

FILE

BEFORE THE
PUBLIC UTILITIES COMMISSION OF OHIO

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In the Matter of the Application of)
Columbus Southern Power Company and)
Ohio Power Company to Update Each)
Company's Transmission Cost)
Recovery Rider)

Case No. 10-477-EL-RDR

APPLICATION

Columbus Southern Power Company (CSP) and Ohio Power Company (OPCO), collectively the Companies, submit this application to update each company's Transmission Cost Recovery Rider (TCRR). In support of their application, CSP and OPCO state the following:

1. Both Companies are electric utilities as that term is defined in §4928.01 (A) (11), Ohio Rev. Code.
2. The Companies are electric utility operating company subsidiaries of American Electric Power Company, Inc.
3. By Finding and Order issued May 26, 2006 in Case No. 06-273-EL-UNC, the Commission approved the Companies' application in that docket to combine the transmission component of each Company's Standard Service Tariff with its TCRR.
4. As part of the Commission's approval of that application the Companies are to file an annual update to their TCRR. The Companies indicated that the updates would be filed in November of each year. The update would incorporate any over- or under- recovery deferral balance as of September

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30th of that year into the surcharge for the next calendar year. In addition to the true-up mechanism, the update also could adjust the ongoing level of the TCRR, if necessary, to minimize the anticipated level of over- or under recoveries in the next calendar year.

5. The Companies' most recent TCRR proceeding was in Case No. 09-339-EL-UNC. In that proceeding the Companies' current TCRR rates became effective at the beginning of the July 2009 billing month (June 29, 2009).
6. Chapter 4901:1-36, Ohio Admin. Code, became effective April 2, 2009. As provided in that Chapter, electric utilities are authorized to recover all transmission and transmission-related costs, including ancillary and congestion costs, imposed on or charged to the utility, net of financial transmission rights and other transmission-related revenues credited to the utility, by the Federal Energy Regulatory Commission (FERC) or a Regional Transmission Organization (RTO), Independent Transmission Operator, or similar organization approved by the FERC. The recovery of these costs is to be through a reconcilable rider, such as the Companies' TCRR. (§4901:1-36-02 (A)), Ohio Admin. Code.
7. The recovery of costs is to be pursuant to an application filed by the electric utility on an annual basis pursuant to a schedule set by Commission order. (§4901:1-36-03 (A) and (B), Ohio Admin. Code.
8. On April 15, 2009, the Commission issued an Entry in Case 08-777-EL-ORD directing the Companies to submit by April 16th of each year their

annual update to their current TCRR rates. The Entry, however, contemplates the new TCRR rates to be effective July 1st of each year.

9. In accordance with the Commission's directive, the following information is provided with this application.

Schedule A-1	Copy of proposed tariff schedules
Schedule A-2	Copy of redlined current tariff schedules
Schedule B-1	Summary of Total Projected Transmission Costs/Revenues
Schedule B-2	Summary of Current versus Proposed Transmission Revenues
Schedule B-3	Summary of Current and Proposed Rates
Schedule B-4	Graphs
Schedule B-5	Typical Bill Comparisons
Schedule C-1	Projected Transmission Cost Recovery Rider Cost/Revenues
Schedule C-2	Monthly Projected Cost for Each Rate Schedule
Schedule C-3	Projected Transmission Cost Recovery Rider Rate Calculations
Schedule D-1	Reconciliation Adjustment
Schedule D-2	Monthly Revenues Collected From Each Rate Schedule
Schedule D-3	Monthly Over and Under Recovery
Schedule D-3a	Carrying Cost Calculation
Schedule D-3b	Reconciliation of Throughput to Company Financial Records
Schedule D-3c	Reconciliation of One Month's Bill from RTO to Financial Records of the Company

10. As reflected in Schedules B-1 and B-2, OPCO's proposed TCRR revenues for the 12-month period beginning with the July 2010 billing month are \$16,434,601 lower than the TCRR revenues for that period would be under the current TCRR rates. This represents an average decrease in the TCRR of approximately 8.75%. The decrease reflects \$12,735,720 of over-recovery, which itself reflects carrying charges.¹
11. As reflected in Schedules B-1 and B-2, CSP's proposed TCRR revenues for the 12-month period beginning with the July 2010 billing month are \$14,849,303 lower than the TCRR revenues for that period would be under the current TCRR rates. This represents an average decrease in the TCRR of approximately 9.24%. The decrease reflects \$13,104,205 of over-recovery, which itself reflects carrying charges.¹
12. The carrying charges identified in the two prior paragraphs were calculated in a manner consistent with the carrying charge calculation ordered by the Commission in Case No. 08-1202-EL-UNC, Finding and Order, December 17, 2008, and approved in Case No. 09-339-EL-UNC.
13. In FERC Docket No. ER08-1328-000, American Electric Power Service Corporation, on behalf of the Companies (and other AEP East operating companies) filed an application to increase their Open Access Transmission Tariff (OATT). The Companies' TCRR filing reflects that current OATT rate. A settlement agreement in that case has been filed with the FERC. Assuming the FERC approves the settlement, any

¹ The slight difference between the Forecast Transmission Cost Net of True-Up on Schedule B-1 and the forecast for TCRR revenues assuming the proposed TCRR on Schedule B-2 is attributable to rounding.

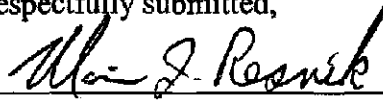
difference between the current OATT rate and the new FERC-approved rate will be reflected in the over-/under-recovery balance in the next-subsequent TCRR filing.

14. The Companies' proposed TCRR, as reflected in Schedule A-1, and supported by Schedule B-1, B-2 and C-3 and their related work papers, are reasonable and should be approved.
15. The Companies request that their proposed updated TCRR rates be made effective on a bills rendered basis beginning on June 29, 2010 – the first day of the July 2010 billing cycle. This "bills rendered" effective date is consistent with the Finding and Order in Case Nos. 06-273-EL-UNC and 07-1156-EL-UNC, 08-1202-EL-UNC and 09-339-EL-UNC.

Finally, pursuant to §4901:1-36-06, Ohio Admin. Code, this filing represents the biennial filing in which the Companies provide additional information detailing their policies and procedures for minimizing any costs in their TCRR over which they have control. Information relevant to this requirement which, in addition to that which already is in the required schedules set out in Paragraph 9 above, is included in Appendix A and Attachment L and M.

Based on the reasons stated above and the exhibits and work papers submitted with this filing, the Commission should approve the Companies' application.

Respectfully submitted,



Marvin I. Resnik, Trial Attorney

Steven T. Nourse

American Electric Power Service Corporation

1 Riverside Plaza, 29th Floor

Columbus, Ohio 43215

Telephone: (614) 715-1606

Fax: (614) 716-2950

Email: miresnik@aep.com

stnourse@aep.com

Counsel for Columbus Southern Power Company
and Ohio Power Company

P.U.C.O. NO. 19

TRANSMISSION COST RECOVERY RIDER

Effective Cycle 1 July 2010, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the Transmission Cost Recovery Rider per KW and/or KWH as follows:

Schedule	¢/KWH	\$/KW
RS, RS-ES, RS-TOD and RDMS	0.84863	
GS-1	0.69428	
GS-2 Secondary	0.21861	0.93
GS-2 Recreational Lighting, GS-TOD and GS-2-ES	0.59723	
GS-2 Primary	0.21077	0.90
GS-2 Subtransmission and Transmission	0.20570	0.88
GS-3 Secondary	0.19306	1.93
GS-3-ES	0.60546	
GS-3 Primary	0.18614	1.86
GS-3 Subtransmission and Transmission	0.18166	1.82
IRP-D Secondary	0.19227	2.28
GS-4 Primary, IRP-D Primary	0.18538	2.20
GS-4 Subtransmission and Transmission, IRP-D Subtransmission and Transmission	0.18092	2.15
EHG	1.04662	
EHS	0.65074	
SS	0.65074	
OL	0.25326	
SL	0.25326	

Schedule SBS	¢/KWH	\$/KW					
		5%	10%	15%	20%	25%	30%
Backup - Secondary	0.19789	0.31	0.61	0.92	1.23	1.53	1.84
- Primary	0.19080	0.30	0.59	0.89	1.18	1.48	1.77
- Subtrans/Trans	0.18620	0.29	0.58	0.87	1.15	1.44	1.73
Backup < 100 KW Secondary		0.52					
Maintenance - Secondary	0.34602						
- Primary	0.33362						
- Subtrans/Trans	0.32558						

Filed pursuant to Orders dated _____, 2010 in Case No. 10-XXXX-EL-UNC

Issued: June XX, 2010

Issued by
Joseph Hamrock, President
AEP Ohio

Effective: Cycle 1 July 2010

P.U.C.O. NO. 7

TRANSMISSION COST RECOVERY RIDER

Effective Cycle 1 July 2010, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the Transmission Cost Recovery Rider per KW, KVA and/or KWH as follows:

Schedule	¢/KWH	\$/KW or \$/KVA
R-R, R-R-1, RLM, RS-ES, RS-TOD	0.81370	
GS-1	0.67810	
GS-2 Secondary	0.27515	1.094
GS-2-TOD and GS-2-LMTOD	0.72950	
GS-2 Primary	0.26619	1.058
GS-3 Secondary	0.20862	1.605
GS-3-LMTOD	0.57856	
GS-3 Primary	0.20182	1.553
GS-4, IRP-D Subtransmission and Transmission	0.16923	2.807
IRP-D Secondary	0.17833	2.958
IRP-D Primary	0.17252	2.862
SL	0.20578	
AL	0.20578	

Schedule SBS	¢/KWH	\$/KW					
		5%	10%	15%	20%	25%	30%
Backup - Secondary	0.20918	0.140	0.280	0.420	0.560	0.700	0.840
- Primary	0.20237	0.135	0.271	0.406	0.542	0.677	0.813
- Subtrans/Trans	0.19851	0.133	0.266	0.399	0.531	0.664	0.797
Backup < 100 KW Secondary		0.420					
Maintenance - Secondary	0.27682						
- Primary	0.26780						
- Subtrans/Trans	0.26270						
GS-2 and GS-3 Breakdown Service		0.420					

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TRANSMISSION COST RECOVERY RIDER

Effective Cycle 1 July ~~2009~~2010, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the Transmission Cost Recovery Rider per KW and/or KWH as follows:

Schedule	¢/KWH	\$/KW
RS, RS-ES, RS-TOD and RDMS	<u>0.881280.84863</u>	
GS-1	<u>0.709940.69428</u>	
GS-2 Secondary	<u>0.342860.21861</u>	<u>4.430.93</u>
GS-2 Recreational Lighting, GS-TOD and GS-2-ES	<u>0.792080.59723</u>	
GS-2 Primary	<u>0.330570.21077</u>	<u>4.090.90</u>
GS-2 Subtransmission and Transmission	<u>0.322640.20570</u>	<u>4.060.88</u>
GS-3 Secondary	<u>0.283720.19306</u>	<u>2.001.93</u>
GS-3-ES	<u>0.703300.60546</u>	
GS-3 Primary	<u>0.273550.18614</u>	<u>4.931.86</u>
GS-3 Subtransmission and Transmission	<u>0.266970.18166</u>	<u>4.881.82</u>
IRP-D Secondary	<u>-0.260390.19227</u>	<u>-4.832.28</u>
GS-4 Primary, IRP-D Primary	<u>0.264060.18538</u>	<u>4.762.20</u>
GS-4 Subtransmission and Transmission, IRP-D Subtransmission and Transmission	<u>0.245040.18092</u>	<u>4.722.15</u>
EHG	<u>1.076061.04662</u>	
EHS	<u>0.879050.65074</u>	
SS	<u>0.879050.65074</u>	
OL	<u>0.426040.25326</u>	
SL	<u>0.426040.25326</u>	

Schedule SBS	¢/KWH	\$/KW					
		5%	10%	15%	20%	25%	30%
Backup - Secondary	<u>0.283260.1978</u> 9	<u>0.280.3</u> 1	<u>0.560.6</u> 1	<u>0.850.9</u> 2	<u>1.131.2</u> 3	<u>1.411.5</u> 3	<u>1.691.8</u> 4
- Primary	<u>0.273100.1908</u> 0	<u>0.270.3</u> 0	<u>0.540.5</u> 9	<u>0.820.8</u> 9	<u>1.091.1</u> 8	<u>1.361.4</u> 8	<u>1.631.7</u> 7
-Subtrans/Trans	<u>0.266530.1862</u> 0	<u>0.270.2</u> 9	<u>0.530.5</u> 8	<u>0.800.8</u> 7	<u>1.061.1</u> 5	<u>1.331.4</u> 4	<u>1.591.7</u> 3
Backup < 100 KW Secondary		<u>-0.380.52</u>					
Maintenance - Secondary	<u>0.419810.3460</u> 2						
- Primary	<u>0.404560.3336</u> 2						
- Subtrans/Trans	<u>0.394820.3255</u> 8						

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TRANSMISSION COST RECOVERY RIDER

Effective Cycle 1 July 2009~~2010~~, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the Transmission Cost Recovery Rider per KW, KVA and/or KWH as follows:

Schedule	¢/KWH	\$/KW or \$/KVA
R-R, R-R-1, RLM, RS-ES, RS-TOD	<u>-0.867020.81370</u>	
GS-1	<u>0.837840.67810</u>	
GS-2 Secondary	<u>0.467410.27515</u>	<u>-1.0891.094</u>
GS-2-TOD and GS-2-LMTOD	<u>0.896560.72950</u>	
GS-2 Primary	<u>0.452180.26619</u>	<u>1.0541.058</u>
GS-3 Secondary	<u>0.318360.20862</u>	<u>1.6841.605</u>
GS-3-LMTOD	<u>0.700420.57856</u>	
GS-3 Primary	<u>0.307990.20182</u>	<u>1.6281.553</u>
GS-4, IRP-D Subtransmission and Transmission	<u>0.218830.16923</u>	<u>2.1822.807</u>
IRP-D Secondary	<u>0.230600.17833</u>	<u>2.2982.958</u>
IRP-D Primary	<u>0.223090.17252</u>	<u>2.2242.862</u>
SL	<u>0.316030.20578</u>	
AL	<u>0.316030.20578</u>	

Schedule SBS	¢/KWH	\$/KW					
		5%	10%	15%	20%	25%	30%
Backup - Secondary	<u>0.307100.2091</u> 8	<u>0.1270</u> 140	<u>0.2540</u> 280	<u>0.3810</u> 420	<u>0.5090</u> 560	<u>0.6360</u> 700	<u>0.7630</u> 840
- Primary	<u>0.297100.2023</u> 7	<u>0.1230</u> 135	<u>0.2460</u> 271	<u>0.3680</u> 406	<u>0.4920</u> 542	<u>0.6160</u> 677	<u>0.7380</u> 813
-Subtrans/Trans	<u>0.291430.1985</u> 1	<u>0.1210</u> 133	<u>0.2410</u> 266	<u>0.3620</u> 399	<u>0.4830</u> 531	<u>0.6030</u> 664	<u>0.7240</u> 797
Backup < 100 KW Secondary		<u>-0.3810.420</u>					
Maintenance - Secondary	<u>0.368510.2768</u> 2						
- Primary	<u>0.366510.2678</u> 0						
- Subtrans/Trans	<u>0.349710.2627</u> 0						
GS-2 and GS-3 Breakdown Service							
		<u>-0.3810.420</u>					

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 AEP Ohio

Effective: Cycle 1 July 2010

Summary of Total Projected Transmission Costs / Revenues

Ohio Power Company

	<u>July 2010 - June 2011</u>	
	TCRR	
NITS	\$ 120,314,326	D
Transmission Enhancement Charges	\$ 11,908,224	D
Scheduling	\$ 1,710,872	E
Point to Point Revenues	\$ (3,107,364)	D
Regulation Service	\$ 11,173,537	E
Spinning Reserves	\$ 324,756	E
Supplemental Reserves - Charges	\$ 77,003	E
Net Congestion	\$ -	E
Operating Reserves - Charges	\$ 8,774,563	E
Load Response Program Subsidies	\$ -	E
Net Ancillary Services - Synchronous Condensing	\$ 21,817	E
- Reactive Supply - Charges	\$ 7,386,487	E
- Blackstart - Charges	\$ 168,841	E
PJM Administration Fees	\$ 7,991,190	E
Net RTO Formation Costs & Expansion Cost Recovery Charge	\$ 1,047,936	E
Net Marginal Losses	<u>\$ 16,233,738</u>	O
Total Transmission Costs	\$ 184,025,526	
Prior Year under/(over) collection	<u>\$ (12,735,720)</u>	O
	<u><u>\$ 171,289,806</u></u>	

D = Demand, E = Energy, O = Other

Summary of Total Projected Transmission Costs / Revenues

Columbus Southern Power Company

	<u>July 2010 - June 2011</u>
	<u>TCRR</u>
NITS	\$ 104,198,054 D
Transmission Enhancement Charges	\$ 10,445,260 D
Scheduling	\$ 1,539,673 E
Point to Point Revenues	\$ (2,786,727) D
Regulation Service	\$ 9,643,215 E
Spinning Reserves	\$ 280,709 E
Supplemental Reserves - Charges	\$ 66,343 E
Net Congestion	\$ - E
Operating Reserves - Charges	\$ 7,580,380 E
Load Response Program Subsidies	\$ - E
Net Ancillary Services - Synchronous Condensing	\$ 18,636 E
- Reactive Supply - Charges	\$ 6,385,504 E
- Blackstart - Charges	\$ 145,962 E
PJM Administration Fees	\$ 6,946,867 E
Net RTO Formation Costs & Expansion Cost Recovery Charge	\$ 416,679 E
Net Marginal Losses	\$ 14,024,136 O
Total Transmission Costs	\$ 158,904,691
Prior Year under/(over) collection	\$ (13,104,205) O
	<u>\$ 145,800,486</u>

D = Demand, E = Energy, O = Other

Summary of Current versus Proposed Transmission Revenues

Ohio Power Company

Forecast for July 2010 - June 2011					
	Metered kWh	Assuming Current TCRR	Assuming Proposed TCRR	Difference	% Difference
RS	7,394,120,528	\$65,162,905	\$62,748,725	(2,414,180)	-3.70%
GS1	428,415,710	\$3,041,366	\$2,974,405	(66,961)	-2.20%
GS2 Sec	2,764,242,470	\$22,269,177	\$16,570,589	(5,698,588)	-25.59%
GS2 RL - GS - TOD	135,793,528	\$1,075,593	\$811,000	(264,594)	-24.60%
GS2 Pri	377,937,534	\$3,045,593	\$2,279,717	(765,876)	-25.15%
GS2 Sub/Trans	287,800,981	\$2,051,001	\$1,524,039	(526,961)	-25.69%
GS3 Sec	2,882,203,645	\$20,714,943	\$17,663,123	(3,051,820)	-14.73%
GS3 Pri	2,671,894,078	\$18,050,470	\$15,325,379	(2,725,091)	-15.10%
GS3 Sub/Trans	973,287,263	\$6,622,527	\$5,663,786	(958,741)	-14.48%
GS4 Pri	263,384,344	\$1,499,484	\$1,536,084	36,600	2.44%
GS4/IRP Sub/Trans	7,761,475,290	\$42,898,750	\$43,309,019	410,269	0.96%
EHG	28,219,862	\$303,663	\$295,355	(8,308)	-2.74%
SS	55,039,508	\$538,864	\$358,164	(180,700)	-33.53%
EHS	427,477	\$4,185	\$2,782	(1,403)	-33.53%
OL	62,158,840	\$264,181	\$157,423	(106,758)	-40.41%
SL	67,339,703	\$286,200	\$170,545	(115,656)	-40.41%
SBS-Sub/Tran-Backup	343,607	\$65,716	\$69,885	4,169	6.34%
Total	26,153,884,368	\$187,894,619	\$171,460,018	(16,434,601)	-8.75%

Columbus Southern Power Company

Forecast for July 2010 - June 2011					
	Metered kWh	Assuming Current TCRR	Assuming Proposed TCRR	Difference	% Difference
RS	7,483,861,009	\$64,886,572	\$60,896,177	(3,990,395)	-6.15%
GS1	366,779,994	\$3,073,030	\$2,487,135	(585,894)	-19.07%
GS2 Sec	1,699,313,197	\$15,533,982	\$12,301,737	(3,232,245)	-20.81%
GS2-TOD/LM *	13,905,374	\$124,531	\$101,440	(23,091)	-18.54%
GS2 Pri	65,097,383	\$676,661	\$557,037	(119,624)	-17.68%
GS3 Sec	4,797,522,054	\$34,922,176	\$28,735,609	(6,186,567)	-17.72%
GS3-TOD/LM	5,924,388	\$41,496	\$34,276	(7,219)	-17.40%
GS3 Pri	2,617,306,301	\$16,855,508	\$13,666,414	(3,189,095)	-18.92%
GS4/IRP	3,863,836,016	\$24,202,227	\$26,796,247	2,594,019	10.72%
SL	41,471,266	\$131,062	\$85,340	(45,722)	-34.89%
AL	58,127,884	\$183,702	\$119,616	(64,086)	-34.89%
SBS-Sub/Tran-Backup	1,253,134	\$21,004	\$21,620	616	2.93%
Total	21,014,398,000	\$160,651,949	\$145,802,646	(14,849,303)	-9.24%

Ohio Power Company

	Actual 12 Months 2/28/2010				Forecast July 2010 - June 2011				Forecast July 2010 - June 2011				% Change
	Metered kWh	Demand	Revenue		Metered kWh	Demand	Revenue at Current Rates	Proposed Rates		Revenue at Proposed Rates	\$ Change		
			kWh	Demand				kWh	Demand				
Residential													
GS1	7,319,864,147		62,743,892.88	-	7,394,100,143		65,162,725.74	0.0084863	62,748,652.05	(2,414,173.69)	-4%		
GS2-Sec	15,966		126.99	-	14,947		106.11	0.0069428	103.78	(2.33)	-2%		
GS2-Sec	6,895	65	23.84	73.96	6,488	-	22.24	0.0021861	14.18	(8.06)	0%		
OL	14,638,981		63,799.56	-	14,230,421		60,480.71	0.0025326	36,039.97	(24,440.74)	-40%		
	7,334,525,989	65	62,807,843.07	73.96	7,408,352,000	-	65,223,334.80		62,784,709.97	(2,438,624.83)	-4%		
Commercial													
Residential													
GS1	20,593		180.82	-	20,385		179.65	0.0084863	172.99	(6.66)	-4%		
GS2-Sec	348,813,153	-	2,671,417.37	-	399,038,029		2,832,810.87	0.0069428	2,770,441.23	(62,369.64)	-2%		
GS2-RL - GS - TOD	2,122,300,142	8,399,348	7,669,478.66	10,772,131.14	2,229,162,366	8,838,596	17,630,519.39	0.0021861	13,093,065.98	(4,537,453.41)	-26%		
GS2-RL	106,031,563		913,093.25	-	124,416,186		986,475.73	0.0069723	743,050.79	(242,424.94)	-25%		
GS2-Pr	59,840,713	259,362	209,166.17	318,083.20	61,751,293	266,011	496,263.21	0.0021077	371,363.07	(124,900.14)	-25%		
GS2-Sub/Tran	17,194,884	121,074	57,442.53	143,614.96	16,904,488	119,290	180,983.02	0.0020670	139,747.78	(41,235.24)	-23%		
GS3-Sec	2,114,839,589	4,522,858	6,316,899.07	9,030,590.03	2,191,015,953	4,691,298	15,598,945.76	0.0019306	13,284,179.86	(2,314,765.90)	-15%		
GS3-Pr	750,162,394	1,448,440	2,159,512.95	2,790,768.73	775,598,335	1,495,906	5,014,537.05	0.0018614	4,231,663.16	(782,873.89)	-16%		
GS3-Sub/Tran	32,626,709	65,884	91,841.02	123,626.28	33,437,718	67,663	216,475.88	0.0018166	183,890.15	(32,585.51)	-15%		
GS4/IRP-Sub/Tran								0.0018092			0%		
EHG	22,300,536		215,406.77	-	26,798,882		288,369.90	0.0104662	280,480.37	(7,889.53)	-3%		
EHS	399,120		3,506.12	-	427,477		4,185.22	0.0065074	2,781.77	(1,403.45)	-34%		
SS	48,172,657		416,365.10	-	65,039,508		538,864.30	0.0065074	358,164.09	(180,700.21)	-34%		
OL	37,899,731		165,153.25	-	40,273,971		171,168.41	0.0025326	101,997.86	(69,170.55)	-40%		
SBS-Sub/Tran-5%	316,204	228,667	1,705.68	50,400.00	343,607	240,000	65,715.81	0.0018620	69,884.58	4,168.75	6%		
	5,660,817,988	15,043,634	20,891,179.56	23,229,214.34	5,954,228,000	15,723,763	44,024,493.98		35,630,883.65	(8,393,610.33)	-19%		
Industrial													
GS1	17,594,040		136,082.13	-	22,276,777		158,137.97	0.0069428	154,656.28	(3,481.71)	-2%		
GS2-Sec	489,684,245	2,147,241	1,875,421.98	2,751,561.24	533,372,282	2,476,476	4,627,138.57	0.0021861	3,469,128.23	(1,158,010.34)	-25%		
GS2-RL - GS - TOD	8,116,005		69,393.88	-	10,833,584		85,810.65	0.0069723	64,701.41	(21,109.24)	-25%		
GS2-Pr	277,487,838	1,210,417	966,966.79	1,490,780.08	315,898,013	1,378,675	2,546,359.17	0.0021077	1,906,204.62	(640,154.55)	-26%		
GS2-Sub/Tran	236,206,953	818,360	804,797.31	987,752.45	270,896,493	940,305	1,870,017.72	0.0020570	1,384,291.47	(486,726.25)	-26%		
GS3-Sec	611,495,937	1,392,734	1,827,050.14	2,780,733.77	690,172,371	1,675,281	5,108,718.61	0.0019308	4,372,738.69	(735,979.92)	-14%		
GS3-Pr	1,680,256,500	3,596,008	4,834,992.13	6,928,377.31	1,888,774,603	4,051,795	12,989,443.81	0.0018614	11,053,965.94	(1,935,477.87)	-15%		
GS3-Sub/Tran	838,285,244	1,846,814	2,365,230.74	3,465,848.46	939,849,344	2,072,838	6,406,051.39	0.0018166	5,479,895.48	(926,155.91)	-14%		
GS4-Pr	236,121,600	426,367	624,229.41	711,350.96	263,364,344	476,283	1,498,483.75	0.0018538	1,536,083.69	36,599.84	2%		
GS4/IRP-Sub/Tran	5,692,188,227	10,557,244	14,919,022.69	17,177,966.07	6,489,475,290	12,094,335	37,094,084.05	0.0018092	37,743,579.12	649,495.07	2%		
EHG	1,045,042		10,005.55	-	1,421,180		15,292.75	0.0104662	14,874.35	(418.40)	-3%		
OL	6,339,398		27,644.49	-	7,412,519		31,503.95	0.0025326	18,772.95	(12,731.00)	-40%		
	10,068,773,029	21,985,185	28,250,837.14	36,294,350.34	11,434,366,000	25,068,989	72,432,042.19		67,198,892.11	(5,233,150.08)	-7%		
Joint Service Territory													
	1,897,598,240	2,239,610	4,500,607.12	3,591,167.62	1,272,000,000	1,518,204	5,804,666.04	0.0018092	5,565,439.95	(239,226.09)	-4%		

Ohio Power Company

	Actual 12 Months 2/28/2010				Forecast July 2010 - June 2011				Forecast July 2010 - June 2011			
	Metered kWh	Demand	Revenue		Metered kWh	Demand	Revenue		Proposed Rates kWh	Proposed Rates Demand	Revenue	
			kWh	Demand			kWh	Demand			at Proposed Rates	% Change
Other	GS1	6,676,201	51,445.41	-	7,086,956	5,012	50,311.01	0.0069428	0.0069428	49,203.32	(1,107.69)	-2%
	GS2-Sec	1,710,347	6,243.09	6,548.20	1,701,334	5,012	11,497.03	0.0021861	0.93	8,380.68	(3,116.35)	-27%
	GS2 RL - GS - TOD	517,908	4,615.61	-	543,758	2,199	4,307.00	0.0059723		3,247.49	(1,059.51)	-25%
	GS3-Sec	1,026,080	3,081.08	4,467.44	1,015,321	2,199	7,278.45	0.0019306	1.93	6,204.04	(1,074.41)	-15%
	OL	236,255	1,029.99	-	241,928	-	1,028.22	0.0025326		612.71	(415.51)	-40%
	SL	65,856,372	287,123.78	-	67,339,703	-	286,200.47	0.0025326		170,544.53	(115,655.94)	-40%
		76,023,163	353,518.96	11,015.64	77,929,000	7,211	360,622.18			238,182.76	(122,429.42)	-34%
Munis	GS2-Pri	471,600	1,637.29	1,453.24	488,228	1,245	2,970.91	0.0021077	0.90	2,149.48	(821.43)	-28%
	GS3-Pri	6,412,500	18,422.92	28,017.00	6,521,140	14,845	46,488.85	0.0018614	1.86	39,749.59	(6,739.26)	-14%
		6,884,100	20,060.21	29,470.24	7,009,368	16,090	49,489.76			41,889.07	(7,600.69)	-15%
	Total	24,844,622,508	116,824,046.06	63,155,282.14	26,153,884,368	42,331,257	187,894,618.95			171,460,017.51	(16,434,601.44)	-9%
Recap	Residential	7,334,525,989	62,807,843.07	73.96	7,408,352,000	-	65,223,334.80			62,784,709.97	(2,436,624.83)	-4%
	Commercial	5,860,817,988	20,891,179.56	23,229,214.34	5,954,228,000	15,723.763	44,024,493.98			35,630,883.85	(8,393,610.33)	-19%
	Industrial	10,068,773,029	26,260,837.14	36,294,360.34	11,434,366,000	25,065,889	72,432,042.19			67,198,892.11	(5,233,150.08)	-7%
	Joint Service Territory	1,697,598,240	4,500,607.12	3,591,157.62	1,272,000,000	1,518,204	5,804,666.04			5,565,439.95	(239,226.09)	-4%
	Other	78,023,163	353,518.96	11,015.64	77,929,000	7,211	360,622.18			238,182.76	(122,429.42)	-34%
	Munis	6,884,100	20,060.21	29,470.24	7,009,368	16,090	49,489.76			41,889.07	(7,600.69)	-15%
	Total	24,844,622,508	116,824,046.06	63,155,282.14	26,153,884,368	42,331,257	187,894,618.95			171,460,017.51	(16,434,601.44)	-9%
RS	GS1	7,319,884,740	62,744,073.50	-	7,394,120,528	-	65,162,905.39			62,748,725.04	(2,414,180.35)	-4%
	GS2 Sec	373,089,360	2,859,071.90	-	428,415,710	-	3,041,365.96			2,974,404.59	(66,961.37)	-2%
	GS2 RL - GS - TOD	2,587,681,629	9,351,167.37	13,530,314.54	2,764,242,470	11,320,085	22,269,177.23			16,570,589.07	(5,698,588.16)	-26%
	GS2 Pri	337,800,151	1,177,770.25	1,810,296.52	377,937,534	566,100	1,075,593.38			810,999.69	(264,593.69)	-25%
	GS2 SubTrans	263,403,837	862,239.84	1,131,367.41	287,600,961	1,059,595	2,051,000.74			1,524,039.25	(526,961.49)	-26%
	GS3 Sec	2,727,361,606	8,147,010.29	11,815,791.24	2,882,203,645	6,268,777	20,714,942.82			17,663,122.69	(3,051,820.23)	-15%
	GS3 Pri	2,436,831,394	7,012,928.00	9,747,163.04	2,671,884,078	5,565,548	18,050,469.51			15,325,378.68	(2,725,090.82)	-15%
GS4 Pri	GS3 SubTrans	870,811,953	2,447,071.78	3,589,474.74	973,287,263	2,140,501	6,822,527.05			5,863,785.63	(958,741.42)	-14%
	GS4 Pri	236,121,600	624,229.41	711,350.86	263,364,344	476,283	1,499,483.75			1,536,083.59	36,599.84	2%
	GS4RP SubTrans	7,389,756,487	19,419,629.71	20,769,123.69	7,761,475,290	13,612,539	42,898,750.09			43,309,019.06	410,268.97	1%
	EHG	23,345,578	225,414.32	-	28,219,862	-	303,662.86			296,364.72	(7,307.93)	-3%
	SS	48,172,657	416,365.10	-	55,039,508	-	538,864.30			358,164.09	(180,700.21)	-34%
	EHS	399,120	3,505.12	-	427,477	-	4,185.22			2,781.77	(1,403.45)	-34%
	OL	59,114,345	287,637.29	-	62,168,840	-	284,181.29			157,423.48	(106,757.81)	-40%
SBS-Sub/Trans-Backup	SL	65,856,372	287,123.78	-	67,339,703	-	286,200.47			170,544.53	(115,655.94)	-40%
		316,204	1,708.88	50,400.00	343,607	240,000	65,710			69,895	4,169	6%
	Total	24,844,622,508	116,824,046.06	63,155,282.14	26,153,884,368	42,331,257	187,894,618.95			171,460,017.51	(16,434,601.44)	-9%

