

2000 PNC PLAZA 500 WEST JEFFERSON STREET LOUISVILLE, KY 40202-2828 MAIN: (502) 333-6000 FAX: (502) 333-6099 KENDRICK R. RIGGS

DIRECT DIAL: (502) 560-4222 DIRECT FAX: (502) 627-8722 kendrick.riggs@skofirm.com

February 23, 2012

RECEIVED

VIA HAND DELIVERY

Jeff DeRouen
Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
Frankfort, KY 40601

FEB 23 2012

PUBLIC SERVICE COMMISSION

RE: An Examination by the Public Service Commission of the Environmental
Surcharge Mechanism of Kentucky Utilities Company for the Two-Year Billing
Period Ending April 30, 2011
Case No. 2011-00231

Dear Mr. DeRouen:

Enclosed please find and accept for filing an original and ten copies of Kentucky Utilities Company's Motion to Approve Revised ES Forms and Issue Order Granting Motion to Correct in the above-referenced matter. Please confirm your receipt of this filing by placing the stamp of your Office with the date received on the enclosed additional copies and return them to me via our office courier.

Should you have any questions please contact me at your convenience.

Yours very truly,

Lendrick R. Riggs

KRR:ec Enclosures

cc: Parties of Record

400001.139563/791798.1

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

AN EXAMINATION BY THE PUBLIC SERVICE)	
COMMISSION OF THE ENVIRONMENTAL)	
SURCHARGE MECHANISM OF KENTUCKY)	CASE NO. 2011-00231
UTILITIES COMPANY FOR THE TWO-YEAR)	
BILLING PERIOD ENDING APRIL 30, 2011)	

MOTION TO APPROVE REVISED ES FORMS AND ISSUE ORDER GRANTING MOTION TO CORRECT

Kentucky Utilities Company ("KU") requests the Kentucky Public Service Commission ("KPSC" or "Commission") approve proposed revisions and additions (described below) to KU's monthly ES forms and to issue an order granting KU's Motion to Correct Order by February 29, 2012. As grounds for its motion, KU states as follows:

1. On August 9, 2011, the Commission initiated a two-year review of Kentucky Utilities Company's ("KU") environmental surcharge as billed to customers for the two-year period from May 1, 2009 to April 30, 2011. Pursuant to KRS 278.183(3), the Commission must review, at six-month intervals, the past operations of the environmental surcharge; disallow any surcharge amounts that are not just and reasonable; and reconcile past surcharge collections with actual costs recoverable. At two-year intervals, the Commission must review and evaluate the past operations of the environmental surcharge, disallow improper expenses and, to the extent appropriate, incorporate surcharge amounts found just and reasonable into the existing base rates of the utility.

¹ KU's surcharge is billed on a two-month lag. Thus surcharge billings for May 2009 through April 2011 are based on costs incurred from March 2009 through February 2011.

- 2. The Commission issued a procedural schedule for this proceeding on August 9, 2011. KU filed prepared direct testimony and responded to requests for information. On November 10, 2011, KU requested that the Commission delay issuing an order in this proceeding until the issuance of a final Order in Case No. 2011-00161 concerning the Settlement Agreement, Stipulation, and Recommendation ("Settlement Agreement") submitted in that case. Kentucky Industrial Utility Customers, Inc. ("KIUC") petitioned to intervene, which petition was granted on November 18, 2011.
- 3. On November 21, 2011, KU filed in Case No. 2011-00161 proposed revisions and additions to its monthly ES forms. An accurate copy of this filing is contained in Appendix A to this motion. On December 15, 2011, the Commission issued an order in Case No. 2011-00161 approving the Settlement Agreement, including a change in ECR allocation methodology to be implemented with the January 2012 expense month filing, and proposed ES forms. Following the Commission's December 15, 2011 Order in Case No. 2011-00161, KU filed supplemental information in this case on January 5, 2012 concerning the allocation methodology to be used for its roll-in to base rates of environmental costs. KU requested that this case be submitted for a decision based on the existing record without a public hearing. Finding good cause, the Commission granted KU's request, decided this case based on the evidence of record without a hearing and issued its order on January 31, 2012.
- 4. The Commission's January 31, 2012 Order approved the past operations of KU's environmental surcharge for the period under review and directed KU to incorporate the surcharge amounts found just and reasonable into KU's existing base rates using the allocation

² <u>See</u> In the Matter of: Application of Kentucky Utilities Company for Certificates of Public Convenience and Necessity and Approval of Its 2011 Compliance Plan for Recovery by Environmental Surcharge, Case No. 2011-00161.

methodology approved by the Commission in the Settlement Agreement in Case No. 2011-00161.

- 5. On February 3, 2012, KU filed a Motion to Correct Order requesting the Commission to correct certain inadvertent errors or omissions, *nunc pro tunc*, in the January 31, 2012 Order in this proceeding. On February 6, 2012, the KIUC filed a Response in which KIUC expressed its support for KU's Motion to Correct.
- 6. On February 17, 2012, KU filed its Environmental Surcharge Report for the expense month of January 2012. The Environmental Surcharge Report included the calculation and supporting documentation for the Monthly Surcharge Factors to be billed for service rendered on and after February 29, 2012. In its filing letter, KU advised that the calculation of the Monthly Surcharge Factors reflected the implementation of the changes to the allocation methodology of the monthly revenue requirement approved by the Commission in its January 31, 2011 Order in this proceeding.³ KU's letter further noted that some changes were made to ES Form 1.10, with conforming changes to ES Forms 1.00 and 3.00. These revisions and modifications are shown in the blank ES forms contained in Appendix B. An accurate copy of the February 17, 2012 filing, utilizing the proposed forms, is contained in Appendix C to this motion.
- 7. At KU's request, an informal conference with Commission Staff was held on February 22, 2012. KIUC attended the conference in person. The Attorney General attended the conference by telephone. During the informal conference, KU provided a summary of and detailed work papers supporting the proposed changes to the ES Forms.

³ The Commission's January 31, 2012 Order in this proceeding implemented the allocation methodology portion of the Settlement Agreement the Commission approved in its December 15, 2011 Order in *In the Matter of: Application of Kentucky Utilities Company for Certificates of Public Convenience and Necessity and Approval of Its 2011 Compliance Plan for Recovery by Environmental Surcharge*, Case No. 2011-00161.

8. There are two principal changes to ES Form 1.10. The first adjusts the calculation of "Revenue as a Percentage of Total Revenue for the Current Month" by replacing the onemonth value with a 12-month average value to arrive at "Revenue as a Percentage of 12-month Total Revenue ending with the Current Month." The use of a 12-month average in lieu of a single month should reduce the volatility of the changes in the Monthly Surcharge Factors over time and comports with the use of 12-month revenues used to determine the billing factor. The second change is in the calculation of "Adjusted Net Jurisdictional E(m)." The calculation of E(m) is modified to include the adjustments for "(Over)/Under-collection" and "Revenue Collected through Base Rates" as part of the calculation prior to the allocation between Group 1 and Group 2. In doing so, the resulting calculation of the Group Environmental Surcharge Billing Factors more accurately reflects the requirements of the Settlement Agreement approved by the Commission in Case No. 2011-00161 by keeping the revenue allocated to Group 1 approximately the same as the revenue that would be allocated to those rate classes in Group 1 if there was no change to the allocation methodology.⁴ The proposed change in the calculation of E(m) continues to provide the rate classes in Group 2 the benefits of the revenue allocation methodology in the Settlement Agreement approved by the Commission in Case No. 2011-00161 through the use of net-revenues (total revenues less fuel revenues) to reallocate the revenues within Group 2.5

[.]

⁴ For KU, Group 1 would include the following rate classes: Residential Service, Volunteer Fire Department Service, All Electric School, Street Lighting Service, Private Outdoor Lighting, Lighting Energy Service, Traffic Energy Service, Dark Sky Friendly, and Low Emission Vehicle Service.

⁵ For KU, Group 2 would include the following rate classes: General Service, Power Service, Time-of-Day Secondary Service, Time-of-Day Primary Service, Retail Transmission Service, Fluctuating Load Service, and special contracts.

WHEREFORE, Kentucky Utilities Company respectfully requests that the Commission issue an order by February 29, 2012 granting the following relief:

1. The sentence appearing on page 4 of the January 31, 2012 Order, under the section Allocation of Roll-In, should be corrected, *nunc pro tunc*, as follows:

The \$161,413,973 total roll-in was allocated between the two groups based on the percentage of each group's total revenue, excluding base environmental surcharge revenue, to KU's total revenue, excluding base environmental surcharge revenue.

2. The sentence appearing on page 5 of the January 31, 2012 Order, under the section Allocation of Roll-In, should be corrected, *nunc pro tunc*, as follows:

The Commission has reviewed and finds reasonable KU's proposal to allocate the roll-in of \$161,413,973 pursuant to the terms of the Settlement Agreement in Case No. 2011-00161.

3. Ordering paragraph number 3, at page 7 of the Order, inadvertently omits the word "total" from the second sentence when describing the total amount of the roll-in to be allocated in accordance with the Settlement Agreement. The second sentence appearing in ordering paragraph number 3, at page 7 of the Order should be corrected, *nunc pro tunc*, as follows:

The total roll-in shall be allocated to the customer classes as described in the Settlement Agreement approved in Case No. 2011-00161.

4. KU's proposed revisions and modifications to its monthly ES Form 1.00, 1.10 and 3.00 as shown in Appendix B are approved effective with the date of the order.

