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CASE NO. 2005-00351

Response to the First Set of Data Requests of KIUC Dated October 21, 2005

Question No. 13

Responding Witness: Valerie L. Scott

- Q-13. Refer to Blake Exhibit 1 Schedule 1.13. Please describe the amounts that are included by the Companies as "accrued revenue." Do these amounts represent billed revenues plus unbilled revenues?
- A-13. Please see response to Question No. 2 (b) of the Commission Staff's Initial Data Request dated October 21, 2005, in this proceeding.

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CASE NO. 2005-00351

Response to the First Set of Data Requests of KIUC Dated October 21, 2005

Question No. 14

Responding Witness: Kent W. Blake

- Q-14. Please explain conceptually why the Companies' adjustments to remove the effects of the FAC, ECR, and DSM are not revenue neutral (revenues equal expenses/costs)?
- A-14. Regulatory lag will always create a mismatch of revenues and expenses over a fixed twelve month period. These adjustments remove the booked revenues and expenses such that these separate adjustment mechanisms do not impact operating income during the twelve month period.

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CASE NO. 2005-00351

Response to the First Set of Data Requests of KIUC Dated October 21, 2005

Question No. 15

Responding Witness: Kent W. Blake

- Q-15. Please provide a reconciliation of the per books FAC, ECR, and DSM revenues and expenses/costs.
- A-15. FAC: Per-books fuel costs, purchased power expenses, and off-system sales revenues are detailed on the attached spreadsheet. Included in the detail are the ratemaking adjustments that are required to conform with the Commission's FAC regulations. These ratemaking adjustments include the following:

Fuel expense is reduced as required to exclude actual fuel expense incurred as a result of a forced outage greater than six hours.

Purchased power expense as recorded in KU's general ledger is reduced by demand charges, other non-fuel charges (generally charges associated with scrubber consumables), purchased power expenses incurred as a result of a forced outage greater than six hours (when the expense results in higher overall fuel expense than would otherwise have been incurred), and the cost of purchase power that exceeds KU's highest cost source of internal generation.

Off-system sales revenues as recorded in KU's general ledger are reduced by any demand component and by margins. Off-system sales revenues are increased by dollars assigned to inter-system sales losses.

Finally, fuel expense is adjusted for prior period over or under collection of recoverable FAC fuel expenses.

For these reasons, fuel expense as defined for FAC purposes is not identifiable on the Company's books.

Per books FAC revenues reflect the revenues as reported within KU's Customer Information System ("CIS") subledger. Minor differences exist between FAC revenue as recorded in CIS and FAC revenue as calculated (billing factor times Kentucky retail sales). These differences are due to adjustments to customer bills for prior billing periods, in which the adjustment is made at the actual billing factor for the period being adjusted.

ECR: A summary of monthly environmental rate base and expenses, with ratemaking adjustments, is included on the attached spreadsheets.

Environmental cost recovery consists of two parts: a return on eligible rate base and a return of actual eligible expenses. KU's eligible environmental rate base items and expense amounts are included in the Company's general ledger. Eligible environmental rate base and expense amounts are tracked within the general ledger using a combination of account, location, and project details. Further, required ratemaking adjustments to eligible environmental rate base and expense amounts include exclusions for amounts separately recovered through base rates. For these reasons, ECR expenses/costs are not identifiable on the Company's books.

To the extent that monthly ECR revenues exceed or fall short of allowed ECR recovery, the over/under collected amount is included as an adjustment to the determination of subsequent allowed monthly recovery. A summary of monthly environmental rate base and expenses, with ratemaking adjustments, is included on the attached spreadsheets.

DSM: All expenses incurred in the operation of KU's DSM program are recoverable through the DSM tariff. There are no ratemaking adjustments to either expenses or revenues. Any mismatch between revenue and expense is due to differences between planned and actual expenditures or kWh variances, and the differences are included in the annual DSM balancing adjustment filed with the Commission at the end of the first quarter of each calendar year. The most recent balancing adjustment was filed on March 4, 2005 and is attached.

Kentucky Utilities Company Fuel Adjustment Clause Ratemaking Adjustments

Reconciliation of Per Books FAC Expenses to Ratemaking Expenses

Reconciliation of Per Books FAC Revenue to Ratemaking Revenue

Fuel Expense

Month	Ratemaking Adjustments	Fuel (501 & 547)	Purchase Power (555)	Off-System Sales (447)	Net Fuel Costs	Per Books Revenue (CIS)	FAC billing factor, 2 months previous	Retail sales, kWh, current month	Current Month Calculated FAC Revenue	Fuel Cost per kWh, billing factor, Current Month	FAC Eligible Energy Sales, Current Month	to be Recovered Trhough Billing Factor, (2 months later)
Jul-2004	Per Books Expense/Revenue	25,469,003	11,553,183	5,883,026	31,139,160							
	Forced Outage Exclusion	(83,272)	(366,097)									
	Demand Component	• • •	(3,169,794)	(22,419)								
	Other Charges		(268)	(2,274,879)								
	Purchased Power Above											
	Highest Cost Unit											
	Dollars Assigned to Losses			9,463								
	(Over)/Under Recovery				9,720							
	Total FAC Fuel Expense	25,385,731	8,017,024	3,595,191	29,817,284	125,311	0.00008	1,326,590,997	106,127	0.00152	1,545,152,180	2,348,631
Aug-2004	Per Books Expense/Revenue	24,191,349	11,550,373	4,164,627	31,577,095							
	Forced Outage Exclusion											
	Demand Component		(2,882,766)	(16,183)								
	Other Charges		(1,241)	(1,620,784)								
	Purchased Power Above											
	Highest Cost Unit											
	Dollars Assigned to Losses			5,107								
	(Over)/Under Recovery				14,143						4 500 504 507	2 242 244
	Total FAC Fuel Expense	24,191,349	8,666,366	2,532,767	30,339,091	1,960,547	0.00133	1,474,951,258	1,961,685	0.00213	1,522,634,507	3,243,211
Sep-200	Per Books Expense/Revenue	27,208,982	10,099,706	9,641,983	27,666,705							
	Forced Outage Exclusion											
	Demand Component		(2,546,116)	(29,537)								
	Other Charges		(4,864)	(3,915,557)								
	Purchased Power Above											
	Highest Cost Unit Dollars Assigned to Losses			18,815								
₩	(Over/Under Pacayen)			10,010	118,145						•	
*	Total EAC Eval Expanse	27,208,982	7,548,726	5,715,704	29,160,149	2,247,389	0.00152	1,478,494,859	2,247,312	0,00316	1,381,989,937	4,367,088
<u> </u>	Post Parks Fueres (Decree		11,465,358	14,128,999	23,566,679	2,241,303	0.00102	1,410,434,000	2,241,012	0.00010	1,501,500,001	1,007,1000
COCI-200	Formad Outage Evaluation	26,230,320	11,400,300	14, 126,999	23,300,079							
3	Pomped Company		(2,707,747)									
en	Other Charges		(2,707,747)	(5,115,463)								
=	(Over/Under Recovery Total FAC Fuel Expense 4 Per Books Expense/Revenue Forced Outage Exclusion Demand Component Other Charges Purchased Power Above Highest Cost Unit		(2,132)	(5,115,405)								
5	Highest Cost Unit											
KIUC	Dollars Assigned to Losses			38,995								
I	(Over)/Under Recovery			,	561,523							
\preceq	Total FAC Fuel Expense	26,230,320	8.755,479	9,052,531	26,494,791	2,460,631	0.00213	1,296,620,962	2,761,803	0.00307	1,261,088,028	3,871,540
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Kentucky Utilities Company Fuel Adjustment Clause Ratemaking Adjustments

