EXHIBIT RCS-28

# TELEPHONE (614) 716-3724

Exhibit RCS-28 Case No. 2014-00396 AEP GENERATING COMPANY AEP GENERATING COMPANY ONE RIVERSIDE PLAZA, COLUMBUS, OH 43215 Dated February 27, 2015 Item No. 5CS (a) Attachment 1 Page 993 of 1697

#### ESTIMATE 07-Nov-13

KENTUCKY POWER COMPANY 17TH ST. & CENTRAL AVE. ASHLAND, KY 41101

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UNIT 1 POWER BILL -- October, 2013

#### IN ACCORDANCE WITH POWER AGREEMENT DATED OCTOBER 1, 1984 (AS AMENDED) ENERGY DELIVERED FOR THE MONTH OF October, 2013 KWH FOR THE MONTH 87,972,000

SUMMARY

Current Month Bill:	1
Return on Common Equity	255,046
Return on Other Capital	61,230
Total Return	316,276
Fuel	2,411,414
Purchased Power	0
Other Operating Revenues	(2,625)
Other Operation and Maintenance Exp	485,457
Depreciation Expense	495,644
Taxes Other Than Federal Income Tax	56,160
Federal Income Tax	187,726
TOTAL CURRENT UNIT POWER BILL	3,950,052
Prior Month's Adjustment:	
Return on Common Equity & Other Capital	0
Fuel Expense	0
Other Expenses (Includes taxes & interest)	(111,968)
TOTAL PRIOR MONTH'S ADJUSTMENTS	(111 060)
	(111,968)

3,838,084 -----

AMOUNTS WILL BE PAID DIRECT FROM GENERAL FUNDS.

DUE	EDATE November 21, 1	2013
Cc:	Steve Hornyak - Columbus	Kurt C Cooper - Ft Wayne
	Dave Hille - Ft. Wayne	Shannon Listebarger - Columbus
	Mike Stout - Ft. Wayne	aporto da sente entre entre solo de secono de secon
	Mike Giardina - Columbus	
	Sid Lyons - Columbus	Michelle Howell - Columbus
	Diane Keegan - Columbus	
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TOTAL UNIT POWER BILL

TOTAL

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	TOTAL UNIT 1 POWER BILL	KPCO SHARE	I&M SHARE
Return on Common Equity	850,154	255.046	595,108
Return on Other Capital	204,101	61,230	142,871
Total Return	1,054,255	316,276	737,979
+ Fuel	8,038,046	2,411,414	5,626,632
+ Purchased Power	0	0	0
- Other Operating Revenues	(8,750)	(2,625)	(6,125)
+ Other Operation and Maintenance Exp	1,618,190	485,457	1,132,733
+ Depreciation Expense	1,652,147	495,644	1,156,503
+ Taxes Other Than Federal Income Tax	187,201	56,160	131,041
+ Federal and State Income Tax	625,750	187,726	438,024
= Total Unit 1 Monthly Power Bill	13,166,839	3,950,052	9,216,787
Determination of Federal Income Tax :		arettöndertig di	▙▆▙▝▚▓▓▙▆▆▛⋍⋨▆▆▆▙▖
Total Return ( Line 3 )	1,054,255	316,276	737,979
+ Unit 1 Schedule M Adjustments	(669,691)		(468,784)
+ Unit 1 Deferred Federal Income Taxes	343,576	103,073	240,502
Unit 1 Interest Expense Deduction *	204,101	61,230	142,871
= Subtotal	524,038	157,212	366,826
x Gross-Up ( FIT Rate / 1-FIT Rate )	0.538462	0.538462	0.538462
= Unit 1 Current Federal Income Tax	282,175	84,653	197,522
+ Unit 1 Def Fed & State Income Taxes	343,576	103,073	240,502
= Total Unit 1 Fed&State Income Taxes	625,750	187,726	438,024
Proof of Federal Income Tax :			
Total Unit 1 Monthly Power Bill	13,166,839	3,950,052	9,216,787
<ul> <li>Operation and Maintenance Expenses</li> </ul>	9,656,236	2,896,871	6,759,365
- Depreciation Expense	1,652,147	495,644	1,156,503
Taxes Other Than Federal Income Tax	187,201	56,160	131,041
<ul> <li>Unit 1 Interest Expense Deduction *</li> </ul>	204,101	61,230	142,871
Other Operating Revenues	(8,750)	(2,625)	(6,125)
= Pre-Tax Book Income	1,475,904	442,772	1,033,132
+ Unit 1 Schedule M Adjustments	(669,691)	(200,907)	(468,784)
= Unit 1 Taxable Income	806,213	241,865	564,348
x Current Federal Income Tax Rate	35%	35%	35%
= Unit 1 Current Federal Income Tax	282,175	84,653	197,522
+ Unit 1 Def Fed & State Income Taxes	343,575	103,073	240,502
= Total Unit 1 Fed&State Income Taxes	625,750	187,726	438,024

# ESTIMATE

07-Nov-13

KENTUCKY POWER COMPANY 17TH ST. & CENTRAL AVE. ASHLAND, KY 41101

## UNIT 2 POWER BILL -- October, 2013

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#### IN ACCORDANCE WITH POWER AGREEMENT DATED OCTOBER 1, 1984 (AS AMENDED) ENERGY DELIVERED FOR THE MONTH OF October, 2013 KWH FOR THE MONTH 129,627,000

SUMMARY	TOTAL	
Current Month Bill:		1
Return on Common Equity	(38,227)	V
Return on Other Capital	(9,177)	
Total Return	(47,404)	
Fuel	3,432,031	V
Purchased Power	0	
Other Operating Revenues	(2,625)	
Other Operation and Maintenance Exp	2,008,726	
Depreciation Expense	290,802	
Taxes Other Than Federal Income Tax	55,080	
Federal Income Tax	(37)	
TOTAL CURRENT UNIT POWER BILL	5,736,573	
Prior Month's Adjustment:		
Return on Common Equity & Other Capital	0	
Fuel Expense	0	
Other Expenses (Includes taxes & interest)	31,591	
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TOTAL PRIOR MONTH'S ADJUSTMENTS	31,591	

5,768,164 V

#### TOTAL UNIT POWER BILL

AMOUNTS WILL BE PAID DIRECT FROM GENERAL FUNDS.

DUE DATE - · November 21, 2013 Cc: Steve Hornyak - Columbus Dave Hille - Ft. Wayne Mike Stout - Ft. Wayne Mike Giardina - Columbus Sid Lyons - Columbus

Kurt C Cooper - Ft Wayne Shannon Listebarger - Columbus

Michelle Howell - Columbus

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## AEP GENERATING COMPANY ROCKPORT POWER BILL SUMMARY OF MONTHLY POWER BILL

Exhibit RCS-28 Case No. 2014-00396 KPSC Case No. 2017-20396 of 48 AG's Final Supplement Dated February 27, 2015 g 2 of 18 Item No. 5CS (a) Attachment 1 October, 2013-age 1020 of 1697 07-Nov-13

	TOTAL UNIT 2 POWER BILL	KPCO SHARE	I&M <u>SHARE</u>	
Return on Common Equity	(127,422)	(38,227)	(89,195)	
Return on Other Capital	(30,591)	(9,177)	(21,414)	
Total Return	(158,013)	(47,404)	(110,609)	
+ Fuel	11,440,103	3,432,031	8,008,072	
Purchased Power	0	0	0	
Other Operating Revenues	(8,750)	(2,625)	(6,125)	
Other Operation and Maintenance Exp	6,695,754	2,008,726		
Depreciation Expense	969,341	290,802		
Taxes Other Than Federal Income Tax	183,601	55,080	128,521	
Federal and State Income Tax	(125)	(37)	(87)	
Total Unit 2 Monthly Power Bill	19,121,912	5,736,573	13,385,340	
Determination of Federal Income Tax :		erenterent u		*****
Fotal Return ( Line 3 )	(158.013)	(47,404)	(110.609)	
Unit 2 Schedule M Adjustments			(308,323)	
Unit 2 Deferred Federal Income Taxes	198,678	59,603	139,074	
Unit 2 Interest Expense Deduction *	(30,591)	(9,177)		
Subtotal	(369,205)	(110,762)	(258,443)	******
Gross-Up ( FIT Rate / 1-FIT Rate )	0.538462	0.538462	0.538462	
Unit 2 Current Federal Income Tax	(198,803)	(59,641)	(139,162)	
Unit 2 Def Fed & State Income Taxes	198,678	0.538462 (59,641) 59,603		
Total Unit 2 Fed&State Income Taxes	(125)	(37)	(87)	
Proof of Federal Income Tax :		LENGSBERCHUE E		
otal Unit 2 Monthly Power Bill	19,121,912	5,736,573	13,385,340	
Operation and Maintenance Expenses	18,135,857			
Depreciation Expense	969,341	290,802	678,539	
Taxes Other Than Federal Income Tax	183,601	55,080		
Unit 2 Interest Expense Deduction *	(30,591)	(9,177)	128,521 (21,414)	
Other Operating Revenues	(8,750)	(2,625)	(6,125)	
Pre-Tax Book Income	(127,547)	(38,264)	(89,282)	
Unit 2 Schedule M Adjustments	(440,461)	(132,138)	(308,323)	
Unit 2 Taxable Income	(568,008)	(170,402)	(397,605)	
Current Federal Income Tax Rate	35%	35%	35%	
Unit 2 Current Federal Income Tax	(198,803)	(59,641)	(139,162)	
Unit 2 Def Fed & State Income Taxes	198,678	59,603	139,074	
Total Unit 2 Fed&State Income Taxes	(125)	(38)	(88)	

#### AEP GENERATING COMPANY ONE RIVERSIDE PLAZA,COLUMBUS,OH 43215 TELEPHONE (614) 716-3724 AG's Final Supplemental I Dated February 27, 2015 Item No. 5CS (a) Attachment 1

Case No. 2014-00396 KPSC Case No. 20Page3960 f 48 AG's Final Supplemental Data Requests Dated February 27, 2015 Item No. 5CS (a) Attachment 1 Page 1040 of 1697

Exhibit RCS-28

# ESTIMATE

06-Dec-13

TOTAL

## KENTUCKY POWER COMPANY 17TH ST. & CENTRAL AVE. ASHLAND, KY 41101

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# UNIT 1 POWER BILL -- November, 2013

## IN ACCORDANCE WITH POWER AGREEMENT DATED OCTOBER 1, 1984 (AS AMENDED) ENERGY DELIVERED FOR THE MONTH OF November, 2013 KWH FOR THE MONTH 113,852,850

## **SUMMARY**

## Current Month Bill:

	Return on Common Equity	259,107
	Return on Other Capital	53,074
	Total Return	312,181
	Fuel Purchased Power	3,041,035
	Other Operating Revenues	(2,625)
	Other Operation and Maintenance Exp	413,539
	Depreciation Expense	495,270
	Taxes Other Than Federal Income Tax	138,116
	Federal Income Tax	579,323
	TOTAL CURRENT UNIT POWER BILL	4,976,839
Prior Mont	n's Adjustment:	
	Return on Common Equity & Other Capital Fuel Expense	(740) 0
	Other Expenses (Includes taxes & interest)	(19,283)
	TOTAL PRIOR MONTH'S ADJUSTMENTS	(20,023)

TOTAL UNIT POWER BILL

4,956,816	1
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AMOUNTS WILL BE PAID DIRECT FROM GENERAL FUNDS.

DUE DATE December 20, 2	2013
Cc: Steve Hornyak - Columbus	Kurt C Cooper - Ft Wayne
Dave Hille - Ft. Wayne	Shannon Listebarger - Columbus
Mike Stout - Ft. Wayne	
Mike Giardina - Columbus	
Sid Lyons - Columbus	Michelle Howell - Columbus
Diane Keegan - Columbus	
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	TOTAL UNIT 1 POWER BILL	KPCO SHARE	I&M SHARE
Return on Common Equity	863,689	259,107	604,582
Return on Other Capital	176,914	53,074	123,840
Total Return	1,040,603	312,181	728,422
+ Fuel	10,136,784	3,041,035	7,095,749
+ Purchased Power	0	0	0
- Other Operating Revenues	(8,750)	(2,625)	(6,125)
+ Other Operation and Maintenance Exp	1,378,465	413,539	964,926
+ Depreciation Expense	1,650,900	495,270	1,155,630
+ Taxes Other Than Federal Income Tax	460,386	138,116	322,270
+ Federal and State Income Tax	631,075	189,323	441,752
= Total Unit 1 Monthly Power Bill	15,289,462	4,586,839	10,702,623
Determination of Federal Income Tax :		uusengamuuses pu	
Total Return ( Line 3 )	1,040,603	312,181	728,422
+ Unit 1 Schedule M Adjustments	(653,845)	(196,153)	(457,692)
+ Unit 1 Deferred Federal Income Taxes	338,070	101,421	236,649
- Unit 1 Interest Expense Deduction *	180,676	54,203	126,473
= Subtotal	544,152	163,245	380,906
x Gross-Up ( FIT Rate / 1-FIT Rate )	0.538462	0.538462	0.538462
= Unit 1 Current Federal Income Tax	293,005	87,902	205,103
+ Unit 1 Def Fed & State Income Taxes	338,070	101,421	236,649
= Total Unit 1 Fed&State Income Taxes	631,075	189,323	441,752
Proof of Federal Income Tax :	************	Action and all and and	
Total Unit 1 Monthly Power Bill	15,289,462	4,586,839	10,702,623
- Operation and Maintenance Expenses	11,515,249	3,454,574	8,060,674
- Depreciation Expense	1,650,900	495,270	1,155,630
- Taxes Other Than Federal Income Tax	460,386	138,116	322,270
<ul> <li>Unit 1 Interest Expense Deduction *</li> </ul>	180,676	54,203	126,473
- Other Operating Revenues	(8,750)	(2,625)	(6,125)
= Pre-Tax Book Income	1,491,002	447,301	1,043,701
+ Unit 1 Schedule M Adjustments	(653,845)	(196,153)	(457,692)
= Unit 1 Taxable Income	837,157	251,148	586,009
x Current Federal Income Tax Rate	35%	35%	35%
= Unit 1 Current Federal Income Tax	293,005	87,902	205,103
+ Unit 1 Def Fed & State Income Taxes	338,070	101,421	236,649
= Total Unit 1 Fed&State Income Taxes	631,075	189,323	441,752

#### ESTIMATE 06-Dec-13

KENTUCKY POWER COMPANY 17TH ST. & CENTRAL AVE. ASHLAND, KY 41101

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## UNIT 2 POWER BILL -- November, 2013

#### IN ACCORDANCE WITH POWER AGREEMENT DATED OCTOBER 1, 1984 (AS AMENDED) ENERGY DELIVERED FOR THE MONTH OF November, 2013 KWH FOR THE MONTH 126,399,450

SUMMARY	TOTAL
Current Month Bill:	,
Return on Common Equity	(53,883) 🗸
Return on Other Capital	(11,037)
Total Return	(64,920)
Fuel	3,332,736
Purchased Power	0
Other Operating Revenues	(2,625)
Other Operation and Maintenance Exp	1,976,007
Depreciation Expense	293,661
Taxes Other Than Federal Income Tax	137,036
Federal Income Tax	(8,322)
TOTAL CURRENT UNIT POWER BILL	5,663,573
Prior Month's Adjustment:	
Return on Common Equity & Other Capital	895
Fuel Expense	0
Other Expenses (Includes taxes & interest)	(56,483)
TOTAL PRIOR MONTH'S ADJUSTMENTS	(55,588)

5,607,985 V

#### TOTAL UNIT POWER BILL

AMOUNTS WILL BE PAID DIRECT FROM GENERAL FUNDS.