Dated: February 23, 2012

Respectfully submitted,

Kendrick R. Riggs
W. Duncan Crosby III
Monica H. Braun
Stoll Keenon Ogden PLLC
2000 PNC Plaza
500 West Jefferson Street
Louisville, Kentucky 40202
Telephone: (502) 333-6000

- and -

Allyson K. Sturgeon Senior Corporate Attorney LG&E and KU Services Company 220 West Main Street Louisville, Kentucky 40202 Telephone: (502) 627-2088

Counsel for Kentucky Utilities Company

CERTIFICATE OF SERVICE

I hereby certify that a true copy of the foregoing Motion was served via U.S. mail first-class, postage prepaid, this 23rd day of February 2012 upon the following persons:

Michael L. Kurtz Kurt J. Boehm Jody M. Kyler Boehm, Kurtz & Lowry 36 East Seventh Street, Suite 1510 Cincinnati, OH 45202 Dennis G. Howard II Lawrence W. Cook Office of the Attorney General Office of Rate Intervention 1024 Capital Center Drive, Suite 200 Frankfort, KY 40601-8204

Counsel for Kentucky Utilities Company

Appendix A

ES FORM 1.00

KENTUCKY UTILITIES COMPANY ENVIRONMENTAL SURCHARGE REPORT

Net Group E(m) and Group Environmental Surcharge Billing Factors For the Expense Month of

GROUP 1 (Total Revenue)	
Net Group E(m) = Group E(m) less Expense Month Revenue Collected Through Base Rates ES Form 1.10, line 18	
Collected Infough Base Rates ES Form 1.10, fine 18	-
G 1 FG D'II' F 4 FG Dawe 1 10 Fee 20	
Group 1 ES Billing Factor ES Form 1.10, line 20	-
GROUP 2 (Net Revenue)	
Net Group $E(m) = Group E(m)$ less Expense Month Revenue	
Collected Through Base Rates ES Form 1.10, line 18	=
Group 2 ES Billing Factor ES Form 1.10, line 20	=
DCC C D C C DW	
Effective Date for Billing:	
Colonitad by	
Submitted by:	
Title: Director, Rates	

Date Submitted:

ES FORM 1.10

KENTUCKY UTILITIES COMPANY ENVIRONMENTAL SURCHARGE REPORT

Calculation of Total E(m) and Group Surcharge Billing Factors

For the Expense Month of

Calculation of Total E(m)

E(m) = [(RB / 12) (ROR+(RO	OR -DR)(TR/(1-TR)))] + OE - BAS + BR, where
RB	=	Environmental Compliance Rate Base
ROR	=	Rate of Return on the Environmental Compliance Rate Base
DR	==	Debt Rate (both short-term and long-term debt)
TR	==	Composite Federal & State Income Tax Rate
OE	==	Pollution Control Operating Expenses
BAS	522	Total Proceeds from By-Product and Allowance Sales
BR	222	Beneficial Reuse Operating Expenses

	Pre-2011 Environmental Compliance Plans	2011 Environmental Compliance Plans
(1) RB	2.	
(2) RB / 12	ໝ	
(3) (ROR + (ROR - DR) (TR / (I - TR)))	=	
(4) OE	=	
(5) BAS	=	Not Applicable
(6) BR	AME	Not Applicable
(7) E(m) (2) x (3) + (4) - (5) + (6)		
(8) Total E(m) = sum of Pre-2011 E(m) + 2011 E(m)		

Calculation of Adjusted Total Jurisdictional E(m)

l		
(9)	Jurisdictional Allocation Ratio for Expense Month ES Form 3.10	=
(10)	Jurisdictional E(m) = Total E(m) x Jurisdictional Allocation Ratio [(8) x (9)]	=
(11)	Prior Period Adjustment related to Rate Base or OE (if necessary)	=
(12)	Adjusted Total Jurisdictional E(m) [(10) + (11)]	=
I		

Calculation of Group Environmental Surcharge Billing Factors

		GROUP 1 (Total Revenue)	GROUP 2 (Net Revenue)
(13)	Revenue as a Percentage of Total Revenue for Current Month — ES Form 3 00	#	
(14)	Group E(m) [(12) x (13)]	=	
(15)	Adjustment for (Over)/Under-collection pursuant to Case No.	=	
(16)	Prior Period Adjustment related to Revenue (if necessary)	=	
(17)	Revenue Collected through Base Rates	to the second se	
(18)	Net Group E(m) = Group E(m) less Expense Month Revenue Collected Through Base Rates $[(14) + (15) + (16) - (17)]$	=	
(19)	Group R(m) = Average Monthly Group Revenue for the 12 Months Ending with the Current Expense Month — ES Form 3.00	±=	
(20)	Group Environmental Surcharge Billing Factors [(18) + (19)]	=	

ES FORM 2.00

KENTUCKY UTILITIES COMPANY ENVIRONMENTAL SURCHARGE REPORT

Revenue Requirements of Environmental Compliance Costs For the Expense Month of

Determination of Environmental Compliance Rate Base		
	Pre-2011 Enviromental Compliance Plans	2011 Enviromental Compliance Plan
Eligible Pollution Control Plant		
Eligible Pollution CWIP Excluding AFUDC		
Subtotal		
Additions:		
Inventory - Limestone		
Less: Limestone Inventory in base rates		
Inventory - Emission Allowances per ES Form 2.31, 2.32 and 2.33		
Less: Allowance Inventory Baseline		
Net Emission Allowance Inventory		
Cash Working Capital Allowance		
Subtotal		
Deductions:		
Accumulated Depreciation on Eligible Pollution Control Plant		
Pollution Control Deferred Income Taxes		
Pollution Control Deferred Investment Tax Credit		
Subtotal		
Environmental Compliance Rate Base		

Determination of Pollution Control Operating Expenses	Pre-2011	
	Environmental	2011 Environmental
	Compliance Plan	Compliance Plan
Monthly Operations & Maintenance Expense		
Monthly Depreciation & Amortization Expense		
Monthly Taxes Other Than Income Taxes		
Monthly Emission Allowance Expense from ES Form 2.31, 2.32 and 2.33		
Add KU Current Month TC2 SO ₂ Emission Allowance Expense not reflected on ES Form 2.31		
Less Monthly Emission Allowance Expense in base rates (1/12 of \$58,345.76)		
Net Recoverable Emission Allowance Expense		8. I . 8
Monthly Surcharge Consultant Fee		
Total Pollution Control Operations Expense		

Determination of Beneficial Reuse Operating Expenses	
	Environmental
	Compliance Plan
Total Monthly Beneficial Reuse Expense	
Adjustment for Beneficial Reuse in Base Rates (from ES Form 2.61)	
Net Beneficial Reuse Operations Expense	

Proceeds From By-Product and Allowance	e Sales		
	Total	Amount in	Net
	Proceeds	Base Rates	Proceeds
	(1)	(2)	(1) - (2)
Allowance Sales			
Scrubber By-Products Sales			
Total Proceeds from Sales			

Limestone Inventory

For the Month Ended:

	Beginning	***************************************	Other		Ending	Reason(s) for				
	Inventory	Purchases	Adjustments	Utilized	Inventory	Adjustments				
	Spare Parts									
				Limes	tone					
At Ghent:										
Tons										
Dollars										
\$/Ton					<u> </u>					
At E.W. Brown:	At E.W. Brown:									
Tons										
Dollars										
\$/Ton										

Ghent Limestone Inventory in Base Rates: \$ 76,473.34

Net to be included in ECR

Plant, CWIP & Depreciation Expense

For the Month Ended:

Description Plan In Eligible Comment Plan In Eligible Comment Plan In Eligible Comment Plan In Eligible Plan In Eligible Comment Plan In Eligible Plan In Eligible Plan In Eligible Comment Plan In Eligible Plan	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1985 Phas: 1995 Phas: 1996 Phas: 1997 Phas:		Eligible Plant In	Eligible Accumulated	CWIP Amount Excluding	Plant In	ITC	Tax Balance	Depreciation	Property Tax
project 19 - AN Handling at Cheest 1 and Cheent Saston regret 21 - TEO's at all E.W. Brown Units and at Cheent 1, 3, and 4 Subtoal Subto		<u> </u>			(2)-(3)+(4)				
ass Retirements and Replacement resulting from implementation of 2006 Plans International Color Plans	1005 Plan: Project 19 - Ash Handling at Ghent 1 and Ghent Station Project 20 - ATB Expansion at E.W. Brown Station (Phase I) Project 21 - FGD's at all E.W. Brown Units and at Ghent 1, 3, and 4								
1096 Plan: 1096 t 23 - TC2 AQCS Equipment 1096 t 24 - Sorbeath Ispection 1096 t 25 - Mercury Monitors 1096 t 24 - Sorbeath Ispection 1096 t 25 - Mercury Monitors 1097 t 24 - Sorbeath Ispection 1097 t 24 - Sorbeath Ispection 1098 t 24 - Sorbeath Isp	Subtotal .ess Retirements and Replacement resulting from implementation of 2005 Plan								
Tropect 24 - Sorbert Injustion repect 25 - Mercuty Monitors repect 25 - Mercuty Monitors Repect 27 - E.W. Brown Electrostatic Precipitators Subtotal 258 Returnments and Replacement resulting from implementation of 2006 Plan: 1009 Plan: 100	Net Total - 2005 Plan:					+	 	<u> </u>	
### Assessment of 2006 Plan See Total - 2006 Plan:	2006 Plan: Project 23 - TC2 AQCS Equipment Project 24 - Sorbent Injection Project 25 - Mercury Monitors Project 27 - E.W. Brown Electrostatic Precipitators								
2009 Plan: Project 28 - Brown 3 SCR Project 29 - Brown Aux Pond (Phase II) Project 31 - Trimble County CFD Storage (Landfill - Phase I) Project 33 - Beneficial Reuse Subtotal Less Retirements and Replacement resulting from implementation of 2009 Plan Net Total - 2009 Plan: 2011 Plan: Project 29 - Brown Landfill (Phase I) Project 34 - E.W. Brown Station Air Compliance Project 35 - General Station Air Compliance Subtotal Less Retirements and Replacement resulting from implementation of 2011 Plan: Net Total - 2011 Plan:	Less Rettrements and Replacement resulting								
Project 28 - Brown Aux Pond (Phase II) Project 30 - Ghent CCP Storage (Landfill - Phase I) Project 31 - Trimble County Ash Treatment Basin (BAP/GSP) Project 33 - Beneficial Reuse Subtotal Less Retirements and Replacement resulting from implementation of 2009 Plan Net Total - 2009 Plan: 2011 Plan: Subtotal Less Retirements and Replacement resulting from implementation of 2011 Plan Net Total - 2011 Plan:	Net Total - 2006 Plan:				<u> </u>			<u> </u>	
Less Retirements and Replacement resulting from implementation of 2009 Plan Net Total - 2009 Plan: 2011 Plan: Project 29 - Brown Landfill (Phase I) Project 34 - E.W. Brown Station Air Compliance Project 35 - Ghent Station Air Compliance Project 35 - Ghent Station Air Compliance Subtotal Less Retirements and Replacement resulting from implementation of 2011 Plan Net Total - 2011 Plan:	2009 Plan: Project 28 - Brown 3 SCR Project 29 - Brown Aux Pond (Phase II) Project 30 - Ghent CCP Storage (Landfill- Phase I) Project 31 - Timble County Ahr Treatment Basin (BAP/GSP) Project 32 - Trimble County CCP Storage (Landfill - Phase I) Project 33 - Beneficial Reuse								
2011 Plan: Project 29 - Brown Landfill (Phase I) Project 24 - E.W. Brown Station Air Compliance Project 35 - Ghent Station Air Compliance Subtotal Less Retirements and Replacement resulting from implementation of 2011 Plan Net Total - 2011 Plan:	Less Retirements and Replacement resulting								
Project 29 - Brown Landfill (Phase I) Project 34 - E.W. Brown Station Air Compliance Project 35 - Ghent Station Air Compliance Subtotal Less Retirements and Replacement resulting from implementation of 2011 Plan Net Total - 2011 Plan:	Net Total - 2009 Plan:			-				+	+
Less Retirements and Replacement resulting from implementation of 2011 Plan Net Total - 2011 Plan:	2011 Pian: Project 29 - Brown Landfill (Phase I) Project 24 - E.W. Brown Station Air Compliance Project 35 - Ghent Station Air Compliance								
	Less Retirements and Replacement resulting								
	Net Total - 2011 Plan:			 	4			 	
	Net Total - All Plans:					-		- - - - - - - - - - 	'