Reconciliation of Per Books FAC Revenue to Ratemaking Revenue

Reconciliation of Per Books FAC Expenses to Ratemaking Expenses

Fuel Expense to be Recovered Trhough Trhough (2 months later)			2,703,124	4,475,728	5,061,676	4,822,385
FAC Eligible Energy Sales, Current Month			1,281,101,356	1,664,203,736	1,561,773,628	1,398,404,881
Fuel Cost per KWh, billing factor, Current Month			0.00211	0.00279	0.00320	0.00352
Current Month Calculated FAC Revenue			3,841,201	4,516,505	3,431,547	4,229,000
Retail sales, kWh, current month			1,215,570,001	1,471,174,184	1,626,325,586	1,515,770,517
FAC billing factor, 2 months previous			0.00316	0.00307	0.00211	0.00279
Per Books Revenue (CIS)			3,840,532	4,540,288	3,450,575	4,246,656
Net Fuel Gosts	26,760,522	618,988	25,716,788 34,521,892	(756,526) 33,369,572 33,404,768	(857,405) 33,774,676 28,802,811	290,261
Off-System Sales (447)	5,334,411	(5,847) (1,281,059) 2,935	4,050,440 9,761,072 (11,096)	8,108 6,981,347 15,389,623	(4,825,929) 23,270 10,586,964 12,700,238	(3,329,673) 7,838 9,378,403
Purchase Power (555)	13,231,667	(2,946,693)	10,284,974 14,383,475 (3,167,071)	(137) 11,216,267 16,856,015	(3,575,346) 13,280,689 15,023,474 (1,986,769)	13,036,705
Fuel (501 & 547)	18,863,266		18.863,266 29,899,489 (8,311)	29.891,178 31,938,376	31,938,376 26,479,575 (60,426)	26,419,149
Ratemaking Adjustments	Nov-2004 Per Books Expense/Revenue Forced Outage Exclusion	Dernand Component Other Charges Purchased Fower Above Highest Cost Unit Dollars Assigned to Losses (Over/Under Recovery	Total FAC Fuel Expense Dec-2004 Per Books Expense/Revenue Forced Outage Exclusion Demand Component Other Change	Other Charges Purchased Power Above Highest Cost Unit Dollars Assigned to Losses (Over/Under Recovery Total FAC Fuel Expense Jan-2005 Per Books Expense/Revenue Forced Outage Exclusion	Demand Component Other Charges Purchased Power Above Highest Cost Unit Dollars Assigned to Losses (Over/Under Recovery Total FAG Fuel Expense 5 Per Books Expense/Revenue Forced Outgo Exclusion Demand Component	other Charges Purchased Power Above Highest Cost Unit Dollars Assigned to Losses (Over/Under Recovery Total FAC Fuel Expense
Month	Nov-2004		Dec-2004	Jan-200€	Attachme	ent to KIUC

Kentucky Utilities Company Fuel Adjustment Clause Ratemaking Adjustments

Reconciliation of Per Books FAC Expenses to Ratemaking Expenses

Reconciliation of Per Books FAC Revenue to Ratemaking Revenue

Fuel Expense

Month	Ratemaking Adjustments	Fuel (501 & 547)	Purchase Power (555)	Off-System Sales (447)	Net Fuel Costs	Per Books Revenue (CIS)	FAC billing factor, 2 months previous	Retail sales, kWh, current month	Current Month Calculated FAC Revenue	Fuel Cost per kWh, billing factor, Current Month	FAC Eligible Energy Sales, Current Month	to be Recovered Trhough Billing Factor, (2 months later)
Mar-2005	Per Books Expense/Revenue	27,786,646	14,410,790	12,650,080	29,547,356							
	Forced Outage Exclusion	(363,012)	(3,591)									
	Demand Component		(2,536,271)									
	Other Charges Purchased Power Above Highest Cost Unit			(4,252,513)								
	Dollars Assigned to Losses			17,829								
	(Over)/Under Recovery			11,020	251,303							
	Total FAC Fuel Expense	27,423,634	11,870,928	8,415,396	31,130,469	4,865,508	0.00320	1,514,900,711	4,847,682	0,00267	1,505,334,641	4,019,243
Anr-2005	Per Books Expense/Revenue	23,180,843	13,808,336	5,157,557	31,831,622							
7 pr 2000	Forced Outage Exclusion	171,614	(796,974)	3,,3,,	*********							
	Demand Component	111,014	(2,561,008)									
	Other Charges		(117)	(1,021,668)								
	Purchased Power Above		•	• • • • •								
	Highest Cost Unit											
	Dollars Assigned to Losses			2,046								
	(Over)/Under Recovery				172,981							
	Total FAC Fuel Expense	23,352,457	10,450,237	4,137,935	29,837,740	4,799,782	0.00352	1,356,299,581	4,774,175	0.00512	1,274,116,934	6,523,479
May-2005	Per Books Expense/Revenue	24,389,380	14,921,608	8,359,287	30,951,701							
	Forced Outage Exclusion	(32,113)	(326,534)									
	Demand Component		(2,657,162)									
	Other Charges		(2,495)	(1,597,379)								
	Purchased Power Above											
	Highest Cost Unit											
	Dollars Assigned to Losses			4,922								
\mathbf{A}	(Over)/Under Recovery				832,924							
[2	Total FAC Fuel Expense	24,357,267	11,935,417	6,766,830	30,358,778	3,325,275	0.00267	1,237,754,847	3,304,805	0.00434	1,350,301,470	5,860,308
_Jun-2005	Per Books Expense/Revenue	34,993,459	21,297,315	7886466	48,404,308							
	Forced Outage Exclusion	58,404	(1,747,462)									
1e	Demand Component		(2,382,012)									
nt	Other Charges		(4,847)	(1,126,664)								
to]	(Over)/Under Recovery Total FAC Fuel Expense 5 Per Books Expense/Revenue Forced Outage Exclusion Demand Component Other Charges Purchased Power Above Highest Cost Unit											
	Dollars Assigned to Losses			17,499								
KIUC	(Over)/Under Recovery				(1,037,258)							
C	Total FAC Fuel Expense	35,051,863	17,162,994	6,777,301	44,400,298	7,375,090	0.00512	1,448,705,818	7,417,374	0.00918	1,586,065,015	14,560,077