DUE DATE - December 20, 2013 Cc: Steve Hornyak - Columbus Dave Hille - Ft. Wayne Mike Stout - Ft. Wayne Mike Giardina - Columbus Sid Lyons - Columbus

Kurt C Cooper - Ft Wayne Shannon Listebarger - Columbus

Michelle Howell - Columbus

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	TOTAL UNIT 2 POWER BILL	KPCO SHARE	I&M SHARE	
Return on Common Equity	(179,609)	(53,883)	(125,726)	
Return on Other Capital	(36,790)	(11,037)	(25,753)	
Total Return	(216,399)	(64,920)	(151,479)	
+ Fuel	11,109,121	3,332,736	7,776,385	
+ Purchased Power	0	0	0	
Other Operating Revenues	(8,750)	(2,625)	(6,125)	
+ Other Operation and Maintenance Exp		1,976,007		
Depreciation Expense	978,870	293,661		
+ Taxes Other Than Federal Income Tax	456,786	137,036	685,209 319,750	
Federal and State Income Tax	(27,741)	(8,322)	(19,419)	
= Total Unit 2 Monthly Power Bill	18,878,575	5,663,573	13,215,002	
Determination of Federal Income Tax :	●●■===================================	n <b>se</b> li i na <b>se</b> liti i s	ISSCHARSHIGE SI	C SGE EQ S
Total Return ( Line 3 )	(216,399)	(64,920)	(151,479)	
Unit 2 Schedule M Adjustments	(429,649)	(128,895)	(300,754)	
Unit 2 Deferred Federal Income Taxes	194,934	58,480	136,454	
Unit 2 Interest Expense Deduction *	(37,572)	(11,272)	(26,300)	
= Subtotal	(413,541)	(124,062) 0.538462		*********
Gross-Up (FIT Rate / 1-FIT Rate )	0.538462	0.538462	0.538462	
Unit 2 Current Federal Income Tax	(222,676)	(66,803)	(155,873)	
HUnit 2 Def Fed & State Income Taxes	194,934	58,480	136,454	
Total Unit 2 Fed&State Income Taxes	(27,741)	(8,322)		
Proof of Federal Income Tax :		NYSSEESSE S		
Total Unit 2 Monthly Power Bill	18,878,575	5,663,573	13,215,002	
Operation and Maintenance Expenses	17,695,809	5,308,743		
Depreciation Expense	978,870	293,661	685,209	
Taxes Other Than Federal Income Tax	456,786	137,036	319,750	
Unit 2 Interest Expense Deduction *	(37,572)	(11,272)	(26,300)	
Other Operating Revenues	(8,750)	(2,625)	(6,125)	
Pre-Tax Book Income	(206,568)	(61,970)	(144,598)	**********
Unit 2 Schedule M Adjustments	(429,649)	(128,895)		
Unit 2 Taxable Income	(636,217)	(190,865)		
Current Federal Income Tax Rate	35%	35%	35%	
Unit 2 Current Federal Income Tax	(222,676)	(66,803)	(155,873)	
+ Unit 2 Def Fed & State Income Taxes	194,934	58,480	136,454	
Total Unit 2 Fed&State Income Taxes	(27,742)	(8,323)	(19,419)	

# TELEPHONE (614) 716-3724

Exhibit RCS-28 Case No. 2014-00396 AEP GENERATING COMPANY AEP GENERATING COMPANY ONE RIVERSIDE PLAZA, COLUMBUS, OH 43215 TEL FOLLOWING COMPANY AG's Final Supplemental Data Requests Dated February 27, 2015 Item No. 5CS (a) Attachment 1 Page 1087 of 1697

# ESTIMATE

07-Jan-14

TOTAL

KENTUCKY POWER COMPANY 17TH ST. & CENTRAL AVE. ASHLAND, KY 41101

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UNIT 1 POWER BILL -- December, 2013

#### IN ACCORDANCE WITH POWER AGREEMENT DATED OCTOBER 1, 1984 (AS AMENDED) ENERGY DELIVERED FOR THE MONTH OF December, 2013 KWH FOR THE MONTH 137,910,000

SUMMARY

Current Month Bill:	
Return on Common Equity	260,055
Return on Other Capital	68,520
Total Return	328,575
Fuel	3,642,557
Purchased Power	0
Other Operating Revenues	(2,625)
Other Operation and Maintenance Exp	410,933
Depreciation Expense	492,334
Taxes Other Than Federal Income Tax	77,439
Federal Income Tax	(115,008)
TOTAL CURRENT UNIT POWER BILL	4,834,205
Prior Month's Adjustment:	
Return on Common Equity & Other Capital	0
Fuel Expense	0
Other Expenses (Includes taxes & interest)	95,671
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TOTAL PRIOR MONTH'S ADJUSTMENTS	95,671

4,929,876 V 

AMOUNTS WILL BE PAID DIRECT FROM GENERAL FUNDS.

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DUE	DATE January 20, 2014	
Cc:	Steve Hornyak - Columbus	Kurt C Cooper - Ft Wayne
	Dave Hille - Ft. Wayne	Shannon Listebarger - Columbus
	Mike Stout - Ft. Wayne	
	Mike Giardina - Columbus	
	Sid Lyons - Columbus	Michelle Howell - Columbus
	Diane Keegan - Columbus	AEG Power Bills\2013\December 2013\12-Estimate 2013 .xls

TOTAL UNIT POWER BILL

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Case No. 2014-00396 KPSC Case No. 2014-00396 AG's Final Supplemental Date Dated February 27, 2015 Pg 2 of 18 Item No. 5CS (a) Attachment 1 December, 2013 Page 1091 of 1697 07-Jan-14

Exhibit RCS-28

	TOTAL UNIT 1 POWER BILL	KPCO SHARE	I&M SHARE
Return on Common Equity	866,851	260,055	606,796
Return on Other Capital	228,401	68,520	159,881
Total Return	1,095,252	328,575	766,677
+ Fuel	12,141,858	3,642,557	8,499,301
+ Purchased Power	0	0	0
- Other Operating Revenues	(8,750)	(2,625)	(6,125)
+ Other Operation and Maintenance Exp	1,369,777	410,933	958,844
+ Depreciation Expense	1,641,115	492,334	1,148,781
+ Taxes Other Than Federal Income Tax	258,129	77,439	180,690
+ Federal and State Income Tax	(383,357)	(115,008)	(268,350)
= Total Unit 1 Monthly Power Bill	16,114,023	4,834,205	11,279,817
Determination of Federal Income Tax :	도로부드 바로 부분하는 것 모두 가 것 같은 수 것		· 는데 및 및 및 구 및 및 및 고 및 및 및 및 및 및 및 및 및 및 및 및
Total Return ( Line 3 )	1,095,252	328,575	766,677
+ Unit 1 Schedule M Adjustments	1,250,939	375,282	875,657
+ Unit 1 Deferred Federal Income Taxes	(987,639)	(296,292)	(691,348)
- Unit 1 Interest Expense Deduction *	236,313	70,894	165,419
= Subtotal	1,122,238	336,671	785,567
x Gross-Up ( FIT Rate / 1-FIT Rate )	0.538462	0.538462	0.538462
= Unit 1 Current Federal Income Tax	604 282	181,284	422 998
+ Unit 1 Def Fed & State Income Taxes	(987,639)	(296,292)	(691,348)
= Total Unit 1 Fed&State Income Taxes	(383,357)	(115,008)	(268,350)
Proof of Federal Income Tax :		ortheord theorem is	
Total Unit 1 Monthly Power Bill	16,114,023	4,834,205	11,279,817
- Operation and Maintenance Expenses	13,511,635	4,053,490	9,458,144
- Depreciation Expense	1,641,115	492,334	1,148,781
- Taxes Other Than Federal Income Tax	258,129	77,439	180,690
- Unit 1 Interest Expense Deduction *	236,313	70,894	165,419
- Other Operating Revenues	(8,750)	(2,625)	(6,125)
= Pre-Tax Book income	475,582	142,673	332,908
+ Unit 1 Schedule M Adjustments	1,250,939	375,282	875,657
= Unit 1 Taxable Income	1,726,521	517,955	1,208,565
x Current Federal Income Tax Rate	35%	35%	35%
= Unit 1 Current Federal Income Tax	604,282	181,284	422,998
+ Unit 1 Def Fed & State Income Taxes	(987,640)	(296,292)	(691,348)
= Total Unit 1 Fed&State Income Taxes	(383,358)	(115,008)	(268,350)

#### ESTIMATE 07-Jan-14

Dated February 27, 2015

Item No. 5CS (a)

Attachment 1 Page 1113 of 1697

KENTUCKY POWER COMPANY 17TH ST. & CENTRAL AVE. ASHLAND, KY 41101

#### UNIT 2 POWER BILL -- December, 2013

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#### IN ACCORDANCE WITH POWER AGREEMENT DATED OCTOBER 1, 1984 (AS AMENDED) ENERGY DELIVERED FOR THE MONTH OF December, 2013 KWH FOR THE MONTH 135,072,150

SUMMARY	TOTAL
Current Month Bill:	1
Return on Common Equity	(64,027)
Return on Other Capital	(16,870)
Total Return	(80,897)
Fuel	3,538,537 V
Purchased Power	0
Other Operating Revenues	(2,625)
Other Operation and Maintenance Exp	2,069,534
Depreciation Expense	304,132
Taxes Other Than Federal Income Tax	76,359
Federal Income Tax	220,645
TOTAL CURRENT UNIT POWER BILL	6,125,685
	프랑한채상 프로영화와 부구드로 M.
Prior Month's Adjustment:	0
Return on Common Equity & Other Capital	0
Fuel Expense	240.005
Other Expenses (Includes taxes & interest)	349,665
TOTAL PRIOR MONTH'S ADJUSTMENTS	349.665

6,475,350 V

#### TOTAL UNIT POWER BILL

AMOUNTS WILL BE PAID DIRECT FROM GENERAL FUNDS.

DUE DATE - January 20, 2014 Cc: Steve Hornyak - Columbus Dave Hille - Ft. Wayne Mike Stout - Ft. Wayne Mike Giardina - Columbus Sid Lyons - Columbus

Kurt C Cooper - Ft Wayne Shannon Listebarger - Columbus

Michelle Howeil - Columbus

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	TOTAL UNIT 2 POWER BILL	KPCO SHARE	I&M SHARE	
Return on Common Equity	(213,424)	(64,027)	(149,397)	
Return on Other Capital	(56,234)	(16,870)	(39,364)	
Total Return	(269,658)	(80,897)	(188,761)	
+ Fuel	11,795,124	3,538,537	8,256,587	
+ Purchased Power	0	0	0	
Other Operating Revenues	(8,750)	(2,625)	(6.125)	
+ Other Operation and Maintenance Exp		2,069,534		
+ Depreciation Expense	1,013,774	304 132	709 642	
+ Taxes Other Than Federal Income Tax	1,013,774	76 350	170 170	
+ Federal and State Income Tax	735,484	304,132 76,359 220,645	514,839	
= Total Unit 2 Monthly Power Bili		6,125,685		
Determination of Federal Income Tax :				
	(000.050)	(00.007)	(100 701)	
Total Return ( Line 3 )	(269,658)	(80,897)		
+ Unit 2 Schedule M Adjustments	1,363,686	409,106	954,580	
+ Unit 2 Deferred Federal Income Taxes	74.792	22.438	52.354	
Unit 2 Interest Expense Deduction *		(17,455)		
= Subtotal		368,101 0.538462 198,208		
Gross-Up (FIT Rate / 1-FIT Rate )	0.538462	0.538462	0.538462	
Unit 2 Current Federal Income Tax	660,693	198,208	462,485	
+ Unit 2 Def Fed & State Income Taxes	74,792	22,438	52,354	
= Total Unit 2 Fed&State Income Taxes	735,484	220,645	514,839	
Proof of Federal Income Tax :				
Total Unit 2 Monthly Power Bill	20,418,950	6,125,685	14,293,265	
Operation and Maintenance Expenses		5,608,071	13.085.500	
Depreciation Expense	1,013,774			
Taxes Other Than Federal Income Tax	254,529	76.359	1/81/11	
Unit 2 Interest Expense Deduction *	(58,182)	(17 455)	(40,727)	
Other Operating Revenues	(8,750)	(2,625)	(6,125)	
Pre-Tax Book Income	524,008		366,805	
+ Unit 2 Schedule M Adjustments	1,363,686	409,106	954,580	
= Unit 2 Taxable Income	1,887,694		1,321,385	
Current Federal Income Tax Rate	35%	35%	35%	
- Unit 2 Current Federal Income Tax	660,693	198,208		
+ Unit 2 Def Fed & State Income Taxes	74,792	22,438	52,354	
= Total Unit 2 Fed&State Income Taxes	735,485	220,646	514,839	

#### AEP GENERATING COMPANY ONE RIVERSIDE PLAZA,COLUMBUS,OH 43215 TELEPHONE (614) 716-3724 AG's Final Supplemental 1 Dated February 27, 2015 Item No. 5CS (a) Attachment 1

Exhibit RCS-28 Case No. 2014-00396 KPSC Case No. 2014-00396 AG's Final Supplemental Data Requests Dated February 27, 2015 Item No. 5CS (a) Attachment 1 Page 1134 of 1697

## ESTIMATE 07-Feb-14

KENTUCKY POWER COMPANY 17TH ST. & CENTRAL AVE. ASHLAND, KY 41101

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UNIT 1 POWER BILL - - January, 2014

#### IN ACCORDANCE WITH POWER AGREEMENT DATED OCTOBER 1, 1984 (AS AMENDED) ENERGY DELIVERED FOR THE MONTH OF January, 2014 KWH FOR THE MONTH 135,241,050

SUN	MARY	TOTAL	
Current Month Bill:			1
Return on Common Equity		251,680	V
Return on Other Capital		52,838	
Total Return		304,518	
Fuel Purchased Power		3,427,731	V
Other Operating Revenues	2	(2,625)	
Other Operation and Maintenance Depreciation Expense	e Exp	344,820 493,955	
Taxes Other Than Federal Incom Federal Income Tax	e Tax	62,056 155,476	
	UNIT POWER BILL		
TO THE OBJINEN	ONT FOWER BILL	4,785,931	
Prior Month's Adjustment:			
Return on Common Equity & Oth Fuel Expense	er Capital	0	
Other Expenses (Includes taxes &	& interest)	65,509	
TOTAL PRIOR MON	NTH'S ADJUSTMENTS	65,509	

65,509

TOTAL UNIT POWER BILL

4,851,440 v

AMOUNTS WILL BE PAID DIRECT FROM GENERAL FUNDS.

