	State Sales Taxes Paid, by County of Collection
Edwards, Illinois	$94,180,750		
Gallatin, Illinois	$48,229,500		
Wabash, Illinois	$114,508,250		
White, Illinois	$160,085,000		
Daviess, Indiana	$349,720,750	$15,604,546	$19,217,452
Dubois, Indiana	$1,017,137,250	$32,720,178	$46,637,774
Gibson, Indiana	$740,795,750	$20,220,337	$8,740,361
Martin, Indiana	$388,755,250	$5,650,547	$4,947,782
Perry, Indiana	$219,496,000	$10,319,579	$12,107,029
Pike, Indiana	$126,917,750	$7,386,286	$1,399,167
Posey, Indiana	$434,829,500	$19,122,831	$12,314,706
Spencer, Indiana	$250,206,750	$12,484,294	$7,333,808
Vanderburgh, Indiana	$4,275,895,250	$118,534,579	$190,451,240
Warrick, Indiana	$567,881,500	$47,714,466	$8,338,172
Daviess, Kentucky	$1,453,203,500	$70,446,207	$60,545,673
Hancock, Kentucky	$208,735,750	$5,919,378	$3,514,191
Henderson, Kentucky	$721,062,000	$31,219,230	$24,930,991
Hopkins, Kentucky	$625,859,750	$31,988,133	$18,644,412
McLean, Kentucky	$49,044,000	$5,944,519	$2,449,612
Muhlenberg, Kentucky	$319,666,000	$15,895,804	$9,922,632
Ohio, Kentucky	$207,207,000	$11,115,268	$5,018,780
Union, Kentucky	$185,568,000	$10,198,584	$4,798,603
Webster, Kentucky	$144,737,000	$9,154,535	$2,532,127
Evansville, IN-KY Economic Area	$12,703,722,250	$481,639,301	$443,844,510
Kentucky subtotal - 9 counties	$3,915,083,000	$191,881,657	$132,357,023
Indiana subtotal - 10 counties	$8,371,635,750	$289,757,643	$311,487,488

Kentucky effective tax rate, collections as percent of Economic Area payroll	*1.51%*	*1.04%*
Kentucky effective tax rate, collections as percent of KY payroll	*4.90%*	*3.38%*
Indiana effective tax rate, collections as percent of Economic Area payroll	*2.28%*	*2.45%*
Indiana effective tax rate, collections as percent of IN payroll	*3.46%*	*3.72%*

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In The Matter Of: The Application Of Big Rivers Corporation For General Adjustment of Rates.	: :	Case No. 2011-00036

AFFIDAVIT OF PAUL COOMES

STATE OF KENTUCKY (COUNTY OF JEFFERSON)

Paul Coomes being first duly sworn, deposes and states that:

1. He is a consulting economist and Professor of Economics at the University of Louisville;

2. He is the witness who sponsors the accompanying testimony entitled "Direct Testimony and Exhibits of Paul A. Coomes;"

3. Said testimony was prepared by him and under his direction and supervision;

4. If inquiries were made as to the facts and schedules in said testimony he would respond as therein set forth; and

5. The aforesaid testimony and schedules are true and correct to the best of his knowledge, information and belief.

Paul A. Coomes

Subscribed and sworn to or affirmed before me this 23 day of May, 2011, by Paul Coomes.

Carla L Tidd

Notary Public

CARLA L. TIDD
NOTARY PUBLIC
STATE AT LARGE
KENTUCKY
MY COMMISSION EXPIRES DECEMBER 02, 2014