Kentucky Utilities Company Environmental Cost Recovery Ratemaking Adjustments

Reconciliation of Per Books ECR Expenses to Ratemaking Expenses

Billing Factor Revenue, 2-month

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							Per Books Expen	56	Allowance			Revenue Collected		
Month	Ratemaking Adjustments to Per Books Expense	Allowed Rate of Return	ECR Rate Base	Return on Rate Base	O&M	Depreciation	Property Taxes	Emission Allowances (509)	Auction Proceeds (411801)	Jurisdictional Allocation	Allowed ECR Revenue	Through Base Rates	Calculated Revenue	Actual Revenue
Jul-2004		11.48%	220,513,858	2,109,583	-	16,203	22,494	424,744						
	Less expense in base rates							(4,862)			0.040.400			
			220,513,858	2,109,583	-	16,203	22,494	419,882	-	79.75%	2,048,109			
	Over/under recovery, 2 month previous revenue requirement										(396,256)			
	Refund per Commission Orders										(500,171)			
	Allowed ECR Recovery, Net of Ratemaking Adjustments										1,151,682	188,772	1,099,064	1,115,530
Aug-2004	•	11.48%	224,614,128	2,148,808	-	16,203	22,494	383,291						
	Less expense in base rates			0.110.000		10.000	00.404	(4,862) 378,429		82.46%	2,115,870			
	Over/under recovery, 2 month		224,614,128	2,148,808	-	16,203	22,494	378,429	•	02.40%	2,115,670			
	previous revenue requirement										(332,545)			
	Refund per Commission Orders										(520,166)			
	Allowed ECR Recovery, Net of Ratemaking Adjustments										1,263,159	169,081	1,094,101	1,099,282
Sep-2004		11.48%	228.463,754	2,185,637	•	16,203	22,494	402,667						
	Less expense in base rates		228,463,754	2,185,637		16,203	22,494	(4,862) 397,805		77.51%	2,032,420			
	Over/under recovery, 2 month		228,403,734	2,165,637	-	10,203	22,454	397,003	•	11.5176	2,002,420			
	previous revenue requirement										(152,620)			
	Refund per Commission Orders										•			
	Allowed ECR Recovery, Net of Ratemaking Adjustments										1,879,800	162,093	1,666,520	1,676,595
Oct-200	4	11.48%	229,080,361	2,191,535	-	16,203	22,494	379,058						
	Less expense in base rates							(4,862)		-				
	_		229,080,361	2,191,535	•	16,203	22,494	374,196	•	72.44%	1,886,648			
	Over/under recovery, 2 month previous revenue requirement										(5,206)			
	Refund per Commission Orders										-			
	Allowed ECR Recovery, Net of Ratemaking Adjustments										1,881,442	191,462	1,946,800	1,958,572

Kentucky Utilities Company Environmental Cost Recovery Ratemaking Adjustments

Reconciliation of Per Books ECR Expenses to Ratemaking Expenses

Billing Factor Revenue, 2-month iag

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							Per Books Expen	se	Allowance			Revenue Collected		
Month	Ratemaking Adjustments to Per Books Expense	Allowed Rate of Return	ECR Rate Base	Return on Rate Base	M&O	Depreciation	Property Taxes	Emission Allowances (509)	Auction Proceeds (411801)	Jurisdictional Allocation	Allowed ECR Revenue	Through Base Rates	Calculated Revenue	Actual Revenue
Nov-2004	Less expense in base rates	11.48%	231,394,247	2,213,672	-	16,203	22,494	224,493 (4,862)						
			231,394,247	2,213,672		16,203	22,494	219,631	-	80.84%	1,998,365			
	Over/under recovery, 2 month previous revenue requirement										41,112			
	Refund per Commission Orders										-			
	Allowed ECR Recovery, Net of Ratemaking Adjustments										2,039,477	212,486	2,267,098	2,279,163
Dec-2004	1	11.48%	213,936,247	2,046,657	550,307	3,658,925	24,576	398,623						
	Less expense in base rates			·				(4,862)						
			213,936,247	2,046,657	550,307	3,658,925	24,576	393,761	-	76.95%	5,135,817			
	Overlunder recovery, 2 month previous revenue requirement										(268,591)			
	Adjustments from pnor months										(980,136)			
	Allowed ECR Recovery, Net of Ratemaking Adjustments										3,887,090	200,608	4,286,526	4,312,170
Jan-200	5	11.19%	213,021,779	1,986,428	8,063	475,533	29,789	219,018						
	Less expense in base rates							(4,862)						
			213,021,779	1,986,428	8,063	475,533	29,789	214,156	•	73.85%	2,004,266			
	Over/under recovery, 2 month previous revenue requirement										(452,172)			
	provides revenue requirement										(122,112)			
	Adjustments from prior months										(176,032)			
	Allowed ECR Recovery, Net of Ratemaking Adjustments										1,376,062	197,611	1,355,613	1,381,557
Feb-200	5	11.19%	211,899,210	1,975,960	8,192	500,330	29,789	150,074						
	Less expense in base rates							(4,862)						
			211,899,210	1,975,960	8,192	500,330	29,789	145,212	•	75.11%	1,997,538			
	Over/under recovery, 2 month previous revenue requirement										(622,689)			
	Adjustments from prior months										5,879			
	Allowed ECR Recovery, Net of Ratemaking Adjustments										1,380,728	173,680	1,194,098	1,226,103

Kentucky Utilities Company Environmental Cost Recovery Ratemaking Adjustments

Reconciliation of Per Books ECR Expenses to Ratemaking Expenses

Billing Factor Revenue, 2-month

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Month	Ratemaking Adjustments to Per Books Expense	Allowed Rate of Return	ECR Rate Base	Return on Rate Base	O&M	Depreciation	Per Books Expens	Emission Allowances	Allowance Auction Proceeds	Jurisdictional Allocation	Allowed ECR Revenue	Revenue Collected Through Base Rates	Calculated Revenue	Actual Revenue
MONTH	rei bouks Expelise	Return	ECK Nate Dase	Dasc	Odin	Depredation	rioperty taxes	(509)	(411801)	7.11.002.11.01.				
Mar-2005		11.19%	209,259,040	1,951,341	31,694	500,330	29,789	203,518	(1,108,364)					
	Less expense in base rates							(4,862)						
	Allowance Proceeds in A/R until received								1,108,364					
			209,259,040	1,951,341	31,694	500,330	29,789	203,518	-	75.37%	2,047,555			
	Over/under recovery, 2 month previous revenue requirement										(203,107)			
	OMU NOx expense and 'Adjustments from prior months										166,667			
	Allowed ECR Recovery, Net of Ratemaking Adjustments										2,011,115	154,770	1,564,596	1,665,912
Apr-2005		11.19%	211,890,536	1,975,879	17,761	496,519	29,789	132,250						
	Less expense in base rates							(4,862)						
			211,890,536	1,975,879	17,761	496,519	29,789	127,388	•	81.64%	2,161,285			
	Over/under recovery, 2 month previous revenue requirement										(19,056)			
	Adjustments from prior months										83,333			
	Allowed ECR Recovery, Net of Ratemaking Adjustments										2,225,562	181,867	2,144,877	2,204,030
May-2005		11.19%	211,017,332	1,967,737	148,495	496,519	29,789	100,932						
	Less expense in base rates							(4,862)						
	Allowance Proceeds received								(1,108,364)					
			211,017,332	1,967,737	148,495	496,519	29,789	96,070	(1,108,364)	74.76%	1,218,772			
	Over/under recovery, 2 month previous revenue requirement										190,432			
	Adjustments from prior months										83,333			
	Allowed ECR Recovery, Net of Ratemaking Adjustments										1,492,537	225,024	1,549,245	1,597,764
Jun-200	i	11.00%	212,290,282	1,945,994	240,921	496,519	29,789	158,034						
	Less expense in base rates							(4,862)						
	Allowance proceeds in base rates	i							286,166					
			212,290,282	1,945,994	240,921	496,519	29,789	153,172	286,166	79.16%	2,495,567			
	Adjustments from prior months										(152,148)			
	Refund per Commission Orders										83,333			
	Allowed ECR Recovery, Net of Ratemaking Adjustments										2,426,752	220,567	3,023,755	3,098,332

