



Kentucky Power 101A Enterprise Drive P 0 Box 5190 Frankfort, KY 40602-5190 aep.com

# FINANCIAL ANA

Elizabeth O'Donnell, Executive Director Public Service Commission Attn: Daryl Newby P. O. Box 615 Frankfort, KY 40602 FEB 1 7 2006

17 February 2006

Dear Ms. O'Donnell and Mr. Newby:

Attached are Kentucky Power Company's fuel adjustment clause schedules with supporting sales and fuel cost schedules. These calculations are based on an estimated January 2006 fuel costs with an adjustment reflecting actual December 2005 fuel costs.

The fuel adjustment clause factor of \$0.00281/kwh will be applied to our March 2006 billing. Pursuant to the Commission's Order dated October 3, 2002 in Case No. 2000-495B, page 5 reflects the peaking unit equivalent approach used to calculate the level of non-economy purchased power costs to flow through the fuel adjustment clause.

Also, we are attaching the system sales clause schedule with a supporting net revenue schedule calculated pursuant to the Commission's December 13, 2004 Order in Case No. 2004-00420. These calculations are based on an estimated January 2006 net revenue with an adjustment reflecting the true-up of December 2005 net revenue.

The net system sales clause factor of \$(0.0016439)/kwh (a credit) for All Other Customers and \$(.0020559)/kwh (a credit) for CIP-TOD Customers will be applied to our March 2006 billing.

All billings during March 2006 will show a combined factor of \$0.0011291/kwh for All Other Customers and \$0.0007541/kwh for CIP-TOD Customers.

If you have any questions, please advise.

Sincerely,

Enofgalogner

Errol K. Wagner Director of Regulatory Services

CHECKED Public Service Commission FEB 1 7 2006 By\_\_\_\_\_\_\_

Attachments

## SUMMARY OF ADJUSTMENT CLAUSES

	Month Ended:		January 2006	
			All Other Customers	<b>CIP-TOD</b> Customers
1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+)	\$0.00281	\$0.00281
2	System Sales Clause Factor (Page 1 of 2)	(+)	-\$0.0024909	-\$0.0024909
3	State Issues Settlement Factor	(+)	0.0008470	0.0005000
4	State Issues Settlement Balancing Adjustment Factor (BAF)		-0.000037	-0.000065
5	Net System Sales Clause Factor - \$kWh (Ln 2+3+4)		-\$0.0016439	-0.0020559
6	Total Adjustment Clause Factors		\$0.0011291	\$0.0007541

Effective Date for Billing

Submitted by:

EZ Mogner (Signature)

Director of Regulatory Services

February 17, 2006

Title:

Date Submitted:

March 2006

Page 1 of 5

## KENTUCKY POWER COMPANY

## FUEL ADJUSTMENT CLAUSE SCHEDULE

January 2006 **Month Ended:** \$12,764,562 Fuel Fm (Fuel Cost Schedule) 0.01932 2 660,641,000 (+) Sales Sm (Sales Schedule) \$8,703,098 Fuel (Fb) 527,226,000 0.01651 (-) Sales (Sb) 0.00281 (\$/KWH) March 2006 Effective Date for Billing 9. Vm Submitted by: (Signature) Director of Regulatory Services Title:

Date Submitted:

February 17, 2006

## FUEL COST SCHEDULE

	Month Ended: January 2006		
Α.	Company Generation Coal Burned Oil Burned Gas Burned Fuel (jointly owned plant) Fuel (assigned cost during F. O. ) Fuel (substitute for F. O. ) Sub Total	(+) (+) (+) (+) (+) (-)	\$13,169,580 41,011 0 0 0 13,210,591 ¥
B.	Purchases Net Energy Cost - Economy Purchases Identifiable Fuel Cost - Other Purchases Identifiable Fuel Cost (substitute for F. O.) Sub Total	(+) (+) (-)	$ \begin{array}{r}     0 \\     9,709,543 \\     \hline     0 \\     \overline{ 9,709,543} \\     \end{array} $
C.	Inter-System Sales Fuel Costs Sub Total		<u> </u>
D.	Total Fuel Cost (A + B - C)		\$14,502,184
E.	Adjustment indicating the difference in actual fuel costand the estimated costfor the month of $Dec 2005$ and the estimated costoriginally reported. $$16,122,678$ (actual) $$17,250,063$ (est.)	=	(1,127,385)
F.	Total Company Over or (Under) Recovery from Page 4, Line 12		610,237 ¥
G.	Grand Total Fuel Cost (D + E - F)		\$12,764,562
	<ul> <li>* Estimated - based on actual Kentucky generation unit costs in January 2006 <u>\$13,210,591</u> 653,419,000 0.02022 V</li> </ul>	лкwн	

Page 2 of 5

# SALES SCHEDULE

Month Ended: January 2006

				Kilowatt-Hours
A.	Generation (Net)		(+)	653,419,000
	Purchases Including Interchange In		(+)	480,195,000
	Sub Total			1,133,614,000
B.	Pumped Storage Energy		(+)	0
	Inter-System Sales Including Interch	ange Out	(+)	416,318,000
	System Losses		(+)	56,655,000 *
	Sub Total			472,973,000
	Total Sales (A - B)			660,641,000 🗸
	* Does not include	677,886	KWH of	company usage.

651,702,400

1.01372

610,237

(/)

## KENTUCKY POWER COMPANY

## **OVER OR (UNDER) RECOVERY SCHEDULE**

Month Ended: January 2006

Line <u>No</u> .			
1	FAC Rate Billed	(+)	0.00403
2	Retail KWH Billed at Above Rate	(x)	746,745,869
3	FAC Revenue/(Refund) (L1 * L2)		3,009,386
4	KWH Used to Determine Last FAC Rate Billed	(+)	605,508,000
5	Non-Jurisdictional KWH Included in L4	(-)	8,136,300
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)		597,371,700
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		2,407,408
8	Over or (Under) Recovery (L3 - L7)		601,978
9	Total Sales (Page 3)	(+)	660,641,000

Kentucky Jurisdictional Sales

Ratio of Total Sales to KY. Jurisdictional Sales (L9 / L10)

Total Company Over or (Under) Recovery (L8 \* L11)

10

11

12

## FINAL FUEL COST SCHEDULE

М	onth	. Fn	do	ч.
IVI	ontr	ı En	ae	a:

December 2005

<ul> <li>A. Company Generation Coal Burned Oil Burned Gas Burned Fuel (jointly owned plat Fuel (assigned cost duri ( -0- Fuel (substitute for F. C</li> </ul>	ng F. O. ) KWH X -0-	)	(+) (+) (+) (+) (+) (-)	\$18,480,307 70,416 0 0 0	
	Sub-total			18,550,723_	
B. Purchases Net Energy Cost - Econ Identifiable Fuel Cost - Identifiable Fuel Cost ( ( -0-	Other Purchases	)	(+) (+) (-)	0 3,531,240 (1) 0	)
	Sub-total			3,531,240	
C. Inter-System Sales Fuel Cos	ts			5,959,285 (1)	)
	Total Fuel Cost (A +	B - C)		\$16,122,678	

(1) Includes total Energy Costs of non-economy purchase per KPSC Order dated October 3, 2002 in Case No. 2000-495-B.

## SYSTEM SALES CLAUSE SCHEDULE Case No. 9061 and Stipulation and Settlement Agreement

Line <u>No</u> .	Month Ende	ed:	January 2006	
1	Current Month (Tm) Net Revenue Level	(+)	4,187,099	\$4,187,099
2	Base Month (Tb) Tariff 19-1 Net Revenue Level	(-)	895,960	895,960
3	Increase/(Decrease) of System Sales Net Revenue		3,291,139	3,291,139
4	Customer 50% Sharing	(x)	50%	50%
5	Customer Share of Increase/(Decrease) in System Sales Net Revenue		1,645,570	1,645,570
6	Current Month (Sm) Sales Level	(/)	660,641,000	660,641,000
7	System Sales Clause Factor - \$/Kwh		-0.0024909 All Other	-0.0024909 CIP-TOD
8	State Issues Settlement Factor	(+)	<u>Customers</u> \$0.000847	<u>Customers</u> \$0.000500
9	State Issues Settlement Balancing Adjustment Factor	(+)	-\$0.000037	-\$0.000065
10	Net System Sales Clause Factor - \$/kWh* (Ln 7+8+9)	(=)	-\$0.0016809	-\$0.0020559 *
	* This factor is a credit to the customer when current month net revenue levels exceed the base month; and a charge whe the current month net revenues levels are below the base month.			

Effective Date for Billing:

Submitted by:

March 2006 (Signature)

Director of Regulatory Services

Date Submitted:

Title:

February 17, 2006

## Page 2 of 2

## KENTUCKY POWER COMPANY

## SYSTEM SALES CLAUSE NET REVENUE

		Month Ended:	January 2006	
Line <u>No</u> .		CURRENT MONTH	PRIOR MO. TRUE-UP ADJUSTMENT	TOTAL
1	Sales For Resale Revenues	\$9,673,691	\$15,174	\$9,688,865
2	Interchange-Delivered Revenues	-0-	-0-	-0-
3	Total System Sales Revenues	9,673,691	15,174	9,688,865
4	Sales For Resale Expenses	\$5,262,132	\$100,758	\$5,362,890
5	Interchange-Delivered Expenses	-0-	-0-	-0-
6	Non-Associated Utilities Monthly Environmental Costs*	138,876	0	138,876
7	Total System Sales Expenses	5,401,008	100,758	5,501,766
8	Total System Sales Net Revenues	\$4,272,683	(\$85,584)	\$4,187,099

\*Source: ES Form 1.0, Line 3 ES Form 3.3, Line 4 Non-Associated Environmental Costs American Electric Power 101A Enterprise Drive PO Box 5190 Frankfort, KY 40602-5190 www.aep.com





MAR 2 0 2006

PUBLIC SERVICE COMMISSION

Elizabeth O'Donnell, Executive Director Public Service Commission Attn: Daryl Newby P. O. Box 615 Frankfort, KY 40602

20 March 2006

RECEIVED MAR 2 1 2006

Dear Ms. O'Donnell and Mr. Newby: FINANCIAL ANA

Attached are Kentucky Power Company's fuel adjustment clause schedules with supporting sales and fuel cost schedules. These calculations are based on an estimated February 2006 fuel costs with an adjustment reflecting actual January 2006 fuel costs.

The fuel adjustment clause factor of \$0.00505/kwh will be applied to our April 2006 billing. Pursuant to the Commission's Order dated October 3, 2002 in Case No. 2000-495B, page 5 reflects the peaking unit equivalent approach used to calculate the level of non-economy purchased power costs to flow through the fuel adjustment clause.

Also, we are attaching the system sales clause schedule with a supporting net revenue schedule calculated pursuant to the Commission's December 13, 2004 Order in Case No. 2004-00420. These calculations are based on an estimated February 2006 net revenue with an adjustment reflecting the true-up of January 2006 net revenue.

The net system sales clause factor of \$(0.0014066)/kwh (a credit) for All Other Customers and \$(.0017816)/kwh (a credit) for CIP-TOD Customers will be applied to our April 2006 billing for service rendered prior to March 30, 2006.

All billings for service rendered prior to March 30, 2006 will show a combined factor of \$0.0036434/kwh for All Other Customers and \$0.0032684/kwh for CIP-TOD Customers.

CHECKED Public Service Commission

MAR 2 0 2006 d FINANCIAL ANALYSIS DIVISION

AEP: America's Energy Partner®

Page 2 20 March 2006

Pursuant to the Commission's March 14, 2006 Order in Case No. 2005-00341, the Company is also enclosing the system sales clause schedule with supporting net revenue schedule calculated pursuant to the Order for service rendered on and after March 30, 2006. The system sales clause factor of \$(.0021972) will be applied for service rendered March 30, 2006 and after.

All billings for service rendered March 30, 2006 and after will show a combined factor of \$.0028528/kwh.

If you have any questions, please advise.

