

MAY - 6 2004



AEP: America's Energy Partner

Date **May 3, 2004**

Subject **Interchange Power Statement and Related Data**

From **R. L. Reed**

To E. K. Wagner - Frankfort D. E. Richey - Canton  
R. G. Ronk - Roanoke J. H. Reif - 1RP26  
E. D. May - Canton J. Sloat - 1RP28  
K. W. Potts - 1RP23 K. Curry - Ft. Wayne  
T. L. Stephens - Richmond R. E. Munczinski - 1RP28  
J. Geels - Canton O. J. Sever - 1RP28

Enclosed is the Interchange Power Statement and Related Data, issued pursuant to the AEP Interconnection Agreement, indicating actual data for the month of **March 2004**.

*R. L. Reed/RAQ*

R. L. Reed

Enclosures

cc:

M. G. Morris - 1RP30  
J. C. Baker - 1RP23

ACTUAL

INTERCHANGE POWER STATEMENT  
FOR THE MONTH OF  
MARCH 2004

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STATEMENT OF SETTLEMENT TO BE MADE  
FOR ELECTRIC POWER AND ENERGY RECEIVED AND DELIVERED  
APPLICABLE TO MARCH 2004 BUSINESS

Pursuant to the Interconnection Agreement, dated July 6, 1951,

as Amended

by and among

Appalachian Power Company (APCo),

Columbus Southern Power Company (CSP),

Indiana Michigan Power Company, (I&M),

Kentucky Power Company (KPCo),

Ohio Power Company (OPCo),

and with

American Electric Power Service Corporation

as Agent.

Prepared by:

AEP Energy Services  
Wholesale Commercial Accounting Group

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			MWh		(\$)	
			MEMBER RECEIVED FROM POOL	MEMBER DELIVERED TO POOL	AMOUNT DUE TO AGENT (CHARGE)	AMOUNT DUE FROM AGENT (CREDIT)
(SOURCE: PAGE 2)						
I.	ACTUAL	APCO	1,186,606	413,888	24,935,407	7,640,185
	BILLING	KPCO	364,656	100,134	6,613,300	1,546,815
	AMOUNT	I&M	411,171	955,872	6,981,094	17,052,805
		OPCO	250,200	1,423,420	4,580,413	39,635,689
		CSP	888,373	207,692	26,491,280	3,726,000
		TOTAL	3,101,006	3,101,006	69,601,494	69,601,494
II.	PREVIOUSLY	APCO	1,186,010	413,888	24,373,511	7,454,513
	ESTIMATED	KPCO	364,878	100,109	6,493,078	1,282,646
	BILLING	I&M	411,191	955,088	6,764,417	17,272,366
	AMOUNT	OPCO	250,200	1,424,542	4,434,746	38,473,768
		CSP	889,040	207,692	25,930,178	3,512,637
		TOTAL	3,101,319	3,101,319	67,995,930	67,995,930
III.	ADJUSTMENT	APCO	596	0	561,896	185,672
	TO BE BOOKED	KPCO	(222)	25	120,222	264,169
	NEXT MONTH	I&M	(20)	784	216,677	(219,561)
	(I - II)	OPCO	0	(1,122)	145,667	1,161,921
		CSP	(667)	0	561,102	213,363
		TOTAL	(313)	(313)	1,605,564	1,605,564
IV.	ADJUSTMENT FOR TRANSMISSION	APCO			94,664	0
	SERVICE (PURCHASES) TO BE	KPCO			34,493	0
	BOOKED NEXT MONTH	I&M			19,945	0
	(SEE APPENDIX VI)	OPCO			0	239,446
		CSP			90,344	0
		TOTAL			239,446	239,446
V.	ADJUSTMENT TO ALLOCATION OF	APCO			(38,753)	0
	TRADING & MARKETING REALIZATION	KPCO			(9,093)	0
	TO BE BOOKED NEXT MONTH	I&M			(26,105)	0
	(SEE PAGE 6B)	OPCO			(31,510)	0
		CSP			(23,818)	0
		West. AEP			0	(129,279)
		TOTAL			(129,279)	(129,279)
VI.	ACTUAL THIS MONTH	APCO			0	26,077,378
	(SEE APPENDIX VI)	KPCO			0	6,119,781
	(Net amounts due System Agent to	I&M			0	17,569,020
	effect sharing by MLR in revenues	OPCO			0	21,205,231
	and cost of purchases for AEP System	CSP			0	16,029,390
	cash-settled transactions)	East. AEP (Co.122)			87,000,800	0
		TOTAL			87,000,800	87,000,800
VII.	ESTIMATED THIS MONTH	APCO			0	26,124,938
	(SEE APPENDIX VI)	KPCO			0	6,130,516
		I&M			0	17,600,218
		OPCO			0	21,242,463
		CSP			0	16,057,570
		East. AEP (Co.122)			87,155,705	0
		TOTAL			87,155,705	87,155,705
VIII.	ADJUSTMENT TO BE MADE NEXT MONTH	APCO			47,560	0
		KPCO			10,735	0
		I&M			31,198	0
		OPCO			37,232	0
		CSP			28,180	0
		East. AEP (Co.122)			0	154,905
		TOTAL			154,905	154,905

SYSTEM ACCOUNT  
 RECAPITULATION OF CAPACITY, ENERGY, AND OTHER CHARGES

			CAPACITY (PAGE 3)		\$ CAPACITY (PAGE 3)		\$ ENERGY (PAGE 4)	
			SURPLUS/ (DEFICIT)	RATE	CHARGE A/C 555	CREDIT A/C 447	CHARGE A/C 555	CREDIT A/C 447
			kW	\$/kW	(1)	(2)	(3)	(4)
I.	ACTUAL	APCO	(1,047,100)	8.48	8,877,650	0	16,057,757	7,640,185
	BILLING	KPCO	(180,000)	8.48	1,526,098	0	5,087,202	1,546,815
	AMOUNT	I&M	420,400	13.78	0	5,793,112	6,981,094	11,259,693
		OPCO	2,481,100	7.58	0	18,806,738	4,580,413	20,828,951
		CSP	(1,674,400)	8.48	14,196,102	0	12,295,178	3,726,000
		TOTAL			24,599,850	24,599,850	45,001,644	45,001,644
II.	PREVIOUSLY	APCO			8,680,287	0	15,693,224	7,454,513
	ESTIMATED	KPCO			1,492,170	0	5,000,908	1,282,646
	BILLING	I&M			0	5,763,784	6,764,417	11,508,582
	AMOUNT	OPCO			0	18,289,174	4,434,746	20,184,594
		CSP			13,880,501	0	12,049,677	3,512,637
		TOTAL			24,052,958	24,052,958	43,942,972	43,942,972
III.	ADJUSTMENT	APCO			197,363	0	364,533	185,672
	TO BE BOOKED	KPCO			33,928	0	86,294	264,169
	NEXT MONTH	I&M			0	29,328	216,677	(248,889)
	(I - II)	OPCO			0	517,564	145,667	644,357
		CSP			315,601	0	245,501	213,363
		TOTAL			546,892	546,892	1,058,672	1,058,672
					ENERGY MWh		\$ TOTAL OF ALL ABOVE	
					(PAGE 4)	(PAGE 4)	(1)+(3)	(2)+(4)
					FROM POOL	TO POOL	CHARGE	CREDIT
					(7)	(8)		
I.	ACTUAL	APCO			1,186,606	413,888	24,935,407	7,640,185
	BILLING	KPCO			364,656	100,134	6,613,300	1,546,815
	AMOUNT	I&M			411,171	955,872	6,981,094	17,052,805
		OPCO			250,200	1,423,420	4,580,413	39,635,689
		CSP			888,373	207,692	26,491,280	3,726,000
		TOTAL			3,101,006	3,101,006	69,601,494	69,601,494
II.	PREVIOUSLY	APCO			1,186,010	413,888	24,373,511	7,454,513
	ESTIMATED	KPCO			364,878	100,109	6,493,078	1,282,646
	BILLING	I&M			411,191	955,088	6,764,417	17,272,366
	AMOUNT	OPCO			250,200	1,424,542	4,434,746	38,473,768
		CSP			889,040	207,692	25,930,178	3,512,637
		TOTAL			3,101,319	3,101,319	67,995,930	67,995,930
III.	ADJUSTMENT	APCO			596	0	561,896	185,672
	TO BE BOOKED	KPCO			(222)	25	120,222	264,169
	NEXT MONTH	I&M			(20)	784	216,677	(219,561)
	(I - II)	OPCO			0	(1,122)	145,667	1,161,921
		CSP			(667)	0	561,102	213,363
		TOTAL			(313)	(313)	1,605,564	1,605,564

CALCULATION OF MEMBER PRIMARY CAPACITY  
SURPLUS/(DEFICIT) KW AND \$ SETTLEMENT

<u>MEMBER</u>	<u>MEMBER PRIMARY CAPACITY KW (APPENDIX II)</u> (1)	<u>MEMBER LOAD RATIO (APPENDIX I)</u> (2)	<u>PRIMARY CAPACITY KW RESERVATION (SYS. KW) * (2)</u> (3)	<u>SURPLUS (DEFICIT) CAPACITY KW</u> (4) = (1) - (3)
APCO	5,899,000	0.29975	6,946,100	(1,047,100)
KPCO	1,450,000	0.07034	1,630,000	(180,000)
I&M	5,100,000	0.20194	4,679,600	420,400
OPCO	8,129,000	0.24373	5,647,900	2,481,100
CSP	2,595,000	0.18424	4,269,400	(1,674,400)
<b>TOTAL</b>	<b>23,173,000</b>	<b>1.00000</b>	<b>23,173,000</b>	

MEMBER CAPACITY \$ SETTLEMENT

<u>MEMBER</u>	<u>SURPLUS (DEFICIT) CAPACITY KW</u> (1)	<u>CAPACITY RATE \$/KW *</u> (2)	<u>CREDIT (CHARGE) ** \$</u> (3)
APCO	(1,047,100)	***** + *****	(8,877,650)
KPCO	(180,000)	***** + *****	(1,526,098)
I&M	420,400	8.75 + 5.03	5,793,112
OPCO	2,481,100	5.18 + 2.40	18,806,738
CSP	(1,674,400)	***** + *****	(14,196,102)

EQUALIZATION CAPACITY RATE: 8.4783215578  
(This is the average \$/kW rate paid by deficit members.)

NOTES:

\* The sum of the Member's Primary Capacity Investment Rate (Appendix III) and the Member's Capacity Fixed Operating Rate (Appendix IV & V) applicable to Members having a Member Primary Capacity Surplus.

\*\* Credits should be recorded in Account 447, Sales for Resale.  
Charges should be recorded in Account 555, Purchased Power.