LG&ENERGY

LG&E Energy LLC 220 West Main Street (40202) P.O. Box 32030 Louisville, Kentucky 40232

March 4, 2005

Elizabeth O'Donnell
Executive Director
Public Service Commission
211 Sower Boulevard
P. O. Box 615
Frankfort, Kentucky 40602

100 1 4 2015 100 1 4 2015

RE: Adjustments to Demand Side Management Balance Adjustment Component (DBA) of the Demand-Side Management Cost Recovery Mechanism for Kentucky Utilities Company

Dear Ms. O'Donnell:

Kentucky Utilities Company ("KU") files herewith an original and four copies of the following revised sheets of KU Tariff PSC No. 13:

Sixth Revision of Original Sheet No. 1 Third Revision of Original Sheet No. 71.4 Second Revision of Original Sheet No. 71.5

These revisions reflect adjustments to the DSM Balance Adjustment Component (DBA) of KU's Demand Side Management Cost Recovery Mechanism to reflect over- and under-recoveries experienced in the 12-month period of January 1, 2004 through December 31, 2004. An original and four copies of the supporting data for the adjustments are also filed herewith.

Sincerely,

Robert M. Conroy Manager, Rates

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Enclosures



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Sixth Revision of Original Sheet No. 1 P.S.C. of Ky. Electric No. 13

<u>Title</u>		Sheet Number	Effective Date
General Index		1	04-04-05
FCTION 1 - Stand	dard Rate Schedules	-	2 : 2 · 2 2
RS	Residential Service	5	10-01-04
VFD	Volunteer Fire Department Service	6	07-01-04
GS	General Service	10	07-01-04
AES	All Electric School	15	07-01-04
LP	Large Power Service	20	07-01-04
LCI-TOD	Large Commercial/Industrial Time-of-Day Service	25	07-01-04
MP	Coal Mining Power Service	30	07-01-04
LMP-TOD	Large Mine Power Time-of-Day	35	07-01-04
LI-TOD	Large Industrial Time-of-Day Service	38	04-01-04
St. LT.	Street Lighting Service	40	04-01-04
P.O. LT.	Private Outdoor Lighting	41	04-01-04
SQF LQF	Small Capacity Cogeneration Qualifying Facilities Large Capacity Cogeneration Qualifying Facilities	45 46	08-24-04
CTAC	Cable Television Attachment Charges	46 47	04-17-99 01-01-84
NMS	Net Metering Service	47 48	02-10-05
Special Charge		49	02-10-05
		.•	31-01-04
CSR1 = Rider	s to Standard Rate Schedules Curtailable Service Rider 1	EO	07.04.04
CSR2	Curtailable Service Rider 1 Curtailable Service Rider 2	50 51	07-01-04 07-01-04
CSR3	Curtailable Service Rider 3	51 52	07-01-0 4 07-01-04
IFL	Intermittent/Fluctuating Load Rider	5 2 53	03-01-04
ËF	Excess Facilities	54	07-01-04
KWH	Kilowatt-Hours Consumed By Lighting Units	5 5	03-01-00
TS	Temporary/Seasonal Service Rider	56	06-01-00
RC	Redundant Capacity	57	07-01-04
ECTION 3 - Pilot F			
LRI	Experimental Load Reduction Incentive Rider	61	08-01-00
STOD	Small Time-of-Day Service	62	07-01-04
CTION 4 - Adjust			
FAC	Fuel Adjustment Clause	70	05-01-03
DSM	Demand-Side Management Cost Recovery Mechanism	71	04-04-05
ECR	Environmental Cost Recovery Surcharge	72	10-31-03
MSR	Merger Surcredit Rider	73	10-16-03
ESM	Earnings Sharing Mechanism	74 75	04-12-02
VDSR FF	Value Delivery Surcredit Rider Franchise Fee Rider	75 76	12-03-01
ST	School Tax	76 77	10-16-03 07-01-04
HEA	Home Energy Assistance	77 78	10-01-04
	•		10-01-0-9
CTION 5 - Terms		00	07 04 04
Customer Bill of General	ı ızıfaıra	80 81	07-01-04
Customer Resp	onsibilities	81 82	07-01-04 07-01-04
Company Resp		82 83	07-01-0 4 07-01-04
Character of Se		84	07-01-04
	and Conditions Applicable to Rate RS	85	01-15-58
Billing	• •	86	07-01-04
Deposits		87	07-01-04
f Issue: March ling Fifth Revis al Sheet No. 1 January 10, 20	ion of	Date Effect	ive: April 4, 20
	John D. McCall Essayer at 1800 D. 1800	ber 11/	Su
	John R. McCall, Executive Vice President,	100	71 /

Date of Issue: March 4, 2005 Canceling Fifth Revision of Original Sheet No. 1 Issued January 10, 2005

DSMRM

Demand-Side Management Cost Recovery Mechanism

APPLICABLE TO:

Residential Service Rate RS, Volunteer Fire Department Service Rate VFD, General Service Rate GS, Small Time-of Day Rate STOD, Large Power Rate LP, and Large Commercial and Industrial Time-of-Day Rate LCI-TOD.