Sincerely, no Mogner

Errol K. Wagner// Director of Regulatory Services

Attachments

## SUMMARY OF ADJUSTMENT CLAUSES

	Month Ended:		February 2006	
			All Other Customers	<b>CIP-TOD</b> Customers
1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+)	\$0.00505	\$0.00505
2	System Sales Clause Factor (Page 1 of 2)	(+)	0022166	-\$0.0022166
3	State Issues Settlement Factor	(+)	0.0008470	0.0005000
4	State Issues Settlement Balancing Adjustment Factor (BAF)	(+)	-0.000037	-0.000065
5	Net System Sales Clause Factor - \$kWh (Ln 2+3+4)		-\$0.0014066	-\$0.0017816
6	Total Adjustment Clause Factors		\$0.0036434	\$0.0032684

Effective Date for Billing

Submitted by:

EZM (Signature)

Director of Regulatory Services

March 20, 2006

April 2006

Title:

Date Submitted:

Page 1 of 5

## KENTUCKY POWER COMPANY

## FUEL ADJUSTMENT CLAUSE SCHEDULE

Month Ended: February 2006 \$14,504,773 Fuel Fm (Fuel Cost Schedule) 0.02156 672,786,000 Sales Sm (Sales Schedule) (+)\$8,703,098 Fuel (Fb) 527,226,000 0.01651 (-) Sales (Sb) 0.00505 (\$/KWH) April 2006 Effective Date for Billing E R Wog Submitted by: (Signature) Title:

Director of Regulatory Services

Date Submitted:

March 20, 2006

## FUEL COST SCHEDULE

## Month Ended: February 2006

А.	Company Generation Coal Burned Oil Burned Gas Burned Fuel (jointly owned plant) Fuel (assigned cost during F. O. ) Fuel (substitute for F. O. ) Sub Total		(+) (+) (+) (+) (+) (-)	\$12,313,637 48,702 0 0 0 12,362,339
B.	Purchases Net Energy Cost - Economy Purchases Identifiable Fuel Cost - Other Purchases Identifiable Fuel Cost (substitute for F. O. ) Sub Total		(+) (+) (-)	0 11,367,648 0 11,367,648
C.	Inter-System Sales Fuel Costs Sub Total			<u>9,046,339</u> * <u>9,046,339</u>
D.	Total Fuel Cost (A + B - C)			\$14,683,648
E.	Adjustment indicating the difference in actual fuel costfor the month ofJanuary 2006originally reported.\$13,995,193(actual)	and the estimated cost \$14,502,184 (est.)	=	(506,991)
F.	Total Company Over or (Under) Recovery from Page 4, L	ine 12		(328,116)
G.	Grand Total Fuel Cost (D + E - F)			\$14,504,773
	* Estimated - based on actual Kentucky generation up February 2006 \$12,362,339 616,427,000	nit costs in 0.02005	/KWH	

# Page 3 of 5

# KENTUCKY POWER COMPANY

## SALES SCHEDULE

Month Ended:

February 2006

				Kilowatt-Hours
A.	Generation (Net)		(+)	616,427,000
	Purchases Including Interchange In		(+)	566,965,000
	Sub Total			1,183,392,000
B.	Pumped Storage Energy		(+)	0
	Inter-System Sales Including Intercha	nge Out	(+)	451,189,000
	System Losses		(+)	59,417,000 *
	Sub Total			510,606,000
	Total Sales (A - B)			672,786,000
	* Does not include	375,166	KWH of a	company usage.

x

# KENTUCKY POWER COMPANY

# OVER OR (UNDER) RECOVERY SCHEDULE

Month Ended:	February 2006
	1001000 20000

# Line

<u>No</u>.

1	FAC Rate Billed	(+)	0.00326
2	Retail KWH Billed at Above Rate	(x)	671,335,031
3	FAC Revenue/(Refund) (L1 * L2)		2,188,552
4	KWH Used to Determine Last FAC Rate Billed	(+)	781,137,000
5	Non-Jurisdictional KWH Included in L4	(-)	10,477,900
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)		770,659,100
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		2,512,349
8	Over or (Under) Recovery (L3 - L7)		(323,797)
9	Total Sales (Page 3)	(+)	672,786,000
10	Kentucky Jurisdictional Sales	(/)	663,932,103
11	Ratio of Total Sales to KY. Jurisdictional Sales (L9 / L10)		1.01334
12	Total Company Over or (Under) Recovery (L8 * L11)		(328,116)

## FINAL FUEL COST SCHEDULE

January 2006

Month	Ended:	
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А.	Company Generation Coal Burned Oil Burned Gas Burned Fuel (jointly owned plant) Fuel (assigned cost during F. O. ) ( 0 KWH X \$0.000000 )	(+) (+) (+) (+) (+)	\$17,392,257 48,858 0 0
	Fuel (substitute for F. O.)	(-)	0
	Sub-total		17,441,115
В.	Purchases		
	Net Energy Cost - Economy Purchases	(+)	0
	Identifiable Fuel Cost - Other Purchases	(+)	2,379,368 (1)
	Identifiable Fuel Cost (substitute for F. O.) ( 0 KWH X \$0.000000)	(-)	0
	Sub-total		2,379,368
С.	Inter-System Sales Fuel Costs		5,825,290 (1)
	Total Fuel Cost (A + B - C)		\$13,995,193

(1) Includes total Energy Costs of non-economy purchase per KPSC Order dated October 3, 2002 in Case No. 2000-495-B.



Kentucky Power P 0 Box 5190 101A Enterprise Drive Frankfort, KY 40602 **KentuckyPower.com** 

RECEIVED

APR 1 8 2006

PUBLIC SERVICE COMMISSION

Elizabeth O'Donnell, Executive Director Public Service Commission Attn: Daryl Newby P. O. Box 615 Frankfort, KY 40602

18 April 2006

Dear Ms. O'Donnell and Mr. Newby:

Attached are Kentucky Power Company's fuel adjustment clause schedules with supporting sales and fuel cost schedules. These calculations are based on an estimated March 2006 fuel costs with an adjustment reflecting actual February 2006 fuel costs.

The fuel adjustment clause factor of \$0.00394/kwh will be applied to our May 2006 billing. Pursuant to the Commission's Order dated October 3, 2002 in Case No. 2000-495B, page 5 reflects the peaking unit equivalent approach used to calculate the level of non-economy purchased power costs to flow through the fuel adjustment clause.

Also, we are attaching the system sales clause schedule with a supporting net revenue schedule calculated pursuant to the Commission's March 14, 2006 Order in Case No. 2005-00341. These calculations are based on an estimated March 2006 net revenue with an adjustment reflecting the true-up of February 2006 net revenue.

The net system sales clause factor of \$(0.0028872)/kwh (a credit) will be applied to our May 2006 billing.

All billings rendered April 28, 2006 and after will show a combined factor of \$0.0010528.

If you have any questions, please advise.

Sincerely,

Muberner

Errol K. Wagner **Director of Regulatory Services** 

Attachments

RECEIVED APR 1 9 2006

FINANCIAL ANA

CHECKED **Public Service Commission** 

APR 1 9 2006 εN By.

FINANCIAL ANALYSIS DIVISION

## SUMMARY OF ADJUSTMENT CLAUSES

(+)

(+)

Month Ended:

March 2006

\$0.00394

-\$0.0028872

\$0.0010528 ,

1 Fuel Adjustment Clause Factor (Page 1 of 5)

2 System Sales Clause Factor (Page 1 of 2)

3 Total Adjustment Clause Factors

Effective Date for Billing

Submitted by:

May 2006

(Signature)

Director of Regulatory Services

Date Submitted:

Title:

April 17, 2006

Page 1 of 5

## KENTUCKY POWER COMPANY

## FUEL ADJUSTMENT CLAUSE SCHEDULE

Month Ende	d: March 2006		
Fuel Fm (Fuel Cost Schedule)	\$13,409,342		
Sales Sm (Sales Schedule)	655,865,000	(+)	0.02045 🛩
Fuel (Fb)	\$8,703,098		
Sales (Sb)	527,226,000	(-)	0.01651 🗸
			0.00394
			(\$/KWH)
Effective Date for Billing		May 2006	
Submitted by:	E & Mogn	M (Signature)	
Title:	Director of Regulatory Serv	ices	

Date Submitted:

April 17, 2006

### Page 2 of 5

## KENTUCKY POWER COMPANY

## **FUEL COST SCHEDULE**

#### March 2006 Month Ended: **Company Generation** Α. \$13,971,401 Coal Burned (+)Oil Burned 38,449 (+)(+)0 Gas Burned 0 (+)Fuel (jointly owned plant) 0 Fuel (assigned cost during F. O.) (+)Fuel (substitute for F. O.) (-) 14,009,850 Sub Total Β. Purchases Net Energy Cost - Economy Purchases (+)0 10,807,950 Identifiable Fuel Cost - Other Purchases (+)(-) Identifiable Fuel Cost (substitute for F. O.) Sub Total 10,807,950 10,071,416 C. Inter-System Sales Fuel Costs 10,071,416 Sub Total Total Fuel Cost (A + B - C)\$14,746,384 D. Adjustment indicating the difference in actual fuel cost E. and the estimated cost for the month of February 2006 originally reported. \$13,293,449 \$14,683,648 (1,390,199)(actual) (est.) F. Total Company Over or (Under) Recovery from Page 4, Line 12 (53, 157)\$13,409,342 Grand Total Fuel Cost (D + E - F)G. \* Estimated - based on actual Kentucky generation unit costs in \$14,009,850 March 2006 0.02067 / /KWH

677,631,000

## SALES SCHEDULE

Month Ended: March 2006

				Kilowatt-Hours
A.	Generation (Net)		(+)	677,631,000
	Purchases Including Interchange In		(+)	522,881,000
	Sub Total			1,200,512,000
R	Pumped Storage Energy		(+)	0
D.	-	Out		487,248,000
	Inter-System Sales Including Interchange	out	(+)	487,248,000
	System Losses		(+)	57,399,000 *
	Sub Total			544,647,000 ,
	Total Sales (A - B)			655,865,000
	* Does not include	767,540	KWH of o	company usage.

r

# KENTUCKY POWER COMPANY

# OVER OR (UNDER) RECOVERY SCHEDULE

Month	Ended:	March 2006

# Line

<u>No</u>.

1	FAC Rate Billed	(+)	0.00281
2	Retail KWH Billed at Above Rate	(x)	633,032,015
3	FAC Revenue/(Refund) (L1 * L2)		1,778,820
4	KWH Used to Determine Last FAC Rate Billed	(+)	660,641,000
5	Non-Jurisdictional KWH Included in L4	(-)	8,938,600
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)		651,702,400
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		1,831,284
8	Over or (Under) Recovery (L3 - L7)		(52,464)
9	Total Sales (Page 3)	(+)	655,865,000
10	Kentucky Jurisdictional Sales	(/)	647,317,400
11	Ratio of Total Sales to KY. Jurisdictional Sales (L9 / L10)		1.01320
12	Total Company Over or (Under) Recovery (L8 * L11)	;	(53,157)

## FINAL FUEL COST SCHEDULE

А.	Company Generation Coal Burned Oil Burned Gas Burned Fuel (jointly owned plant) Fuel (assigned cost during F. O. ) ( 79,513,000 KWH X \$0.012426 )	(+) (+) (+) (+) (+)	\$16,040,395 85,849 0 0 988,029	
	Fuel (substitute for F. O.)	(-)	, 0	
	Sub-total		17,114,273	
B.	Purchases			
	Net Energy Cost - Economy Purchases	(+)	0	
	Identifiable Fuel Cost - Other Purchases	(+)	2,811,832	(1)
	Identifiable Fuel Cost (substitute for F. O.)	( )		(-)
	(79,513,000 KWH X \$0.012426)	(-)	988,029	
		( )	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	Sub-total		1,823,803 /	/
C.	Inter-System Sales Fuel Costs		5,644,627	(1)
	Total Fuel Cost (A + B - C)		\$13,293,449	

(1) Includes total Energy Costs of non-economy purchase per KPSC Order dated October 3, 2002 in Case No. 2000-495-B.



# RECEIVED

Kentucky Power 101A Enterprise Drive P 0 Box 5190 Frankfort, KY 40602-5190 aep.com

MAY 1 9 2006

# FINANCIAL ANA

# RECEIVED

MAY 1 9 2006

PUBLIC SERVICE COMMISSION

19 May 2006

P. O. Box 615

Dear Ms. O'Donnell and Mr. Newby:

Elizabeth O'Donnell, Executive Director

Public Service Commission

Attn: Darvl Newby

Frankfort, KY 40602

Attached are Kentucky Power Company's fuel adjustment clause schedules with supporting sales and fuel cost schedules. These calculations are based on an estimated April 2006 fuel costs with an adjustment reflecting actual March 2006 fuel costs.

The fuel adjustment clause factor of \$0.00667/kwh will be applied to our June 2006 billing. Pursuant to the Commission's Order dated October 3, 2002 in Case No. 2000-495B, page 5 reflects the peaking unit equivalent approach used to calculate the level of non-economy purchased power costs to flow through the fuel adjustment clause.

Also, we are attaching the system sales clause schedule with a supporting net revenue schedule calculated pursuant to the Commission's March 14, 2006 Order in Case No. 2005-00341. These calculations are based on an estimated April 2006 net revenue with an adjustment reflecting the true-up of March 2006 net revenue.

The net system sales clause factor of \$(0.0008702)/kwh (a credit) will be applied to our June 2006 billing.

All billings during June 2006 will show a combined factor of \$0.00579981/kwh.

If you have any questions, please advise.