Note 1: Trimble County projects for the 2009 Plan are proportionately shared by KU at 48% and LG&E at 52%
Note 2: Project 29 as approved in the 2009 ECR Plan recovers costs associated with the Brown Aux Pond (Phase II). In the 2011 Plan, Project 29 was amended to recover costs associated with the conversion of the Brown Main Ash Pond to the Brown Landfill (Phase I)

Inventory of Emission Allowances

For the Month Ended:

Vintage Year	N	umber of Allowar	ces	Tota	l Dollar Value Of Vintage		Comments and Explanations
ŭ	SO ₂	NOx	NOx	SO ₂	NOx	NOx	
	2	Annual	Ozone Season		Annual	Ozone Season	
Current Year							
2012							
2013							
2014							
2015							
2016							
2017							
2018							
2019						<u>]</u>	
2020							
2021							
2022							
2023							
2024							
2025							
2026							
2027							
2028							
2029							
2030							
2031 - 2040							

In the "Comments and Explanation" Column, describe any allowance inventory adjustment other than the assignment of allowances by EPA. Inventory adjustments include, but are not limited to, purchases, allowances acquired as part of other purchases, and the sale of allowances.

Inventory of Emission Allowances (SO2) - Current Vintage Year

For the Month Ended:

	Beginning	Allocations/	Utilized	Utilized		Ending	Allocation, Purchase, or
	Inventory	Purchases	(Coal Fuel)	(Other Fuels)	Sold	Inventory	Sale Date & Vintage Years
	1 1111011017		1				
TOTAL EMISSI	ON ALLOWANCE	S IN INVENTORY	ALL CLASSIFIC	ATIONS			
	ON ALLO WANCE	I I					
Quantity Dollars							
					1		
\$/Allowance			L	I			
ATTOCATED A	LLOWANCES FRO	OM EPA COAL E	HEI.				
Quantity	LEOWANCESTA	JM BI A. COMET	I				
Dollars							
Dollars		<u> </u>					
		1					
ATTOCATED A	LLOWANCES FR	OM EPA: OTHER	FUELS				
Quantity	LLOWANCESTA	JWEIA. OTHER	1				
Dollars							
Dollars							
		<u> </u>					
ATTOWANCES	FROM PURCHAS	FS.					
From Market:	I ROM I UKCITAL	1	1		1		
		<u> </u>					
Quantity Dollars		+	<u> </u>				
			 				
\$/Allowance			1	t	1	<u> </u>	
			1				
From LG&E			-				
Quantity	<u> </u>						
Dollars							
\$/Allowance		<u> </u>	<u> </u>	<u> </u>			

Emission Allowance Expense for Other Power Generation is excluded from expense reported on Form 2.00 for recovery through the monthly billing factor

Inventory of Emission Allowances (NOx) - Ozone Season Allowance Allocation

For the Month Ended:

	Beginning	Allocations/	Utilized	Utilized		Ending	Allocation, Purchase, or					
	Inventory	Purchases	(Coal Fuel)	(Other Fuels)	Sold	Inventory	Sale Date & Vintage Years					
TOTAL EMISSIO	OTAL EMISSION ALLOWANCES IN INVENTORY, ALL CLASSIFICATIONS											
Quantity												
Dollars												
\$/Allowance												
ALLOCATED AL	LOWANCES FRO	OM EPA: COAL F	UEL									
Quantity												
Dollars												
				<u> </u>	<u> </u>	<u> </u>	<u></u>					
ALLOCATED AL	LOWANCES FRO	OM EPA: OTHER	FUELS									
Quantity												
Dollars												
ALLOWANCES I	ROM PURCHAS	ES:					Y					
From Market:												
Quantity												
Dollars												
\$/Allowance					<u> </u>							
					.							
From LG&E:												
Quantity												
Dollars							10.11.00					
\$/Allowance												

Emission Allowance Expense for Other Power Generation is excluded from expense reported on Form 2.00 for recovery through the monthly billing factor.

Inventory of Emission Allowances (NOx) - Annual Allowance Allocation

For the Month Ended:

	Beginning	Allocations/	Utilized	Utilized		Ending	Allocation, Purchase, or
	Inventory	Purchases	(Coal Fuel)	(Other Fuels)	Sold	Inventory	Sale Date & Vintage Years
TOTAL EMISSI	ON ALLOWANCE	S IN INVENTORY	, ALL CLASSIFIC	ATIONS	·		
Quantity							
Dollars							
\$/Allowance					<u> </u>	<u> </u>	
ALLOCATED A	LLOWANCES FRO	OM EPA: COAL F	UEL		·	1	
Quantity							
Dollars						<u> </u>	
			<u> </u>				
ALLOCATED A	LLOWANCES FRO	OM EPA: OTHER	FUELS		T		
Quantity							
Dollars							
ALLOWANCES	FROM PURCHAS	SES:					<u> </u>
From Market:						<u> </u>	
Quantity							
Dollars							
\$/Allowance					1		
							1
From LG&E:							
Quantity							
Dollars							
\$/Allowance							

Emission Allowance Expense for Other Power Generation is excluded from expense reported on Form 2.00 for recovery through the monthly billing factor.

ES FORM 2.40

KENTUCKY UTILITIES COMPANY ENVIRONMENTAL SURCHARGE REPORT

O&M Expenses and Determination of Cash Working Capital Allowance

For the Month Ended:

Environ	mental Compliance Plan			
O&M Expenses	Pre-2011 Plans Amount	2011 Plan Amount		
11th Previous Month				
10th Previous Month				
9th Previous Month				
8th Previous Month				
7th Previous Month				
6th Previous Month				
5th Previous Month				
4th Previous Month				
3rd Previous Month				
2nd Previous Month				
Previous Month				
Current Month				
Total 12 Month O&M				

Determination of Working Capital Allowance							
12 Months O&M Expenses							
One Eighth (1/8) of 12 Month O&M Expenses	1/8	1/8					
Pollution Control Cash Working Capital Allowance							

Pollution Control - Operations & Maintenance Expenses

For the Month Ended:

	E.W.			1		
O&M Expense Account	Brown	Ghent	Green River	Tyrone	Trimble County	Total
2005 Plan						
502056 - ECR Scrubber Operations						
512055 - ECR Scrubber Maintenance						
Total 2005 Plan O&M Expenses		<u> </u>				
006 Plan					•	
506159 - ECR Sorbent Injection Operation						
506152 - ECR Sorbent Reactant - Reagent Only						
512152 - ECR Sorbent Injection Maintenance						
506150 - ECR Mercury Monitors Operation						
512153 - ECR Mercury Monitors Maintenance						
506154 - ECR NOx Operation Consumables						
506155 - ECR NOx Operation Labor and Other						ļ
512151 - ECR NOx Maintenance						
502056 - ECR Scrubber Operations						
512055 - ECR Scrubber Maintenance						
506051 - ECR Precipitator Operation						
506151 - ECR Activated Carbon						
512051 - ECR Precipitator Maintenance		,				ļ
Total 2006 Plan O&M Expenses		<u> </u>				<u> </u>
009 Plan						
506154 - ECR NOx Operation Consumables						
506155 - ECR NOx Operation Labor and Other						
512151 - ECR NOx Maintenance						
502012 - ECR Landfill Operations						
512105 - ECR Landfill Maintenance						ļ
Adjustment for CCP Disposal in Base Rates (ES Form 2.51)						
Total 2009 Plan O&M Expenses	<u> </u>	<u> </u>				<u> </u>
011 Plan		· · · · · · · · · · · · · · · · · · ·				
506159 - ECR Sorbent Injection Operation						
506152 - ECR Sorbent Reactant - Reagent Only						
512152 - ECR Sorbent Injection Maintenance						
506156 - ECR Baghouse Operations						
512156 - ECR Baghouse Maintenance		<u> </u>				
506151 - ECR Activated Carbon						
Total 2011 Plan O&M Expenses						
						_
Current Month O&M Expense for All Plans				1		<u></u>

Note 1: Trimble County projects for the 2009 Plan are proportionately shared by KU at 48% and LG&E at 52%.

ES FORM 2.51

KENTUCKY UTILITIES COMPANY ENVIRONMENTAL SURCHARGE REPORT

CCP Disposal Facilities Expenses For the Month Ended:

On-Site CCP Disposal O&M Expense	Ghent	Trimble County
Existing CCP Disposal Facilities (Pre 2009 Plan Project)		
(1) 12 Months Ending with Expense Month		
(2) Monthly Amount [(1) / 12]		
2009 Plan Project		
(3) Monthly Expense		
Total Generating Station		
(4) Monthly Expense [(2) + (3)]		
Base Rates		
(5) Annual Expense Amount (12 Mo Ending with Last Test Year)		
(6) Monthly Expense Amount [(5) / 12]		
(7) Total Generating Station Less Base Rates [(4) - (6)]		
(8) Less 2009 Plan Project [(7) - (3)]		
If Line (8) Greater than Zero, No Adjustment		
If Line (8) Less than Zero, Adjustment for Base Rates		
Adjustment for Base Rate Amount (to ES Form 2.50)	T	

Note 1: Trimble County projects for the 2009 Plan are proportionately shared by KU at 48% and LG&E at 52%.