Columbus Southern Power
Excludes Shopping Customers

	Actual 12 Months 2/28/2010				Forecast July 2010 - June 2011				Forecast July 2010 - June 2011				\$ Change	% Change
	Metered kWh	Demand	kWh	Revenue	Metered kWh	Demand	Revenue	Rates	Proposed Rates		Revenue	Rates		
									kWh	Demand				
Residential														
GS1	7,297,378,230	-	63,724,194	194	7,483,848,112	-	64,886,459.90	0.008137C	0.008137C	60,895,072.08	-	60,895,072.08	(3,950,387.81)	-6%
GS2-Sec	25,495	-	220	220	23,859	-	199.90	0.006781C	0.006781C	161.79	-	161.79	(38.11)	-19%
AL	11,310,745	-	37,796	796	11,822,029	-	36,729.10	0.002751E	0.002751E	1,094	-	1,094	0%	0%
	7,309,214,470	-	63,762,210.48	-	7,495,494,000	-	64,923,368.90	0.002057E	0.002057E	23,915.81	-	23,915.81	(12,813.29)	-35%
Commercial														
Residential														
GS1	12,040	-	104	104	12,897	-	111.82	0.008137C	0.008137C	104.95	-	104.95	(6.88)	-6%
GS2-Sec	328,036,021	-	2,908,228	2,908,228	340,694,594	-	2,879,810.79	0.006781C	0.006781C	2,330,583.04	-	2,330,583.04	(549,017.74)	-19%
GS2-TODLM	1,483,552,719	5,854,937	7,279,925	7,279,925	1,556,205,684	6,177,195	14,000,826.12	0.002751E	0.002751E	11,039,751.05	1,094	11,039,751.05	(2,961,075.07)	-21%
GS2-Ph	12,661,488	-	118,820	118,820	13,276,645	-	118,900.32	0.007295C	0.007295C	95,653.12	-	95,653.12	(22,047.20)	-19%
GS3-Sec	20,193,879	91,807	94,577	94,577	21,101,587	96,309	196,926.73	0.003361E	0.003361E	158,065.12	1,058	158,065.12	(38,861.61)	-20%
GS3-LM-TOC	4,062,851,833	9,635,631	13,748,626	13,748,626	4,286,709,601	10,340,598	31,060,735.58	0.002066C	0.002066C	25,539,583.23	1,605	25,539,583.23	(5,521,142.35)	-18%
GS3-Ph	5,806,400	-	39,946	39,946	5,924,388	-	41,495.60	0.005785E	0.005785E	34,276.14	-	34,276.14	(7,219.46)	-17%
GS4-RP	1,501,401,088	3,089,545	4,873,923	4,873,923	1,577,190,012	3,249,502	10,151,188.52	0.002018C	0.002018C	8,229,716.17	1,553	8,229,716.17	(1,921,472.35)	-19%
SL	889,608,133	1,614,422	2,018,903	2,018,903	914,530,590	1,699,863	5,710,368.71	0.001692C	0.001692C	6,319,176.01	2,807	6,319,176.01	(808,807.30)	11%
AL	241,009	-	797	797	253,378	-	800.75	0.002057E	0.002057E	521.40	-	521.40	(279.35)	-35%
	41,857,114	-	139,134	139,134	43,783,624	-	138,369.29	0.002057E	0.002057E	90,097.94	-	90,097.94	(48,271.45)	-35%
	8,345,701,724	20,486,542	31,240,745.04	31,486,459.94	8,762,593,000	21,563,566	64,299,334.33	0.002057E	0.002057E	63,839,748.17	-	63,839,748.17	(10,450,566.16)	-16%
Industrial														
GS1	8,340,033	-	74,139	74,139	9,594,429	-	80,395.95	0.006781C	0.006781C	65,059.82	-	65,059.82	(15,326.14)	-19%
GS2-TODLM	124,319,077	686,015	610,454	610,454	143,107,613	799,624	1,533,155.85	0.002751E	0.002751E	1,261,985.47	1,094	1,261,985.47	(271,170.38)	-18%
GS2-Ph	566,600	-	5,088	5,088	628,730	-	5,630.65	0.007295C	0.007295C	4,586.59	-	4,586.59	(1,044.07)	-19%
GS3-Sec	37,987,573	230,231	181,188	181,188	43,398,786	266,408	479,734.04	0.002661E	0.002661E	393,971.89	1,058	393,971.89	(80,762.15)	-17%
GS3-Ph	442,845,136	1,148,475	1,482,818	1,482,818	510,812,453	1,327,326	3,861,440.34	0.002066C	0.002066C	3,196,015.96	1,805	3,196,015.96	(865,424.38)	-17%
GS3-Ph	902,069,985	1,861,963	2,938,499	2,938,499	1,040,116,289	2,149,089	6,704,316.63	0.002018C	0.002018C	6,436,897.43	1,553	6,436,897.43	(1,267,622.20)	-19%
GS4-RP	1,463,612,440	3,228,265	3,362,987	3,362,987	1,677,305,426	3,726,086	11,800,786.03	0.001692C	0.001692C	13,297,651.71	2,807	13,297,651.71	(1,496,865.68)	13%
AL	2,955,812	-	7,881	7,881	2,722,231	-	8,803.07	0.002057E	0.002057E	5,801.81	-	5,801.81	(3,001.26)	-35%
SBS-Sub/Tran-10%	1,072,195	72,000	3,241	3,241	1,253,134	72,000	21,004.01	0.0019851	0.0019851	21,620.07	0,266	21,620.07	(616.06)	3%
	2,883,137,951	7,226,979	8,686,293.53	12,569,593.25	3,429,536,000	8,334,542	24,486,089.58	0.0019851	0.0019851	23,658,190.74	-	23,658,190.74	(806,868.84)	-3%
Joint Service Territory														
GS1	1,697,785,064	2,389,005	3,998,150	3,998,150	1,272,000,000	1,790,813	6,691,072.46	0.001692C	0.001692C	7,179,418.84	2,807	7,179,418.84	486,346.38	7%
Other														
GS1	13,544,745	-	120,478	120,478	13,487,112	-	112,832.85	0.006781C	0.006781C	91,320.49	-	91,320.49	(21,512.36)	-19%
SL	41,881,889	-	139,553	139,553	41,217,886	-	130,280.89	0.002057E	0.002057E	64,818.17	-	64,818.17	(45,442.72)	-35%
	55,236,634	-	260,031.25	260,031.25	54,695,000	-	243,093.74	0.002057E	0.002057E	176,138.66	-	176,138.66	(56,955.09)	-28%
Total	20,391,076,743	30,102,526	107,967,430.07	48,843,171.74	21,014,398,000	31,688,922	160,681,949.02	146,802,846.10	146,802,846.10	146,802,846.10	-	146,802,846.10	(14,849,302.92)	-9%
Recap														
Residential	7,309,214,470	-	63,762,210.48	63,762,210.48	7,495,494,000	-	64,923,368.90	0.002057E	0.002057E	60,895,072.08	-	60,895,072.08	(4,003,292.21)	-6%
Commercial	8,345,701,724	20,486,542	31,240,745.04	31,486,459.94	8,762,593,000	21,563,566	64,299,334.33	0.002057E	0.002057E	63,839,748.17	1,094	63,839,748.17	(10,450,566.16)	-15%
Industrial	2,883,137,951	7,226,979	8,686,293.53	12,569,593.25	3,429,536,000	8,334,542	24,486,089.58	0.002057E	0.002057E	23,658,190.74	-	23,658,190.74	(806,868.84)	-3%
Joint Service Territory	1,697,785,064	2,389,005	3,998,150	3,998,150	1,272,000,000	1,790,813	6,691,072.46	0.001692C	0.001692C	7,179,418.84	2,807	7,179,418.84	486,346.38	7%
Other	55,236,634	-	260,031.25	260,031.25	54,695,000	-	243,093.74	0.002057E	0.002057E	176,138.66	-	176,138.66	(56,955.09)	-28%
Total	20,391,076,743	30,102,526	107,967,430.07	48,843,171.74	21,014,398,000	31,688,922	160,681,949.02	146,802,846.10	146,802,846.10	146,802,846.10	-	146,802,846.10	(14,849,302.92)	-9%

Columbus Southern Power
Excludes Shopping Customers

	Actual 12 Months 2/28/2010				Forecast July 2010 - June 2011				Forecast July 2010 - June 2011				% Change
	Metered kWh		Revenue		Metered kWh		Revenue		Proposed Rates		Revenue at Proposed Rates		
	Demand	kWh	Demand	kWh	Demand	kWh	Demand	kWh	Demand	kWh	Demand	kWh	
RS	7,297,990,270	63,724,298.87	-	7,483,861,006	-	64,886,571.72	64,886,571.72	50,896,177.03	(3,890,394.89)	-6%			
GS1	349,946,294	3,103,065.65	-	368,779,994	-	3,073,029.50	3,073,029.50	2,487,135.14	(686,894.36)	-19%			
GS2 Sec	1,607,911,796	7,890,379.71	7,511,319.38	1,698,313,197	6,970,819	15,533,981.98	15,533,981.98	12,301,736.52	(3,232,245.46)	-21%			
GS2-TODLM *	13,217,088	123,907.53	-	13,905,374	57,042	124,630.97	124,630.97	101,439.71	(23,091.26)	-19%			
GS2 PH	58,161,452	275,764.10	358,073.35	65,087,383	362,717	676,660.77	676,660.77	557,037.01	(119,623.75)	-18%			
GS3 Sec	4,525,536,959	15,241,443.70	18,276,528.23	4,797,522,054	11,687,924	34,922,175.92	34,922,175.92	28,735,609.19	(6,186,566.73)	-18%			
GS3-TODLM	5,606,400	39,945.78	-	5,924,388	14,409	41,495.60	41,495.60	34,276.14	(7,219.46)	-17%			
GS3 PH	2,403,471,073	7,330,183.35	7,971,896.39	2,617,305,301	5,398,690	16,855,508.16	16,855,508.16	13,666,413.60	(3,189,094.56)	-19%			
GS4IRP	4,031,005,637	9,400,038.64	14,709,333.39	3,863,836,016	7,216,771	24,202,227.20	24,202,227.20	26,796,248.56	2,594,016.36	11%			
SL	41,932,898	140,349.92	-	41,471,266	-	131,051.64	131,051.64	86,339.57	(45,722.07)	-35%			
AL	56,323,671	184,810.89	-	56,127,884	-	183,701.55	183,701.55	119,615.56	(64,085.99)	-35%			
SBS-Sub/Tran-Backup	1,072,195	3,240.93	16,248.00	1,253,134	72,000	21,004.01	21,004.01	21,520.07	516.06	3%			
Total	20,391,075,743	107,957,430.07	48,843,171.74	21,014,398,000	31,760,372	180,661,949.02	180,661,949.02	145,802,546.10	(14,849,302.92)	-8%			

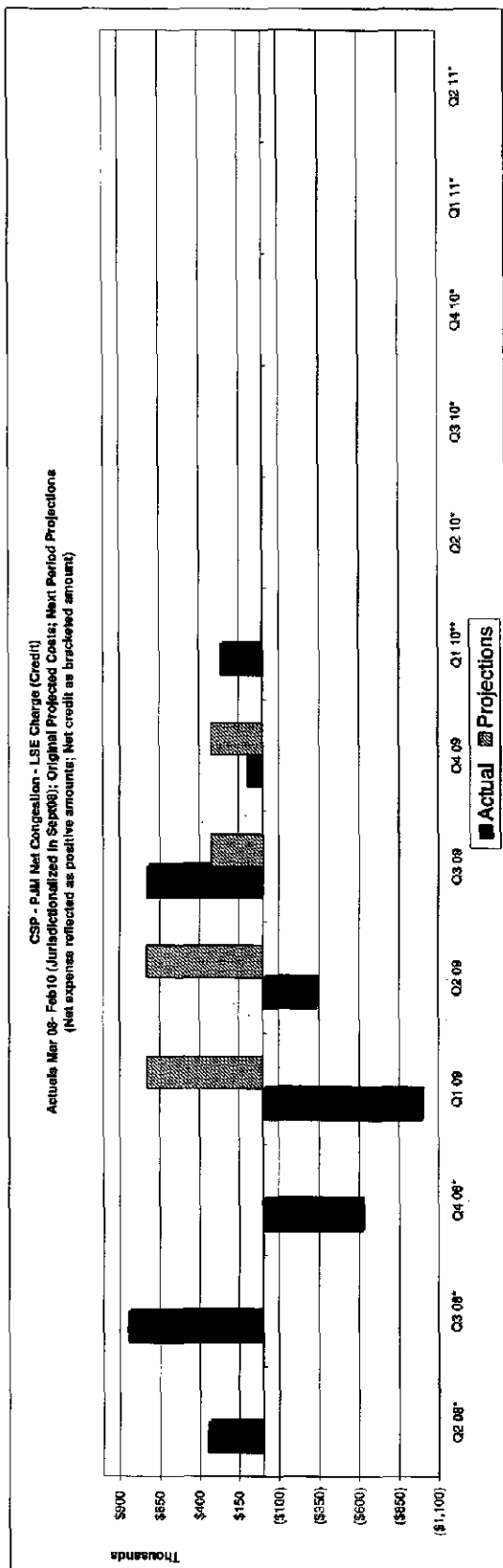
* Impute demand based upon GS2 Sec or GS3 Sec ratio

Summary of Current and Proposed Rates

	Forecast for July 2010 - June 2011			Forecast for July 2010 - June 2011		
	Current TCRR Energy Rate	Proposed TCRR Energy Rate	Energy Difference	Current TCRR Demand Rate	Proposed TCRR Demand Rate	Demand Difference
Ohio Power Company						
Residential	\$0.0088128	\$0.0084883	-\$0.0003265			
GS1	\$0.0070991	\$0.0069428	-\$0.0001563			
GS2-Sec	\$0.0034266	\$0.0021861	-\$0.0012425	\$1.13	\$0.93	-\$0.20
GS2 RL - GS - TOD	\$0.0079208	\$0.0059723	-\$0.0019485			
GS2-Pri	\$0.0033057	\$0.0021077	-\$0.0011980			
GS2-Sub/Tran	\$0.0032261	\$0.0020570	-\$0.0011691	\$1.09	\$0.90	-\$0.19
GS2-Sec	\$0.0028372	\$0.0019306	-\$0.0009066	\$1.06	\$0.88	-\$0.18
GS3-Pri	\$0.0027355	\$0.0018614	-\$0.0008741	\$2.00	\$1.93	-\$0.07
GS3-Sub/Tran	\$0.0026697	\$0.0018168	-\$0.0008531	\$1.93	\$1.86	-\$0.07
GS4-Pri	\$0.0025105	\$0.0018538	-\$0.0006567	\$1.88	\$1.82	-\$0.06
GS4/IRP-Sub/Tran	\$0.0025105	\$0.0018092	-\$0.0007013	\$2.20	\$2.20	\$0.00
EHG	\$0.0107806	\$0.0104682	-\$0.0003124	\$1.76	\$2.20	\$0.44
SS	\$0.0097905	\$0.0065074	-\$0.0032831	\$1.72	\$2.15	\$0.43
EHS	\$0.0097905	\$0.0065074	-\$0.0032831			
OL	\$0.0042501	\$0.0025326	-\$0.0017175			
SL	\$0.0042501	\$0.0025326	-\$0.0017175			
SBS-Sub/Tran-Backup - 5%	\$0.0028663	\$0.0018620	-\$0.0008033	\$0.27	\$0.29	\$0.02
						6.86%

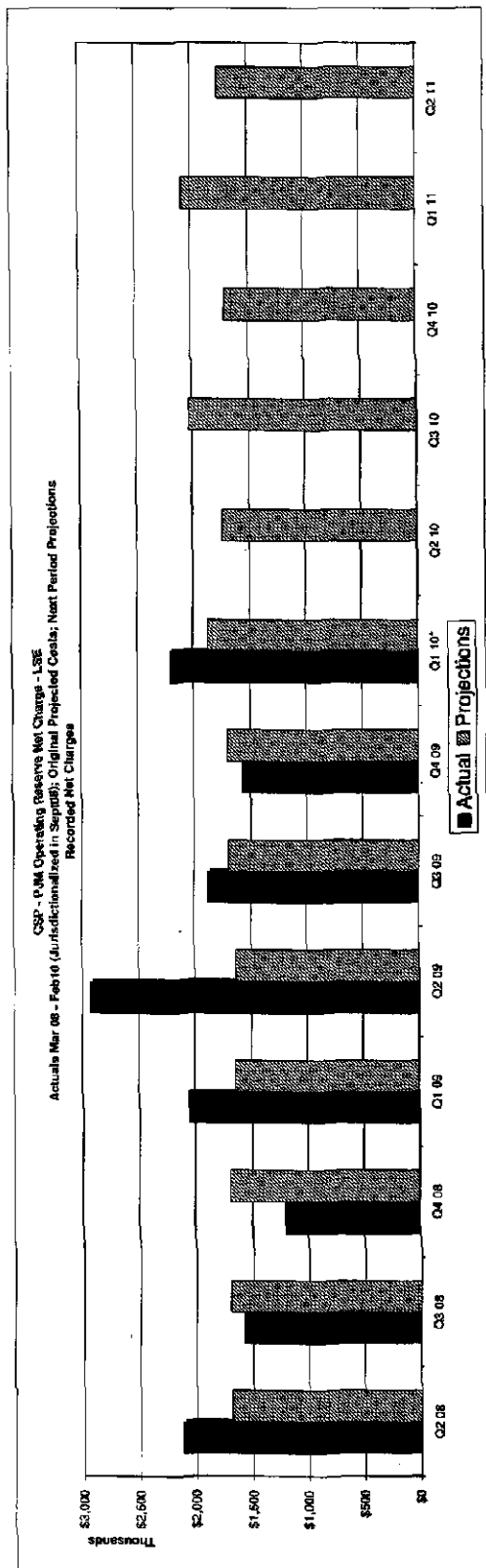
Columbus Southern Power Company

	Forecast for July 2010 - June 2011			Forecast for July 2010 - June 2011		
	Current TCRR Energy Rate	Proposed TCRR Energy Rate	Energy Difference	Current TCRR Demand Rate	Proposed TCRR Demand Rate	Demand Difference
Columbus Southern Power Company						
RS	\$0.0086702	\$0.0081370	-\$0.0005332			
GS1	\$0.0083784	\$0.0067810	-\$0.0015974			
GS2-Sec	\$0.0046741	\$0.0027515	-\$0.0019226	\$1.089	\$1.084	\$0.005
GS2-TOD/LM	\$0.0099556	\$0.0072950	-\$0.0016606			
GS2-Pri	\$0.0045218	\$0.0018599	-\$0.0011609	\$1.054	\$1.058	\$0.004
GS3-Sec	\$0.0031836	\$0.0020862	-\$0.0010974	\$1.884	\$1.605	-\$0.079
GS3-LM-TOD	\$0.0070042	\$0.0057856	-\$0.0012186			
GS3-Pri	\$0.0030799	\$0.0020182	-\$0.0010617	\$1.628	\$1.553	-\$0.076
GS4/IRP	\$0.0021883	\$0.0016923	-\$0.0004960	\$2.182	\$2.807	\$0.625
SL	\$0.0031803	\$0.0020578	-\$0.0011025			
AL	\$0.0031803	\$0.0020578	-\$0.0011025			
SBS-Sub/Tran-Backup - 10%	\$0.0029143	\$0.0019851	-\$0.0009292	\$0.241	\$0.266	\$0.025
						10.28%



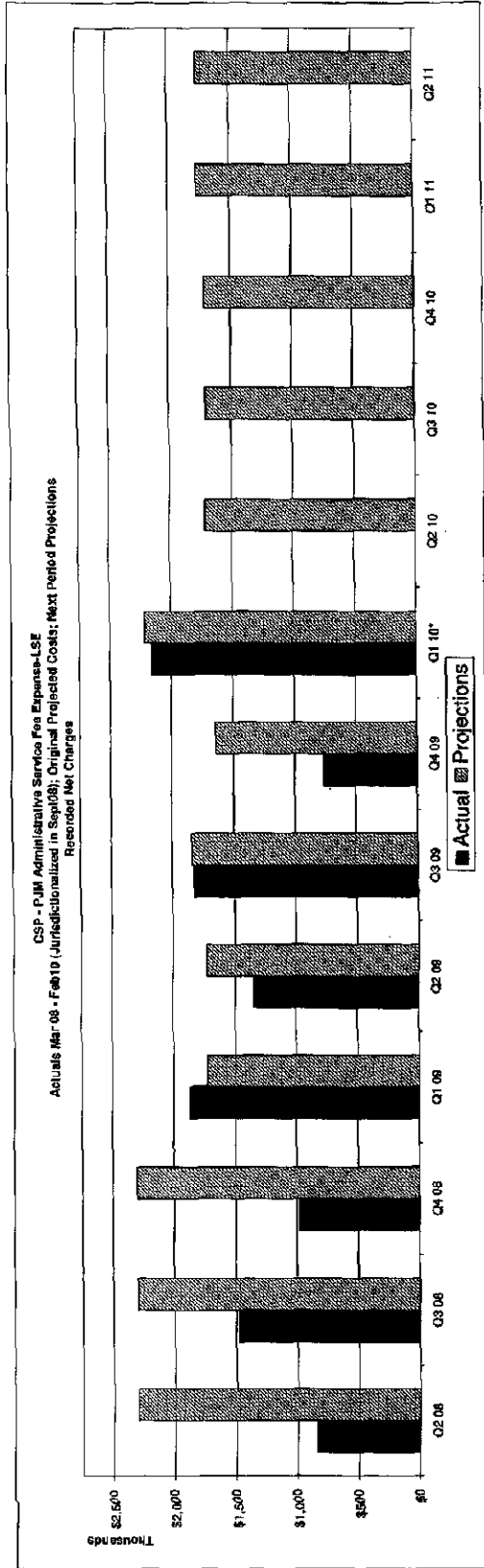
		ACTUAL									
		Q2 08*	Q3 08*	Q4 08*	Q1 09	Q2 09	Q3 09	Q4 09	Q1 10*	Q2 10*	Feb 10**
Actual - PJM Net Congestion - LSE		223,424	347,251	844,794	(663,074)	(327,589)	725,376	94,537	178,288	81,998	81,998
Projections - PJM Net Congestion - LSE		0	0	0	729,081	729,081	322,832	322,832	0	0	0
		2010 FORECAST									
		Q1 10**	Apr 10*	May 10*	Jun 10*	Q2 10*	Q3 10*	Q4 10*	Q1 11*	Q2 11*	
Actual - PJM Net Congestion - LSE		0	280,384	0	0	0	0	0	0	0	0
Projections - PJM Net Congestion - LSE		0	0	0	0	0	0	0	0	0	0

* Projected PJM Net Congestion in 2008, 2010 and 2011 is \$0.
** Q1 10 includes two months of actual and one month projection.



		ACTUAL									
		Mar-08	Q2 08	Q3 08	Q4 08	Q1 09	Q2 09	Q3 09	Q4 09	Jan-10*	Feb-10*
Actual - P.M. Operating Reserve-LSE		372,075	2,121,205	1,576,149	1,576,149	2,051,953	2,528,535	1,882,428	1,557,051	788,182	788,182
Projections - P.M. Operating Reserve-LSE		564,382	1,853,065	1,853,065	1,853,065	1,640,655	1,640,655	1,700,504	1,700,504	823,786	823,786
		2010 FORECAST									
		Mar-10*	Q1 10*	Apr-10	May-10	Jun-10	Q2 10	Q3 10	Q4 10	Q1 11	Q2 11
Actual - P.M. Operating Reserve-LSE		823,786	2,003,458	578,358	578,358	578,358	1,735,105	2,031,788	1,707,546	2,075,271	1,765,722
Projections - P.M. Operating Reserve-LSE		823,786	1,871,304	578,358	578,358	578,358	1,735,105	2,031,788	1,707,546	2,075,271	1,765,722

* Q1 10 includes two months of actual and one month projection.

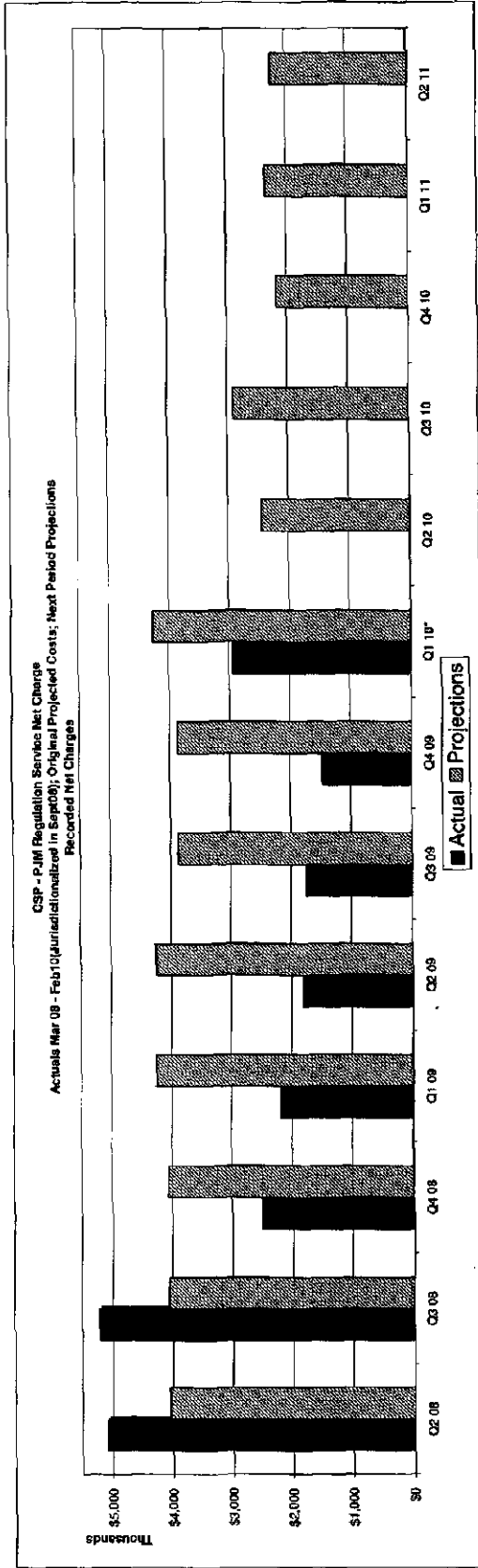


		ACTUAL									
		Mar-08	Q2 08	Q3 08	Q4 08	Q1 09	Q2 09	Q3 09	Q4 09	Q1 10*	Feb-10*
Actual - PJM Admin Service Fee		1,400,678	944,208	1,477,024	882,542	1,388,792	1,348,187	1,826,773	781,718	753,660	887,492
Projections - PJM Admin Service Fee		736,945	2,301,588	2,301,588	2,301,588	1,731,833	1,731,833	1,843,166	1,843,166	736,945	736,945
		2010 FORECAST									
		Mar-10*	Q1 10*	Apr-10	May-10	Jun-10	Q2 10	Q3 10	Q4 10	Q1 11	Q2 11
Actual - PJM Admin Service Fee		736,945	2,158,097	571,667	571,667	571,667	1,715,000	1,700,239	1,714,594	1,766,022	1,766,022
Projections - PJM Admin Service Fee		736,945	2,310,835	571,667	571,667	571,667	1,715,000	1,700,239	1,714,594	1,766,022	1,766,022

* Q1 10 includes two months of actual and one month projection.

Actual - PJM Admin Service Fee
Projections - PJM Admin Service Fee

Actual - PJM Admin Service Fee
Projections - PJM Admin Service Fee

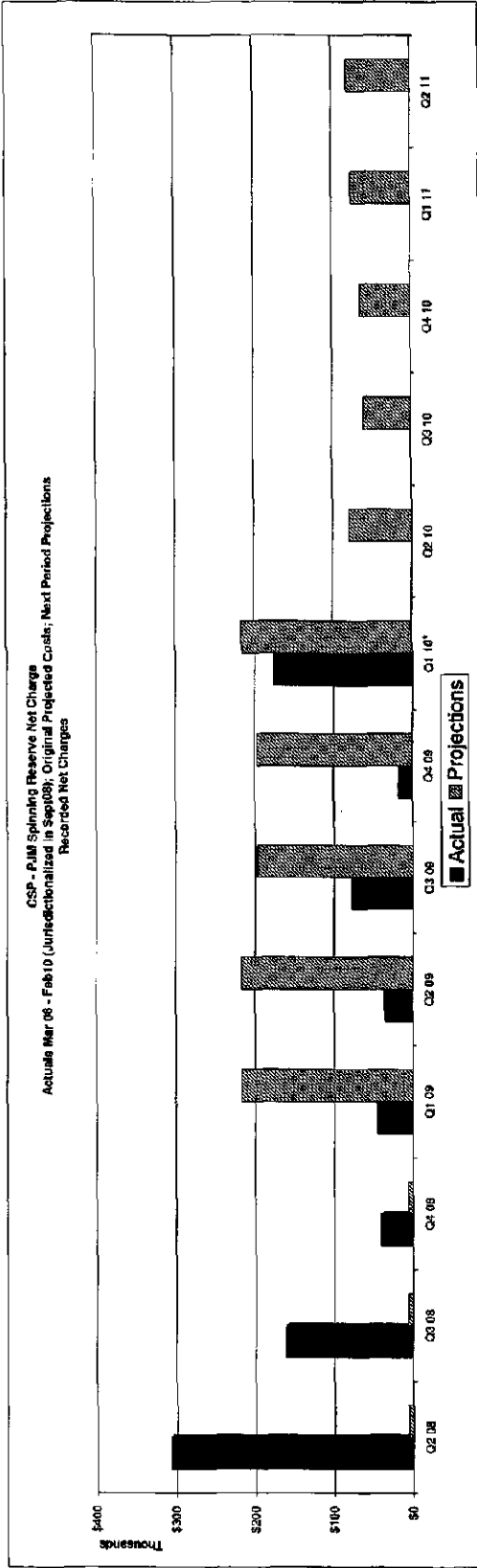


ACTUAL											
Mar-08	Q2 08	Q3 08	Q4 08	Q1 09	Q2 09	Q3 09	Q4 09	Q1 10*	Q2 10	Q3 10	Q4 10
1,187,258	5,080,108	5,211,246	2,505,098	2,182,170	1,743,888	1,455,345	1,455,345	1,455,345	1,455,345	1,455,345	1,455,345
1,349,545	4,046,535	4,046,535	4,046,535	4,244,583	4,244,583	4,244,583	4,244,583	4,244,583	4,244,583	4,244,583	4,244,583
Mar-10*	Q1 10*	Q2 10	Q3 10	Q4 10	Q1 11	Q2 11	Q3 11	Q4 11	Q1 12	Q2 12	Q3 12
1,422,002	2,937,128	2,937,128	2,937,128	2,937,128	2,937,128	2,937,128	2,937,128	2,937,128	2,937,128	2,937,128	2,937,128
1,422,002	4,266,006	4,266,006	4,266,006	4,266,006	4,266,006	4,266,006	4,266,006	4,266,006	4,266,006	4,266,006	4,266,006
2010 FORECAST											
Mar-10*	Q1 10*	Q2 10	Q3 10	Q4 10	Q1 11	Q2 11	Q3 11	Q4 11	Q1 12	Q2 12	Q3 12
1,422,002	2,937,128	2,937,128	2,937,128	2,937,128	2,937,128	2,937,128	2,937,128	2,937,128	2,937,128	2,937,128	2,937,128
1,422,002	4,266,006	4,266,006	4,266,006	4,266,006	4,266,006	4,266,006	4,266,006	4,266,006	4,266,006	4,266,006	4,266,006

* Q1 10 includes two months of actual and one month projection.

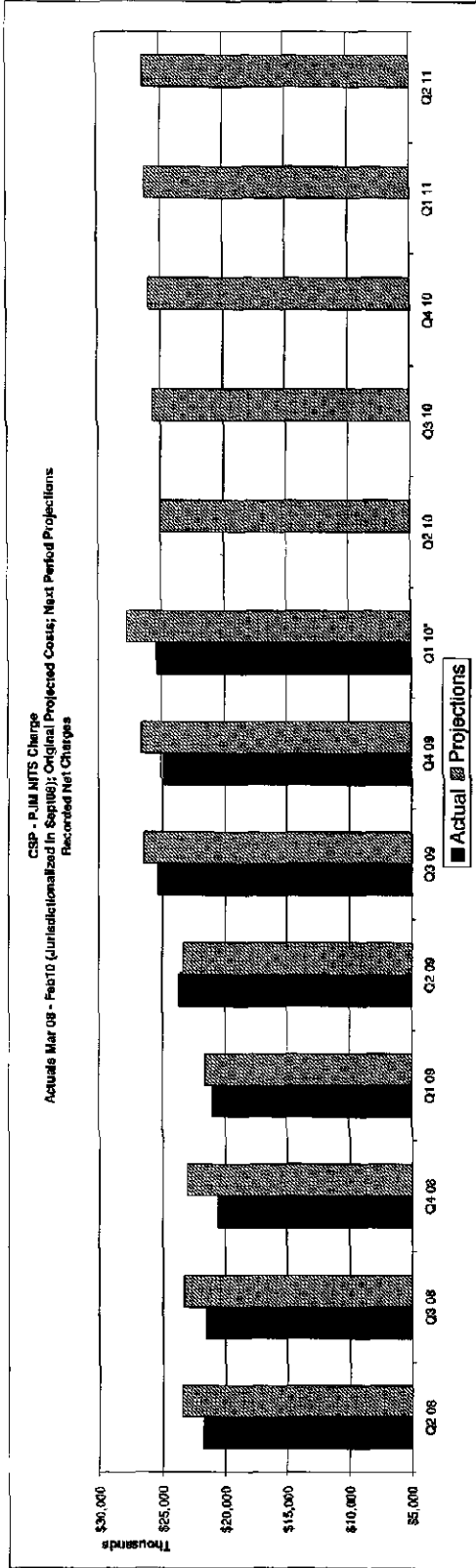
Actual - PJM Regulation Service Charge
Projections - PJM Regulation Service Charge

Actual - PJM Regulation Service Charge
Projections - PJM Regulation Service Charge



		ACTUAL									
		Mar-08	Q2-08	Q3-08	Q4-08	Q1-09	Q2-09	Q3-09	Q4-09	Jan-10*	Feb-10*
Actual - PJM Spinning Reserve		103,125	307,220	161,052	40,538	43,567	36,165	77,203	17,591	40,449	23,219
Projections - PJM Spinning Reserve		1,999	5,999	5,999	5,999	219,531	219,531	196,722	196,722	72,148	72,148
		2010 FORECAST									
		Mar-10*	Q1-10*	Apr-10	May-10	Jun-10	Q2-10	Q3-10	Q4-10	Q1-11	Q2-11
Actual - PJM Spinning Reserve		72,148	175,792								
Projections - PJM Spinning Reserve		72,148	215,444	28,550	28,550	28,550	79,551	60,615	64,139	74,989	81,057

* Q1 10 includes two months of actual and one month projection.

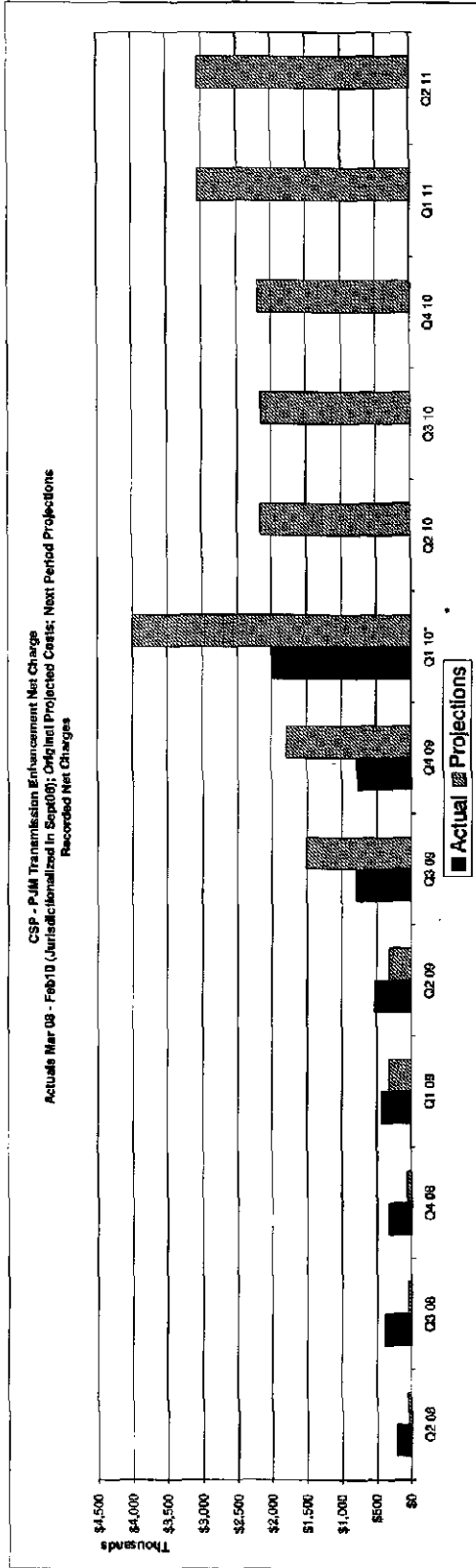


ACTUAL									
Mar-08	Q2 08	Q3 08	Q4 08	Q1 09	Q2 09	Q3 09	Q4 09	Q1 10*	Feb-10*
7,398,877	21,728,121	21,511,146	20,897,949	20,982,981	23,896,806	25,358,949	24,827,128	8,438,351	7,822,368
7,655,149	23,479,815	23,278,164	23,050,911	21,613,791	23,321,916	25,458,318	25,396,612	9,250,886	9,250,886
2010 FORECAST									
Mar-10*	Q1 10*	Apr-10	May-10	Jun-10	Q2 10	Q3 10	Q4 10	Q1 11	Q2 11
8,250,856	25,371,804	8,345,796	8,345,796	8,345,796	25,037,389	25,613,673	25,608,633	26,230,518	26,385,225

* Q1 10 includes two months of actual and one month projection.

Actual - PJM NITS
Projections - PJM NITS

Actual - PJM NITS
Projections - PJM NITS

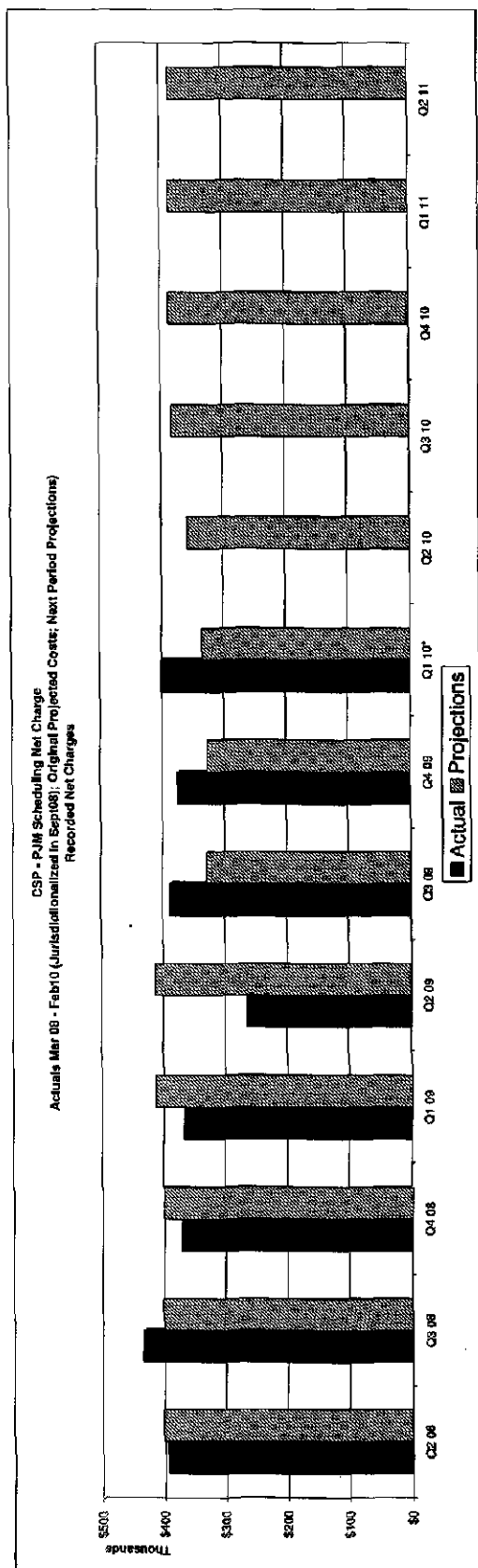


		ACTUAL									
		Mar-08	Q2 08	Q3 08	Q4 08	Q1 09	Q2 09	Q3 09	Q4 09	Q1 10	Feb-10*
Actual - PJM Transmission Enhancement Projections - PJM Transmission Enhancement	15,193	222,043	360,369	433,384	318,451	518,492	789,135	775,492	319,913	340,101	
	16,266	49,074	49,074	49,074	49,074	318,303	1,508,149	1,780,690	1,334,055	1,334,055	
		2010 FORECAST									
		Mar-10*	Q1 10*	Q2 10	Q3 10	Q4 10	Q1 11	Q2 11			
		1,334,055	1,994,059	719,308	2,157,923	2,154,145	2,162,409	3,053,880			
		1,334,055	4,002,165	719,308	719,308	719,308	2,162,409	3,053,880			

* Q1 10 includes two months of actual and one month projection.