DSM Cost Recovery Component (DSMRC):

Residential Service Rate RS and Volunteer Fire Department Service VFD	Energy Charge
DSM Cost Recovery Component (DCR):	0.069 ¢/Kwh
DSM Revenues from Lost Sales (DRLS):	0.002 ¢/Kwh
DSM Incentive (DSM):	0.003 ¢/Kwh
DSM Balance Adjustment (DBA):	(0.025) ¢/Kwh
HEA Implementation Recovery	0.001 ¢/Kwh
DSMRC Rate RS:	0.050 ¢/Kwh

General Service Rate GS	Energy Charge
DSM Cost Recovery Component (DCR):	0.024 ¢/Kwh
DSM Revenues from Lost Sales (DRLS):	0.006 ¢/Kwh
DSM Incentive (DSM):	0.000 ¢/Kwh
DSM Balance Adjustment (DBA):	(0.013)¢/Kwh
DSMRC Rate GS:	0.017 ¢/Kwh

Date of Issue: March 4, 2005 **Canceling Second Revision of** Original Sheet No. 71.4 Issued December 22, 2004

John R. McCall, Executive Vice President, By McCall
General Counsel, and Corporate Secretary
Louisville. Kentucky

R

R

Second Revision of Original Sheet No. 71.5 P.S.C. No. 13

DSMRM

Demand-Side Management Cost Recovery Mechanism

DSM Cost Recovery Component (DSMRC): (Continued)

Small Time-of-Day Service Rate STOD	Energy Charge
DSM Cost Recovery Component (DCR):	0.003 ¢/Kwh
DSM Revenues from Lost Sales (DRLS):	0.001 ¢/Kwh
DSM Incentive (DSM):	0.000 ¢/Kwh
DSM Balance Adjustment (DBA):	0.000 ¢/Kwh
DSMRC Rate LP:	0.004 ¢/Kwh

Large Commercial/Industrial Rate LCI-TOD	Energy Charge
DSM Cost Recovery Component (DCR):	0.000 ¢/Kwh
DSM Revenues from Lost Sales (DRLS):	0.000 ¢/Kwh
DSM Incentive (DSM):	0.000 ¢/Kwh
DSM Balance Adjustment (DBA):	0.000 ¢/Kwh
DSMRC Rate TOD:	0.000 ¢/Kwh

Date of Issue: March 4, 2005 Canceling First Revision of Original Sheet No. 71.5 Issued December 22, 2004

John R. McCall, Executive Vice President,
General Counsel, and Corporate Secretary

Louisville Kentucky Louisville. Kentucky

Kentucky Utilities Summary of Total DSM Cost Recovery Component (DSMRC) 12-Month Period Beginning April 1, 2005

Rate Schedule	DSM Cost Recovery Component (DCR)	DSM Revenues From Lost Sales Component (DRLS)	DSM Incentive Component (DSMI)	DSM Balance Adjustment Component (DBA)	HEA Implementation Recovery	DSM Recovery Component (DSMRC)
	Exhibit AE	Exhibit BE	Exhibit CE	Exhibit DE		Total
Residential Service RS	0.069	0.002	0.003	(0.025)	0.001	0.050 ¢/kWh
General Service GS	0.024	0.006	0.000	(0.013)		0.017 ¢/kWh
Rate LP (excludes industrial)	0.003	0.001	0.000	0.000		0.004 ¢/kWh

LOUISVILLE GAS & ELECTRIC COMPANY Summary of DSM Balance Adjustment Component (DBA) 12-Month Period Beginning April 1, 2005

Rate Schedule	Exhibit Reference	DSM Balance Adjustment Component (DBA)
Residential Rate RGS	DG-1	(0.020) ¢/Ccf
Commercial Customers Served Under Rate CGS, Rate G-6, Rate G-7, Rate TS, and Rate FT	DG-2	(0.060) ¢/Ccf
Industrial Customers Served Under Rate CGS, Rate G-6, Rate G-7, Rate TS, and Rate FT	DG-3	0.000 ¢/Ccf

Supporting Calculations for the

DSM Cost Recovery Mechanism
DSM Balance Adjustment Component (DBA)

ELECTRIC SERVICE

Twelve-Month Period Beginning April 1, 2005 and Ending March 31, 2006

Kentucky Utilities Summary of Total DSM Cost Recovery Component (DSMRC) 12-Month Period Beginning April 1, 2005

Rate Schedule	DSM Cost Recovery Component (DCR)	DSM Revenues From Lost Sales Component (DRLS)	DSM Incentive Component (DSMI)	DSM Balance Adjustment Component (DBA)	DSM Recovery Component (DSMRC)
	Exhibit AE	Exhibit BE	Exhibit CE	Exhibit DE	Total
Residential Service RS	0.069	0.002	0.003	(0.025)	0.049 ¢/kWh
General Service GS	0.024	0.006	0.000	(0.013)	0.017 ¢/kWh
Rate LP (excludes industrial)	0.003	0.001	0.000	0.000	0.004 ¢/kWh

Blake

Kentucky Utilities Summary of DSM Balance Adjustment Component (DBA) 12-Month Period Beginning April 1, 2005

Rate Schedule	Exhibit Reference	DSM Balance Adjustment Component (DBA)
Residential Service RS	DE-1	(0.025) ¢/kWh
General Service GS	DE-2	(0.013) ¢/kWh
Rate LP (excludes industrial)	DE-3	0.000 ¢/kWh

DSM Balance Adjustment (DBA) 12-Month Period Beginning April 1, 2005

The Demand-Side Management Cost Recovery Mechanism (DSMRM) includes a provision for the recovery of demand-side management (DSM) program and administrative costs. The DSMRM further provides a balancing mechanism for reconciling differences in the costs recovered through the DSMRM and actual DSM expenditures. Interest at a rate equal to the average of the "3-Month Commercial Paper Rate" for the immediately preceding 12-month period is applied to any over- or under-recovery of revenues as part of the adjustment. The interest is applied monthly to the average balance of the cumulative net (over-) under-recovery revenues.

Summary - DBA 2005

	Actual	Expected	(over)		Net
	Collection	Collection	<u>Variance</u>	Interest	<u>Variance</u>
Electric					
RS	\$3,390,390	\$1,966,262	(\$1,424,129)	(\$5,905)	(\$1,430,034)
GS	\$310,253	\$145,695	(\$164,557)	(\$704)	(\$165,261)
LP	\$78,598	\$98,919	\$20,321	\$11	\$20,332

KU DBA Incentive Adjustment

		Budgeted Expenditures	Budgeted Incentive	Percent	Actual Expenditures	Adjusted Incentive
200	94					
Elec RS	Residential Conservation	\$190,536	 \$ 0	0.00000	\$134,721	i so i
Elec RS	Residential Load Mgmt.	\$2,918,899	\$145,945	0.05000	\$2,311,658	\$115,583
Elec RS	Residential Low Income	\$527,943	\$0	0.00000	\$195,843	\$0
GS	Commercial Cons	\$230,598	\$0	0.00000	\$174,452	\$0
GS	Commercial Load Mgmt.	\$50,517	\$2,526	0.05000	\$4,062	\$203
LP	Commercial Cons.	\$153,732	\$0	0.00000	\$116,301	\$0
LP	Commercial Load Mgmt.	\$5,613	\$281	0.05000	\$451	\$23

KU DBA Lost Revenue Adjustment

		Budgeted Expenditures	Budgeted Lost Revenue	Percent	Actual Expenditures	Adjusted Lost Revenue
200	14					
Elec RS	Residential Conservation	\$190,536	\$56,514	0.29661	\$134,721	\$39,959
Elec RS	Residential Load Mgmt.	\$2,918,899	\$0	0.00000	\$2,311,658	\$0
Elec RS	Residential Low Income	\$527,943	\$37,930	0.07184	\$195,843	\$14,070
GS	Commercial Cons.	\$230,598	\$113,938	0.49410	\$174,452	\$86,197
GS	Commercial Load Mgmt.	\$50,517	\$0	0.00000	\$4,062	\$o
LP	Commercial Cons.	\$153,732	\$0	0.00000	\$116,301	so l
LP	Commercial Load Mgmt.	\$5,613	\$0	0.00000	\$451	\$0