Note 2: ES Form 2.51 will not be utilized until O&M costs associated with the 2009 Plan are incurred.

Beneficial Reuse - Operations & Maintenance Expenses For the Month Ended:

Third Party	O&M Expense Account	Plant	Total O&M						
Total Monthly Be	eneficial Reuse Expense								
Adjustment for B	eneficial Reuse in Base Rates (from ES Form	2.61)							
Net Beneficial Re	Adjustment for Beneficial Reuse in Base Rates (from ES Form 2.61) Net Beneficial Reuse O&M Expense								

Beneficial Reuse Opportunities For the Month Ended:

10°MEmana	E. W. Brown	Ghent	Green River	Tyrone	Trimble County	Total
On-Site CCP Disposal O&M Expense						
(D. 2000 Plan Project)						
Existing Beneficial Reuse Opportunities (Pre 2009 Plan Project)						
(1) 12 Months Ending with Expense Month						
(2) Monthly Amount [(1) / 12]						
2009 Plan Project 33						
(3) Monthly Amount (Expense/Revenue)						
Total Beneficial Reuse - Generating Station						
5(a) . (a)]						
(4) Monthly Expense [(2) + (3)]						
Beneficial Reuse in Base Rates						
(10 M - Ending with Last Test Year)						
(5) Annual Expense Amount (12 Mo Ending With East Test Test) (6) Monthly Expense Amount [(5) / 12]						
(0) Within Dispositor and I(7)						
(7) Total Generating Station Less Base Rates [(4) - (6)]						
(8) Less 2009 Plan Project 33 [(7) - (3)]						
			+	-		
If Line (8) Greater than Zero, No Adjustment						
If Line (8) Less than Zero, Adjustment for Base Rates						
				T		
Adjustment for Base Rate Amount (to ES Form 2.60)						

Note 1: Trimble County projects for the 2009 Plan are proportionately shared by KU at 48% and LG&E at 52%.

Monthly Average Revenue Computation of R (m) for GROUP 1 AND GROUP 2

For the Month Ended:

		GROUP 1 (Total Revenues) - Kentucky Jurisdictional Revenues										
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)					
Month	Non-fuel Base Rate Revenues	Base Rate Fuel Component	Fuel Clause Revenues	DSM Revenues	Environmental Surcharge Revenues	Total	Total Excluding Environmental Surcharge					
						(2)+(3)+(4)+(5)+(6)	(7)-(6)					
Average Monthly I	Irriedictional Revenues	l Excluding Environmenta	I Surcharge	<u> </u>	<u> </u>	<u> </u>						
	ing Current Expense Mo		u outenarge,				s -					
Total Kentucky Jur	isdictional Revenues for	Environmental Surcharg		m 3.10 =			s -					
GROUP 1 Revenue	es as a Percentage of Tot	al Revenues for Current	Month				%					

		GROUP 2 (Net Revenues) - Kentucky Jurisdictional Revenues												
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)						
Month	Non-fuel Base Rate Revenues	Base Rate Fuel Component	Fuel Clause Revenues	DSM Revenues	Environmental Surcharge Revenues	Total	Total Excluding Environmental Surcharge	Total Non-Fuel Revenues plus DSM						
· · · · · · · · · · · · · · · · · · ·	 				<u> </u>	(2)+(3)+(4)+(5)+(6)	(7)-(6)	(2)+(5)						
Average Monthly	Jurisdictional Revenues,	1												
	ling Current Expense Mo				s -									
Total Kentucky Ju-	risdictional Revenues for	Environmental Surcharg		m 3.10 =			•							
GROUP 2 Revenu	es as a Percentage of Tot	al Revenues for Current	Month				%							

Reconciliation of Reported Revenues and Calculation of Jurisdictional Allocation Percentage for Current Month

For the Month Ended:

	Reve	nues per	1	nues per
	For	m 3.00	Income	Statement
Kentucky Retail Revenues				
(1) Base Rates (Customer Charge, Energy Charge, Demand Charge)	\$		\$	
(2) Fuel Adjustment Clause	\$		\$	
(3) DSM	\$		\$	
(4) Environmental Surcharge			\$	
(5) CSR Credits			\$	-
(6) Total Kentucky Jurisdictional Revenues for Environmental Surcharge Purposes =	\$			
Non -Jurisdictional Revenues			\$	
(7) Tennessee Retail	\$		\$	-
(8) Virginia Retail	\$			
(9) Wholesale	\$	-	\$	
(10) InterSystem (Total Less Transmission Portion Booked in Account 447)	\$	_	\$	-
(11) Total Non-Jurisdictional Revenues for Environmental Surcharge Purposes =	\$			
(12) Total Company Revenues for Environmental Surcharge Purposes =	\$	_		
Jurisdictional Allocation Ratio for Current Month [(6) / (12)] =		%		
			1	
Reconciling Revenues	\ <u>\$</u>		\$	
(13) Brokered	+→		\$	
(14) InterSystem (Transmission Portion Booked in Account 447)	 		\$	
(15) Unbilled	 		1 s	-
(16) Provision for Refund	-		\$	
(17) Miscellaneous	-		\$	
(18) Total Company Revenues per Income Statement =	<u> </u>		1.3	

Appendix B

Net Jurisdictional E(m) and Jurisdictional Environmental Surcharge Billing Factor For the Expense Month of

GROUP 1 (Total Revenue)	
Group 1 E(m) ES Form 1.10, line 16	_
Group 1 ES Billing Factor ES Form 1.10, line 18	-
GROUP 2 (Net Revenue)	
Group 2 E(m) ES Form 1.10, line 16	
Group 2 ES Billing Factor ES Form 1.10, line 18	
Effective Date for Billing: Submitted by:	
Title: Director, Rates	

Date Submitted:

ES FORM 1.10

KENTUCKY UTILITIES COMPANY ENVIRONMENTAL SURCHARGE REPORT

Calculation of Total E(m) and Jurisdictional Surcharge Billing Factor

For the Expense Month of

Calculation of Total E(m)

E(m) = [(RB / 12) (ROR+(ROR - DR)(TR/(1-TR)))] + OE - BAS + BR, where

RB = Environmental Compliance Rate Base

ROR = Rate of Return on the Environmental Compliance Rate Base

DE Extra (E both short-term and long-term debt)

TR = Composite Federal & State Income Tax Rate

OE = Pollution Control Operating Expenses

BAS = Total Proceeds from By-Product and Allowance Sales

BR = Beneficial Reuse Operating Expenses

	Pre-2011 Environmental Compliance Plans	2011 Environmental Compliance Plans
(1) RB	ex.	
(2) RB/12	₩	
(3) (ROR + (ROR - DR) (TR / (1 - TR)))	to:	
(4) OE	##	
(5) BAS	<u> </u>	Not Applicable
(6) BR	the state of the s	Not Applicable
(7) E(m) (2) x (3) + (4) - (5)	■	
(8) Total E(m) = sum of Pre-2011 E(m) + 2011 E	=	

Calculation of Adjusted Net Jurisdictional E(m)

Calculation of Group Environmental Surcharge Billing Factors

		GROUP 1 (Total Revenue)	GROUP 2 (Net Revenue)
(15)	Revenue as a Percentage of 12-month Total Revenue ending with the Current Month — ES Form 3.00	=	
(16)	Group E(m) [(14) x (15)]	=	
(17)	Group R(m) = Average Monthly Group Revenue for the 12 Months Ending with the Current Expense Month ES Form 3.00	=	
(18)	Group Environmental Surcharge Billing Factors [(16) ÷ (17)]	=	

Monthly Average Revenue Computation of R (m) for GROUP 1 AND GROUP 2

For the Month Ended:

		GROUP 1 (Total Revenues) - Kentucky Jurisdictional Revenues									
	(2)	(2) (3) (4) (5) (6) (7) (8)									
(1) Month	Non-fuel Base Rate Revenues	Base Rate Fuel Component	Fuel Clause Revenues	DSM Revenues	Environmental Surcharge Revenues	Total (2)+(3)+(4)+(5)+(6)	Total Excluding Environmental Surcharge (7)-(6)				
- INVESTIGATION OF THE PROPERTY OF THE PROPERT	1										
Average Monthly Jurisdictional Revenues, Excluding Environmental Surcharge, for 12 Months Ending Current Expense Month. Average Kentucky Jurisdictional Revenues excluding Environmental Surcharge for 12-months ending with Current Month =											
A V antuala	Jurisdictional Revenues les as a Percentage of Tot	eveluding Environmental	Surcharge for 12-month as ending with the Curre	s ending with Current Mo nt Month	onth =						

		GROUP 2 (Net Revenues) - Kentucky Jurisdictional Revenues							
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
(1) Month	(2) Non-fuel Base Rate Revenues	Base Rate Fuel Component	Fuel Clause Revenues	DSM Revenues	Environmental Surcharge Revenues	Total (2)+(3)+(4)+(5)+(6)	Total Excluding Environmental Surcharge (7)-(6)	Total Non-Fuel Revenues plus DSM (2)+(5)	
			1						
	· C · · · · · · · · · · · · · · · · · ·	Excluding Environmental nth.							
Assessed Ventuales	Insiedictional Revenues	nth. excluding Environmental tal Revenues for 12-mont	Surcharge for 12-months as ending with the Curren	s ending with Current Mo nt Month	onth =				

Appendix C



Jeff DeRouen, Executive Director Public Service Commission of Kentucky 211 Sower Boulevard P. O. Box 615 Frankfort, Kentucky 40602

February 17, 2012

RE: Monthly Environmental Surcharge Report

Dear Mr. DeRouen:

Pursuant to KRS 278.183(3), Kentucky Utilities Company ("KU") files the original and three copies of its Environmental Surcharge Report for the month of January 2012. In accordance with the Commission's Order in the Environmental Surcharge cases, most recently Case No. 2011-00231, KU has included the calculation and supporting documentation of the Environmental Surcharge Factor that will be billed for service on and after February 29, 2012.

Included with this filing is the implementation of the changes to the allocation of the monthly revenue requirement approved by the Commission's Final Order dated January 31, 2012 in Case No. 2011-00231. Please note that some changes have been made to ES Form 1.10, with conforming changes to ES Forms 1.00 and 3.00. KU is requesting a technical conference with Commission Staff on Wednesday, February 22, 2012, to explain these changes.