Actual - PJM Transmission Enhancement Projections - PJM Transmission Enhancement

Actual - PJM Transmission Enhancement Projections - PJM Transmission Enhancement

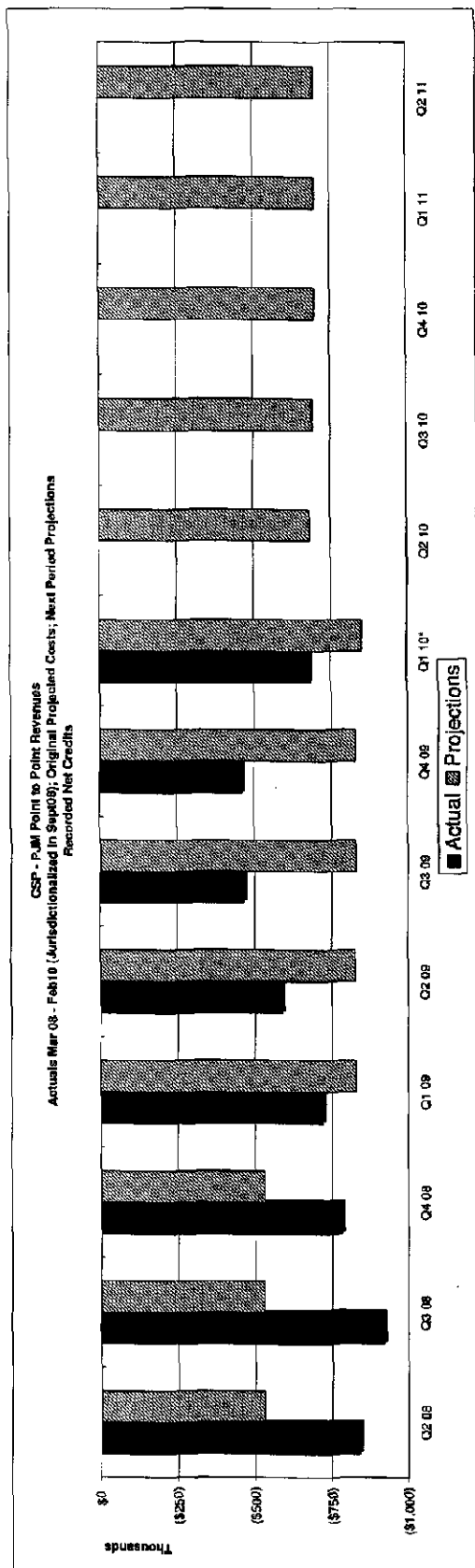


ACTUAL											
Mar-08	Q2 08	Q3 08	Q4 08	Q1 09	Q2 09	Q3 09	Q4 09	Jan-10	Feb-10		
125,150	394,587	434,834	371,584	368,103	263,946	368,437	375,935	151,996	136,113		
135,682	400,998	400,986	400,986	412,791	412,791	328,943	328,943	111,590	111,590		
2010 FORECAST											
Mar-10	Q1 10	Apr-10	May-10	Jun-10	Q2 10	Q3 10	Q4 10	Q1 11	Q2 11		
111,590	401,705										
111,590	334,770	119,168	119,168	119,168	337,505	362,499	365,725	385,725	385,725		

* Q1 10 includes two months of actual and one month projection.

Actual - PJM Scheduling
Projections - PJM Scheduling

Actual - PJM Scheduling
Projections - PJM Scheduling

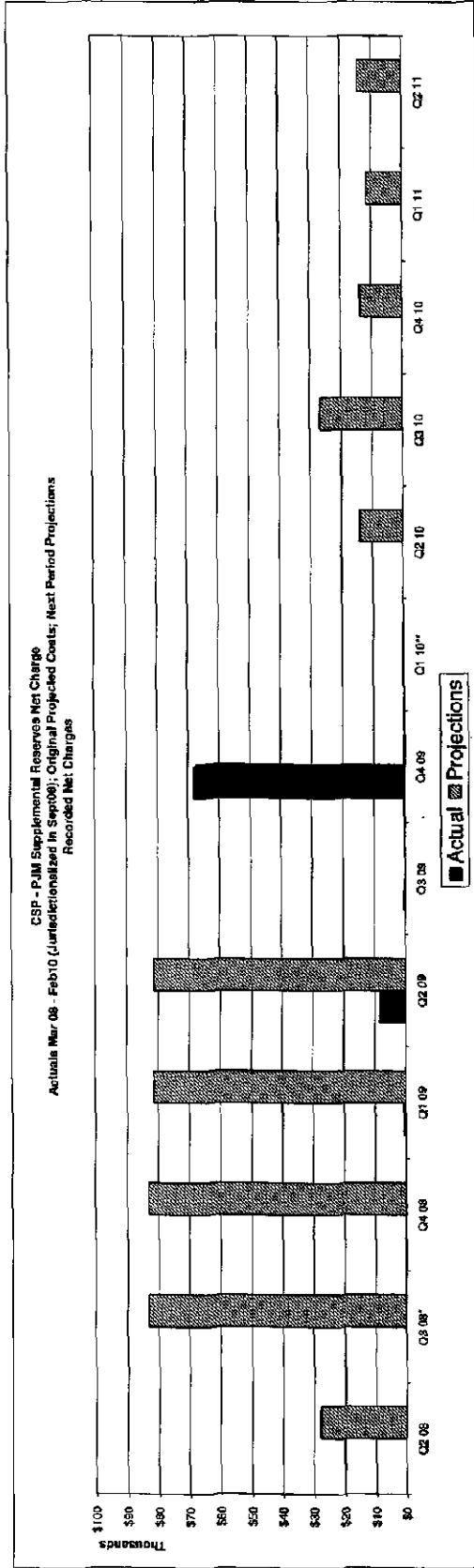


ACTUAL											
Mar 08	Q2 08	Q3 08	Q4 08	Q1 09	Q2 09	Q3 09	Q4 09	Q1 10*	Q2 10	Q3 10	Q4 10
(276,193)	(829,558)	(918,638)	(781,412)	(750,512)	(588,514)	(486,216)	(460,633)	(170,735)	(238,822)	(238,822)	(238,822)
(176,722)	(630,166)	(630,166)	(630,166)	(628,629)	(628,629)	(628,629)	(628,629)	(628,629)	(628,629)	(628,629)	(628,629)
2010 FORECAST											
Mar 10*	Q1 10*	Q2 10	Q3 10	Q4 10	Q1 11	Q2 11					
(283,274)	(662,831)	(227,268)	(227,268)	(227,268)	(698,142)	(698,142)					
(283,274)	(649,822)	(227,268)	(227,268)	(227,268)	(698,142)	(698,142)					

Actual - PJM Point to Point
Projections - PJM Point to Point

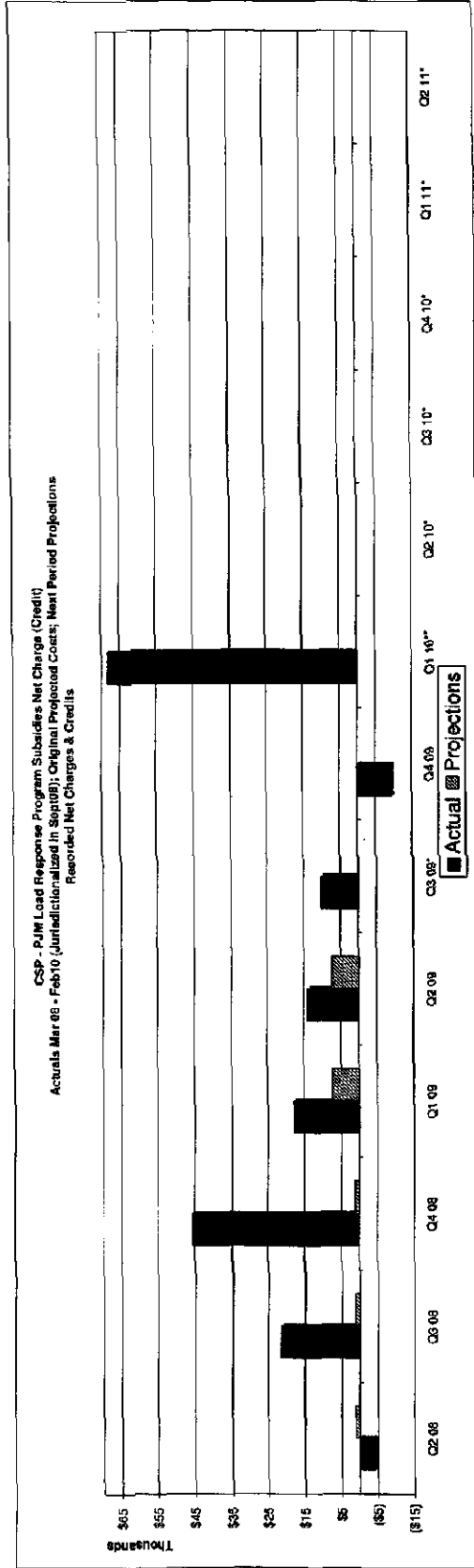
Actual - PJM Point to Point
Projections - PJM Point to Point

* Q1 10 includes two months of actual and one month projection.



Actual - PJM Supplemental Reserves Projections - PJM Supplemental Reserves	ACTUAL											
	Mar-08	Q2 08	Q3 08	Q4 08	Q1 09	Q2 09	Q3 09	Q4 09	Jan-10	Feb-10	Mar-10	Apr-10
	0	0	62	374	837	8,367	365	63,048	44	43	40	40
	0	27,605	83,085	83,085	81,303	81,303	108	108	40	40	40	40
Actual - PJM Supplemental Reserves Projections - PJM Supplemental Reserves	2010 FORECAST											
	Mar-10	Q1 10	Q2 10	Q3 10	Q4 10	Q1 11	Q2 11	Q3 11	Q4 11	Q1 12	Q2 12	Q3 12
	40	127	120	4,720	4,720	14,160	26,671	13,696	11,565	14,411		

* Actual Supplemental Reserves charges started in Q3 08
** Q1 10 includes two months of actual and one month projection.



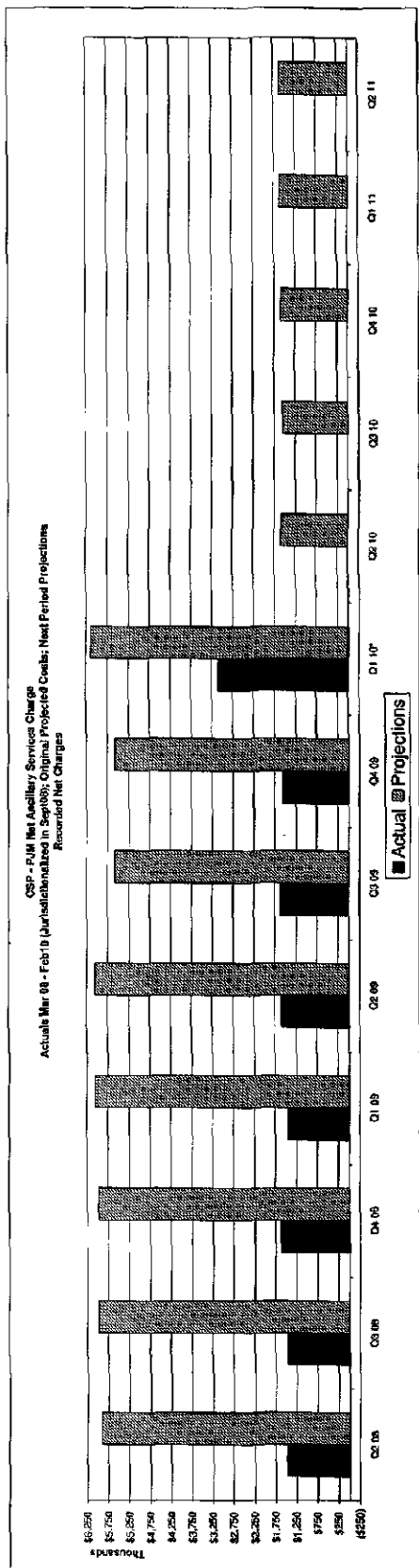
ACTUAL											
Mar-08	Q2-08	Q3-08	Q4-08	Q1-09	Q2-09	Q3-09	Q4-09	Q1-10	Q2-10	Q3-10	Feb-10*
42	(6,132)	21,425	45,578	17,781	14,051	10,245	(9,323)	51,252	17,142	0	0
414	1,242	1,242	1,242	7,431	7,431	0	0	0	0	0	0
2010 FORECAST											
Mar-10**	Q1-10*	Apr-10*	May-10*	Jun-10*	Q2-10*	Q3-10*	Q4-10*	Q1-11*	Q2-11*		
0	68,434	0	0	0	0	0	0	0	0		
0	0	0	0	0	0	0	0	0	0		

Actual - PJM Load Response Program Subsidies
Projections - PJM Load Response Program Subsidies

Actual - PJM Load Response Program Subsidies
Projections - PJM Load Response Program Subsidies

* Projected PJM Load Response Program Subsidies is \$0 for Q3 09 through Q2 11 due to the lack of insight into the expected magnitude.

** Q1 10 includes two months of actual and one month projection.

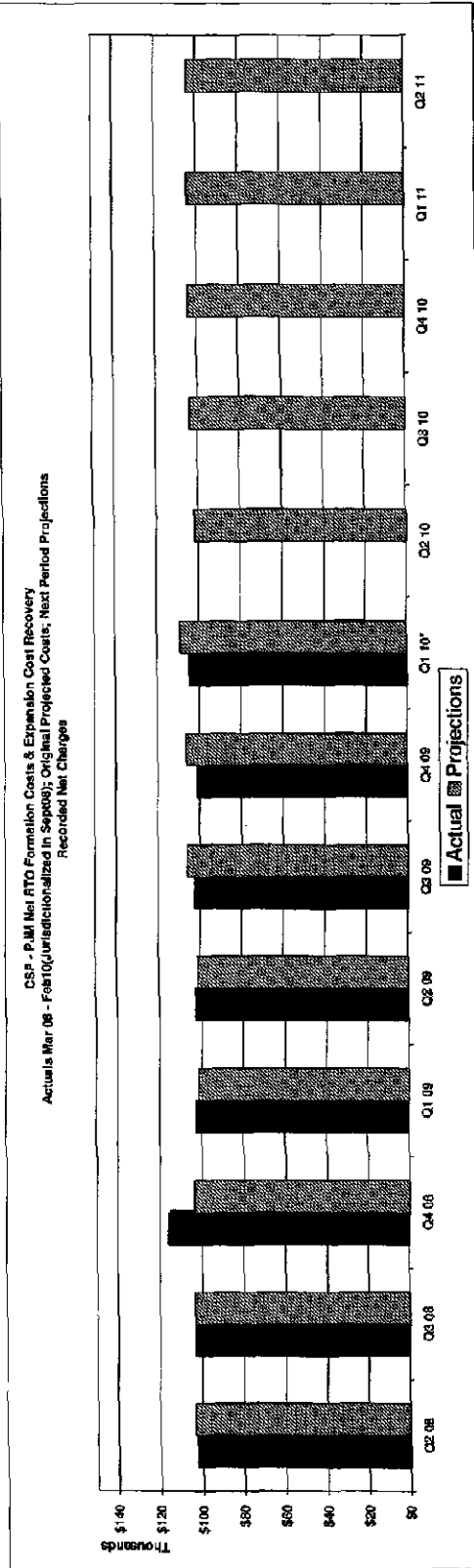


Actual									
Mar 08	Q3 08	Q4 08	Q1 09	Q2 09	Q3 09	Q4 09	Q1 10	Q2 10	Q3 10
\$48,673	1,475,826	1,459,863	1,454,286	1,459,282	1,459,282	1,459,282	1,459,282	1,459,282	1,459,282
1,952,489	5,918,192	5,972,882	5,972,882	5,972,882	5,972,882	5,972,882	5,972,882	5,972,882	5,972,882
Mar 10*	Q1 10*	Q2 10*	Q3 10*	Q4 10*	Q1 11	Q2 11	Q3 11	Q4 11	Q1 12
2,045,143	3,038,563	3,038,563	3,038,563	3,038,563	3,038,563	3,038,563	3,038,563	3,038,563	3,038,563
2,045,143	3,038,563	3,038,563	3,038,563	3,038,563	3,038,563	3,038,563	3,038,563	3,038,563	3,038,563

Actual - PUM Net Auxiliary Services
Projections - PUM Net Auxiliary Services

Actual - PUM Net Auxiliary Services
Projections - PUM Net Auxiliary Services

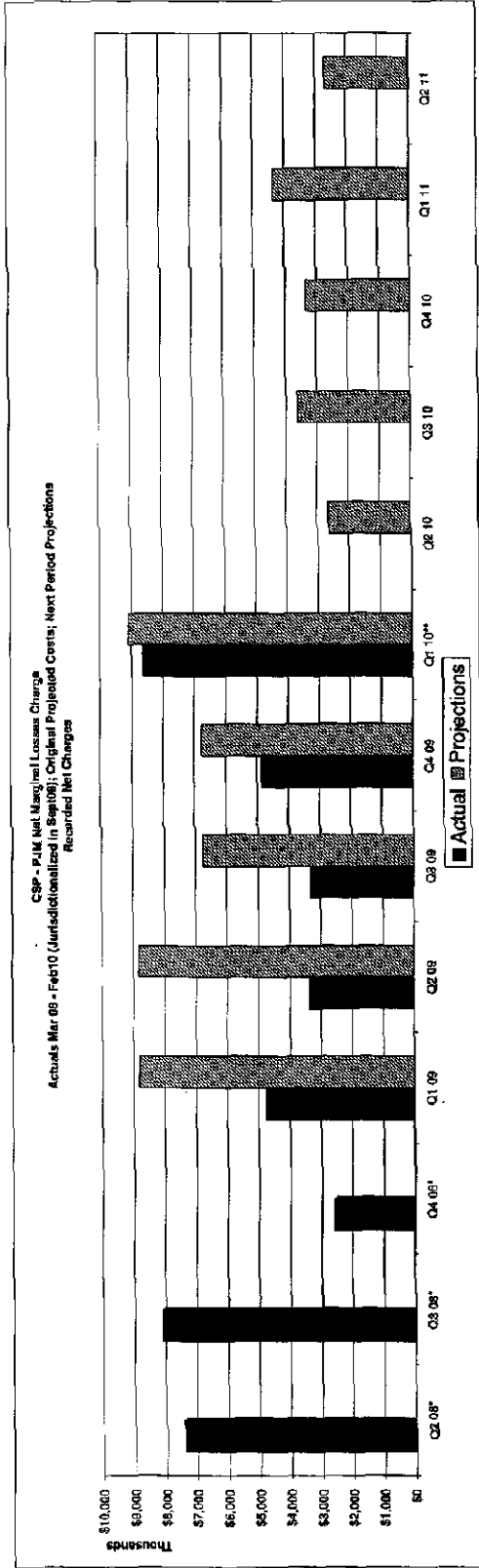
* Q1 10 includes two months of actual and one month projection.



Mar-08	Q2-08	Q3-08	Q4-08	Q1-09	Q2-09	Q3-09	Q4-09	Jan-10*	Feb-10*
35,339	102,413	103,533	116,210	102,593	102,593	102,593	101,365	35,132	33,167
34,511	103,533	103,533	103,533	101,406	101,406	106,437	106,437	36,329	36,329
Mar-10*	Q1-10*	Apr-10	May-10	Jun-10	Q2-10	Q3-10	Q4-10	Q1-11	Q2-11
38,329	104,628								
38,329	108,987	53,976	33,976	33,976	101,828	103,515	104,388	104,388	104,388

Actual - PJM Net RTO Formation Costs & Expansion Cost Recovery

* Q1-10 includes two months of actual and one month projection.

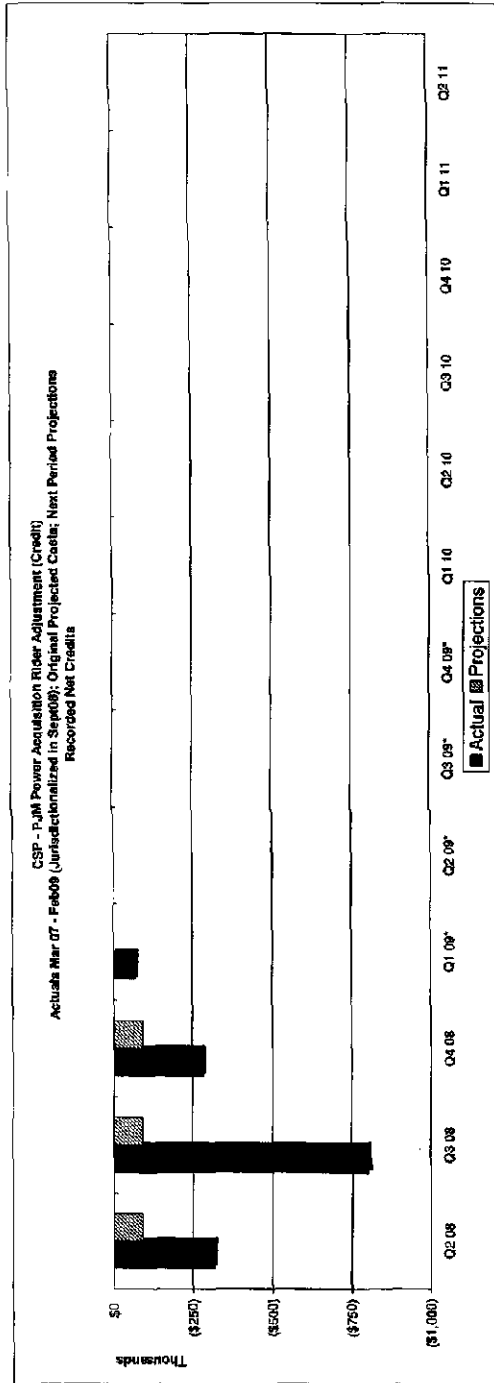


Actual									
Mar-08*	Q2-08*	Q3-08*	Q4-08*	Q1-09	Q2-09	Q3-09	Q4-09	Q1-10**	Feb-10*
1,473,766	7,421,343	8,114,005	2,594,538	4,737,073	3,353,312	3,354,408	4,855,082	3,301,530	2,476,782
0	0	0	0	8,832,027	8,832,027	8,777,153	8,777,153	3,028,064	3,028,064
2010 Forecast									
Mar-10**	Q1-10**	Apr-10	May-10	Jun-10	Q2-10	Q3-10	Q4-10	Q1-11	Q2-11
3,028,064	8,608,037	9,064,192	882,525	882,525	2,847,576	3,642,501	3,355,242	4,382,079	2,894,285

Actual - PJM Net Marginal Losses
Projections - PJM Net Marginal Losses

Actual - PJM Net Marginal Losses
Projections - PJM Net Marginal Losses

* Collection of Marginal Losses began in 2008. No projections until 2008.
** Q1 10 includes two months of actual and one month projection.

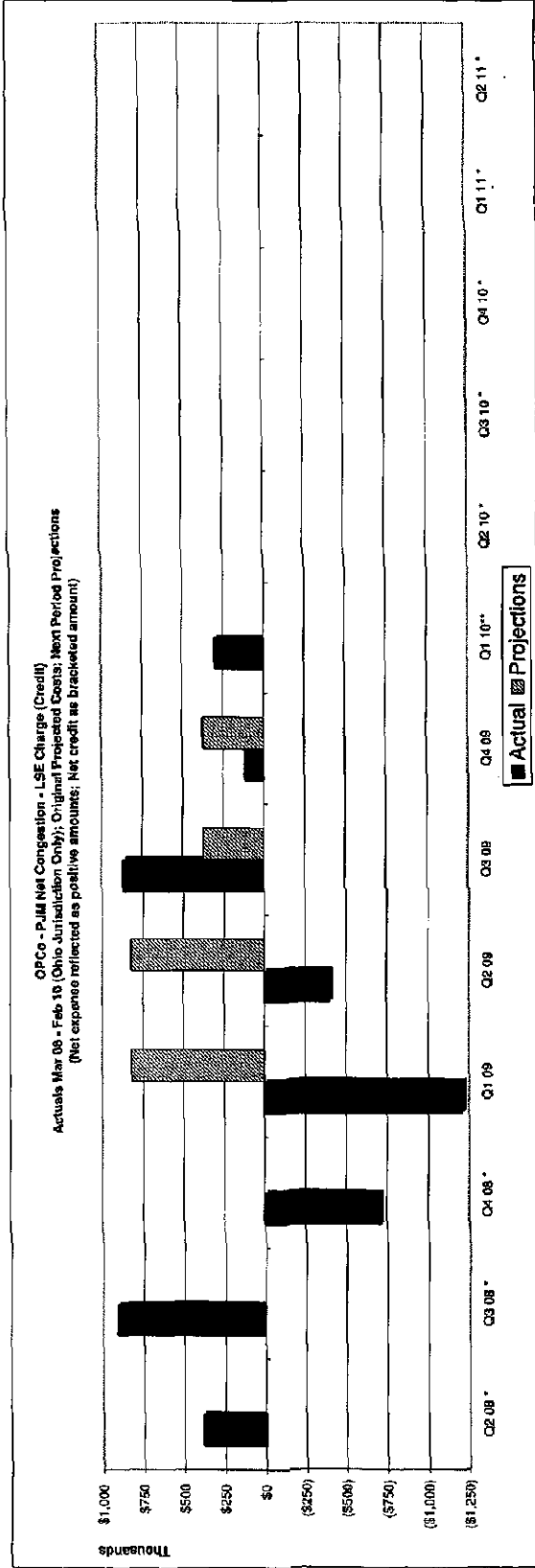


ACTUAL												
Mar-08	Q2 08	Q3 08	Q4 08	Q1 09	Q2 09	Q3 09	Q4 09	Q1 10	Q2 10	Q3 10	Q4 10	Feb-10
(628,438)	(317,948)	(803,168)	(280,524)	(69,706)	0	0	0	0	0	0	0	0
(28,435)	(88,496)	(91,878)	(91,878)	0	0	0	0	0	0	0	0	0
2010 FORECAST												
Mar-10	Q1 10	Q2 10	Q3 10	Q4 10	Q1 11	Q2 11	Q3 11	Q4 11	Q1 12	Q2 12	Q3 12	Q4 12
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0

* Power Acquisition Rider Adjustment ceased beginning in 2008.

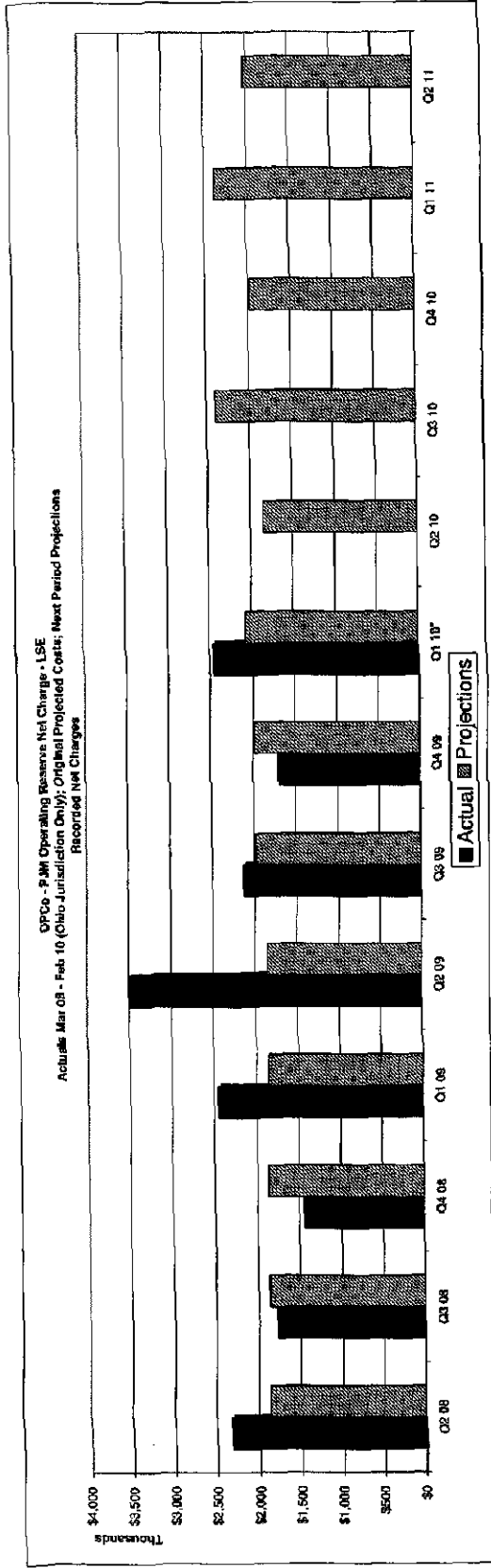
Actual - PJM Power Acquisition Rider
Projections - PJM Power Acquisition Rider

Actual - PJM Power Acquisition Rider
Projections - PJM Power Acquisition Rider



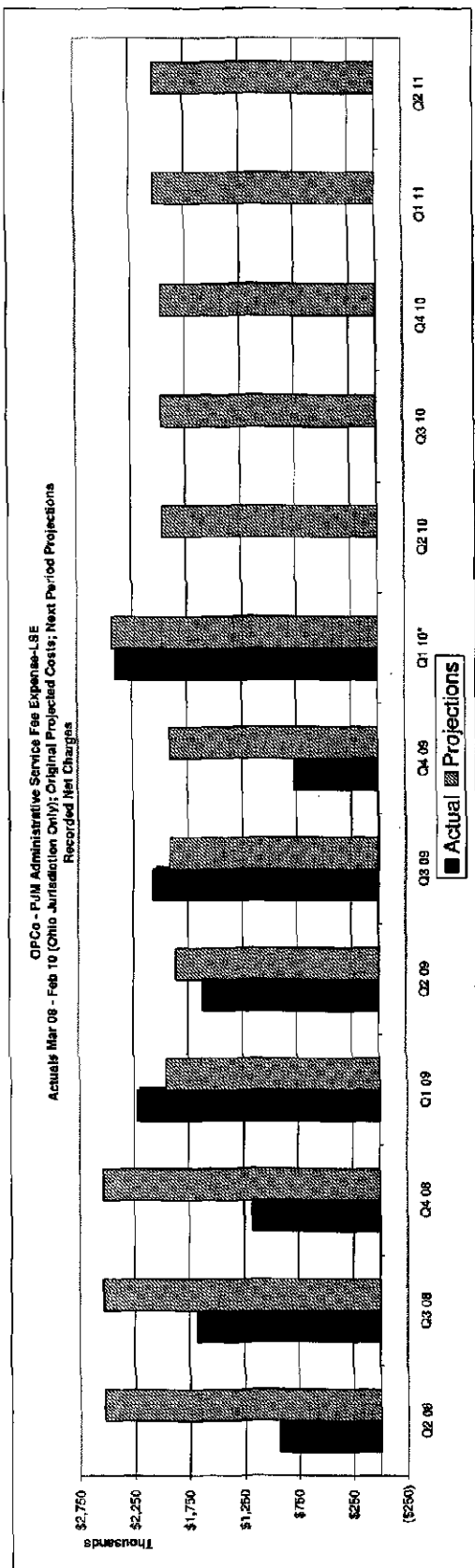
		ACTUAL									
		Q2 08*	Q3 08*	Q4 08*	Q1 09	Q2 09	Q3 09	Q4 09	Q1 10**	Q2 10*	Q3 10*
Actual - PJM Net Congestion - LSE Projections - PJM Net Congestion - LSE	Mar-08*	245,161	381,037	910,309	(713,702)	(1,212,166)	(403,470)	869,734	119,804	208,322	91,324
	0	0	0	0	819,558	819,558	375,315	375,315	0	0	0
		2010 FORECAST									
		Q1 10**	Apr-10*	May-10*	Jun-10*	Q2 10*	Q3 10*	Q4 10*	Q1 11*	Q2 11*	Q3 11*
Actual - PJM Net Congestion - LSE Projections - PJM Net Congestion - LSE	Mar-10**	0	299,546	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0

* Projected PJM Net Congestion in 2008, 2010 and 2011 at \$0.
** Q1 10 includes two months of actual and one month projection.