DUE	EDATE February 21, 2	014
Cc:	Steve Hornyak - Columbus	Kurt C Cooper - Ft Wayne
	Dave Hille - Ft. Wayne	Shannon Listebarger - Columbus
	Mike Stout - Ft. Wayne	
	Mike Giardina - Columbus	
	Sid Lyons - Columbus	Michelle Howell - Columbus
	Diane Keegan - Columbus	
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07-Feb-14

KPSC Case No. 2012002964 of 48 AG's Final Supplemental DateStimAte Dated February 27, 2015 Pg 2 of 18 Item No. 5CS (a) Attachment 1 Page 1138 of 1697

January, 2014

		Page 1100 01 1031			
	TOTAL UNIT 1 POWER BILL	KPCO SHARE	I&M SHARE		
Return on Common Equity	838,934	251,680	587,254		
Return on Other Capital	176,125	52,838	123,287		
Total Return	1,015,059	304,518	710,541		
+ Fuel	11,425,769	3,427,731	7,998,039		
+ Purchased Power	0	0	0		
Other Operating Revenues	(8,750)	(2,625)	(6,125)		
Other Operation and Maintenance Exp	1,149,399	344,820	804,579		
Depreciation Expense	1,646,515	493,955	1,152,560		
Taxes Other Than Federal Income Tax	206,853	62,056 155,476	144,797		
Federal and State Income Tax	518,249				
Total Unit 1 Monthly Power Bill	15,953,094	4,785,931	11,167,164		
Determination of Federal Income Tax :	xoxuxweczzweezek se	rechargeneties 40:	9988299988882948	****	
Fotal Return ( Line 3 )	1,015,059	304,518 300,601	710,541		
Unit 1 Schedule M Adjustments	1,002,002		710,541 701,401		
Unit 1 Deferred Federal Income Taxes	(307,466)	(92,239)	(215,226)		
Unit 1 Interest Expense Deduction *	176,125	52,838	123,287		
Subtotal	1.533.470	460.042	1,073,429		
Gross-Up ( FIT Rate / 1-FIT Rate )	0.538462	0.538462	0.538462		
Unit 1 Current Federal Income Tax		247,715			
Unit 1 Def Fed & State Income Taxes	(307,466)	(92,239)	(215,226)		
Total Unit 1 Fed&State Income Taxes	518,249	155,476	362,774		
Proof of Federal Income Tax :					
fotal Unit 1 Monthly Power Bill	15,953,094				
Operation and Maintenance Expenses	12,575,168	3,772,551	8,802,617		
Depreciation Expense	1,646,515	493,955	1,152,560		
Taxes Other Than Federal Income Tax	206,853	62,056	144,797		
Unit 1 Interest Expense Deduction *	176,125	52,838	123,287		
Other Operating Revenues	(8,750)	(2,625)	(6,125)		
Pre-Tax Book Income	1,357,183	407,156	950,028	NA MARINA NA MANANA MANA	
Unit 1 Schedule M Adjustments	1,002,002	300,601	701,401		
Unit 1 Taxable Income	2,359,185	707,757	1,651,429		
Current Federal Income Tax Rate	35%	35%	35%		
Unit 1 Current Federal Income Tax	825,715	247,715	578,000		
Unit 1 Def Fed & State Income Taxes	(307,465)	(92,239)	(215,226)		
Total Unit 1 Fed&State Income Taxes	518,250	155,476	362,774		

ESTIMATE 07-Feb-14

## KENTUCKY POWER COMPANY 17TH ST. & CENTRAL AVE. ASHLAND, KY 41101

## UNIT 2 POWER BILL -- January, 2014

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#### IN ACCORDANCE WITH POWER AGREEMENT DATED OCTOBER 1, 1984 (AS AMENDED) ENERGY DELIVERED FOR THE MONTH OF January, 2014 KWH FOR THE MONTH 128,673,450

SUMMARY	TOTAL	
Current Month Bill:		1
Return on Common Equity	(28,386)	Ŷ
Return on Other Capital	(5,960)	
Total Return	(34,346)	
Fuel	3,221,395	V
Purchased Power	0	
Other Operating Revenues	(2,625)	
Other Operation and Maintenance Exp	2,076,667	
Depreciation Expense	306,157	
Taxes Other Than Federal Income Tax	60,976	
Federal Income Tax	(126,580)	
TOTAL CURRENT UNIT POWER BILL	5,501,644	
Prior Month's Adjustment:		
Return on Common Equity & Other Capital	0	
Fuel Expense	0	
Other Expenses (Includes taxes & interest)	72,855	
TOTAL PRIOR MONTH'S ADJUSTMENTS	72,855	

5,574,499 🗸

TOTAL UNIT POWER BILL

AMOUNTS WILL BE PAID DIRECT FROM GENERAL FUNDS.

 DUE DATE - February 21, 2014

 Cc:
 Steve Hornyak - Columbus

 Dave Hille - Ft. Wayne

 Mike Stout - Ft. Wayne

 Mike Giardina - Columbus

 Sid Lyons - Columbus

Kurt C Cooper - Ft Wayne Shannon Listebarger - Columbus

Michelle Howell - Columbus

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Exhibit RCS-28

	TOTAL UNIT 2 POWER BILL	KPCO SHARE	I&M SHARE	
Return on Common Equity	(94,621)	(28,386)	(66,235)	
Return on Other Capital	(19,865)	(5,960)	(13,905)	
Total Return	(114,486)	(34,346)	(80,140)	
+ Fuel	10,737,983	3,221,395	7,516,588	
+ Purchased Power	0	0	0	
Other Operating Revenues	(8,750)	(2,625)	(6,125)	
+ Other Operation and Maintenance Exp	6 922 222	2.076.667	4.845.555	
- Depreciation Expense	1 020 523	2,076,667 306,157 60,976	714 366	
Taxes Other Than Federal Income Tax	203 253	60 976	142 277	
- Federal and State Income Tax	(421,937)	(126,580)	(295,356)	
= Total Unit 2 Monthly Power Bill	18,338,808	5,501,644	12,837,165	
Determination of Federal Income Tax :		te <b>rgend</b> eter <b>ge</b> t	********	
Total Return ( Line 3 )	(114,486)	(34,346)	(80,140)	
Unit 2 Schedule M Adjustments	(164,865)	(49,459)	(80,140) (115,405) (128,408)	
Unit 2 Deferred Federal Income Taxes	(183,440)	(55,032)	(128,408)	
Unit 2 Interest Expense Deduction *	(19,865)	(5,960)	(13,905)	
<ul> <li>Subtotal</li> </ul>	(442.925)			
Gross-Up ( FIT Rate / 1-FIT Rate )	0.538462	(132,877) 0.538462	0.538462	
Unit 2 Current Federal Income Tax	(238 498)	(71,549)	(166.949)	
+ Unit 2 Def Fed & State Income Taxes	(183,440)	(55,032)	(128,408)	
= Total Unit 2 Fed&State Income Taxes	(421,937)	(126,580)	(295,356)	
Proof of Federal Income Tax :		Sectore :	nykseskyss	
Fotal Unit 2 Monthly Power Bill	18,338,808	5,501,644	12,837,165	
Operation and Maintenance Expenses	17,660,205	5,298,062	12,362,143	
Depreciation Expense	1,020,523	306,157	714 366	
Taxes Other Than Federal Income Tax	203,253	60,976	142,277	
Unit 2 Interest Expense Deduction *	(19,865)	(5,960)	(13,905)	
Other Operating Revenues	(8,750)	(2,625)	(6,125)	
= Pre-Tax Book Income	(516.558)	(154,966)	(361.591)	
+ Unit 2 Schedule M Adjustments	(164,865)	(49,459)	(115,405)	
= Unit 2 Taxable Income	(681,423)	(204,425)	(476,996)	
Current Federal Income Tax Rate	35%	35%	35%	
= Unit 2 Current Federal Income Tax	(238,498)	(71,549)	(166,949)	
+ Unit 2 Def Fed & State Income Taxes	(183,440)	(55,032)	(128,408)	
				**********
= Total Unit 2 Fed&State Income Taxes	(421,938)	and a second of the second	And the second se	

#### AEP GENERATING COMPANY ONE RIVERSIDE PLAZA,COLUMBUS,OH 43215 TELEPHONE (614) 716-3724 AG's Final Supplemental 1 Dated February 27, 2015 item No. 5CS (a) Attachment 1

#### ESTIMATE 07-Mar-14

KENTUCKY POWER COMPANY 17TH ST. & CENTRAL AVE. ASHLAND, KY 41101

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UNIT 1 POWER BILL - - February, 2014

IN ACCORDANCE	WITH POWER AGREEMENT DATED OCTOBER 1, 1984 (AS AMEN ENERGY DELIVERED FOR THE MONTH OF February, 2014	DED)
	KWH FOR THE MONTH	94,746,000
	SUMMARY	TOTAL
Current Month Bi	и:	ž
	Return on Common Equity	254,445
	Return on Other Capital	48,457
	Total Return	302,902
	Fuel	2,557,972 🗸
	Purchased Power	0
	Other Operating Revenues	(2,625)
	Other Operation and Maintenance Exp	375,570
	Depreciation Expense	494,430
	Taxes Other Than Federal Income Tax	44,821
	Federal Income Tax	301,544
	TOTAL CURRENT UNIT POWER BILL	4,074,614
Prior Month's Adj	ustment:	
	Return on Common Equity & Other Capital	0
	Fuel Expense	ŏ
	Other Expenses (Includes taxes & interest)	291,196

TOTAL PRIOR MONTH'S ADJUSTMENTS 291,196

TOTAL UNIT POWER BILL

4,365,810

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AMOUNTS WILL BE PAID DIRECT FROM GENERAL FUNDS.

DUE	DATE	March 21, 2014		
Cc:	Steve Hornyak	- Columbus	Kurt C Cooper - Ft Wayne	
	Dave Hille - Ft.	. Wayne	Shannon Listebarger - Columbus	
	Mike Stout - Ft	. Wayne		
	Mike Giardina	- Columbus		
	Sid Lyons - Co	lumbus	Michelle Howell - Columbus	
	Diane Keegan - Columbus H:\GL\IMK Team Critical\AEG Power Bills\2014\02- Feb 2014\02-ESTIMATE-2014 .xis			

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 KPSC Case No. 2014-003

 KPSC Case No. 2014-00320518 of 48

 AG's Final Supplemental DatESTIMATE

 Dated February 27, 2015
 Pg 2 of 18

 Item No. 5CS (a)

 Attachment 1

 Page 1185 of 1697

 07-Mar-14

	TOTAL UNIT 1 POWER BILL	KPCO SHARE	I&M 	
Return on Common Equity	848,150	254,445	593,705	
Return on Other Capital	161,523	48,457	113,066	
Total Return	1,009,673	302,902	706,771	
+ Fuel	8,526,574	2,557,972	5,968,602	
+ Purchased Power	0	0	0	
- Other Operating Revenues	(8,750)	(2,625)	(6,125)	
+ Other Operation and Maintenance Exp	1,251,900	375,570	876,330	
+ Depreciation Expense	1,648,100	494,430	1,153,670	
+ Taxes Other Than Federal Income Tax	149,403	44,821	104,582	
+ Federal and State Income Tax	1,005,141	301,544	703,598	
Total Unit 1 Monthly Power Bill	13,582,041	4,074,614	9,507,428	
Determination of Federal Income Tax :				
Total Return ( Line 3 )	1,009,673	302,902	706,771	
+ Unit 1 Schedule M Adjustments	264,777	79,433	185,344	
+ Unit 1 Deferred Federal Income Taxes	264,973	79,493	185,481	
- Unit 1 Interest Expense Deduction *	164,826	49,448	115,378	
= Subtotal	1,374,596	412,380		
x Gross-Up (FIT Rate / 1-FIT Rate)	0.538462	0.538462	0.538462	
= Unit 1 Current Federal Income Tax	740,168	222,051	518,117	
+ Unit 1 Def Fed & State Income Taxes	264,973	79,493	185,481	
= Total Unit 1 Fed&State Income Taxes	1,005,141	301,544	703,598	****
Proof of Federal Income Tax :				# 12 <del>-</del>
Total Unit 1 Monthly Power Bill	13,582,041	4,074,614	9,507,428	
- Operation and Maintenance Expenses	9,778,474	2,933,542	6,844,932	
- Depreciation Expense	1,648,100	494,430	1,153,670	
- Taxes Other Than Federal Income Tax	149,403	44,821	104,582	
- Unit 1 Interest Expense Deduction *	164,826	49,448	115,378	
- Other Operating Revenues	(8,750)	(2,625)	(6,125)	
= Pre-Tax Book Income	1,849,988	554,998	1,294,991	
+ Unit 1 Schedule M Adjustments	264,777	79,433	185,344	
= Unit 1 Taxable Income	2,114,765	634,431	1,480,335	
x Current Federal Income Tax Rate	35%	35%	35%	
= Unit 1 Current Federal Income Tax	740,168	222,051	518,117	
+ Unit 1 Def Fed & State Income Taxes	264,974	79,493	185,481	12123-114
= Total Unit 1 Fed&State Income Taxes	1,005,142	301,544	703,598	

#### ESTIMATE 07-Mar-14

KENTUCKY POWER COMPANY 17TH ST. & CENTRAL AVE. ASHLAND, KY 41101

UNIT 2 POWER BILL -- February, 2014

#### IN ACCORDANCE WITH POWER AGREEMENT DATED OCTOBER 1, 1984 (AS AMENDED) ENERGY DELIVERED FOR THE MONTH OF February, 2014 KWH FOR THE MONTH 95,240,000

SUMMARY	TOTAL
Current Month Bill:	1
Return on Common Equity	(42,480)
Return on Other Capital	(8,090)
Total Return	(50,570)
Fue!	2,645,208 V
Purchased Power	0
Other Operating Revenues	(2,625)
Other Operation and Maintenance Exp	2,148,445
Depreciation Expense	306,190
Taxes Other Than Federal Income Tax	43,741
Federal Income Tax	34,984
TOTAL CURRENT UNIT POWER BILL	5,125,373
Prior Month's Adjustment:	
Return on Common Equity & Other Capital	0
Fuel Expense	0
Other Expenses (Includes taxes & interest)	(114,066)
TOTAL PRIOR MONTH'S ADJUSTMENTS	(114,066)

5,011,307

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#### TOTAL UNIT POWER BILL

AMOUNTS WILL BE PAID DIRECT FROM GENERAL FUNDS.