Also attached to this letter is a copy of an invoice for services provided to the Commission by Vantage Consulting in KU's 2011 ECR Compliance Plan filing. ES Form 2.0 reflects the expenses paid in January 2012.

Kentucky Utilities Company State Regulation and Rates 220 West Main Street PO Box 32010 Louisville, Kentucky 40232 www.lge-ku.com

Robert M. Conroy Director - Rates T 502-627-3324 F 502-627-3213 robert.conroy@lge-ku.com Mr. Jeff DeRouen February 17, 2012

Please contact me if you have any questions about this filing.

Sincerely,

Robert M. Conroy

Enclosures

Dennis G. Howard II Lawrence W. Cook Office of the Attorney General Office of Rate Intervention 1024 Capital Center Drive, Suite 200 Frankfort, KY 40601-8204

Michael L. Kurtz Kurt J. Boehm Boehm, Kurtz & Lowry 36 East Seventh Street, Suite 1510 Cincinnati, OH 45202

INVOICE FOR PROFESSIONAL FEES AND SERVICES

FOR: VANTAGE ENERGY CONSULTING, LLC

FED TAX ID #. 27-2585037

INVOICE DATE:

1/4/2011

INVOICE #:

20111206

INVOICE PERIOD:

12/1/2011-12/31/2011

PROJECT NAME:

Kentucky LGE Environmental Compliance

ITAGE PROJECT #:

2011-56

FIRM INVOICED: Mr. John A. Rogness III

Kentucky Public Service Commission

P.O. Box 615

211 Sower Boulevard Frankfort, Kentucky 40602

PROJECT DESCRIPTION:

LGE Environmental Compliance

CONSULTANT	MONTH	HOURS WORKED	HOURLY RATE	BILLABLE FEES	BILLABLE EXPENSES	PERIOD AMOUNT	TOTALS
Walt Drabinski Chuck Buechel Mike Boismenu Mark Fowler	December December December December	8 6 1 0	\$260 \$240 \$240 \$240	\$2,080.00 \$1,440.00 \$240.00 \$0.00		\$2,080.00 \$1,440.00 \$240.00 \$0.00	
SUB TOTALS TOTAL FEES TOTAL PERSONAL OVERNIGHT MAIL COPYING - Black/W COPYING - Color MISCELLANEOUS Invoice Amount			,	\$3,760.00	\$0.00	\$3,760.00	\$3,760.00 \$0.00 \$0.00 \$0.00 \$0.00 \$3,760.00

TOTAL MONTHLY INVOICE AMOUNT

\$3,760.00

The information provided in the above invoice is believed to be accurate. Should any questions or discrepancies arise, please call or write to the following billing address.

PLEASE REMIT TO:

Vantage Energy Consulting, LLC. 21460 Overseas Hwy.

Cudjoe Key, FL 33042 Attn: Walter P. Drabinski

305-744-3440

PO# 60185

ECR proceeding

Kentucky invoice 20111206, 1/16/2012

Net Jurisdictional E(m) and Jurisdictional Environmental Surcharge Billing Factor For the Expense Month of January 2012

GROUP 1 (Total Revenue)

Group 1 E(m) ES Form 1.10, line 16	=	\$ 987,137
Group 1 ES Billing Factor ES Form 1.10, line 18	=	2,36%
GROUP 2 (Net Revenue)		
Group 2 E(m) ES Form 1.10, line 16	trees a	\$ 1,511,943
Group 2 ES Billing Factor ES Form 1.10, line 18	==	4.13%

Effective Date for Billing: March billing cycle beginning February 29, 2012

Submitted by:

Title: Director, Rates

Date Submitted: February 17, 2012

Calculation of Total E(m) and Jurisdictional Surcharge Billing Factor

For the Expense Month of January 2012

Calculation of Total E(m)

E(m) = [(RB / 12) (ROR+(ROR - DR)(TR/(1-TR)))] + OE - BAS + BR, where

RB = Environmental Compliance Rate Base

ROR = Rate of Return on the Environmental Compliance Rate Base

DR = Debt Rate (both short-term and keng-term debt)

TR = Composite Federal & State Income Tax Rate

OE = Pollution Control Operating Expenses

BAS = Total Proceeds from By-Product and Allowance Sales

Beneficial Reuse Operating Expenses

	Pre-2011 Environmental Compliance Plans			2011 Environmental Compliance Plans		
1) RB	= \$	\$	1,242,892,839	\$	19,986,822	
2) RB/12	= \$	\$	103,574,403	\$	1,665,569	
3) (ROR + (ROR - DR) (TR / (1 - TR)))	æ		10.56%		10.13%	
4) OE	2 ==	3	5,347,905	\$	901,392	
5) BAS	= S	3	(2,152)		Not Applicable	
6) BR	= \$	5	•		Not Applicable	
7) E(m) (2) x (3) + (4) ~ (5) + (6)	== \$;	16,287,514	\$	1,070,114	
8) Total E(m) = sum of Pre-2011 E(m) + 2011 E(m)	= \$	•	17,357,628			

Calculation	of Adiusted	Net Jurisdictle	onal E(m)

			
(9)	Jurisdictional Allocation Ratio for Expense Month ES Porm 3.10		84.75%
(10)	Jurisdictional $E(n) = Total E(n) \times Jurisdictional Allocation Ratio [(8) × (9)]$	\$	14,710,590
(11)	Adjustment for (Over)/Under-collection pursuant to Case No. 2011-00231	≈ \$	(596,811)
(12)	Prior Period Adjustment (if necessary)	∞ \$	-
(13)	Revenue Collected through Base Rates	= \$	11,614,699
(14)	Adjusted Net Jurisdictional E(m) [(10) + (11) + (12) · (13)]	=	2,499,080
1			i

Calculation of Group Environmental Surcharge Billing Factors

			GROUP 1 (Total Revenue)		GROUP 2 (Net Revenue)	l
(15)	Revenue as a Percentage of 12-month Total Revenue ending with the Current Month ~ ES Form 3.00		39	50%	60.50%	
(16)	Group E(m) [(14) x (15)]	22	s 987,	137	s 1,511,943	
(17)	Group R(m) = Average Monthly Group Revenue for the 12 Months Ending with the Current Expense Month ES Form 3 00	=	\$ 41,768,	106	\$ 36,566,487	
(18)	Group Environmental Surcharge Billing Factors [(16) ÷(17)]	=	2,:	36%	4.13%	

Revenue Requirements of Environmental Compliance Costs For the Expense Month of January 2012

Determination of Environmental Compliance Rate Base

Determination of Environmental Computative Rate dase								
	Pre-2011 Environs	ntal Compliance Plans	2011 Environmental Compliance Plan					
Eligible Pollution Control Plant	\$ 1,316,450,254		\$ -					
Eligible Pollution CWIP Excluding AFUDC	168,797,824		19,759,625					
Subtotal		\$ 1,485,248,078		\$	19,759,625			
Additions:								
Inventory - Limestone	\$ 814,016							
Less: Limestone Inventory in base rates	76,473							
Inventory - Emission Allowances per ES Form 2.31, 2.32 and 2.33	437,694							
Less: Allowance Inventory Baseline	69,415							
Net Emission Allowance Inventory	368,279							
Cash Working Capital Allowance	2,580,444		227,197					
Subtotal		3,686,266			227,197			
Deductions:								
Accumulated Depreciation on Eligible Pollution Control Plant	122,564,184							
Pollution Control Deferred Income Taxes	96,445,830		-					
Pollution Control Deferred Investment Tax Credit	27,031,491			-				
Subtotal		246,041,505			-			
Environmental Compliance Rate Base		\$ 1,242,892,839		\$	19,986,822			

Determination of Pollution Control Operating Expenses

Determined described Southern Specifical Southern Specifical Southern Specifical Specifi		Pre-2011		
	1	Environmental	2011 E	invironmental
	C	ompliance Plan	Comp	pliance Plan
Monthly Operations & Maintenance Expense	\$	1,074,115	\$	896,992
Monthly Depreciation & Amortization Expense		4,096,425		-
Monthly Taxes Other Than Income Taxes		169,695		2,407
Monthly Emission Allowance Expense from ES Form 2.31, 2.32 and 2.33		12,531		
Add KU Current Month TC2 SO ₂ Emission Allowance Expense not reflected on ES Form 2.31		1		
Less Monthly Emission Allowance Expense in base rates (1/12 of \$58,345.76)		4,862		
Net Recoverable Emission Allowance Expense		7,670	atana anno 1880 an	
Monthly Surcharge Consultant Fee				1,993
Construction Monitoring Consultant Fee				-
Total Pollution Control Operations Expense	\$	5,347,905	\$	901,392

Determination of Beneficial Reuse Operating Expenses

	Enviro	nmental
	Complia	ance Plan
Total Monthly Beneficial Reuse Expense	 \$	
Adjustment for Beneficial Reuse in Base Rates (from ES Form 2.61)		-
Net Beneficial Reuse Operations Expense	\$	-

Proceeds From By-Product and Allowance Sales

	p	Total Proceeds		Amount in Base Rates		Net Proceeds	
		(1)	(2)		(1) - (2)		
Allowance Sales	\$	-	\$	-	\$		
Scrubber By-Products Sales		48,446		50,597		(2,152)	
Total Proceeds from Sales	\$	48,446	\$	50,597	S	(2,152)	

Limestone Inventory

For the Month Ended: January 31, 2012

	Beginning Inventory	Purchases	Other Adjustments	Utilized	Ending Inventory	Reason(s) for Adjustments
And the second s				Spare I	Parts	
				Limes	tone	
At Ghent:						
Tons	72,872.36	59,062.00	0.00	47,850.00	84,084.36	
Dollars	\$ 668,954.73	\$ 565,694.74	\$ -	\$ 447,672.76	\$ 786.976.71	
\$/Ton	\$ 9.18	\$ 9.58		\$9.36	\$9.36	
At E.W. Brown:						
Tons	2,577.45	2,655.60	0.00	3,220.00	2,013.05	
Dollars	\$ 39,640.06	\$ 30,651.07	\$ -	\$ 43,251.54	\$ 27,039.59	
\$/Ton	\$ 15.38	\$ 11.54		\$13.43	\$ 13.43	