SYSTEM ACCOUNT  
SUMMARY OF ENERGY SETTLEMENT

		MWH		\$	
		RECEIVED FROM POOL	DELIVERED TO POOL	CHARGE MEMBER A/C 555	CREDIT MEMBER A/C 447
		(MLR SHARE)	(AS SUPPLIED)	(MLR SHARE)	(AS SUPPLIED)
<b>I. AEP EXTERNAL ENERGY</b>					
ENERGY COST	APCO	989,838	1,017,516	23,363,918	24,544,431
RECOVERY AND MLR	KPCO	232,368	150,181	5,482,629	3,842,314
ALLOCATION FOR ALL	I&M	656,946	420,778	15,740,148	11,947,455
AEP SYSTEM	OPCO	797,406	1,173,173	18,997,457	24,656,513
DELIVERIES TO	CSP	600,982	515,892	14,360,528	12,953,967
NON-AFFILIATED COS.	AEP	3,277,540	3,277,540	77,944,680	77,944,680
ADJUSTMENT TO	APCO	(604,779)	(604,779)	(16,976,045)	(16,976,045)
PREVENT RECOGNITION	KPCO	(107,240)	(107,240)	(3,266,925)	(3,266,925)
OF SALES BY POOL	I&M	(313,114)	(313,114)	(9,797,976)	(9,797,976)
MEMBERS TO	OPCO	(547,828)	(547,828)	(14,456,420)	(14,456,420)
THEMSELVES	CSP	(308,941)	(308,941)	(9,274,071)	(9,274,071)
(PAGE 7)	AEP	(1,881,902)	(1,881,902)	(53,771,437)	(53,771,437)
SUBTOTAL	APCO	385,059	412,737	6,387,873	7,568,386
AEP EXTERNAL	KPCO	125,128	42,941	2,215,704	575,389
ENERGY	I&M	343,832	107,664	5,942,172	2,149,479
	OPCO	249,578	625,345	4,541,037	10,200,093
	CSP	292,041	206,951	5,086,457	3,679,896
	AEP	1,395,638	1,395,638	24,173,243	24,173,243
<b>II. INTERNAL ENERGY AMONG POOL MEMBERS</b>					
PRIMARY	APCO	798,727	0	9,636,564	0
ENERGY	KPCO	239,528	55,319	2,871,498	934,227
(PAGE 8)	I&M	64,973	847,985	891,750	9,096,338
	OPCO	0	796,223	0	10,575,432
	CSP	596,299	0	7,206,185	0
	AEP	1,699,527	1,699,527	20,605,997	20,605,997
ECONOMY	APCO	2,651	0	23,808	0
ENERGY	KPCO	0	1,580	0	19,395
(PAGE 9)	I&M	0	1	0	2
	OPCO	0	1,070	0	4,411
	CSP	0	0	0	0
	AEP	2,651	2,651	23,808	23,808
<b>III. TOTAL SYSTEM ACCOUNT ENERGY</b>					
(I + II)	APCO	1,186,606	413,888	16,057,757	7,640,185
	KPCO	364,656	100,134	5,087,202	1,546,815
	I&M	411,171	955,872	6,981,094	11,259,693
	OPCO	250,200	1,423,420	4,580,413	20,828,951
	CSP	888,373	207,692	12,295,178	3,726,000
	AEP	3,101,006	3,101,006	45,001,644	45,001,644

NOTE: (\*) Source of data is "Summary - System Account Settlement for AEP System Deliveries" in the ECR#MLR report. The MWh and \$ CREDIT AMOUNTS labeled "As Supplied" correspond to the MWh and COST columns associated with the "Total All Source Allocation". The MWh and \$ CHARGE AMOUNTS labeled "MLR SHARE" correspond to the MWh and COST columns associated with the "Total All MLR Allocation". Not included are any demand charge portions of purchased power out-of-pocket costs allocated to AEP System deliveries (such demand costs would have no net effect in the System Account because they are incurred and allocated in identical MLP proportion, thus netting zero). Also, see NOTE (1), page 6.

SYSTEM ACCOUNT  
 RECONCILIATION OF INTERRUPTIBLE CUSTOMERS  
 BUY-THROUGH ALLOCATION OR INTERNAL CUSTOMERS IN GENERAL  
 WHEREBY POOL ENERGY IS SPECIFICALLY ALLOCATED

		MWH		\$	
		RECEIVED FROM POOL	DELIVERED TO POOL (AS SUPPLIED)	CHARGE MEMBER A/C 555	CREDIT MEMBER A/C 447 (AS SUPPLIED)
I. AEP POOL ENERGY *					
ENERGY AND ENERGY	APCO	169	1,151	9,512	71,799
COST RECOVERY	KPCO	0	294	0	17,804
ALLOCATED TO	I&M	2,366	222	147,172	13,874
SPECIAL SERVICE	OPCO	622	782	39,376	49,015
CUSTOMERS	CSP	33	741	2,536	46,104
	AEP	<u>3,190</u>	<u>3,190</u>	<u>198,596</u>	<u>198,596</u>
PREVIOUSLY	APCO	169	1,151	9,511	71,799
ESTIMATED	KPCO	0	294	0	17,804
AMOUNT	I&M	2,366	222	147,172	13,873
	OPCO	622	782	39,377	49,015
	CSP	33	741	2,536	46,105
	AEP	<u>3,190</u>	<u>3,190</u>	<u>198,596</u>	<u>198,596</u>
ADJUSTMENT	APCO	0	0	1	0
TO BE BOOKED	KPCO	0	0	0	0
NEXT MONTH	I&M	0	0	0	1
	OPCO	0	0	(1)	0
	CSP	0	0	0	(1)
	AEP	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>

NOTE: (\*) Figures on this page are carried on to "Total System Account Energy", Item III, page 4.



AEP SYSTEM DELIVERIES TO OTHER COMPANIES  
RECONCILIATION OF SYSTEM ACCOUNT COST EQUALIZATION  
TOTAL AND NET REVENUES

Cost Equalization for AEP System Deliveries  
in the System Account (Page 4, Item 1)

	CHARGE MEMBER (MLR * COL. 2 TOT.) (\$) (1)	CREDIT MEMBER (1) COST RECOVERY (\$) (2)	CREDIT MEMBER (2) SYSTEM SALES REVENUES (\$) (3)	EXCESS OF REVENUE OVER ENERGY COSTS (\$) (4)=(3)-(1)
APCO	23,363,918	24,544,431	33,337,550	9,973,632
KPCO	5,482,629	3,842,314	7,823,047	2,340,418
I&M	15,740,148	11,947,455	22,459,329	6,719,181
OPCO	18,997,457	24,656,513	27,107,089	8,109,632
CSP	14,360,528	12,953,967	20,490,772	6,130,244
TOTAL	77,944,680	77,944,680	111,217,787	33,273,107

	DEMAND CHARGE PAID TO THIRD PARTIES (\$) (5)	NET REVENUE REALIZED BY THE MEMBERS (I.E., EXCESS OF REVENUE OVER INCURRED COSTS) (\$) (6)=(4)-(5)	(MLR) MEMBER LOAD RATIO THIS MONTH (7)
APCO	365,945	9,607,687	0.29975
KPCO	85,873	2,254,545	0.07034
I&M	246,535	6,472,646	0.20194
OPCO	297,553	7,812,079	0.24373
CSP	224,926	5,905,318	0.18424
TOTAL	1,220,832	32,052,275	1.00000

NOTES:

(1) The variable energy costs, which are incurred by the members in supplying energy for AEP System deliveries to non-affiliated companies are recovered as credits. Includes adjustment to account for the difference between market price of \$268.70/ton for emission allowance used in dispatch versus operating companies inventory costs. (See page 11)

(2) The total of the credits reported in the ECR#MLR report for System Sales for Resale (A/C 447).

RECONCILIATION OF ALLOCATION OF TRADING AND MARKETING REALIZATIONS (Schedule D3)

BASE YEAR REALIZATION:		CAPACITY REALIZATION:	
EASTERN AEP:	WESTERN AEP:	EASTERN AEP:	WESTERN AEP:
\$252,860,378	\$25,095,575	24,694,000	10,824,000
90.97%	9.03%	69.53%	30.47%
\$277,955,953	100.00%	35,518,000	100.00%

BASE YEAR REALIZATION:		CAPACITY REALIZATION:	
EASTERN AEP:	WESTERN AEP:	EASTERN AEP:	WESTERN AEP:
\$252,860,378	\$25,095,575	24,694,000	10,824,000
90.97%	9.03%	69.53%	30.47%
\$277,955,953	100.00%	35,518,000	100.00%

NET REVENUE REALIZED BY THE MEMBERS (Page 6, Col. 6)	ADJUSTMENT TO NET REVENUE FOR SO2 ALLOWANCES (\$ x MLR) (3)	NET REVENUE FROM DEDICATED TRANSACTIONS (EXCLUDABLE) (APPX VIII, PG 6) (\$ x MLR) (4)	THIRD PARTY TRANSACTIONS PURCH. (APPENDIX VI, PG 2) (\$)	OFF SYSTEM ENERGY SALES (APPENDIX VII, PG 1) (\$)	BOOKOUT MARGIN RECLASSIFICATION (APPENDIX VIII, PG 7) (\$ x MLR) (5)
(1)	(2)	(3)	(4)	(5)	(6)
APCO 9,607,687	53,774	1,303,461	397,492	1,609,265	109,229
KPCO 2,254,345	12,619	305,873	93,267	424,566	24,693
I&M 6,472,646	36,228	878,134	267,759	1,210,892	70,892
OPCO 7,812,079	43,725	1,099,859	323,170	1,471,133	85,363
CSP 5,905,318	33,052	801,166	244,292	1,112,056	64,679
TOTAL 32,052,275	179,398	4,348,492	1,325,940	6,035,912	351,056

EXERCISED OPTION PREMIUMS (APPENDIX VIII, PG 7) (\$)	EXERCISED OPTIONS (APPENDIX VII, PG 1) (\$)	POWER BROKERS' COMMISSIONS (APPENDIX VII, PG 2) (\$)	POWER SWAPS NET (APPENDIX VII, PG 3) (\$)	FINANCIAL SPARK GAS (APPENDIX VIII, PG 7) (\$)	PRIOR MONTHS' TOTAL REALIZATION (\$)
(7)	(8)	(9)	(10)	(11)	
APCO (907,166)	(125,713)	(57,839)	(18,565)	34,705	51,735,465
KPCO (119,013)	(29,500)	(13,577)	(4,356)	8,144	41,832,275
I&M (341,675)	(84,692)	(38,568)	(12,507)	23,380	
OPCO (412,383)	(102,219)	(47,036)	(15,099)	26,219	
CSP (311,727)	(77,368)	(35,352)	(11,411)	21,131	
TOTAL (1,691,983)	(419,392)	(192,972)	(61,934)	115,779	

NET OF ALL OF ABOVE

(7)-(8)-(9)-(10)-(11)

APCO	KPCO	I&M	OPCO	CSP	TOTAL
9,200,464	2,188,981	6,198,303	7,480,959	5,655,020	30,693,727
0	0	0	0	0	0
(5,522,433)	(650,010)	(826,685)	(23,394,599)	(2)	(23,394,599)
JANUARY 2004	FEBRUARY 2004	MARCH 2004	APRIL 2004	MAY 2004	JUNE 2004
AUGUST 2004	SEPTEMBER 2004	OCTOBER 2004	NOVEMBER 2004	DECEMBER 2004	TOTAL
51,735,465	41,832,275				93,567,740

NOTES:

- (1) From Appendix VIII, page 1
- (2) From Appendix VIII, page 4
- (3) Adjustment for realization sharing due to calculation of SO2 allowances for pool settlement purposes (actual cycle only).
- (4) Excluding demand charge for Unit Power
- (5) Margin reconciled between trading and non-trading transactions being booked out with trading transactions.

ALLOCATION OF REALIZATION SHARING BY EASTERN AEP OPERATING COMPANIES AND ACCOUNT NUMBERS

	BASE YEAR REALIZATION SHARING		CAPACITY REALIZATION SHARING		TOTAL SHARE
TERN AEP:	90.97% x	23,594,599 = \$21,464,333	69.53% x	0 = \$0	\$21,464,333
TERN AEP:	9.03% x	23,594,599 = \$2,130,266	30.47% x	0 = \$0	\$2,130,266
					<u>\$23,594,599</u>

EASTERN AEP REALIZATION (Including Misc. Items): \$24,521,284  
 LESS EASTERN AEP REALIZATION SHARE: \$21,464,333

TOTAL DOLLAR TRANSFER FROM EASTERN AEP TO WESTERN AEP: \$3,056,951

ALLOCATION OF REALIZATION SHARING BY EASTERN AEP OPERATING COMPANIES AND ACCOUNT NUMBERS

(1)

MONTH ACTUAL	ACCOUNT NO.	ACCOUNT NO.	ACCOUNT NO.	ACCOUNT NO.	ACCOUNT NO.	ACCOUNT NO.	ACTUAL TOTAL OF ALL ACCOUNTS	PREVIOUS ESTIMATED TOTAL	ADJUSTMENT TO BE BOOKED NEXT MONTH
4470.010	4470.006	4470.011	4470.007	4470.081	4470.082	4470.002	(916,321)	(955,074)	38,753
(17,451,124)	(17,995,655)	(242,710)	(231,362)	25	(1,673)	(384,786)	(90,295)	(224,119)	9,093
(4,095,119)	(4,222,900)	(56,955)	(54,292)	6	(393)	(259,228)	(617,321)	(643,426)	26,105
(11,756,730)	(12,123,578)	(163,512)	(155,867)	17	(1,127)	(312,873)	(745,069)	(776,579)	31,510
(14,189,699)	(14,632,463)	(197,350)	(188,123)	20	(1,361)	(236,507)	(563,214)	(587,032)	23,818
(10,726,255)	(11,060,949)	(149,181)	(142,206)	16	(1,028)	(1,283,689)	(3,056,951)	(3,186,230)	129,279
(58,218,927)	(60,035,545)	(809,708)	(771,850)	84	(5,582)				

NOTE:

(1) Details of the realization sharing by account numbers is shown in Appendix VIII, page 8.