Expected DSMRC Collections Residential Electric Customers Rate RS

Date	Rate	DCR Total	Rate	DRLS Total	Rate	DSMI Total	DBA Total	Expected Revenue	Actual Revenue	(over) Variance
		#255 042		\$4,502		\$9,649	(64.04.700)	£460.470	2000 075	/8400 F001
January-04		\$256,043	i				(\$101,722)	\$168,472	\$296,975	(\$128,502)
February-04		\$35,408	l	\$4,502		\$9,649	(\$101,722)	(\$52,163)	\$281,443	(\$333,606)
March-04		\$185,812	1	\$4,502		\$9,649	(\$101,722)	\$98,241	\$214,790	(\$116,549)
April-04	l	\$323,167	Ī	\$4,502		\$9,649	(\$65,109)	\$272,209	\$224,827	\$47,382
May-04	ŀ	\$132,003		\$4,502		\$9,649	(\$65,109)	\$81,044	\$202,116	(\$121,072)
June-04		\$150,447		\$4,502		\$9,649	(\$65,109)	\$99,488	\$254,812	(\$155,323)
July-04		\$206,892		\$4,502		\$9,649	(\$65,109)	\$155,934	\$374,381	(\$218,447)
August-04		\$102,155		\$4,502		\$9,649	(\$65,109)	\$ 51,196	\$339,863	(\$288,667)
September-04		\$318,890		\$4,502		\$9,649	(\$65,109)	\$267,932	\$327,281	(\$59,350)
October-04		\$193,315		\$4,502		\$9,649	(\$65,109)	\$142,357	\$254,275	(\$111,918)
November-04		\$321,985		\$4,502		\$9,649	(\$65,109)	\$271,027	\$246,249	\$24,778
December-04		\$461,481		\$4,502		\$9,649	(\$65,109)	\$410,523	\$373,378	\$37,145
								\$1,966,262	\$3,390,390	(\$1,424,129)

KU DBA Calculation of (Over) Under interest Residential Electric Customers Rate RS

1	Net (over)	Cumulative	Ava monthly	Current Mo	onth Annual	l nomin	Current
L .						Days in	Month
Date	Variance	Variance	Balance	Rate	Amount	Month	Interest
Jan-04	(\$128,502)	(\$128,502)	(\$64,251)	0.61%	(\$392)	31	(\$33)
Feb-04	(\$333,606)	(\$462,109)	(\$295,305)	0.59%	(\$1,742)	29	(\$138)
Mar-04	(\$116,549)	(\$578,658)	(\$520,383)	0.57%	(\$2,966)	31	(\$252)
Apr-04	\$47,382	(\$531,276)	(\$554,967)	0.56%	(\$3,108)	30	(\$255)
May-04	(\$121,072)	(\$652,347)	(\$591,811)	0.54%	(\$3,196)	31	(\$271)
Jun-04	(\$155,323)	(\$807,671)	(\$730,009)	0.53%	(\$3,869)	30	(\$318)
Jul-04	(\$218,447)	(\$1,026,118)	(\$916,894)	0.56%	(\$5,135)	31	(\$436)
Aug-04	(\$288,667)	(\$1,314,784)	(\$1,170,451)	0.60%	(\$7,023)	31	(\$596)
Sep-04	(\$59,350)	(\$1,374,134)	(\$1,344,459)	0.65%	(\$8,739)	30	(\$718)
Oct-04	(\$111,918)	(\$1,486,052)	(\$1,430,093)	0.71%	(\$10,154)	31	(\$862)
Nov-04	\$24,778	(\$1,461,274)	(\$1,473,663)	0.78%	(\$11,495)	30	(\$945)
Dec-04	\$37,145	(\$1,424,129)	(\$1,442,701)	0.88%	(\$12,696)	31	(\$1,078)

(\$5,905)

Expected DSMRC Collections Commercial Electric Customers Rate GS

Date	DCR Rate Total	DRLS Rate Total	DSMI Rate Total	DBA Total	Expected Revenue	Actual Revenue	(over) Variance
January-04 February-04 March-04 April-04 May-04 June-04 July-04 August-04 September-04 October-04 November-04 December-04	\$2,945 \$11,788 \$10,693 \$13,158 \$18,729 \$23,616 \$21,118 \$19,381 \$14,082 \$12,204	\$7,183 \$7,183 \$7,183 \$7,183 \$7,183 \$7,183 \$7,183 \$7,183 \$7,183 \$7,183	\$17 \$17 \$17 \$17 \$17 \$17 \$17 \$17 \$17 \$17	(\$16,701) (\$16,701) (\$16,701) (\$7,986) (\$7,986) (\$7,986) (\$7,986) (\$7,986) (\$7,986) (\$7,986) (\$7,986) (\$7,986)	(\$7,495) (\$6,556) \$2,286 \$9,907 \$12,372 \$17,944 \$22,830 \$20,332 \$18,596 \$13,296 \$11,418 \$30,766	\$23,853 \$22,708 \$20,020 \$24,566 \$23,669 \$27,155 \$30,864 \$29,429 \$29,344 \$25,850 \$24,325 \$28,470	(\$31,348) (\$29,264) (\$17,734) (\$14,659) (\$11,297) (\$9,211) (\$6,034) (\$9,097) (\$10,748) (\$12,554) (\$12,906) \$2,296
					\$145,695	\$310,253	(\$164,557)

Blake

KU DBA Calculation of (Over) Under Interest Commercial Electric Customers Rate GS

							Current
1	Net (over)	Cumulative	Avg monthly	Current Mo	onth Annual	Days in	Month
Date	Variance	Variance	Balance	Rate	Amount	Month	Interest
Jan-04	(\$31,348)	(\$31,348)	(\$15,674)	0.61%	(\$96)	31	(\$8)
Feb-04	(\$29,264)	(\$60,612)	(\$45,980)	0.59%	(\$271)	29	(\$22)
Mar-04	(\$17,734)	(\$78,346)	(\$69,479)	0.57%	(\$396)	31	(\$34)
Apr-04	(\$14,659)	(\$93,005)	(\$85,676)	0.56%	(\$480)	30	(\$39)
May-04	(\$11,297)	(\$104,303)	(\$98,654)	0.54%	(\$533)	31	(\$45)
Jun-04	(\$9,211)	(\$113,514)	(\$108,908)	0.53%	(\$577)	30	(\$47)
Jul-04	(\$8,034)	(\$121,548)	(\$117,531)	0.56%	(\$658)	31	(\$56)
Aug-04	(\$9,097)	(\$130,645)	(\$126,097)	0.60%	(\$757)	31	(\$64)
Sep-04	(\$10,748)	(\$141,394)	(\$136,019)	0.65%	(\$884)	30	(\$73)
Oct-04	(\$12,554)	(\$153,947)	(\$147,670)	0.71%	(\$1,048)	31	(\$89)
Nov-04	(\$12,906)	(\$166,853)	(\$160,400)	0.78%	(\$1,251)	30	(\$103)
Dec-04	\$2,296	(\$164,557)	(\$165,705)	0.88%	(\$1,458)	31	(\$124)