Sincerely,

llogner

Errol K. Wagner Director of Regulatory Services

Attachments

CHECKED Public Service Commission

MAY 2 2 2006 By FINANCIAL ANALYSIS DIVISION

## SUMMARY OF ADJUSTMENT CLAUSES

(+)

(+)

Month Ended:

April 2006

\$0.00667 ×

-\$0.0008702

\$0.0057998

1 Fuel Adjustment Clause Factor (Page 1 of 5)

- 2 System Sales Clause Factor (Page 1 of 2)
- 3 Total Adjustment Clause Factors

Effective Date for Billing

(Signature)

June 2006

Title:

Director of Regulatory Services

Date Submitted:

May 19, 2006

Submitted by:

Page 1 of 5

## KENTUCKY POWER COMPANY

## FUEL ADJUSTMENT CLAUSE SCHEDULE

Month Ende	d: April 2006		
Fuel Fm (Fuel Cost Schedule)	\$12,128,193		/
Sales Sm (Sales Schedule)	523,217,000	(+)	0.02318
Fuel (Fb)	\$8,703,098		,
Sales (Sb)	527,226,000	(•)	0.01651
			0.00667
			(\$/KWH)
Effective Date for Billing	J	une 2006	
Submitted by:	Enoldman	(Signature)	/
Title:	Director of Regulatory Service	ces	
Date Submitted:	Ma	ny 19, 2006	

## FUEL COST SCHEDULE

## Month Ended: April 2006

A.	Company Generation Coal Burned Oil Burned Gas Burned Fuel (jointly owned plant) Fuel (assigned cost during F. O. ) Fuel (substitute for F. O. ) Sub Total	(+) (+) (+) (+) (+) (-)	\$10,663,397 584,511 0 0 0 11,247,908
B.	Purchases Net Energy Cost - Economy Purchases Identifiable Fuel Cost - Other Purchases Identifiable Fuel Cost (substitute for F. O. ) Sub Total	(+) (+) (-)	$ \begin{array}{c}                                     $
C.	Inter-System Sales Fuel Costs Sub Total		10,943,169 10,943,169
D.	Total Fuel Cost (A + B - C)		\$12,433,028
E.	Adjustment indicating the difference in actual fuel costand the estimated costfor the month of originally reported. $\underbrace{\$13,933,754}_{(actual)}$ and the estimated cost(actual)(est.)	=	(812,630)
F.	Total Company Over or (Under) Recovery from Page 4, Line 12		(507,795)
G.	Grand Total Fuel Cost (D + E - F)		\$12,128,193
	<ul> <li>Estimated - based on actual Kentucky generation unit costs in April 2006</li> <li>\$11,247,908 518,546,000</li> <li>0.02169</li> </ul>	/кwн	

Page 2 of 5

## SALES SCHEDULE

Month Ended: April 2006

			Kilowatt-Hours
A.	Generation (Net)	(+)	518,546,000
	Purchases Including Interchange In	(+)	559,165,000
	Sub Total		1,077,711,000
B.	Pumped Storage Energy	(+)	0
	Inter-System Sales Including Interchange Out	(+)	504,526,000
	System Losses	(+)	49,968,000_*
	Sub Total		554,494,000
	Total Sales (A - B)		523,217,000

\* Does not include 421,467 KWH of company usage.

## **OVER OR (UNDER) RECOVERY SCHEDULE**

Month Ended: April 2006

# Line

$\mathbf{N}$	0.

1	FAC Rate Billed	(+)	0.00505
2	Retail KWH Billed at Above Rate	(x)	564,620,005
3	FAC Revenue/(Refund) (L1 * L2)	-	2,851,331
4	KWH Used to Determine Last FAC Rate Billed	(+)	672,786,000
5	Non-Jurisdictional KWH Included in L4	(-)	8,853,897
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)		663,932,103
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		3,352,857
8	Over or (Under) Recovery (L3 - L7)		(501,526) 🗸
9	Total Sales (Page 3)	(+)	523,217,000
10	Kentucky Jurisdictional Sales	(/)	516,758,211
11	Ratio of Total Sales to KY. Jurisdictional Sales (L9 / L10)		1.01250
12	Total Company Over or (Under) Recovery (L8 * L11)	:	(507,795)

## FINAL FUEL COST SCHEDULE

Month Ended:	March 2006

A. Company Generation Coal Burned Oil Burned Gas Burned Fuel (jointly owned plant) Fuel (assigned cost during F. O. ) ( -0- KWH X -4 Fuel (substitute for F. O. )	0- )	(+) (+) (+) (+) (+) (-)	\$18,694,283 47,362 0 0 0	
Sub-total B. Purchases Net Energy Cost - Economy Purchases Identifiable Fuel Cost - Other Purchase Identifiable Fuel Cost (substitute for F. ( -0- KWH X -0	es O.)	(+) (+) (-)	18,741,645 v 0 2,065,125 0	(1)
Sub-total C. Inter-System Sales Fuel Costs Total Fuel Co	ost (A + B - C)		2,065,125 6,873,016 \$13,933,754	(1)

(1) Includes total Energy Costs of non-economy purchase per KPSC Order dated October 3, 2002 in Case No. 2000-495-B. **American Electric Power 101A Enterprise Drive** PO Box 5190 Frankfort, KY 40602-5190 www aep com



Elizabeth O'Donnell, Executive Director Public Service Commission Attn: Daryl Newby P. O. Box 615 RECEIVED Frankfort, KY 40602

received

JUN 19 2006

PUBLIC SERVICE COMMISSION

19 June 2006

Dear Ms. O'Donnell and Mr. Newby:

FINANCIAL ANA

JUN 192006

Attached are Kentucky Power Company's fuel adjustment clause schedules with supporting sales and fuel cost schedules. These calculations are based on an estimated May 2006 fuel costs with an adjustment reflecting actual April 2006 fuel costs.

The fuel adjustment clause factor of \$0.00821/kwh will be applied to our July 2006 billing. Pursuant to the Commission's Order dated October 3, 2002 in Case No. 2000-495B, page 5 reflects the peaking unit equivalent approach used to calculate the level of non-economy purchased power costs to flow through the fuel adjustment clause.

Also, we are attaching the system sales clause schedule with a supporting net revenue schedule calculated pursuant to the Commission's March 14, 2006 Order in Case No. 2005-00341. These calculations are based on an estimated May 2006 net revenue with an adjustment reflecting the true-up of April 2006 net revenue.

The net system sales clause factor of \$(0.0009622)/kwh (a credit) will be applied to our July 2006 billing.

All billings during July 2006 will show a combined factor of \$0.0072478/kwh.

If you have any questions, please advise.

Sincerely,

Errol K. Wagney ji

Érrol K. Wagner **Director of Regulatory Services** 

Attachments

## SUMMARY OF ADJUSTMENT CLAUSES

(+)

(+)

May 2006

Month Ended:

1 Fuel Adjustment Clause Factor (Page 1 of 5)

2 System Sales Clause Factor (Page 1 of 2)

3 Total Adjustment Clause Factors

Effective Date for Billing

July 2006

Submitted by:

Grid (Signaty

Title:

Director of Regulatory Services

Date Submitted:

June 19, 2006

\$0.0072478

\$0.00821

- 0009622

Page 1 of 5

## KENTUCKY POWER COMPANY

## FUEL ADJUSTMENT CLAUSE SCHEDULE

Month Ended:	May 2006		
Fuel Fm (Fuel Cost Schedule)	\$13,283,956		
Sales Sm (Sales Schedule)	537,371,000	(+)	0.02472
Fuel (Fb)	\$8,703,098		
Sales (Sb)	527,226,000	(-)	0.01651
			0 00821
			= (\$/KWH)
Effective Date for Billing		July 2006	
Submitted by:	Jennel K.	Ukgn	ed m
		(Signature)	-90
Title:	Director of Regulatory Servi	ces	
Date Submitted:	Ju	ne 19, 2006	

## FUEL COST SCHEDULE

Month Ended:	May 2006	
Concention		

А	Company Generation		
4 2	Coal Burned	(+)	\$5,365,193
	Oil Burned	(+)	727,631
	Gas Burned	(+)	0
	Fuel (jointly owned plant)	(+)	0
	Fuel (assigned cost during F. O. )	(+)	0
	Fuel (substitute for F. O.)	(-)	
	Sub Total		6,092,824
	Sub Total		
B.	Purchases		
	Net Energy Cost - Economy Purchases	(+)	0
	Identifiable Fuel Cost - Other Purchases	(+)	14,959,727 *
	Identifiable Fuel Cost (substitute for F. O.)	(-)	0
	Sub Total	· ·	14,959,727
			All of V V Charles and a second se
C.	Inter-System Sales Fuel Costs		7,365,090 *
	Sub Total		7,365,090
D.	Total Fuel Cost (A + B - C)		\$13,687,461
E	Adjustment indicating the difference in actual fuel cost		
	for the month of <u>April 2006</u> and the estimated cost		
	originally reported \$11,494,305 - \$12,433,028	=	(938,723)
	(actual) (est.)		
F.	Total Company Over or (Under) Recovery from Page 4, Line 12		(535,218)
			@13 383 0 <i>56</i>
G.	Grand Total Fuel Cost (D + E - F)		\$13,283,956
	* Estimated - based on actual Kentucky generation unit costs in		
	May 2006 \$6,092,824	<i></i>	
	262,460,000 0.02321	/KWH	

## SALES SCHEDULE

Month Ended: May 2006

			]	Kilowatt-Hours	
A.	Generation (Net)		(+)	262,460,000	
	Purchases Including Interchange In		(+)	644,538,000	
	Sub Total			906,998,000	
<b>B</b> .	Pumped Storage Energy		(+)	0	
	Inter-System Sales Including Intercha	nge Out	(+)	317,324,000	
	System Losses		(+)	52,303,000	*
	Sub Total			369,627,000	
Total Sales (A - B)			<u></u>	537,371,000	
	* Does not include	378,455	KWH of company usage		
# OVER OR (UNDER) RECOVERY SCHEDULE

Month Ended: May 2006

# Line <u>No</u>

1	FAC Rate Billed	(+)	0.00394
2	Retail KWH Billed at Above Rate	(x)	513,220,094
3	FAC Revenue/(Refund) (L1 * L2)		2,022,087
4	KWH Used to Determine Last FAC Rate Billed	(+)	655,865,000
5	Non-Jurisdictional KWH Included in L4	(-)	8,547,600
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)		647,317,400
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		2,550,431
8	Over or (Under) Recovery (L3 - L7)		(528,344)
9	Total Sales (Page 3)	(+)	537,371,000
10	Kentucky Jurisdictional Sales	(/)	530,468,300
11	Ratio of Total Sales to KY. Jurisdictional Sales (L9 / L10)		1 01301
12	Total Company Over or (Under) Recovery (L8 * L11)	:	(535,218)

### FINAL FUEL COST SCHEDULE

Month Ended: April 2006

Α.	Company Generation Coal Burned Oil Burned Gas Burned Fuel (jointly owned plant) Fuel (assigned cost during F O.) ( 52,945,000 KWH X \$0.014992) Fuel (substitute for F O.)	(+) (+) (+) (+) (+) (+)	\$15,454,128 591,597 0 0 793,751 0	
	Sub-total		16,839,476	
B.	Purchases Net Energy Cost - Economy Purchases Identifiable Fuel Cost - Other Purchases Identifiable Fuel Cost (substitute for F. O.) ( 52,945,000 KWH X \$0.014992 )	(+) (+) (-)	0 3,830,182 793,751	(1)
	Sub-total		3,036,431	
<b>C</b> .	Inter-System Sales Fuel Costs		8,381,602	(1)
	Total Fuel Cost (A + B - C)		\$11,494,305	
	Fuel (substitute for F O ) Sub-total Purchases Net Energy Cost - Economy Purchases Identifiable Fuel Cost - Other Purchases Identifiable Fuel Cost (substitute for F. O ) ( 52,945,000 KWH X \$0.014992 ) Sub-total Inter-System Sales Fuel Costs	(-) (+) (+)	0 16,839,476 0 3,830,182 793,751 3,036,431 8,381,602	

(1) Includes total Energy Costs of non-economy purchase per KPSC Order dated October 3, 2002 in Case No 2000-495-B

### SYSTEM SALES CLAUSE SCHEDULE Case No. 9061 and Stipulation and Settlement Agreement in Case No. 2005-00341

Line No.	Month Ended:		
1	Current Month (Tm) Net Revenue Level	( +	3,104,186
2	Base Month (Tb) Tariff 19-2 Net Revenue Level	(-)_	2,365,563
3	Increase/(Decrease) of System Sales Net Revenue		738,623
4	Customer 70% Sharing	(x)_	70%
5	Customer Share of Increase/(Decrease) in System Sales Net Revenue		369,312
6	Current Month (Sm) Sales Level	(/)	537,371,000

YTD System Sales Profit			
Jan-07	0		
Feb-06	4,348,009		
Mar-06	4,437,747		
Apr-06	3,357,274		
May-06	3,104,186		
Jun-06	D		
Jul-06	0		
Aug-06	0		
Sep-06	0		
Oct-06	0		
Nov-06	0		
Dec-06	0		
Total	15,247,216		

7 System Sales Clause Factor - \$/Kwh

\* This factor is a credit to the customer when current month net revenue levels exceed the base month; and a charge when the current month net revenues levels are below the base month.