CALCULATION OF ADJUSTMENT TO PREVENT RECOGNITION OF SALES  
BY POOL MEMBERS TO THEMSELVES

## I. GENERATION SUPPLIED TO THE POOL FOR SYSTEM SALES (1)

				ADJUSTMENT	
	MWh	COST (2) (\$)	MLR (APPENDIX I)	MWh	COST (\$)
APCO	414,781	6,421,480	0.29975	124,331	1,924,839
KPCO	41,828	564,654	0.07034	2,942	39,718
I&M	73,718	1,194,027	0.20194	14,887	241,122
OPCO	695,052	10,132,907	0.24373	169,405	2,469,693
CSP	203,543	3,260,846	0.18424	37,501	600,778
TOTAL	1,428,922	21,573,914	1.00000	349,066	5,276,150

## II. AEG AND OVEC PURCHASES SUPPLIED FOR SYSTEM SALES (1)

				ADJUSTMENT	
	MWh	COST (\$)	MLR (APPENDIX I)	MWh	COST (\$)
APCO	174,633	4,386,640	0.29975	52,346	1,314,895
KPCO	4,362	54,270	0.07034	307	3,817
I&M	61,190	1,499,353	0.20194	12,357	302,779
OPCO	131,829	3,354,462	0.24373	32,131	817,583
CSP	50,148	1,250,157	0.18424	9,239	230,329
TOTAL	422,162	10,544,882	1.00000	106,380	2,669,403

## III. PURCHASED POWER SUPPLIED FOR SYSTEM SALES (3)

	AS ALLOCATED	
	MWh	COST (\$)
APCO	428,102	13,736,311
KPCO	103,991	3,223,390
I&M	285,870	9,254,075
OPCO	346,292	11,169,144
CSP	262,201	8,442,964
TOTAL	1,426,456	45,825,884

## IV. TOTAL ADJUSTMENT (I + II + III)

	TOTAL ADJUSTMENT TO PAGE 4	
	MWh	COST (\$)
APCO	604,779	16,976,045
KPCO	107,240	3,266,925
I&M	313,114	9,797,976
OPCO	547,828	14,456,420
CSP	308,941	9,274,071
TOTAL	1,881,902	53,771,437

## NOTES:

(1) The source of the MWh and COST data is the "Allocated Sources by Operating Companies - Summary - All Deliveries - Cash" from the ECR#MLR report.

(2) See Note (1), page 6.

(3) Excludes OVEC and AEG purchases allocated to System Sales (the same as in page 6).

PRIMARY ENERGY

DELIVERING MEMBER	RECEIVING MEMBER	MWh	RECEIVED ENERGY	
			\$/MWh	CHARGE (\$)
1. KPCO	APCO	26,810	16.888	452,767
2. I&M	APCO	418,319	10.727	4,487,309
3. OPCO	APCO	353,598	13.282	4,696,488
4. CSP	APCO	0	0.000	0
5. TOTAL	APCO	798,727	12.065	9,636,564
6. APCO	KPCO	0	0.000	0
7. I&M	KPCO	121,297	10.727	1,301,154
8. OPCO	KPCO	118,231	13.282	1,570,344
9. CSP	KPCO	0	0.000	0
10. TOTAL	KPCO	239,528	11.988	2,871,498
11. APCO	I&M	0	0.000	0
12. KPCO	I&M	7,981	16.888	134,783
13. OPCO	I&M	56,992	13.282	756,967
14. CSP	I&M	0	0.000	0
15. TOTAL	I&M	64,973	13.725	891,750
16. APCO	OPCO	0	0.000	0
17. KPCO	OPCO	0	0.000	0
18. I&M	OPCO	0	0.000	0
19. CSP	OPCO	0	0.000	0
20. TOTAL	OPCO	0	0.000	0
21. APCO	CSP	0	0.000	0
22. KPCO	CSP	20,528	16.888	346,677
23. I&M	CSP	308,369	10.727	3,307,875
24. OPCO	CSP	267,402	13.282	3,551,633
25. TOTAL	CSP	596,299	12.085	7,206,185
26. TOTAL ALL MEMBERS RECEIVED		1,699,527	12.125	20,605,997

TOTAL DELIVERED BY MEMBER	SUM OF LINES	MWh	DELIVERED ENERGY	
			\$/MWh	CREDIT (\$)
27. APCO	6, 11, 16, & 21	0	0.000	0
28. KPCO	1, 12, 17, & 22	55,319	16.888	934,227
29. I&M	2, 7, 18, & 23	847,985	10.727	9,096,338
30. OPCO	3, 8, 13, & 24	796,223	13.282	10,575,432
31. CSP	4, 9, 14, & 19	0	0.000	0
32. TOTAL ALL MEMBERS DELIVERED:		1,699,527	12.125	20,605,997

SOURCE: The ECR computer program calculates Primary energy deliveries and associated charges for each hour of the month and aggregates such MWh and Charges for the month as reported above. The \$/mWh used in the hourly calculations are derived in APPENDIX V.

ECONOMY ENERGY

DELIVERING MEMBER	RECEIVING MEMBER	MWh	RECEIVED ENERGY	
			\$/MWh	CHARGE (\$)
1. KPCO	APCO	1,580	12.275	19,395
2. I&M	APCO	1	2.000	2
3. OPCO	APCO	1,070	4.122	4,411
4. CSP	APCO	0	0.000	0
5. TOTAL	APCO	2,651	8.981	23,808
6. APCO	KPCO	0	0.000	0
7. I&M	KPCO	0	0.000	0
8. OPCO	KPCO	0	0.000	0
9. CSP	KPCO	0	0.000	0
10. TOTAL	KPCO	0	0.000	0
11. APCO	I&M	0	0.000	0
12. KPCO	I&M	0	0.000	0
13. OPCO	I&M	0	0.000	0
14. CSP	I&M	0	0.000	0
15. TOTAL	I&M	0	0.000	0
16. APCO	OPCO	0	0.000	0
17. KPCO	OPCO	0	0.000	0
18. I&M	OPCO	0	0.000	0
19. CSP	OPCO	0	0.000	0
20. TOTAL	OPCO	0	0.000	0
21. APCO	CSP	0	0.000	0
22. KPCO	CSP	0	0.000	0
23. I&M	CSP	0	0.000	0
24. OPCO	CSP	0	0.000	0
25. TOTAL	CSP	0	0.000	0
26. TOTAL ALL MEMBERS RECEIVED		2,651	8.981	23,808

TOTAL DELIVERED BY MEMBER	SUM OF LINES	MWh	DELIVERED ENERGY	
			\$/MWh	CREDIT (\$)
27. APCO	6, 11, 16, & 21	0	0.000	0
28. KPCO	1, 12, 17, & 22	1,580	12.275	19,395
29. I&M	2, 7, 18, & 23	1	2.000	2
30. OPCO	3, 8, 13, & 24	1,070	4.122	4,411
31. CSP	4, 9, 14, & 19	0	0.000	0
32. TOTAL ALL MEMBERS DELIVERED:		2,651	8.981	23,808

SOURCE: The ECR computer program calculates for each hour of the month the MWh of ECONOMY deliveries and the associated charges and credits based upon an equal sharing of the savings in production expense then aggregates such hourly data for the month to arrive at the totals reported above

AEP SYSTEM  
ALLOWANCES CONSUMED FOR SALES  
TO NON-AFFILIATED SYSTEMS (a)

		GENERATION ALLOCATED TO SALES TO NON-AFFILIATED SYSTEMS (MWh)	TOTAL GENERATION (MWh)	SYSTEM SALES ALLOCATION FACTOR (3)=(1)/(2)	TOTAL EMISSION ALLOWANCES (b) (4)	EMISSION ALLOWANCES EXPENDED FOR SYSTEM SALES (5)=(3)*(4)
		(1)	(2)	(3)=(1)/(2)	(4)	(5)=(3)*(4)
APCO	AMOS 1	61,022	539,301	0.1132	6,990	790.9197
	AMOS 2	0	0	0.0000	0	0.0000
	AMOS 3	28,121	166,817	0.1686	2,098	353.6681
	CLINCH RIVER 1	26,819	94,698	0.2832	566	160.2943
	CLINCH RIVER 2	2,566	137,246	0.0187	895	16.7332
	CLINCH RIVER 3	29,778	135,763	0.2193	839	184.0247
	GLEN LYN 51	2,744	12,433	0.2207	134	29.5749
	GLEN LYN 52	2,519	11,413	0.2207	123	27.1471
	GLEN LYN 6	22,336	98,124	0.2276	740	168.4465
	KANAWHA RIVER 1	0	0	0.0000	0	0.0000
	KANAWHA RIVER 2	14,795	97,018	0.1525	655	99.8858
	MOUNTAINEER 1	121,184	814,985	0.1487	3,418	508.2387
	SPORN 1	31,877	80,995	0.3936	544	214.1007
	SPORN 3	24,290	80,161	0.3030	531	160.9011
TOTAL	368,051	2,268,954	0.1622	17,533	2,713.9348	
KPCO	BIG SANDY 1	15,537	158,080	0.0983	1,977	194.3108
	BIG SANDY 2	26,291	234,654	0.1120	1,735	194.3921
	ROCKPORT 1 (AEG)	4,362	130,024	0.0335	275	9.2256
	ROCKPORT 2 (AEG)	0	0	0.0000	4	0.0000
	TOTAL	46,190	522,758	0.0884	3,991	397.9285
I&M	ROCKPORT 1	14,532	433,448	0.0335	911	30.5427
	ROCKPORT 1 (AEG)	10,176	303,388	0.0335	638	21.3993
	ROCKPORT 2	0	0	0.0000	0	0.0000
	ROCKPORT 2 (AEG)	0	0	0.0000	1	0.0000
	TANNERS CREEK 1	18,663	71,769	0.2600	490	127.4209
	TANNERS CREEK 2	22,456	77,891	0.2883	512	147.6098
	TANNERS CREEK 3	14,824	42,550	0.3484	282	98.2460
	TANNERS CREEK 4	3,243	293,857	0.0110	4,059	44.7950
TOTAL	83,894	1,222,903	0.0686	6,893	470.0137	

AEP SYSTEM  
ALLOWANCES CONSUMED FOR SALES  
TO NON-AFFILIATED SYSTEMS (a)

		GENERATION ALLOCATED TO SALES TO NON-AFFILIATED SYSTEMS (MWh)	TOTAL GENERATION (MWh)	SYSTEM SALES ALLOCATION FACTOR (3)=(1)/(2)	TOTAL EMISSION ALLOWANCES (b)	EMISSION ALLOWANCES EXPENDED FOR SYSTEM SALES (5)=(3)*(4)
		(1)	(2)	(3)=(1)/(2)	(4)	(5)=(3)*(4)
OPCO	AMOS 3	57,902	343,480	0.1686	4,570	770.3859
	CARDINAL 1	54,143	333,904	0.1622	6,098	988.7992
	CARDINAL 2	23,402	23,402	1.0000	358	358.0000
	CARDINAL 3	22,938	22,938	1.0000	204	204.0000
	GAVIN 1	2,021	763,546	0.0026	1,100	2.9115
	GAVIN 2	1,435	658,412	0.0022	1,239	2.7004
	KAMMER 1	12,278	67,035	0.1832	846	154.9517
	KAMMER 2	13,034	100,015	0.1303	1,134	147.7834
	KAMMER 3	22,245	116,321	0.1912	1,273	243.4460
	MITCHELL 1	130,308	407,099	0.3201	2,726	872.5632
	MITCHELL 2	168,313	466,029	0.3612	3,136	1,132.6110
	MUSKINGUM 1	3,049	117,781	0.0259	2,266	58.6600
	MUSKINGUM 2	33,401	112,007	0.2982	2,339	697.5005
	MUSKINGUM 3	18,918	82,682	0.2288	1,764	403.6108
	MUSKINGUM 4	59	621	0.0950	12	1.1401
	MUSKINGUM 5	43,521	330,595	0.1316	4,074	536.3195
	SPORN 2	24,491	80,340	0.3048	567	172.8454
	SPORN 4	23,351	93,029	0.2510	647	162.4020
	SPORN 5	40,242	292,056	0.1378	1,850	254.9090
		TOTAL	695,051	4,411,292	0.1576	36,203
CSP	BECKJORD 6	13,251	27,939	0.4743	285	135.1707
	CONESVILLE 1	7,582	62,760	0.1208	1,622	195.9529
	CONESVILLE 2	7,279	56,637	0.1285	1,404	180.4424
	CONESVILLE 3	19,028	53,570	0.3552	871	309.3782
	CONESVILLE 4	3,072	85,649	0.0359	1,554	55.7378
	CONESVILLE 5	50,616	223,740	0.2262	1,207	273.0558
	CONESVILLE 6	33,116	192,618	0.1719	1,109	190.6657
	PICWAY 5	10,234	25,267	0.4050	782	316.7368
	STUART 1	21,692	80,037	0.2710	529	143.3720
	STUART 2	10,934	106,559	0.1026	711	72.9556
	STUART 3	23,880	77,836	0.3068	554	169.9666
	STUART 4	0	0	0.0000	(12)	0.0000
	ZIMMER 1	2,859	127,705	0.0224	270	6.0446
		TOTAL	203,543	1,120,317	0.1817	10,886

NOTES: (a) As per Section 4.3 and Appendix E of the Interim Allowance Agreement.  
(b) From Continuous Emission Monitoring System monthly data.