Ghent Limestone Inventory in Base Rates: \$

76,473.34

Net to be included in ECR \$

737,542.96

Plant, CWIP & Depreciation Expense

(1)		(2)		(3)		(4)		(5)		(6)	-	(7)		(8)		(9)
Description		Eligible Plant In Service		Eligible Accumulated Depreciation		CWIP Amount Excluding AFUDC		Eligible Net' Plant In Service	ι	Jnamortized ITC as of 1/31/2012		Deferred Tax Balance as of 1/31/2012		Monthly Depreciation Expense	Į	Monthly Property Tax Expense
								(2)-(3)+(4)								
2005 Plan: Project 19 - Ash Handling at Ghent I and Ghent Station Project 20 - ATB Expansion at E.W. Brown Station (Phase I) Project 21 - FGD's at all E.W. Brown Units and at Ghent 1, 3, and 4	s s		\$ \$ \$	93,440.95 2,469,186.58 113,329,946.92	\$	2,783,797 5,732,038	s s s	741,605 34,969,839 969,003,093	S		\$ \$	94,086 4,161,877 88,086,605	\$	1,941 75,401 3,322,564		93 4,381 121,502
Subtotal Less Retirements and Replacement resulting from implementation of 2005 Plan	S S	1,112,091,277		115,892,574 (2,252,070)		8,515,834 -	\$	1,004,714,537 (2,490,487)		-	s s	92,342,568 (844,229)		3,399,907 (8,808)		125,975 (323)
Net Total - 2005 Plan:	S	1,107,348,721	_	113,640,504	L	8,515,834	6	1,002,224,051	•		S	91,498,339	<u> </u>	3,391,099	-	125,652
17CC 17CC - 2003 Falls	+-	1,107,540,721	-	113,040,304	-	4,0,010,00	-	1,002,224,001	-		-	71,476,333	۳	3,331,033	-	125,052
2006 Plan: Project 23 - TC2 AQCS Equipment Project 24 - Sorbent Injection Project 25 - Mercury Monitors Project 27 - E.W. Brown Electrostatic Precipitators	\$ \$ \$	185,111,959 12,954,833 1,031,953 1,349,165	S	8,099,084,66 929,661.76 147,421.90 118,336,47	\$	3,154,245 - - -	\$ \$ \$ \$	180,167,119 12,025,171 884,531 1,230,829	\$	27,031,491 - - -	\$ \$ \$ \$	3,375,517 1,307,435 76,184 59,596	\$	650,175 30,072 3,424 3,376	\$	22,584 1,507 111 154
Subtotal Less Retirements and Replacement resulting from implementation of 2006 Plan	s s	200,447,910 (448,846)		9,294,505 (399,945)		3,154,245 -	s s	194,307,650 (48,901)		27,031,491	\$	4,818,733 (13,997)		687,046 (1,134)		24,356 (63)
Net Total - 2006 Plan:	S	199,999,064	S	8,894,560	S	3,154,245	S	194,258,749	Ŝ	27.031.491	S	4,804,736	5	685,912	S	24,293
2009 Plan: Project 28 - Brown 3 SCR Project 29 - ATB Expansion at E.W. Brown Station (Phase II) Project 30 - Ghent CCP Storage (Landfill- Phase I)	\$ \$ \$	-	\$ \$ \$	- -	s s s	59,747,142 14,932,369 77,886,411	S	59,747,142 14,932,369 77,886,411	\$ \$ \$	-	\$ \$ \$	-	\$ \$ \$	-	\$ \$ \$	7,223 1,825 9,099
Project 31 - Trimble County Ash Treatment Basin (BAP/GSP) Project 32 - Trimble County CCP Storage (Lundfill - Phase I) Project 33 - Beneficial Reuse	\$ \$ \$	9,102,469 - -	\$ \$ \$	29,120	S S	(63,054) 3,221,263 1,403,614	S	9,010,295 3,221,263 1,403,614	\$	-	\$ \$	142,756 - -	\$	19,413 - -	\$ \$	1,137 341 127
Subtotal Less Retirements and Replacement resulting from implementation of 2009 Plan	s s	9,102,469	s s	29,120	s	157,127,745	s s	166,201,094	s s	-	\$	142,756	\$ S	19,413	S S	19,750
Net Total - 2009 Plan:	S	9,102,469	\$	29,120	5	157,127,745	\$	166,201,094	s	*	\$	142,756	S	19,413	S	19,750
Subtotal - Pre-2011 Plans:	j Js	1,316,450,254	\$	122,564,184	S	168,797,824	\$	1,362,683,894	s	27,031,491	\$	96,445,830	S	4,096,425	\$	169,695

Plant, CWIP & Depreciation Expense

(1)	Ĭ	(2)		(3)		(4)		(5)		(6)		(7)		(8)		(9)
Description		Eligible Plant In Service		Eligible Accumulated Depreciation		CWIP Amount Excluding AFUDC		Eligible Net Plant In Service	τ	Inamortized ITC as of 1/31/2012	τ	Deferred ax Balance as of 1/31/2012		Monthly epreciation Expense	Pre	Monthly operty Tax Expense
			ĺ					(2)-(3)+(4)								
2011 Plan: Project 29 - Brown Landfill (Phase I) Project 34 - E.W. Brown Station Air Compliance Project 35 - Ghent Station Air Compliance	S S	-	\$ \$ \$	- - -	S S S	14,297,359 74,000 5,388,266	\$ \$ \$	14,297,359 74,000 5,388,266	s s	- - -	\$ \$ \$		\$ \$ \$	- - -	\$ \$ \$	1,784 5 618
Subtotal Less Retirements and Replacement resulting from implementation of 2011 Plan	s		s s	_	s s	19,759,625	\$	19,759,625	s		s s	•	S .	-	s s	2,407
Net Total - 2011 Plan:	S	-	S	-	s	19,759,625	S	19,759,625	\$	-	\$	-	\$	-	\$	2,407
Net Total - All Plans:	\$	1,316,450,254	S	122,564.184	S	188,557,449	S	1,382,443,518	S	27,031,491	S	96,445,830	S	4,096,425	S	172,102

Note 1: Trimble County projects for the 2009 Plan are proportionately shared by KU at 48% and LG&E at 52%

Note 2: Project 29 as approved in the 2009 ECR Plan recovers costs associated with the Brown Aux Pond (Phase II). In the 2011 Plan, Project 29 was amended to recover costs associated with the conversion of the Brown Main Ash Pond to the Brown Landfill (Phase I)

Inventory of Emission Allowances

For the Month Ended: January 31, 2012

Vintage Year	Nur	nber of Allowand	ces	Tot	al Dollar Value Of Vintag	ge Year	Comments and Explanations
	SO ₂	NOx	NOx	SO ₂	NOx	NOx	
		Annual	Ozone Season		Annual	Ozone Season	
Current Year	218,317	13,887	9,945	\$ 434,172.82	\$ -	\$ 3,758.53	
2013	77,535						
2014	77,535						
2015	77,535						
2016	77,535						
2017	77,535						
2018	77,535						
2019	77,535						
2020	77,535						
2021	<i>7</i> 7,535						
2022	77,535						
2023	<i>7</i> 7,535						
2024	77,535						
2025	77,535						
2026	77,535						
2027	77,535						
2028	77,535						
2029	77,535						
2030	77,535			<u> </u>			
2031	77,535			<u> </u>			
2032 - 2040	697,815						

In the "Comments and Explanation" Column, describe any allowance inventory adjustment other than the assignment of allowances by EPA. Inventory adjustments include, but are not limited to, purchases, allowances acquired as part of other purchases, and the sale of allowances.

Inventory of Emission Allowances (SO₂) - Current Vintage Year

For the Expense Month of January 2012

	Beginning	Allocations/	Utilized	Utilized			·	Ending	Allocation, Purchase, or
	Inventory	Purchases	(Coal Fuel)	(Other Fuels)		Sold		Inventory	Sale Date & Vintage Years
TOTAL EMISSIO	ON ALLOWANCE	S IN INVENTORY	ALL CLASSIFIC	CATIONS					
Quantity	224,618				0	0		218,317	
Dollars	\$ 446,703.79		\$ 12,530.97] S -	\$		\$	434,172.82	
S/Allowance	\$ 1.99	\$ -	\$ 1.99	is -	\$	-	\$	1,99	
		om epa: coal f		· · · · · · · · · · · · · · · · · · ·		Manual Control of the	,		
Quantity	224,618		6,301			-			Beginning inventory includes 77,535 2012 vintage allowances
Dollars	\$ 446,703.79		\$ 12,530.97	S -	\$		\$	434,172.82	
	<u> </u>		<u> </u>	1			l		
			*****	•					
	7	OM EPA: OTHER	- 	7					
Quantity	-	-		-				0	
Dollars	\$ -	\$ -	\$ -	S -	\$	-	\$	-	
	<u> </u>		<u> </u>				<u></u>		
	TO COL TO TO COLL !								
ALLOWANCES I	FROM PURCHA:	SES:	T	!			T		
From Market:									
From Market: Quantity	0	0						0	
From Market: Quantity Dollars		0 \$ -		g.			\$	- ·	
From Market: Quantity	0	0	\$ -	\$ -	s		\$		
From Market: Quantity Dollars \$/Allowance		0 \$ -		\$ -	s			- ·	•
From Market: Quantity Dollars \$/Allowance From LG&E	\$ - \$ -	3 - 3 -		\$ -	s			- ·	•
From Market: Quantity Dollars \$/Allowance From LG&E Quantity	\$ - \$ -	3 - 3 -		\$ -	S			- ·	
From Market: Quantity Dollars \$/Allowance From LG&E	\$ - \$ -	3 - 3 -		\$ -				- ·	

Emission Allowance Expense for Other Power Generation is excluded from expense reported on Form 2.00 for recovery through the monthly billing factor