DUE DATE - March 21, 2014 Cc: Steve Hornyak - Columbus Dave Hille - Ft. Wayne Mike Stout - Ft. Wayne Mike Giardina - Columbus Sid Lyons - Columbus

Kurt C Cooper - Ft Wayne Shannon Listebarger - Columbus

Michelle Howell - Columbus

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	TOTAL UNIT 2 <u>POWER BILL</u>	KPCO SHARE	I&M <u>SHARE</u>	
Return on Common Equity	(141,600)	(42,480)	(99,120)	
Return on Other Capital	(26,967)	(8,090)	(18,877)	
Total Return	(168,567)	(50,570)	(117,997)	
+ Fuel	8,817,359	2,645,208	6,172,151	
+ Purchased Power	0	0	0	
- Other Operating Revenues	(8,750)	(2,625)	(6,125)	
+ Other Operation and Maintenance Exp	7,161,484	2,148,445	5,013,039	
+ Depreciation Expense	1,020,635	306,190	714,445	
+ Taxes Other Than Federal Income Tax	145,803	43,741		
+ Federal and State Income Tax	116,616	34,984	81,631	
= Total Unit 2 Monthly Power Bill	17,084,579	5,125,373		
Determination of Federal Income Tax :		***********		
Total Return ( Line 3 )	(168,567)	(50,570)	(117,997)	
+ Unit 2 Schedule M Adjustments	109,483	32,845		
+ Unit 2 Deferred Federal Income Taxes	86,850	26,055	60,795	
- Unit 2 Interest Expense Deduction *	(27,518)	(8,255)	(19,263)	
= Subtotal	55,283	16,584	38,698	
x Gross-Up ( FIT Rate / 1-FIT Rate )	0.538462	0.538462	0.538462	
= Unit 2 Current Federal Income Tax	29,767	8,930	20,837	
+ Unit 2 Def Fed & State Income Taxes	86,850	26,055	60,795	
= Total Unit 2 Fed&State Income Taxes	116,616	34,984	81,631	
Proof of Federal Income Tax :				
Total Unit 2 Monthly Power Bill	17,084,579	5,125,373	11,959,205	
- Operation and Maintenance Expenses	15,978,842	4,793,653	11,185,190	
- Depreciation Expense	1,020,635	306,190	714,445	
- Taxes Other Than Federal Income Tax	145,803	43,741	102,062	
- Unit 2 Interest Expense Deduction *	(27,518)	(8,255)	(19,263)	
- Other Operating Revenues	(8,750)	(2,625)	(6,125)	
= Pre-Tax Book Income	(24,433)	(7,331)	(17,103)	
+ Unit 2 Schedule M Adjustments	109,483	32,845	76,638	
= Unit 2 Taxable Income	85,050	25,514	59,535	
x Current Federal Income Tax Rate	35%	35%	35%	
= Unit 2 Current Federal Income Tax	29,767	8,930	20,837	
+ Unit 2 Def Fed & State Income Taxes	86,850	26,055	60,795	
= Total Unit 2 Fed&State Income Taxes	116,617	34,985	81,632	

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Case No. 2014-00396 KPSC Case No. 2012 age 201 of 48 AG's Final Supplemental Data Requests Dated February 27, 2015 Item No. 5CS (a) Attachment 1 Page 1228 of 1697

Exhibit RCS-28

#### ESTIMATE 05-Apr-14

TOTAL

KENTUCKY POWER COMPANY 17TH ST. & CENTRAL AVE. ASHLAND, KY 41101

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UNIT 1 POWER BILL - - March, 2014

## IN ACCORDANCE WITH POWER AGREEMENT DATED OCTOBER 1, 1984 (AS AMENDED) ENERGY DELIVERED FOR THE MONTH OF March, 2014 KWH FOR THE MONTH 143,800,000

## SUMMARY

Current Month B	ul:	,
	Return on Common Equity	252,800
	Return on Other Capital	119,135
	Total Return	371,935
	Fuel	3,345,188
	Purchased Power	0
	Other Operating Revenues	(2,625)
	Other Operation and Maintenance Exp	420,658
	Depreciation Expense	495,114
	Taxes Other Than Federal Income Tax	44,111
	Federal Income Tax	211,152
	TOTAL CURRENT UNIT POWER BILL	4,885,533
Prior Month's Ad	justment:	
	Return on Common Equity & Other Capital	0
	Fuel Expense	0
	Other Expenses (Includes taxes & interest)	(53,000)
	TOTAL PRIOR MONTH'S ADJUSTMENTS	(53,000)

4,832,533

TOTAL UNIT POWER BILL

AMOUNTS WILL BE PAID DIRECT FROM GENERAL FUNDS.

DUE DATE - - April 18, 2014 Cc: Steve Hornyak - Columbus Kurt C Cooper - Ft Wayne Dave Hille - Ft. Wayne Shannon Listebarger - Columbus Mike Stout - Ft. Wayne Mike Giardina - Columbus Sid Lyons - Columbus Michelle Howell - Columbus Diane Keegan - Columbus H:\GL\IMK Team Critical\AEG Power Bills\2014\03 - March 2014\03-ESTIMATED-2014 .xis

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KPSC Case No. 201 P02090 2 of 48AG's Final Supplemental Date STIMATEDated February 27, 2015Pg 2 of 18Item No. 5CS (a)Attachment 1March, 2014Page 1232 of 169705-Apr-14

	TOTAL UNIT 1 _POWER BILL_	KPCO SHARE	I&M SHARE
Return on Common Equity	842,666	252,800	589,866
Return on Other Capital	397,115	119,135	277,980
fotal Return	1,239,781	371,935	867,846
- Fuel	11,150,628	3,345,188	7,805,440
Purchased Power	0	0	0
Other Operating Revenues	(8,750)	(2,625)	(6,125)
Other Operation and Maintenance Exp	1,402,193		981,535
Depreciation Expense	1,650,378		1.155.264
Taxes Other Than Federal Income Tax	147,037		
Federal and State Income Tax	703,835	44,111 211,152	492,682
Total Unit 1 Monthly Power Bill	16,285,102	4,885,533	
Determination of Federal Income Tax :		eestareedssaae et	:»>≠q==kkc>≠q=&kc=np===B
fotal Return ( Line 3 )	1,239,781	371,935	867,846
Unit 1 Schedule M Adjustments	1,239,781 636,203	190,861	445.342
Unit 1 Deferred Federal Income Taxes	(56,768)	(17,030)	(39,739)
Unit 1 Interest Expense Deduction *		122,000	
Subtotal	1,412,549	423,766	988,782
Gross-Up ( FIT Rate / 1-FIT Rate )	0.538462	0.538462	0.538462
Unit 1 Current Federal Income Tax	760,603		532,421
Unit 1 Def Fed & State Income Taxes		(17,030)	(39,739)
Total Unit 1 Fed&State Income Taxes	703,835	211,152	492,682
roof of Federal Income Tax ;			
otal Unit 1 Monthly Power Bill	16,285,102		11,399,568
Operation and Maintenance Expenses	12,552,821	3,765,846	8,786,975
Depreciation Expense	1,650,378	495,114	1,155,264
Taxes Other Than Federal Income Tax	147,037	44,111	102,926
Unit 1 Interest Expense Deduction *	406,667	122,000	284,667
Other Operating Revenues	(8,750)	(2,625)	(6,125)
Pre-Tax Book Income	1,536,949	461,087	1,075,861
Unit 1 Schedule M Adjustments	636,203	190,861	445,342
Unit 1 Taxable Income	2,173,152	651,948	1,521,203
Current Federal Income Tax Rate	35%	35%	35%
Unit 1 Current Federal Income Tax	760,603	228,182	532,421
Unit 1 Def Fed & State Income Taxes	(56,769)	(17,030)	(39,739)
Total Unit 1 Fed&State Income Taxes	703,834	211,152	492,682

#### ESTIMATE 05-Apr-14

KENTUCKY POWER COMPANY 17TH ST. & CENTRAL AVE. ASHLAND, KY 41101

## UNIT 2 POWER BILL - - March, 2014

## IN ACCORDANCE WITH POWER AGREEMENT DATED OCTOBER 1, 1984 (AS AMENDED) ENERGY DELIVERED FOR THE MONTH OF March, 2014 KWH FOR THE MONTH 138,629,000

SUMMARY	TOTAL	
Current Month Bill:		1
Return on Common Equity	(53,053)	/
Return on Other Capital	(25,001)	
Total Return	(78,054)	1
Fuel	3,224,976	
Purchased Power	0	
Other Operating Revenues	(2,625)	
Other Operation and Maintenance Exp	2,034,732	
Depreciation Expense	306,506	
Taxes Other Than Federal Income Tax	46,707	
Federal Income Tax	8,710	
TOTAL CURRENT UNIT POWER BILL	5,540,952	
Prior Month's Adjustment:		
Return on Common Equity & Other Capital	0	
Fuel Expense	0	
Other Expenses (Includes taxes & interest)	4,116	
TOTAL PRIOR MONTH'S ADJUSTMENTS	4,116	

5,545,068 V

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TOTAL UNIT POWER BILL

AMOUNTS WILL BE PAID DIRECT FROM GENERAL FUNDS.

DUE DATE - · April 18, 2014 Cc: Steve Hornyak - Columbus Kurt Dave Hille - Ft. Wayne Shi Mike Stout - Ft. Wayne Mike Giardina - Columbus Sid Lyons - Columbus Mich

Kurt C Cooper - Ft Wayne Shannon Listebarger - Columbus

Michelle Howell - Columbus

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## AEP GENERATING COMPANY ROCKPORT POWER BILL SUMMARY OF MONTHLY POWER BILL

	TOTAL UNIT 2 <u>POWER BILL</u>	KPCO SHARE	I&M SHARE	
Return on Common Equity	(176,842)	(53,053)	(123,789)	
Return on Other Capital	(83,338)	(25,001)	(58,337)	
Total Return	(260,180)	(78,054)	(182,126)	
+ Fuel	10,749,920	3,224,976	7,524,944	
+ Purchased Power	0	0	0	
- Other Operating Revenues	(8,750)	(2,625)	(6,125)	
+ Other Operation and Maintenance Exp	6,782,440	2,034,732	4,747,708	
+ Depreciation Expense	1,021,685	306,506	715,179	
+ Taxes Other Than Federal Income Tax	155,689	46,707	108,982	
+ Federal and State Income Tax	29,035	8,710	20,325	
- Total Unit 2 Monthly Power Bill	18,469,838	5,540,952	12,928,886	
Determination of Federal Income Tax :				
Total Patura (Ling 3.)	(260,180)	(78,054)	(182,126)	
Total Return ( Line 3 )		(9,722)	(22,686)	
+ Unit 2 Schedule M Adjustments + Unit 2 Deferred Federal Income Taxes	(32,408)	27,423	63,986	
	91,409			
- Unit 2 Interest Expense Deduction *	(85,343)	(25,603)	(59,740)	
= Subtotal	(115,836)	(34,750)	(81,085)	
x Gross-Up ( FIT Rate / 1-FIT Rate )	0.538462	0.538462	0.538462	
= Unit 2 Current Federal Income Tax	(62,373)	(18,712)	(43,661)	
+ Unit 2 Def Fed & State Income Taxes	91,409	27,423	63,986	
= Total Unit 2 Fed&State Income Taxes	29,035	8,710	20,325	
Proof of Federal Income Tax :				
Total Unit 2 Monthly Power Bill	18,469,838	5,540,952	12,928,886	
- Operation and Maintenance Expenses	17,532,360	5,259,708	12,272,652	
Depreciation Expense	1,021,685	306,506	715,179	
- Taxes Other Than Federal Income Tax	155,689	46,707	108,982	
- Unit 2 Interest Expense Deduction *	(85,343)	(25,603)	(59,740)	
- Other Operating Revenues	(8,750)	(2,625)	(6,125)	
= Pre-Tax Book Income	(145,802)	(43,741)	(102,061)	
+ Unit 2 Schedule M Adjustments	(32,408)	(9,722)	(22,686)	
= Unit 2 Taxable Income	(178,210)	(53,463)	(124,747)	
x Current Federal Income Tax Rate	35%	35%	35%	
= Unit 2 Current Federal Income Tax	(62,373)	(18,712)	(43,661)	
+ Unit 2 Def Fed & State Income Taxes	91,409	27,423	63,986	te agagete agagte available of the
= Total Unit 2 Fed&State Income Taxes	29,036	8,711	20,325	
* From Page 5 of 18 : Line 21 + (Line 28 x Line	and the second of the second o			

TOTAL

#### AEP GENERATING COMPANY ONE RIVERSIDE PLAZA, COLUMBUS, OH 43215 TELEPHONE (614) 716-3724 AG's Final Supplemental I Dated February 27, 2015 Item No. 5CS (a) Attachment 1

Exhibit RCS-28 Case No. 2014-00396 KPSC Case No. 2014**P00992**5 of 48 AG's Final Supplemental Data Requests Dated February 27, 2015 Item No. 5CS (a) Attachment 1 Page 1275 of 1697

#### ESTIMATE 07-May-14

TOTAL

KENTUCKY POWER COMPANY 17TH ST. & CENTRAL AVE. ASHLAND, KY 41101

UNIT 1 POWER BILL - - April, 2014

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# IN ACCORDANCE WITH POWER AGREEMENT DATED OCTOBER 1, 1984 (AS AMENDED) ENERGY DELIVERED FOR THE MONTH OF April, 2014 KWH FOR THE MONTH 109,938,000

## SUMMARY

Current Month Bill:		
Return on Common Equity	254,330	1
Return on Other Capital	49,741	
Total Return	304,071	
Fuel	2,889,005	1
Purchased Power	0	
Other Operating Revenues	(2,625)	
Other Operation and Maintenance Exp	542,275	
Depreciation Expense	495,273	
Taxes Other Than Federal Income Tax	41,156	
Federal Income Tax	212,423	
TOTAL CURRENT UNIT POWER BILL	4,481,578	
Prior Month's Adjustment:		
Return on Common Equity & Other Capital	0	
Fuel Expense	0	
Other Expenses (Includes taxes & interest)	(47,794)	
TOTAL PRIOR MONTH'S ADJUSTMENTS	(47,794)	

TOTAL UNIT POWER BILL

4,433,784

AMOUNTS WILL BE PAID DIRECT FROM GENERAL FUNDS.