SYSTEM ACCOUNT  
SUMMARY OF ENERGY SETTLEMENT  
ADJUSTMENT TO ACCOUNT FOR  
MARKET PRICE (1) vs. INVENTORY COST (2)  
DIFFERENTIAL OF EMISSION ALLOWANCES

I. AEP EXTERNAL ENERGY (3)	ACCOUNT 509		SOURCE ALLOCATION
	\$	\$	\$
	<u>(AS SUPPLIED)</u> (1)	<u>(ADJUSTED)</u> (2)	<u>ADJUSTMENT</u> (3)=(2)-(1)
APCO	541,235	159,715	(381,520)
KPCO	81,767	28,062	(53,705)
I&M	107,569	29,747	(77,822)
OPCO	1,551,000	480,163	(1,070,837)
CSP	406,409	129,179	(277,230)
AEP	2,687,980	826,866	(1,861,114)
	 <u>SOURCE</u> <u>ALLOCATION</u> <u>(UNADJUSTED)</u> (4)		 <u>SOURCE</u> <u>ALLOCATION</u> <u>(ADJUSTED)</u> (5)=(4)+(3)
APCO	24,925,951		24,544,431
KPCO	3,896,019		3,842,314
I&M	12,025,277		11,947,455
OPCO	25,727,350		24,656,513
CSP	13,231,197		12,953,967
AEP	79,805,794		77,944,680

- NOTES:
- (1) Market Price (\$/allowance): 268.70
  - (2) APCO allowance: 58.85
  - KPCO allowance: 70.52
  - I&M allowance: 63.29
  - OPCO allowance: 67.01
  - CSP allowance: 63.03
  - (3) From ECR/MLR report "Allocated Sources by Operating Companies - All Deliveries"

APPENDICES

SUPPORTING COST AND OPERATING DATA

SYNOPSIS OF CONTENTS

<b>MEMBER LOAD RATIO SUMMARY</b>	<b>I</b>
<ul style="list-style-type: none"><li>- Member Load Ratio (MLR) for each month</li><li>- List of maximum MLR demands in each of past 12 months</li><li>- Maximum MLR demands experienced in the past 12 months</li></ul>	
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<ul style="list-style-type: none"><li>- Kilowatts of Primary Capacity, listed by station</li></ul>	
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<ul style="list-style-type: none"><li>- Net Generation in megawatt-hours (MWH)</li><li>- Total Net Production Expenses</li><li>- Fuel Expenses, Account 501</li><li>- Maintenance Expenses, Accounts 510-515</li></ul>	
<b>CALCULATION OF RATES BASED UPON THIS MONTH'S WEIGHTED COSTS</b>	<b>V</b>
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<b>TRADING AND MARKETING REALIZATIONS FOR BASE YEAR AND CURRENT MONTH --- BACKUP DATA FOR SERVICE SCHEDULE D WITH WESTERN AEP</b>	<b>VIII</b>

AMERICAN ELECTRIC POWER SYSTEM  
MEMBER LOAD RATIO SUMMARY

MONTH ENDING 2/29/2004

MEMBER LOAD RATIO  
MARCH 2004

<u>APPALACHIAN</u>	<u>KENTUCKY</u>	<u>INDIANA</u>	<u>OHIO</u>	<u>COLUMBUS</u>
0.29975	0.07034	0.20194	0.24373	0.18424

MLR MONTHLY MAXIMUM  
60-MINUTE INTEGRATED MEGAWATT DEMAND  
EXCLUDE AEP SYSTEM SALES

MO	TOTAL	APPALACHIAN			KENTUCKY			INDIANA			OHIO			COLUMBUS		
		DA	HR	PEAK	DA	HR	PEAK	DA	HR	PEAK	DA	HR	PEAK	DA	HR	PEAK
	18247	02	09	5734	16	09	1391	05	19	3390	04	20	4881	03	19	2851
01	19444	07	08	6298	31	09	1478	22	20	3500	29	23	5018	06	20	3150
12	17754	21	09	5628	02	08	1267	15	19	3329	18	19	4545	17	19	2985
11	16490	25	08	5010	25	08	1210	25	08	3212	24	19	4273	24	19	2785
10	15194	03	07	4952	03	08	1038	08	12	2980	30	10	4118	28	19	2466
09	16952	02	16	4952	04	15	1030	10	15	3454	10	15	4384	10	17	3132
08	20089	26	16	5657	26	17	1212	21	15	4243	21	16	5106	21	16	3871
07	18762	08	16	5344	08	14	1151	17	17	3577	03	16	5115	08	14	3575
06	18741	26	14	5191	25	16	1081	25	16	3905	26	13	4947	26	15	3617
05	14808	09	15	4263	19	16	953	19	13	2987	06	21	4025	09	16	2580
04	15705	01	08	4532	07	13	986	07	10	3204	07	12	4362	14	10	2621
03	17457	04	08	5374	04	08	1290	10	11	3255	06	10	4710	03	08	2828

MLR MAXIMUM 60-MINUTE  
INTEGRATED MW DEMAND EXPERIENCED  
DURING PRECEDING 12-MONTHS  
EXCLUDE AEP SYSTEM SALES

<u>TOTAL</u>	<u>APPALACHIAN</u>	<u>KENTUCKY</u>	<u>INDIANA</u>	<u>OHIO</u>	<u>COLUMBUS</u>
21011	6298	1478	4243	5121	3871

DATE/TIME	01/07 HR 08	01/31 HR 09	08/21 HR 15	08/21 HR 16	08/21 HR 16
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ACTUAL: March 2004

APPENDIX II

## SYSTEM PRIMARY CAPACITY

STATION	PRIMARY CAPACITY KW
<b>APPALACHIAN POWER COMPANY</b>	
Amos	2,033,000
Clinch River	705,000
Glen Lyn	335,000
Kanawha River	400,000
Mountaineer	1,300,000
Sporn	300,000
<b>TOTAL MEMBER STEAM-ELECTRIC PRIMARY CAPACITY</b>	<b>5,073,000</b>
Smith Mountain (Hydro)	586,000
Others (including Leesville)	240,000
<b>TOTAL MEMBER PRIMARY CAPACITY</b>	<b>5,899,000</b>
<b>KENTUCKY POWER COMPANY</b>	
Big Sandy	1,060,000
Rockport 1 (Purchase from AEG)	195,000
Rockport 2 (Purchase from AEG)	195,000
<b>TOTAL MEMBER STEAM-ELECTRIC PRIMARY CAPACITY</b>	<b>1,450,000</b>
<b>TOTAL MEMBER PRIMARY CAPACITY</b>	<b>1,450,000</b>
<b>INDIANA MICHIGAN POWER COMPANY</b>	
Cook	2,143,000
Rockport 1 (I&M owned)	650,000
Rockport 1 (Purchase from AEG)	455,000
Rockport 2 (I&M leased)	391,000
Rockport 2 (Purchase from AEG)	455,000
Tanners Creek	995,000
<b>TOTAL MEMBER STEAM-ELECTRIC PRIMARY CAPACITY</b>	<b>5,089,000</b>
Others (Hydro)	11,000
<b>TOTAL MEMBER PRIMARY CAPACITY</b>	<b>5,100,000</b>
<b>OHIO POWER COMPANY</b>	
Amos	867,000
Cardinal	600,000
Gavin	2,600,000
Kammer	630,000
Mitchell	1,600,000
Muskingum River	1,425,000
Sporn	750,000
<b>TOTAL MEMBER STEAM-ELECTRIC PRIMARY CAPACITY</b>	<b>8,472,000</b>
Racine (Hydro)	48,000
Ohio's Deficit Capacity (Buckeye)	(391,000)
<b>TOTAL MEMBER PRIMARY CAPACITY</b>	<b>8,129,000</b>
<b>COLUMBUS SOUTHERN POWER COMPANY</b>	
Beckjord	53,000
Conesville	1,504,000
Picway	100,000
Stuart	608,000
Zimmer	330,000
<b>TOTAL MEMBER STEAM-ELECTRIC PRIMARY CAPACITY</b>	<b>2,595,000</b>
<b>TOTAL MEMBER PRIMARY CAPACITY</b>	<b>2,595,000</b>
<b>TOTAL SYSTEM PRIMARY CAPACITY</b>	<b>23,173,000</b>

ACTUAL:  
March 2004

APPENDIX III

MEMBER WEIGHTED AVERAGE INVESTMENT COSTS  
AND MEMBER PRIMARY CAPACITY INVESTMENT RATES  
YEAR 2004

Generating Stations Other than Hydro Classified as Part of <u>Member Primary Capacity</u>	kW Capacity as of <u>12/31/2003</u> (1)	\$ Installed Cost of Production Plant * as of <u>12/31/2003</u> (2)	Member Weighted Average Investment Cost <u>\$/kW</u> (3)=(2)/(1)	Member Primary Capacity Investment Rate <u>\$/kW/Month</u> (4)=(3)*.0137
<b>INDIANA MICHIGAN POWER COMPANY</b>				
Cook	2,143,000	1,800,318,839		
Rockport 1 Ownership Share	650,000	584,297,935		
Rockport 1 Purchased from AEG	455,000	416,022,634		
Rockport 2 Leased Shared	391,000	30,153,317		
Rockport 2 Purchased from AEG	455,000	34,841,680		
Tanners Creek	995,000	384,780,867		
<b>Indiana Total</b>	<u>5,089,000</u>	<u>3,250,415,272</u>	638.71	8.75
<b>OHIO POWER COMPANY</b>				
Amos	867,000	336,754,145		
Cardinal	600,000	335,534,225		
Gavin	2,600,000	989,949,191		
Kammer	630,000	257,699,906		
Mitchell	1,600,000	473,025,193		
Muskingum River	1,425,000	501,486,862		
Sporn	750,000	309,973,742		
<b>Ohio Total</b>	<u>8,472,000</u>	<u>3,204,423,264</u>	378.24	5.18
<b>KENTUCKY POWER COMPANY</b>				
Big Sandy	1,060,000	449,424,921		
Rockport 1 Purchased from AEG	195,000	178,295,415		
Rockport 2 Purchased from AEG	195,000	14,932,148		
<b>Kentucky Total</b>	<u>1,450,000</u>	<u>642,652,484</u>	443.21	6.07

\* SOURCE: Line 16 of Schedule entitled "Steam-Electric Generating Plant Statistics (Large Plants)" in the FERC Form No. 1 for the year ending 12/31/2002.