Effective Date for Billing:

Submitted by:

Title:

Date Submitted:

July 2006 hone (Signature)

Director of Regulatory Services

June 19, 2006

- 0009622

Page 2 of 2

### KENTUCKY POWER COMPANY

# SYSTEM SALES CLAUSE NET REVENUE

		Month Ended:	May 2006	
Line <u>No</u>		CURRENT MONTH	PRIOR MO TRUE-UP ADJUSTMENT	TOTAL
1	Sales For Resale Revenues	\$8,993,113	\$12,944	\$9,006,057
2	Interchange-Delivered Revenues	-()-	-0-	-()-
3	Total System Sales Revenues	8,993,113	12,944	9,006,057
4	Sales For Resale Expenses	\$5,624,534	\$51,279	\$5,675,813
5	Interchange-Delivered Expenses	-0-	-0-	-0-
6	Non-Associated Utilities Monthly Environmental Costs*	226,058	0	226,058
7	Total System Sales Expenses	5,850,592	51,279	5,901,871
8	Total System Sales Net Revenues	\$3,142,521	(\$38,335)	\$3,104,186

\*Source: ES Form 1.0, Line 3 ES Form 3.3, Line 4 Non-Associated Environmental Costs



Kentucky Power P 0 Box 5190 101A Enterprise Drive Frankfort, KY 40602 KentuckyPower.com

Elizabeth O'Donnell, Executive Director **Public Service Commission** Attn: Daryl Newby P. O. Box 615 Frankfort, KY 40602

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JUL 17 2006

PUBLIC SERVICE COMMISSION

18 July 2006

Dear Ms. O'Donnell and Mr. Newby:

Attached are Kentucky Power Company's fuel adjustment clause schedules with supporting sales and fuel cost schedules. These calculations are based on an estimated June 2006 fuel costs with an adjustment reflecting actual May 2006 fuel costs.

The fuel adjustment clause factor of (0.00028)/kwh (a credit) will be applied to our August 2006 billing. Pursuant to the Commission's Order dated October 3, 2002 in Case No. 2000-495B, page 5 reflects the peaking unit equivalent approach used to calculate the level of non-economy purchased power costs to flow through the fuel adjustment clause.

Also, we are attaching the system sales clause schedule with a supporting net revenue schedule calculated pursuant to the Commission's March 14, 2006 Order in Case No. 2005-00341. These calculations are based on an estimated June 2006 net revenue with an adjustment reflecting the true-up of May 2006 net revenue.

The net system sales clause factor of \$(0.0023792)/kwh (a credit) will be applied to our August 2006 billing.

All billings during August 2006 will show a combined factor of \$(0.0026592)/kwh (a credit).

If you have any questions, please advise.

Sincerely,

Wagne Director of Regulatory Services

SFCEIVED JUL 18 2006 FINANCIAL ANA

Attachments

### SUMMARY OF ADJUSTMENT CLAUSES

		Month Ended:	June 2006
1	Fuel Adjustment Clause Factor (Page 1 of 5	5) (+)	-\$0.00028
2	System Sales Clause Factor (Page 1 of 2)	(+)	-\$0.0023792
3	Total Adjustment Clause Factors		-\$0.0026592
	Effective Date for Billing		August 2006

Submitted by:

Engl Mogner (Signature)

Title:

Director of Regulatory Services

Date Submitted:

July 18, 2006

# Page 1 of 5

### KENTUCKY POWER COMPANY

### FUEL ADJUSTMENT CLAUSE SCHEDULE

	Month Ended:	Јиве 2006		
Fuel Fm (Fuel Cost Sch	edule)	\$9,040,337		
Sales Sm (Sales Schedu	le)	556,846,000	(+)	0.01623
Fuel (Fb)		\$8,703,098		
Sales (Sb)		527,226,000	(-)	0.01651
				(0.00028)

(**\$**/KWH)

Effective Date for Billing	August 2006		
Submitted by:	Enof Mognet (Signature)		
Title:	Director of Regulatory Services		

Date Submitted:

July 18, 2006

# FUEL COST SCHEDULE

# Month Ended: June 2006

A.	Company Generation		
	Coal Burned	(+)	\$12,113,853
	Oil Burned	(+)	148,921
	Gas Burned	(+)	0
	Fuel (jointly owned plant)	(+)	ů
	Fuel (assigned cost during F. O.)	(+)	0
	Fuel (substitute for F. O. )	(-)	0
		(-)	12.2 (2.554
	Sub Total		12,262,774
B.	Purchases		
2.	Net Energy Cost - Economy Purchases	(+)	0
	Identifiable Fuel Cost - Other Purchases	(+)	10,510,826 *
	Identifiable Fuel Cost (substitute for F. O. )	(-)	10,510,020
	Sub Total	(-)	10,510,826
	Sub Total		10,510,820
C.	Inter-System Sales Fuel Costs		10,611,893 *
	Sub Total		10,611,893
D.	Total Fuel Cost (A + B - C)		\$12,161,707
E.	Adjustment indicating the difference in actual fuel cost		
E.			
	originally reported. $\$10,716,499 - \$13,687,461$	=	(2,970,962)
	(actual) (est.)		
F.	Total Company Over or (Under) Recovery from Page 4, Line 12		150,408
G.	Grand Total Fuel Cost (D + E - F)		\$9,040,337
	<ul> <li>Estimated - based on actual Kentucky generation unit costs in June 2006</li> <li>\$12,262,774</li> </ul>		
	617,544,000 0.01986	/KWH	

# SALES SCHEDULE

Month Ended: June 2006

				<u>Kilowatt-Hours</u>	
А.	Generation (Net)		(+)	617,544,000	
	Purchases Including Interchange In		(+)	529,246,000	
	Sub Total			1,146,790,000	
B.	Pumped Storage Energy		(+)	0	
	Inter-System Sales Including Intercha	nge Out	(+)	534,335,000	
	System Losses		(+)	55,609,000	*
	Sub Total			589,944,000	
	Total Sales (A - B)			556,846,000	
* Does not include 308,000 KWH of company u			company usage.		

### **OVER OR (UNDER) RECOVERY SCHEDULE**

Month Ended: J

Line

#### <u>No</u>. (+) 0.00667 1 FAC Rate Billed (x) \_\_\_\_ 539,005,748 2 Retail KWH Billed at Above Rate 3 FAC Revenue/(Refund) (L1 \* L2) 3,595,168 KWH Used to Determine Last FAC Rate Billed (+) 523,217,000 4 (-) 6,458,789 5 Non-Jurisdictional KWH Included in L4 Kentucky Jurisdictional KWH Included in L4 (L4 - L5) 6 516,758,211 7 Recoverable FAC Revenue/(Refund) (L1 \* L6) 3,446,777 Over or (Under) Recovery (L3 - L7) 8 148,391 9 (+) Total Sales (Page 3) 556,846,000 10 (/) 549,379,090 Kentucky Jurisdictional Sales 11 Ratio of Total Sales to KY. Jurisdictional Sales (L9 / L10) 1.01359 12 Total Company Over or (Under) Recovery (L8 \* L11) 150,408

### FINAL FUEL COST SCHEDULE

Oil I Gas Fuel Fuel	Generation Burned Burned (jointly owned p (assigned cost d ( 0 (substitute for F	uring F. O. ) KWH X \$0.000000 )	(+) (+) (+) (+) (+) (+)	\$9,490,958 765,626 0 0 0	
		Sub-total		10,256,584	
Iden	Energy Cost - Ec ifiable Fuel Cos	conomy Purchases t - Other Purchases t (substitute for F. O. ) KWH X \$0.000000 )	(+) (+) (-)	0 4,957,783 0	(1)
		Sub-total		4,957,783	
C. Inter-Syst	em Sales Fuel C	osts		4,497,868	(1)
		Total Fuel Cost (A + B - C	2)	\$10,716,499	

(1) Includes total Energy Costs of non-economy purchase per KPSC Order dated October 3, 2002 in Case No. 2000-495-B.

### SYSTEM SALES CLAUSE SCHEDULE Case No. 9061 and Stipulation and Settlement Agreement in Case No. 2005-00341

Line				Jan- Feb-
No.	Month Ended:			Mar-
1	Current Month (Tm) Net Revenue Level	(+	4,994,179	Apr-( May-
2	Base Month (Tb) Tariff 19-2 Net Revenue Level	(-)_	3,101,556	Jun- Jul-0
3	Increase/(Decrease) of System Sales Net Revenue		1,892,623	Aug- Sep-
4	Customer 70% Sharing	(x)_	70%	Oct-( Nov- Dec-
5	Customer Share of Increase/(Decrease) in System Sales Net Revenue		1,324,836	Tota
6	Current Month (Sm) Sales Level	(/)	556,846,000	

YTD Syste	YTD System Sales Profit				
Jan-07	0				
Feb-06	4,348,009				
Mar-06	4,437,747				
Apr-06	3,357,274				
May-06	3,104,186				
Jun-06	4,994,179				
Jul-06	0				
Aug-06	0				
Sep-06	0				
Oct-06	0				
Nov-06	0				
Dec-06	0				
Total	20,241,395				

7 System Sales Clause Factor - \$/Kwh

\* This factor is a credit to the customer when current month net revenue levels exceed the base month; and a charge when the current month net revenues levels are below the base month.

Effective Date for Billing:

Submitted by:

Title:

Date Submitted:

August 2006

-0.0023792

Brit (Signature)

Director of Regulatory Services

July 18, 2006

Page 2 of 2

### **KENTUCKY POWER COMPANY**

# SYSTEM SALES CLAUSE NET REVENUE

		Month Ended:	June 2006	
Line <u>No</u> .		CURRENT MONTH	PRIOR MO. TRUE-UP ADJUSTMENT	TOTAL
1	Sales For Resale Revenues	\$11,627,794	\$63,544	\$11,691,338
2	Interchange-Delivered Revenues	-0-	-0-	-()-
3	Total System Sales Revenues	11,627,794	63,544	11,691,338
4	Sales For Resale Expenses	\$6,776,890	(\$229,775)	\$6,547,115
5	Interchange-Delivered Expenses	-0-	-0-	-0-
6	Non-Associated Utilities Monthly Environmental Costs*	150,044	0	150,044
7	Total System Sales Expenses	6,926,934	(229,775)	6,697,159
8	Total System Sales Net Revenues	\$4,700,860	\$293,319	\$4,994,179

\*Source: ES Form 1.0, Line 3 ES Form 3.3, Line 4 Non-Associated Environmental Costs



Kentucky Power P O Box 5190 101A Enterprise Drive Frankfort, KY 40602 KentuckyPower com

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AUG 1 8 2006 PUBLIC SERVICE

Elizabeth O'Donnell, Executive Director Public Service Commission **Attn: Daryl Newby** P. O. Box 615 Frankfort, KY 40602

18 August 2006

Dear Ms. O'Donnell and Mr. Newby:

Attached are Kentucky Power Company's fuel adjustment clause schedules with supporting sales and fuel cost schedules. These calculations are based on an estimated July 2006 fuel costs with an adjustment reflecting actual June 2006 fuel costs.

The fuel adjustment clause factor of \$0.00363/kwh will be applied to our September 2006 billing. Pursuant to the Commission's Order dated October 3, 2002 in Case No. 2000-495B, page 5 reflects the peaking unit equivalent approach used to calculate the level of non-economy purchased power costs to flow through the fuel adjustment clause.

Also, we are attaching the system sales clause schedule with a supporting net revenue schedule calculated pursuant to the Commission's March 14, 2006 Order in Case No. 2005-00341. These calculations are based on an estimated July 2006 net revenue with an adjustment reflecting the true-up of June 2006 net revenue.

The net system sales clause factor of \$(0.0051630)/kwh (a credit) will be applied to our September 2006 billing.

All billings during September 2006 will show a combined factor of \$(0.0015330/kwh (a credit).

If you have any questions, please advise.

Sincerely, Mogner

Errol K. Wagner Director of Regulatory Services



FINANCIAL ANA

CHECKED Public Service Commission

By FINANCIAL ANALYSIS DIVISION

Attachments

#### SUMMARY OF ADJUSTMENT CLAUSES

		Month Ended:	July 2	2006
1	Fuel Adjustment Clause Factor (Page 1 of	5) (+)	)	\$0 00363
2	System Sales Clause Factor (Page 1 of 2)	(+)	) -	\$0.0051630
3	Total Adjustment Clause Factors			\$0.0015330
	Effective Date for Billing			September 200

Submitted by:

EX Mos (Signature)

Director of Regulatory Services

Title:

August 18, 2006

Date Submitted:

06

Page 1 of 5

### KENTUCKY POWER COMPANY

# FUEL ADJUSTMENT CLAUSE SCHEDULE

Month Ended:	July 2006		
Fuel Fm (Fuel Cost Schedule)	\$12,477,649		
Sales Sm (Sales Schedule)	619,475,000	(+)	0.02014
Fuel (Fb)	\$8,703,098		
Sales (Sb)	527,226,000	(-)	0.01651
		_	0.00363
			(\$/KWH)
Effective Date for Billing	Sept	ember 2006	
Submitted by:	E X Mogne	1/ Signature)	
Title:	Director of Regulatory Servic	es	

Date Submitted:

August 18, 2006

### FUEL COST SCHEDULE

	Month Ended: July 2006		
Α.	Company Generation Coal Burned Oil Burned Gas Burned Fuel (jointly owned plant) Fuel (assigned cost during F. O. ) Fuel (substitute for F. O. ) Sub Total	(+) (+) (+) (+) (+) (-)	\$12,426,716 205,286 0 0 0
B	Purchases Net Energy Cost - Economy Purchases Identifiable Fuel Cost - Other Purchases Identifiable Fuel Cost (substitute for F O ) Sub Total	(+) (+) (-)	0 11,481,586 0 11,481,586
C.	Inter-System Sales Fuel Costs Sub Total		10,824,699 10,824,699
D.	Total Fuel Cost (A + B - C)		\$13,288,889
E.	Adjustment indicating the difference in actual fuel cost       and the estimated cost         for the month of       June 2006       and the estimated cost         originally reported       \$11,626,632       \$12,161,707         (actual)       (est )		(535,075)
F.	Total Company Over or (Under) Recovery from Page 4, Line 12		276,165
G	Grand Total Fuel Cost (D + E - F)		\$12,477,649
	<ul> <li>* Estimated - based on actual Kentucky generation unit costs in July 2006</li> <li>\$12,632,002 647,036,000</li> <li>0.01952</li> </ul>	/KWH	

Page 2 of 5

\*

.