DUE	DATE	May 19, 2014	
Cc:	Steve Hornyak	- Columbus	Kurt C Cooper - Ft Wayne
	Dave Hille - Fi	. Wayne	Shannon Listebarger - Columbus
	Mike Stout - F	t. Wayne	
	Mike Giardina	- Columbus	
	Sid Lyons - Co	olumbus	Michelle Howell - Columbus
	Diane Keegar		
	H:/	GL\IMK Team Critica	al\AEG Power Bills\2014\04 - April 2014\04-ESTIMATE-2014 .xls

Exhibit RCS-28 Case No. 2014-00396

## AEP GENERATING COMPANY ROCKPORT POWER BILL SUMMARY OF MONTHLY POWER BILL

KPSC Case No. 2014P003926 of 48AG's Final Supplemental Date StillATEDated February 27, 2015Item No. 5CS (a)Attachment 1Page 1279 of 169707-May-14

April, 2014

	TOTAL UNIT 1 POWER BILL	KPCO SHARE	I&M SHARE
Return on Common Equity	847,766	254,330	593,436
Return on Other Capital	165,803	49,741	116,062
Total Return	1,013,569	304,071	709,498
+ Fuel	9,630,018	2,889,005	6,741,013
+ Purchased Power	0	0	0
- Other Operating Revenues	(8,750)	(2,625)	(6,125)
+ Other Operation and Maintenance Exp	1,807,582	542,275	1,265,307
+ Depreciation Expense	1,650,910	495,273	1,155,637
+ Taxes Other Than Federal Income Tax	137,188	41,156	96,032
+ Federal and State Income Tax	708,076	212,423	495,653
= Total Unit 1 Monthly Power Bill	14,938,592	4,481,578	10,457,014
Determination of Federal Income Tax :			
Total Return ( Line 3 )	1,013,569	304,071	709,498
Unit 1 Schedule M Adjustments	630,886	189,266	441,620
Unit 1 Deferred Federal Income Taxes	(54,875)	(16,463)	(38,413)
Unit 1 Interest Expense Deduction *	172,668	51,800	120,868
Subtotal	1,416,911	425,074	991,837
Gross-Up (FIT Rate / 1-FIT Rate )	0.538462	0.538462	0.538462
Unit 1 Current Federal Income Tax	762,952	228,886	534,066
Unit 1 Def Fed & State Income Taxes	(54,875)	(16,463)	(38,413)
Totai Unit 1 Fed&State Income Taxes	708,076	212,423	495,653
Proof of Federal Income Tax :			
Fotal Unit 1 Monthly Power Bill	14,938,592	4,481,578	10,457,014
Operation and Maintenance Expenses	11,437,600	3,431,280	8,006,320
Depreciation Expense	1,650,910	495,273	1,155,637
Taxes Other Than Federal Income Tax	137,188	41,156	96,032
Unit 1 Interest Expense Deduction *	172,668	51,800	120,868
Other Operating Revenues	(8,750)	(2,625)	(6,125)
Pre-Tax Book Income	1,548,977	464,694	1,084,283
Unit 1 Schedule M Adjustments	630,886	189,266	441,620
Unit 1 Taxable Income	2,179,863	653,960	1,525,903
Current Federal Income Tax Rate	35%	35%	35%
Unit 1 Current Federal Income Tax	762,952	228,886	534,066
+ Unit 1 Def Fed & State Income Taxes	(54,876)	(16,463)	(38,413)
= Total Unit 1 Fed&State Income Taxes	708,076	212,423	495,653

ESTIMATE 07-May-14

TOTAL

KENTUCKY POWER COMPANY 17TH ST. & CENTRAL AVE. ASHLAND, KY 41101

## UNIT 2 POWER BILL -- April, 2014

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#### IN ACCORDANCE WITH POWER AGREEMENT DATED OCTOBER 1, 1984 (AS AMENDED) ENERGY DELIVERED FOR THE MONTH OF April, 2014 KWH FOR THE MONTH 90,024,150

#### SUMMARY

Current Month Bill:	
Return on Common Equity (57,62	6) V
Return on Other Capital (11,27	0)
Total Return (68,89	6)
Fuel 2,449,50	7 V
Purchased Power	0
Other Operating Revenues (2,62	5)
Other Operation and Maintenance Exp 2,090,13	9
Depreciation Expense 306,38	6
Taxes Other Than Federal Income Tax 43,75	2
Federal Income Tax 6,19	0
TOTAL CURRENT UNIT POWER BILL 4,824,45	3
	■.0
Prior Month's Adjustment:	
Return on Common Equity & Other Capital	0
Fuel Expense	0
Other Expenses (Includes taxes & interest) 26,21	4
TOTAL PRIOR MONTH'S ADJUSTMENTS 26.21	
	*

4,850,667 1

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TOTAL UNIT POWER BILL

AMOUNTS WILL BE PAID DIRECT FROM GENERAL FUNDS.

DUE DATE - - May 19, 2014 Cc: Steve Hornyak - Columbus Dave Hille - Ft. Wayne Mike Stout - Ft. Wayne Mike Giardina - Columbus Sid Lyons - Columbus

Kurt C Cooper - Ft Wayne Shannon Listebarger - Columbus

Michelle Howell - Columbus

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AG's Final Supplemented and Agreets Dated February 27, 2015 2 of 18 Item No. 5CS (a) Attachment 1 April, 2014 Page 1302 of 1697 07-May-14

	TOTAL UNIT 2 POWER BILL	KPCO SHARE	I&M SHARE	
Return on Common Equity	(192,085)	(57,626)	(134,459)	
Return on Other Capital	(37,567)	(11,270)	(26,297)	
Total Return	(229,652)	(68,896)	(160,756)	
+ Fuel	8,165,023	2,449,507	5,715,516	
+ Purchased Power	0	0	0	
- Other Operating Revenues	(8,750)	(2,625)		
+ Other Operation and Maintenance Exp	6,967,130	2,090,139		
+ Depreciation Expense	1,021,287	306,386	714,901	
+ Taxes Other Than Federal Income Tax	145,840	43,752	102,088	
+ Federal and State Income Tax	20,634	6,190	14,443	
= Total Unit 2 Monthly Power Bill	16,081,512	4,824,453	11,257,058	
Determination of Federal Income Tax :		IIINGIJATAN T		
Total Return ( Line 3 )	(229,652)	(68,896)	(160,756)	
+ Unit 2 Schedule M Adjustments	(49,225)		(34,457)	
+ Unit 2 Deferred Federal Income Taxes	97,326	29,198		
- Unit 2 Interest Expense Deduction *	(39,122)			
= Subtotal	(142,428)	(42,728)	(99,700)	••••••
x Gross-Up ( FIT Rate / 1-FIT Rate )				
= Unit 2 Current Federal Income Tax	0.538462 (76,692)	(23,007)	(53,685)	
+ Unit 2 Def Fed & State Income Taxes	97,326	(23,007) 29,198		
= Total Unit 2 Fed&State Income Taxes	20,634	6,190	14,443	
Proof of Federal Income Tax :		entrantist e		*********
Total Unit 2 Monthly Power Bill	16,081,512	4,824,453	11,257,058	
- Operation and Maintenance Expenses	15,132,153	4,539,646		
- Depreciation Expense	1,021,287	306,386		
- Taxes Other Than Federal Income Tax	145,840	43,752	102,088	
- Unit 2 Interest Expense Deduction *	(39,122)	(11,737)	(27,385)	
- Other Operating Revenues	(8,750)	(2,625)	(6,125)	
= Pre-Tax Book Income	(169,896)	(50,969)	(118,928)	
+ Unit 2 Schedule M Adjustments	(49,225)	(14,767)	(34,457)	
= Unit 2 Taxable Income	(219,121)	(65,736)	(153,385)	
x Current Federal Income Tax Rate	35%	35%	35%	
= Unit 2 Current Federal Income Tax	(76,693)	(23,008)	(53,685)	
+ Unit 2 Def Fed & State Income Taxes	97,326	29,198	68,128	
= Total Unit 2 Fed&State Income Taxes	20,633	6,190	14,443	

#### AEP GENERATING COMPANY ONE RIVERSIDE PLAZA,COLUMBUS,OH 43215 TELEPHONE (614) 716-3724 AG's Final Supplemental I Dated February 27, 2015 Item No. 5CS (a) Attachment 1

Exhibit RCS-28 Case No. 2014-00396 KPSC Case No. 2014-00396 AG's Final Supplemental Data Requests Dated February 27, 2015 Item No. 5CS (a) Attachment 1 Page 1322 of 1697

#### ESTIMATE 06-Jun-14

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KENTUCKY POWER COMPANY 17TH ST. & CENTRAL AVE. ASHLAND, KY 41101

UNIT 1 POWER BILL -- May, 2014

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#### IN ACCORDANCE WITH POWER AGREEMENT DATED OCTOBER 1, 1984 (AS AMENDED) ENERGY DELIVERED FOR THE MONTH OF May, 2014 KWH FOR THE MONTH

SUMMARY	TOTAL
Current Month Bill:	1
Return on Common Equity	258,229
Return on Other Capital	55,412
Total Return	313,641
Fuel	46,273
Purchased Power	0
Other Operating Revenues	(2,625)
Other Operation and Maintenance Exp	1,274,909
Depreciation Expense	495,325
Taxes Other Than Federal Income Tax	48,152
Federal Income Tax	213,269
TOTAL CURRENT UNIT POWER BILL	2,388,944
Prior Month's Adjustment:	
Return on Common Equity & Other Capital	0
Fuel Expense	0
Other Expenses (Includes taxes & interest)	6,393
TOTAL PRIOR MONTH'S ADJUSTMENTS	6 202
TOTAL FRIDE MONTES ADJUSTMENTS	6,393

2,395,337

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AMOUNTS WILL BE PAID DIRECT FROM GENERAL FUNDS.

DUE	DATE June 20, 2014				
Cc:	Steve Hornyak - Columbus	Kurt C Cooper - Ft Wayne			
	Dave Hille - Ft. Wayne	Shannon Listebarger - Columbus			
	Mike Stout - Ft. Wayne	und anti una se devensi si socia de se devensi e e devensi e e de socia i i conservativa de se de se destructiv			
	Mike Giardina - Columbus				
	Sid Lyons - Columbus	Michelle Howell - Columbus			
	Diane Keegan - Columbus H:\GL\IMK Team Critical\AEG Power Bills\2014\05 - May 2014\05-ESTIMATE-2014 .xls				

TOTAL UNIT POWER BILL

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KPSC Case No. 20142009960 of 48AG's Final Supplemental Date StituateDated February 27, 2015Pg 2 of 18Item No. 5CS (a)Attachment 1Page 1326 of 169706-Jun-14

May, 2014

	TOTAL UNIT 1 POWER BILL	KPCO SHARE	I&M SHARE
Return on Common Equity	860,763	258,229	602,534
Return on Other Capital	184,708	55,412	129,296
Total Return	1,045,471	313,641	731,830
+ Fuei	154,243	46,273	107,970
+ Purchased Power	0	0	0
- Other Operating Revenues	(8,750)	(2,625)	(6,125)
+ Other Operation and Maintenance Exp	4,249,697	(2,625) 1,274,909	2,974,788
+ Depreciation Expense	1,651,083	495,325	1,155,758
+ Taxes Other Than Federal Income Tax	160,506	48,152	112,354
+ Federal and State Income Tax	710,896	48,152 213,269	497,626
= Total Unit 1 Monthly Power Bill	7,963,146		5,574,201
Determination of Federal Income Tax :		Songues di	
Total Return ( Line 3 )	1,045,471	313,641	731,830 428,097 (33,574)
+ Unit 1 Schedule M Adjustments	611,567	183,470	428,097
+ Unit 1 Deferred Federal Income Taxes	611,567 (47,961)	183,470 (14,388)	(33,574)
- Unit 1 Interest Expense Deduction *	199,769	59,931	139,838
= Subtotal	1,409,308	422,792	986,515
x Gross-Up ( FIT Rate / 1-FIT Rate )	0.538462	0.538462	0.538462
= Unit 1 Current Federal Income Tax	758,857	227,657	531,200
+ Unit 1 Def Fed & State Income Taxes		(14,388)	
= Total Unit 1 Fed&State Income Taxes	710,896	213,269	497,626
Proof of Federal Income Tax :			
Total Unit 1 Monthly Power Bill	7,963,146	2,388,944	5,574,201
- Operation and Maintenance Expenses	4,403,940	1,321,182	3,082,758
- Depreciation Expense	1,651,083	495,325	1,155,758
- Taxes Other Than Federal Income Tax	160,506	48,152	112,354
- Unit 1 Interest Expense Deduction *	199,769	59,931	139,838
- Other Operating Revenues	(8,750)	(2,625)	(6,125)
= Pre-Tax Book Income	1,556,598	466,979	1,089,618
+ Unit 1 Schedule M Adjustments	611,567	183,470	428,097
= Unit 1 Taxable Income	2,168,165	650,449	1,517,715
x Current Federal Income Tax Rate	35%	35%	35%
= Unit 1 Current Federal Income Tax	758,857	227,657	531,200
+ Unit 1 Def Fed & State Income Taxes	(47,962)	(14,388)	(33,574)
= Total Unit 1 Fed&State Income Taxes	710,895	213,269	497,626

AG's Final Supplemental Data Requests Dated February 27, 2015 Item No. 5CS (a) Attachment 1 Page 1348 of 1697

ESTIMATE

06-Jun-14

TOTAL

KPSC Case No. 2014-2003031 of 48

KENTUCKY POWER COMPANY 17TH ST. & CENTRAL AVE. ASHLAND, KY 41101

## UNIT 2 POWER BILL - - May, 2014

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#### IN ACCORDANCE WITH POWER AGREEMENT DATED OCTOBER 1, 1984 (AS AMENDED) ENERGY DELIVERED FOR THE MONTH OF May, 2014 KWH FOR THE MONTH 137,998,000

# SUMMARY

Current Month Bill:		1
Return on Common Equity	(73,355)	V
Return on Other Capital	(15,741)	
Total Return	(89,096)	
Fuel	3,749,337	~
Purchased Power	0	
Other Operating Revenues	(2,625)	
Other Operation and Maintenance Exp	1,969,633	
Depreciation Expense	306,518	
Taxes Other Than Federal Income Tax	50,747	
Federal Income Tax	(1,768)	
TOTAL CURRENT UNIT POWER BILL	5,982,746	
Prior Month's Adjustment:		
Return on Common Equity & Other Capital	0	
Fuel Expense	0	
Other Expenses (Includes taxes & interest)	1,187	
TOTAL PRIOR MONTH'S ADJUSTMENTS	1,187	

5,983,933 V

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# TOTAL UNIT POWER BILL

AMOUNTS WILL BE PAID DIRECT FROM GENERAL FUNDS.