ACTUAL:  
March 2004

APPENDIX IV

PRODUCTION EXPENSES INCURRED  
STEAM-ELECTRIC STATIONS ALLOCATED TO SYSTEM PRIMARY CAPACITY

	NET GENERATION MWh	TOTAL NET PRODUCTION EXPENSES (\$)	FUEL A/C 501 (\$)	MAINTENANCE A/C 510-515 (\$)	FUEL A/C 151 (\$)	FUEL A/C 152 (\$)
<u>APPALACHIAN POWER COMPANY</u>						
GLEN LYN	121,970	3,125,106	2,228,774	374,281	2,106,474	122,300
SPORN (APCO)	161,156	2,864,244	2,166,611	329,839	2,070,498	96,113
KANAWHA RIVER	97,018	4,126,372	1,494,396	2,065,548	1,392,537	101,859
CLINCH RIVER	367,707	6,994,667	5,628,909	856,065	5,450,957	177,952
AMOS (APCO)	709,228	17,029,077	9,355,690	5,653,611	9,050,066	305,624
MOUNTAINEER	814,985	13,103,710	11,830,145	855,452	11,442,359	387,786
TOTAL	2,272,064	47,243,176	32,704,525	10,134,796	31,512,891	1,191,634
RATES:		16.624	14.394	2.230	13.870	0.524
<u>KENTUCKY POWER COMPANY</u>						
BIG SANDY	392,734	9,329,870	5,184,298	3,452,272	5,046,341	137,957
ROCKPORT 1 (AEG)	130,024	1,724,723	1,551,669	99,739	1,510,471	41,198
ROCKPORT 2 (AEG)	0	1,935,109	7,939	616,883	7,971	(32)
TOTAL	522,758	12,989,702	6,743,906	4,168,894	6,564,783	179,123
RATES:		16.888	12.901	3.987	12.558	0.343
<u>INDIANA MICHIGAN POWER COMPANY</u>						
TANNERS CREEK 1-3	192,210		3,438,227		3,139,547	298,680
TANNERS CREEK 4	293,857		3,997,116		3,512,506	484,610
TANNERS CREEK TOTAL	486,067	10,484,100	7,435,343	2,105,476	6,652,053	783,290
ROCKPORT 1 (OWNED SHARE)	433,448	5,748,106	5,172,248	341,927	5,034,887	137,361
ROCKPORT 1 (AEG)	303,388	4,024,354	3,620,545	232,724	3,524,418	96,127
ROCKPORT 2 (AEG)	0	4,515,255	18,524	1,439,394	18,600	(76)
ROCKPORT 2 (LEASED SHARE)	0	4,317,092	26,497	1,244,757	26,570	(73)
COOK	1,487,251	25,564,963	6,630,951	6,970,638	6,630,951	0
TOTAL	2,710,154	54,653,870	22,904,108	12,334,916	21,887,479	1,016,629
RATES:		10.727	8.451	2.276	8.076	0.375
<u>OHIO POWER COMPANY</u>						
SPORN (OPCO)	465,425	7,213,668	5,993,224	611,547	5,759,913	233,311
MUSKINGUM	643,686	12,067,866	7,168,575	3,016,035	7,202,508	(33,933)
KAMMER	283,371	4,881,631	3,376,332	826,042	3,231,199	145,133
CARDINAL (OPCO)	312,903	6,327,940	4,583,278	1,254,282	4,361,303	221,975
MITCHELL	873,128	15,161,528	13,235,831	1,138,956	12,932,412	303,419
AMOS (OPCO)	340,370	6,894,316	4,532,586	1,183,549	4,442,576	90,010
GAVIN	1,421,958	25,467,274	13,919,569	1,661,121	13,239,815	679,754
TOTAL	4,340,841	78,014,223	52,809,395	9,691,532	51,169,726	1,639,669
RATES:		13.282	12.166	1.116	11.788	0.378
<u>COLUMBUS SOUTHERN POWER COMPANY</u>						
CONESVILLE	674,974	14,522,977	9,734,119	2,458,725	9,256,780	477,339
PICWAY	25,267	726,026	403,511	143,166	383,532	19,979
BECKJORD	27,939	497,858	437,262	46,149	425,925	11,337
STUART	264,432	4,647,371	3,646,307	759,477	3,591,392	54,915
ZIMMER	127,705	3,653,254	1,627,320	1,702,903	1,548,944	78,376
TOTAL	1,120,317	24,047,486	15,848,519	5,110,420	15,206,573	641,946
RATES:		16.427	14.146	2.281	13.573	0.573
SYSTEM TOTAL	10,966,134	216,948,457	131,010,453	41,440,558	126,341,452	4,669,001

CALCULATION OF  
PRIMARY ENERGY RATES AND PRIMARY CAPACITY FIXED OPERATING RATES

PRODUCTION EXPENSES OF STEAM-ELECTRIC PRIMARY CAPACITY (FROM APPENDIX IV):

COMPANY	(\$) TOTAL NET PRODUCTION EXPENSE (*) (1)	(\$) FUEL EXPENSE A/C 151 (*) (2)	(\$) FUEL EXPENSE A/C 152 (3)	MAINTENANCE EXPENSE (4)	(\$) ONE-HALF MAINTENANCE EXPENSE (5)
APCO	47,243,176	31,512,891	1,191,634	10,134,796	5,067,398
KPCO	12,989,702	6,564,783	179,123	4,168,894	2,084,447
I&M	54,653,870	21,887,479	1,016,629	12,334,916	6,167,458
OPCO	78,014,223	51,169,726	1,639,669	9,691,532	4,845,766
CSP	24,047,486	15,206,573	641,946	5,110,420	2,555,210
TOTAL	216,948,457	126,341,452	4,669,001	41,440,558	20,720,279

CALCULATION OF MEMBER PRIMARY RATES:

COMPANY	(\$) UNADJUSTED PART OF PRODUCTION EXPENSE (6)=(3)+(5)	UNADJUSTED NET GENERATION MWh (APPENDIX IV) (7)	ADJUSTED NET GENERATION (*) MWh (APPENDIX IV) (8)	PRIMARY ENERGY RATE MILLS/kWh (9)=(5)/(7) +(2)/(8)+(3)/(7)
APCO	6,259,032	2,272,064	2,272,064	16.624
KPCO	2,263,570	522,758	522,758	16.888
I&M	7,184,087	2,710,154	2,710,154	10.727
OPCO	6,485,435	4,340,841	4,340,841	13.282
CSP	3,197,156	1,120,317	1,120,317	16.427
TOTAL	25,389,280	10,966,134	10,966,134	13.836

CALCULATION OF MEMBER PRIMARY CAPACITY FIXED OPERATING RATES:

COMPANY	(\$) TOTAL FIXED OPERATING EXPENSE (10)=(1)-(2)-(6)	CAPABILITY OF STEAM-ELECTRIC MEMBER PRIMARY CAPACITY, kW (APPENDIX II) (11)	(\$/kW) MEMBER PRIMARY CAPACITY FIXED OPERATING RATE (12)=(10)/(11)
APCO	9,471,253	5,073,000	1.87
KPCO	4,161,349	1,450,000	2.87
I&M	25,582,304	5,089,000	5.03
OPCO	20,359,062	8,472,000	2.40
CSP	5,643,757	2,595,000	2.17
TOTAL	65,217,725	22,679,000	2.88

NOTE:

\* Adjusted to exclude allocation of fuel costs (Acct. 151) associated with coal conversion services.

SETTLEMENT WITH SYSTEM AGENT ASSOCIATED WITH MLR  
ALLOCATIONS OF AEP SYSTEM RECEIPTS AND DELIVERIES

		ACTUAL SETTLEMENT		PREVIOUS ESTIMATE		ADJUSTMENT AMOUNT	
		AMOUNT DUE TO AGENT \$ CHARGE	AMOUNT DUE FROM AGENT \$ CREDIT	AMOUNT DUE TO AGENT \$ CHARGE	AMOUNT DUE FROM AGENT \$ CREDIT	AMOUNT DUE TO AGENT \$ CHARGE	AMOUNT DUE FROM AGENT \$ CREDIT
TRANSMISSION	APCO	0	154,003	0	248,667	94,664	0
SERVICE	KPCO	93,267	0	58,774	0	34,493	0
(PURCHASES)	I&M	0	29,671	0	49,616	19,945	0
	OPCO	0	153,885	85,561	0	0	239,446
	CSP	244,292	0	153,948	0	90,344	0
	TOTAL	337,559	337,559	298,283	298,283	239,446	239,446
<hr/>							
NET AMOUNT DUE FOR ALL SYSTEM TRANSACTIONS (EXCEPT TRANS. SERVICE) (1)	APCO	0	19,113,079	0	19,089,560	0	23,519
	KPCO	0	4,485,523	0	4,479,578	0	5,945
	I&M	0	12,877,200	0	12,860,524	0	16,676
	OPCO	0	15,542,478	0	15,521,920	0	20,558
	CSP	0	11,748,812	0	11,733,307	0	15,505
	East. AEP (Co. 122)	63,767,092	0	63,684,889	0	82,203	0
	TOTAL	63,767,092	63,767,092	63,684,889	63,684,889	82,203	82,203
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THIRD PARTY SALES (2)	APCO	202,117	7,166,416	205,283	7,240,661	74,964	3,885
	KPCO	47,433	1,681,691	48,171	1,699,109	17,587	907
	I&M	136,167	4,827,987	138,303	4,877,997	50,494	2,620
	OPCO	164,350	5,827,103	166,921	5,887,464	60,947	3,157
	CSP	124,231	4,404,809	126,176	4,450,439	46,072	2,387
	East. AEP (Co. 122)	23,908,006	674,298	24,155,670	684,854	12,956	250,064
	TOTAL	24,582,304	24,582,304	24,840,524	24,840,524	263,020	263,020
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GROSS TOTAL	APCO	202,117	26,279,495	205,283	26,330,221	74,964	27,404
	KPCO	47,433	6,167,214	48,171	6,178,687	17,587	6,852
	I&M	136,167	17,705,187	138,303	17,738,521	50,494	19,296
	OPCO	164,350	21,369,581	166,921	21,409,384	60,947	23,715
	CSP	124,231	16,153,621	126,176	16,183,746	46,072	17,892
	East. AEP (Co. 122)	87,675,098	674,298	87,840,559	684,854	95,159	250,064
	TOTAL	88,349,396	88,349,396	88,525,413	88,525,413	345,223	345,223
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NET TOTAL	APCO	0	26,077,378	0	26,124,938	47,560	0
	KPCO	0	6,119,781	0	6,130,516	10,735	0
	I&M	0	17,569,020	0	17,600,218	31,198	0
	OPCO	0	21,205,231	0	21,242,463	37,232	0
	CSP	0	16,029,390	0	16,057,570	28,180	0
	East. AEP (Co. 122)	87,000,800	0	87,155,705	0	0	154,905
	TOTAL	87,000,800	87,000,800	87,155,705	87,155,705	154,905	154,905

NOTES: (1) Source is ECR#MLR report, MLR Allocation of System Transactions.  
(2) Source is Appendix VTT



AEP SYSTEM MLR ALLOCATION OF EXPENSES FOR TRANSMISSION SERVICE TO BE RECORDED  
 IN ACCOUNT 4470.066 (POWER TRADING TRANSMISSION EXPENSE - NON ASSOCIATED - ABOVE)  
 AND IN ACCOUNT 4210.020 (POWER TRADING TRANSMISSION EXPENSE - NON ASSOCIATED - BELOW)

WR code	Customer	ACCT	AGNI	CO.	ACTUAL	MLR						Total	AMOUNT DUE (TO)/FROM AGENT						NET
						APCO	KPCO	I&M	OPCO	GSP	APCO		KPCO	I&M	OPCO	GSP			
	Totals				1,325,940	397,452	93,267	267,759	323,170	244,292	1,325,940	154,003	(93,267)	29,671	153,885	(244,292)	-		
						29.975%	7.034%	20.194%	24.373%	18.424%	100.00%								
A	Ameren Energy, Inc.	4470066	04		221,053	66,261	15,549	44,639	53,877	40,727	221,053	(66,261)	(15,549)	176,414	(53,877)	(40,727)	-		
M	ComEd Wholesale Marketing	4470066	04		76,377	22,894	5,372	15,424	18,615	14,072	76,377	(22,894)	(5,372)	60,953	(18,615)	(14,072)	-		
E	Duke Power Company	4470066	02		1,820	546	128	367	444	335	1,820	1,274	(128)	(367)	(444)	(335)	-		
E	Energy Power Serv	4470066	07		302,172	90,576	21,255	61,021	73,648	55,672	302,172	(90,576)	(21,255)	(61,021)	228,524	(55,672)	-		
N	Evelon Energy	4470066	07		1,536	461	108	310	374	283	1,536	(461)	(108)	(310)	1,162	(283)	-		
O	Midwest ISO	4470066	07	(4)	36,977	11,084	2,601	7,467	9,012	6,813	36,977	(11,084)	(2,601)	(7,467)	27,965	(6,813)	-		
O	Midwest ISO	4470066	07	(3)	125,247	37,543	8,810	25,292	30,526	23,076	125,247	(37,543)	(8,810)	(25,292)	94,721	(23,076)	-		
P	PJM Interconnection Pool	4470066	07		11,123	3,334	783	2,246	2,711	2,049	11,123	(3,334)	(783)	(2,246)	8,412	(2,049)	-		
M	TVA Bulk Power Trading	4470066	02		549,635	164,753	38,661	110,993	133,963	101,265	549,635	384,882	(38,661)	(110,993)	(133,963)	(101,265)	-		

Notes: (1) Invoice for Month 2004 transmission.