# Page 3 of 5

# KENTUCKY POWER COMPANY

# SALES SCHEDULE

Month Ended: July 2006

				<u>Kilowatt-Hours</u>	
A.	Generation (Net)		(+)	647,036,000	
	Purchases Including Interchange In		(+)	588,196,000	
	Sub Total			1,235,232,000	
<b>B</b> .	Pumped Storage Energy		(+)	0	
	Inter-System Sales Including Interchan	ge Out	(+)	554,544,000	
	System Losses		(+)	61,213,000	*
	Sub Total		<del></del>	615,757,000	
	Total Sales (A - B)			619,475,000	
	* Does not include	368,665	KWH of c	ompany usage	

# OVER OR (UNDER) RECOVERY SCHEDULE

Month Ended: July 2006

Line
<u>No</u> .

1	FAC Rate Billed	(+)	0 00821
2	Retail KWH Billed at Above Rate	(x)	563,619,342
3	FAC Revenue/(Refund) (L1 * L2)		4,627,315
4	KWH Used to Determine Last FAC Rate Billed	(+)	537,371,000
5	Non-Jurisdictional KWH Included in L4	(-)	6,902,700
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)		530,468,300
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		4,355,145
8	Over or (Under) Recovery (L3 - L7)		272,170
9	Total Sales (Page 3)	(+)	619,475,000
10	Kentucky Jurisdictional Sales	(/)	610,513,800
11	Ratio of Total Sales to KY Jurisdictional Sales (L9 / L10)		1.01468
12	Total Company Over or (Under) Recovery (L.8 * L11)	=	276,165

# FINAL FUEL COST SCHEDULE

Month Ended: June 2006

<ul> <li>A. Company Generation Coal Burned Oil Burned Gas Burned Fuel (jointly owned plant) Fuel (assigned cost during F. O. ) ( 23,666,000 KWH X \$0 013214 ) Fuel (substitute for F. O. )</li> </ul>	(+) (+) (+) (+) (+) (-)	\$16,247,728 167,012 0 0 312,722 0	
Sub-total		16,727,462	
<ul> <li>B. Purchases</li> <li>Net Energy Cost - Economy Purchases</li> <li>Identifiable Fuel Cost - Other Purchases</li> <li>Identifiable Fuel Cost (substitute for F O.)</li> <li>( 23,666,000 KWH X \$0.013214 )</li> </ul>	(+) (+) (-)	0 2,765,929 <u>312,722</u>	(1)
Sub-total	_	2,453,207	
C Inter-System Sales Fuel Costs		7,554,037	(1)
Total Fuel Cost (A + B - C)		\$11,626,632	

(1) Includes total Energy Costs of non-economy purchase per KPSC Order dated October 3, 2002 in Case No. 2000-495-B American Electric Power 101A Enterprise Drive PO Box 5190 Frankfort, KY 40602-5190 www.aep.com



PUBLIC SERVICE COMMISSION

Elizabeth O'Donnell, Executive Director Public Service Commission Attn: Daryl Newby P. O. Box 615 Frankfort, KY 40602

RECEIVED RECEIVED SEP 192006 SEP 1 8 2006

18 September 2006

Dear Ms. O'Donnell and Mr. Newby:

Attached are Kentucky Power Company's fuel adjustment clause schedules with supporting sales and fuel cost schedules. These calculations are based on an estimated August 2006 fuel costs with an adjustment reflecting actual July 2006 fuel costs.

The fuel adjustment clause factor of \$0.00410/kwh will be applied to our October 2006 billing. Pursuant to the Commission's Order dated October 3, 2002 in Case No. 2000-495B, page 5 reflects the peaking unit equivalent approach used to calculate the level of non-economy purchased power costs to flow through the fuel adjustment clause.

Also, we are attaching the system sales clause schedule with a supporting net revenue schedule calculated pursuant to the Commission's March 14, 2006 Order in Case No. 2005-00341. These calculations are based on an estimated August 2006 net revenue with an adjustment reflecting the true-up of July 2006 net revenue. Pursuant to the Settlement Agreement and the Commission's March 14, 2006 Order in Case No. 2005-00341, when the Company surpasses the base off-system sales margin of \$30M, the customer sharing mechanism shall be on a 60/40 basis. The System Sales Clause Schedule, page 1 of 2, shows the net revenue level for August was \$6,462,817. Of this amount, \$3,931,606 is in excess of the \$30M, therefore, for October customer bills, the sharing mechanism was calculated using a 70%/30% basis for \$2,531,211 and on a 60%/40% basis on \$3,931,606.

The net system sales clause factor of \$(0.0047846)/kwh (a credit) will be applied to our October 2006 billing.

All billings during October 2006 will show a combined factor of \$(0.0006846)/kwh (a credit).

If you have any questions, please advise.

Sincerely, Magner

Errol K. Wagner UDirector of Regulatory Services

Attachments

AEP: America's Energy Partner®

# SUMMARY OF ADJUSTMENT CLAUSES

		Month Ended:	August 2006
1	Fuel Adjustment Clause Factor (Page 1 of 5	) (+)	\$0.00410
2	System Sales Clause Factor (Page 1 of 2)	(+)	-0.0047846
3	Total Adjustment Clause Factors		-\$0.0006846
	Effective Date for Billing		October 2006

Submitted by:

Title:

Date Submitted:

En Manday (Signature)

Director of Regulatory Services

September 18, 2006

Page 1 of 5

### KENTUCKY POWER COMPANY

# FUEL ADJUSTMENT CLAUSE SCHEDULE

Month Ended:	August 2006		
Fuel Fm (Fuel Cost Schedule)	\$13,221,871		
Sales Sm (Sales Schedule)	641,545,000	(+)	0.02061
Fuel (Fb)	\$8,703,098		
Sales (Sb)	527,226,000	(-)	0.01651
	. m.	<u></u>	0 00410
			(\$/KWH)
	N 19		
Effective Date for Billing	0	ctober 2006	
Submitted by:	Curf Martap	H (Signature)	
Title:	Director of Regulatory Servi	ces	

Date Submitted:

September 18, 2006

# FUEL COST SCHEDULE

# Month Ended: August 2006

A	Company Generation Coal Burned Oil Burned Gas Burned Fuel (jointly owned plant)	(+) (+) (+) (+)	\$12,142,609 252,686 0 0 0
	Fuel (assigned cost during F. O.) Fuel (substitute for F. O.) Sub Total	(+) (-)	12,395,295
Β.	Purchases Net Energy Cost - Economy Purchases Identifiable Fuel Cost - Other Purchases Identifiable Fuel Cost (substitute for F O ) Sub Total	(+) (+) (-)	0 12,557,986 0 12,557,986
C.	Inter-System Sales Fuel Costs Sub Total		<u>    10,916,977    </u> * 10,916,977
D.	Total Fuel Cost (A + B - C)		\$14,036,304
E	Adjustment indicating the difference in actual fuel cost for the month of <u>July 2006</u> and the estimated cost originally reported <u>\$12,458,923</u> (actual) (est )	=	(829,966)
F	Total Company Over or (Under) Recovery from Page 4, Line 12		(15,533)
G.	Grand Total Fuel Cost (D + E - F)		\$13,221,871
	<ul> <li>* Estimated - based on actual Kentucky generation unit costs in August 2006 \$12,395,295 622,228,000 0.01992</li> </ul>	/KWH	

# Page 3 of 5

# KENTUCKY POWER COMPANY

# SALES SCHEDULE

Month Ended: August 2006

			Kilowatt-Hours	
A	Generation (Net)	(+)	622,228,000	
	Purchases Including Interchange In	(+)	630,421,000	
	Sub Total		1,252,649,000	
В.	Pumped Storage Energy	(+)	0	
	Inter-System Sales Including Interchange Out	(+)	548,041,000	
	System Losses	(+)	63,063,000	*
	Sub Total		611,104,000	,
	Total Sales (A - B)		641,545,000	:
	* Does not include 415,261	KWH of	company usage	

# OVER OR (UNDER) RECOVERY SCHEDULE

Month Ended:

August 2006

Line <u>No</u>			
1	FAC Rate Billed	(+)	(0 00028)
2	Retail KWH Billed at Above Rate	(x)	604,224,233
3	FAC Revenue/(Refund) (L1 * L2)		(169,183)
4	KWH Used to Determine Last FAC Rate Billed	(+)	557,011,000
5	Non-Jurisdictional KWH Included in L4	(-)	7,466,900
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)		549,544,100
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		(153,872)
8	Over or (Under) Recovery (L3 - L7)		(15,311)
9	Total Sales (Page 3)	(+)	641,545,000
10	Kentucky Jurisdictional Sales	(/)	632,368,600
11	Ratio of Total Sales to KY Jurisdictional Sales (L9 / L10)		1.01451
12	Total Company Over or (Under) Recovery (L8 * L11)		(15,533)

### FINAL FUEL COST SCHEDULE

Month Ended: July 2006

A. Company Generation Coal Burned Oil Burned Gas Burned Fuel (jointly owned pl Fuel (assigned cost du ( 0 Fuel (substitute for F	ring F O ) KWH X \$0 000000 )	(+) (+) (+) (+) (+) (-)	\$16,278,934 250,971 0 0 0	
	Sub-total		16,529,905	
B Purchases Net Energy Cost - Eco Identifiable Fuel Cost Identifiable Fuel Cost ( 0	- Other Purchases	(+) (+) (-)	0 3,216,011 0	(1)
	Sub-total	•	3,216,011	
C. Inter-System Sales Fuel Co	osts		7,286,993	(1)
	Total Fuel Cost (A + B - C)		\$12,458,923	

(1) Includes total Energy Costs of non-economy purchase per KPSC Order dated October 3, 2002 in Case No. 2000-495-B.



Kentucky Power P O Box 5190 101A Enterprise Drive Frankfort, KY 40602 KentuckyPower com

Elizabeth O'Donnell, Executive Director Public Service Commission <u>Attn: Daryl Newby</u> P. O. Box 615 Frankfort, KY 40602

16 October 2006

Dear Ms O'Donnell and Mr Newby:

Attached are Kentucky Power Company's fuel adjustment clause schedules with supporting sales and fuel cost schedules. These calculations are based on an estimated September 2006 fuel costs with an adjustment reflecting actual August 2006 fuel costs.

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OCT 1 6 2006

PUBLIC SERVICE

COMMISSION

The fuel adjustment clause factor of \$0.00221/kwh will be applied to our November 2006 billing. Pursuant to the Commission's Order dated October 3, 2002 in Case No. 2000-495B, page 5 reflects the peaking unit equivalent approach used to calculate the level of non-economy purchased power costs to flow through the fuel adjustment clause.

Also, we are attaching the system sales clause schedule with a supporting net revenue schedule calculated pursuant to the Commission's March 14, 2006 Order in Case No. 2005-00341. These calculations are based on an estimated September 2006 net revenue with an adjustment reflecting the true-up of August 2006 net revenue. Pursuant to the Settlement Agreement and the Commission's March 14th Order in Case No. 2005-00341, when the Company surpasses the base off-system sales margin of \$30M, the customer sharing mechanism shall be on a 60/40 basis. The System Sales Clause Schedule, page 1 of 2, shows the net revenue level for September was \$3,011,963 in excess of the \$30M, therefore, for November customer bills, the sharing mechanism was calculated using a 60/40 basis on \$3,011,963.

The net system sales clause factor of \$(0.0017577)/kwh (a credit) will be applied to our November 2006 billing.

All billings during November 2006 will show a combined factor of \$0.0004523/kwh.

If you have any questions, please advise.