(\$704)

Expected DSMRC Collections Combined Light and Power Customers Rate LP

) Date	DCR Rate Total	Rate	DRLS Total	Rate	DSMI Total	DBA Total	Expected Revenue	Actual Revenue	(over) Variance
January-04			\$0		\$2	\$0	\$1,154	\$6,104	(\$4,950)
February-04			\$0		\$2	\$0	\$1,797	\$5,661	(\$3,865)
March-04			\$0		\$2	\$0	\$7,696	\$5,230	\$2,466
April-04			\$0		\$2	(\$2,184)	\$4,807	\$6,365	(\$1,557)
May-04	\$8,620	Į.	\$0		\$2	(\$2,184)	\$6,437	\$6,240	\$198
June-04	\$12,303	1	\$0		\$2	(\$2,184)	\$10,120	\$6,662	\$3,458
July-04	\$15,497	1	\$0		\$2	(\$2,184)	\$13,315	\$7,278	\$6,037
August-04	\$13,824	l	\$0		\$2	(\$2,184)	\$11,642	\$7,131	\$4,511
September-04	\$12,671		\$0		\$2	(\$2,184)	\$10,488	\$7,239	\$3,250
October-04	\$9,197	1	\$0		\$2	(\$2,184)	\$7,014	\$6,772	\$243
November-04		1	\$0		\$2	(\$2,184)	\$5,790	\$6,439	(\$650)
December-04			\$0		\$2	(\$2,184)	\$18,658	\$7,477	\$11,181
•									
							\$98,919	\$78,598	\$20,321

KU DBA Calculation of (Over) Under Interest Combined Light and Power Customers Rate LP

Date	Net (over) Variance	Cumulative Variance	Avg monthly Balance	Current Mo Rate	onth Annual Amount	Days in Month	Current Month Interest
Jan 04	(\$4.050)	(\$4.0E0)	(\$0.47E)	0.040	10.101		
Jan-04					(+)		(\$1)
Feb-04	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(\$8,815)	(\$6,882)	0.59%			(\$3)
Mar-04	\$2,466	(\$6,349)	(\$7,582)	0.57%	(\$43)	31	(\$4)
Apr-04	(\$1,557)	(\$7,906)	(\$7,127)	0.56%	(\$40)	30	(\$3)
May-04	\$198	(\$7,708)	(\$7,807)	0.54%	(\$42)		(\$4)
Jun-04	\$3,458	(\$4,250)	(\$5,979)	0.53%	(\$32)		(\$3)
Jul-04	\$6,037	\$1,787	(\$1,231)	0.56%	(\$7)	31	(\$1)
Aug-04	\$4,511	\$6,298	\$4,043	0.60%	\$24	31	\$2
Sep-04	\$3,250	\$9,547	\$7,923	0.65%	\$51	30	\$4
Oct-04	\$243	\$9,790	\$9,669	0.71%	\$69	31	\$6
Nov-04	(\$650)	\$9,141	\$9,465	0.78%	\$74	30	\$6
Dec-04	\$11,181	\$20,321	\$14,731	0.88%	\$130	31	\$11

DSM Balance Adjustment (DBA)
For Residential Rate RS
12-Month Period Beginning April 1, 2005

The Demand-Side Management Cost Recovery Mechanism (DSMRM) includes a provision for the recovery of demand-side management (DSM) program and administrative costs. The DSMRM further provides a balancing mechanism for reconciling differences in the costs recovered through the DSMRM and actual DSM expenditures. Interest at a rate equal to the average of the "3-Month Commercial Paper Rate" for the immediately preceding 12-month period is applied to any over- or under-recovery of revenues as part of the adjustment. The interest is applied monthly to the average balance of the cumulative net (over-) under-recovery revenues.

The outcome of the interest calculations is an over-recovery of revenue with interest in the amount of \$1,430,426 during the period of January 1, 2004 through December 31, 2004, as shown on Exhibit DE Page 2 of 10. The DBA adjustments are then divided by the estimated billing determinants for the 12-month period from April 1, 2005 through March 31, 2006 in order to compute the per-unit DBA charge or credit. The resulting DBA factor for Residential Rate RS is (0.025 ¢ per kWh.

Kentucky Utilities Calculation of DBA Component For Rate RS

		Forecast
		kWh Sales
APR	2005	443,994,692
MAY		347,073,309
JUN		417,637,137
JUL		524,744,482
AUG		545,025,576
SEP		505,641,843
OCT		357,357,131
NOV		378,533,184
DEC		536,109,791
JAN	2006	693,103,014
FEB		577,707,083
MAR		504,137,329
		5,831,064,570

Total DBA \$ (1,430,426)

DBA Factor in ¢ per kWh -0.025

DSM Balance Adjustment (DBA)
For General Service Rate GS
12-Month Period Beginning April 1, 2005

The Demand-Side Management Cost Recovery Mechanism (DSMRM) includes a provision for the recovery of demand-side management (DSM) program and administrative costs. The DSMRM further provides a balancing mechanism for reconciling differences in the costs recovered through the DSMRM and actual DSM expenditures. Interest at a rate equal to the average of the "3-Month Commercial Paper Rate" for the immediately preceding 12-month period is applied to any over- or under-recovery of revenues as part of the adjustment. The interest is applied monthly to the average balance of the cumulative net (over-) under-recovery revenues.

The outcome of the interest calculations is an over-recovery of revenue with interest in the amount of \$165,261 during the period of January 1, 2004 through December 31, 2004, as shown on Exhibit DE Page 2 of 10. The DBA adjustments are then divided by the estimated billing determinants for the 12-month period from April 1, 2005 through March 31, 2006 in order to compute the per-unit DBA charge or credit. The resulting DBA factor for General Service Rate GS is (0.013) ¢ per kWh

Kentucky Utilities Calculation of DBA Component For Rate GS

		Forecast
		kWh Sales
APR	2005	92,417,873
MAY		96,081,219
JUN		108,143,598
JUL		120,345,314
AUG		119,830,495
SEP		117,808,165
OCT		100,668,009
NOV		93,048,028
DEC		103,146,118
JAN	2006	113,283,141
FEB		104,904,160
MAR		98,111,726
		1,267,787,847

Total DBA \$ (165,261)

DBA Factor in ¢ per kWh -0.013

DSM Balance Adjustment (DBA)
For Rate LP
12-Month Period Beginning April 1, 2005

The Demand-Side Management Cost Recovery Mechanism (DSMRM) includes a provision for the recovery of demand-side management (DSM) program and administrative costs. The DSMRM further provides a balancing mechanism for reconciling differences in the costs recovered through the DSMRM and actual DSM expenditures. Interest at a rate equal to the average of the "3-Month Commercial Paper Rate" for the immediately preceding 12-month period is applied to any over- or under-recovery of revenues as part of the adjustment. The interest is applied monthly to the average balance of the cumulative net (over-) under-recovery revenues.