DUE DATE - June 20, 2014

Cc: Steve Hornyak - Columbus Dave Hille - Ft. Wayne Mike Stout - Ft. Wayne Mike Giardina - Columbus Sid Lyons - Columbus Kurt C Cooper - Ft Wayne Shannon Listebarger - Columbus

Michelle Howell - Columbus

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KPSC Case No. 2014 P020992 of 48 AG's Final Supplement Dated February 27, 2019 g 2 of 18 Item No. 5CS (a) Attachment 1 May, 2014 Page 1349 of 1697 06-Jun-14

	TOTAL UNIT 2 <u>POWER BILL</u>	KPCO SHARE	I&M SHARE	
Return on Common Equity	(244,516)	(73,355)	(171,161)	
Return on Other Capital	(52,470)	(15,741)	(36,729)	
Total Return	(296,986)	(89,096)	(207,890)	
+ Fuel	12,497,791	3,749,337	8,748,453	
+ Purchased Power	0	0	0	
- Other Operating Revenues	(8,750)	(2,625)	(6,125)	
+ Other Operation and Maintenance Exp		1,969,633		
+ Depreciation Expense	1,021,728	306,518		
+ Taxes Other Than Federal Income Tax	169,158	50,747	118,411	
+ Federal and State Income Tax	(5,895)	(1,768)	(4,126)	
= Total Unit 2 Monthly Power Bill	19,942,490	5,982,746		
Determination of Federal Income Tax :			Shertywskie to	
Total Return ( Line 3 )	(296,986)	(89,096)	(207,890)	
+ Unit 2 Schedule M Adjustments	(71,105)			
+ Unit 2 Deferred Federal Income Taxes	105,137		73,596	
- Unit 2 Interest Expense Deduction *	(56,748)	(17,024)	(39,724)	
= Subtotal	(206,205)	(61,862)		
x Gross-Up ( FIT Rate / 1-FIT Rate )		0.538462	0.538462	
= Unit 2 Current Federal Income Tax	(111.033)	0.538462 (33,310)	(77,723)	
+ Unit 2 Def Fed & State Income Taxes	105,137	31,541	73,596	
= Total Unit 2 Fed&State Income Taxes	(5,895)	(1,768)	(4,126)	
Proof of Federal Income Tax :		nuversenst: s		
Total Unit 2 Monthly Power Bill	19,942,490	5,982,746	13,959,745	
- Operation and Maintenance Expenses	19,063,235		13,344,265	
- Depreciation Expense	1,021,728	306,518		
- Taxes Other Than Federal Income Tax	169,158	50,747		
- Unit 2 Interest Expense Deduction *	(56,748)	(17,024)	118,411 (39,724)	
- Other Operating Revenues	(8,750)	(2,625)	(6,125)	
= Pre-Tax Book Income	(246,133)	(73,840)	(172,292)	
+ Unit 2 Schedule M Adjustments	(71,105)	(21,331)	(49,773)	
= Unit 2 Taxable Income	(317,238)	(95,171)	(222,065)	
x Current Federal Income Tax Rate	35%	35%	35%	
= Unit 2 Current Federal Income Tax	(111,033)	(33,310)	(77,723)	
+ Unit 2 Def Fed & State Income Taxes	105,137	31,541	73,596	
= Total Unit 2 Fed&State Income Taxes	(5,896)	(1,769)	(4,127)	

#### AEP GENERATING COMPANY ONE RIVERSIDE PLAZA, COLUMBUS, OH 43215 TELEPHONE (614) 716-3724 AG's Final Supplemental I Dated February 27, 2015 item No. 5CS (a)

Exhibit RCS-28 Case No. 2014-00396 KPSC Case No. 2014 00396 3 of 48 AG's Final Supplemental Data Requests Dated February 27, 2015 item No. 5CS (a) Attachment 1 Page 1369 of 1697

#### ESTIMATE 07-Jul-14

TOTAL

KENTUCKY POWER COMPANY 17TH ST. & CENTRAL AVE. ASHLAND, KY 41101

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UNIT 1 POWER BILL - - June, 2014

## IN ACCORDANCE WITH POWER AGREEMENT DATED OCTOBER 1, 1984 (AS AMENDED) ENERGY DELIVERED FOR THE MONTH OF June, 2014 KWH FOR THE MONTH 103,458,450

# SUMMARY

Current Month Bill:		1
Return on Common Equity	250,878	V
Return on Other Capital	(17,641)	
Total Return	233,237	
Fuel	2,857,653	V
Purchased Power	0	
Other Operating Revenues	(2,625)	
Other Operation and Maintenance Exp	437,316	
Depreciation Expense	495,830	
Taxes Other Than Federal Income Tax	365,556	
Federal Income Tax	208,571	
TOTAL CURRENT UNIT DOMER DUIL	4 505 500	
TOTAL CURRENT UNIT POWER BILL	4,595,538	
Prior Month's Adjustment:		
Return on Common Equity & Other Capital	0	
Fuel Expense	0	
Other Expenses (Includes taxes & interest)	29,319	
TOTAL PRIOR MONTH'S ADJUSTMENTS	29,319	

TOTAL UNIT POWER BILL

4,624,857

AMOUNTS WILL BE PAID DIRECT FROM GENERAL FUNDS.

DUE	EDATE June 21, 2014				
Cc:	Steve Hornyak - Columbus	Kurt C Cooper - Ft Wayne			
	Dave Hille - Ft. Wayne	Shannon Listebarger - Columbus			
	Mike Stout - Ft. Wayne	in and constraints and the constraints and the second of the second constraints and the second second second se			
	Mike Giardina - Columbus				
	Sid Lyons - Columbus	Michelle Howell - Columbus			
	Diane Keegan - Columbus				
	H:\GL\IMK Team Critica	alvAEG Power Bills/2014/06-June 2014/06-ESTIMATE-2014 .xls			

Return on Common Equity

Return on Other Capital

+ Purchased Power

- Other Operating Revenues

= Total Unit 1 Monthly Power Bill

+ Depreciation Expense

+ Other Operation and Maintenance Exp

+ Taxes Other Than Federal Income Tax + Federal and State Income Tax

Determination of Federal Income Tax :

**Total Return** 

+ Fuel

Exhibit RCS-28

			Case	INO. 2014-0
			case No. 2014PG036 nai Supplemental D	
<b>-</b> 2		Dated F	ebruary 27, 2015 5CS (a)	Pg 2 of 1
	June, 2014	Page 13	373 of 1697	07-Jul-14
TOTAL				
UNIT 1	KPCO		1&M	
POWER BILL	SHARE	3	SHARE	
836,261	250,8	78	585,383	
(58,803)	(17,6	41)	(41,162)	
777,458	233,2	37	544,221	
9,525,511	2,857,6	53	6,667,858	
0		0	0	
(8,750)	(2,6	25)	(6,125)	
1,457,721	437,3	16	1,020,405	
1,652,766	495,8	30	1,156,936	
1,218,521	365,5	56	852,965	
695,238	208,5	71	486,667	
15,318,465	4,595,5	38	10,722,926	*************

Total Return ( Line 3 )	777,458	233,237	544,221	
+ Unit 1 Schedule M Adjustments	2,015,091	604,527	1,410,564	
+ Unit 1 Deferred Federal Income Taxes	(539,185)	(161,756)	(377,430)	
- Unit 1 Interest Expense Deduction *	(39,139)	(11,742)	(27,397)	
= Subtotal	2,292,502	687,750	1,604,752	
x Gross-Up ( FIT Rate / 1-FIT Rate )	0.538462	0.538462	0.538462	
= Unit 1 Current Federal Income Tax	1,234,424	370,327	864,097	
+ Unit 1 Def Fed & State Income Taxes	(539,185)	(161,756)	(377,430)	
= Total Unit 1 Fed&State Income Taxes	695,238	208,571	486,667	
Proof of Federal Income Tax :		liiin alla bhi "Alla bhi		
Total Unit 1 Monthly Power Bill	15,318,465	4,595,538	10,722,926	
- Operation and Maintenance Expenses	10,983,232	3,294,969	7,688,263	
- Depreciation Expense	1,652,766	495,830	1,156,936	
- Taxes Other Than Federal Income Tax	1,218,521	365,556	852,965	

- Taxes Other Than Federal Income Tax	1,218,521	365,556	852,965	
- Unit 1 Interest Expense Deduction *	(39,139)	(11,742)	(27,397)	
- Other Operating Revenues	(8,750)	(2,625)	(6,125)	
= Pre-Tax Book Income	1,511,835	453,550	1,058,285	
+ Unit 1 Schedule M Adjustments	2,015,091	604,527	1,410,564	
= Unit 1 Taxable Income	3,526,926	1,058,077	2,468,849	
x Current Federal Income Tax Rate	35%	35%	35%	
= Unit 1 Current Federal Income Tax	1,234,424	370,327	864,097	
+ Unit 1 Def Fed & State Income Taxes	(539,186)	(161,756)	(377,430)	
= Total Unit 1 Fed&State Income Taxes	695,238	208,571	486,667	
	sesgeeeessageeess as		*=====***===*=**	

Exhibit RCS-28

#### ESTIMATE 07-Jul-14

KENTUCKY POWER COMPANY 17TH ST. & CENTRAL AVE, ASHLAND, KY 41101

#### UNIT 2 POWER BILL -- June, 2014

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IN ACCORDANCE WITH POWER AGREEMENT DATED OCTOBER 1, 1984 (AS AMENDED) ENERGY DELIVERED FOR THE MONTH OF June, 2014 KWH FOR THE MONTH 112,324,060

#### TOTAL SUMMARY Current Month Bill: Return on Common Equity (83,920) Return on Other Capital 5,901 -----**Total Return** (78,019) Fuel 3,031,712 **Purchased Power** 0 Other Operating Revenues (2,625) Other Operation and Maintenance Exp 2,037,720 Depreciation Expense 306,779 Taxes Other Than Federal Income Tax 369,699 Federal Income Tax (7,083)TOTAL CURRENT UNIT POWER BILL 5,658,183 Prior Month's Adjustment: Return on Common Equity & Other Capital 0 Fuel Expense 0 Other Expenses (Includes taxes & interest) (8, 193).....

TOTAL PRIOR MONTH'S ADJUSTMENTS

5,649,990 J

(8, 193)

# TOTAL UNIT POWER BILL

AMOUNTS WILL BE PAID DIRECT FROM GENERAL FUNDS.

DUE DATE - June 21, 2014 Cc: Steve Hornyak - Columbus Dave Hille - Ft. Wayne Mike Stout - Ft. Wayne Mike Giardina - Columbus Sid Lyons - Columbus

Kurt C Cooper - Ft Wayne Shannon Listebarger - Columbus

Michelle Howell - Columbus

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	TOTAL UNIT 2 <u>POWER BILL</u>	KPCO SHARE	I&M SHARE	
Return on Common Equity	(279,733)	(83,920)	(195,813)	
Return on Other Capital	19.670	CONTRACTOR	13,769	
Total Return	(260,063)			
+ Fuel	10,105,708	3.031.712	7,073,995	
+ Purchased Power	0			
Other Operating Revenues	(8,750)	(2.625)	(6.125)	
+ Other Operation and Maintenance Exp	6,792,401	2,037,720	4,754,681	
Depreciation Expense		306,779		
+ Taxes Other Than Federal Income Tax		369,699		
+ Federal and State Income Tax	(23,608)	(7,083)	(16,525)	
= Total Unit 2 Monthly Power Bill		5,658,183		
Determination of Federal Income Tax :	BCCCERCECKERCH =	anggaranggan s	WWWWWWWWWWWWWW	
Total Return ( Line 3 )	(260.063)	(78,019)	(182.044)	
+ Unit 2 Schedule M Adjustments	1,322,027	396,608	925,419	
- Unit 2 Deferred Federal Income Taxes	(382,450)	(114,735)	(267,715)	
Unit 2 Interest Expense Deduction *	13,092	3,928	9,164	
= Subtotal	666.421	199,925	466,495	
x Gross-Up ( FIT Rate / 1-FIT Rate )	0.538462	0.538462	0.538462	
= Unit 2 Current Federal Income Tax	358,842	107,652	251,190	
+ Unit 2 Def Fed & State Income Taxes	(382,450)	0.538462 107,652 (114,735)	(267,715)	
= Total Unit 2 Fed&State Income Taxes	(23,608)	(7,083)	(16,525)	
Proof of Federal Income Tax :	Benggobbenggober 2		netoszzektte	
Total Unit 2 Monthly Power Bill	18,860,615	5 658 183	13,202,431	
Operation and Maintenance Expenses	16,898,108	5 069 432	11,828,676	
Depreciation Expense	1,022,598		715 819	
Taxes Other Than Federal Income Tax	1,232,330		862 631	
Unit 2 Interest Expense Deduction *	13,092	3,928	9,164	
Other Operating Revenues	(8,750)	(2,625)	(6,125)	
= Pre-Tax Book income	(296,763)	(89,030)	(207,733)	••••••
+ Unit 2 Schedule M Adjustments	1,322,027	396,608	925,419	
= Unit 2 Taxable Income	1,025,264	307,578	717,686	
Current Federal Income Tax Rate	35%	35%	35%	
Unit 2 Current Federal Income Tax	358,842	107,652	251,190	
+ Unit 2 Def Fed & State Income Taxes	(382,450)	(114,735)	(267,715)	
= Total Unit 2 Fed&State Income Taxes	(23,608)	(7,083)	(16,525)	

Exhibit RCS-28 Case No. 2014-00396 KPSC Case No. 2014-00396 AG's Final Supplemental Data Requests Dated February 27, 2015 Item No. 5CS (a) Attachment 1 Page 1416 of 1697

#### ESTIMATE 07-Aug-14

TOTAL

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KENTUCKY POWER COMPANY 17TH ST. & CENTRAL AVE. ASHLAND, KY 41101

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UNIT 1 POWER BILL -- July, 2014

### IN ACCORDANCE WITH POWER AGREEMENT DATED OCTOBER 1, 1984 (AS AMENDED) ENERGY DELIVERED FOR THE MONTH OF July, 2014 KWH FOR THE MONTH 86,104,000

# SUMMARY

Current Month E	ill:	i
	Return on Common Equity	243,646 <b>V</b>
	Return on Other Capital	160,946
	Total Return	404,592
	Fuel	2,358,315
	Purchased Power	0
	Other Operating Revenues	(2,625)
	Other Operation and Maintenance Exp	320,040
	Depreciation Expense	495,523
	Taxes Other Than Federal Income Tax	39,484
	Federal Income Tax	207,772
	TOTAL CURRENT UNIT POWER BILL	3,823,101
Prior Month's Ad	liustment:	
	Return on Common Equity & Other Capital	(7,734)
	Fuel Expense	0
	Other Expenses (includes taxes & interest)	316,371
	TOTAL PRIOR MONTH'S ADJUSTMENTS	308,637
		******************************

TOTAL UNIT POWER BILL

4,131,738

AMOUNTS WILL BE PAID DIRECT FROM GENERAL FUNDS.