Sincerely,

Errol K. Wagner

Director of Regulatory Services

Attachments



#### SUMMARY OF ADJUSTMENT CLAUSES

(+)

(+)

Month Ended:

September 2006

1 Fuel Adjustment Clause Factor (Page 1 of 5)

2 System Sales Clause Factor (Page 1 of 2)

3 Total Adjustment Clause Factors

Effective Date for Billing

\$0.00221

-.0017577

\$0.0004523

November 2006

Submitted by:

ð (Signature)

Title:

Director of Regulatory Services

Date Submitted:

October 16, 2006

Page 1 of 5

# KENTUCKY POWER COMPANY

# FUEL ADJUSTMENT CLAUSE SCHEDULE

Month Ended:	September 2006		
Fuel Fm (Fuel Cost Schedule) Sales Sm (Sales Schedule)	\$9,674,312	(+)	0.01872
Fuel (Fb) Sales (Sb)	\$8,703,098	(-)	0.01651
			0 00221
			(\$/KWH)
Effective Date for Billing	No	vember 2006	
Submitted by:	G govon	$\mathcal{N}$	
L	V	(Signature)	
Title:	Director of Regulatory Servi	ces	

Date Submitted:

October 16, 2006

# FUEL COST SCHEDULE

# Month Ended: September 2006

А.	Company Generation Coal Burned Oil Burned Gas Burned Fuel (jointly owned plant) Fuel (assigned cost during F O.) Fuel (substitute for F. O.) Sub Total	(+) (+) (+) (+) (+) (-)	\$11,314,644 69,267 0 0 0 11,383,911
Β.	Purchases Net Energy Cost - Economy Purchases Identifiable Fuel Cost - Other Purchases Identifiable Fuel Cost (substitute for F. O. ) Sub Total	(+) (+) (-)	0 8,462,963 0 8,462,963
C.	Inter-System Sales Fuel Costs Sub Total		<u>9,130,442</u> * <u>9,130,442</u>
D.	Total Fuel Cost (A + B - C)		\$10,716,432
E.	Adjustment indicating the difference in actual fuel costand the estimated costfor the month ofAugust 2006and the estimated costoriginally reported.\$12,910,653\$14,036,304(actual)(est.)		(1,125,651)
F.	Total Company Over or (Under) Recovery from Page 4, Line 12		(83,531)
G.	Grand Total Fuel Cost (D + E - F)		\$9,674,312
	* Estimated - based on actual Kentucky generation unit costs in September 2006 \$11,383,911 606,069,000 0.01878	/KWH	

# SALES SCHEDULE

Month Ended:

September 2006

				<u>Kilowatt-Hours</u>	
Α.	Generation (Net)		(+)	606,069,000	
	Purchases Including Interchange In		(+)	450,637,000	
	Sub Total			1,056,706,000	
В	Pumped Storage Energy		(+)	0	
	Inter-System Sales Including Interchar	nge Out	(+)	486,179,000	
	System Losses		(+)	53,644,000	*
	Sub Total			539,823,000	
	Total Sales (A - B)			516,883,000	
	* Does not include	368,256	KWH of o	company usage	

### **OVER OR (UNDER) RECOVERY SCHEDULE**

Month Ended: September 2006

#### Line <u>No</u> (+) 0.00363 1 FAC Rate Billed (x) 587,806,843 Retail KWH Billed at Above Rate 2 2,133,739 FAC Revenue/(Refund) (L1 \* L2) 3 619,475,000 (+) KWH Used to Determine Last FAC Rate Billed 4 (-) 8,961,200 5 Non-Jurisdictional KWH Included in L4 610,513,800 Kentucky Jurisdictional KWH Included in L4 (L4 - L5) 6 2,216,165 Recoverable FAC Revenue/(Refund) (L1 \* L6) 7 (82,426) Over or (Under) Recovery (L3 - L7) 8 (+) 516,883,000 9 Total Sales (Page 3) (/) 510,047,900 Kentucky Jurisdictional Sales 10 1.01340 Ratio of Total Sales to KY. Jurisdictional Sales (L9 / L10) 11 (83,531) Total Company Over or (Under) Recovery (L8 \* L11) 12

### FINAL FUEL COST SCHEDULE

		Month Ended:	August 2006			
Α.	Company Generation Coal Burned Oil Burned Gas Burned Fuel (jointly owned plat Fuel (assigned cost dur ( 59,562,000 Fuel (substitute for F. (	ng F.O.) KWH X \$0 01353	3)	(+) (+) (+) (+) (+)	\$16,480,599 266,925 0 0 806,053 0	
		Sub-total		-	17,553,577	
Β.	Purchases Net Energy Cost - Ecor Identifiable Fuel Cost - Identifiable Fuel Cost ( ( 59,562,000	Other Purchases	3)	(+) (+) (-)	0 4,169,459 806,053	(1)
		Sub-total			3,363,406	
C.	Inter-System Sales Fuel Cost	S		-	8,006,330	(1)
		Total Fuel Cost (A + B	3 - C)	=	\$12,910,653	

(1) Includes total Energy Costs of non-economy purchase per KPSC Order dated October 3, 2002 in Case No. 2000-495-B.

#### KENTUCKY POWER COMPANY SYSTEM SALES CLAUSE SCHEDULE

## Case No. 9061 and

#### Stipulation and Settlement Agreement in Case No. 2005-00341

#### September 2006

				YTD System S	Sales Profit
Line				Jan-07	0
No.	Month Ended:			Feb-06	4,348,009
				Mar-06	4,437,747
1	Current Month (Tm) Net Revenue Level @ 70%	(+)	-0-	Apr-06	3,357,274
2	Current Month (Tm) Net Revenue Level @ 60%		3,011,963	May-06	3,104,186
3	Current Month Net Revenue Level (Ln 1 + Ln 2)		3,011,963	Jun-06	4,994,179
				Jul-06	7,227,394
4	Base Month (Tb) Tariff 19-2 Net Revenue Level	(-)	1,497,772	Aug-06	6,462,817
				Sep-06	3,011,963
~	Increase/(Decrease) of System Sales Net Revenue				
5	(Ln 3 - Ln 4)		1,514,191	Oct-06	0
				Nov-06	0
6	Customer 70% Sharing	(x)	-0-	Dec-06	0
7	Customer 60% Sharing	(x)	60%	Total	36,943,569
8	Customer Share of Increase/(Decrease) in System Sales Net Revenue (Ln 5 * Ln 7)		908,515		
9	Current Month (Sm) Sales Level (pg 3)	(/)	516,883,000		

10 System Sales Clause Factor - M (Ln 8 / Ln 9) \*

-0017577

\* This factor is a credit to the customer when current month net revenue levels exceed the base month; and a charge when the current month net revenues levels are below the base month.

Effective Date for Billing:

Submitted by:

November 2006 (Signature)

Director of Regulatory Services

Title:

Date Submitted:

October 16, 2006

Page 2 of 2

### KENTUCKY POWER COMPANY

### SYSTEM SALES CLAUSE NET REVENUE

		Month Ended:	September 2006	
Line <u>No</u>		CURRENT MONTH	PRIOR MO TRUE-UP ADJUSTMENT	TOTAL
1	Sales For Resale Revenues	\$8,749,225	(\$107,576)	\$8,641,649
2	Interchange-Delivered Revenues	-()-	-()	-0
3	Total System Sales Revenues	8,749,225	(107,576)	8,641,649
4	Sales For Resale Expenses	\$5,578,574	\$5,140	\$5,583,714
5	Interchange-Delivered Expenses	-0-	-0-	-0-
6	Non-Associated Utilities Monthly Environmental Costs*	45,972	0	45,972
7	Total System Sales Expenses	5,624,546	5,140	5,629,686
8	Total System Sales Net Revenues	\$3,124,679	(\$112,716)	\$3,011,963

\*Source: ES Form 1.0, Line 3 ES Form 3.3, Line 4 Non-Associated Environmental Costs


Kentucky Power P 0 Box 5190 101A Enterprise Drive Frankfort, KY 40602 KentuckyPower com

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NOV 172006

Elizabeth O'Donnell, Executive Director Public Service Commission Attn: Daryl Newby

P. O. Box 615 Frankfort, KY 40602

17 November 2006

Dear Ms. O'Donnell and Mr. Newby:



RECEIVEL

NOV 172006

Attached are Kentucky Power Company's fuel adjustment clause schedules with supporting sales and fuel cost schedules. These calculations are based on an estimated October 2006 fuel costs with an adjustment reflecting actual September 2006 fuel costs.

The fuel adjustment clause factor of \$0.00441/kwh will be applied to our December 2006 billing. Pursuant to the Commission's Order dated October 3, 2002 in Case No. 2000-495B, page 5 reflects the peaking unit equivalent approach used to calculate the level of non-economy purchased power costs to flow through the fuel adjustment clause.

Also, we are attaching the system sales clause schedule with a supporting net revenue schedule calculated pursuant to the Commission's March 14, 2006 Order in Case No. 2005-00341. These calculations are based on an estimated October 2006 net revenue with an adjustment reflecting the true-up of September 2006 net revenue. Pursuant to the Settlement Agreement and the Commission's March 14th Order in Case No. 2005-00341, when the Company surpasses the base off-system sales margin of \$30M, the customer sharing mechanism shall be on a 60/40 basis. The System Sales Clause Schedule, page 1 of 2, shows the net revenue level for October was \$3,269,198 in excess of the \$30M, therefore, for December customer bills, the sharing mechanism was calculated using a 60/40 basis on \$3,269,198.

The net system sales clause factor of \$(0.0024272)/kwh (a credit) will be applied to our December 2006 billing.

All billings during December 2006 will show a combined factor of \$0.00198828/kwh.

If you have any questions, please advise.

Sincerely,

yone

Errol K. Wagner / Director of Regulatory Services

Attachments

CHECKED Public Service Commission

NOV 🕄 🗧 2006 By FINANCIAL ANALYSIS DIVISION

#### SUMMARY OF ADJUSTMENT CLAUSES

(+)

Month Ended:

October 2006

1 Fuel Adjustment Clause Factor (Page 1 of 5)

2 System Sales Clause Factor (Page 1 of 2)

3 Total Adjustment Clause Factors

Effective Date for Billing

Submitted by:

Director of Regulatory Services

Date Submitted:

November 17, 2006

End U(Signature)

Title:

(+) -.0024272

\$0.00441

\$0.0019828

December 2006

Page 1 of 5

#### KENTUCKY POWER COMPANY

#### FUEL ADJUSTMENT CLAUSE SCHEDULE

Month Ended:	October 2006		
Fuel Fm (Fuel Cost Schedule)	\$11,990,107		
Sales Sm (Sales Schedule)	573,265,000	(+)	0.02092
Fuel (Fb)	\$8,703,098		
Sales (Sb)	527,226,000	(-)	0.01651
		_	0.00441
			(\$/KWH)
Effective Date for Billing	D	ecember 2000	5
Submitted by:	End R.M.	(Signature)	
Title	Director of Regulatory Servi	Ces	

Title:

Director of Regulatory Services

Date Submitted:

November 17, 2006

### FUEL COST SCHEDULE

# Month Ended: October 2006

A.	Company Generation Coal Burned Oil Burned Gas Burned Fuel (jointly owned plant) Fuel (assigned cost during F O.) Fuel (substitute for F O ) Sub Total	(+) (+) (+) (+) (+) (-)	\$12,312,556 53,398 0 0 0 12,365,954
Β.	Purchases Net Energy Cost - Economy Purchases Identifiable Fuel Cost - Other Purchases Identifiable Fuel Cost (substitute for F. O. ) Sub Total	(+) (+) (-)	0 9,448,144 0 9,448,144
C.	Inter-System Sales Fuel Costs Sub Total		9,946,800 9,946,800
D	Total Fuel Cost (A + B - C)		\$11,867,298
E	Adjustment indicating the difference in actual fuel costfor the month ofSeptember 2006originally reported.\$10,315,069(actual)(est )	-	(401,363)
F	Total Company Over or (Under) Recovery from Page 4, Line 12		(524,172)
G.	Grand Total Fuel Cost (D + E - F)		\$11,990,107
	<ul> <li>* Estimated - based on actual Kentucky generation unit costs in October 2006 <u>\$12,365,954</u> 659,388,000 0.01875</li> </ul>	/KWH	

\*

\*

# Page 3 of 5

# KENTUCKY POWER COMPANY

### SALES SCHEDULE

Month Ended: October 2006

				<u>Kilowatt-Hours</u>	
A	Generation (Net)		(+)	659,388,000	
	Purchases Including Interchange In		(+)	503,901,000	
	Sub Total			1,163,289,000	
B.	Pumped Storage Energy		(+)	0	
	Inter-System Sales Including Intercha	nge Out	(+)	530,496,000	
	System Losses		(+)	59,528,000 *	ķ
	Sub Total		- <del></del>	590,024,000	
	Total Sales (A - B)			573,265,000	
	* Does not include	353,316	KWH of o	company usage	

# OVER OR (UNDER) RECOVERY SCHEDULE

Month Ended: October 2006

Line <u>No</u> .			
1	FAC Rate Billed (	+)	0.00410
2	Retail KWH Billed at Above Rate (	x).	506,220,983
3	FAC Revenue/(Refund) (L1 * L2)		2,075,506
4	KWH Used to Determine Last FAC Rate Billed (	+)	641,545,000
5	Non-Jurisdictional KWH Included in L4 (	-)	9,176,400
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)	,	632,368,600
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		2,592,711
8	Over or (Under) Recovery (L3 - L7)		(517,205)
9	Total Sales (Page 3) (	+)	573,265,000
10	Kentucky Jurisdictional Sales	(/)	565,644,000
11	Ratio of Total Sales to KY Jurisdictional Sales (L9 / L10)		1.01347
12	Total Company Over or (Under) Recovery (L8 * L11)		(524,172)