Inventory of Emission Allowances (NOx) - Ozone Season Allowance Allocation

For the Expense Month of January 2012

	Begi	nning	Allocation	s/	Utilized	Т	Utilized			Ī	Ending	Allocation, Purchase, or
	Inve	ntory	Purchase	s	(Coal Fuel)		(Other Fuels)		Sold		Inventory	Sale Date & Vintage Years
									······			
TOTAL EMISSIO	N ALLO	WANCES	IN INVENT	ORY.	ALL CLASSIF	CAT	IONS					
Quantity		9,945		. 0		0	0		0	Π	9,945	
Dollars	\$	3,758.53	\$		S -	\$	-	\$		\$	3,758,53	
S/Allowance	\$	0.38	\$	-	S -	\$	_	\$	-	\$	0.38	
ALLOCATED AI	LOWAN	CES FRO	M EPA: CO	AL FI	UEL							
Quantity		9,644		-			-			L	9,644	Beginning inventory includes 6,588 2012 vintage allowances
Dollars	\$	3,521,18	S	-	\$ -	\$	-	\$	_	\$	3,521.18	
ALLOCATED AI	LOWAN		M EPA: OT	HER :	FUELS							
Quantity	<u> </u>	301		-	_		-		_			Beginning inventory includes 95 2012 vintage allowances
Dollars	\$	237.35	S	_	\$ -	\$	-	S	-	\$	237,35	
	<u> </u>							<u> </u>		L		
ALLOWANCES	FROM PU	JRCHASI	ES:									
rom Market:			••••							4_		
Quantity		0		0		0	0		0	-	0	
Dollars	\$		\$	•	\$ -	\$		S		\$		
\$/Allowance	\$	-	S		\$ -	\$	•	\$	-	\$	_	
					· · · · · · · · · · · · · · · · · · ·			, -				
						_		<u> </u>		↓_		
rom LG&E:								į.	0	1	0	1
Quantity		0		0		0	0					
	S	0	\$ \$	- 0	S -	0 S S	-	\$		S	-	

Emission Allowance Expense for Other Power Generation is excluded from expense reported on Form 2.00 for recovery through the monthly billing factor.

Inventory of Emission Allowances (NOx) - Annual Allowance Allocation

For the Expense Month of January 2012

	Beginning	Allocations/	Utilized	Utilized		Ending	Allocation, Purchase, or
	Inventory	Purchases	(Coal Fuel)	(Other Fuels)	Sold	Inventory	Sale Date & Vintage Years
TOTAL EMISSI	ON ALLOWANCE	S IN INVENTORY	, ALL CLASSIFIC	CATIONS			<u> </u>
Quantity	15,160				0	13,887	
Dollars	\$ -	\$ -	\$ -	-	s -	S -	
\$/Allowance	\$ -	\$ -	\$ -	\$ -	\$ -	is -	
	LLOWANCES FRO	OM EPA: COAL F					
Quantity	15,025	-	1,271	-	-	13,754	Beginning inventory includes 15,024 2012 vintage allowances
Dollars	<u> </u>	\$ -	\$ -	\$ -	\$ -	\$ -	
ļ <u>.</u>	<u> </u>						
ALLOCATED A Quantity	LLOWANCES FRO	OM EPA: OTHER	FUELS 2	T 0	l 0	123	Beginning inventory includes 134 2012 vintage allowances
Dollars	S -	s -	s -	s -	\$ -	\$ -	Deginning inventory includes 134 2012 vintage allowances
		 	-	 	<u> </u>		
	FROM PURCHAS	ES:	<u> </u>		,		
From Market:		ļ					
Quantity	0		·		0	0	
Dollars	<u>s</u> -	\$ -	<u> </u>	\$ -	s -	\$ -	
\$/Allowance	\$ -	<u>s</u> -	\$ -	\$ -	S -		
From LG&E:						1	
Quantity	0	0	0	0	0	0	
Dollars	\$ -	\$ -	\$ -	\$ -	s -	\$ -	
\$/Allowance	\$ -	\$ -	\$ -	\$ -	s -	\$ -	

Emission Allowance Expense for Other Power Generation is excluded from expense reported on Form 2.00 for recovery through the monthly billing factor.

O&M Expenses and Determination of Cash Working Capital Allowance

Enviro	onmental Compliance Plan	
O&M Expenses	Pre-2011 Plans Amount	2011 Plan Amount
11th Previous Month	\$ 1,839,149	
10th Previous Month	1,628,590	
9th Previous Month	1,592,835	
8th Previous Month	1,790,381	
7th Previous Month	2,005,186	
6th Previous Month	1,865,556	
5th Previous Month	2,435,952	
4th Previous Month	1,788,869	
3rd Previous Month	1,589,445	
2nd Previous Month	1,970,117	
Previous Month	1,063,355	
Current Month	1,074,115	
Total 12 Month O&M	\$ 20,643,550	\$ 1,817,577

Determination of Working Capital Allowance								
12 Months O&M Expenses	\$	20,643,550	\$	1,817,577				
One Eighth (1/8) of 12 Month O&M Expenses		1/8		1/8				
Pollution Control Cash Working Capital Allowance	\$	2,580,444	\$	227,197				

Pollution Control - Operations & Maintenance Expenses

For the Month Ended: January 31, 2012

512 2006 Plan 506 506 512 506 512 506	2056 - ECR Scrubber Operations 2055 - ECR Scrubber Maintenance 2055 - ECR Scrubber Maintenance 2051 - ECR Sorbent Injection Operation 2052 - ECR Sorbent Reactant - Reagent Only 2052 - ECR Sorbent Injection Maintenance 2053 - ECR Mercury Monitors Operation 2053 - ECR Mercury Monitors Maintenance 2054 - ECR NOX Operation - Consumables	43,251.54 77,565.93 120,817.47	331,806,31 238,914.11 570,720.42			11,005,18	375,057.85 316,480.04 691,537.89
502 512 T. 2006 Plan 506 506 512 506 512 506	2055 - ECR Scrubber Maintenance Otal 2005 Plan O&M Expenses 5159 - ECR Sorbent Injection Operation 5152 - ECR Sorbent Reactant - Reagent Only 2152 - ECR Sorbent Injection Maintenance 5150 - ECR Mercury Monitors Operation 2153 - ECR Mercury Monitors Maintenance	77,565.93 120,817.47	238,914.11			11 005 18	316,480.04
512 Tr 2006 Plan 506 505 512 506 512 506	2055 - ECR Scrubber Maintenance Otal 2005 Plan O&M Expenses 5159 - ECR Sorbent Injection Operation 5152 - ECR Sorbent Reactant - Reagent Only 2152 - ECR Sorbent Injection Maintenance 5150 - ECR Mercury Monitors Operation 2153 - ECR Mercury Monitors Maintenance	77,565.93 120,817.47	238,914.11			11 005 18	316,480.04
2006 Plan 506 506 512 506 512	5159 - ECR Sorbent Injection Operation 5152 - ECR Sorbent Reactant - Reagent Only 2152 - ECR Sorbent Injection Maintenance 5150 - ECR Mercury Monitors Operation 2153 - ECR Mercury Monitors Maintenance					11 005 18 1	
506 506 512 506 512 506	5152 - ECR Sorbent Reactant - Reagent Only 2152 - ECR Sorbent Injection Maintenance 5150 - ECR Mercury Monitors Operation 2153 - ECR Mercury Monitors Maintenance	(332.12)				11 005 18 1	
506 506 512 506 512 506	5152 - ECR Sorbent Reactant - Reagent Only 2152 - ECR Sorbent Injection Maintenance 5150 - ECR Mercury Monitors Operation 2153 - ECR Mercury Monitors Maintenance	(332.12)				11 005 19 1	
506 512 506 512 506	5152 - ECR Sorbent Reactant - Reagent Only 2152 - ECR Sorbent Injection Maintenance 5150 - ECR Mercury Monitors Operation 2153 - ECR Mercury Monitors Maintenance	(332.12)					11,005.18
512 506 512 506	2152 - ECR Sorbent Injection Maintenance 5150 - ECR Mercury Monitors Operation 2153 - ECR Mercury Monitors Maintenance	(332.12)				40,252,56	40,252,56
506 512 506	5150 - ECR Mercury Monitors Operation 2153 - ECR Mercury Monitors Maintenance	(332.12)				654.83	654,83
512 506	2153 - ECR Mercury Monitors Maintenance		(996,36)	(86.64)	(28.88)	(99,49)	-1,543.49
	5154 - ECR NOx Operation — Consumables	-	(22322)	- (40101)/	\=513.57		0.00
						86,312.08	86,312.08
1 200	5155 - ECR NOx Operation - Labor and Other					3,326.84	3,326.84
	2151 - ECR NOx Maintenance					2,735,32	2,735.32
	2056 - ECR Scrubber Operations					70,515.21	70,515.21
	2055 - ECR Scrubber Maintenance				-	36,100,80	36,100.80
	5051 - ECR Precipitator Operation					6,327,63	6,327.63
50€	5151 - ECR Activated Carbon					125,720,30	125,720,30
	2051 - ECR Precipitator Maintenance					1,169.43	1,169.43
	otal 2006 Plan O&M Expenses	(332)	-996.36	(87)	(29)	384,020.69	382,576,69
2009 Plan							
	5154 - ECR NOx Operation — Consumables						
	5155 - ECR NOx Operation Labor and Other	_					
	2151 - ECR NOx Maintenance	-					
	5159 - ECR Sorbent Injection Operation						
	5152 - ECR Sorbent Reactant - Reagent Only	-				_	
	2152 - ECR Sorbent Injection Maintenance						
	2013 - ECR Landfill Operations						
	2107 - ECR Landfill Maintenance	_					
	justment for CCP Disposal in Base Rates (ES Form 2.51)						
	otal 2009 Plan O&M Expenses	-	0,00			-	0,00
Sub	ntotal - Pre-2011 Plans	120,485.35	569,724.06	(86.64)	(28.88)	384,020,69	1,074,114.58
2011 Plan						,	
506	6159 - ECR Sorbent Injection Operation	-	22,808.70				22,808.70
	6152 - ECR Sorbent Reactant - Reagent Only	(7,003)	878,146.46				871,143.18
	2152 - ECR Sorbent Injection Maintenance	- 1	3,040,35			*****	3,040,35
	6156 - ECR Baghouse Operations	-					*
	2156 - ECR Baghouse Maintenance	-	-			*******	*
	6151 - ECR Activated Carbon	-	-				**
502	2013 - ECR Landfill Operations	-				*****	_
	2107 - ECR Landfill Maintenance	_				****	-
	Total 2011 Plan O&M Expenses	(7,003.28)	903,995,51				896,992,2
Current Month?	D&M Expense for All Plans	113,482.07	1,473,719,57	(86,64)	(28.88)	384,020,69	1,971,106.81

Note 1: Trimble County projects for the 2009 Plan are proportionately shared by KU at 48% and LG&E at 52%.