The outcome of the interest calculations is an under-recovery of revenue with interest in the amount of \$20,332 during the period of January 1, 2004 through December 31, 2004, as shown on Exhibit DE Page 3 of 10. The DBA adjustments are then divided by the estimated billing determinants for the 12-month period from April 1, 2005 through March 31, 2006 in order to compute the per-unit DBA charge or credit. The resulting DBA factor for Rate LP is 0.000 ¢ per kWh

Kentucky Utilities Calculation of DBA Component For Rate LP (excluding industrial)

		Forecast
		kWh Sales
APR	2005	376,780,736
MAY		385,584,096
JUN		436,322,659
JUL		481,185,231
AUG		481,857,389
SEP		471,910,770
OCT		407,547,889
NOV		376,722,510
DEC		422,320,596
JAN	2006	453,877,067
FEB		428,664,763
MAR		402,306,286
		5,125,079,992

Total DBA \$ 20,332

DBA Factor in ¢ per kWh 0.000

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		•
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CASE NO. 2005-00351

Response to the First Set of Data Requests of KIUC Dated October 21, 2005

Question No. 16

- Q-16. Please provide a reconciliation of the ratemaking FAC, ECR, and DSM revenues and expenses/costs, including all adjustments reflected on Blake Exhibit 1 Schedules 1.11, 1.13, 1.15, and any other relevant schedules.
- A-16. Please see response to Question No. 15.

CASE NO. 2005-00351

Response to the First Set of Data Requests of KIUC Dated October 21, 2005

Question No. 17

- Q-17. Refer to Blake Exhibit 1 Schedule 1.32. Please explain why the MISO Net RSG Margin for 2005 should be included in the Companies' proposed 5 year average of historic off-system sales margins given that there was no MISO Net RSG Margin prior to 2005.
- A-17. MISO Net RSG Margins for 2005 are not being included in the Company's proposed 5 year average of historical off-system sales margins. RSG make-whole payments and the associated production expenses for 2005 are included in the columns labeled "OSS Revenue" and "OSS Expenses" on Reference Schedule 1.32 of Blake Exhibit 1. Therefore, the Company is removing the MISO Net RSG Margin in the determination of the five year average OSS Margin.

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CASE NO. 2005-00351

Response to the First Set of Data Requests of KIUC Dated October 21, 2005

Question No. 18

- Q-18. Refer to Blake Exhibit 1 Schedules 1.32 and 1.45. Please explain the difference between the MISO Net RSG Margins included on Schedule 1.32 and the RSG revenues and expenses on Schedule 1.45. In addition to this explanation, please provide a reconciliation between the amounts for 2005 reflected on these two schedules.
- A-18. Reference Schedule 1.32 shows the MISO Net RSG Margin of \$4,551,218 for 2005. This value is the difference between the RSG Make Whole Payment shown on line 1 of Reference Schedule 1.45 and the Production cost for RSG Payments shown on line 6 of Reference Schedule 1.45 for the months of April through June 2005. The table below reconciles the values contained in the two referenced schedules.

RSG Make Whole Payment	\$9,787,489	Reference Schedule 1.45, Line 1
Production cost for RSG Payments	\$5,236,271	Reference Schedule 1.45, Line 6
MISO Net RSG Margin	\$4,551,218	Reference Schedule 1.32 for 2005

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CASE NO. 2005-00351

Response to the First Set of Data Requests of KIUC Dated October 21, 2005

Question No. 19

- Q-19. Refer to Blake Exhibit 1 Schedule 1.32. Provide the off-system sales (OSS) revenue and OSS expenses for each month July 2004 through June 2005 and for each month July 2005 through September 2005.
- A-19. Please see the attached.

Kentucky Utilities Company Off-system sale Revenues and Expenses

	Jul-2004	Aug-2004	Sep-2004	Oct-2004	Nov-2004	Dec-2004	Jan-2005	Feb-2005	Mar-2005	Apr-2005	May-2005	Jun-2005	12 Months Ending
OSS Revenues OSS Expenses		\$4,674,627 \$3,626,044		\$15,136,999 \$11,026,409									\$126,903,290 \$89,155,933
OSS Revenues OSS Expenses	Jul-2005 \$10,055,196 \$4,437,279	Aug-2005 \$11,577,661 \$7,604,829	\$17,488,304										

Note: OSS Revenues and Expenses for April 2005 through September 2005 includes RSG Make Whole Payments and the associated production cost.

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CASE NO. 2005-00351

Response to the First Set of Data Requests of KIUC Dated October 21, 2005

Question No. 20

Responding Witnesses: Martyn Gallus / Kent W. Blake

- Q-20. Provide the Companies' forward price curves (future market price projections) for off-system sales as of June 30, 2004, September 30, 2004, December 31, 2004, March 31, 2005, June 30, 2005, and September 30, 2005. The forward price curves as of these dates should be provided for all projected periods for which they are developed or otherwise obtained. Provide all assumptions underlying these forward price curves, including, but not limited to, natural gas prices.
- A-20. This request seeks information which is confidential and proprietary. Price curves are estimates prepared by the Company for internal use. These estimates reveal internal data and thought processes which if openly disclosed would grant the Company's competitors an unfair commercial advantage. Thus, pursuant to 807 KAR 5:001 section 7 and KRS 61.878(1)(c), this data is being provided under seal. A motion for confidential treatment of this information is filed simultaneously herewith.

The forward price curve for market prices is the information contained in the Company's Commodity Trading System ("CTS") and is based either on market transactions or on the Company's MIDAS Gold production cost model for those periods which market transactions have not occurred.

The forward curve for Henry Hub natural gas prices, SO_2 allowance prices and NO_x allowance prices are also noted in the attached table. The coal prices used in the MIDAS Gold production cost model for 2004 and 2005 are attached on pages 3 of 4 and 4 of 4, respectively.

CTS Quote Date		June 30	0, 2004		Circon	Septembe Henry Hub	r 30, 2004 SO2	NOx	Cinergy	December Henry Hub	31, 2004 SO2	NOx
	Cinergy 5x16	Henry Hub	SO2	NOx	Cinergy 5x16				5x16	per MMBtu	per Ton	per Tor
	per MWh	per MMBtu	per Ton	per Ton	per MWh	per MMBtu	per Ton	per Ton	per MWh	per mmotu	per ron	per roi
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Dec-10 Jan-11)											
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May-1 Jun-1	1											
.lul-11	1											
Aug-1 Sep-1 Oct-1	1 1											
Oct-11 Nov-11	1 1											
Dec-1 Jan-12 Feb-12	1											
(an-1)	2											

CTS Quote Date

March 31, 2005					June 30, 2005				September 30, 2005			
	Cinergy	Henry Hub	SO2	NOx	Cinergy	Henry Hub	SO2	NOx	Cinergy	Henry Hub	SO2	NOx
	5x16				5x16				5x16			
	per MWh	per MMBtu	per Ton	per Ton	per MWh	per MMBtu	per Ton	per Ton	per MWh	per MMBtu	per Ton	per Ton