DUE	EDATE August 21, 2014	
Cc:	Steve Hornyak - Columbus	Kurt C Cooper - Ft Wayne
	Dave Hille - Ft. Wayne	Shannon Listebarger - Columbus
	Mike Stout - Ft. Wayne	
	Mike Giardina - Columbus	
	Sid Lyons - Columbus	Michelle Howell - Columbus
	Diane Keegan - Columbus H:\GL\IMK Team Critica	IAEG Power Bills/2014/07-July 2014/07-EST!MATE-2014 .xls

Exhibit RCS-28 Case No. 2014-00396

#### AEP GENERATING COMPANY ROCKPORT POWER BILL SUMMARY OF MONTHLY POWER BILL

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KPSC Case No. 2014P00396 8 of 48AG's Final Supplemental Date STIMATEDated February 27, 2015Item No. 5CS (a)Attachment 1Page 1420 of 169707-Aug-14

July, 2014

	TOTAL UNIT 1 POWER BILL	KPCO SHARE	I&M SHARE
Return on Common Equity	812,154	243,646	568,508
Return on Other Capital	536,487	160,946	375,541
Total Return	1,348,641	404,592	944,049
+ Fuel	7,861,049	2,358,315	5,502,734
+ Purchased Power	0	0	0
Other Operating Revenues	(8,750)	(2,625)	(6,125)
Other Operation and Maintenance Exp	1,066,799	320,040	746,759
Depreciation Expense	1,651,744	495,523	1,156,221
Taxes Other Than Federal Income Tax	131,613	39,484	92,129
- Federal and State Income Tax	692,571	207,772	484,798
Total Unit 1 Monthly Power Bill	12,743,667	3,823,101	8,920,565
Determination of Federal Income Tax :			
fotal Return ( Line 3 )	1,348,641	404,592	944,049
Unit 1 Schedule M Adjustments	622,474	186,742	435,732
Unit 1 Deferred Federal Income Taxes	(51,948)	(15,584)	(36,365)
Unit 1 Interest Expense Deduction *	536,487	160,946	375,541
Subtotal	1,382,680	414,804	967,875
Gross-Up (FIT Rate / 1-FIT Rate )	0.538462	0.538462	0.538462
Unit 1 Current Federal Income Tax	744,519	223,356	
Unit 1 Def Fed & State Income Taxes	(51,948)	(15,584)	
Total Unit 1 Fed&State Income Taxes	692,571	207,772	484,798
Proof of Federal Income Tax :			
Total Unit 1 Monthly Power Bill	12,743,667	3,823,101	8,920,565
Operation and Maintenance Expenses	8,927,849	2,678,355	6,249,494
Depreciation Expense	1,651,744	495,523	1,156,221
Taxes Other Than Federal Income Tax	131,613	39,484	92,129
Unit 1 Interest Expense Deduction *	536,487	160,946	375,541
Other Operating Revenues	(8,750)	(2,625)	(6,125)
Pre-Tax Book Income	1,504,725	451,418	1,053,306
Unit 1 Schedule M Adjustments	622,474	186,742	435,732
Unit 1 Taxable Income	2,127,199	638,160	1,489,038
Current Federal Income Tax Rate	35%	35%	35%
= Unit 1 Current Federal Income Tax	744,519	223,356	521,163
Unit 1 Def Fed & State Income Taxes	(51,949)	(15,584)	(36,365)
= Total Unit 1 Fed&State Income Taxes	692,570	207,772	484,798

#### ESTIMATE 07-Aug-14

TOTAL

#### KENTUCKY POWER COMPANY 17TH ST. & CENTRAL AVE. ASHLAND, KY 41101

UNIT 2 POWER BILL -- July, 2014

#### IN ACCORDANCE WITH POWER AGREEMENT DATED OCTOBER 1, 1984 (AS AMENDED) ENERGY DELIVERED FOR THE MONTH OF July, 2014 KWH FOR THE MONTH 116,565,000

#### SUMMARY

Current Month Bill:

Return on Common Equity	(39,753)	V
Return on Other Capital	(26,260)	
Total Return	(66,013)	
Fuel Purchased Power Other Operating Revenues Other Operation and Maintenance Exp Depreciation Expense Taxes Other Than Federal Income Tax Federal Income Tax TOTAL CURRENT UNIT POWER BILL	3,023,080 0 (2,625) 1,946,095 306,620 42,079 15,555	V
TOTAL CORRENT UNIT POWER BILL	5,264,791	
Prior Month's Adjustment: Return on Common Equity & Other Capital Fuel Expense Other Expenses (Includes taxes & Interest)	1,580 0 (214,629)	
TOTAL PRIOR MONTH'S ADJUSTMENTS	(213,049)	

5,051,742 V

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#### TOTAL UNIT POWER BILL

AMOUNTS WILL BE PAID DIRECT FROM GENERAL FUNDS.

DUE DATE - August 21, 2014 Cc: Steve Hornyak - Columbus Dave Hille - Ft. Wayne Mike Stout - Ft. Wayne Mike Giardina - Columbus Sid Lyons - Columbus

Kurt C Cooper - Ft Wayne Shannon Listebarger - Columbus

Michelle Howell - Columbus

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KPSC Case No. 2014Page960 of 48 AG's Final Supplementers and Structures to Dated February 27, 2015 g 2 of 18 Item No. 5CS (a) Attachment 1 July, 2014 Page 1443 of 1697 07-Aug-14

	TOTAL UNIT 2 POWER BILL	KPCO SHABE	I&M Share	
Return on Common Equity	(132,511)	(39,753)	(92,758)	
Return on Other Capital	(87,534)			
Total Return	(220,045)	(66,013)		
+ Fuel	10 076 934	3,023,080	7 053 854	
+ Purchased Power	0	0,010,000	0,000,004	
- Other Operating Revenues	(8,750)			
+ Other Operation and Maintenance Exp	6,486,984		1 540 889	
+ Depreciation Expense	1,022,066	306 620	715 446	
+ Taxes Other Than Federal Income Tax	140,265	42,079	98,186	
+ Federal and State Income Tax		15,555		
= Total Unit 2 Monthly Power Bill	17,549,303	5,264,791		
		CONTRACTOR OF A PROVIDENT L	1 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	
Determination of Federal Income Tax :				
Total Return ( Line 3 )	(220,045)	(66.013)	(154 032)	
+ Unit 2 Schedule M Adjustments	(69,103)	(20 731)	(154,032) (48,372)	
+ Unit 2 Deferred Federal Income Taxes	104,267	31,280	72,987	
- Unit 2 Interest Expense Deduction *		(26,260)		
= Subtotal	(97,347)	(29,203)		*
x Gross-Up ( FIT Rate / 1-FIT Rate )	0.538462	0.538462	0 538462	
= Unit 2 Current Federal Income Tax		(15,725)		
+ Unit 2 Def Fed & State Income Taxes	104,267	31,280	72,987	
= Total Unit 2 Fed&State Income Taxes	51,850	15,555	36,294	
Proof of Federal Income Tax :				
Not of rederar modifie rax.				
Total Unit 2 Monthly Power Bill	17,549,303	5,264,791	12.284.511	
Operation and Maintenance Expenses	16,563,918		11,594,743	
- Depreciation Expense	1,022,066	306,620	715,446	
Taxes Other Than Federal Income Tax	140,265			
Unit 2 Interest Expense Deduction *	(87,534)		(61,274)	
Other Operating Revenues	(8,750)	(2,625)	(6,125)	
= Pre-Tax Book Income	(80,661)	(24,198)	(56,464)	
+ Unit 2 Schedule M Adjustments	(69,103)		(48,372)	
= Unit 2 Taxable Income	(149,764)	(44,929)	(104,836)	
x Current Federal Income Tax Rate	35%	35%	35%	
Unit 2 Current Federal Income Tax	(52,418)	(15,725)	(36,693)	
+ Unit 2 Def Fed & State Income Taxes	104,267	31,280	72,987	
= Total Unit 2 Fed&State Income Taxes	51,849	15,555	36,294	

\* From Page 5 of 18 : Line 21 + (Line 28 x Line 31 x Line 32)

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Case No. 2014-00396 KPSC Case No. 2014-2020961 of 48 AG's Final Supplemental Data Requests Dated February 27, 2015 Item No. 5CS (a) Attachment 1 Page 1463 of 1697

Exhibit RCS-28

#### ESTIMATE 08-Sep-14

KENTUCKY POWER COMPANY 17TH ST. & CENTRAL AVE. ASHLAND, KY 41101

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UNIT 1 POWER BILL - - August, 2014

IN ACCORDANCE	WITH POWER AGREEMENT DATED OCTOBER 1, 1984 ENERGY DELIVERED FOR THE MONTH OF August, 2014	(AS AMENDED)
	KWH FOR THE MONTH	120,579,000
	SUMMARY	TOTAL

Current Month E	3ill:	1
	Return on Common Equity	232,228
	Return on Other Capital	41,787
	Total Return	274,015
3.	Fuel	3,169,563
	Purchased Power	0
	Other Operating Revenues	(2,625)
	Other Operation and Maintenance Exp	394,487
	Depreciation Expense	497,159
	Taxes Other Than Federal Income Tax	38,503
	Federal Income Tax	195,313
	TOTAL CURRENT UNIT POWER BILL	4,566,415
Prior Month's A	djustment:	
	Return on Common Equity & Other Capital	0
	Fuel Expense	0
	Other Expenses (Includes taxes & interest)	37,285
	TOTAL PRIOR MONTH'S ADJUSTMENTS	37,285

4,603,700

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TOTAL UNIT POWER BILL

AMOUNTS WILL BE PAID DIRECT FROM GENERAL FUNDS.

DUE	E DATE	August 21, 2014	
Cc:	Steve Hornyak	- Columbus	Kurt C Cooper - Ft Wayne
	Dave Hille - Ft	. Wayne	Shannon Listebarger - Columbus
	Mike Stout - Fi	. Wayne	Man sha na mana alaka a na akawa an a na aka a sa a sa a sa a sa a sa a
	Mike Giardina	- Columbus	
	Sid Lyons - Co	lumbus	Michelle Howell - Columbus
	Diane Keegan	- Columbus	
	H:\G	LVIMK Team Critical	AEG Power Bills\2014\08-August 2014\08-ESTIMATE-2014 .xls

#### Exhibit RCS-28 Case No. 2014-00396

#### AEP GENERATING COMPANY ROCKPORT POWER BILL SUMMARY OF MONTHLY POWER BILL

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KPSC Case No. 2014P03942 of 48 AG's Final Supplemental Dat**ESTIMATE** Dated February 27, 2015 **Pg 2 of 18** Item No. 5CS (a) Attachment 1 Page 1467 of 1697 08-Sep-14

	TOTAL UNIT 1 POWER BILL	KPCO SHARE	I&M SHARE
Return on Common Equity	774,093	232,228	541,865
Return on Other Capital	139,289	41,787	97,502
Total Return	913,382	274,015	639,367
+ Fue!	10,565,208	3,169,563	7,395,646
+ Purchased Power	0	0	0
Other Operating Revenues	(8,750)	(2,625)	(6,125)
+ Other Operation and Maintenance Exp	1.314,957	394,487	
+ Depreciation Expense	1,657,195	497,159	1,160,036
+ Taxes Other Than Federal Income Tax	128,345		
+ Federal and State income Tax	651,040	195,313	89,842 455,726
= Total Unit 1 Monthly Power Bill	period and the second s	4,566,415	
Determination of Federal Income Tax :	an a		■₩₩₽₩₽₽₩₩₩₽₩₽₽₩₽₩₽₩₽₩₽₩₽₩₽₩₽
Total Return ( Line 3 )	913,382	274,015	639,367
+ Unit 1 Schedule M Adjustments	549,759	164.928	384.831
+ Unit 1 Deferred Federal Income Taxes	549,759 (39,128)	164,928 (11,738)	639,367 384,831 (27,391)
- Unit 1 Interest Expense Deduction *	142,271	42,001	99,590
= Subtotal	1,281,742	384,524	897,217
x Gross-Up ( FIT Rate / 1-FIT Rate )	0.538462	0.538462	0.538462
= Unit 1 Current Federal Income Tax	690,168	207,051	
+ Unit 1 Def Fed & State Income Taxes		(11,738)	(27,391)
= Total Unit 1 Fed&State Income Taxes	651,040	195,313	455,726
Proof of Federal Income Tax :			· 바깥 프로토 백만 또 같은 프로토 한 번 가 프로토 한 번 가
Total Unit 1 Monthly Power Bill	15,221,377	4,566,415	10,654,961
- Operation and Maintenance Expenses	11,880,165	3,564,050	8,316,116
- Depreciation Expense	1,657,195	497,159	1,160,036
- Taxes Other Than Federal Income Tax	128,345	38,503	89,842
- Unit 1 Interest Expense Deduction *	142,271	42,681	99,590
- Other Operating Revenues	(8,750)	(2,625)	(6,125)
= Pre-Tax Book Income	1,422,151	426,647	995,503
+ Unit 1 Schedule M Adjustments	549,759	164,928	384,831
= Unit 1 Taxable Income	1,971,910	591,575	1,380,334
x Current Federal Income Tax Rate	35%	35%	35%
= Unit 1 Current Federal Income Tax	690,168	207,051	483,117
+ Unit 1 Def Fed & State Income Taxes	(39,129)	(11,738)	(27,391)
= Total Unit 1 Fed&State Income Taxes	651,039	195,313	455,726

KPSC Case No. 2014P0039613 of 48 AG's Final Supplemental Data Requests Dated February 27, 2015 Item No. 5CS (a) Attachment 1 Page 1489 of 1697

> ESTIMATE 08-Sep-14

> > TOTAL

KENTUCKY POWER COMPANY 17TH ST. & CENTRAL AVE. ASHLAND, KY 41101

UNIT 2 POWER BILL -- August, 2014

#### IN ACCORDANCE WITH POWER AGREEMENT DATED OCTOBER 1, 1984 (AS AMENDED) ENERGY DELIVERED FOR THE MONTH OF August, 2014 KWH FOR THE MONTH 95,147,000

SUMMARY

	SUMMART	TOTAL
Current I	Aonth Bill:	
	Return on Common Equity	(49,775) V
	Return on Other Capital	(8,956)
	Totai Return	(58,731)
	Fuel Purchased Power	2,558,853
	Other Operating Revenues	(2,625)
	Other Operation and Maintenance Exp Depreciation Expense	2,050,037 305,578
	Taxes Other Than Federal Income Tax Federal Income Tax	41,099 16,128
	TOTAL CURRENT UNIT POWER BILL	4,910,339
Prior Mo	nth's Adjustment:	
	Return on Common Equity & Other Capital Fuel Expense	0

TOTAL PRIOR MONTH'S ADJUSTMENTS

4,909,916

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(423)

(423)

TOTAL UNIT POWER BILL

AMOUNTS WILL BE PAID DIRECT FROM GENERAL FUNDS.