		ACTUAL									
		Q1 08	Q2 08	Q3 08	Q4 08	Q1 09	Q2 09	Q3 09	Q4 09	Q1 10	Q2 10
Actual - PJM Operating Reserve-LSE	Mar-08	2,454.207	2,454.207	2,454.207	2,454.207	2,454.207	2,454.207	2,454.207	2,454.207	2,454.207	2,454.207
	Apr-08	2,454.207	2,454.207	2,454.207	2,454.207	2,454.207	2,454.207	2,454.207	2,454.207	2,454.207	2,454.207
Projections - PJM Operating Reserve-LSE	May-08	2,065.158	2,065.158	2,065.158	2,065.158	2,065.158	2,065.158	2,065.158	2,065.158	2,065.158	2,065.158
	Jun-08	2,065.158	2,065.158	2,065.158	2,065.158	2,065.158	2,065.158	2,065.158	2,065.158	2,065.158	2,065.158
		2010 FORECAST									
		Q1 10	Q2 10	Q3 10	Q4 10	Q1 11	Q2 11	Q3 11	Q4 11	Q1 12	Q2 12
Actual - PJM Operating Reserve-LSE	Mar-10	2,454.207	2,454.207	2,454.207	2,454.207	2,454.207	2,454.207	2,454.207	2,454.207	2,454.207	2,454.207
	Apr-10	2,454.207	2,454.207	2,454.207	2,454.207	2,454.207	2,454.207	2,454.207	2,454.207	2,454.207	2,454.207
Projections - PJM Operating Reserve-LSE	May-10	2,065.158	2,065.158	2,065.158	2,065.158	2,065.158	2,065.158	2,065.158	2,065.158	2,065.158	2,065.158
	Jun-10	2,065.158	2,065.158	2,065.158	2,065.158	2,065.158	2,065.158	2,065.158	2,065.158	2,065.158	2,065.158

* Q1 10 includes two months of actual and one month projection

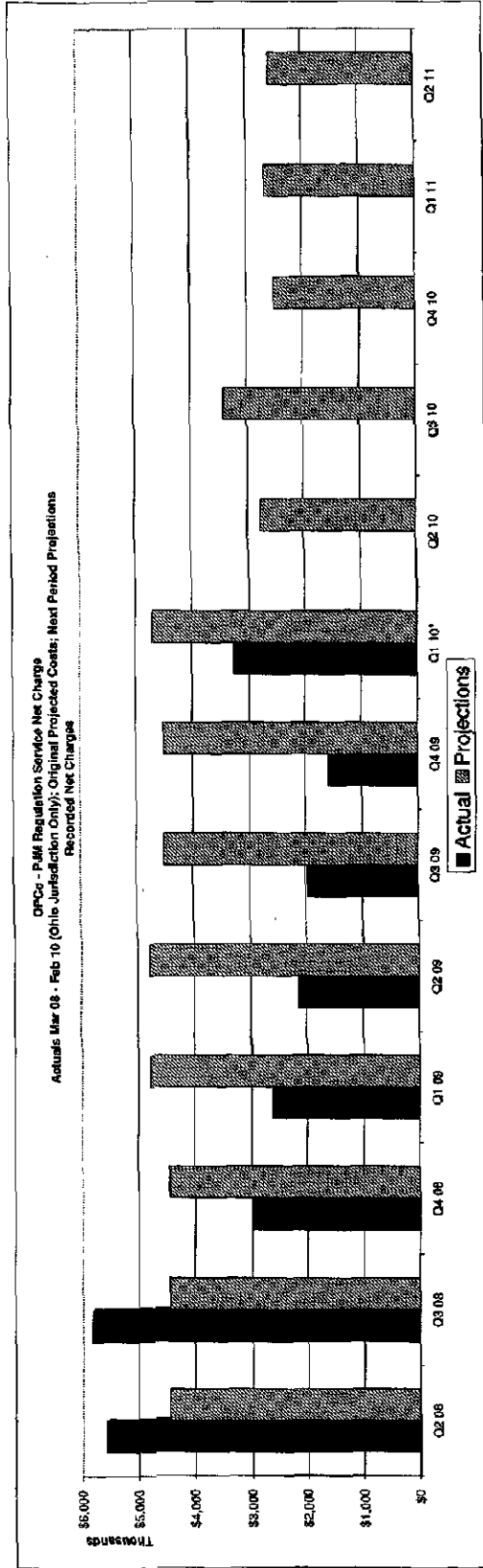


ACTUAL											
Mar-08	Q2 08	Q3 08	Q4 08	Q1 09	Q2 09	Q3 09	Q4 09	Jan-10*	Feb-10*		
1,251,655	926,342	1,674,227	1,174,353	2,227,538	1,611,383	2,069,307	766,948	824,255	763,559		
844,182	2,632,546	2,532,546	2,532,546	1,955,380	1,855,680	1,911,510	1,911,510	813,249	813,249		
2010 FORECAST											
Mar-10*	Q1 10*	Apr-10	May-10	Jun-10	Q2 10	Q3 10	Q4 10	Q1 11	Q2 11		
813,249	2,407,063	665,942	665,942	665,941	1,987,825	1,988,273	1,988,273	2,027,322	2,027,322		

* Q1 10 includes two months of actual and one month projection

Actual - PUM Administrative Service Fee
Projections - PUM Administrative Service Fee

Actual - PUM Administrative Service Fee
Projections - PUM Administrative Service Fee

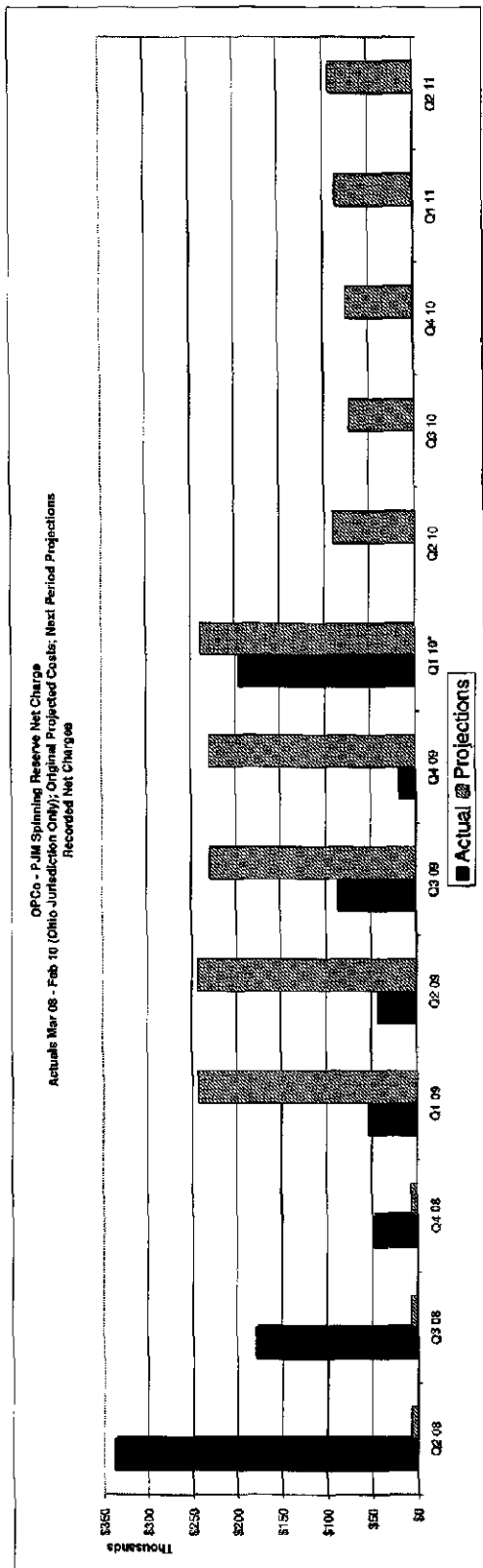


ACTUAL											
Mar-08	Q2 08	Q3 08	Q4 08	Q1 09	Q2 09	Q3 09	Q4 09	Q1 10	Q2 10	Q3 10	Q4 10
1,302,878	3,254.127	4,707.711	4,454.904	4,454.904	4,454.904	4,454.904	4,454.904	2,764.051	2,504.191	2,694.657	2,590.405
1,484,935	4,454.904	4,454.904	4,454.904	4,454.904	4,454.904	4,454.904	4,454.904	2,764.051	2,504.191	2,694.657	2,590.405
2010 FORECAST											
Mar-10*	Q1 10*	Q2 10	Q3 10	Q4 10	Q1 11	Q2 11					
1,568,237	3,254.127	4,707.711	4,454.904	4,454.904	4,454.904	4,454.904					
1,568,237	4,707.711	4,454.904	4,454.904	4,454.904	4,454.904	4,454.904					

Actual - PJM Regulation Service
Projections - PJM Regulation Service

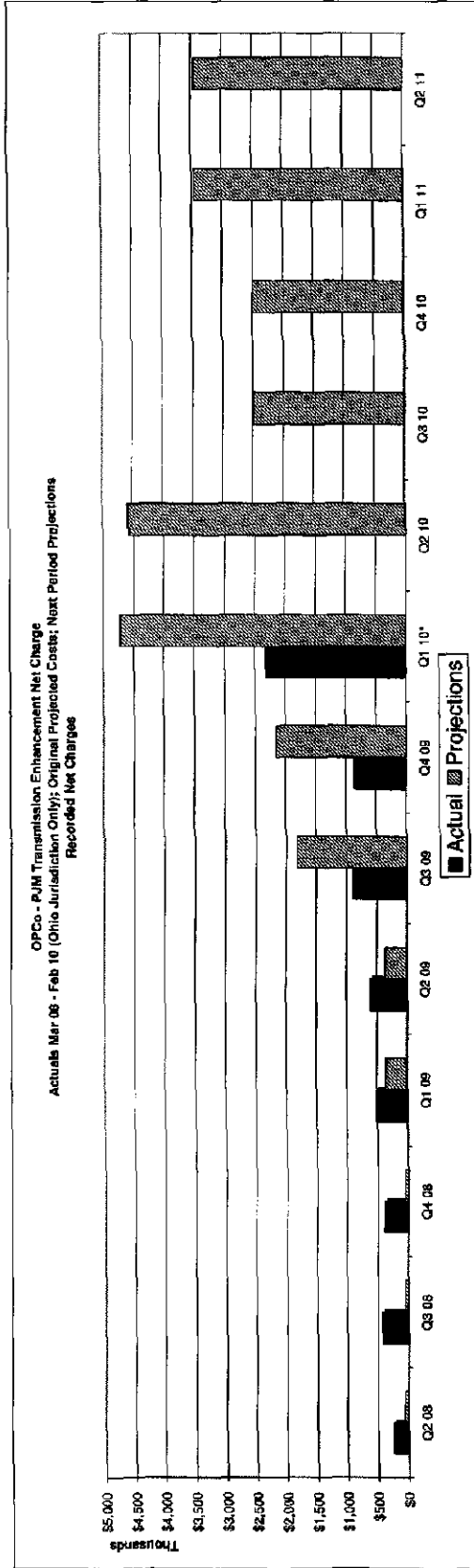
Actual - PJM Regulation Service
Projections - PJM Regulation Service

* Q1 10 includes two months of actual and one month projection



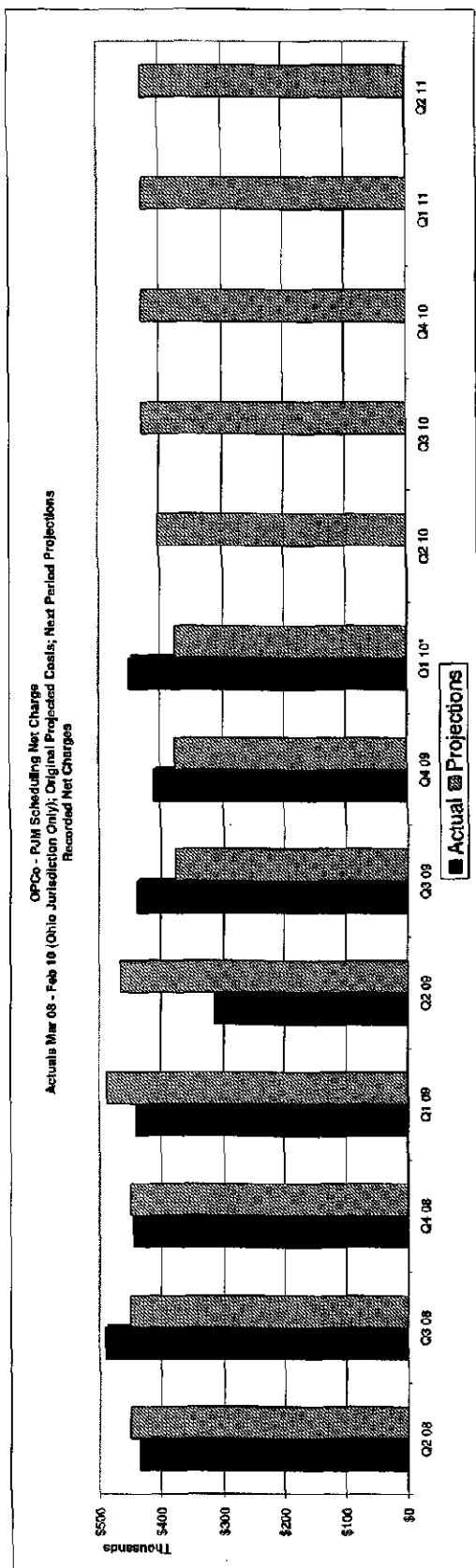
		ACTUAL									
		Mar-08	Q2 08	Q3 08	Q4 08	Q1 09	Q2 09	Q3 09	Q4 09	Jan-10*	Feb-10*
Actual - P.M. Spinning Reserve		118,844	337,110	178,828	48,828	53,969	43,220	89,039	18,489	50,361	25,736
Projections - P.M. Spinning Reserve		2,196	6,588	6,588	6,588	244,071	244,071	228,846	228,846	79,618	79,618
		2010 FORECAST									
		Mar-10*	Q1 10*	Apr-10	May-10	Jun-10	Q2 10	Q3 10	Q4 10	Q1 11	Q2 11
Actual - P.M. Spinning Reserve		79,618	156,774	30,040	30,040	30,040	50,121	71,569	74,277	85,922	92,599
Projections - P.M. Spinning Reserve		79,618	238,884	30,040	30,040	30,040	50,121	71,569	74,277	85,922	92,599

* Q1 10 includes two months of actual and one month projection



ACTUAL											
Mar-08	Q2-08	Q3-08	Q4-08	Q1-09	Q2-09	Q3-09	Q4-09	Jan-10*	Feb-10*		
16,571	243,846	427,254	380,518	518,003	619,713	868,896	653,232	363,417	377,666		
17,989	53,997	53,997	53,997	357,807	357,807	1,019,710	2,148,786	1,572,022	1,572,022		
2010 FORECAST											
Mar-10*	Q1-10*	Apr-10	May-10	Jun-10	Q2-10	Q3-10	Q4-10	Q1-11	Q2-11		
1,572,022	2,309,105	1,524,703	1,524,703	1,524,703	4,574,109	2,488,780	2,488,525	3,464,687	3,461,232		
Actual - PJM Transmission Enhancement											
Projections - PJM Transmission Enhancement											

* Q1 10 includes two months of actual and one month projection

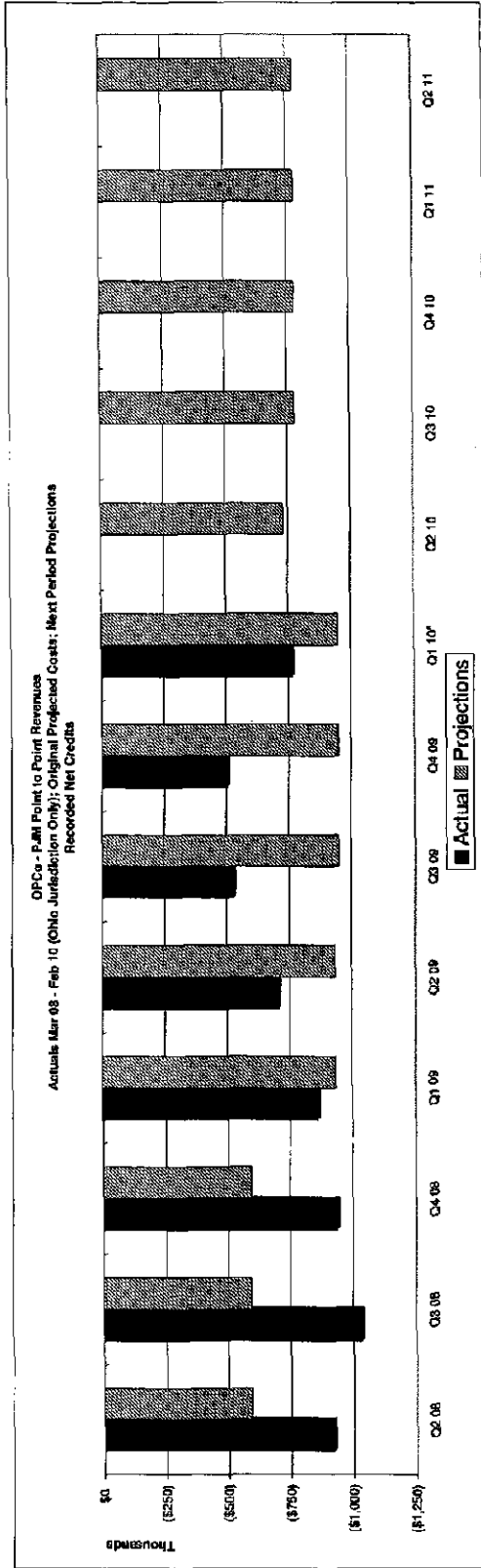


ACTUAL											
Mar-08	Q2 08	Q3 08	Q4 08	Q1 09	Q2 09	Q3 09	Q4 09	Q1 10	Q2 10	Q3 10	Q4 10
138,423	432,577	488,847	444,244	439,954	316,473	433,080	410,887	410,887	410,887	410,887	410,887
149,531	448,593	448,593	448,593	448,593	448,593	448,593	448,593	448,593	448,593	448,593	448,593
2010 FORECAST											
Mar-10*	Q1 10*	Apr-10	May-10	Jun-10	Q2 10	Q3 10	Q4 10	Q1 11	Q2 11	Q3 11	Q4 11
125,501	449,435	134,253	134,253	134,253	402,780	427,668	427,668	427,668	427,668	427,668	427,668
125,501	376,503	134,253	134,253	134,253	402,780	427,668	427,668	427,668	427,668	427,668	427,668

Actual - PJM Scheduling
Projections - PJM Scheduling

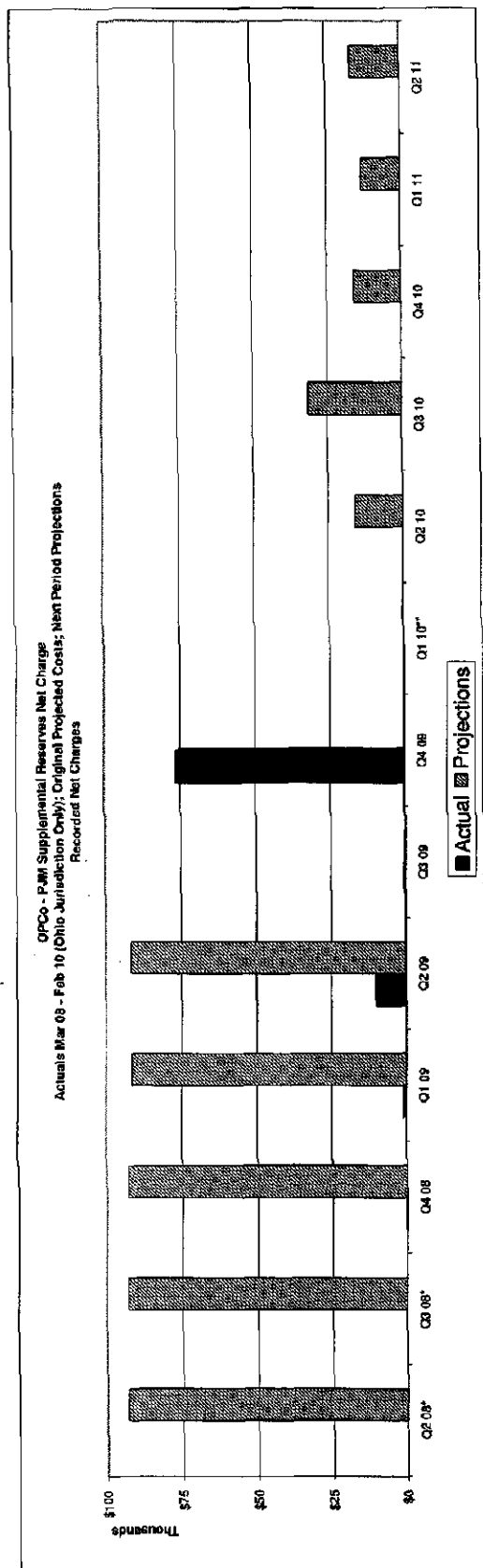
Actual - PJM Scheduling
Projections - PJM Scheduling

* Q1 10 includes two months of actual and one month projection



Actual - PJM Point to Point Projections - PJM Point to Point											
Mar-08	Q2-08	Q3-08	Q4-08	Q1-09	Q2-09	Q3-09	Q4-09	Q1-10*	Q2-10	Q3-10	Q4-10
(506,356)	(921,236)	(1,033,953)	(933,969)	(861,201)	(704,600)	(536,246)	(503,143)	(161,818)	(254,838)	(316,194)	(316,194)
(197,585)	(592,755)	(632,755)	(592,755)	(633,591)	(631,591)	(948,882)	(948,882)	(948,882)	(948,882)	(948,882)	(948,882)
Actual - PJM Point to Point Projections - PJM Point to Point											
Mar-08	Q1-10*	Apr-10	May-10	Jun-10	Q2-10	Q3-10	Q4-10	Q1-11	Q2-11		
(316,194)	(752,848)	(243,884)	(243,884)	(243,884)	(731,651)	(776,841)	(776,841)	(776,841)	(776,841)		
(316,194)	(948,582)	(243,884)	(243,884)	(243,884)	(731,651)	(776,841)	(776,841)	(776,841)	(776,841)		

* Q1 10 includes two months of actual and one month projection

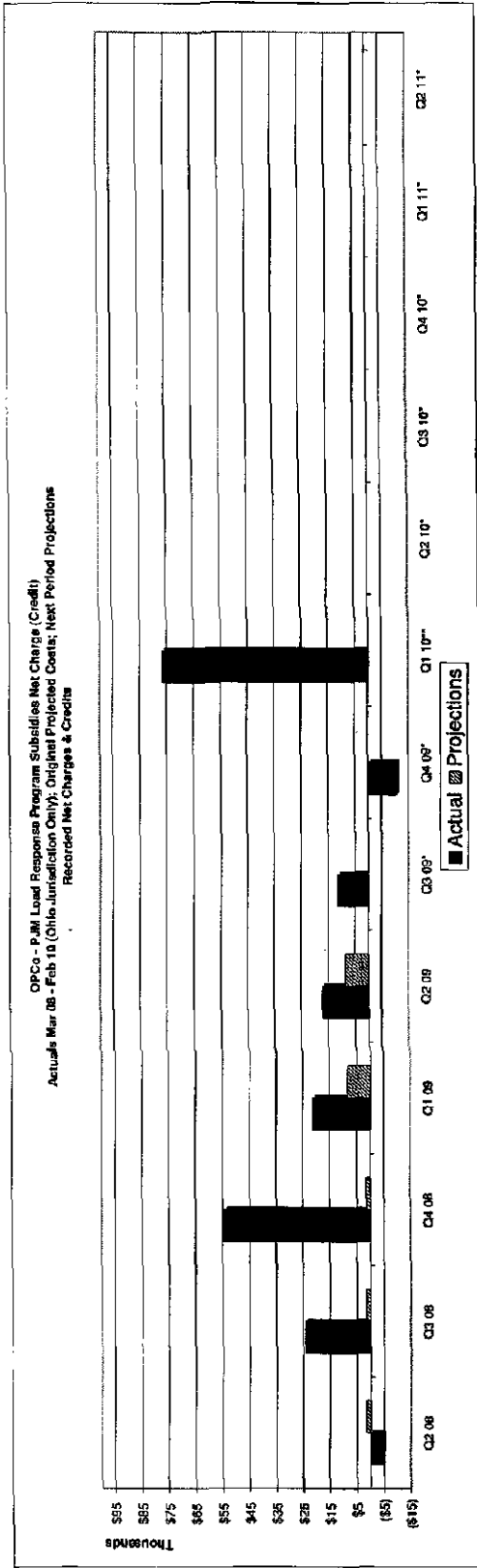


ACTUAL											
Mar-10*	Q2 08*	Q3 08*	Q4 08	Q1 09	Q2 09	Q3 09	Q4 09	Q1 10**	Q2 10	Q3 10	Q4 10
0	0	74	443	1,090	9,359	412	76,519	50	43	43	43
0	92,889	92,889	92,889	92,889	92,889	92,889	92,889	92,889	92,889	92,889	92,889
2010 FORECAST											
Mar-10**	Q1 10**	Apr-10	May-10	Jun-10	Q2 10	Q3 10	Q4 10	Q1 11	Q2 11		
43	141	5,341	5,341	5,341	16,022	81,345	15,860	13,266	16,502		

Actual - PJM Supplemental Reserves
Projections - PJM Supplemental Reserves

Actual - PJM Supplemental Reserves
Projections - PJM Supplemental Reserves

* Actual Supplemental Reserves charges started in Q3 08
** Q1 10 includes two months of actual and one month projection.

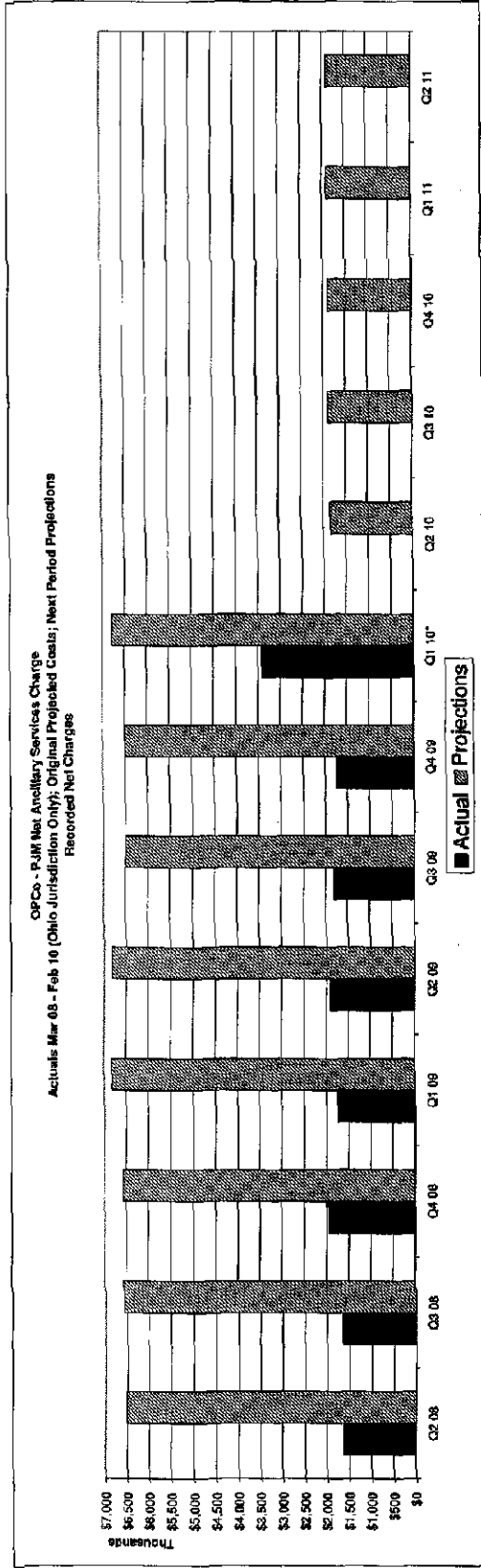


ACTUAL												
Mar-08	Q2 08	Q3 08	Q4 08	Q1 09	Q2 09	Q3 09	Q4 09	Q1 10	Q2 10	Q3 10	Q4 10	Feb-10*
48	(4,534)	24,225	\$4,478	21,284	16,795	11,375	(10,546)	57,826	19,035			
494	1,481	1,481	1,481	8,391	8,391							
2010 FORECAST												
Mar-10*	Q1 10*	Q2 10*	Q3 10*	Q4 10*	Q1 11*	Q2 11*	Q3 11*	Q4 11*	Q1 12*	Q2 12*	Q3 12*	Q4 12*
-	78,580	0	0	0	0	0	0	0	0	0	0	0

Actual - PJM Load Response Program Subsidies
Projections - PJM Load Response Program Subsidies

Actual - PJM Load Response Program Subsidies
Projections - PJM Load Response Program Subsidies

* Projected PJM Load Response Program Subsidies is \$0 for Q3 09 through Q2 11 due to the lack of freight from the expected magnitude.
** Q1 10 includes two months of actual and one month projection.

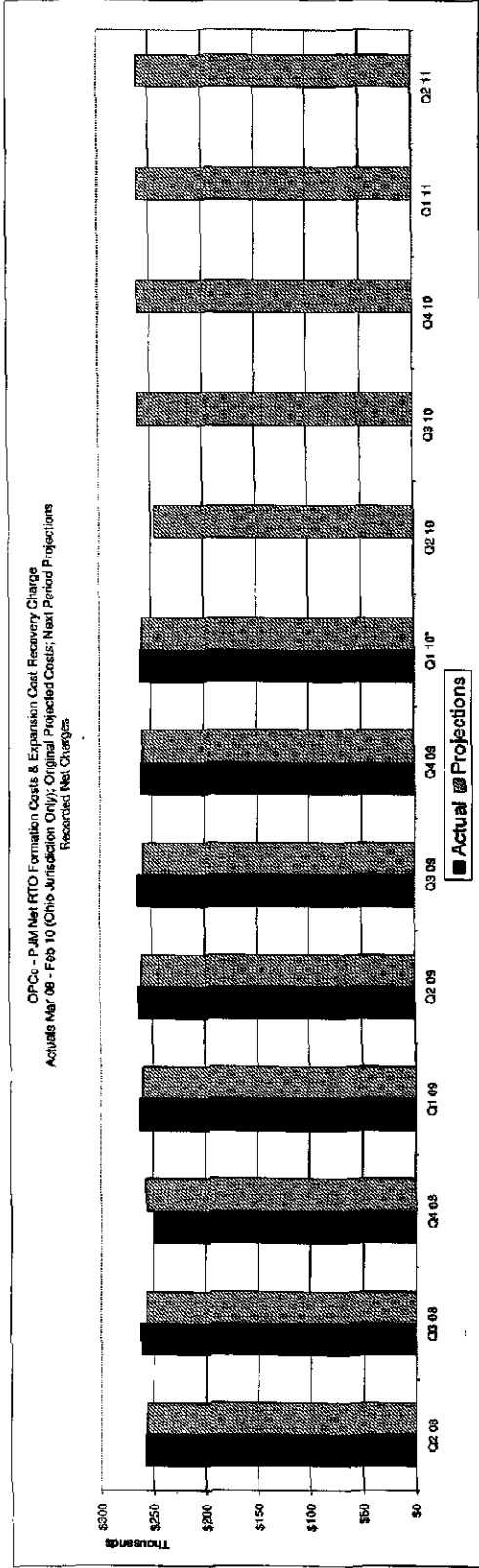


ACTUAL									
Mar-08	Q2 08	Q3 08	Q4 08	Q1 09	Q2 09	Q3 09	Q4 09	Jan-10*	Feb-10*
802,053	1,619,411	1,844,668	1,561,034	1,738,283	1,800,751	1,812,553	1,724,298	508,430	551,148
2,180,830	6,512,553	6,574,479	6,574,479	6,828,833	6,829,633	6,496,542	6,496,542	2,260,208	2,260,208
2010 FORECAST									
Mar-10*	Q1 10*	Apr-10	May-10	Jun-10	Q2 10	Q3 10	Q4 10	Q1 11	Q2 11
2,260,208	3,419,784	514,162	614,162	614,162	1,842,465	1,894,077	1,866,567	1,905,212	1,901,038
2,260,208	6,760,616	514,162	614,162	614,162	1,842,465	1,894,077	1,866,567	1,905,212	1,901,038

Actual - PJM Net Ancillary Services
Projections - PJM Net Ancillary Services

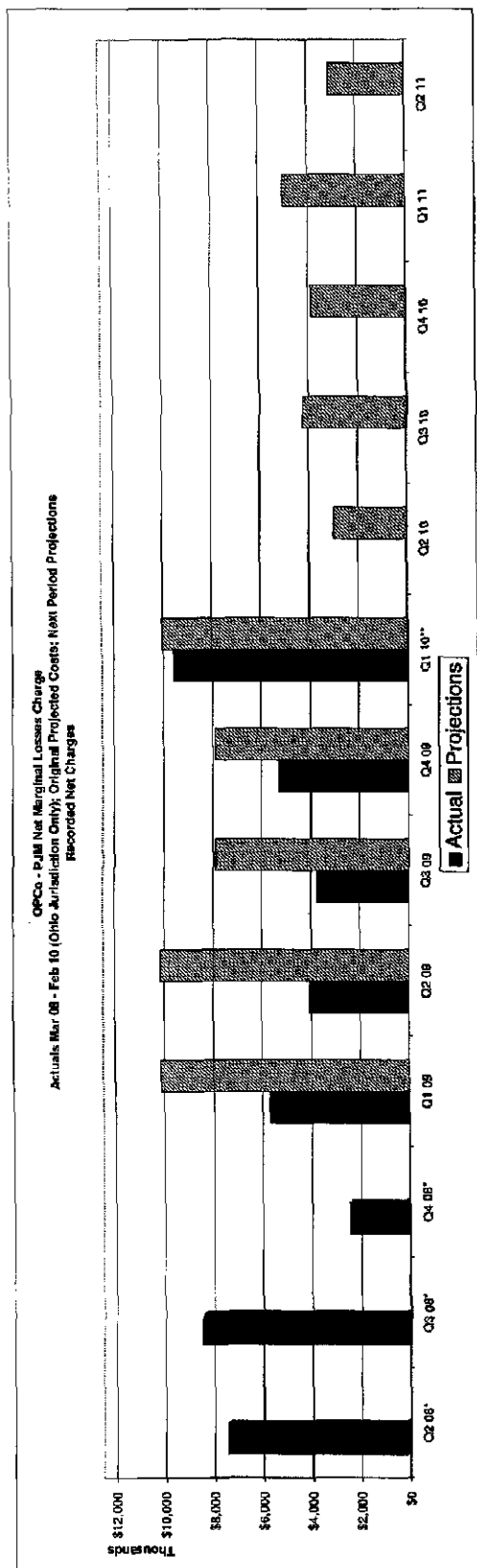
Actual - PJM Net Ancillary Services
Projections - PJM Net Ancillary Services

* Q1 10 includes two months of actual and one month projection



	ACTUAL									
	Mar-08	Q2 08	Q3 08	Q4 08	Q1 09	Q2 09	Q3 09	Q4 09	Jan-10*	Feb-10*
Actual - PJM Net RTO Formation Costs & Expansion Cost Recovery	89,876	258,992	281,675	259,201	254,156	264,020	253,929	260,798	90,824	85,234
Projections - PJM Net RTO Formation Costs & Expansion Cost Recovery	85,423	258,286	258,286	258,286	259,200	259,800	259,510	259,510	96,170	96,170
	Mar-10*	Q1 10*	Apr-10	May-10	Jun-10	Jul-10	Q2 10	Q3 10	Q4 10	Q1 11
Actual - PJM Net RTO Formation Costs & Expansion Cost Recovery	86,170	259,510	259,510	259,510	259,510	259,510	259,510	259,510	259,510	259,510
Projections - PJM Net RTO Formation Costs & Expansion Cost Recovery	86,170	259,510	82,247	82,247	82,247	82,247	82,247	82,247	82,247	82,247

* Q1 10 includes two months of actual and one month projection

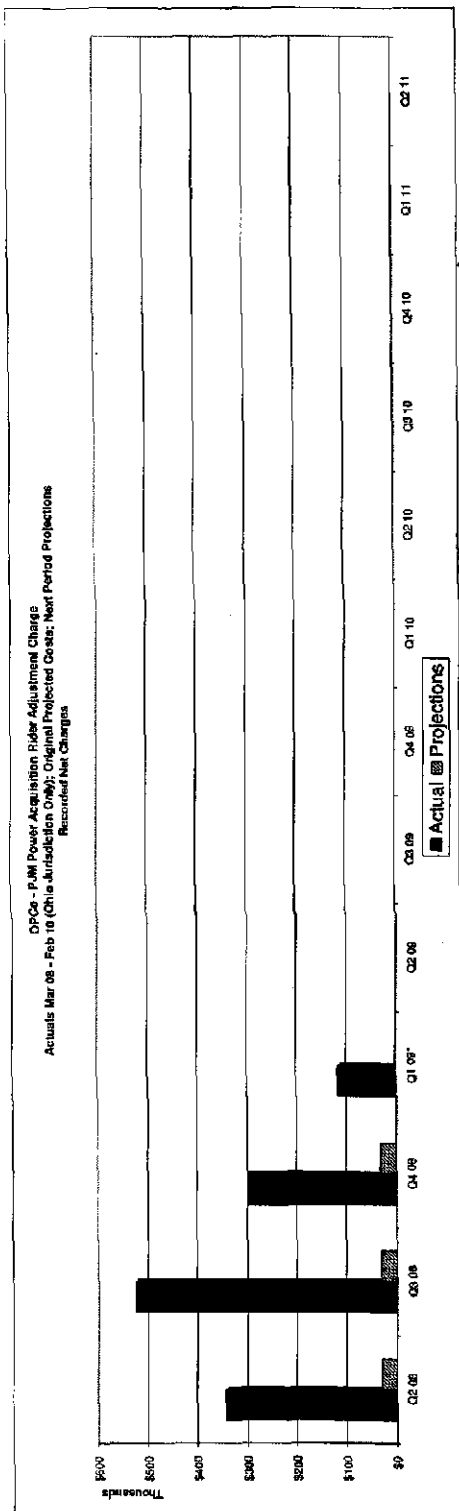


Actual									
Mar-08	Q2 08	Q3 08	Q4 08	Q1 09	Q2 09	Q3 09	Q4 09	Jan-10	Feb-10
1,242,703	7,461,616	8,493,408	2,483,951	5,595,234	4,044,406	3,761,538	6,309,183	3,708,668	2,630,327
0	0	0	0	10,138,650	10,138,650	7,883,783	7,883,783	3,241,591	3,241,591
2010 Forecast									
Mar-10	Q1 10	Q2 10	Q3 10	Q4 10	Jan-11	Feb-11			
3,241,591	9,582,078	9,582,078	9,582,078	9,582,078	9,582,078	9,582,078			
3,241,591	10,024,773	9,985,641	9,985,641	9,985,641	9,985,641	9,985,641			

Actual - PJM Net Marginal Losses
Projections - PJM Net Marginal Losses

Actual - PJM Net Marginal Losses
Projections - PJM Net Marginal Losses

* Collection of Marginal Losses began in 2008. No projections until 2009.
** Q1 10 includes two months of actual and one month projection.



ACTUALS												
Mar-08	Q2 08	Q3 08	Q4 08	Q1 09	Q2 09	Q3 09	Q4 09	Q1 10	Q2 10	Q3 10	Q4 10	Feb-10
306,070	342,813	525,142	239,394	115,216	0	0	0	0	0	0	0	0
8,782	23,778	30,585	30,585	0	0	0	0	0	0	0	0	0
2010 FORECAST												
Mar-10	Q1 10	Q2 10	Q3 10	Q4 10	Q1 11	Q2 11	Q3 11	Q4 11	Q1 12	Q2 12	Q3 12	Q4 12
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0

* Power Acquisition Rider Adjustment ceased beginning in 2009.