(2) To be booked in account #4210.020 (more than 2 tiers away).

(3) A portion of the MISO invoice is charged back to CPP (\$40,412).

(4) The portion of the MISO invoice that was charged back to CPP (\$36,977) and was excluded from the February actual IPS.

SETTLEMENT WITH SYSTEM AGENT ASSOCIATED  
WITH MLR ALLOCATIONS OF AEP SYSTEM  
OFF-SYSTEM THIRD PARTY

		MWh		(\$)	
		<u>PURCHASES</u>	<u>SALES</u>	<u>ALLOCATION BY MLR</u>	
				TOTAL COSTS TO BE BOOKED	TOTAL REVENUES TO BE BOOKED
		ACCT. 4470.010	ACCT. 4470.006	ACCT. 4470.010	ACCT. 4470.006
<u>ENERGY</u> (1)					
I.	ACTUAL THIS MONTH				
	APCO	4,992,394	5,001,365	197,814,468	199,623,733
	KPCO	1,171,522	1,173,633	46,419,582	46,844,148
	I&M	3,363,349	3,369,406	133,266,567	134,485,459
	OPCO	4,059,372	4,066,673	160,845,105	162,316,238
	CSP	3,068,554	3,074,075	121,585,780	122,697,836
	TOTAL	16,655,191	16,685,152	659,931,502	665,967,414
II.	PREVIOUS ESTIMATE				
	APCO	4,991,703	4,999,276	197,661,291	199,518,600
	KPCO	1,171,366	1,173,143	46,383,637	46,819,477
	I&M	3,362,889	3,367,997	133,163,373	134,414,632
	OPCO	4,058,816	4,064,972	160,720,556	162,230,754
	CSP	3,068,134	3,072,789	121,491,631	122,633,217
	TOTAL	16,652,908	16,678,177	659,420,488	665,616,680
III.	ADJUSTMENT (I-II)				
	APCO	691	2,089	153,177	105,133
	KPCO	156	490	35,945	24,671
	I&M	460	1,409	103,194	70,827
	OPCO	556	1,701	124,549	85,484
	CSP	420	1,286	94,149	64,619
	TOTAL	2,283	6,975	511,014	350,734
<u>EXERCISED OPTIONS &amp; PREMIUMS</u> (2)				TOTAL COSTS TO BE BOOKED	TOTAL REVENUES TO BE BOOKED
		ACCT. 4470.011	ACCT. 4470.007	ACCT. 4470.011	ACCT. 4470.007
I.	ACTUAL THIS MONTH				
	APCO	63,188	62,827	2,688,235	2,562,522
	KPCO	14,827	14,744	630,827	601,327
	I&M	42,569	42,327	1,811,050	1,726,358
	OPCO	51,378	51,086	2,185,833	2,083,614
	CSP	38,838	38,616	1,652,311	1,575,043
	TOTAL	210,800	209,600	8,968,256	8,548,864
II.	PREVIOUS ESTIMATE				
	APCO	63,188	62,827	2,688,235	2,563,241
	KPCO	14,827	14,744	630,827	601,496
	I&M	42,569	42,327	1,811,050	1,726,842
	OPCO	51,378	51,086	2,185,833	2,084,200
	CSP	38,838	38,616	1,652,311	1,575,485
	TOTAL	210,800	209,600	8,968,256	8,551,264
III.	ADJUSTMENT (I-II)				
	APCO	0	0	0	(719)
	KPCO	0	0	0	(169)
	I&M	0	0	0	(484)
	OPCO	0	0	0	(586)
	CSP	0	0	0	(442)
	TOTAL	0	0	0	(2,400)

SETTLEMENT WITH SYSTEM AGENT ASSOCIATED  
WITH MLR ALLOCATIONS OF AEP SYSTEM  
OFF-SYSTEM THIRD PARTY

BELOW THE LINE			ALLOCATION BY MLR (MWh)			ALLOCATION BY MLR (\$)		
			FINANCIAL	PHYSICAL BOOKOUT	GAIN	FINANCIAL	PHYSICAL BOOKOUT	GAIN
			LOSSES	PURCHASES	REVENUES	LOSSES	PURCHASES	REVENUES
			ACCT. 4210.023	ACCT. 4210.022	ACCT. 4210.018	ACCT. 4210.023	ACCT. 4210.022	ACCT. 4210.018
I.	ACTUAL	APCO	0	921,844	918,926	279,856	36,540,945	42,177,952
	THIS MONTH	KPCO	0	216,323	215,639	65,669	8,574,779	9,897,573
		I&M	0	621,043	619,076	188,533	24,617,442	28,415,070
		OPCO	0	749,560	747,184	227,548	29,711,842	34,295,360
		CSP	0	566,610	564,808	172,010	22,459,729	25,924,492
		TOTAL	0	3,075,380	3,065,633	933,616	121,904,737	140,710,447
II.	PREVIOUS	APCO	0	918,562	918,564	279,446	36,505,028	42,167,826
	ESTIMATE	KPCO	0	215,553	215,555	65,576	8,566,351	9,895,196
		I&M	0	618,833	618,835	188,260	24,593,245	28,408,243
		OPCO	0	746,891	746,892	227,219	29,682,637	34,287,122
		CSP	0	564,593	564,587	171,760	22,437,653	25,918,266
		TOTAL	0	3,064,432	3,064,433	932,261	121,784,914	140,676,653
III.	ADJUSTMENT	APCO	0	3,282	362	410	35,917	10,126
	(I-II)	KPCO	0	770	84	93	8,428	2,377
		I&M	0	2,210	241	273	24,197	6,827
		OPCO	0	2,669	292	329	29,205	8,238
		CSP	0	2,017	221	250	22,076	6,226
		TOTAL	0	10,948	1,200	1,355	119,823	33,794

BROKERS' COMMISSIONS (3)			ALLOCATION BY MLR (\$)	
			PURCHASE	SALES
			COSTS	REVENUES
			ACCT. 4470.010	ACCT. 4470.006
I.	ACTUAL	APCO	26,553	(31,286)
	THIS MONTH	KPCO	6,229	(7,348)
		I&M	17,880	(21,088)
		OPCO	21,586	(25,450)
		CSP	16,318	(19,234)
		TOTAL	88,566	(104,406)
II.	PREVIOUS	APCO	27,248	(34,476)
	ESTIMATE	KPCO	6,393	(8,091)
		I&M	18,358	(23,230)
		OPCO	22,156	(28,037)
		CSP	16,743	(21,196)
		TOTAL	90,898	(115,030)
III.	ADJUSTMENT	APCO	(695)	3,190
	(I-II)	KPCO	(164)	743
		I&M	(478)	2,142
		OPCO	(570)	2,587
		CSP	(425)	1,962
		TOTAL	(2,332)	10,624

SETTLEMENT WITH SYSTEM AGENT ASSOCIATED  
WITH MLR ALLOCATIONS OF AEP SYSTEM  
OFF-SYSTEM THIRD PARTY

		(\$)	
<u>POWER SWAPS</u>		<u>ALLOCATION BY MLR</u>	
		TOTAL NET	
		TO BE BOOKED	
		ACCT. 4470.082	
I.	ACTUAL THIS MONTH	APCO	(18,565)
		KPCO	(4,356)
		I&M	(12,507)
		OPCO	(15,095)
		CSP	(11,411)
		TOTAL	<u>(61,934)</u>
II.	PREVIOUS ESTIMATE	APCO	(18,565)
		KPCO	(4,356)
		I&M	(12,507)
		OPCO	(15,095)
		CSP	(11,411)
		TOTAL	<u>(61,934)</u>
III.	ADJUSTMENT (I-II)	APCO	0
		KPCO	0
		I&M	0
		OPCO	0
		CSP	0
		TOTAL	<u>0</u>

FINANCIAL GAS MARKET TESTING	REALIZED OPTIONS ACCT. 4560.049	BROKER COMMISSIONS ACCT. 4560.049	SWAPS NET ACCT. 4560.049	TOTAL ACCT. 4560.049
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NOTE: This data will no longer be presented on the IPS, but will be booked from the gas off-system spreadsheets for sharing among the nine AEP operating companies.

I.	ACTUAL THIS MONTH	APCO	0	0	0	0
		KPCO	0	0	0	0
		I&M	0	0	0	0
		OPCO	0	0	0	0
		CSP	0	0	0	0
		TOTAL	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
II.	PREVIOUS ESTIMATE	APCO	0	0	0	0
		KPCO	0	0	0	0
		I&M	0	0	0	0
		OPCO	0	0	0	0
		CSP	0	0	0	0
		TOTAL	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
III.	ADJUSTMENT (I-II)	APCO	0	0	0	0
		KPCO	0	0	0	0
		I&M	0	0	0	0
		OPCO	0	0	0	0
		CSP	0	0	0	0
		TOTAL	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>

SETTLEMENT WITH SYSTEM AGENT ASSOCIATED  
WITH MLR ALLOCATIONS OF AEP SYSTEM  
OFF-SYSTEM THIRD PARTY

PHYSICAL GAS MARKET TESTING	<u>ALLOCATION BY MLR (MMBTU)</u>		<u>ALLOCATION BY MLR (\$)</u>		
	PURCHASES	SALES	PURCHASES	SALES	
	ACCT. 4560.048	ACCT. 4560.047	ACCT. 4560.048	ACCT. 4560.047	
I. ACTUAL THIS MONTH	APCO	0	0	0	0
	KPCO	0	0	0	0
	I&M	0	0	0	0
	OPCO	0	0	0	0
	CSP	0	0	0	0
	TOTAL	0	0	0	0
II. PREVIOUS ESTIMATE	APCO	0	0	0	0
	KPCO	0	0	0	0
	I&M	0	0	0	0
	OPCO	0	0	0	0
	CSP	0	0	0	0
	TOTAL	0	0	0	0
III. ADJUSTMENT (I-II)	APCO	0	0	0	0
	KPCO	0	0	0	0
	I&M	0	0	0	0
	OPCO	0	0	0	0
	CSP	0	0	0	0
	TOTAL	0	0	0	0

FINANCIAL SPARK GAS	BROKER	FINANCIALS	TOTAL
	COMMISSIONS	NET	
	ACCT. 4470.081	ACCT. 4470.081	ACCT. 4470.081

NOTE: This data will no longer be presented on the IPS, but will be booked from the gas off-system spreadsheets for sharing among the nine AEP operating companies.

I. ACTUAL THIS MONTH	APCO	0	0	0
	KPCO	0	0	0
	I&M	0	0	0
	OPCO	0	0	0
	CSP	0	0	0
	TOTAL	0	0	0
II. PREVIOUS ESTIMATE	APCO	0	0	0
	KPCO	0	0	0
	I&M	0	0	0
	OPCO	0	0	0
	CSP	0	0	0
	TOTAL	0	0	0
III. ADJUSTMENT (I-II)	APCO	0	0	0
	KPCO	0	0	0
	I&M	0	0	0
	OPCO	0	0	0
	CSP	0	0	0
	TOTAL	0	0	0

SETTLEMENT WITH SYSTEM AGENT ASSOCIATED  
WITH MLR ALLOCATIONS OF AEP SYSTEM  
OFF-SYSTEM THIRD PARTY

(\$)

ALLOCATION BY MLR

<u>POWER DEFERRALS</u>	<u>GREATER THAN 1 YEAR</u>		<u>LESS THAN 1 YEAR</u>		<u>EXPENSES PAYMENTS</u>
	<u>PREMIUM PAYMENTS</u>	<u>PREMIUM REVENUES</u>	<u>PREMIUM PAYMENTS</u>	<u>PREMIUM REVENUES</u>	
	<u>ACCT. 1750.010</u>	<u>ACCT. 2440.010</u>	<u>ACCT. 1750.009</u>	<u>ACCT. 2440.009</u>	

NOTE: This data will no longer be presented on the IPS, but will be booked from the gas off-system spreadsheets for sharing among the nine AEP operating companies.