Other Expenses (Includes taxes & interest)

DUE DATE - · August 21, 2014 Cc: Steve Hornyak - Columbus K Dave Hille - Ft. Wayne Mike Stout - Ft. Wayne Mike Giardina - Columbus Sid Lyons - Columbus

Kurt C Cooper - Ft Wayne Shannon Listebarger - Columbus

Michelle Howell - Columbus

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Exhibit RCS-28

	TOTAL UNIT 2 POWER BILL	KPCO SHARE	I&M SHARE	
Return on Common Equity	(165,915)	(49,775)	(116,140)	
Return on Other Capital	(29,854)	(8,956)	(20,898)	
Total Return	(195,769)	(58,731)	(137,038)	
+ Fuel	8.529.509	2,558,853	5,970,657	
+ Purchased Power	0	0	0	
- Other Operating Revenues	(8,750)	(2,625)	(6,125)	
+ Other Operation and Maintenance Exp	6,833,457	2,050,037	4,783,420	
+ Depreciation Expense	1,018,594	305,578	713,016	
+ Taxes Other Than Federal Income Tax	136,997	41,099	95,898	
+ Federal and State Income Tax	53,759	16,128	37,631	
= Total Unit 2 Monthly Power Bill	16,367,797	4,910,339	11,457,458	
Determination of Federal Income Tax :	<b>₩₽₩₽₽₽₽₩₩₽₽₽₽₽</b> ₩₩	Hissensen fin S		
Total Return ( Line 3 )	(195,769)	(58,731)	(137,038)	
+ Unit 2 Schedule M Adjustments	(133,703) (73,487)	(22.046)	(51,441)	
+ Unit 2 Deferred Federal Income Taxes	118,511	35.553	(51,441) 82,958	
- Unit 2 Interest Expense Deduction *	(30,493)	(9,148)	(21,345)	
= Subtotal	(120,252)		(84,176)	
x Gross-Up ( FIT Rate / 1-FIT Rate )	0.538462	0.538462	0.538462	
= Unit 2 Current Federal Income Tax	(64,751)	(19,425)	(45,326)	
+ Unit 2 Def Fed & State Income Taxes	118,511	35,553	82,958	
= Total Unit 2 Fed&State Income Taxes	53,759	16,128	37,631	
Proof of Federal Income Tax :		er-stibesee e		
Total Unit 2 Monthly Power Bill	16,367,797	4,910,339	11,457,458	
<ul> <li>Operation and Maintenance Expenses</li> </ul>	15,362,966	4,608,890		
- Depreciation Expense	1,018,594	305,578	713,016	
- Taxes Other Than Federal Income Tax	136,997	41,099		
<ul> <li>Unit 2 Interest Expense Deduction *</li> </ul>	(30,493)	(9,148)	(21,345)	
- Other Operating Revenues	(8,750)	(2,625)	(6,125)	
= Pre-Tax Book Income	(111,517)	(33,455)	(78,062)	
+ Unit 2 Schedule M Adjustments	(73,487)	(22,046)	(51,441)	
= Unit 2 Taxable Income	(185,004)	(55,501)	(129,503)	
x Current Federal Income Tax Rate	35%	35%	35%	
Unit 2 Current Federal Income Tax	(64,751)	(19,425)	(45,326)	
+ Unit 2 Def Fed & State Income Taxes	118,511	35,553	82,958	
= Total Unit 2 Fed&State Income Taxes	53,760	16,128	37,632	
* From Page 5 of 18 : Line 21 + (Line 28 x Lin	e 31 x Line 32)	estangendes 4		

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#### AEP GENERATING COMPANY ONE RIVERSIDE PLAZA,COLUMBUS,OH 43215 TELEPHONE (614) 716-3724 AG's Final Supplemental I Dated February 27, 2015 Item No. 5CS (a) Attachment 1

Exhibit RCS-28 Case No. 2014-00396 KPSC Case No. 2017-00395 of 48 AG's Final Supplemental Data Requests Dated February 27, 2015 Item No. 5CS (a) Attachment 1 Page 1510 of 1697

#### ESTIMATE 06-Oct-14

TOTAL

KENTUCKY POWER COMPANY 17TH ST. & CENTRAL AVE. ASHLAND, KY 41101

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UNIT 1 POWER BILL -- September, 2014

### IN ACCORDANCE WITH POWER AGREEMENT DATED OCTOBER 1, 1984 (AS AMENDED) ENERGY DELIVERED FOR THE MONTH OF September, 2014 KWH FOR THE MONTH 114,532,351

# SUMMARY

Current Month Bi	и:		1
	Return on Common Equity	230,021	/
	Return on Other Capita!	80,993	
	Total Return	311,014	
	Fuel	2,489,039	V
	Purchased Power	0	
	Other Operating Revenues	(2,625)	
	Other Operation and Maintenance Exp	460,279	
	Depreciation Expense	497,222	
	Taxes Other Than Federal Income Tax	415,373	
	Federal Income Tax	508,722	
	TOTAL CURRENT UNIT POWER BILL	4,679,024	
Prior Month's Ad	ustment:		
	Return on Common Equity & Other Capital	0	
	Fuel Expense	0	
	Other Expenses (Includes taxes & interest)	47,269	
		**********************	
	TOTAL PRIOR MONTH'S ADJUSTMENTS	47,269	

TOTAL UNIT POWER BILL

4,726,293

AMOUNTS WILL BE PAID DIRECT FROM GENERAL FUNDS.

DUE	DATE	October 20,	, 2014
Cc:	Steve Hornyak	- Columbus	Kurt C Cooper - Ft Wayne
	Dave Hille - Ft	. Wayne	Shannon Listebarger - Columbus
	Mike Stout - F	t. Wayne	
	Mike Giardina	- Columbus	
	Sid Lyons - Co	olumbus	Michelle Howell - Columbus
	Diane Keegan	- Columbus	
	H:\GL	MK Team Criti	tical\AEG Power Bills\2014\09-September 2014\09-ESTIMATE-2014 .xls

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Exhibit RCS-28

	TOTAL UNIT 1 POWER BILL	KPCO SHARE	I&M 
Return on Common Equity	766,735	230,021	536,714
Return on Other Capital	269,977	80,993	188,984
Total Return	1,036,712	311,014	725,698
+ Fuel	8,296,798	2,489,039	5,807,758
+ Purchased Power	0	0	0
- Other Operating Revenues	(8,750)	(2,625)	(6,125)
+ Other Operation and Maintenance Exp	1,534,265	460,279	1,073,986
+ Depreciation Expense	1,657,405	497,222	1,160,183
+ Taxes Other Than Federal Income Tax	1,384,577	415,373	969,204
+ Federal and State Income Tax	665,736	199,722	466,014
= Total Unit 1 Monthly Power Bill	14,566,742	4,370,024	10,196,718
Determination of Federal Income Tax :		atonnesetette si	***************************************
Total Return ( Line 3 )	1,036,712	311,014	725,698
+ Unit 1 Schedule M Adjustments	1,876,323	562,897	1,313,426
+ Unit 1 Deferred Federal Income Taxes	(490,710)	(147,213)	
- Unit 1 Interest Expense Deduction *	274,638	82,391	192,247
= Subtotal	2,147,686	644,307	1,503,379
x Gross-Up ( FIT Rate / 1-FIT Rate )	0.538462	0.538462	0.538462
= Unit 1 Current Federal Income Tax	1,156,447	346,935	809,512
+ Unit 1 Def Fed & State Income Taxes	the second s	(147,213)	
= Total Unit 1 Fed&State Income Taxes	665,736	199,722	466,014
Proof of Federal Income Tax :			▋▋▋▛▝▖▎▙▋▋▋▋₽₽₽Ċ▖▖▋▋▋▋₽₽₽₽▖▖
Total Unit 1 Monthly Power Bill	14,566,742	4,370,024	10,196,718
- Operation and Maintenance Expenses	9,831,062	2,949,318	6,881,744
- Depreciation Expense	1,657,405	497,222	1,160,183
- Taxes Other Than Federal Income Tax	1,384,577	415,373	969,204
- Unit 1 Interest Expense Deduction *	274,638	82,391	192,247
- Other Operating Revenues	(8,750)	(2,625)	(6,125)
= Pre-Tax Book Income	1,427,810	428,345	999,465
+ Unit 1 Schedule M Adjustments	1,876,323	562,897	1,313,426
= Unit 1 Taxable Income	3,304,133	991,242	2,312,891
x Current Federal Income Tax Rate	35%	35%	35%
= Unit 1 Current Federal Income Tax	1,156,447	346,935	809,512
+ Unit 1 Def Fed & State Income Taxes	(490,711)	(147,213)	(343,498)
= Total Unit 1 Fed&State Income Taxes	665,736	199,722	466,014

KPSC Case No. 2014P000947 of 48 AG's Final Supplemental Data Requests Dated February 27, 2015 Item No. 5CS (a) Attachment 1 Page 1536 of 1697

#### ESTIMATE 06-Oct-14

TOTAL

KENTUCKY POWER COMPANY 17TH ST. & CENTRAL AVE. ASHLAND, KY 41101

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UNIT 2 POWER BILL -- September, 2014

#### IN ACCORDANCE WITH POWER AGREEMENT DATED OCTOBER 1, 1984 (AS AMENDED) ENERGY DELIVERED FOR THE MONTH OF September, 2014 KWH FOR THE MONTH 114,793,000

## SUMMARY

Current Month Bill:		,
Return on Common Equity	(59,043)	$\checkmark$
Return on Other Capital	(20,790)	
Total Return	(79,833)	
Fuel	2,378,724	V
Purchased Power	0	
Other Operating Revenues	(2,625)	
Other Operation and Maintenance Exp	2,085,062	
Depreciation Expense	305,812	
Taxes Other Than Federal Income Tax	417,969	
Federal Income Tax	5,399	
	******************	
TOTAL CURRENT UNIT POWER BILL	5,110,508	
		×
Prior Month's Adjustment:		
Return on Common Equity & Other Capital	0	
Fuel Expense	0	
Other Expenses (Includes taxes & interest)	(8,194)	
	******************	
TOTAL PRIOR MONTH'S ADJUSTMENTS	(8,194)	
	*******************************	

5,102,314V

TOTAL UNIT POWER BILL

AMOUNTS WILL BE PAID DIRECT FROM GENERAL FUNDS.

DUE DATE - October 20, 2014 Cc: Steve Hornyak - Columbus Dave Hille - Ft. Wayne Mike Stout - Ft. Wayne Mike Giardina - Columbus Sid Lyons - Columbus

Kurt C Cooper - Ft Wayne Shannon Listebarger - Columbus

Michelle Howell - Columbus

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	TOTAL UNIT 2 POWER BILL	KPCO SHARE	I&M SHARE	
Return on Common Equity	(196,810)	(59,043)	(137,767)	
Return on Other Capital	(69,300)	(20,790)	(48,510)	
Total Return	(266,110)	(79,833)	(186,277)	
+ Fuel	7,929,080	2,378,724	5,550,356	
+ Purchased Power	0	0	0	
- Other Operating Revenues	(8,750)	0 (2,625)	(6,125)	
+ Other Operation and Maintenance Exp	6,950,208	2,085,062	4.865.146	
+ Depreciation Expense	1,019,372		713,560	
+ Taxes Other Than Federal Income Tax	1,393,229		975,260	
+ Federal and State Income Tax	17,998	5,399	12,598	
= Total Unit 2 Monthly Power Bill	17,035,027	5,110,508	11,924,518	
Determination of Federal Income Tax :				부분드림으로수식들로
Total Return ( Line 3 )	(266.110)	(79,833)	(186,277)	
+ Unit 2 Schedule M Adjustments	1,170,786		819,550	
+ Unit 2 Deferred Federal Income Taxes	(329,610)	(98 883)	(230,727)	
- Unit 2 Interest Expense Deduction *	(70,496)	(21,149)	(49,347)	
= Subtotal		193,668		
x Gross-Up ( FIT Rate / 1-FIT Rate )	0.538462	0.538462	0.538462	
= Unit 2 Current Federal Income Tax	347,609	104,283	243.326	
+ Unit 2 Def Fed & State Income Taxes	(329,610)	(98,883)	(230,727)	
= Total Unit 2 Fed&State Income Taxes	17,998	5,399	12,598	
Proof of Federal Income Tax :			a - : : : : : : : : : : : : : : : : : :	
Total Unit 2 Monthly Power Bill	17,035,027	5,110,508	11,924,518	
<ul> <li>Operation and Maintenance Expenses</li> </ul>	14,879,288		10,415,502	
- Depreciation Expense	1,019,372	305,812	713,560	
- Taxes Other Than Federal Income Tax	1,393,229	417,969	975,260	
<ul> <li>Unit 2 Interest Expense Deduction *</li> </ul>	(70,496)	(21,149)	975,260 (49,347)	
- Other Operating Revenues	(8,750)		(6,125)	
= Pre-Tax Book Income	(177,616)			
+ Unit 2 Schedule M Adjustments	1,170,786	351,236		
= Unit 2 Taxable Income	993,170	297,951		
x Current Federal Income Tax Rate	35%			
= Unit 2 Current Federal Income Tax	347,609		243,326	
+ Unit 2 Def Fed & State Income Taxes	(329,610)		(230,727)	
= Total Unit 2 Fed&State Income Taxes	17,999	5,400	12,599	
* From Page 5 of 18 : Line 21 + (Line 28 x Line	a 31 x Line 32)	Bryssik-seek		