#### FINAL FUEL COST SCHEDULE

Month Ended:

September 2006

A Company Generation Coal Burned Oil Burned Gas Burned Fuel (jointly owned pla Fuel (assigned cost dur ( 0) Fuel (substitute for F 0)	ing F. O.) KWH X \$0 000000 )	(+) (+) (+) (+) (+) (-)	\$15,213,304 112,552 0 0 0	
B. Purchases	Sub-total		15,325,856	
Net Energy Cost - Econ Identifiable Fuel Cost - Identifiable Fuel Cost ( 0	Other Purchases	(+) (+) (-)	0 2,681,529 0	(1)
	Sub-total		2,681,529	
C. Inter-System Sales Fuel Cos	its		7,692,316	(1)
	Total Fuel Cost (A + B - C)		\$10,315,069	

(1) Includes total Energy Costs of non-economy purchase per KPSC Order dated October 3, 2002 in Case No. 2000-495-B

# SYSTEM SALES CLAUSE SCHEDULE

#### Case No. 9061 and

#### Stipulation and Settlement Agreement in Case No. 2005-00341

October 2006

		0000			
				YTD Syster	m Sales Profit
Line				Jan-07	0
No.	Month Ended:			Feb-06	4,348,009
				Mar-06	4,437,747
	Current Month (Tm) Net Revenue				
1	Level @ 70%	(+)	0	Apr-06	3,357,274
	Current Month (Tm) Net Revenue				
2	Level @ 60%		3,269,198	May-06	3,104,186
	Current Month Net Revenue Level (Ln			T 05	
3	l + Ln 2)		3,269,198	Jun-06	4,994,179
4	Base Month (Ib) Tariff 19-2 Net Revenue Level	()	050 100	1.100	100 700
4	Revenue Lever	(-)	950,190	Jul-06	7,227,394
	Transaction (Decrease) of Curtam Color			Aug-06	6,462,817
5	Increase/(Decrease) of System Sales Net Revenue (Ln 3 - Ln 4)		2,319,008	Sep-06	3,011,963
0	Net Revenue (En 5 - En 4)		2,519,008	Oct-06	·····
6	Customer 70% Sharing	$(\mathbf{w})$	- (-		3,269,198
6	<b>T</b>	(x)		Nov-06	
7	Customer 60% Sharing	(x)	60%	Dec-06	0
				Total	40,212,767
0	Customer Share of Increase/(Decrease)				
8	in System Sales Net Revenue (Ln 5 * Ln 7)		1,391,405		
	1.11 / )		1,591,405		
Q	Current Month (Sm) Sales Level (pg 3)	(1)	573 265 000		
,	our on thoma (only balls 100 of (16 5)	(, )	575,205,000		
	System Sales Clause Factor - \$/Kwh				
10	(Ln 8 / Ln 9) *		0024272	*	
9 10	Current Month (Sm) Sales Level (pg 3) System Sales Clause Factor - \$/Kwh (Ln 8 / Ln 9) *	(7)	******	*	

\* This factor is a credit to the customer when current month net revenue levels exceed the base month; and a charge when the current month net revenues levels are below the base month

Effective Date for Billing:	December 2006	
Submitted by:	Cinf Ronoepul (Signature)	

Title:

Director of Regulatory Services

Date Submitted:

November 17, 2006

Page 2 of 2

#### KENTUCKY POWER COMPANY

# SYSTEM SALES CLAUSE NET REVENUE

		Month Ended:	October 2006	
Line <u>No</u>		CURRENT MONTH	PRIOR MO TRUE-UP ADJUSTMENT	TOTAL
1	Sales For Resale Revenues	\$11,064,723	\$12,449	\$11,077,172
2	Interchange-Delivered Revenues	-0-	-0-	-0-
.3	Total System Sales Revenues	11,064,723	12,449	11,077,172
4	Sales For Resale Expenses	\$7,635,266	\$12,190	\$7,647,456
5	Interchange-Delivered Expenses	-0-	-0-	-0-
6	Non-Associated Utilities Monthly Environmental Costs*	160,518	0	160,518
7	Total System Sales Expenses	7,795,784	12,190	7,807,974
8	Total System Sales Net Revenues	\$3,268,939	\$259	\$3,269,198

\*Source: ES Form 1.0, Line 3 ES Form 3.3, Line 4 Non-Associated Environmental Costs



Kentucky Power P 0 Box 5190 101A Enterprise Drive Frankfort, KY 40602 KentuckyPower com

RECEIVED

DEC 192006

PUBLIC SERVICE COMMISSION

Elizabeth O'Donnell, Executive Director Public Service Commission Attn: Daryl Newby P. O. Box 615 Frankfort, KY 40602

18 December 2006

Dear Ms. O'Donnell and Mr. Newby:

Attached are Kentucky Power Company's fuel adjustment clause schedules with supporting sales and fuel cost schedules. These calculations are based on an estimated November 2006 fuel costs with an adjustment reflecting actual October 2006 fuel costs.

The fuel adjustment clause factor of \$0.00354/kwh will be applied to our January 2007 billing. Pursuant to the Commission's Order dated October 3, 2002 in Case No. 2000-495B, page 5 reflects the peaking unit equivalent approach used to calculate the level of non-economy purchased power costs to flow through the fuel adjustment clause. In reviewing the October energy costs of purchases allocated to internal use, the Company has determined that the average cost of such purchases exceeded the 75% point of the lowest daily market price of the hypothetical gas turbine during the same month. A small quantity of purchases aggregating to 3 MWh spread over one day (October 15) and at \$642.58 exceeded the average gas turbine equivalent for that day by \$594.44 (\$642.68 vs \$48.24). Therefore, a credit totaling \$1,783.32 (\$594.44 x 3) is included and made part of this filing.

Also, we are attaching the system sales clause schedule with a supporting net revenue schedule calculated pursuant to the Commission's March 14, 2006 Order in Case No. 2005-00341. These calculations are based on an estimated November 2006 net revenue with an adjustment reflecting the true-up of October 2006 net revenue. Pursuant to the Settlement Agreement and the Commission's March 14th Order in Case No. 2005-00341, when the Company surpasses the base off-system sales margin of \$30M, the customer sharing mechanism shall be on a 60/40 basis. The System Sales Clause Schedule, page 1 of 2, shows the net revenue level for November was \$2,516,000 in excess of the \$30M, therefore, for January customer bills, the sharing mechanism was calculated using a 60/40 basis on \$2,516,000.

The net system sales clause factor of \$(0.0012275)/kwh (a credit) will be applied to our January 2007 billing.

All billings during January 2007 will show a combined factor of \$0.0023125/kwh.

If you have any questions, please advise.

Sincerely,

Errol K. Wagner/ju

Errol K. Wagner Director of Regulatory Services

Attachments

CHECKED Public Service Commission

DEC 2 0 2006



By \_

FINANCIAL ANALYSIS DIVISION

#### SUMMARY OF ADJUSTMENT CLAUSES

(+)

(+)

Month Ended:

November 2006

\$0.00354

-\$0.0012275

1 Fuel Adjustment Clause Factor (Page 1 of 5)

2 System Sales Clause Factor (Page 1 of 2)

3 Total Adjustment Clause Factors

Effective Date for Billing

Submitted by:

Lepral (Signat

K

Title:

Date Submitted:

Director of Regulatory Services

December 18, 2006

\$0.0023125

January 2007

Page 1 of 5

#### KENTUCKY POWER COMPANY

# FUEL ADJUSTMENT CLAUSE SCHEDULE

Month Ended:	November 2006		
Fuel Fm (Fuel Cost Schedule)	\$12,319,588		
Sales Sm (Sales Schedule)	614,517,000	(+)	0.02005
Fuel (Fb)	\$8,703,098		
Sales (Sb)	527,226,000	(-)	0.01651
			0.00354
			(\$/KWH)
	T-		7
Effective Date for Billing	ja:	nuary 200	1
Submitted by:	Errol K	. Wa Signature	gner/ zi
Title:	Director of Regulatory Service	ces	

Date Submitted:

December 18, 2006

#### FUEL COST SCHEDULE

# Month Ended: November 2006

Α.	Company Generation Coal Burned Oil Burned Gas Burned Fuel (jointly owned plant) Fuel (assigned cost during F. O. ) Fuel (substitute for F. O. )	(+) (+) (+) (+) (+) (-)	\$12,358,356 224,140 0 0 0
	Sub Total		12,582,496
Β.	Purchases Net Energy Cost - Economy Purchases Identifiable Fuel Cost - Other Purchases Identifiable Fuel Cost (substitute for F. O. ) Sub Total	(+) (+) (-)	0 9,174,087 0 9,174,087
C.	Inter-System Sales Fuel Costs Sub Total		<u> </u>
D.	Total Fuel Cost (A + B - C)		\$12,979,691
E.	Adjustment indicating the difference in actual fuel costand the estimated costfor the month of originally reported.0ctober 2006 \$11,317,274 (actual)and the estimated cost(actual)\$11,867,298 (est )	=	(550,024)
F.	Total Company Over or (Under) Recovery from Page 4, Line 12		110,079
G	Grand Total Fuel Cost (D + E - F)		\$12,319,588
	Estimated - based on actual Kentucky generation unit costs in November 2006 <u>\$12,582,496</u> 655,676,000     0 01919	/KWH	

### SALES SCHEDULE

Month Ended: November 2006

-

				<u>Kilowatt-Hours</u>	
А.	Generation (Net)		(+)	655,676,000	
	Purchases Including Interchange In		(+)	478,066,000	
	Sub Total			1,133,742,000	
B.	Pumped Storage Energy		(+)	0	
	Inter-System Sales Including Interchar	nge Out	(+)	457,368,000	
	System Losses		(+)	61,857,000 *	:
	Sub Total		1. <i>1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1</i>	519,225,000	
	Total Sales (A - B)			614,517,000	
	* Does not include	457,318	KWH of o	company usage	

# OVER OR (UNDER) RECOVERY SCHEDULE

Month Ended: November 2006

Line <u>No</u>			
1	FAC Rate Billed	(+)	0.00221
2	Retail KWH Billed at Above Rate	(x)	559,192,601
3	FAC Revenue/(Refund) (L1 * L2)		1,235,816
4	KWH Used to Determine Last FAC Rate Billed	(+)	516,883,000
5	Non-Jurisdictional KWH Included in L4	(-)	6,835,100
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)		510,047,900
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		1,127,206
8	Over or (Under) Recovery (L3 - L7)		108,610
9	Total Sales (Page 3)	(+)	614,517,000
10	Kentucky Jurisdictional Sales	(/)	606,315,100
11	Ratio of Total Sales to KY Jurisdictional Sales (L9 / L10)		1.01353
12	Total Company Over or (Under) Recovery (L8 * L11)		110,079

#### FINAL FUEL COST SCHEDULE

Month Ended:	October 2006
--------------	--------------

A Company Generation Coal Burned Oil Burned Gas Burned Fuel (jointly owned plant) Fuel (assigned cost during ( 0 1 Fuel (substitute for F. O. )	( ( ( ( ( ( KWH X \$0 000000 ) (	+) \$16,560,374 +) 98,698 +) 0 +) 0 +) 0 -) 0	
S	Sub-total	16,659,072	
<ul> <li>B. Purchases</li> <li>Net Energy Cost - Econom</li> <li>Identifiable Fuel Cost - Oth</li> <li>Identifiable Fuel Cost (sub</li> <li>( 0 1</li> </ul>	her Purchases ( stitute for F. O. )	+) 0 +) 3,915,964 -) <u>0</u>	(1)
S	Sub-total	3,915,964	
C. Inter-System Sales Fuel Costs		9,257,762	(1)
Т	Total Fuel Cost (A + B - C)	\$11,317,274	

(1) Includes total Energy Costs of non-economy purchase per KPSC Order dated October 3, 2002 in Case No. 2000-495-B