Actual - PJM Power Acquisition Rider Adjustment
Projections - PJM Power Acquisition Rider Adjustment

Actual - PJM Power Acquisition Rider Adjustment
Projections - PJM Power Acquisition Rider Adjustment

Typical Bill Comparison

Ohio Power Company

<u>Tariff</u>	<u>kWh</u>	<u>KW</u>	<u>Current</u>	<u>Proposed</u>	<u>Difference</u>
Residential					
	100		\$14.13	\$14.10	-0.2%
	250		\$28.62	\$28.54	-0.3%
	500		\$52.83	\$52.66	-0.3%
	750		\$77.02	\$76.77	-0.3%
	1,000		\$98.85	\$98.53	-0.3%
	1,500		\$141.35	\$140.86	-0.4%
	2,000		\$183.82	\$183.16	-0.4%
GS-1					
Secondary					
	375	3	\$45.17	\$45.11	-0.1%
	1,000	3	\$95.31	\$95.15	-0.2%
	750	6	\$75.24	\$75.13	-0.2%
	2,000	6	\$175.50	\$175.19	-0.2%
GS-2					
Secondary					
	1,500	12	\$180.77	\$176.51	-2.4%
	4,000	12	\$352.29	\$344.92	-2.1%
	6,000	30	\$566.04	\$552.59	-2.4%
	10,000	30	\$840.10	\$821.67	-2.2%
	10,000	40	\$882.71	\$862.28	-2.3%
	14,000	40	\$1,156.77	\$1,131.38	-2.2%
	12,500	50	\$1,096.62	\$1,071.09	-2.3%
	18,000	50	\$1,471.77	\$1,439.41	-2.2%
	15,000	75	\$1,374.44	\$1,340.80	-2.5%
	30,000	100	\$2,513.38	\$2,456.10	-2.3%
	36,000	100	\$2,921.08	\$2,856.35	-2.2%
	30,000	150	\$2,730.79	\$2,663.51	-2.5%
	60,000	300	\$5,426.06	\$5,291.51	-2.5%
	90,000	300	\$7,464.76	\$7,292.94	-2.3%
	100,000	500	\$9,018.32	\$8,794.07	-2.5%
	150,000	500	\$12,416.15	\$12,129.78	-2.3%
	180,000	500	\$14,454.83	\$14,131.18	-2.2%

Typical Bill Comparison

Ohio Power Company

<u>Tariff</u>	<u>kWh</u>	<u>KW</u>	<u>Current</u>	<u>Proposed</u>	<u>Difference</u>
GS-3					
Secondary					
	18,000	50	\$1,486.01	\$1,466.19	-1.3%
	30,000	75	\$2,319.84	\$2,287.39	-1.4%
	50,000	75	\$3,043.60	\$2,993.02	-1.7%
	36,000	100	\$2,949.57	\$2,909.93	-1.3%
	30,000	150	\$3,535.93	\$3,498.23	-1.1%
	60,000	150	\$4,621.56	\$4,556.67	-1.4%
	100,000	150	\$6,069.09	\$5,967.93	-1.7%
	120,000	300	\$9,207.65	\$9,077.86	-1.4%
	150,000	300	\$10,293.29	\$10,136.30	-1.5%
	200,000	300	\$12,102.68	\$11,900.38	-1.7%
	180,000	500	\$14,597.19	\$14,389.00	-1.4%
	200,000	500	\$15,320.96	\$15,104.64	-1.4%
	325,000	500	\$19,844.46	\$19,514.82	-1.7%
GS-2					
Primary					
	200,000	1,000	\$16,884.48	\$16,454.88	-2.5%
	300,000	1,000	\$23,538.85	\$22,989.45	-2.3%
GS-3					
Primary					
	360,000	1,000	\$27,799.90	\$27,415.22	-1.4%
	400,000	1,000	\$29,233.22	\$28,813.58	-1.4%
	650,000	1,000	\$38,191.41	\$37,553.24	-1.7%
GS-2					
Subtransmission					
	1,500,000	5,000	\$112,798.87	\$110,145.22	-2.4%
GS-3					
Subtransmission					
	2,500,000	5,000	\$157,107.79	\$154,675.04	-1.6%
	3,250,000	5,000	\$182,713.11	\$179,640.53	-1.7%
GS-4					
Subtransmission					
	3,000,000	10,000	\$218,562.08	\$220,939.38	1.1%
	5,000,000	10,000	\$278,850.47	\$279,945.97	0.4%
	6,500,000	10,000	\$324,066.77	\$324,200.92	0.0%
	10,000,000	20,000	\$556,020.70	\$558,211.70	0.4%
	13,000,000	20,000	\$646,453.29	\$646,721.59	0.0%
GS-4					
Transmission					
	25,000,000	50,000	\$1,337,128.42	\$1,342,605.92	0.4%
	32,500,000	50,000	\$1,562,900.88	\$1,563,571.63	0.0%

Typical Bill Comparison

Columbus Southern Power Company

<u>Tariff</u>	<u>kWh</u>	<u>KW</u>	<u>Current</u>	<u>Proposed</u>	<u>Difference</u>
<u>Residential</u>					
RR1	100		\$16.56	\$17.11	3.3%
	250		\$33.38	\$34.76	4.1%
	500		\$61.43	\$64.20	4.5%
RR Winter	750		\$96.55	\$96.15	-0.4%
	1,000		\$115.87	\$115.34	-0.5%
	1,500		\$149.05	\$148.25	-0.5%
	2,000		\$182.21	\$181.14	-0.6%
RR Summer	750		\$96.55	\$96.15	-0.4%
	1,000		\$126.93	\$126.40	-0.4%
	1,500		\$187.75	\$186.95	-0.4%
	2,000		\$248.56	\$247.49	-0.4%
<u>GS-1</u>					
	375	3	\$57.59	\$56.99	-1.0%
	1,000	3	\$140.94	\$139.34	-1.1%
	750	6	\$107.60	\$106.41	-1.1%
	2,000	6	\$243.19	\$239.99	-1.3%
<u>GS-2</u>					
<u>Secondary</u>					
	1,500	12	\$219.47	\$219.48	0.0%
	4,000	12	\$463.35	\$463.28	0.0%
	6,000	30	\$751.29	\$751.24	0.0%
	10,000	30	\$1,141.13	\$1,140.95	0.0%
	10,000	40	\$1,192.82	\$1,192.69	0.0%
	14,000	40	\$1,582.66	\$1,582.38	0.0%
	12,500	50	\$1,488.16	\$1,487.97	0.0%
	18,000	50	\$2,022.50	\$2,022.14	0.0%
	15,000	75	\$1,861.00	\$1,860.86	0.0%
	30,000	150	\$3,702.09	\$3,701.83	0.0%
	60,000	300	\$7,384.28	\$7,383.74	0.0%
	100,000	500	\$12,293.87	\$12,292.97	0.0%

Typical Bill Comparison

Columbus Southern Power Company

<u>Tariff</u>	<u>kWh</u>	<u>KW</u>	<u>Current</u>	<u>Proposed</u>	<u>Difference</u>
GS-2 Primary	200,000	1,000	\$23,527.51	\$23,159.53	-1.6%
GS-3 Secondary	30,000	75	\$2,790.46	\$2,751.62	-1.4%
	50,000	75	\$3,778.14	\$3,717.35	-1.6%
	30,000	100	\$3,180.64	\$3,139.82	-1.3%
	36,000	100	\$3,476.92	\$3,429.51	-1.4%
	60,000	150	\$5,437.50	\$5,359.80	-1.4%
	100,000	150	\$7,412.82	\$7,291.23	-1.6%
	90,000	300	\$9,246.11	\$9,123.65	-1.3%
	120,000	300	\$10,727.61	\$10,572.22	-1.4%
	150,000	300	\$12,209.13	\$12,020.82	-1.5%
	200,000	300	\$14,678.27	\$14,435.09	-1.7%
	150,000	500	\$15,311.61	\$15,107.50	-1.3%
	180,000	500	\$16,793.09	\$16,556.06	-1.4%
	200,000	500	\$17,780.76	\$17,521.78	-1.5%
	325,000	500	\$23,953.68	\$23,557.53	-1.7%
GS-3 Primary	300,000	1,000	\$28,993.88	\$28,599.37	-1.4%
	360,000	1,000	\$31,888.99	\$31,428.78	-1.4%
	400,000	1,000	\$33,815.73	\$33,315.05	-1.5%
	650,000	1,000	\$45,870.35	\$45,104.24	-1.7%
GS-4	1,500,000	5,000	\$125,300.51	\$128,232.76	2.3%
	2,500,000	5,000	\$167,492.32	\$169,928.57	1.5%
	3,250,000	5,000	\$199,136.21	\$201,200.46	1.0%
	3,000,000	10,000	\$230,873.86	\$236,738.99	2.5%
	5,000,000	10,000	\$315,257.51	\$320,130.64	1.5%
	6,500,000	10,000	\$378,545.23	\$382,674.36	1.1%
	6,000,000	20,000	\$442,006.20	\$453,735.82	2.7%
	10,000,000	20,000	\$610,773.47	\$620,519.09	1.6%
	13,000,000	20,000	\$737,348.91	\$745,606.53	1.1%
	15,000,000	50,000	\$1,075,424.73	\$1,104,749.73	2.7%
	25,000,000	50,000	\$1,497,342.90	\$1,521,707.90	1.6%
	32,500,000	50,000	\$1,813,781.53	\$1,834,426.53	1.1%

Ohio Power Company
Projected Transmission Cost Recovery Rider Cost / Revenue
July 2010 - June 2011
Revenue/Expense in \$

	Forecast Jul-10	Forecast Aug-10	Forecast Sep-10	Forecast Oct-10	Forecast Nov-10	Forecast Dec-10	Forecast Jan-11	Forecast Feb-11	Forecast Mar-11	Forecast Apr-11	Forecast May-11	Forecast Jun-11	Forecast Jul-11	Forecasted ETCR July 10-June 11
Total Company														
# MTS (d)	10,253,821	10,758,753	10,636,664	10,638,664	10,638,664	10,638,664	10,638,664	10,767,644	10,807,216	10,807,216	10,807,216	10,807,216	10,807,216	128,212,202
PJM-PT Transm. Revenue (b)	(275,945)	(275,945)	(275,945)	(275,945)	(275,945)	(275,945)	(275,945)	(275,945)	(275,945)	(275,945)	(275,945)	(275,945)	(275,945)	(3,311,342)
Subtotal	9,977,876	10,482,808	10,360,719	10,362,719	10,362,719	10,362,719	10,362,719	10,491,699	10,531,271	10,531,271	10,531,271	10,531,271	10,531,271	124,900,860
TO Scheduling, Sys Contr & Dispat (b)	151,913	151,913	151,913	151,913	151,913	151,913	151,913	151,913	151,913	151,913	151,913	151,913	151,913	1,822,981
Transmission Enhancement Charges (c) (e)	879,691	886,725	886,725	886,736	886,736	886,736	886,736	1,228,606	1,228,480	1,228,480	1,228,480	1,228,480	1,228,480	12,688,923
Net Congestion:														
PJM Market Congestion (b)	2,310,893	2,881,700	1,700,106	1,248,160	1,191,746	1,305,828	2,400,841	1,315,853	596,385	768,886	777,982	1,511,437	18,019,057	
PJM FTR Revenue & Auction Revenue Rights (b)	(2,310,893)	(2,881,700)	(1,700,106)	(1,248,160)	(1,191,746)	(1,305,828)	(2,400,841)	(1,315,853)	(596,385)	(768,886)	(777,982)	(1,511,437)	(18,019,057)	
Net Congestion Subtotal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PJM Operating Reserve (Gross) (c)	585,702	1,023,907	583,594	535,594	535,594	530,172	990,369	902,223	844,392	644,392	741,019	775,234	9,350,500	
PJM Ancillary Services (Gross):														
PJM Synchronous Condensing (c)	2,541	3,598	2,417	2,730	1,705	1,555	2,527	1,579	1,038	852	737	1,771	23,038	
PJM Reactive Supply (c)	547,123	654,203	655,208	653,208	653,208	653,208	681,374	684,165	684,165	684,165	684,165	684,165	7,871,251	
PJM Blackstart (c)	14,782	14,954	14,931	14,931	14,931	14,931	15,122	15,066	15,066	15,066	15,066	15,066	173,323	
PJM Regulation Charges (c)	1,328,356	1,448,878	850,519	785,509	874,743	1,025,323	930,963	1,076,344	853,942	592,487	941,401	1,221,584	11,807,008	
PJM Spinning Reserve Charges (c)	36,317	19,355	20,614	4,683	26,942	45,527	29,342	33,468	28,762	25,884	26,870	43,586	946,072	
PJM Supplemental Reserve Charges (c) (f)	6,520	21,845	3,037	4,118	4,553	8,221	8,027	3,782	2,718	3,553	3,916	11,017	82,058	
PJM Ancillary Services Subtotal	2,037,649	2,192,902	1,544,720	1,448,190	1,579,092	1,748,785	1,847,546	1,786,436	1,599,883	1,281,670	1,848,050	1,852,715	20,469,463	
PJM Administration Service Fees (b) (c)	689,159	688,159	688,159	688,159	688,159	686,159	720,134	720,134	720,134	720,134	722,134	720,134	8,515,758	
Amortization of PJM Integration Costs (b)	129,521	128,521	128,521	128,521	128,521	128,521	128,521	128,521	128,521	128,521	128,521	128,521	1,554,256	
PJM RTO Formation Cost Recovery (b)	(5,973)	(5,973)	(5,973)	(5,973)	(5,973)	(5,973)	(5,973)	(5,973)	(5,973)	(5,973)	(5,973)	(5,973)	(71,681)	
Net Expansion Cost Recovery (b)	63,459	63,459	63,459	63,459	63,459	63,459	63,459	63,459	63,459	63,459	63,459	63,459	(355,890)	
Net RTO Formation Costs & Expansion Cost Recovery Change	1,674,635	1,708,187	1,148,578	1,150,063	1,340,186	1,850,359	2,726,842	1,496,897	1,106,130	963,233	977,379	1,321,188	17,288,378	
Net Marginal Losses (c)	0	0	0	0	0	0	0	0	0	0	0	0	0	
Load Response Program Subsidies (b)	0	0	0	0	0	0	0	0	0	0	0	0	0	
Power Acquisition Rider Adjustment (c)	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Net RTO Costs - OPO	19,389,485	17,207,960	19,223,485	19,437,434	18,747,458	19,619,532	17,282,349	18,934,970	18,939,233	18,685,122	18,893,243	18,776,805	196,105,617	
Justification Allocation	93.840%	93.840%	93.840%	93.840%	93.840%	93.840%	93.340%	93.840%	93.840%	93.840%	93.840%	93.840%	93.840%	

(a) Includes NERC and RFC Fees
(b) Forecast using 12 months actual data through February 2010
(c) Forecast using February 2008 actual and anticipated changes
(d) Forecast using 2010/2011 load forecast and current CATT rates
(e) Pursuant to Schedule 12 of the PJM OATT, the Company has begun to incur changes for Required Regional Transmission Enhancements.
(f) Beginning June 1, 2008, the Company is required to comply with PJM's new Supplemental 30-minute Reserve requirement and is a Forecast.

Projected Transmission Cost Recovery Bidder Cost / Revenues												
July 2010 - June 2011												
Revenue/Expense in \$												
Jurisdictional												
Forecast Jul-10	Forecast Aug-10	Forecast Sep-10	Forecast Oct-10	Forecast Nov-10	Forecast Dec-10	Forecast Jan-11	Forecast Feb-11	Forecast Mar-11	Forecast Apr-11	Forecast May-11	Forecast Jun-11	Forecast ETCR July10-Jun11
32111.60 per MW/line												
NTR (d)												
9,821,908	10,090,014	9,981,445	9,981,445	9,981,445	9,981,445	9,981,445	10,123,125	10,141,491	10,141,491	10,141,491	10,141,491	120,314,328
(258,947)	(268,947)	(268,947)	(268,947)	(268,947)	(268,947)	(268,947)	(258,947)	(258,947)	(258,947)	(258,947)	(258,947)	(3,307,354)
9,562,961	9,821,067	9,712,498	9,712,498	9,712,498	9,712,498	9,712,498	9,864,178	9,882,544	9,882,544	9,882,544	9,882,544	117,006,973
Subtotal												
142,556	142,556	142,556	142,556	142,556	142,556	142,556	142,556	142,556	142,556	142,556	142,556	1,710,672
826,502	832,103	831,175	831,175	831,175	831,175	831,175	1,153,962	1,153,744	1,153,744	1,153,744	1,153,744	11,906,224
Transmission Enhancement Charges (c) (e)												
Net Conspire:												
2,174,266	2,704,137	1,585,436	1,172,212	1,118,337	1,226,387	2,252,948	1,234,766	981,505	721,616	730,059	1,418,333	16,809,083
(2,174,266)	(2,704,137)	(1,585,436)	(1,172,212)	(1,118,337)	(1,226,387)	(2,252,948)	(1,234,766)	(981,505)	(721,616)	(730,059)	(1,418,333)	(16,009,083)
0	0	0	0	0	0	0	0	0	0	0	0	0
Net Conspire Subtotal												
831,143	980,271	599,256	599,256	599,256	776,033	829,390	846,648	604,569	604,669	682,369	725,603	8,774,563
PJM Operating Reserve (Gross) (c)												
PJM Auxiliary Services (Gross):												
2,344	5,345	2,268	2,592	1,800	1,459	2,371	1,482	974	769	661	1,962	21,917
607,280	613,906	612,971	612,971	612,971	612,971	620,821	618,586	618,507	618,507	618,507	618,507	7,398,487
13,681	14,033	14,011	14,011	14,011	14,011	14,140	14,136	14,136	14,136	14,136	14,136	168,841
1,246,530	1,390,627	798,127	721,180	830,880	962,143	873,608	1,010,044	801,010	550,359	683,411	1,148,926	11,173,837
34,060	16,144	18,344	4,395	27,166	42,723	27,535	31,997	28,990	24,828	28,904	41,157	324,756
20,500	20,500	2,654	3,654	4,263	7,171	4,593	3,566	2,175	3,362	2,882	10,136	71,093
1,812,130	2,028,574	1,449,571	1,365,972	1,490,952	1,841,601	1,940,967	1,879,207	1,463,784	1,212,103	1,546,453	1,832,427	19,152,241
PJM Ancillary Services Subtotal												
656,091	656,091	656,091	666,091	666,091	666,091	676,774	675,774	675,774	675,774	675,774	675,774	7,991,190
PJM Administration Service Fee (a) (c)												
121,543	121,543	121,543	121,543	121,543	121,543	121,543	121,543	121,543	121,543	121,543	121,543	1,456,516
(5,903)	(5,903)	(5,903)	(5,903)	(5,903)	(5,903)	(5,903)	(5,903)	(5,903)	(5,903)	(5,903)	(5,903)	(67,280)
115,640	115,640	115,640	115,640	115,640	115,640	115,640	115,640	115,640	115,640	115,640	115,640	1,389,236
87,328	87,328	87,328	87,328	87,328	87,328	87,328	87,328	87,328	87,328	87,328	87,328	1,047,836
Net RTO Formation Costs & Expansion Cost Recovery Charge												
1,571,478	1,602,063	1,076,795	1,070,219	1,257,639	1,546,697	2,550,587	1,404,388	1,040,808	932,050	917,164	1,241,686	16,233,738
Net Marginal Losses (c)												
0	0	0	0	0	0	0	0	0	0	0	0	0
Load Response Program Subsidies (b)												
0	0	0	0	0	0	0	0	0	0	0	0	0
Power Acquisition Rider Adjustment (c)												
Total Net RTO Costs - OPCo												
16,189,279	16,147,853	14,687,240	14,477,088	14,777,416	16,489,419	16,819,271	16,364,841	15,051,217	14,990,708	16,109,862	16,741,665	184,025,638
2010 - 2011 Forecasted Load (MW-h)												
Residential												
716,286	715,116	560,821	446,960	500,993	781,049	846,336	674,696	600,950	485,068	470,296	548,484	7,408,352
554,802	533,728	505,553	486,056	516,103	506,683	515,163	462,359	497,428	499,019	489,019	530,530	5,954,238
929,317	931,288	916,853	923,494	929,664	979,011	942,553	942,553	979,011	971,358	971,358	975,523	11,434,366
106,000	106,000	106,000	106,000	106,000	106,000	106,000	106,000	106,000	106,000	106,000	106,000	1,272,000
4,821	5,404	5,679	7,369	7,612	8,907	6,788	6,788	6,847	5,344	4,881	7,929	77,929
689	681	457	363	731	724	679	764	520	422	509	528	7,009
9,311,804	2,395,266	2,045,372	2,026,821	1,633,269	2,335,734	2,337,526	2,193,350	2,394,230	2,032,350	2,072,578	2,183,986	26,153,984
Total												

APP Peak at time of P.M. Peak (1/16/2000)

MLR Forecast for July 2010 - June 2011
WPCo Share of OPCo Peak used in MLR

(e) Includes NERC and RFC Fees

(b) Forecasted using 12 months actual data through February 2010

(b) For each of the following, indicate whether the statement is true or false. (10 points)

(16) Forecast using February 2008 actual data and current OAT rates

(a) Pursuant to Schedule 12 of the P.M. CAT, the Company has been

(a) Pursuant to Schedule 12 of the FPM Act, the Company has begun to incur charges for Required Regional Financial Controls. Pursuant to Schedule 12 of the FPM Act, the Company is required to comply with FPM's new Supplemental 30-minute Reserve requirement and is a Forecast.

(c) Beginning June 1, 2008, the Company is required to comply with Fama's new supplemental 30-million Reserve requirement, and as a result

Columbus Southern Power
Projected Transmission Cost Recovery Rider Cost / Revenues
July 2010 - June 2011
\$/Revenue-Expense in \$

	Forecast Jul-10	Forecast Aug-10	Forecast Sep-10	Forecast Oct-10	Forecast Nov-10	Forecast Dec-10	Forecast Jan-11	Forecast Feb-11	Forecast Mar-11	Forecast Apr-11	Forecast May-11	Forecast Jun-11	Forecasted EYCR Jul-10-Jun-11
Total Company													
# NITS (c)	8,609,146	8,564,411	8,630,211	8,630,211	8,630,211	8,630,211	8,630,211	8,630,211	8,630,211	8,630,211	8,630,211	8,630,211	104,414,144
Phase-PI Transm. Revenues (b)	(232,714)	(232,714)	(232,714)	(232,714)	(232,714)	(232,714)	(232,714)	(232,714)	(232,714)	(232,714)	(232,714)	(232,714)	(2,792,557)
Subtotal	8,376,432	8,331,697	8,433,487	8,433,487	8,433,487	8,433,487	8,433,487	8,433,487	8,433,487	8,433,487	8,433,487	8,433,487	101,621,587
TO scheduling, Sys Contr & Disp (b)													
Transmisioa Enhancement Charges (c) (e)	120,575	120,575	120,575	120,575	120,575	120,575	120,575	120,575	120,575	120,575	120,575	120,575	1,542,869
Net Congestion:													
PJM Implicit Congestion (c)	1,856,781	2,315,856	1,377,686	1,012,227	965,706	1,050,145	1,063,610	1,076,366	489,456	820,022	836,382	1,236,340	14,517,712
PJM FTR Revenue & Auction Revenue Rights (c)	(1,856,781)	(2,315,856)	(1,377,686)	(1,012,227)	(965,706)	(1,050,145)	(1,063,610)	(1,076,366)	(489,456)	(820,022)	(836,382)	(1,236,340)	(14,517,712)
Net Congestion Subtotal	0	0	0	0	0	0	0	0	0	0	0	0	0
PJM Operating Reserve (Gross) (d)	709,784	922,302	517,409	517,409	517,409	672,710	810,166	738,033	527,031	527,031	606,144	632,408	7,698,187
PJM Ancillary Services (Gross):													
PJM Synchronous Condensing (c)	2,038	2,862	1,658	2,213	1,392	1,280	2,087	1,282	849	887	802	1,448	18,687
PJM Reactive Supply (c)	518,591	525,700	529,312	529,312	529,312	529,312	541,174	630,231	510,144	536,144	536,144	536,144	6,396,518
PJM Blackstart (c)	11,854	12,017	12,099	12,099	12,099	12,099	12,370	12,326	12,324	12,324	12,324	12,324	146,268
PJM Regulation Charges (c)	1,094,518	1,164,276	889,197	822,743	703,827	830,846	781,520	880,464	688,229	476,748	770,067	998,487	9,688,935
PJM Spinning Reserve Charges (c)	28,104	16,537	16,704	3,795	23,432	36,882	24,002	27,368	23,527	21,729	23,452	36,878	281,438
PJM Supplemental Reserve Charges (d) (f)	6,827	17,554	2,461	3,337	3,893	6,981	8,597	3,102	1,886	2,931	2,458	9,012	80,514
PJM Ancillary Services Subtotal	1,632,831	1,737,988	1,251,731	1,173,468	1,278,769	1,417,070	1,347,708	1,463,763	1,275,969	1,086,573	1,348,047	1,597,301	16,581,350
PJM Administration Service Fees (a) (c)	571,526	871,526	571,526	571,526	571,526	571,526	588,674	588,674	588,674	588,674	588,674	588,674	6,981,212
Amortization of PJM Integration Costs (b)	47,888	47,888	47,888	47,888	47,888	47,888	47,888	47,888	47,888	47,888	47,888	47,888	572,230
PJM RTO Formation Cost Recovery (b)	(2,101)	(2,101)	(2,101)	(2,101)	(2,101)	(2,101)	(2,101)	(2,101)	(2,101)	(2,101)	(2,101)	(2,101)	(26,211)
Net Expansion Cost Recovery (b)	(20,789)	(10,789)	(10,789)	(10,789)	(10,789)	(10,789)	(10,789)	(10,789)	(10,789)	(10,789)	(10,789)	(10,789)	(126,463)
Net RTO Formation Costs & Expansion Cost Recovery Charge	34,786	34,786	34,786	34,786	34,786	34,786	34,786	34,786	34,786	34,786	34,786	34,786	417,555
Net Marginal Losses (c)	1,342,019	1,372,653	931,628	931,628	1,065,987	1,337,329	2,220,339	1,224,485	807,257	812,454	796,478	1,082,362	14,057,822
Load Response Program Subsidies (c)	0	0	0	0	0	0	0	0	0	0	0	0	0
Power Acquisition Rider Adjustment (c)	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Net RTO Costs - CSP	13,614,317	13,724,726	12,697,839	12,618,092	12,769,424	13,316,307	14,883,618	13,741,130	13,841,605	12,727,467	13,086,817	13,843,809	169,343,894
Jurisdictional Allocation													
	97.49%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	

(a) Includes NERC and RPC Fees
 (b) Forecast using 12 months actual data through February 2010
 (c) Forecast using February 2008 actual and anticipated changes
 (d) Forecast using 2010/2011 load forecast and current OATT rates
 (e) Pursuant to Schedule 12 of the PJM OATT, the Company has begun to incur charges for Required Regional Transmission Enhancements.
 (f) Beginning June 1, 2008, the Company is required to comply with PJM's new Supplemental 30-minute Reserve requirement and is a Forecast.

	Forecast July 2010	Forecast August 2010	Forecast September 2010	Forecast October 2010	Forecast November 2010	Forecast December 2010	Forecast January 2011	Forecast February 2011	Forecast March 2011	Forecast April 2011	Forecast May 2011	Forecast June 2011	Forecast 2010-2011 Demand	Projected 2010-2011 Revenue	Total
METERED MATH:															
RS	715,055,142	716,786,125	445,412,780	445,412,780	499,957,062	759,210,583	945,350,827	673,914,574	679,857,837	494,126,191	489,342,714	545,934,021	1,394,120,526		1,394,120,526
GS1	32,808,873	32,808,873	28,939,153	28,939,153	20,695,207	35,283,204	38,765,564	35,155,157	35,424,587	30,857,285	31,080,187	67,488,221	426,416,710		426,416,710
GS2 Sec	245,504,503	245,504,503	220,753,100	220,753,100	195,619,713	239,396,002	244,649,064	224,822,488	235,476,178	211,117,470	222,983,805	249,258,353	2,164,242,470		2,164,242,470
GS2 RL - GS - TOD	10,762,283	10,762,283	9,089,834	9,089,834	8,815,869	11,161,747	12,404,264	11,057,780	10,432,364	8,397,386	8,539,324	24,936,017	136,763,226		136,763,226
GS2 Ph	32,549,880	32,549,880	28,939,153	28,939,153	21,030,331	31,583,549	31,040,331	28,419,592	34,945,579	32,297,501	31,139,688	34,496,326	377,937,534		377,937,534
GS2 SubTrans	19,942,730	19,942,730	15,558,248	15,558,248	12,363,352	23,153,152	23,028,926	23,153,152	24,963,352	23,350,344	28,538,279	24,874,227	287,900,981		287,900,981
GS3 Sec	245,972,487	245,972,487	241,132,966	241,132,966	210,750,286	242,922,603	236,502,531	214,659,210	239,374,090	228,178,195	237,717,999	232,193,189	2,682,004,978		2,682,004,978
GS3 Ph	224,588,381	224,588,381	246,788,071	246,788,071	220,180,721	282,876,001	242,966,596	200,195,079	220,450,231	216,052,808	240,741,028	232,193,189	2,682,004,978		2,682,004,978
GS3 SubTrans	78,529,895	78,529,895	91,212,481	91,212,481	62,000,686	82,306,933	82,311,814	78,682,313	82,561,174	84,442,774	81,919,482	79,528,281	923,387,253		923,387,253
GS4 Ph	22,729,079	22,729,079	20,882,904	20,882,904	21,808,541	21,134,981	21,771,834	18,724,845	20,955,244	20,773,866	23,079,985	22,464,711	7,761,475,280		7,761,475,280
GS4 SubTrans	649,704,131	649,704,131	581,258,143	581,258,143	622,248,996	640,136,895	589,146,316	661,283,718	693,328,734	698,297,850	682,584,573	643,381,168	28,121,862,862		28,121,862,862
EHG	1,774,865	1,774,865	1,489,841	1,489,841	1,487,737	2,304,588	3,172,538	2,902,769	2,930,822	1,953,976	1,671,226	5,353,546	59,038,350		59,038,350
EHG SubTrans	2,727,777	2,727,777	3,768,379	3,768,379	3,768,379	4,484,761	4,480,471	4,350,944	5,060,279	4,776,200	4,889,210	8,740,204	47,477,777		47,477,777
EHG Sec	14,343	14,343	3,154	3,154	3,231	6,560	57,756	44,474	50,975	33,904	28,956	40,835	50,308,350		50,308,350
EHG RL - GS - TOD	4,715,897	4,715,897	5,016,256	5,016,256	6,129,363	4,870,740	6,655,606	4,916,615	4,900,909	4,516,615	4,290,909	4,362,905	62,168,030		62,168,030
OL	4,733,647	4,733,647	6,541,484	6,541,484	6,810,139	7,644,623	7,289,406	5,078,327	6,600,643	5,016,776	4,470,427	3,600,029	67,336,703		67,336,703
SL	1,027,365	1,027,365	1,186,822	1,186,822	1,087,589	1,003,478	1,003,478	1,063,332	1,265,907	1,147,819	1,364,025	1,206,036	13,912,338		13,912,338
EHG															
EHG SubTrans															
EHG Sec															
EHG RL - GS - TOD															
OL															
SL															
506-6-SubTrans-Backup															
Total	2,311,804,369	2,295,256,000	2,025,821,000	2,025,821,000	2,085,273,800	2,336,734,000	2,387,538,000	2,193,360,000	2,364,230,000	2,038,350,000	2,072,578,000	2,163,996,000	26,163,864,366		26,163,864,366
DEMAND:															
RS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GS1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GS2 Sec	933,708	973,299	850,072	850,072	910,306	987,983	987,983	131,651	137,831	136,549	992,685	1,071,741	11,320,085		11,320,085
GS2 RL - GS - TOD	126,771	142,635	136,903	136,903	135,722	127,769	127,769	86,872	86,829	78,681	98,675	103,602	1,647,937		1,647,937
GS2 Ph	80,546	87,897	87,897	87,897	90,546	90,546	90,546	81,292	81,292	68,329	98,675	103,602	1,089,255		1,089,255
GS2 SubTrans	631,728	642,879	617,513	617,513	631,728	642,879	642,879	447,540	447,540	451,810	466,228	512,293	5,286,777		5,286,777
GS3 Sec	480,412	438,483	438,483	438,483	480,412	438,483	444,702	480,080	480,080	481,510	498,705	488,532	5,566,346		5,566,346
GS3 Ph	164,158	177,273	177,273	177,273	164,158	166,263	169,011	163,286	187,770	185,385	181,264	183,254	2,146,501		2,146,501
GS3 SubTrans	38,503	40,869	37,710	37,710	38,503	37,710	42,999	37,728	41,116	38,127	38,918	38,918	476,253		476,253
GS4 Ph	1,022,827	1,186,822	1,087,589	1,087,589	1,087,589	1,003,478	1,003,478	1,063,332	1,265,907	1,147,819	1,364,025	1,206,036	13,912,338		13,912,338
EHG															
EHG SubTrans															
EHG Sec															
EHG RL - GS - TOD															
OL															
SL															
506-6-SubTrans-Backup															
Total	2,000	3,854,785	3,180,774	3,180,774	2,000	3,364,418	3,210,048	2,000	2,000	2,000	3,003,096	2,000	240,000	42,331,257	42,331,257
REVENUES:															
RS	\$ 6,052,862	\$ 6,052,862	\$ 3,779,906	\$ 3,779,906	\$ 4,239,476	\$ 6,443,788	\$ 7,174,240	\$ 4,103,295	\$ 5,767,779	\$ 4,103,295	\$ 3,882,844	\$ 4,833,808	\$ 62,748,726		\$ 62,748,726
GS1	227,785	227,785	200,919	200,919	180,339	245,004	276,225	244,075	252,889	214,226	216,663	468,418	2,974,435		2,974,435
GS2 Sec	1,460,714	1,460,714	1,370,612	1,370,612	1,218,211	1,369,928	1,342,052	1,273,974	1,409,285	1,299,055	1,410,645	1,641,622	16,570,869	0.93	16,570,869
GS2 RL - GS - TOD	64,216	64,216	54,288	54,288	52,651	66,961	74,083	66,040	62,306	50,152	50,899	148,889	811,000		811,000
GS2 Ph	175,181	175,181	175,181	175,181	168,637	182,027	174,919	171,447	189,696	191,783	195,741	208,502	2,276,717	0.90	2,276,717
GS2 SubTrans	148,570	148,570	126,890	126,890	123,232	123,232	123,232	119,072	124,967	117,447	145,713	144,096	1,594,039	0.88	1,594,039
GS3 Sec	1,870,796	1,870,796	1,813,268	1,813,268	1,316,826	1,946,463	1,748,177	1,517,188	1,920,629	1,832,632	1,571,004	1,436,943	17,963,123	1.93	17,963,123
GS3 Ph	1,449,320	1,449,320	1,218,936	1,218,936	1,034,848	1,290,474	1,276,401	1,076,351	1,300,229	1,250,636	1,387,105	1,270,508	16,325,379	1.86	16,325,379
GS3 SubTrans	540,281	540,281	467,388	467,388	451,286	456,559	456,559	436,390	491,722	477,969	477,969	477,964	5,863,766	1.82	5,863,766
GS4 Ph	148,839	148,839	128,680	128,680	128,381	128,381	128,381	117,426	129,844	124,590	135,501	127,384	1,596,084	2.20	1,596,084
GS4 SubTrans	3,776,887	3,776,887	3,776,887	3,776,887	3,776,887	3,776,887	3,776,887	3,776,887	3,776,887	3,776,887	3,776,887	3,776,887	43,308,019	2.15	43,308,019
EHG	18,573	18,573	16,802	16,802	16,802	16,802	16,802	16,802	16,802	16,802	16,802	16,802	286,385		286,385
EHG SubTrans	17,751	17,751	26,283	26,283	26,283	26,283	26,283	26,283	26,283	26,283	26,283	26,283	338,164		338,164
EHG Sec	93	93	283	283	283	283	283	283	283	283	283	283	2,732		2,732
EHG RL - GS - TOD	12,542	12,542	14,588	14,588	14,588	15,825	15,825	14,333	14,333	11,439	10,867	11,049	157,423		157,423
OL	10,469	10,469	16,367	16,367	17,247	14,897	19,461	14,944	14,944	12,705	10,867	9,639	170,645		170,645
506-6-SubTrans-Backup															
Total	\$ 15,430,099	\$ 15,430,099	\$ 13,032,037	\$ 13,032,037	\$ 12,444,228	\$ 15,244,974	\$ 15,897,183	\$ 14,393,704	\$ 15,338,980	\$ 13,153,197	\$ 13,785,278	\$ 14,330,909	\$ 177,460,010	0.29	\$ 177,460,010

Columbus Southern Power
Excludes Shopping Customers
Monthly Projected Cost for Each Rate Schedule