I.	ACTUAL	APCO	0	0	0	0	0
	THIS MONTH	KPCO	0	0	0	0	0
		I&M	0	0	0	0	0
		OPCO	0	0	0	0	0
		CSP	0	0	0	0	0
		TOTAL	0	0	0	0	0
II.	PREVIOUS ESTIMATE	APCO	0	0	0	0	0
	(See Note 1)	KPCO	0	0	0	0	0
		I&M	0	0	0	0	0
		OPCO	0	0	0	0	0
		CSP	0	0	0	0	0
		TOTAL	0	0	0	0	0
III.	ADJUSTMENT (I-II)	APCO	0	0	0	0	0
		KPCO	0	0	0	0	0
		I&M	0	0	0	0	0
		OPCO	0	0	0	0	0
		CSP	0	0	0	0	0
		TOTAL	0	0	0	0	0

<u>GAS DEFERRALS</u>		<u>PREMIUM PAYMENTS</u>	<u>PREMIUM REVENUES</u>
		<u>ACCT. 1750.009</u>	<u>ACCT. 2440.009</u>

NOTE: This data will no longer be presented on the IPS, but will be booked from the gas off-system spreadsheets for sharing among the nine AEP operating companies.

I.	ACTUAL	APCO	0	0
	THIS MONTH	KPCO	0	0
		I&M	0	0
		OPCO	0	0
		CSP	0	0
		TOTAL	0	0
II.	PREVIOUS ESTIMATE	APCO	0	0
		KPCO	0	0
		I&M	0	0
		OPCO	0	0
		CSP	0	0
		TOTAL	0	0
III.	ADJUSTMENT (I-II)	APCO	0	0
		KPCO	0	0
		I&M	0	0
		OPCO	0	0
		CSP	0	0
		TOTAL	0	0

SETTLEMENT WITH SYSTEM AGENT ASSOCIATED  
WITH MLR ALLOCATIONS OF AEP SYSTEM  
BOOKOUTS AND OPTIONS

		ACTUAL SETTLEMENT		PREVIOUS ESTIMATE		ADJUSTMENT AMOUNT	
		AMOUNT DUE TO AGENT	AMOUNT DUE FROM AGENT	AMOUNT DUE TO AGENT	AMOUNT DUE FROM AGENT	AMOUNT DUE TO AGENT	AMOUNT DUE FROM AGENT
		\$ CHARGE	\$ CREDIT	\$ CHARGE	\$ CREDIT	\$ CHARGE	\$ CREDIT
THIRD PARTY SALES (1)	APCO	0	1,809,265	0	1,857,309	48,044	0
	EPCO	0	424,566	0	435,840	11,274	0
	I&M	0	3,218,892	0	1,251,259	32,367	0
	OPCO	0	1,471,133	0	1,510,198	39,065	0
	CSP	0	1,112,056	0	1,141,566	29,530	0
	Exert. AEP (Co.122)	6,035,912	0	6,196,192	0	0	160,280
	TOTAL	6,035,912	6,035,912	6,196,192	6,196,192	160,280	160,280
EXERCISED OPTIONS & PREMIUMS (2)	APCO	125,713	0	124,994	0	719	0
	EPCO	29,500	0	29,331	0	169	0
	I&M	84,692	0	84,208	0	484	0
	OPCO	102,219	0	101,633	0	586	0
	CSP	77,268	0	76,826	0	442	0
	Exert. AEP (Co.122)	0	419,392	0	416,992	0	2,400
	TOTAL	419,392	419,392	416,992	416,992	2,400	2,400
BELOW THE LINE	APCO	0	5,357,181	0	5,383,352	26,201	0
	EPCO	0	1,257,125	0	1,263,269	6,144	0
	I&M	0	3,609,095	0	3,626,738	17,643	0
	OPCO	0	4,355,970	0	4,377,266	21,296	0
	CSP	0	3,292,753	0	3,308,853	16,100	0
	Exert. AEP (Co.122)	17,872,094	0	17,959,478	0	0	87,384
	TOTAL	17,872,094	17,872,094	17,959,478	17,959,478	87,384	87,384
BROKERS' COMMISSIONS (3)	APCO	57,839	0	61,724	0	0	3,885
	EPCO	13,577	0	14,484	0	0	907
	I&M	38,968	0	41,588	0	0	2,620
	OPCO	47,036	0	50,193	0	0	3,157
	CSP	35,362	0	37,939	0	0	2,577
	Exert. AEP (Co.122)	0	192,972	0	205,928	12,956	0
	TOTAL	192,972	192,972	205,928	205,928	12,956	12,956
POWER SWAPS	APCO	18,565	0	18,565	0	0	0
	EPCO	4,356	0	4,356	0	0	0
	I&M	12,507	0	12,507	0	0	0
	OPCO	15,095	0	15,095	0	0	0
	CSP	11,411	0	11,411	0	0	0
	Exert. AEP (Co.122)	0	61,934	0	61,934	0	0
	TOTAL	61,934	61,934	61,934	61,934	0	0
FINANCIAL GAS MARKET TEST	APCO	0	0	0	0	0	0
	EPCO	0	0	0	0	0	0
	I&M	0	0	0	0	0	0
	OPCO	0	0	0	0	0	0
	CSP	0	0	0	0	0	0
	Exert. AEP (Co.122)	0	0	0	0	0	0
	TOTAL	0	0	0	0	0	0
PHYSICAL GAS MARKET TEST	APCO	0	0	0	0	0	0
	EPCO	0	0	0	0	0	0
	I&M	0	0	0	0	0	0
	OPCO	0	0	0	0	0	0
	CSP	0	0	0	0	0	0
	Exert. AEP (Co.122)	0	0	0	0	0	0
	TOTAL	0	0	0	0	0	0
FINANCIAL SWAP GAS & BROKERS' COMMISSIONS	APCO	0	0	0	0	0	0
	EPCO	0	0	0	0	0	0
	I&M	0	0	0	0	0	0
	OPCO	0	0	0	0	0	0
	CSP	0	0	0	0	0	0
	Exert. AEP (Co.122)	0	0	0	0	0	0
	TOTAL	0	0	0	0	0	0
POWER & GAS DEFERRALS	APCO	0	0	0	0	0	0
	EPCO	0	0	0	0	0	0
	I&M	0	0	0	0	0	0
	OPCO	0	0	0	0	0	0
	CSP	0	0	0	0	0	0
	Exert. AEP (Co.122)	0	0	0	0	0	0
	TOTAL	0	0	0	0	0	0
NET BOOKOUTS, OPTIONS, BROKERS' COMMISSIONS, SWAPS & SPARE GAS	APCO	202,117	7,166,416	205,283	7,240,661	74,964	3,885
	EPCO	47,433	1,681,691	48,171	1,699,109	17,287	907
	I&M	136,167	4,827,987	138,303	4,877,997	50,494	2,620
	OPCO	164,350	5,827,103	166,921	5,887,464	60,947	3,157
	CSP	124,231	4,404,809	126,176	4,450,439	46,072	2,577
	Exert. AEP (Co.122)	23,908,006	674,298	24,155,670	684,854	12,956	250,064
	TOTAL	24,582,304	24,582,304	24,840,524	24,840,524	263,020	263,020

NOTES:

(1) Power that did not enter into nor did it flow out of the AEP System, and is not included in the ECR/MLR report.

(2) Sold in previous period(s) and exercised in:

March 2004

(3) Actual commissions paid in March 2004.





Internal AEP - Trading and Marketing Realizations for Base Year (July 1999 - June 2000) (from AEP System Internal Resources)

Company	Jul-99	Aug-99	Sep-99	Oct-99	Nov-99	Dec-99	Jan-00	Feb-00	Mar-00	Apr-00	May-00	Jun-00
P & L												
Dem. Chg.	\$2,198,217	\$2,490,283	\$2,582,529	\$2,705,213	\$2,615,136	\$2,589,883	\$2,699,430	\$2,520,713	\$2,754,689	\$3,003,151	\$2,919,434	\$2,866,195
Transm.	\$587,500	\$587,500	\$587,500	\$587,500	\$587,500	\$587,500	\$587,500	\$587,500	\$587,500	\$587,500	\$587,500	\$587,500
CO												
Dem. Chg.	(\$1,123,105)	\$3,038,022	\$3,527,361	\$2,598,489	\$2,647,320	\$3,486,881	\$0	\$0	\$0	\$0	\$0	\$0
Transm.	\$1,229,179	\$1,168,979	\$1,192,072	\$1,160,847	\$1,176,827	\$1,200,568	\$0	\$0	\$0	\$0	\$0	\$0
MC												
LT Cap	\$1,434,782	\$1,434,959	\$1,434,938	\$1,435,076	\$1,434,976	\$1,435,066	\$1,947,500	\$1,947,662	\$1,947,457	\$1,947,685	\$1,947,569	\$1,947,605
CO												
LT Cap	(\$440,174)	\$464,119	\$490,918	\$377,172	\$376,177	\$494,578	\$31,830	\$0	\$0	\$0	\$0	\$0
Ohio												
Limited	\$65,071	\$65,037	\$65,019	\$64,945	\$65,082	\$65,051	\$65,000	\$64,972	\$64,983	\$77,994	\$97,525	\$97,535
Limited	\$325,086	\$299,017	\$325,080	\$260,073	\$260,060	\$259,949	\$260,000	\$260,035	\$195,020	\$227,523	\$259,964	\$325,026
EG												
Firm	(\$1,475,010)	\$829,290	\$727,061	\$572,783	\$566,959	\$730,197	\$966,518	\$952,857	\$846,110	\$848,635	\$887,079	\$968,600
Ford												
Firm	(\$337,727)	\$545,462	\$474,413	\$477,657	\$427,911	\$465,336	\$590,957	\$571,093	\$360,280	\$316,608	\$324,179	\$344,073
Ohio												
Firm	(\$160,092)	\$142,607	\$132,810	\$146,292	\$122,651	\$137,505	\$156,614	\$153,483	\$153,879	\$154,699	\$153,552	\$153,528
(Block)												
Firm	(\$426,024)	\$549,676	\$436,146	\$485,546	\$469,876	\$608,622	\$755,434	\$664,239	\$578,923	\$549,919	\$508,438	\$575,863
Ohio												
Mo - Firm	\$0	\$0	\$327,305	\$302,505	\$238,211	\$271,554	\$282,750	\$387,332	\$347,285	\$344,005	\$375,378	\$453,609
Ohio												
Mo - NF	(\$504,573)	\$85,796	\$631,992	\$769,971	\$627,963	\$704,942	\$1,193,822	\$1,278,285	\$1,054,569	\$1,191,774	\$902,662	\$752,338
Ohio												
Mo - 2NF	(\$686,371)	\$75,807	\$545,327	\$347,865	\$334,174	\$408,155	\$343,576	\$363,979	\$362,269	\$348,249	\$345,619	\$210,821
Ohio												
Mo - 2NF	(\$264,723)	\$169,086	\$160,750	\$178,422	\$151,451	\$175,666	\$223,812	\$221,497	\$222,190	\$242,830	\$221,483	\$224,537
Total	\$422,036	\$11,945,640	\$13,641,221	\$12,470,356	\$12,102,274	\$13,621,453	\$10,104,743	\$9,973,647	\$9,475,154	\$9,840,572	\$9,530,382	\$9,507,230
Month Cum. Total	\$422,036	\$12,367,676	\$26,008,897	\$38,479,253	\$50,581,527	\$64,202,980	\$74,307,723	\$84,281,370	\$93,756,524	\$103,597,096	\$113,127,478	\$122,634,708