# SYSTEM SALES CLAUSE SCHEDULE

#### Case No. 9061 and

#### Stipulation and Settlement Agreement in Case No. 2005-00341

#### November 2006

		1404.00	IDCI 2000			
				YTE	) System	Sales Profit
Line				Jan-(	)7	0
No.	Month Ended:			Feb-	06	4,348,009
				Mar-	06	4,437,747
	Current Month (Im) Net Revenue					
1	Level @ 70%	(+)	n/a	Apr-	06	3,357,274
	Current Month (Im) Net Revenue					
2	Level @ 60%	•-	2,516,000	May	-06	3,104,186
_	Current Month Net Revenue Level (Ln		D 51 5 000	-	0.0	4 00 4 1 70
3	1 + Ln 2)		2,516,000	Jun-	<u> </u>	4,994,179
4	Base Month (Tb) Iariff 19-2 Net Revenue Level	()	1 150 770	Jul-0	6	04 <b>5 5 5 5</b>
4	Kevenue Lever	(-) _	1,258,779			7,227,394
	Increase/(Decrease) of System Sales			Aug-	00	6,462,817
5	Net Revenue (Ln 3 - Ln 4)		1,257,221	Sep-4	06	3,011,963
5			، عصب ، جمع ،	Oct-		3,269,198
6	Customer 70% Sharing	(x)	n/a	Nov		2,516,000
7	Customer 60% Sharing	(x)		Dec-		2,510,000
/	Cusioniei 0070 Sharing	(^)-	0070	Tota		42,728,767
					۱	42,720,707
8	Customer Share of Increase/(Decrease) in System Sales Net Revenue (Ln 5 *					
0	In System Sales Net Revenue (1415 In 7)		754,333			
	,					
9	Current Month (Sm) Sales Level (pg 3)	(/)	614,517,000			
		• /				
	System Sales Clause Factor - \$/Kwh					
10	(Ln 8 / Ln 9) *		-0 0012275	*		

\* This factor is a credit to the customer when current month net revenue levels exceed the base month; and a charge when the current month net revenues levels are below the base month

Effective Date for Billing:	January 2007	
Submitted by:	BANN K.	Wagner
	(Signature)	0 100

Title:

Director of Regulatory Services

Date Submitted:

December 18, 2006

#### SYSTEM SALES CLAUSE NET REVENUE

		Month Ended:	November 2006	
Line <u>No</u> .		CURRENT MONTH	PRIOR MO TRUE-UP ADJUSTMENT	TOTAL
1	Sales For Resale Revenues	\$8,286,233	\$5,024	\$8,291,257
2	Interchange-Delivered Revenues	-0	-0-	-0-
.3	Total System Sales Revenues	8,286,233		8,291,257
4	Sales For Resale Expenses	\$5,892,022	(\$146,933)	\$5,745,089
5	Interchange-Delivered Expenses	-0-	-0-	-0-
6	Non-Associated Utilities Monthly Environmental Costs*	30,168	0	30,168
7	Total System Sales Expenses	5,922,190	(146,933)	5,775,257
8	Total System Sales Net Revenues	\$2,364,043	\$151,957	\$2,516,000

\*Source: ES Form 1.0, Line 3 ES Form 3.3, Line 4 Non-Associated Environmental Costs American Electric Power 101A Enterprise Drive PO Box 5190 Frankfort, KY 40602-5190 www.aep.com



RECEIVED

JAN 19 2007

PUBLIC SERVICE COMMISSION

Elizabeth O'Donnell, Executive Director Public Service Commission Attn: Daryl Newby P. O. Box 615

Frankfort, KY 40602

19 January 2007

Dear Ms. O'Donnell and Mr. Newby:

Attached are Kentucky Power Company's fuel adjustment clause schedules with supporting sales and fuel cost schedules. These calculations are based on an estimated December 2006 fuel costs with an adjustment reflecting actual November 2006 fuel costs.

The fuel adjustment clause factor of \$0 00207/kwh will be applied to our February 2007 billing. Pursuant to the Commission's Order dated October 3, 2002 in Case No. 2000-495B, page 5 reflects the peaking unit equivalent approach used to calculate the level of non-economy purchased power costs to flow through the fuel adjustment clause. There was an out-of-period accounting adjustment due to a settlement, therefore, a credit in the amount of \$38,039.00 is included in this filing.

Also, we are attaching the system sales clause schedule with a supporting net revenue schedule calculated pursuant to the Commission's March 14, 2006 Order in Case No. 2005-00341. These calculations are based on an estimated December 2006 net revenue with an adjustment reflecting the true-up of November 2006 net revenue. Pursuant to the Settlement Agreement and the Commission's March 14th Order in Case No. 2005-00341, when the Company surpasses the base off-system sales margin of \$30M, the customer sharing mechanism shall be on a 60/40 basis. The System Sales Clause Schedule, page 1 of 2, shows the net revenue level for December was \$3,274,713 in excess of the \$30M, therefore, for February customer bills, the sharing mechanism was calculated using a 60/40 basis on \$3,274,713.

The net system sales clause factor of \$(0.0010856)/kwh (a credit) will be applied to our February 2007 billing.

All billings during February 2007 will show a combined factor of \$0.0009844/kwh.

If you have any questions, please advise.

Sincerely,

Errol K. Wagner

Director of Regulatory Services

Attachments

CHECKED Public Service Commission

JAN 23 2007 By\_

FINANCIAL ANALYSIS DIVISION

AEP: America's Energy Partner®

# RECEIVED

JAN 19 2007 PUBLIC SERVICE COMMISSION

#### KENTUCKY POWER COMPANY

#### SUMMARY OF ADJUSTMENT CLAUSES

(+)

(+)

Month Ended:

December 2006

\$0 00207

-.0010856.

\$0.0009844

1 Fuel Adjustment Clause Factor (Page 1 of 5)

2 System Sales Clause Factor (Page 1 of 2)

3 Total Adjustment Clause Factors

Effective Date for Billing

February 2007

Submitted by:

(Signature)

Title:

Director of Regulatory Services

Date Submitted:

January 19, 2007

Page 1 of 5

#### KENTUCKY POWER COMPANY

#### FUEL ADJUSTMENT CLAUSE SCHEDULE

Month Ended:	December 2006		
Fuel Fm (Fuel Cost Schedule)	\$12,827,967		
Sales Sm (Sales Schedule)	690,567,000	(+)	0.01858
Fuel (Fb)	\$8,703,098		
Sales (Sb)	527,226,000	(-)	0.01651
			0 00207
			(\$/KWH)
Effective Date for Billing	Feb	ruary 2007	
Submitted by:	Enol X Wag	رابر Signature)	
Title:	Director of Regulatory Servic	es	

Date Submitted:

January 19, 2007

Page	2	of	5	
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#### FUEL COST SCHEDULE

#### Month Ended: December 2006

A.	Company Generation	(	#11.070 700
	Coal Burned	(+)	\$11,870,798
	Oil Burned	(+)	38,233
	Gas Burned	(+)	0
	Fuel (jointly owned plant)	(+)	0
	Fuel (assigned cost during F. O)	(+)	0
	Fuel (substitute for F. O.)	( - )	
	Sub Total		11,909,031
B.	Purchases		
	Net Energy Cost - Economy Purchases	(+)	0
	Identifiable Fuel Cost - Other Purchases	(+)	9,380,325 *
	Identifiable Fuel Cost (substitute for F. O)	(-)	. 0
	Sub Total	. ,	9,380,325
С.	Inter-System Sales Fuel Costs		7,042,088 *
	Sub Total		·····
			Y de de de de la construction de la construction de la construction de la construcción de la construcción de la
D.	Total Fuel Cost (A + B - C)		\$14,247,268
E	Adjustment indicating the difference in actual fuel cost		
And .	for the month of November 2006 and the estimated cost		
	originally reported \$12,021,882 - \$12,979,691		(957,809)
	$\frac{12,021,002}{(actual)} = \frac{312,77,071}{(est)}$		())7,80)
	(actual) (CSL)		
F	Total Company Over or (Under) Recovery from Page 4, Line 12		461,492
			9999999 - 19997 - 4999 - 4999 - 4999 - 4999 - 4999 - 4999 - 4999 - 4999 - 4999 - 4999 - 4999 - 4999 - 4999 - 49
G	Grand Total Fuel Cost (D + E - F)		\$12,827,967
	* Estimated - based on actual Kentucky generation unit costs in		
	December 2006 \$11,909,031		
	<u>635,081,000</u> 0.01875	/KWH	
		1784177	

# SALES SCHEDULE

Month Ended:

#

December 2006

				<u>Kilowatt-Hours</u>	
A	Generation (Net)		(+)	635,081,000	
	Purchases Including Interchange In		(+)	500,284,000	
	Sub Total			1,135,365,000	
B.	Pumped Storage Energy		(+)	0	
	Inter-System Sales Including Interchar	nge Out	(+)	375,578,000	
	System Losses		(+)	69,220,000	*
	Sub Total			444,798,000	
	Total Sales (A - B)			690,567,000	
	* Does not include	520,643	KWH of o	company usage	

ł.

# KENTUCKY POWER COMPANY

# OVER OR (UNDER) RECOVERY SCHEDULE

Month Ended:

December 2006

Line <u>No</u>			
1	FAC Rate Billed	(+)	0 00441
2	Retail KWH Billed at Above Rate	(x) _	668,855,912
3	FAC Revenue/(Refund) (L1 * L2)		2,949,655
4	KWH Used to Determine Last FAC Rate Billed	(+)	573,265,000
5	Non-Jurisdictional KWH Included in L4	(-)	7,621,000
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)	<u> </u>	565,644,000
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		2,494,490
8	Over or (Under) Recovery (L3 - L7)		455,165
9	Total Sales (Page 3)	(+)	690,567,000
10	Kentucky Jurisdictional Sales	(/) _	681,097,200
11	Ratio of Total Sales to KY Jurisdictional Sales (L9 / L10)		1.01390
12	Total Company Over or (Under) Recovery (L8 * L11)	=	461,492

#### FINAL FUEL COST SCHEDULE

Α.	Company Generation Coal Burned Oil Burned Gas Burned Fuel (jointly owned plant) Fuel (assigned cost during F. O. )	(+) (+) (+) (+)	\$16,637,199 251,215 0 0	
	( 16,772,000 KWH X \$0 013137 )	(+)	•	
	Fuel (substitute for $\mathbf{F}_{\mathbf{r}} \mathbf{O}_{\mathbf{r}}$ )	(-)	0	
	Sub-total		17,108,748	
B.	Purchases			
	Net Energy Cost - Economy Purchases Identifiable Fuel Cost - Other Purchases	(+)	0	(1)
	Identifiable Fuel Cost (substitute for F. O.)	(+)	3,412,120	(1)
	( 16,772,000 KWH X \$0.013137 )	(-)	220,334	
	Sub-total		3,191,786	
С	Inter-System Sales Fuel Costs		8,278,652	(1)
	Total Fuel Cost (A + B - C)		\$12,021,882	

(1) Includes total Energy Costs of non-economy purchase per KPSC Order dated October 3, 2002 in Case No. 2000-495-B.

# SYSTEM SALES CLAUSE SCHEDULE

#### Case No. 9061 and

#### Stipulation and Settlement Agreement in Case No. 2005-00341

December 2006

		Derem	1061 2000			
				YID System S	YTD System Sales Profit	
Line				Jan-07	0	
No.	Month Ended:			Feb-06	4,348,009	
				Mar-06	4,437,747	
1	Current Month (Tm) Net Revenue Level @ 70%	(+)		Арт-06	3,357,274	
2	Current Month (Tm) Net Revenue Level @ 60%	-	3,274,713	May-06	3,104,186	
3	Current Month Net Revenue Level (Ln 1 + Ln 2)		3,274,713	Jun-06	4,994,179	
4	Base Month (Ib) Iariff 19-2 Net Revenue Level	(-)	2,025,256	Jul-06	7,227,394	
•	<b></b>	• •		Aug-06	6,462,817	
5	Increase/(Decrease) of System Sales Net Revenue (Ln 3 - Ln 4)		1,249,457	Sep-06 Oct-06	3,011,963 3,269,198	
6	Customer 70% Sharing	(x)	n/a	Nov-06	2,516,000	
7	Customer 60% Sharing	(x)		Dec-06	3,274,713	
	-			Total	46,003,480	
8	Customer Share of Increase/(Decrease) in System Sales Net Revenue (Ln 5 * Ln 7)		749,674			
9	Current Month (Sm) Sales Level (pg 3)	(/)	690,567,000			
10	System Sales Clause Factor - \$/Kwh (Ln 8 / Ln 9) *		0010856	*		

\* This factor is a credit to the customer when current month net revenue levels exceed the base month; and a charge when the current month net revenues levels are below the base month.

Effective Date for Billing:	February 2007
Submitted by:	Enofrationer (Signature)
Title:	Director of Regulatory Services

Date Submitted:

January 19, 2007

Page 2 of 2

#### KENTUCKY POWER COMPANY

#### SYSTEM SALES CLAUSE NET REVENUE

		Month Ended:	December 2006	
Line <u>No</u>		CURRENT MONTH	PRIOR MO TRUE-UP ADJUSTMENT	TOTAL
1	Sales For Resale Revenues	\$8,420,204	(\$173)	\$8,420,031
2	Interchange-Delivered Revenues	-0-	-0-	-0-
.3	Total System Sales Revenues	8,420,204	(173)	8,420,031
4	Sales For Resale Expenses	\$5,253,346	(\$157,418)	\$5,095,928
5	Interchange-Delivered Expenses	-0-	-()	-0-
6	Non-Associated Utilities Monthly Environmental Costs*	49,390	0	49,390
7	Total System Sales Expenses	5,302,736	(157,418)	5,145,318
8	Total System Sales Net Revenues	\$3,117,468	\$157,245	\$3,274,713

\*Source: ES Form 1.0, Line 3 ES Form 3.3, Line 4 Non-Associated Environmental Costs