	Forecast July 2010	Forecast August 2010	Forecast September 2010	Forecast October 2010	Forecast November 2010	Forecast December 2010	Forecast January 2011	Forecast February 2011	Forecast March 2011	Forecast April 2011	Forecast May 2011	Forecast June 2011	Forecast 2010/2011 Demand	Total
METERED kWh:														
RS	709,545,000	709,545,000	603,200,189	450,000,451	538,457,123	709,555,954	831,759,900	987,021,558	658,287,068	484,870,026	460,703,322	571,719,306	7,483,361,008	
GS1	32,184,876	30,647,783	29,644,300	28,284,531	26,480,010	31,905,753	36,000,511	30,222,720	31,020,958	28,333,327	27,624,981	28,566,250	366,778,964	
GS2 Sec	163,853,700	147,582,287	134,878,216	124,983,635	125,983,635	137,205,394	148,802,170	134,619,836	143,631,209	125,036,827	134,328,723	150,273,311	1,890,315,197	
GS2 TODOLM *	1,127,734	1,061,975	1,001,844	941,844	1,114,130	1,544,353	1,922,409	1,584,450	1,132,731	845,509	1,006,177	1,172,706	13,905,374	
GS2 Ph	4,694,550	5,001,351	5,473,868	5,817,287	5,617,287	5,718,719	5,782,617	5,696,087	5,042,061	4,403,382	4,842,306	5,179,951	65,037,363	
GS3 Sec	442,064,166	404,122,336	394,383,024	361,153,968	361,153,968	398,350,443	402,739,081	363,058,000	388,035,142	374,593,557	368,443,000	429,389,290	4,797,522,064	
GS3 TODOLM	843,971	724,552	724,552	724,552	442,318	308,843	181,462	143,201	189,166	328,087	459,815	630,456	6,624,388	
GS3 Ph	238,605,270	216,852,972	210,087,064	210,087,064	210,087,064	218,423,862	208,540,108	198,613,321	200,284,372	212,592,355	222,129,355	239,913,279	2,871,506,301	
GS4 Sec	315,869,405	314,652,972	314,652,972	314,652,972	314,652,972	314,652,972	314,652,972	314,652,972	314,652,972	314,652,972	314,652,972	314,652,972	3,817,506,301	
GS4 Ph	3,174,765	3,174,765	3,174,765	3,174,765	3,174,765	3,174,765	3,174,765	3,174,765	3,174,765	3,174,765	3,174,765	3,174,765	38,174,765	
SL	5,041,945	5,041,945	5,041,945	5,041,945	5,041,945	5,041,945	5,041,945	5,041,945	5,041,945	5,041,945	5,041,945	5,041,945	58,127,884	
SSS-Sun/Tran-Backup	1,300,189	1,300,189	1,300,189	1,300,189	1,300,189	1,300,189	1,300,189	1,300,189	1,300,189	1,300,189	1,300,189	1,300,189	1,300,189	
Total	1,973,476,000	1,983,450,000	1,733,152,000	1,568,336,000	1,633,416,000	1,852,768,000	1,867,557,000	1,742,837,000	1,763,528,000	1,569,508,000	1,584,878,000	1,763,857,000	21,014,368,000	
DEMAND:														
RS	-	-	-	-	-	-	-	-	-	-	-	-	-	
GS1	614,303	685,178	565,000	565,000	696,258	511,732	442,408	483,024	594,900	536,844	595,008	608,616	8,970,819	
GS2 Sec	4,320	4,320	4,320	4,320	4,320	4,320	4,320	4,320	4,448	3,385	3,385	3,385	42,448	
GS2 TODOLM *	30,865	27,186	25,618	25,618	31,076	37,960	46,854	37,960	32,844	32,844	32,844	32,844	392,717	
GS2 Ph	1,062,668	1,000,715	1,004,089	1,004,089	974,332	809,368	855,338	855,338	885,506	834,781	1,030,300	1,062,374	11,867,924	
GS3 Sec	475,639	480,709	465,890	465,890	481,544	424,833	390,208	379,864	484,737	438,371	458,501	499,654	5,388,650	
GS3 Ph	657,828	667,828	667,828	667,828	618,575	556,536	538,708	541,263	607,965	618,788	663,603	663,359	7,216,771	
SL	-	-	-	-	-	-	-	-	-	-	-	-	-	
AL	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	72,000	
Total	2,815,336	2,723,028	2,633,087	2,681,053	2,851,566	2,446,368	2,328,665	2,387,545	2,635,304	2,062,860	2,615,121	2,854,118	31,144,771	
DEMANDS:														
RS	-	-	-	-	-	-	-	-	-	-	-	-	-	
GS1	6,191,106	5,774,375	4,698,240	3,882,487	4,345,452	6,017,784	6,788,030	5,590,294	5,356,324	3,943,787	3,887,323	4,650,985	60,385,177	
GS2 Sec	216,115	202,822	200,340	191,801	192,887	215,075	244,140	218,592	214,422	192,128	189,389	201,846	2,487,136	
GS2 TODOLM *	1,120,638	1,083,316	1,026,637	980,487	1,263,379	837,536	947,640	898,934	1,013,360	920,402	1,002,563	1,080,816	12,301,737	
GS2 Ph	8,668	8,227	8,227	7,965	8,728	11,239	8,428	8,451	8,283	8,000	7,340	8,356	101,440	
GS3 Sec	47,073	47,073	47,073	47,073	47,942	48,416	43,920	42,129	48,536	49,639	48,546	48,546	587,037	
GS3 TODOLM	2,611,734	2,514,287	2,494,234	2,434,234	2,386,891	2,280,843	2,235,585	2,131,184	2,382,762	2,262,004	2,484,853	2,585,108	28,736,806	
GS3 Ph	4,884	4,881	4,881	4,192	2,559	1,784	834	829	1,152	1,888	2,833	3,548	44,276	
GS4 Sec	1,153,850	1,227,890	1,168,123	1,164,271	1,126,206	1,100,889	1,022,833	970,484	1,087,484	1,108,623	1,238,937	1,257,377	13,658,414	
GS4 Ph	2,360,254	2,271,896	2,185,043	2,238,418	2,302,874	2,068,780	2,047,431	2,068,891	2,390,960	2,277,805	2,587,548	2,587,126	28,736,247	
SL	-	-	-	-	-	-	-	-	-	-	-	-	-	
AL	10,376	6,535	7,340	7,306	6,972	6,311	8,130	5,989	7,816	2,277,805	1,073,173	1,073,173	119,846	
SSS-Sun/Tran-Backup	1,300,189	1,300,189	1,300,189	1,300,189	1,300,189	1,300,189	1,300,189	1,300,189	1,300,189	1,300,189	1,300,189	1,300,189	1,300,189	
Total	13,755,688	13,072,182	11,882,440	10,760,369	11,715,639	12,731,684	13,388,303	11,844,498	12,393,593	10,802,310	11,055,542	12,346,318	146,852,648	

Ohio Power Company
Projected Transmission Cost Recovery Rider Rate Calculations
July 2010 - June 2011

	(at Generation at time of PJM 2009 Peak) <u>Demand</u>	NITS, Trans Enh & Pt to Pt Revenue <u>Demand Cost</u>	July 2010 - June 2011 Loss Adjusted <u>KWH Energy</u>	<u>Energy Cost</u>	Base Generation <u>Revenue</u>	Net Marginal Loss <u>Cost</u>	<u>Total Cost</u>
Forecast July 2010 - June 2011							
RS	1,603.3	51,172,393.1	7,394,120,528	\$ 11,213,878	\$ 180,352,132	\$ 5,027,858	\$ 67,414,129
GS1	68.7	2,191,825	428,415,710	649,733	12,705,972	354,217	3,195,575
GS2	450.5	14,379,230	3,535,041,263	5,361,222	105,512,664	2,941,488	22,681,941
GS3	884.9	26,241,762	6,374,119,318	9,666,951	127,469,702	3,553,601	41,462,313
GS4/IRP	1,019.0	32,521,618	7,557,073,383	11,461,012	148,847,665	4,149,576	48,132,206
EHG	8.3	253,386	28,219,862	42,798	399,289	11,131	317,316
SS/EHS	8.3	266,110	55,466,985	84,121	1,346,978	37,551	387,782
OL/SL	0.0	-	129,498,543	196,397	5,594,256	155,957	352,353
SBS*	2.5	79,062	323,315	490	84,616	2,369	81,911
Total	4,045.5	\$ 128,115,186	25,502,278,907	\$ 38,676,602	\$ 582,313,474	\$ 16,233,738	\$ 184,025,526
2009 Reconciliation							
RS	1,603.3	\$ (3,541,450)	7,394,120,528	\$ (776,071)	180,352,132	(347,958)	\$ (4,665,480)
GS1	68.7	(151,674)	428,415,710	(44,986)	12,705,972	(24,514)	\$ (221,154)
GS2	450.5	(995,133)	3,535,041,263	(371,030)	105,512,664	(203,589)	\$ (1,589,732)
GS3	884.9	(1,954,507)	6,374,119,318	(669,014)	127,469,702	(245,931)	\$ (2,869,452)
GS4/IRP	1,019.0	(2,250,700)	7,557,073,383	(793,174)	148,847,665	(287,177)	\$ (3,331,050)
EHG	8.3	(18,228)	28,219,862	(2,962)	399,289	(770)	\$ (21,960)
SS/EHS	8.3	(18,416)	55,466,985	(5,822)	1,346,978	(2,599)	\$ (26,837)
OL/SL	0.0	-	129,498,543	(13,592)	5,594,256	(10,793)	\$ (24,385)
SBS	2.5	(5,472)	323,315	(34)	84,616	(163)	\$ (5,669)
Total	4,045.5	\$ (8,935,580)	25,502,278,907	\$ (2,876,663)	\$ 582,313,474	\$ (1,123,476)	\$ (12,735,720)
Total 2010							
RS		\$ 47,630,943		\$ 10,437,808		\$ 4,679,698	\$ 62,748,649
GS1		2,039,951		604,767		329,703	\$ 2,974,421
GS2		13,384,097		4,990,192		2,737,919	\$ 21,112,208
GS3		26,287,255		8,997,937		3,307,670	\$ 38,592,861
GS4/IRP		30,270,918		10,667,838		3,862,389	\$ 44,801,156
EHG		245,158		39,836		10,361	\$ 295,355
SS/EHS		247,693		78,299		34,952	\$ 360,945
OL/SL		-		182,805		145,164	\$ 327,968
SBS		73,591		456		2,196	\$ 76,243
Total		\$ 120,179,606		\$ 35,999,939		\$ 15,110,262	\$ 171,289,806

*Demand imputed based upon contractual forced outage rates

Columbus Southern Power Company
Projected Transmission Cost Recovery Rider Rate Calculations
July 2010 - June 2011

	(at Generation at time of PJM 2009 Peak)	NITS, Trans Enh & Pt to Pt Revenue	July 2010 - June 2011 Loss Adjusted			Base Generation	Net Marginal Loss	
	<u>Demand</u>	<u>Demand Cost</u>	<u>KWH Energy</u>	<u>Energy Cost</u>		<u>Revenue</u>	<u>Cost</u>	<u>Total Cost</u>
Forecast July 2010 - June 2011								
RR/RR-1	1,509.4	\$ 49,798,326	7,483,861,009	\$ 11,922,294	\$	145,727,722	\$ 4,649,053	\$ 66,369,673
GS-1	48.3	1,594,516	366,779,994	584,305		16,670,892	\$ 531,840	\$ 2,710,661
GS-2	266.6	8,795,282	1,776,195,226	2,829,598		78,268,563	\$ 2,496,949	\$ 14,121,830
GS-3	896.4	29,575,565	7,335,486,730	11,685,923		156,505,913	\$ 4,992,902	\$ 46,254,391
GS-4/IRP	669.3	22,081,911	3,666,690,671	5,841,285		40,281,812	\$ 1,285,083	\$ 29,208,279
AL/SL	0.0	-	99,599,150	158,668		2,028,181	\$ 64,704	\$ 223,372
SBS-Backup*	0.3	10,987	1,189,195	1,894		112,968	\$ 3,604	\$ 16,485
Total	3,390.3	\$ 111,858,587	20,729,801,976	\$ 33,023,968	\$	439,596,051	\$ 14,024,136	\$ 158,904,691
Reconciliation 2009								
RR/RR-1	1,509.4	\$ (4,106,660)	7,483,861,009	\$ (963,182)		145,727,722	\$ (383,388)	\$ (5,479,229)
GS-1	48.3	(131,493)	366,779,994	(48,185)		16,670,892	(43,859)	(223,537)
GS-2	266.6	(725,310)	1,776,195,226	(233,345)		78,268,563	(205,913)	(1,164,568)
GS-3	896.4	(2,438,973)	7,335,486,730	(963,689)		156,505,913	(411,744)	(3,814,406)
GS-4/IRP	669.3	(1,821,003)	3,666,690,671	(481,706)		40,281,812	(105,975)	(2,408,685)
AL/SL	0.0	-	99,599,150	(13,085)		2,028,181	(5,336)	(18,421)
SBS-Backup*	0.3	(906)	1,189,185	(156)		112,968	(297)	(1,359)
Total	3,390.3	\$ (9,224,345)	20,729,801,976	\$ (2,723,348)	\$	439,596,051	\$ (1,156,512)	\$ (13,104,205)
Total 2010								
RR/RR-1		\$ 45,691,687		\$ 10,939,112			\$ 4,265,665	\$ 60,896,444
GS-1		1,463,023		536,120			487,982	\$ 2,487,124
GS-2		8,069,972		2,596,253			2,291,036	\$ 12,957,262
GS-3		27,136,592		10,722,234			4,581,159	\$ 42,439,985
GS-4/IRP		20,260,908		5,359,578			1,179,108	\$ 26,799,595
AL/SL		-		145,583			59,388	\$ 204,951
SBS-Backup*		10,081		1,738			3,307	\$ 15,126
Total		\$ 102,632,242		\$ 30,300,620			\$ 12,887,624	\$ 145,800,488

*Demand imputed based upon contractual forced outage rates

[illegible]

SBS Tariff Rate Design

		OPCo				CSP			
		Demand		Energy		Demand		Energy	
GS-2		\$ 13,384,097	\$	7,728,111		\$ 8,069,972	\$	4,887,289	
GS-3		\$ 26,287,255	\$	12,305,607		\$ 27,136,592	\$	15,303,383	
GS-4/IRP		\$ 30,270,918	\$	14,530,237		\$ 20,260,908	\$	6,538,686	
Total		\$ 69,942,270	\$	34,563,955		\$ 55,467,472	\$	26,729,369	
Demand @ Secondary		11,405,095				19,808,671			
Energy @ Secondary		17,466,233,963				12,778,372,627			
		Loss Factors		Loss Factors		Loss Factors		Loss Factors	
Forced Outage Rate	15%	1.0000	\$	0.92	\$	0.0019789	\$	0.420	\$
Secondary*		0.9641	\$	0.89	\$	0.0019080	\$	0.406	\$
Primary		0.9409	\$	0.87	\$	0.0018620	\$	0.399	\$
Subtrans/Transmission									
Forced Outage Rate	5%		\$	0.31	\$	0.0019789	\$	0.140	\$
Secondary			\$	0.30	\$	0.0019080	\$	0.135	\$
Primary			\$	0.29	\$	0.0018620	\$	0.133	\$
Subtrans/Transmission									
Forced Outage Rate	10%		\$	0.61	\$	0.0019789	\$	0.280	\$
Secondary			\$	0.59	\$	0.0019080	\$	0.271	\$
Primary			\$	0.58	\$	0.0018620	\$	0.268	\$
Subtrans/Transmission									
Forced Outage Rate	20%		\$	1.23	\$	0.0019789	\$	0.560	\$
Secondary			\$	1.18	\$	0.0019080	\$	0.542	\$
Primary			\$	1.15	\$	0.0018620	\$	0.531	\$
Subtrans/Transmission									
Forced Outage Rate	25%		\$	1.53	\$	0.0019789	\$	0.700	\$
Secondary			\$	1.48	\$	0.0019080	\$	0.677	\$
Primary			\$	1.44	\$	0.0018620	\$	0.664	\$
Subtrans/Transmission									
Forced Outage Rate	30%		\$	1.84	\$	0.0019789	\$	0.840	\$
Secondary			\$	1.77	\$	0.0019080	\$	0.813	\$
Primary			\$	1.73	\$	0.0018620	\$	0.797	\$
Subtrans/Transmission									
Maintenance Energy									
at 15% Forced Outage Rate									
Secondary			\$	0.92			\$	0.420	
Primary			\$	0.89			\$	0.406	
Subtrans/Transmission			\$	0.87			\$	0.399	
Hours at 85% Load Factor		621				621			
Demand Components per KWH		Total				Total			
Secondary		\$ 0.0014813	\$	0.0019789	\$ 0.0034602	\$ 0.0006764	\$	0.0020918	\$ 0.0027682
Primary		\$ 0.0014282	\$	0.0019080	\$ 0.0033362	\$ 0.0006543	\$	0.0020237	\$ 0.0026780
Subtrans/Transmission		\$ 0.0013938	\$	0.0018620	\$ 0.0032558	\$ 0.0006419	\$	0.0019851	\$ 0.0026270
Less than 100 KW									
Residential & GS-1		\$ 49,670,894							
GS-2						\$ 8,069,972			
Forced Outage Adjustment 15%		\$ 7,450,634				\$ 1,210,498			
Demand		14,432,839				2,881,967			
		\$ 0.52				\$ 0.420			

* Also Breakdown Service Charge for CSP

Columbus Southern Power Company

	Metered		Loss Factor	Units @ Secondary	
	Energy	Demand		Energy	Demand
RS	7,483,861,009	-	1.0000	7,483,861,009	-
GS1	366,779,994	-	1.0000	366,779,994	-
GS2 Sec	1,699,313,197	6,970,819	1.0000	1,699,313,197	6,970,819
GS2-TOD/LM *	13,905,374	57,042	1.0000	13,905,374	57,042
GS2 Pri	65,097,383	362,717	0.9674	62,976,655	350,900
GS3 Sec	4,797,522,054	11,667,924	1.0000	4,797,522,054	11,667,924
GS3-TOD/LM*	5,924,388	14,409	1.0000	5,924,388	14,409
GS3 Pri	2,617,306,301	5,398,690	0.9674	2,532,040,288	5,222,813
GS4/IRP	3,863,836,016	7,216,771	0.9490	3,666,690,671	6,848,548
SL	41,471,266	-	1.0000	41,471,266	-
AL	58,127,884	-	1.0000	58,127,884	-
SBS-Sub/Tran-Backup	1,253,134	72,000	0.9490	1,189,195	72,000
				-	-
Total	21,014,398,000	31,760,372		20,729,801,976	31,204,456

Ohio Power

	Metered		Loss Factor	Units @ Secondary	
	Energy	Demand		Energy	Demand
RS	7,394,120,528	-	1.0000	7,394,120,528	-
GS1	428,415,710	-	1.0000	428,415,710	-
GS2 Sec	2,764,242,470	11,320,085	1.0000	2,764,242,470	11,320,085
GS2 RL - GS - TOD*	135,793,528	556,100	1.0000	135,793,528	556,100
GS2 Pri	377,937,534	1,647,931	0.9641	364,388,181	1,588,852
GS2 Sub/Trans	287,600,981	1,059,595	0.9409	270,617,083	997,022
GS3 Sec	2,882,203,645	6,268,777	1.0000	2,882,203,645	6,268,777
GS3 Pri	2,671,894,078	5,565,546	0.9641	2,576,104,609	5,366,017
GS3 Sub/Trans	973,287,263	2,140,501	0.9409	915,811,063	2,014,097
GS4 Pri	263,384,344	476,283	0.9641	253,941,811	459,207
GS4/IRP Sub/Trans	7,761,475,290	13,612,539	0.9409	7,303,131,571	12,808,668
EHG	28,219,862	-	1.0000	28,219,862	-
SS	55,039,508	-	1.0000	55,039,508	-
EHS	427,477	-	1.0000	427,477	-
OL	62,158,840	-	1.0000	62,158,840	-
SL	67,339,703	-	1.0000	67,339,703	-
SBS-Sub/Tran-Backup	343,607	240,000	0.9409	323,315	240,000
Total	26,153,884,368	42,887,356		25,502,278,907	41,618,824

1/16/09 08:00 EST

Ohio Power Company Class Contribution To PJM Peak

Class	Metered Avg / Cust KW	Number Of Customers	Metered Class MW	Adjusted Load	Peak Loss Factor	At Generation Class MW
Residential	2.41	608645	1465.5	1,465.5	1.0941	1603.3
GS1	0.97	64765	62.8	62.8	1.0941	68.7
GS2	13.80	29931	413.0	413.0	1.0900	450.1
GS3	142.94	5732	819.3	819.3	1.0800	884.9
GS4	12032.34	40	481.3	481.3	1.0670	513.5
IIP	38058.76	6	228.4	228.4	1.0341	236.1
EHG	15.06	501	7.5	7.5	1.0941	8.3
SCH	37.92	201	7.6	7.6	1.0941	8.3
Joint Service Territory	260425.96	1	260.4	260.4	1.0341	269.3
Joint Service Territory	382.28	1	0.4	0.4	1.0341	0.4
TOTAL						
Internal Load (less WPCo) (At Generation)						4043.0
Total			3,746.2	3,746.2		4,043.0
Total GS-2						450.5
Total GS-4						1,019.0

1/16/09 08:00 EST

Columbus Southern Power Company Class Contribution To PJM Peak

<u>Class</u>	<u>Metered Avg / Cust KW</u>	<u>Number Of Customers</u>	<u>Metered Class MW</u>	<u>Adjusted Load</u>	<u>Peak Loss Factor</u>	<u>At Generation Class MW</u>
Residential	2.11	666122	1403.3	1,403.3	1.0756	1509.4
GS1	0.88	50928	44.9	44.9	1.0756	48.3
GS2	10.19	24446	249.1	249.1	1.0700	266.6
GS3	152.58	5569	849.7	849.7	1.0550	896.4
GS4/IRP	9282.09	32	297.0	297.0	1.0400	308.9
Joint Service Territory	259120.82	1	259.1	259.1	1.0341	268.0
Joint Service Territory	380.37	1	0.4	0.4	1.0341	0.4
Westerville	89001.97	1	89.0	89.0	1.0341	92.0
Total			3,192.6	3,192.6		3,390.0
Total GS-4						669.3
Internal Load (At Generation)						3390.0

Ohio Power Company
Amounts are recorded as 94.229% due to Wheeling Activity
Reconciliation Adjustment & Monthly Over and Under Recovery
Jan 10 - Feb 10
<Revenue>/ Expense in \$

	Dec-09	Jan-10	Feb-10	Mar-10	1st Qtr 2010
Total Transm. TCRR/ETCRR Revenue-OPCO		(17,991,295)	(15,476,047)		(33,467,342)
Transmission Costs:					
Net Congestion:					
PJM Implicit Congestion		9,685,017	2,093,924		11,778,941
PJM FTR Revenue		(9,476,895)	(2,002,600)		(11,479,295)
Net Congestion Subtotal		208,322	91,324	-	299,646
PJM Operating Reserve		886,634	879,187		1,765,821
PJM Ancillary Services					
PJM Synchronous Condensing		5,226	1,862		7,088
PJM Reactive Supply		591,061	537,912		1,128,973
PJM Blackstart		12,142	11,374		23,516
PJM Regulation Charges		959,455	735,435		1,694,890
PJM Spinning Reserve Charges		90,361	25,795		116,156
PJM 30 Minute Supplemental Market		50	48		98
PJM Ancillary Services Subtotal		1,658,295	1,312,426	-	2,970,721
PJM Administration Service Fees		824,256	763,558		1,587,814
Net Expansion Cost Recovery Charge		(27,369)	(31,658)		(59,027)
Amortization of PJM Integration Costs		121,987	121,987		243,974
PJM RTO Formation Cost Recovery		(3,994)	(5,096)		(9,090)
Net RTO Formation Costs		117,993	116,891	-	234,884
Load Response Program Subsidies		359,417	377,666		737,083
Prior Year Amortization of ETCRR Charges		(690,775)	(694,081)		(1,384,856)
NITS/TO Charges - LSE		9,639,898	8,694,757		18,334,655
Net PJM Marginal Losses		3,709,559	2,530,927		6,240,486
Pt-to-Pt Transm. Revenues		(191,818)	(254,836)		(446,654)
PJM Emergency Energy Purchases		57,626	19,035		76,661
Total Net RTO Costs - OPCO		16,552,038	13,805,196	-	30,357,234
Monthly OPCO - Net <Over>/Under Recovery		(1,438,257)	(1,670,851)	-	(3,110,108)
Amortization of prior period liability		(667,584)	(667,584)		(1,335,168)
OPCO - Cumul. Net <Over>/Under Recovery	(13,432,149)	(14,203,822)	(15,207,089)	-	(15,207,089)

Columbus Southern Power Company
Amounts are recorded at 97.66% due to City of Westerville
Reconciliation Adjustment & Monthly Over and Under Recovery
Jan 10 - Feb 10
<Revenue>/ Expense in \$

Schedule D-1 and D-3
Page 2 of 2

	Dec-09	Jan-10	Feb-10	Mar-10	1st Qtr 2010
Total Transm. TCRR/ETCRR Revenue-CSP		(14,633,702)	(13,380,776)		(28,014,478)
Transmission Costs:					
Net Congestion:					
PJM Implicit Congestion		8,620,506	1,885,225		10,505,731
PJM FTR Revenue		(8,442,218)	(1,803,229)		(10,245,447)
Net Congestion Subtotal		178,288	81,996	-	260,284
PJM Operating Reserve		789,182	790,709		1,579,891
PJM Ancillary Services					
PJM Synchronous Condensing		4,652	1,677		6,329
PJM Reactive Supply		526,096	494,739		1,010,835
PJM Blackstart		10,808	10,248		21,056
PJM Regulation Charges		853,998	661,128		1,515,126
PJM Spinning Reserve Charges		80,429	23,215		103,644
PJM 30 Minute Supplemental Reserve Market		44	43		87
PJM Ancillary Services Subtotal		1,476,027	1,181,050	-	2,657,077
PJM Administration Service Fees		733,660	687,492		1,421,152
Net Expansion Cost Recovery Charge		(9,982)	(11,545)		(21,527)
Amortization of PJM Integration Costs		48,570	46,570		93,140
PJM RTO Formation Cost Recovery		(1,457)	(1,858)		(3,315)
Net RTO Formation Costs		45,113	44,712	-	89,825
Load Response Program Subsidies		319,913	340,101		660,014
Prior Year Amortization of ETCRR Charges		(1,270,270)	(1,276,355)		(2,546,625)
NITS/TO Charges - LSE		8,580,346	7,830,517		16,410,863
Net PJM Marginal Losses		3,301,830	2,278,792		5,580,622
Pt-to-Pt Transm. Revenues		(170,735)	(228,822)		(399,557)
PJM Emergency Energy Purchases		51,292	17,142		68,434
Total Net RTO Costs - CSP		14,024,664	11,735,789	-	25,760,453
Monthly CSP - Net <Over>/Under Recovery		(609,038)	(1,644,987)	-	(2,254,025)
Amortization of prior period liability		(1,222,997)	(1,222,997)	-	(2,445,994)
CSP - Cumul. Net <Over>/Under Recovery	(17,930,432)	(17,316,473)	(17,738,462)	-	(17,738,462)

**Reconciliation of Cumulative (Over)/Under Recovery on Schedule D1
to Prior Year (Over)/Under Recovery on Schedule B-1**

	Columbus Southern Power Company	Ohio Power Company
Cumulative (Over)/Under Recovery on Schedule D-1	<u>(17,738,462)</u>	<u>(15,207,089)</u>
Amortization of 2009 (Over)/Under Recovery from March - June 2010	4,891,989	2,670,335
Cumulative Carrying Charges	(257,732)	(198,966)
Prior Year (Over)/Under Recovery on Schedule B-1	<u>(13,104,205)</u>	<u>(12,735,720)</u>

Monthly Revenues Collected From Each Rate Schedule
January - February 2010

Ohio Power Company

	<u>January 2010</u>	<u>February 2010</u>
Billed:		
RS	7,917,585.63	7,198,810.86
GS1	285,091.46	256,673.69
GS2 Sec	1,808,541.88	1,750,513.50
GS2 RL - GS - TOD	99,110.85	90,139.54
GS2 Pri	215,663.73	254,150.91
GS2 Sub/Trans	153,719.80	155,111.69
GS3 Sec	1,576,708.31	1,525,355.25
GS3 Pri	1,434,268.43	1,277,276.97
GS3 Sub/Trans	491,746.00	488,726.66
GS4 Pri	110,374.91	108,792.41
GS4/IRP Sub/Trans	3,046,370.60	3,539,822.25
EHG	34,519.74	32,211.65
SS	574.11	450.36
EHS	45,629.57	44,059.48
OL	26,495.87	21,951.92
SL	29,678.21	22,731.66
SBS-Sub/Tran-Backup	-	10,809.59
	<u>17,276,079.10</u>	<u>16,777,588.39</u>
Estimated and Unbilled	715,216.01	(1,301,541.38)
Total:	17,991,295.11	15,476,047.01

Columbus Southern Power Company

	<u>January 2010</u>	<u>February 2010</u>
Billed:		
RS	7,480,077.09	6,736,846.20
GS1	302,866.60	273,153.09
GS2 Sec	1,233,272.48	1,162,834.95
GS2-TOD/LM	11,644.41	10,458.55
GS2 Pri	52,880.16	51,327.13
GS3 Sec	2,750,727.46	2,613,856.36
GS3-TOD/LM	1,140.28	1,011.41
GS3 Pri	1,250,479.49	1,200,943.46
GS4/IRP	1,925,068.61	1,943,885.13
SL	11,484.27	10,398.93
AL	14,483.97	14,704.92
SBS-Sub/Tran-Backup	<u>1,467.40</u>	<u>1,496.90</u>
	<u>15,035,592.22</u>	<u>14,020,917.03</u>
Unbilled and Estimated:	(401,890.01)	(640,141.13)
Total:	14,633,702.21	13,380,775.90

Example of Carrying Cost Calculation

<u>Line No.</u>	<u>Description</u> <u>Monthly Activity for</u>	<u>Jan-10</u>	<u>Feb-10</u>
1	Monthly (Over)/Under Recovery	(1,439,257)	(1,670,851)
2	Cumulative (Over)/Under Rec.	(1,439,257)	(3,110,108)
	Recorded In	<u>Feb-10</u>	<u>Mar-10</u>
	<u>Accrual of Carrying Charges</u>		
3	Current TCRR Expenditures	(1,439,257)	(3,110,108)
4	Accumulated Carrying Charges	-	(6,851)
5	Total	(1,439,257)	(3,116,959)
6	Debt Rate	5.710%	5.710%
	Current Month Carrying Cost		
7	Debt Portion (4210041) (4310001)	(6,851)	(14,837)
	Accumulated		
8	Accumulated Debt	(6,851)	(21,688)
	Account 2540104	(6,851)	(14,837)
	Account 4310001	6,851	14,837

Example of Carrying Cost Calculation

Line No.	Description Monthly Activity for	<u>Jan-10</u>	<u>Feb-10</u>
1	Monthly (Over)/Under Recovery	(609,038)	(1,644,987)
2	Cumulative (Over)/Under Rec.	(609,038)	(2,254,025)
	Recorded In	<u>Feb-10</u>	<u>Mar-10</u>
	<u>Accrual of Carrying Charges</u>		
3	Current TCRR Expenditures	(609,038)	(2,254,025)
4	Accumulated Carrying Charges	-	(2,911)
5	Total	(609,038)	(2,256,936)
6	Debt Rate	5.730%	5.730%
	Current Month Carrying Cost		
7	Debt Portion (4210041) (4310001)	(2,911)	(10,788)
	Accumulated		
8	Accumulated Debt	(2,911)	(13,699)
	Account 2540104	(2,911)	(10,788)
	Account 4310001	2,911	10,788

Ohio Power Company
Expanded Transmission Cost Recovery Rider Revenues
Jan 2010

<u>Total Transmission Revenues</u>	<u>Current Month</u>	<u>Prior Month Reversal (4)</u>	<u>Net</u>	
(1) Billed "T" Revenue	17,276,079.10	n/a	17,276,079.10	
(2) Estimated "T" Revenue	305,957.85	(2,609.32)	303,348.53	
(3) Estimated Unbilled T' Revenue	8,669,457.24	(8,257,589.76)	411,867.48	3rd W/D
Total Amount of Transmission Revenues			17,991,295.11	

Source of Data:

- (1) Billed Transmission revenues 9 - 1T
- (2) Estimated Billed Transmission Revenue - MACSS Report MCSRESTB
- (3) **Estimated** Unbilled Transmission Revenues - Calculated from KWH

121,533,925	Est Unbilled KWH on Unbilled Kwh Calc SS for Board Est
0.00773	9-1T Cents/Kwh
8,669,457.24	



American Electric Power
OHIO POWER COMPANY

OPERATING REVENUES, KILOWATT HOUR SALES, CUSTOMER REALIZATION (CENTS PER KWH), AVG REV AND KWH USE
1 MONTH BILLED - MCSR0184 - FINAL

Prepared: 02/09/2010 01:45:38 PM
Page: 1 of 1

Schedule D-3b
Page 2 of 12

State : OH		Line of Business: TRANSMISSION		January 2010		9-11			
FERC ACCT NO	OPERATING REVENUE ACCOUNTS	OPERATING REVENUES		KILOWATT - HOUR SALES		CUSTOMERS		CENTS PER KWH	
		THIS YR	LAST YR	%CHG	THIS YR	LAST YR	%CHG	THIS YR	LAST YR
RESIDENTIAL									
4400 002	SALES OF ELECTRICITY	4,692,457.00	4,354,506.83	7.76	533,057,351	643,651,032	1.94	456,878	458,265
4400 001	WITHOUT SPACE HEATING	3,281,736.23	2,999,905.82	7.73	396,921,035	374,310,292	1.97	151,710	160,788
	WITH SPACE HEATING	7,924,183.23	7,364,474.85	7.75	899,968,406	917,891,624	1.95	608,668	609,063
	TOTAL RESIDENTIAL			0.00					
COMMERCIAL									
4420 001	OTHER THAN PUBLIC AUTHORITIES	2,847,863.59	3,414,895.48	16.06	412,909,298	416,957,254	0.97	83,489	83,176
4420 006	PUBLIC AUTHS - SCHOOLS	322,407.44	376,087.34	14.27	44,871,698	44,658,646	0.88	1,887	1,723
4420 007	PUBLIC AUTHS-OTHER THAN SCHOOL	432,818.02	513,325.28	15.72	65,181,277	66,983,872	2.88	7,444	7,446
	TOTAL COMMERCIAL	3,602,889.05	4,304,308.10	18.29	522,972,272	528,610,172	1.05	92,830	92,348
				0.00					
INDUSTRIAL									
4430 002	EXCLUDING MINE POWER	5,598,783.64	7,047,271.38	20.54	940,662,355	1,126,639,801	18.52	7,133	7,180
4430 006	MINE POWER	93,690.45	82,807.55	0.75	15,878,522	15,354,062	2.05	64	68
4430 005	ASSOCIATED COMPANIES	14,185.61	16,917.41	26.01	2,355,242	2,613,538	8.85	23	22
	TOTAL INDUSTRIAL	5,707,469.50	7,155,002.34	20.28	958,696,119	1,144,817,421	18.25	7,220	7,268
	COMMERCIAL AND INDUSTRIAL	9,310,358.55	11,463,020.37	18.78	1,487,698,351	1,573,327,593	11.45	99,850	99,614
4440 000	PUBLIC STREET & HIGHWAY LIGHT	35,728.98	42,310.29	15.55	7,884,331	8,423,720	6.40	2,619	2,604
	TOTAL PUBLIC STREET & HIGHWAY LIGHT	35,728.98	42,310.29	15.55	7,884,331	8,423,720	6.40	2,619	2,604
				0.00					
OTHER SALES TO PUBLIC AUTHS									
4450 001	PUBLIC SCHOOLS	0.00	0.00	100.00	0	0	100.00	0	0
4450 002	OTHER THAN PUBLIC SCHOOLS	551.87	867.09	36.94	89,687	84,411	17.44	26	26
	TOTAL OTHER SALES TO PUBLIC AUTHS	551.87	867.09	36.94	89,687	84,411	17.44	26	26
4470 000	ULTIMATE CUSTOMERS	17,210,833.73	18,860,672.40	8.43	2,389,670,776	2,592,727,348	8.88	711,079	711,187
	OTHER ELEC UTILS	5,246.37	5,774.86	9.17	837,240	619,800	2.15	3	3
	TOTAL SALES FOR RESALE	5,246.37	5,774.86	9.17	837,240	619,800	2.15	3	3
	TOTAL SALES OF ELECTRICITY	17,216,079.10	18,866,447.26	8.43	2,390,408,015	2,603,546,946	8.88	711,082	711,200
PROVISION FOR REFUND									
4481	PROVISION FOR REFUND	0.00	0.00	100.00	0	0	100.00	0	0
	TOTAL PROVISION FOR REFUND	0.00	0.00	100.00	0	0	100.00	0	0
	TOTAL PROVISION FOR REFUND	0.00	0.00	100.00	0	0	100.00	0	0
OTHER OPERATING REVENUES									
4800	FORFEITED DISCOUNTS	0.00	0.00	100.00	0	0	100.00	0	0
4810	MISCELLANEOUS SERVICE REVENUES	0.00	0.00	100.00	0	0	100.00	0	0
4830	SALES OF WATER AND WATER POWER	0.00	0.00	100.00	0	0	100.00	0	0
4840	RENT FROM ELE PROP-AN ASSOC	0.00	0.00	100.00	0	0	100.00	0	0
4860	OTHER ELECTRIC REVENUES	0.00	0.00	100.00	0	0	100.00	0	0
	TOTAL OTHER OPERATING REVENUES	0.00	0.00	100.00	0	0	100.00	0	0
	TOTAL OTHER OPERATING REVENUES	0.00	0.00	100.00	0	0	100.00	0	0
	TOTAL OPERATING REVENUES	17,216,079.10	18,866,447.26	8.43	2,390,408,015	2,603,546,946	8.88	711,082	711,200