CCP Disposal Facilities Expenses
For the Month Ended: January 31, 2012

On-Site CCP Disposal O&M Expense	Ghent	Trimble County
Division COD Discoul Desilities (Due 2000 Dieu Duelect)		
Existing CCP Disposal Facilities (Pre 2009 Plan Project)	\$	- \$ -
(1) 12 Months Ending with Expense Month	\$	
(2) Monthly Amount [(1) / 12]	_ δ	- 8
2009 Plan Project		
(3) Monthly Expense	\$	- \$ -
Total Generating Station		
(4) Monthly Expense [(2) + (3)]	\$	- \$ -
Base Rates		
(5) Annual Expense Amount (12 Mo Ending with Last Test Year)	\$	- \$ -
(6) Monthly Expense Amount [(5) / 12]	\$	· \$ -
(7) Total Generating Station Less Base Rates [(4) - (6)]	\$	- \$ -
(8) Less 2009 Plan Project [(7) - (3)]	\$	- \$ -
If Line (8) Greater than Zero, No Adjustment		
If Line (8) Less than Zero, Adjustment for Base Rates		
Adjustment for Base Rate Amount (to ES Form 2.50)	T\$	- \$ -

Note 1: Trimble County projects for the 2009 Plan are proportionately shared by KU at 48% and LG&E at 52%.

Note 2: ES Form 2.51 will not be utilized until O&M costs associated with the 2009 Plan are incurred.

Beneficial Reuse - Operations & Maintenance Expenses For the Month Ended: January 31, 2012

Third Party	O&M Expense Account	Plant	Total O&M				
Total Monthly Be	neficial Reuse Expense		\$ -				
			I \$ -				
	Adjustment for Beneficial Reuse in Base Rates (from ES Form 2.61)						
Net Beneficial Re	suse O&M Expense		\$ -				

Beneficial Reuse Opportunities
For the Month Ended: January 31, 2012

	On-Site CCP Disposal O&M Expense		. Brown	Ghent		Green River		Tyrone		Trimble County	Total
F	xisting Beneficial Reuse Opportunities (Pre 2009 Plan Project)	1	······································	1		1		1	***************************************	T	I
(1)	12 Months Ending with Expense Month	s		\$		S		\$		\$ -	
(2)	Monthly Amount [(1) / 12]	\$	-	\$		\$	-	\$	-	\$ -	
20	009 Plan Project 33					<u> </u>		ļ			
(3)	Monthly Amount (Expense/Revenue)	\$	-	\$	-	S	-	\$	~	\$ -	
T	otal Beneficial Reuse - Generating Station										
(4)	Monthly Expense [(2) + (3)]	\$	-	\$	-	\$	-	\$	-	\$ -	
В	eneficial Reuse in Base Rates					-					
(5)	Annual Expense Amount (12 Mo Ending with Last Test Year)	\$	-	\$	-	\$	-	\$	-	\$ -	
(6)	Monthly Expense Amount [(5) / 12]	\$	•	\$	-	\$		\$	-	\$ -	
(7) T	otal Generating Station Less Base Rates [(4) - (6)]	\$	-	\$	_	\$	_	\$	-	\$ -	
(8)	Less 2009 Plan Project 33 [(7) - (3)]	\$	-	\$	-	\$		\$	-	\$ -	
	If Line (8) Greater than Zero, No Adjustment					-					
	If Line (8) Less than Zero, Adjustment for Base Rates										
Adjustn	nent for Base Rate Amount (to ES Form 2.60)	\$		T \$	_	T\$	-	1\$	-	T\$ -	T\$ -

Note 1: Trimble County projects for the 2009 Plan are proportionately shared by KU at 48% and LG&E at 52%.

Monthly Average Revenue Computation of R (m) for GROUP 1 AND GROUP 2

	GROUP 1 (Total Revenues) - Kentucky Jurisdictional Revenues									
(1)	(2)	(3)	(4)	(5)	(6)	(7)	[(8)		
Month	Non-fuel Base Rate Revenues	Base Rate Fuel Component	Fuel Clause Revenues	DSM Revenues	Environmental Surcharge Revenues	Total (2)+(3)+(4)+(5)+(6)		Total Excluding Environmental Surcharge (7)-(6)		
Fcb-11	\$ 32.635.322	\$ 18,969,026	\$ 1.083.872	\$ 1,623,831	S 1,396,963	\$ 55,714,014	S	54,317,051		
Mar-11		15,266,098	(3,093)	1.299.831	52,404	\$ 44,065,538	-	44,013,133		
Apr-11		12,598,013	(77,729)	954,628	924,135	111111111		36,972,789		
May-11		10,436,993	(223,356)	785,163	846,707	S 32.230.529		31,383,822		
Jun-11	25,633,377	13,896,895	147,165	917,307	1,406,254	\$ 42,000,998		40,594,743		
Jul-11	27,603,951	14,758,887	765,845	1,016,977	1,557,949			44,145,661		
Aug-11	31,406,289	17,329,922	706,301	1,191,044	1,252,761	S 51,886,318		50,633,557		
Sep-11	26,501,643	14,151,999	1,659,425	964,630	812,851	\$ 44,090,546	S	43,277,696		
Oct-11	19,821,945	9,769,750	878,169	654,011	596,602	\$ 31,720,477	S	31,123,875		
Nov-11	20,589,623	10,316,815	638,564	694,309	998.827	\$ 33,238,137	\$	32,239,310		
Dec-11	26,276,488	14,063,413	(1,101,854)	958,158	1,456,145	\$ 41,652,350	\$	40,196,204		
Jan-12	32,954,435	18,495,325	(400,088)	1,269,757	2,672,773	\$ 54,992,202	\$	52,319,429		
Average Monthly Jurisdictional Revenues, Excluding Environmental Surcharge, for 12 Months Ending Current Expense Month.										
	Jurisdictional Revenues				Nonth =	***************************************	S	105,753,858 39,50%		
GROUP 1 Revenues as a Percentage of Total Revenues for 12-months ending with the Current Month										

	GROUP 2 (Net Revenues) - Kentucky Jurisdictional Revenues									
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)		
							Total			
	Non-fuel				Environmental		Excluding	Total Non-Fuel		
	Base Rate	Base Rate	Fuel Clause	DSM	Surcharge	Total	Environmental	Revenues		
Month	Revenues	Fuel Component	Revenues	Revenues	Revenues		Surcharge	plus DSM		
						(2)+(3)+(4)+(5)+(6)	(7)-(6)	(2)+(5)		
Feb-11	\$ 34,402,849	\$ 26,240,417	\$ 1,346,151	\$ 282,180	\$ 1,629,246	\$ 63,900,843	S 62,271,597	\$ 34,685,029		
Mar-11	34,720,057	26,639,771	48,268	268,703	117,396	\$ 61,794,195	\$ 61,676,800	\$ 34,988,760		
Apr-11	33,345,481	25,406,117	(151,000)	309,088	1,436,350	\$ 60,346,036	\$ 58,909,686	\$ 33,654,569		
May-11	35,548,343	25,265,360	(518,887)	302,065	1,625,026	\$ 62,221.907	\$ 60,596,881	\$ 35,850,408		
Jun-11	38,641,173	28,143,767	234,618	354,204	2,292,913	S 69,666,675	\$ 67,373,762	\$ 38,995,377		
Jul-11	39,964,216	27,915,373	1,354,949	378,470	2,453,836	S 72,066,844	\$ 69,613,008	\$ 40,342,687		
Aug-11	41,212,938	29,572,380	1,210,630	413,537	1,819,735	\$ 74,229,221	\$ 72,409,486	\$ 41,626,475		
Sep-11	39,896,796	29,034,741	3,306,788	378,303	1,375,333	\$ 73,991,962	\$ 72,616,629	\$ 40,275,099		
Oct-11	37,569,253	29,162,944	2,607,431	308,514	1,331,982	\$ 70,980,124	\$ 69,648,142	\$ 37,877,767		
Nov-11	32,115,248	23,240,756	1,440,684	268,721	1,750,691	\$ 58,816,099	\$ 57,065,409	\$ 32,383,969		
Dec-11	33,760,202	25,376,140	(1,768,964)	314,423	2,075,423	\$ 59,757,223	\$ 57,681,800	\$ 34,074,625		
Jan-12		24,534,863	(612,116)	329,908	2,915,836	\$ 60,881,660	\$ 57,965,824	\$ 34,043,077		
	urisdictional Revenues, I		Surcharge and Fuel,		,					
	ing Current Expense Mor	\$ 63,985,752	\$ 36,566,487							
	Jurisdictional Revenues	\$ 105,753,858								
GROUP 2 Revenue	es as a Percentage of Tot	60,50%								

Reconciliation of Reported Revenues

)	Revenues per	F	Revenues per
		Form 3.00	Inc	ome Statement
Kentucky Retail Revenues				
(1) Base Rates (Customer Charge, Energy Charge, Demand Charge)	\$	109,697,793	\$	109,697,793
(2) Fuel Adjustment Clause	\$	(1,012,204)	\$	(1,012,204)
(3) DSM	\$	1,599,665	\$	1,599,665
(4) Environmental Surcharge			\$	5,588,609
(5) CSR Credits			\$	(46,844)
(6) Total Kentucky Jurisdictional Revenues for Environmental Surcharge Purposes =	\$	110,285,253		
Non -Jurisdictional Revenues				
(7) Tennessee Retail	\$	965	\$	965
(8) Virginia Retail	\$	8,836,055	\$	8,836,055
(9) Wholesale	\$	8,358,935	\$	8,358,935
(10) InterSystem (Total Less Transmission Portion Booked in Account 447)	\$	2,649,618	\$	2,649,618
(11) Total Non-Jurisdictional Revenues for Environmental Surcharge Purposes =	\$	19,845,574		
(12) Total Company Revenues for Environmental Surcharge Purposes =	\$	130,130,828		
Jurisdictional Allocation Ratio for Current Month [(6) / (12)] =		84.75%		
Reconciling Revenues				
(13) Brokered	\$	***	\$	_
(14) InterSystem (Transmission Portion Booked in Account 447)			\$	-
(15) Unbilled	T		\$	1,580,000
(16) Provision for Refund			\$	-
(17) Miscellaneous			\$	276,708
(18) Total Company Revenues per Income Statement =			\$	137,529,301