ACTUAL:		March 2004												APPENDIX VIII Page 3 of 8	
Type of Activity	Account	Jul-99	Aug-99	Sep-99	Oct-99	Nov-99	Dec-99	Jan-00	Feb-00	1/00 & 2/00 Adjustment	Mar-00	Apr-00	May-00	Jun-00	
lern AEP - Trading and Marketing Realizations for Base Year (July 1999 - June 2000)															
System Sales - Above the Line Trading Activities Account 447 Subaccounts Only															
Series	4470.008	\$857,853,570	\$901,477,542	\$1,137,938,711	\$521,049,752	\$457,380,779	\$868,402,058	\$495,514,894	\$692,461,946	(\$96,475,456)	\$702,667,564	\$666,489,789	\$1,359,908,237	\$1,472,809,035	
Purchases	4470.010	(\$842,477,724)	(\$886,288,393)	(\$1,150,961,763)	(\$522,047,657)	(\$456,111,654)	(\$661,408,469)	(\$480,920,634)	(\$679,746,205)	\$97,879,483	(\$703,198,421)	(\$959,064,733)	(\$1,346,683,111)	(\$1,472,696,496)	
and Options - Sales	4470.007	\$30,827,050	\$26,117,600	\$6,767,200	\$2,591,200	\$3,471,200	\$1,997,600	\$3,908,000	\$4,812,800	\$0	\$2,275,200	\$592,000	\$2,309,600	\$10,398,200	
and Options - Purchases	4470.011	(\$27,298,700)	(\$15,609,800)	(\$7,336,000)	(\$4,937,200)	(\$5,998,200)	(\$7,952,400)	(\$15,928,800)	(\$19,062,400)	\$0	(\$6,022,400)	(\$5,008,000)	(\$7,741,600)	(\$28,571,200)	
Commission (Above Line)	4470.006	(\$152,598)	\$0	(\$312,907)	(\$206,888)	(\$159,854)	(\$248,900)	(\$117,656)	(\$193,899)	\$0	(\$280,304)	(\$381,496)	(\$519,988)	(\$139,787)	
Commission (Above Line)	4470.010	(\$153,844)	\$0	(\$321,964)	(\$189,259)	(\$153,857)	(\$222,866)	(\$106,106)	(\$206,462)	\$0	(\$312,061)	(\$383,996)	(\$487,848)	(\$195,348)	
System Trades (Above the Line)		\$18,397,954	\$25,716,949	(\$14,228,723)	(\$3,750,052)	(\$1,572,486)	\$568,921	\$2,349,688	\$1,065,780	\$1,404,027	(\$5,470,422)	\$1,943,564	\$6,785,292	(\$12,397,596)	
with Cumulative Total		\$18,397,954	\$44,114,903	\$29,885,180	\$26,138,128	\$24,583,642	\$25,132,563	\$27,482,261	\$28,548,041	\$29,952,068	\$24,481,646	\$26,125,210	\$32,910,502	\$20,512,906	
The adjustment for January and February 2000 reflects the reclassification of Bookouts to accounts 4210.012 and 4265.005 that were incorrectly charged to accounts 4470.006 and 4470.010.															
The transactions being reclassified were more than two liters away.															

**Western AEP - Trading and Marketing Realizations for Base Year  
(July 1999 - June 2000) (from CSW Generation Resources)**

<u>Month</u>	<u>Amount</u>
July-99	\$14,422,489
August-99	\$4,245,600
September-99	\$1,840,715
October-99	\$63,256
November-99	\$175,651
December-99	\$88,741
January-00	\$842,661
February-00	\$450,386
March-00	\$84,263
April-00	\$248,857
May-00	\$2,016,489
June-00	<u>\$616,467</u>
<b>Base Year Total</b>	<b>\$25,095,575</b>

**Western AEP - Trading and Marketing Realizations for Year 2004  
(from CSW Generation Resources)**

<u>Period</u>	<u>Realization Amount</u>	
January-04	\$1,125,810	
February-04	\$1,741,581	Note 1
March-04	(\$926,685)	
April-04		
May-04		
June-04		
July-04		
August-04		
September-04		
October-04		
November-04		
December-04		
<b>Cumulative Total</b>	<b><u>\$1,940,706</u></b>	

**Notes:**

(1) The February 2004 West realization has been reduced by \$162,422 resulting from the 1/04 ICR  
re-run of 2/21/04

ACTUAL: March 2004

Internal Resources

	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04
Activity												
Unit Power	\$3,086,279	\$2,741,508	\$3,401,657	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CR (1)	\$49,247,207	\$41,765,503	\$31,411,992	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Purch. Demand Charge	(\$1,435,685)	(\$1,220,832)	(\$1,220,832)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Differential	\$3,242,988	\$2,968,863	\$2,040,513	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transmission Purchases (2)	(\$610,167)	(\$638,095)	(\$1,325,940)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$53,530,622	\$45,616,947	\$34,307,390	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Dedicated Transaction Realization (Pg. 2)	(\$8,400,897)	(\$7,543,957)	(\$7,750,149)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Off System Sales Transaction Realization (Pg. 3)	\$5,479,930	\$2,017,704	(\$2,035,957)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Monthly Total	\$50,609,655	\$40,090,694	\$24,521,284	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Cumulative Total	\$50,609,655	\$90,700,349	\$115,221,633	\$115,221,633	\$115,221,633	\$115,221,633	\$115,221,633	\$115,221,633	\$115,221,633	\$115,221,633	\$115,221,633	\$115,221,633

Reflects the net recorded in the Energy Costing & Reporting System. Associated with purchased power that flowed into the AEP System (within 2 tiers).

Company	March 2004	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04
STERN AEP - Trading and Marketing Realizations for Year 2004 (from AEP System Internal Resources)													
Allocated Long Term Transactions													
P & L Dem. Chg.		\$3,086,279	\$2,741,508	\$3,401,657	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Lit Pwr Transm.		\$587,500	\$587,500	\$587,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
EMC LI Cap		\$2,133,404	\$1,970,147	\$1,844,891	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
P. Ohio Limited		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
EG Firm		\$1,004,450	\$873,741	\$705,192	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Ilford Firm		\$465,195	\$387,046	\$345,153	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Shoo Firm Block		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7a Pwr Firm		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
rgis Mo - Firm		\$400,737	\$348,651	\$333,473	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Mo - Firm		\$723,332	\$635,364	\$532,283	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3 Mo - 2 Firm		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Shoo Mo - 2NF		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total		\$8,400,897	\$7,543,957	\$7,750,149	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Month Cum. Total		\$8,400,897	\$15,944,854	\$23,695,003	\$23,695,003	\$23,695,003	\$23,695,003	\$23,695,003	\$23,695,003	\$23,695,003	\$23,695,003	\$23,695,003	\$23,695,003

ACTUAL: March 2004

Type of Activity	Account	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04
Term AEP - Trading and Marketing Realizations for Year 2004													
System Sales - Above the Line Trading Activities Account 447 & 555 Subaccounts Only													
Buy Sales	4470.006	\$810,463,029	\$684,952,074	\$665,967,414	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
S Trade/Sale	4470.006	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Buy Sales - B/O Margin Reclass (Note 1)	4470.006	\$5,553,920	(\$3,248,144)	\$351,056	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Buy Purchases	4470.010	(\$602,089,650)	(\$582,500,251)	(\$659,931,502)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
System Purchases Not Subject to Sharing	4470.010	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Buy Purch. - B/O Margin Reclass (Note 1)	4470.010	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
System Commissions (Above Line)	4470.006	(\$107,120)	(\$81,400)	(\$104,406)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
System Commissions (Above Line)	4470.010	(\$97,244)	(\$113,881)	(\$98,566)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Net of Above		\$13,722,935	(\$991,602)	\$6,193,956	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Revised Options - Sales	4470.007	\$10,987,200	\$9,542,400	\$8,546,864	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Revised Sales Option Premiums	4470.007	\$957,265	\$793,367	(\$1,298,826)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Revised Options - Purchases	4470.011	(\$14,226,336)	(\$10,764,596)	(\$8,968,256)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Revised Purchase Option Premiums	4470.011	(\$2,968,841)	(\$1,319,192)	(\$393,137)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Swaps - Net	4470.082	(\$66,220)	(\$229,635)	(\$61,934)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Power Futures (REFCO)	4470.082	(\$34,148)	\$23,997	(\$2,053,573)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Power Futures Deferred (REFCO)	4470.082	(\$2,600,220)	\$116,150	\$1,403,563	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Net of Above		(\$7,951,300)	(\$1,837,509)	(\$2,823,299)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Non-Ded. Spark Gas Broker Commissions	4470.081	(\$5,103)	(\$2,237)	(\$3,190)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Non-Dedicated Swap Gas Paribas Futures	4470.081	(\$4,249)	\$4,712,527	(\$5,522,433)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Non-Dedicated Swaps - Net	4470.081	(\$282,353)	\$136,525	\$118,969	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Net of Above		(\$291,705)	\$4,846,815	(\$5,406,654)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
System Trades (Above the Line)		\$5,479,930	\$2,017,704	(\$2,035,957)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Year Cumulative Total		\$5,479,930	\$7,497,634	\$5,461,677	\$5,461,677	\$5,461,677	\$5,461,677	\$5,461,677	\$5,461,677	\$5,461,677	\$5,461,677	\$5,461,677	\$5,461,677

Current month margin reclassified between trading and non-trading due to non-trading transactions being booked out with trading transactions.

Realization Sharing Calculations

East Detail	East Realization	West Realization	Total Realization	West Share of Realization	East Share of Realization	Eastern Funds To West	Account Number
Bookout Purchases							
Energy Purch. - B/O Margin Reclass (Note 1)	(\$659,931,502)	(\$1,487,811)	(\$661,527,959)	(\$59,728,818)	(\$601,801,141)	(\$56,218,927)	4470.010
Purchases Commission	(\$88,586)	(\$1,507,891)					
Bookout Sales	\$666,867,214	\$125,713	\$666,339,777	\$60,181,258	\$608,178,519	\$60,035,545	4470.006
Less Tractebel Sale	\$0						
Energy Sales - B/O Margin Reclass (Note 1)	\$35,056						
Sales Commission	(\$104,406)						
Exercised Option - Purchases	(\$8,968,269)						
Exercised Purchase Option Premiums	(\$393,197)						
Exercised Option - Sales	\$6,548,664						
Exercised Sales Option Premiums	(\$128,829)						
Non-Dedicated Spark Gas Commission	(\$3,180)						
Non-Dedicated Spark Gas Paribas Futures	\$5,522,433						
Non-Dedicated Swaps - Net	\$118,959						
Power Swaps - Net	(\$61,934)						
Power Futures (REFCO)	\$2,053,573						
Power Futures Deferred (REFCO)	\$1,403,583						
ECR/CR Realizations	\$31,411,992						
Less Purchase Demand Charge	(\$120,832)						
Less Realization on Dedicated Transactions	(\$750,149)						
Unit Power - CP&L	\$3,401,557						
SO2 Realizations	\$2,040,513						
Transmission Purchases	(\$1,325,940)						
Total ECR/CR Realization			\$27,781,871	\$2,508,319	\$25,273,552	\$1,283,689	4470.002
Total	\$26,557,241	\$1,224,630	\$27,781,871	\$2,508,319	\$25,273,552	\$1,283,689	
Total West Realizations		(\$926,665)	\$23,594,599	\$2,130,266	\$21,464,333	\$3,056,951	
Total AEP Realizations	\$23,594,599		\$23,594,599				

Realization Sharing Ratios	
Base Year	\$23,594,599
Capacity	\$0
	100.00%
	0.00%
	100.00%

Capacity (MW) Realization Sharing	
Base Year	24,694,000
Capacity	10,824,000
	35,518,000
	69.53%
	30.47%
	100.00%

ALLOCATION BY OPERATING COMPANY	ACCOUNT NO.	ACCOUNT NO.	ACCOUNT NO.	ACCOUNT NO.	ACCOUNT NO.	ACCOUNT NO.	ACTUAL ACCOUNTS
APCO	4470.010	4470.006	4470.011	4470.007	4470.081	4470.002	(916,321)
KPCO	0.29975	(17,451,124)	(17,995,655)	(242,710)	(231,362)	(1,673)	(384,786)
I&M	0.07034	(4,095,119)	(4,222,900)	(56,955)	(54,292)	(393)	(90,295)
OPCO	0.20194	(11,756,730)	(12,123,578)	(163,512)	(155,867)	(1,127)	(259,228)
CSF	0.24373	(14,189,699)	(14,632,463)	(197,350)	(188,123)	(1,361)	(617,321)
TOTAL	0.18424	(10,726,255)	(11,060,949)	(149,181)	(142,206)	(1,028)	(745,069)
	1.00000	(58,218,927)	(60,035,545)	(809,708)	(771,850)	(5,582)	(3,056,951)

Note 1: Current month margin reclassified between trading and non-trading due to non-trading transactions being booked out with trading transactions.