American Electric Power
OHIO POWER COMPANY

Estimate Billings For MACSS GTD
WCSRESTB

Prepared: 02/02/2010 04:21:57 PM

Rev'n Cl	LOB	Cust	Mtd KWH	Demand	Fuel Clause	Revenue
211 G	OH	5	368,085	25.0	8,586.00	39,898.21
211 T	OH	4	263,062	20.0	0.00	1,085.25
211 D	OH	5	368,085	25.0	0.00	15,422.94
Total: 211			368,085	25.0	8,586.00	56,406.00
221 G	OH	5	89,139,991	25.0	1,859,750.00	4,156,566.84
221 T	OH	5	89,139,991	25.0	0.00	304,862.80
221 D	OH	5	89,139,991	25.0	0.00	264,894.56
Total: 221			89,139,991	25.0	1,859,750.00	4,726,424.00
Total G:		10	89,508,076	50.0	1,868,316.00	4,186,559.05
Total T:		9	89,408,053	45.0	0.00	305,957.85
Total D:		10	89,508,076	60.0	0.00	280,317.10
Grand Total:		10	89,508,076	60.0	1,868,316.00	4,782,830.00

Ohio Power Company
Expanded Transmission Cost Recovery Rider Revenues
Feb 2010

<u>Total Transmission Revenues</u>	<u>Current Month</u>	<u>Prior Month Reversal (4)</u>	<u>Net</u>	
(1) Billed "T" Revenue	16,777,588.39	n/a	16,777,588.39	
(2) Estimated "T" Revenue	236,456.54	(305,967.85)	(69,501.31)	
(3) Estimated Unbilled T Revenue	7,437,417.17	(8,669,457.24)	(1,232,040.07)	3rd W/D
Total Amount of Transmission Revenues			15,478,047.01	

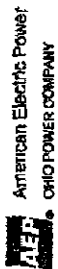
Source of Data:

- (1) Billed Transmission revenues 9 - 1T
- (2) Estimated Billed Transmission Revenue - MACSS Report MCSRESTB
- (3) **Estimated** Unbilled Transmission Revenues - Calculated from KWH

954,126,542 Est Unbilled KWH on Unbilled Kwh Calc SS for Board Est
0.007795 9-1T Cents/Kwh
7,437,417.17

American Electric Power
 OHIO POWER COMPANY
 OPERATING REVENUES: KILOWATT HOUR SALES, CUSTOMER REALIZATION CENTS PER KWH, AVG REV AND KWH USE
 1 MONTH BILLED - MCSR0194 - FINAL
 Prepared: 03/08/2010 10:36:56 AM
 Page: 1 of 1

Line of Business: TRANSMISSION														February 2010		9-17	
PERC ACCT NO	OPERATING REVENUE ACCOUNTS	OPERATING REVENUES		%CHNG	KILOWATT - HOUR SALES		%CHNG	CUSTOMERS		CENTS PER KWH							
		THIS YR	LAST YR		THIS YR	LAST YR		THIS YR	LAST YR	THIS YR	LAST YR	2010	2009				
SALES OF ELECTRICITY																	
RESIDENTIAL																	
4400 002	WITHOUT SPACE HEATING	4,150,088.70	3,837,127.90	8.16	471,407,436	478,983,221	1.58	454,155	459,038	0.88	0.80						
4400 001	WITH SPACE HEATING	3,054,052.67	2,837,848.40	7.63	346,727,832	354,053,328	2.07	150,913	181,394	0.88	0.80						
	TOTAL RESIDENTIAL	7,204,141.37	6,674,976.30	7.93	818,134,968	833,036,547	1.78	605,068	640,432	0.88	0.80						
COMMERCIAL																	
4420 001	OTHER THAN PUBLIC AUTHORITIES	2,716,432.62	3,273,988.91	17.02	375,367,033	382,908,482	1.97	89,143	85,106	0.72	0.88						
4420 006	PUBLIC AUTHS - SCHOOLS	318,270.98	379,682.86	16.95	48,497,347	43,886,848	1.28	1,878	1,715	0.73	0.88						
4420 007	PUBLIC AUTHS-OTHER THAN SCHOOL	412,838.09	494,472.01	16.54	58,423,465	61,768,931	3.78	7,381	7,327	0.88	0.80						
	TOTAL COMMERCIAL	3,444,841.70	4,147,973.17	18.98	478,217,845	488,542,039	2.13	92,200	92,148	0.72	0.85						
INDUSTRIAL																	
4420 002	EXCLUDING MINE POWER	5,990,672.82	6,265,294.91	4.23	587,834,424	847,451,244	5.32	7,084	7,195	0.80	0.88						
4420 004	MINE POWER	92,308.38	98,802.24	4.35	15,216,810	15,290,417	0.46	62	69	0.61	0.83						
4420 005	ASSOCIATED COMPANIES	12,833.49	5,888.87	118.70	2,028,059	880,808	131.49	23	29	0.54	0.89						
	TOTAL INDUSTRIAL	6,095,785.18	6,369,885.12	4.12	1,015,080,393	883,592,467	5.34	7,169	7,284	0.80	0.86						
COMMERCIAL AND INDUSTRIAL																	
	PUBLIC STREET & HIGHWAY LIGHT	8,540,386.88	10,906,697.18	9.19	1,493,288,238	1,452,224,908	2.83	88,289	99,432	0.64	0.72						
4440 000	PUBLIC STREET & HIGHWAY LIGHT	28,004.38	35,388.47	20.87	8,116,383	8,850,641	11.11	2,495	2,540	0.48	0.51						
	TOTAL PUBLIC STREET & HIGHWAY LIGHT	28,004.38	35,388.47	20.87	8,116,383	8,850,641	11.11	2,495	2,540	0.48	0.51						
OTHER SALES TO PUBLIC AUTHS																	
4450 001	PUBLIC SCHOOLS	0.00	0.00	100.00	0	0	100.00	0	0	0.00	0.00						
4450 002	OTHER THAN PUBLIC SCHOOLS	531.84	836.62	37.81	87,148	53,487	18.58	26	26	0.79	1.03						
	TOTAL OTHER SALES TO PUBLIC AUTHS	531.84	836.62	37.81	87,148	53,487	18.58	26	26	0.79	1.03						
ULTIMATE CUSTOMERS																	
4470 XXX	SALES FOR REBALE	18,773,074.48	17,218,678.58	2.58	2,317,818,755	2,282,215,181	1.11	706,981	712,428	0.72	0.75						
	TOTAL SALES FOR REBALE	4,513.91	5,211.51	13.38	678,140	732,120	7.85	3	3	0.87	0.71						
	TOTAL SALES FOR REBALE	4,513.91	5,211.51	13.38	678,140	732,120	7.85	3	3	0.87	0.71						
TOTAL SALES OF ELECTRICITY																	
	TOTAL SALES OF ELECTRICITY	18,777,688.86	17,221,890.08	2.58	2,318,282,875	2,282,947,311	1.11	706,981	712,431	0.72	0.75						
PROVISION FOR REFUND																	
4491	PROVISION FOR REFUND	0.00	0.00	100.00	0	0	100.00	0	0	0.00	0.00						
	TOTAL PROVISION FOR REFUND	0.00	0.00	100.00	0	0	100.00	0	0	0.00	0.00						
OTHER OPERATING REVENUES																	
4500	OPERATING REVENUE	0.00	0.00	100.00	0	0	100.00	0	0	0.00	0.00						
4510	FORFEITED DISCOUNTS	0.00	0.00	100.00	0	0	100.00	0	0	0.00	0.00						
4530	MISCELLANEOUS SERVICE REVENUES	0.00	0.00	100.00	0	0	100.00	0	0	0.00	0.00						
4540	SALES OF WATER AND WATER POWER	0.00	0.00	100.00	0	0	100.00	0	0	0.00	0.00						
4550	RENT FROM ELEC PROP-NON ASSOC	0.00	0.00	100.00	0	0	100.00	0	0	0.00	0.00						
	OTHER ELECTRIC REVENUES	0.00	0.00	100.00	0	0	100.00	0	0	0.00	0.00						
	TOTAL OPERATING REVENUE	0.00	0.00	100.00	0	0	100.00	0	0	0.00	0.00						
TOTAL OTHER OPERATING REVENUES																	
	TOTAL OTHER OPERATING REVENUES	0.00	0.00	100.00	0	0	100.00	0	0	0.00	0.00						
TOTAL OPERATING REVENUES																	
	TOTAL OPERATING REVENUES	18,777,688.86	17,221,890.08	2.58	2,318,282,875	2,282,947,311	1.11	706,981	712,431	0.72	0.75						



American Electric Power
OHIO POWER COMPANY

Estimate Billings For MACSS GTD
MCSRESEB

Prepared: 03/03/2010 11:52:57 AM

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February 2010

Rev'n Cl	LOB	Cust	Mtd KWH	Demand	Fuel Clause	Revenue
211 G	OH	2	156,207	10.0	3,715.00	8,665.77
211 T	OH	2	156,207	10.0	0.00	586.03
211 D	OH	2	166,207	10.0	0.00	2,891.20
Total : 211						11,843.00
213 G	OH	1	74,973	5.0	1,834.00	4,353.93
213 T	OH	1	74,973	5.0	0.00	263.96
213 D	OH	1	74,973	5.0	0.00	1,366.11
Total : 213						6,004.00
216 G	OH	1	195,711	5.0	4,488.00	9,069.89
216 T	OH	1	195,711	5.0	0.00	501.67
216 D	OH	1	195,711	5.0	0.00	2,073.44
Total : 216						11,665.00
221 G	OH	8	81,158,091	40.0	1,687,201.00	3,369,872.15
221 T	OH	8	81,158,091	40.0	0.00	233,495.71
221 D	OH	8	81,158,091	40.0	0.00	210,421.14
Total : 221						3,833,789.00
230 G	OH	1	374,097	5.0	8,373.00	21,682.99
230 T	OH	1	374,097	5.0	0.00	1,809.17
230 D	OH	1	374,097	5.0	0.00	5,521.84
Total : 230						28,794.00
Total G:		13	81,969,079	65.0	1,715,911.00	3,433,844.73
Total T:		13	81,969,079	65.0	0.00	236,408.64
Total D:		13	81,969,079	65.0	0.00	221,983.73
Grand Total:		13	81,969,079	65.0	1,715,911.00	3,892,065.00

Columbus Southern Power Company
Expanded Transmission Cost Recovery Rider Revenues
Jan 2010

<u>Total Transmission Revenues</u>	<u>Current Month</u>	<u>Prior Month Reversal (4)</u>	<u>Net</u>	
(1) Billed "T" Revenue	15,035,592.22	n/a	15,035,592.22	
(2) Estimated "T" Revenue	12,195.59	(602.29)	11,593.30	
(3) Estimated Unbilled T Revenue	6,101,788.41	(6,515,271.72)	<u>(413,483.31)</u>	3rd W/D
Total Amount of Transmission Revenues			14,633,702.21	

Source of Data:

- (1) Billed Transmission revenues
- (2) Estimated Billed Transmission Revenue - MACSS Report MCSRESTB
- (3) **Estimated Unbilled Transmission Revenues - Calculated from KWH**

781,278.926 Est Unbilled KWH on Unbilled Kwh Calc SS for Board Est
0.00781 8-1T Cents/Kwh
6,101,788.41



State : OH		Line of Business: TRANSMISSION		January 2010		9-1T			
PERC ACCT NO	OPERATING REVENUE ACCOUNTS	OPERATING REVENUES		KILOWATT - HOUR SALES		CUSTOMERS		CENTS PER KWH	
		THIS YR	LAST YR	%CHG	THIS YR	LAST YR	%CHG	THIS YR	LAST YR
SALES OF ELECTRICITY									
RESIDENTIAL									
4400 002	WITHOUT SPACE HEATING	5,029,081.47	5,096,878.19	1.33	580,571,707	574,573,539	1.04	553,020	551,358
4400 001	WITH SPACE HEATING	2,454,015.85	2,503,511.00	1.98	283,102,427	281,850,589	0.41	115,777	114,770
	TOTAL RESIDENTIAL	7,483,097.12	7,600,389.19	1.54	863,674,134	856,424,128	0.83	668,797	666,128
COMMERCIAL									
4420 001	OTHER THAN PUBLIC AUTHORITIES	4,548,888.66	5,097,148.24	10.36	657,825,171	684,481,273	1.03	77,096	76,602
4420 006	PUBLIC AUTHS - SCHOOLS	486,180.50	498,881.49	2.74	78,538,396	78,176,726	3.33	734	731
4420 007	PUBLIC AUTHS-OTHER THAN SCHOOL	39,784.33	37,956.07	4.82	6,871,765	6,780,468	2.10	171	172
	TOTAL COMMERCIAL	5,083,953.48	5,633,985.80	9.64	741,053,332	769,388,468	1.25	78,091	77,505
INDUSTRIAL									
4420 002	EXCLUDING MINE POWER	2,414,192.91	2,738,954.89	11.85	388,082,898	447,491,187	15.27	3,327	3,348
4420 004	MINE POWER	0.00	0.00	100.00	0	0	100.00	0	0
4420 005	ASSOCIATED COMPANIES	24,419.09	26,144.88	6.80	3,980,148	3,876,726	2.61	27	27
	TOTAL INDUSTRIAL	2,438,617.00	2,764,779.77	11.80	392,073,046	451,368,913	15.14	3,354	3,375
COMMERCIAL AND INDUSTRIAL									
4440 000	PUBLIC STREET & HIGHWAY LIGHT	19,827.61	19,217.77	3.69	4,827,961	3,543,189	30.82	307	306
	TOTAL PUBLIC STREET & HIGHWAY LIGHT	19,827.61	19,217.77	3.69	4,827,961	3,543,189	30.82	307	306
OTHER SALES TO PUBLIC AUTHS									
4450 001	PUBLIC SCHOOLS	0.00	0.00	100.00	0	0	100.00	0	0
4450 002	OTHER THAN PUBLIC SCHOOLS	0.00	0.00	100.00	0	0	100.00	0	0
	TOTAL OTHER SALES TO PUBLIC AUTHS	0.00	0.00	100.00	0	0	100.00	0	0
ULTIMATE CUSTOMERS									
4470 XXX	SALES FOR REBATE	15,036,592.22	15,018,354.53	6.14	2,001,408,622	2,061,835,658	2.83	760,459	747,315
	OTHER ELEC UTILS	0.00	0.00	100.00	0	0	100.00	0	0
	TOTAL SALES FOR REBATE	0.00	0.00	100.00	0	0	100.00	0	0
	TOTAL SALES OF ELECTRICITY	15,036,592.22	15,018,354.53	6.14	2,001,408,622	2,061,835,658	2.83	760,459	747,315
PROVISION FOR REFUND									
4481	PROVISION FOR REFUND	0.00	0.00	100.00	0	0	100.00	0	0
	PROVISION FOR REVENUE REFUND	0.00	0.00	100.00	0	0	100.00	0	0
	TOTAL PROVISION FOR REFUND	0.00	0.00	100.00	0	0	100.00	0	0
OTHER OPERATING REVENUES									
4500	OPERATING REVENUE	0.00	0.00	100.00	0	0	100.00	0	0
4510	FORFEITED DISCOUNTS	0.00	0.00	100.00	0	0	100.00	0	0
4530	MISCELLANEOUS SERVICE REVENUES	0.00	0.00	100.00	0	0	100.00	0	0
4540	SALES OF WATER AND WATER POWER	0.00	0.00	100.00	0	0	100.00	0	0
4560	RENT FROM ELEC PROPRIATION ASSOC	0.00	0.00	100.00	0	0	100.00	0	0
	OTHER ELECTRIC REVENUES	0.00	0.00	100.00	0	0	100.00	0	0
	TOTAL OPERATING REVENUE	0.00	0.00	100.00	0	0	100.00	0	0
TOTAL OTHER OPERATING REVENUES									
	TOTAL OTHER OPERATING REVENUES	0.00	0.00	100.00	0	0	100.00	0	0
TOTAL OPERATING REVENUES									
	TOTAL OPERATING REVENUES	15,036,592.22	15,018,354.53	6.14	2,001,408,622	2,061,835,658	2.83	760,459	747,315

Rev'n Ctl	LOB	Cust	Mtrd KW/H	Demand	Fuel Clause	Revenue
211 G	OH	3	2,563,892	15.0	74,850.00	189,284.15
211 T	OH	3	2,563,892	15.0	0.00	9,805.11
211 D	OH	3	2,563,892	15.0	0.00	31,850.74
Total : 211		3	2,563,892	15.0	74,850.00	230,950.00
212 G	OH	1	93,111	5.0	3,237.00	7,571.98
212 T	OH	1	93,111	5.0	0.00	429.17
212 D	OH	1	93,111	5.0	0.00	1,531.24
Total : 212		1	93,111	5.0	3,237.00	9,633.00
216 G	OH	1	72,223	5.0	2,511.00	5,950.95
216 T	OH	1	72,223	5.0	0.00	332.88
216 D	OH	1	72,223	5.0	0.00	1,188.16
Total : 216		1	72,223	5.0	2,511.00	7,472.00
221 G	OH	1	408,983	5.0	11,518.00	29,545.18
221 T	OH	1	408,983	5.0	0.00	1,528.43
221 D	OH	1	408,983	5.0	0.00	4,782.41
Total : 221		1	408,983	5.0	11,518.00	35,856.00
Total G:		6	3,135,989	30.0	91,918.00	232,482.28
Total T:		6	3,135,989	30.0	0.00	12,095.59
Total D:		6	3,135,989	30.0	0.00	39,153.16
Grand Total:		6	3,135,989	30.0	91,918.00	283,811.00

**Columbus Southern Power Company
Expanded Transmission Cost Recovery Rider Revenues
Feb 2010**

<u>Total Transmission Revenues</u>	<u>Current Month</u>	<u>Prior Month Reversal (4)</u>	<u>Net</u>	
(1) Billed "T" Revenue	14,020,917.03	n/a	14,020,917.03	
(2) Estimated "T" Revenue	15,122.23	(12,195.59)	2,926.64	
(3) Estimated Unbilled "T" Revenue	5,458,720.64	(8,101,788.41)	<u>(643,067.77)</u>	3rd W/D
Total Amount of Transmission Revenues			13,380,775.90	

Source of Data:

- (1) Billed Transmission revenues 9 - 1T
- (2) Estimated Billed Transmission Revenue - MACSS Report MCSRESTB
- (3) **Estimated** Unbilled Transmission Revenues - Calculated from KWH

689,925.714	Est Unbilled KWH on Unbilled Kwh Calc SS for Board Est
0.007799	9-1T Cents/Kwh
5,458,720.64	



State : OH

Line of Business: TRANSMISSION

February 2010

9-11

FERC ACCT NO	OPERATING REVENUE ACCOUNTS	OPERATING REVENUES			KILOWATT - HOUR SALES			CUSTOMERS			CENTS PER KWH		
		THIS YR	LAST YR	%CHNG	THIS YR	LAST YR	%CHNG	THIS YR	LAST YR	%CHNG	THIS YR	LAST YR	
SALES OF ELECTRICITY													
RESIDENTIAL													
4400 002	WITHOUT SPACE HEATING	4,398,334.98	4,590,843.52	4.18	507,818,382	517,801,577	1.99	550,841	554,180	0.87	0.88		
4400 001	WITH SPACE HEATING	2,341,637.44	2,432,484.84	3.74	276,128,874	274,013,556	1.42	115,862	115,417	0.87	0.88		
	TOTAL RESIDENTIAL	6,739,872.02	7,023,328.46	4.04	777,847,256	791,815,132	1.73	666,703	669,597	0.87	0.89		
				0.00						0.00	0.00		
COMMERCIAL													
4420 001	OTHER THAN PUBLIC AUTHORITIES	4,325,633.18	4,988,484.98	13.31	686,988,523	624,029,582	4.33	76,838	76,506	0.72	0.80		
4420 006	PUBLIC AUTHORITIES - SCHOOLS	487,420.08	480,844.45	2.75	71,166,897	71,182,779	0.02	721	730	0.68	0.59		
4420 007	PUBLIC AUTHORITIES-OTHER THAN SCHOOLS	38,876.26	36,107.61	2.41	5,311,454	5,944,367	2.34	188	170	0.64	0.60		
	TOTAL COMMERCIAL	4,852,929.52	5,505,446.92	12.25	673,866,874	701,150,728	3.88	77,815	77,408	0.73	0.79		
				0.00						0.00	0.00		
INDUSTRIAL													
4430 002	EXCLUDING MINE POWER	2,467,886.09	2,738,228.77	12.10	387,422,576	428,353,363	9.13	3,284	3,378	0.62	0.64		
4430 004	MINE POWER	0.00	0.00	100.00	0	0	100.00	0	0	0.00	0.00		
4430 005	ASSOCIATED COMPANIES	23,226.50	25,478.04	8.83	3,575,583	3,783,287	4.98	27	27	0.85	0.88		
	TOTAL INDUSTRIAL	2,491,088.59	2,764,686.21	12.07	390,998,128	430,136,650	9.09	3,311	3,406	0.82	0.84		
		7,281,088.11	8,270,868.13	12.21	1,084,984,802	1,131,273,278	5.88	80,828	80,813	0.68	0.73		
PUBLIC STREET & HIGHWAY LIGHT													
4440 000	PUBLIC STREET & HIGHWAY LIGHT	19,978.30	23,860.60	18.99	4,428,191	4,550,688	2.87	303	307	0.46	0.53		
	TOTAL PUBLIC STREET & HIGHWAY LIGHT	19,978.30	23,860.60	18.99	4,428,191	4,550,688	2.87	303	307	0.46	0.53		
				0.00						0.00	0.00		
OTHER SALES TO PUBLIC AUTHORITIES													
4450 001	PUBLIC SCHOOLS	0.00	0.00	100.00	0	0	100.00	0	0	0.00	0.00		
4450 002	OTHER THAN PUBLIC SCHOOLS	0.00	0.00	100.00	0	0	100.00	0	0	0.00	0.00		
	TOTAL OTHER SALES TO PUBLIC AUTHORITIES	0.00	0.00	100.00	0	0	100.00	0	0	0.00	0.00		
ULTIMATE CUSTOMERS													
4470 XXX	SALES FOR RESALE	14,020,917.03	15,318,124.08	8.47	1,847,382,249	1,827,435,868	4.18	747,837	760,717	0.78	0.78		
	OTHER ELEC UTILS	0.00	0.00	100.00	0	0	100.00	0	0	0.00	0.00		
	TOTAL SALES FOR RESALE	14,020,917.03	15,318,124.08	8.47	1,847,382,249	1,827,435,868	4.18	747,837	760,717	0.78	0.78		
TOTAL SALES OF ELECTRICITY													
	PROVISION FOR REFUND	0.00	0.00	100.00	0	0	100.00	0	0	0.00	0.00		
4481	PROVISION FOR REFUND	0.00	0.00	100.00	0	0	100.00	0	0	0.00	0.00		
	TOTAL PROVISION FOR REFUND	0.00	0.00	100.00	0	0	100.00	0	0	0.00	0.00		
TOTAL PROVISION FOR REFUND													
	OTHER OPERATING REVENUES	0.00	0.00	100.00	0	0	100.00	0	0	0.00	0.00		
OPERATING REVENUE													
4500	FORFEITED DISCOUNTS	0.00	0.00	100.00	0	0	100.00	0	0	0.00	0.00		
4510	MISCELLANEOUS SERVICE REVENUES	0.00	0.00	100.00	0	0	100.00	0	0	0.00	0.00		
4530	SALES OF WATER AND WATER POWER	0.00	0.00	100.00	0	0	100.00	0	0	0.00	0.00		
4540	RENT FROM ELEC PROP- NON ASSOC	0.00	0.00	100.00	0	0	100.00	0	0	0.00	0.00		
4560	OTHER ELECTRIC REVENUES	0.00	0.00	100.00	0	0	100.00	0	0	0.00	0.00		
	TOTAL OPERATING REVENUE	0.00	0.00	100.00	0	0	100.00	0	0	0.00	0.00		
TOTAL OTHER OPERATING REVENUES													
		0.00	0.00	100.00	0	0	100.00	0	0	0.00	0.00		
	TOTAL OTHER OPERATING REVENUES	0.00	0.00	100.00	0	0	100.00	0	0	0.00	0.00		
	TOTAL OPERATING REVENUES	14,020,917.03	15,318,124.08	8.47	1,847,382,249	1,827,435,868	4.18	747,837	760,717	0.78	0.78		

Rev'n Cl	LOB	Cust	Mind KWH	Demand	Fuel Clause	February 2010	Page: 1
211 G	OH	9	2,255,088	45.0	78,032.00	140,884.86	
211 T	OH	9	2,255,088	45.0	0.00	8,030.30	
211 D	OH	9	2,255,088	45.0	0.00	21,635.74	
Total : 211						168,551.00	
212 G	OH	1	140,842	5.0	4,889.00	8,729.05	
212 T	OH	1	140,842	5.0	0.00	371.80	
212 D	OH	1	140,842	5.0	0.00	1,326.35	
Total : 212						10,427.00	
213 G	OH	3	392,703	15.0	13,649.00	20,810.86	
213 T	OH	2	265,957	10.0	0.00	702.74	
213 D	OH	3	392,703	15.0	0.00	4,655.28	
Total : 213						26,168.88	
216 G	OH	3	394,857	15.0	12,583.00	22,645.07	
216 T	OH	3	394,857	15.0	0.00	984.02	
216 D	OH	3	394,857	15.0	0.00	3,440.91	
Total : 216						27,069.00	
221 G	OH	2	3,012,628	10.0	101,263.00	184,466.84	
221 T	OH	2	3,012,628	10.0	0.00	7,053.57	
221 D	OH	2	3,012,628	10.0	0.00	22,070.49	
Total : 221						213,591.00	
Total G:		18	6,165,827	90.0	210,516.00	377,407.00	
Total T:		17	8,096,181	86.0	0.00	15,122.23	
Total D:		18	6,165,827	90.0	0.00	53,128.77	
Grand Total:		16	6,165,827	90.0	210,516.00	445,658.00	

Schedule D-3c
Narrative
Reconciliation of One Month's Invoice from RTO to Financial Records of the Company
(January 2010 PJM Invoice)

Description of the Reconciliation Process

AEP is represented in the PJM market as a single account. This account, under the name Appalachian Power Company, is comprised of the main account, AEP Generation (AEPSCG), and **eight** sub-accounts associated with serving AEP's native load and off-system sales (OSS). The accounts are listed below.

- AEP Generation (AEPSCG),
- City of Auburn (AEPAUB)
- Buckeye (AEPBCK)
- APCo Dedicated (AEPAPD) (Appalachian Power Company dedicated wind purchases)
- CSP Dedicated (AEPSCSD) (Columbus Southern Power dedicated wind purchases)
- IM Dedicated (AEPIMD) (Indiana Michigan Power dedicated wind purchases)
- OCG (AEPOCG) (Camp Grove Wind Farm)
- OPCo Dedicated (AEPOPD) (Ohio Power Company dedicated wind purchases)
- Monongahela Power (AEPMON)

PJM charges and credits associated with serving AEP's native load and off-system sales (OSS) are invoiced ("financially settled" or "settled") under these accounts. (Note: PJM does not designate charges/credits for AEP's LSE and OSS responsibilities; this process is completed by AEP). The AEP Generation (AEPSCG) account contains the charge and credit settlement on most of AEP's resources as well as load. AEP has elected to establish additional accounts in order to provide details for market settlement purposes for specific resources and/or entities. These accounts either contain AEP's wind resources, or they contain charge and credit settlement for the load related to the specific entity identified in the account.

In addition to the accounts listed above, another account is invoiced by PJM for credits associated with AEP Transmission (AEPST). The charges and credits associated with this account are handled by a separate group from those above because AEP is both a transmission provider and market participant in the PJM energy markets. These are further discussed under a separate heading later in this description.

The PJM invoice is received after AEP's month-end closing process and therefore an estimate is booked for the current month. The following month, the estimate entry is reversed out of the general ledger and a new entry is made reflecting the actual invoice amount. Therefore, the detail provided in Schedule D-3c shows the February general ledger amounts booked for the January 1, 2010 through January 31, 2010 billing period, as shown on the PJM Billing Statements.

The assignment methodology for PJM costs and credits is detailed in **Schedule D-3c, Summary of January 2010 PJM Invoice Reconciliation, Pages 14-17, PJM Invoice Explanations**. As background, AEP uses the hourly MWh information from PJM to reconstruct the resources (both generation and purchased energy) used to serve the native load requirements and fulfill OSS. The reconstruction of the hourly data is completed by AEP's Energy Costing and Reporting Application (ECR)¹. AEP is able to use the output from ECR to assign certain costs/credits, while other costs/credits are either directly assigned or assigned based on the Load Ratio Share (LRS).

The charges and credits in the accounts AEP elected to establish (those other than the main AEP Generation (AEPSCG) account) are assigned based on the nature of the agreement with the respective participants.

Once the PJM charges and credits have been assigned to either the LSE or OSS, they are then allocated to the AEP East operating companies² based upon each company's Member Load Ratio (MLR) percentage. The Member Load Ratio (MLR) is an allocation to the AEP East operating companies based on each member's maximum peak demand in relation to the sum of the maximum peak demands of all five companies during the preceding twelve months.

Schedule D-3C, Summary of January 2010 PJM Invoice Reconciliation, Pages 5 through 7, demonstrates the settlement of the credits and charges (line items in the January 2010 PJM Invoice) for the PJM accounts listed above and the allocation of each to the AEP and CSP and OPCo general ledgers. **Schedule D-3C, Summary of January 2010 PJM Invoice Reconciliation to General Ledger (GL) Transmission Accounts, Pages 18 through 20** shows the reconciliation for the TCRR accounts for AEP Transmission (AEPST). As noted earlier, the AEP Transmission accounts (AEPST), are settled in a separate process from the PJM accounts listed above.

Description of the PJM Invoice Reconciliation Details

Page 5, "**Summary of January 2010 PJM Invoice to General Ledger (GL) Accounts**", shows a list of the PJM charges that represents Columbus Southern Power (CSP) and Ohio Power Company (OPCo) TCRR activity for the month, and their FERC-based General Ledger account number. Three columns each (for CSP and OPCo) show the total amount allocated from the PJM invoice for each account, the corresponding General Ledger total for each account, and the variance (if any) for each. This summary illustrates that the January invoice is reconciled for CSP and OPCo, with a zero variance (within \$0.00 to \$0.03).

¹ ECR is an internal AEP application used for assigning and reporting the costs and revenues associated with OSS for pool settlements of the Eastern AEP operating companies. ECR calculates costs, demand and energy charges and provides reporting on these results. Using an economic dispatch model, ECR determines the costs associated with OSS on an hourly basis. The ECR process assigns generation and market purchases with the highest price to these sales. Once all OSS activity has been covered by the higher cost generation and market purchases, the remaining lower priced resources are used to source AEP's native load customers.

² The AEP East operating companies with generation are: Columbus Southern Power and Ohio Power Company, plus Appalachian Power Company (APCo), Kentucky Power (KPCo) and Indiana Michigan Power Company (I&M)

Pages 6 and 7, "**January 2010 PJM Reconciled Invoice Allocation**" shows the AEP allocation for each of the CSP and OPCo activities from Page 5, and that the CSP and OPCo portions of each activity, together with the remainder of the AEP East Operating Companies, reconcile with the total from the PJM bills for each activity. The Internal Allocation Column shows the breakdown of the AEP allocation for the Load Serving Entities (LSEs), which are the retail customers of the AEP East operating companies, plus allocations for OSS activities from all of the East Operating Companies. For each activity/account number, the sum of the LSE Allocation plus the OSS amount is equal to the total from all PJM bills for January 2010.

Pages 8 through 13, **PJM Invoice Detail**, lists, for each of the PJM Invoices, the detail for each Billing Line Item (BLI), consisting of a description of the individual entry, and the total invoice amount included under each account. The sum of each individual BLI entry is equal to the total amount for each account as shown on the Reconciled Invoice Allocations for each of the PJM Invoices.

Pages 14 through 17 **PJM Invoice Explanations**, is a list of each activity and the specific PJM Invoice Billing Line Item (BLI) for each activity, described in the "Notes" column. The last column lists the assignment methodology for allocation of each AEPSCG item. Referring to the CONFIDENTIAL January PJM bills attached, the assignment methodology described for each activity shows how each billing line item is assigned to determine the amounts reflected in the general ledger.

Attachments:

- Invoice Statement Summary AEP Generation (AEPSCG)
- Invoice Statement Summary City of Auburn (AEPAUB)
- Invoice Statement Summary Buckeye (AEPBCK)
- Invoice Statement Summary APCo Dedicated (AEPAPD)
- Invoice Statement Summary CSP Dedicated (AEPCSD)
- Invoice Statement Summary IM Dedicated (AEPIMD)
- Invoice Statement Summary OCG (AEPOCG)
- Invoice Statement Summary OPCo Dedicated (AEPOPD)
- Invoice Statement Summary Monongahela Power (AEPMON)

Description of the AEP Transmission PJM Invoice Reconciliation

Page 18, "**Summary of January 2010 PJM Invoice Reconciliation to General Ledger (GL) Transmission Accounts**" shows a list of the AEP Transmission PJM charges that represents Columbus Southern Power (CSP) and Ohio Power Company (OPCo) TCRR activity for the month, and their FERC-based General Ledger account numbers. Three columns each (for CSP and OPCO) show the total amount allocated from the PJM invoice by Transmission Settlements for the Network Integration Transmission Service (NITS), Transmission Owner and Dispatch Service, PJM RTO Formation Cost Recovery, Expansion Cost Recovery, PJM Operating Reserve-LSE charge and PJM Implicit Congestion accounts, the corresponding General Ledger total for each account, and the variance (if any) for each. The PJM Implicit Congestion represents an over or under collection of load LMPs from LSEs within the AEP Zone that have

not elected to use a specific nodal aggregate LMP. Note that these are received on the PJM Invoice and are booked by Transmission Settlements. This summary illustrates that the January invoice is reconciled for CSP and OPCo is reconciled to the General Ledger.

Page 19, **January 2010 PJM Transmission Reconciled Invoice Allocation**, illustrates the Internal Allocation for each of the CSP and OPCo activities from Page 18, and that the CSP and OPCo portions of each activity, together with the remainder of the AEP East Operating Companies, reconcile with the amounts from the following bills, AEP Transmission (AEPST), AEP Generation (AEPSCG), and AEP City of Auburn (AEPDUB). (AEP does not have transmission responsibilities for the other PJM accounts). The Internal Allocation Column shows the breakdown of the Internal Allocation for the Load Serving Entities (LSEs) and Non-Affiliate Wholesale allocation, the Non-Affiliate PJM, and the OSS activities from all of the East Operating Companies. For each activity, the sum of the LSE Allocations and Non-Affiliate Wholesale Allocation, the Non-Affiliate PJM, and OSS for each activity/account number is equal to the total from the AEPST, AEPSCG, and AEPDUB PJM invoices for January 2010.

Page 20, **PJM Transmission Invoice Explanations**, is a list of each activity and the specific PJM Invoice Billing Line Item (BLI) for each activity and the assignment methodology for allocation of each item. Referring to the CONFIDENTIAL January PJM invoice for AEPST, AEPSCG, and AEPDUB attached, the assignment methodology described for each activity shows how each billing line item is translated to the total allocated amounts in the general ledger.

Attachments:

- Invoice Statement Summary AEP Transmission (AEPST)

*Please note that the reconciliation dollars have not been jurisdictionalized in order to tie to the invoice amount.

Summary of January 2010 PJM Invoice to General Ledger (GL) Accounts

TCRR Activity Jan 2010

TCRR Activity Jan 2010

	GL Account	Allocated by Settlements	GL Amount (Actual Booked in Feb 2010)	Variance	Allocated by Settlements	GL Amount (Actual Booked in Feb 2010)	Variance
		CSP	CSP	CSP	OPCO	OPCO	OPCO
	PJM Implicit Congestion	\$ 8,769,785.13	\$ 8,769,785.12	\$ 0.01	\$ 10,211,480.23	\$ 10,211,480.21	\$ 0.02
	PJM FTR & ARR Revenue	\$ (8,748,361.37)	\$ (8,748,361.37)	\$ -	\$ (10,186,534.55)	\$ (10,186,534.56)	\$ 0.01
	PJM Operating Reserve (a)	\$ 872,462.03	\$ 872,462.02	\$ 0.01	\$ 1,015,689.06	\$ 1,015,689.03	\$ 0.03
	PJM Ancillary Services (a)						
	PJM Synchronous Condensing	\$ 1,672.20	\$ 1,872.21	\$ (0.01)	\$ 1,947.10	\$ 1,947.11	\$ (0.01)
	PJM Reactive Supply	\$ 512,501.63	\$ 512,501.63	\$ -	\$ 596,763.53	\$ 596,763.53	\$ -
	PJM Blackstart	\$ 10,664.72	\$ 10,664.72	\$ -	\$ 12,417.92	\$ 12,417.93	\$ (0.01)
	PJM Regulation Charges	\$ 976,454.79	\$ 976,454.79	\$ -	\$ 1,136,977.55	\$ 1,136,977.55	\$ -
	PJM Spinning Reserve Charges	\$ 37,164.18	\$ 37,164.19	\$ (0.01)	\$ 43,273.73	\$ 43,273.73	\$ -
	PJM 30 minute Supplemental Reserve Market (DASR)	\$ 24.33	\$ 24.33	\$ -	\$ 28.33	\$ 28.32	\$ 0.01
	PJM Administration Service Fees (b)						
		\$ 319,630.75	\$ 319,630.75	\$ -	\$ 372,175.94	\$ 372,175.94	\$ -
		\$ 67,445.96	\$ 67,445.97	\$ (0.01)	\$ 78,533.65	\$ 78,533.65	\$ -
		\$ 334,392.81	\$ 334,392.81	\$ -	\$ 389,364.78	\$ 389,364.77	\$ 0.01
		\$ 721,469.52	\$ 721,469.53	\$ (0.01)	\$ 840,074.37	\$ 840,074.36	\$ 0.01
	Expansion Cost Recovery Charge	\$ 12,969.99	\$ 12,969.99	\$ -	\$ 36,856.42	\$ 36,856.41	\$ 0.01
	PJM RTO Formation Cost Recovery	\$ 20,294.92	\$ 20,294.92	\$ -	\$ 57,674.58	\$ 57,674.58	\$ -
	PJM Transmission Enhancement Charges	\$ 332,509.70	\$ 332,509.70	\$ -	\$ 387,172.11	\$ 387,172.11	\$ -
	Real-time Economic Load Response Charge			\$ -			\$ -
	PJM Transmission Implicit Loss Charges	\$ 6,135,236.23	\$ 6,135,236.22	\$ 0.01	\$ 7,143,828.79	\$ 7,143,828.78	\$ 0.01
	PJM Transmission Implicit Loss Credit	\$ (2,545,840.43)	\$ (2,545,840.43)	\$ -	\$ (2,964,359.88)	\$ (2,964,359.89)	\$ 0.01
	Net Transmission Implicit Losses	\$ 3,589,395.80	\$ 3,589,395.79	\$ 0.01	\$ 4,179,468.91	\$ 4,179,468.89	\$ 0.02
	Pt-to-Pt Transm. Revenues	\$ (217,120.41)	\$ (217,120.40)	\$ (0.01)	\$ (252,813.58)	\$ (252,813.58)	\$ -

Reconciled Invoice Allocation

TCRR Activity Jan 2010

Charge	LSE GL Account	Internal Allocation				
		LSE Allocation			OSS Total	
		CSP	OPCO	APCO, KY and I&M	All Operating COs	Total
PJM Implicit Congestion	4470083	\$ 8,769,785.13	\$ 10,211,480.23	\$ 29,642,515.58	\$ 4,651,212.23	\$ 53,274,993.17
PJM FTR & ARR Revenue	4470101	\$ (8,748,361.37)	\$ (10,186,534.55)	\$ (29,570,101.71)	\$ (10,177,658.93)	\$ (59,682,656.56)
PJM Operating Reserve (a)	4470203	\$ 872,462.03	\$ 1,015,889.06	\$ 2,948,985.51	\$ 625,276.98	\$ 5,462,613.58
PJM Ancillary Services (a)						
PJM Synchronous Condensing	5550041	\$ 1,672.20	\$ 1,947.10	\$ 5,652.18	\$ 684.71	\$ 9,956.19
PJM Reactive Supply	5550074	\$ 512,601.63	\$ 596,753.53	\$ 1,732,293.00	\$ 212,821.37	\$ 3,054,369.53
PJM Blackstart	5550076	\$ 10,664.72	\$ 12,417.92	\$ 36,047.52	\$ 5,054.10	\$ 64,184.26
PJM Regulation Charges	5550078	\$ 976,454.79	\$ 1,136,977.55	\$ 3,300,488.65	\$ 398,235.98	\$ 5,812,155.97
PJM Spinning Reserve Charges	5550083	\$ 37,164.18	\$ 43,273.73	\$ 125,617.86	\$ 14,795.11	\$ 220,850.88
PJM 30 minute Supplemental Reserve Market (DASR)	5550090	\$ 24.33	\$ 28.33	\$ 82.23	\$ 47,094.43	\$ 47,229.32
PJM Administration Service Fees (b)						
	5614001	\$ 319,630.75	\$ 372,175.94	\$ 1,080,375.30	\$ 537,789.90	
	5618001	\$ 67,445.96	\$ 78,533.65	\$ 227,972.31		
	5757001	\$ 334,392.81	\$ 389,364.78	\$ 1,130,272.17		
PJM Administration Service Fees Sub Total		\$ 721,469.52	\$ 840,074.37	\$ 2,438,619.78	\$ 537,799.90	\$ 4,537,963.57
Expansion Cost Recovery Charge	4561003	\$ 12,969.98	\$ 36,858.42	\$ 66,078.56	\$ 7,108.61	\$ 123,015.58
PJM RTO Formation Cost Recovery	4561002	\$ 20,294.92	\$ 57,674.58	\$ 103,397.11	\$ 9,174.45	\$ 190,541.06
PJM Transmission Enhancement Charges	5650012	\$ 332,509.70	\$ 387,172.11	\$ 1,123,807.10	\$ 111,301.31	\$ 1,954,890.22
Real-time Economic Load Response Charge	5550038					\$
PJM Transmission Implicit Loss Charges	4470207	\$ 6,135,236.23	\$ 7,143,828.79	\$ 20,737,547.47	\$ 6,068,855.84	\$ 40,085,468.33
PJM Transmission Implicit Loss Credit	4470208	\$ (2,545,840.43)	\$ (2,984,359.88)	\$ (8,605,126.96)	\$ (2,408,456.90)	\$ (16,523,784.17)
Net Transmission Implicit Losses		\$ 3,589,395.80	\$ 4,179,468.91	\$ 12,132,420.51	\$ 3,660,398.94	\$ 23,561,684.16
Pt-to-Pt Transm. Revenues	4561005	\$ (217,120.41)	\$ (252,813.59)	\$ (733,982.88)	\$ (83,386.53)	\$ (1,267,203.40)

***Participant charges and credits are allocated to the operating companies based on their respective MLR %.

PJM Invoices January 2010										
AEPSCG	AEP AUB	AEPBCK	AEPAPD	AEPICSD	AEPIMD	AEPOCG	AEPOPD	AEPMON	AEP SCT	Total
\$ 59,891,209.14	\$ (213,910.00)	\$ (6,108,449.17)	\$ 417,540.30	\$ 89,990.21	\$ 289,304.07	\$ 225,449.81	\$ 89,990.21		\$ (\$1,406,131.40)	\$ 53,274,993.17
\$ (54,287,106.02)	\$ (51,851.89)	\$ (3,949,771.63)						\$ (394,127.02)	\$	\$ (58,682,556.56)
\$ 5,017,321.50	\$ 17,724.62	\$ 299,651.10	\$ 42,519.59	\$ 19,140.98	\$ 35,941.80	\$ 11,026.49	\$ 19,140.98	\$ 146.41	\$	\$ 5,462,613.57
\$ 9,251.68	\$ 19.80	\$ 684.71							\$	\$ 9,956.19
\$ 2,836,136.26	\$ 5,411.90	\$ 212,821.37							\$	\$ 3,054,369.53
\$ 59,021.55	\$ 108.61	\$ 5,054.10							\$	\$ 64,184.26
\$ 5,398,355.87	\$ 15,555.12	\$ 398,235.98							\$	\$ 5,812,156.97
\$ 205,413.97	\$ 650.38	\$ 14,795.11						\$ (8.78)	\$	\$ 220,850.68
\$ 43,856.04	\$ 131.88	\$ 3,241.80							\$	\$ 47,229.32
\$ 4,261,289.52	\$ 10,477.98	\$ 260,394.38	\$ 1,966.34	\$ 500.94	\$ 1,530.47	\$ 822.13	\$ 500.94	\$ 480.87	\$	\$ 4,537,963.57
\$ 115,680.67	\$ 226.30	\$ 7,108.61							\$	\$ 123,015.58
\$ 181,012.59	\$ 354.02	\$ 9,174.45							\$	\$ 190,541.06
\$ 1,839,988.85	\$ 3,598.06	\$ 111,301.31							\$	\$ 1,954,390.22
\$ 41,896,231.97	\$ (101,412.73)	\$ (2,491,374.13)	\$ 298,282.58	\$ 61,496.35	\$ 205,259.17	\$ 155,488.77	\$ 61,496.35		\$	\$ 40,085,468.33
\$ (15,272,697.87)	\$ (51,005.21)	\$ (1,205,627.16)						\$ 5,546.07	\$	\$ (16,523,784.17)
\$ (1,201,459.89)	\$ (2,356.98)	\$ (53,386.53)							\$	\$ (1,267,203.40)
									\$	\$ 38,364,588.32

PJM Invoice Detail

PJM Invoices January 2010

PJM Invoice Line Item	BLI	AEPCG	AEPAUB	AEPCB	AEPAID	AEPCSD	AEPMID	AEPOCG
PJM Implicit Congestion		59,897,208.14	(213,910.00)	(6,108,449.17)	417,540.30	85,990.21	289,304.07	225,449.81
Day-ahead Transmission Congestion	1210	61,413,865.87	(227,698.63)	(5,956,583.71)	239,590.71	85,990.21	189,941.59	195,591.60
Load Reconciliation for Transmission Congestion	1215	(1,530,214.55)	13,789.63	(152,649.32)	177,969.59	85,990.21	99,382.08	29,899.68
Synchronized Reserve	1410	7,537.82		763.86				(41.47)
PJM FTR & ARR Revenue	2360A	(54,287,106.02)	(51,651.89)	(3,949,771.63)	0.00	0.00	0.00	0.00
Transmission Congestion	2210	(57,264,356.41)	(51,651.89)	(3,836,094.85)				
Transmission Congestion	2210A	(6,879.24)		(316.10)				
Auction Revenue Rights	2510	(16,359,691.26)		(1,078,594.47)				
Financial Transmission Rights Auction	1500	19,351,811.35		967,233.76				
Financial Transmission Rights Auction	2500	(7,991.48)						
PJM Operating Reserve (a)		5,017,321.60	17,724.82	299,651.10	42,519.59	19,140.96	35,941.80	11,026.46
Day-ahead Operating Reserve	1370	1,651,633.87	5,106.78	112,908.79				
Balancing Operating Reserve	1375	3,199,331.73	12,167.06	176,702.16	42,192.45	19,087.29	35,693.05	10,791.96
Day-ahead Operating Reserve	1370A	7,210.92	99.47	281.11	\$49.55	47.62	66.82	\$99.72
Balancing Operating Reserve	1375A	6,309.41		275.30	15.43		51.78	48.93
Balancing Operating Reserve	1376A	2,827.01	105.72	112.76	26.34		9.92	14.33
Balancing Operating Reserve	1377A	1,643.62		59.26	189.31		17.96	15.65
Balancing Operating Reserve	1378A	1,025.32		99.54			12.93	12.14
Balancing Operating Reserve	1379A	3,345.14		37.65	19.52		58.49	38.81
Balancing Operating Reserve for Load Response	1376	639.03						
Load Reconciliation for Balancing Operating Reserve	1478	953.54	4.65			6.07	12.83	4.93
Reactive Services	1379	142,296.01	406.68	7,067.96				
PJM Ancillary Services (a)		9,251.68	19.80	684.71	0.00	0.00	0.00	0.00
PJM Synchronous Condensing		9,258.79	19.80	684.22				
Synchronous Condensing	1377	(7.11)		0.49				
Load Reconciliation for Synchronous Condensing	1480							
PJM Reactive Supply		2,338,136.26	5,411.90	212,821.37	0.00	0.00	0.00	0.00
Reactive Supply and Voltage Control from Generation and Other Sources Service	1330	2,596,136.26	5,411.90	212,821.37				
PJM Blackstart								
Black Start Service	1380	58,021.55	108.61	5,054.10				
PJM Regulation Charges		5,396,366.87	15,555.12	398,235.98	0.00	0.00	0.00	0.00
Regulation and Frequency Response Service	1340	5,397,434.46	15,555.12	398,125.31				
Load Reconciliation for Regulation and Frequency Response Service	1480	931.41		110.67				
PJM Spinning Reserve Charges		205,413.97	650.36	14,786.11	0.00	0.00	0.00	0.00
Synchronized Reserve	1360	175,236.70	650.56	12,805.57				
Load Reconciliation for Synchronized Reserve	1470	78.42		10.06				
Synchronized Reserve	1380A	(878.21)	(0.18)	(38.59)				
Synchronized Reserve	1390A	31,065.40		2,020.50				
Synchronized Reserve	1390A	(66.34)		(4.43)				

PJM Invoice Detail

PJM Invoice Line Item	AEPORD	AEPNON	AEPSC	Totals
PJM Implicit Congestion	89,990.21	0.00	(1,544,812.93)	53,136,311.64
Day-ahead Transmission Congestion				
Balancing Transmission Congestion	89,990.21		1,544,812.93	
Load Reconciliation for Transmission Congestion				
Synchronized Reserve				
PJM FTR & ARR Revenue	0.00	(394,127.02)	0.00	(58,682,655.55)
Transmission Congestion				
Transmission Congestion		(563,987.99)		
Auction Revenue Rights		(81.19)		
Financial Transmission Rights Auction		169,922.16		
Financial Transmission Rights Auction				
PJM Operating Reserve (a)	19,140.96	148.41	0.00	5,452,619.37
Day-ahead Operating Reserve				
Balancing Operating Reserve	19,087.29			
Day-ahead Operating Reserve	47.62	148.41		
Balancing Operating Reserve				
Balancing Operating Reserve				
Balancing Operating Reserve				
Balancing Operating Reserve				
Balancing Operating Reserve				
Balancing Operating Reserve for Load Response	6.07			
Load Reconciliation for Balancing Operating Reserve				
Reactive Services				
PJM Ancillary Services (a)	0.00	0.00	0.00	9,956.19
PJM Synchronous Condensing				
Synchronous Condensing				
Load Reconciliation for Synchronous Condensing				
PJM Reactive Supply	0.00	0.00	0.00	3,054,359.53
Reactive Supply and Voltage Control from Generation and Other Sources Service				
PJM Blackstart				
Black Start Service				64,184.28
PJM Regulation Charges	0.00	0.00	0.00	6,812,166.37
Regulation and Frequency Response Service				
Load Reconciliation for Regulation and Frequency Response Service				
PJM Spinning Reserve Charges	0.00	(8.78)	0.00	220,850.58
Synchronized Reserve				
Load Reconciliation for Synchronized Reserve				
Synchronized Reserve		(8.78)		
Synchronized Reserve				
Synchronized Reserve				

PJM Invoice Detail

PJM Invoices January 2010

PJM Invoice Line Item	BLI	AEPSCG	AEPAUS	AEPBCK	AEPAPD	AEPSCD	AEPIMD	AEPOCG
PJM 30 minute Supplemental Reserve Market (DASR)								
Day-ahead Scheduling Reserve	1365	43,886.04	131.68	3,241.90	0.00	0.00	0.00	0.00
Load Reconciliation for Day-ahead Scheduling Reserve	1475	43,882.84	131.68	3,240.41				
		3.20		1.19				
PJM Administration Service Fees Sub Total		4,261,289.52	10,477.98	280,394.38	1,968.34	500.84	1,530.47	822.13
PJM Scheduling, System Control and Dispatch Service - Control Area Administration	1301	2,207,594.13	6,572.27	158,016.21				
PJM Scheduling, System Control and Dispatch Service - FTR Administration	1302	48,589.70	\$-	3,264.14				
PJM Scheduling, System Control and Dispatch Service - Market Support	1303	1,077,055.79	1,492.35	40,496.00	1,987.03	501.13	1,531.01	822.45
PJM Scheduling, System Control and Dispatch Service - Regulation Market Administration	1304	39,274.74	84.57	2,262.38				
PJM Scheduling, System Control and Dispatch Service - Capacity Resource/Obligation Mgmt.	1305	136,461.38	\$-	4,694.02				
PJM Scheduling, System Control and Dispatch Service - Advanced Second Control Center	1306	91,365.18	220.28	5,605.49	53.65	13.64	41.68	22.39
PJM Scheduling, System Control and Dispatch Service Refund - Control Area Administration	1308	(323,385.55)	(952.75)	(23,147.76)				
PJM Scheduling, System Control and Dispatch Service Refund - FTR Administration	1309	(5,482.98)	(232.92)	(373.24)				
PJM Scheduling, System Control and Dispatch Service Refund - Market Support	1310	(169,357.43)	(10.94)	(6,390.89)	(310.80)	(79.19)	(241.79)	(129.89)
PJM Scheduling, System Control and Dispatch Service Refund - Regulation Market Administration	1311	(6,980.04)	192.05	(405.64)				
PJM Scheduling, System Control and Dispatch Service Refund - Capacity Resource/Obligation Mgmt.	1312	(18,500.80)	2,287.04	(536.43)				
Market Monitoring Unit (MMU) Funding	1314	140,272.53	19.97	5,295.33	258.36	65.30	189.61	107.17
FERC Annual Recovery	1315	761,481.51	294.28	54,508.41				
Organization of PJM States, Inc. (OPSI) Funding	1316	6,711.72	537.68	480.43				
North American Electric Reliability Corporation (NERC)	1317	97,643.15	5,920.05	10,816.87				
Reliability First Corporation (RFC)	1318	178,408.64	110.63	(86.19)				
Load Reconciliation for PJM Scheduling, System Control and Dispatch Service	1440	1,193.68	(932.18)	(96.19)				
Load Reconciliation for PJM Scheduling, System Control and Dispatch Service Refund	1441	(932.18)	7.70	7.70				
Load Reconciliation for Schedule 8-6 - Advanced Second Control Center	1442	83.37	2.82	2.82				
Load Reconciliation for Market Monitoring Unit (MMU) Funding	1444	28.17	302.42	27.96				
Load Reconciliation for FERC Annual Recovery	1445	302.42	3.41	0.32				
Load Reconciliation for Organization of PJM States, Inc. (OPSI) Funding	1446	36.85	3.41	3.41				
Load Reconciliation for North American Electric Reliability Corporation (NERC)	1447	47.15	4.36	4.36				
Load Reconciliation for Reliability First Corporation (RFC)	1448							
Expansion Cost Recovery Charge								
Expansion Cost Recovery	1730	115,880.67	228.30	7,108.61	0.00	0.00	0.00	0.00
PJM RTO Formation Cost Recovery								
RTO Start-Up Cost Recovery	1720	161,012.59	354.02	8,174.45	0.00	0.00	0.00	0.00
PJM Transmission Enhancement Charges								
Transmission Enhancement	1108	1,639,882.85	3,599.06	111,301.31	0.00	0.00	0.00	0.00
Real-time Economic Load Response Charge								
NA		0.00	0.00	0.00	0.00	0.00	0.00	0.00
PJM Transmission Implicit Loss Charges								
Day-ahead Transmission Losses	1220	41,898,231.97	(101,412.73)	(2,491,374.13)	286,282.58	61,496.35	205,259.17	155,488.77
Balancing Transmission Losses	1225	42,241,902.94	(108,614.32)	(2,452,501.45)	211,201.14	152,139.83	152,139.83	154,573.90
Load Reconciliation for Transmission Losses	1420	(341,831.51)	7,398.59	(39,415.51)	87,081.44	61,496.35	53,119.24	915.17
		(3,839.40)		(457.17)				

PJM Invoice Detail

PJM Invoice Line Item	AEPOPD	AEPHON	AEPSCT	Totals
PJM 30 minute Supplemental Reserve Market (DSR)				
Day-ahead Scheduling Reserve	0.00	0.00	0.00	47,220.32
Load Reconciliation for Day-ahead Scheduling Reserve				
PJM Administration Service Fees Sub Total	500.94	480.87	0.00	4,537,963.57
PJM Scheduling, System Control and Dispatch Service - Control Area Administration				
PJM Scheduling, System Control and Dispatch Service - FTR Administration	501.13	532.27		
PJM Scheduling, System Control and Dispatch Service - Regulation Market Administration				
PJM Scheduling, System Control and Dispatch Service - Capacity Resource/Obligation Mgmt.	13.64	9.36		
PJM Scheduling, System Control and Dispatch Service - Advanced Second Control Center		(580.76)		
PJM Scheduling, System Control and Dispatch Service Refund - Control Area Administration	(78.13)			
PJM Scheduling, System Control and Dispatch Service Refund - FTR Administration				
PJM Scheduling, System Control and Dispatch Service Refund - Market Support				
PJM Scheduling, System Control and Dispatch Service Refund - Regulation Market Administration				
PJM Scheduling, System Control and Dispatch Service Refund - Capacity Resource/Obligation Mgmt.	65.30			
Market Monitoring Unit (MMU) Funding				
FERC Annual Recovery				
Organization of PJM States, Inc. (OPSI) Funding				
North American Electric Reliability Corporation (NERC)				
Reliability First Corporation (RFC)				
Load Reconciliation for PJM Scheduling, System Control and Dispatch Service				
Load Reconciliation for PJM Scheduling, System Control and Dispatch Service Refund				
Load Reconciliation for Schedule 9-6 - Advanced Second Control Center				
Load Reconciliation for Market Monitoring Unit (MMU) Funding				
Load Reconciliation for FERC Annual Recovery				
Load Reconciliation for Organization of PJM States, Inc. (OPSI) Funding				
Load Reconciliation for North American Electric Reliability Corporation (NERC)				
Load Reconciliation for Reliability First Corporation (RFC)				
Expansion Cost Recovery Charge				
Expansion Cost Recovery	0.00	0.00	0.00	123,015.58
PJM RTO Formation Cost Recovery				
RTO Start-up Cost Recovery	0.00	0.00	0.00	180,541.05
PJM Transmission Enhancement Charges				
Transmission Enhancement	0.00	0.00	0.00	1,954,890.22
Real-time Economic Load Response Charge				
NA	0.00	0.00	0.00	0.00
PJM Transmission Implicit Loss Charges				
Day-ahead Transmission Losses	61,496.35	0.00	0.00	40,085,468.33
Balancing Transmission Losses				
Load Reconciliation for Transmission Losses	61,496.35	0.00	0.00	

PJM Invoice Detail

PJM Invoices January 2010

PJM Invoice Line Item	BLI	AEPCSG	AEPAUB	AEPCCK	AEPAPO	AEPCSD	AEPCMD	AEPCCG
PJM Transmission Implicit Loss Credit		(15,272,597.87)	(51,005.21)	(1,205,527.16)		0.00	0.00	0.00
Transmission Losses	2220	(17,059,596.11)	(51,005.14)	(1,246,414.17)				
Load Reconciliation for Transmission Losses	2420	(2,861.83)		(390.76)				
Load Reconciliation for Transmission Losses	2420A	264,086.02	(0.07)	2,549.19				
Transmission Losses	2220A	263,396.59		(2,145.06)				
Transmission Losses	2220A	256,140.95		1,245.94				
Transmission Losses	2220A	447,286.77		23,565.89				
Transmission Losses	2220A	260,026.00		12,334.04				
Transmission Losses	2220A	11,532.90		277.20				
Transmission Losses	2220A	(38.43)		(2.68)				
Transmission Losses	2220A	287,525.27		3,353.95				
Pt-to-Pt Transm. Revenues		(1,201,495.89)	(2,356.98)	(63,386.53)		0.00	0.00	0.00
Firm Point-to-Point Transmission Service	2130	(764,373.93)	(1,495.14)	(38,741.91)				
Non-Firm Point-to-Point Transmission Service	2140	(431,663.34)	(844.35)	(24,316.83)				
Non-Firm Point-to-Point Transmission Service	2140A	(244.18)	(17.49)	(13.91)				
Non-Firm Point-to-Point Transmission Service	2140A	(6,494.87)		(313.94)				
Non-Firm Point-to-Point Transmission Service	1140A	316.24						

* The amount of \$ 25,001.33 from the total was allocated to General SES and the other other than SES is to be allocated to the other other than SES.

PJM Invoice Line Item

[illegible]

Firm Point-to-Point Transmission Service
Non-Firm Point-to-Point Transmission Service
Non-Firm Point-to-Point Transmission Service
Non-Firm Point-to-Point Transmission Service
Non-Firm Point-to-Point Transmission Service

1. The above-mentioned 26,000,000 francs will be allocated to the following:

PJM Invoice Explanations

Charge	PJM Invoice BLI #	Notes
The sum of these line items plus any prior period adjustments on the invoices (All 10 in question) result in the total invoiced congestion by PJM. To match the AEP allocated amount to the invoiced congestion, one will need to include explicit congestion charges (booked separately from implicit by AEP)		
PJM Implicit Congestion	1210, 1215 and 1410	
Add these line items together plus any prior period adjustments on the invoices (All 10 in question) to get the PJM Total.		
PJM FTR & ARR Revenue	2210, 2510, 1500 & 2500	
Add these line items together plus any prior period adjustments on the invoices (All 10 in question) to get the PJM Total.		
PJM Operating Reserve (a)	1378, 1370, 1478, 1375 and 1376	
This line item, plus any prior period adjustments on the invoices (All 10 in question) produces the PJM Total.		
PJM Synchronous Condensing	1377, 1480	
This line item, plus any prior period adjustments on the invoices (All 10 in question) produces the PJM Total.		
PJM Reactive Supply	1330	
This line item, plus any prior period adjustments on the invoices (All 10 in question) produces the PJM Total.		
PJM Blackstart	1380	
These line items, plus any prior period adjustments on the invoices (All 10 in question) produces the PJM Total.		
PJM Regulation Charges	1340 and 1460	
These line items, plus any prior period adjustments on the invoices (All 10 in question) produces the PJM Total.		
PJM Spinning Reserve Charges	1360, 1470	
Add these line items together, plus any prior period adjustments on the invoices (All 10 in question), to obtain the PJM Total.		
PJM 30 minute Supplemental Reserve Market (DASR)	1385 and 1475	
1301, 1302, 1303, 1304, 1305, 1306, 1308, 1309, 1310, 1311, 1312, 1314, 1315, 1316, 1317, 1318, 1440, 1441, 1442, 1444, 1445, 1446, 1447, 1448		
Add these line items together plus any prior period adjustments on the invoices (All 10 in question) to obtain the PJM Total.		
PJM Administration Service Fees (b)		
This line item, plus any prior period adjustments on the invoices (All 10 in question) produces the PJM Total.		
Net Expansion Cost Recovery Charge	1730	
This line item, plus any prior period adjustments on the invoices (All 10 in question) produces the PJM Total.		
PJM RTO Formation Cost Recovery	1720	
This line item, plus any prior period adjustments on the invoices (All 10 in question) produces the PJM Total.		
PJM Transmission Enhancement Charges	1108	
This line item, plus any prior period adjustments on the invoices (All 10 in question) produces the PJM Total.		
NITE Charges	1100	
This line item, plus any prior period adjustments on the invoices (All 10 in question) produces the PJM Total.		
TO Charges	1320	
This line item, plus any prior period adjustments on the invoices (All 10 in question) produces the PJM Total.		

Charge	PJM Invoice BLI #	Notes
PJM Transmission Implicit Loss Charges	1220, 1225 & 1420	Add these line items together, plus any prior period adjustments on the invoices (All 10 in question), to obtain the total invoiced congestion by PJM. To match the AEP allocated amount to that you will have to include explicit loss charges (booked separately from implicit by AEP).
PJM Transmission Implicit Loss Credit	2220 & 2420	Add these line items together plus any prior period adjustments on the invoices (All 10 in question) to obtain the PJM Total.
PL-to-PL Transmt. Revenues	2130 & 2140	Add these line items together plus any prior period adjustments on the invoices (All 10 in question) to obtain the PJM Total.

*****Negative amounts in the charge section of the PJM Invoice equate to credits. Negative amounts in the credit section of the PJM Invoice equate to charges. Prior period adjustments will have an "A" next to the billing line item number.

Footnotes

¹ For market participant AEPOCG a small synchronized reserve adjustment (line item 2350A in the amount of 41.47) was booked to the wrong account in January. It was later corrected, but needs to be included in AEPOCG's congestion total to get back to what was booked.

² Due to additional information from PJM, AEP is able to allocate implicit congestion and implicit losses on a more granular basis. The charges are broken down by their activity type (Internal Load, Generation, Purchases, etc.). Charges related to Internal Load are classified as LSE while all other obligations are considered OSS. The charges associated with resources (generation and purchases) are allocated based on the obligations they served as determined during cost reconstruction. (Ex: A generation asset is assigned to fill internal load during cost reconstruction. Both the implicit congestion and implicit losses associated with the generation asset and the internal load would be assigned to LSE.)

PJM Invoice Explanations

Charge	PJM Invoice BLI #	Assignment Methodology (AEPBCG)
PJM Implicit Congestion	1210, 1216 and 1410	² ECR Dispatch.
PJM FTR & ARR Revenue	2210, 2510, 1500 & 2500	FTR target credits are assigned hourly between LSE and OSS. The FTR credits are first used to offset LSE congestion charges, if excess credits remain they are then used to offset OSS congestion charges, if still more excess credits exist they are shared between the LSE and OSS. ARR revenue is assigned directly to the LSE.
PJM Operating Reserve (a)	1378, 1370, 1478, 1375 and 1379	A Load Ratio Share (LRS) is used when there is not adequate market data from PJM to attribute the cause of a charge to an one specific activity or when the use of a more granular approach would not yield a more appropriate allocation. The Load Ratio Share is the LSE's load as a percentage of the entire PJM load.
PJM Synchronous Condensing	1377, 1480	Directly to the LSE. The cost to the PJM pool for synchronous condensing is allocated to participants based upon load. AEP's internal assignment of costs matches that approach by assigning it to LSE.
PJM Reactive Supply	1330	Auxiliary Service charges and credits are aggregated and recorded based on the netted result. Since ancillary services are used by loads, PJM charges the load for the service while the generators receive credits for providing the service. If the net amount is a charge, this reflects that the net load customers of AEP purchased all or a portion of the service from PJM (AEP net, did not receive awards to supply its load requirement). If the net amount is a credit, the effect is AEP supplied all its requirements for its load for that service and was able to sell additional to PJM, thus making a sale to the market. As a result, net charges are recorded to LSE accounts while net credits would be recorded to OSS accounts.
PJM Blackstart	1380	Same as above.
PJM Regulation Charges	1340 and 1460	Same as above.
PJM Spinning Reserve Charges	1380, 1470	Same as above.
PJM 30 minute Supplemental Reserve Market (DASR)	1385 and 1475	Same as above.
PJM Administration Service Fees (b)	1301, 1302, 1303, 1304, 1305, 1306, 1308, 1309, 1310, 1311, 1312, 1314, 1315, 1316, 1317, 1318, 1440, 1441, 1442, 1444, 1445, 1446, 1447, 1448	ALRS is used when there is not adequate market data from PJM to attribute the cause of a charge to any one specific activity or when the use of a more granular approach would not yield a more appropriate allocation.
Net Expansion Cost Recovery Charge	1730	PJM allocates these costs to participants based upon load. AEP's internal assignment of costs matches that approach by assigning it to LSE.
PJM RTO Formation Cost Recovery	1720	PJM allocates these costs to participants based upon load. AEP's internal assignment of costs matches that approach by assigning it to LSE.
PJM Transmission Enhancement Charges	1108	PJM allocates these costs to participants based upon load. AEP's internal assignment of costs matches that approach by assigning it to LSE.
NITS Charges	1100	Assigned by Transmission Settlements. Refer to Schedule D3c PJM Transmission Invoice Explanations.
TO Charges	1320	Assigned by Transmission Settlements. Refer to Schedule D3c PJM Transmission Invoice Explanations.

Charge	PJM Invoice Bll #	Assignment Methodology (AEPSCG)
PJM Transmission Implicit Loss Charges	1220, 1225 & 1420	² ECR Dispatch.
PJM Transmission Implicit Loss Credit	2220 & 2420	The allocation of this credit is based on the monthly percentage of Implicit Loss Charges allocated to LSE versus OSS. The percentage is applied to the Transmission Loss Credit for all subaccounts for assignment to LSE and OSS.
Pto-Pt Transm. Revenues	2130 & 2140	Revenues collected by PJM are distributed to a large degree based upon load. Therefore, the internal allocation of the credit is directly assigned to internal load.

*****Negative amounts in the charge section of the PJM invoice equate to credits. Negative amounts in the credit section of the PJM invoice equate to charges. Prior period adjustments will have an "A" next to the billing line item number.

Footnotes

¹ For market participants AEPOCG a small synchronized reserve adjustment (line item 2360A in the amount of 41.47) was booked to the wrong account in January. It was later corrected, but needs to be included in AEPOCG's congestion total to get back to what was booked.

² Due to additional information from PJM, AEP is able to allocate Implicit Congestion and Implicit Losses on a more granular basis. The charges are broken down by their activity type (Internal Load, Generation, Purchases, etc.). Charges related to Internal Load are classified as LSE while all other obligations are considered OSS. The charges associated with resources (generation and purchases) are allocated based on the obligations they served as determined during cost reconstruction. (Ex.: A generation asset is assigned to fill internal load during cost reconstruction. Both the implicit congestion and implicit losses associated with the generation asset and the internal load would be assigned to LSE.)

Summary of January 2010 PJM Invoice to General Ledger (GL) Transmission Accounts

TCRR Activity Jan 2010

Transmission Account Activity

Charge/Credits	LSE GL Account	CSP			OPCO		
		Allocated by Settlements	GL Amount (Actual Booked In Feb 2010)	Variance	Allocated by Settlements	GL Amount (Actual Booked In Feb 2010)	Variance
PJM NITS Charges	4561035	\$ 8,567,581.93	\$ 8,567,581.94	\$ 0.01	\$ 9,976,036.16	\$ 9,976,036.17	\$ 0.01
Transmission Owner Scheduling, System Control & Dispatch	4561036	\$ 155,050.57	\$ 155,050.58	\$ 0.01	\$ 180,539.87	\$ 180,539.87	\$ -
PJM RTO Formation Cost Recovery	4561002	\$ (22,450.00)	\$ (22,449.99)	\$ 0.01	\$ (63,798.92)	\$ (63,798.92)	\$ 0.00
Expansion Cost Recovery	4561003	\$ (23,588.09)	\$ (23,586.09)	\$ 0.00	\$ (67,027.50)	\$ (67,027.50)	\$ (0.00)
PJM Operating Reserve-LSE-Charge	4470203	\$ 72,504.18	\$ 72,504.17	\$ (0.01)	\$ 84,423.39	\$ 84,423.39	\$ 0.00
PJM Implicit Congestion	4470093	\$ (253,609.88)	\$ (253,609.88)	\$ -	\$ (295,301.66)	\$ (295,301.66)	\$ -

TCRR Activity Jan 2010
Transmission Account Activity

Footnote
(u) AEP did not record current and prior period adjustments of \$105,455.84 from the PAM invoice for Other Supporting Facilities charges.

PJM Transmission Invoice Explanations

Charge/Credit	PJM Invoice BLI #	Notes	Assignment Methodology
PJM NTS Charges	1100	Take this line item plus any prior period adjustments of the invoices (AEFSCG, AEPAUB) to get the PJM Total.	Allocated to the operating companies based on each company's MLR.
Transmission Owner Scheduling, System Control & Dispatch	1320	Take this line item plus any prior period adjustments of the invoices (AEFSCG, AEPAUB) to get the PJM Total.	Allocated to the operating companies based on each company's MLR.
PJM Operating Reserve/EE Charge	1375, 1379 A	This line item is directly from the PJM Invoice.	Allocated to the operating companies based on each company's MLR.
PJM Inelastic Congestion	1215, 1225, 1300, 1410, 1420, 1470, 1500A, 2120A	Take these line items from the PJM invoice and are adjusted for Power Factor Credits, Distribution Facility Charges and current and prior period adjustments also included in these line items.	Allocated to the operating companies based on each company's MLR.
Power Factor Charges	1120 A	This line item for Other Supporting Facilities includes Power Factor Credits.	Allocated to the operating companies based on each company's MLR.
PJM W/O Transmission Cost Recovery	2720	This line item is directly from the PJM Invoice.	Allocated to the operating companies based on each company's share of Transmission Pole Miles as of 12/31/2004.
Expatriate Cost Recovery	2730	This line item is directly from the PJM Invoice.	Allocated to the operating companies based on each company's share of Transmission Pole Miles as of 12/31/2004.

Footnotes

Negative amounts in the charge section of the PJM invoice equals to credits. Negative amounts in the credit section of the PJM invoice equals to charges. Prior period adjustments will have an "A" next to the billing line item number.
 "X" on the PJM Bill in the ADJ column represents an adjustment.
 Charges on the PJM Bill are represented with a "1", and credits start with a "2".



PJM Interconnection, L.L.C.
955 Jefferson Avenue
Valley Forge Corporate Center
Norristown, PA 19403-2497

INVOICE NUMBER: 2010013112406
CUSTOMER ACCOUNT: Appalachian Power Company (APCO Dedicated)
CUSTOMER IDENTIFIERS: AEPAPD (12406)
FINAL BILLING STATEMENT ISSUED: 02/05/2010 10:03:43
BILLING PERIOD: 01/01/2010 to 01/31/2010

Monthly Billing Total: (\$1,831,050.66)
Previous Weekly Billing Total: (\$1,725,043.57)

Monthly Billing Statement Summary	Total
Total Net Credit to You. Please Do Not Pay	\$106,007.09

TERMS: PAYABLE IN FULL BY 12:00 PM EPT ON 02/12/2010
WIRE TRANSFER FUNDS TO: PJM INTERCONNECTION, L.L.C
PNC BANK N.A.
NEW JERSEY
ABA NUMBER 031207607
ACCOUNT NUMBER - 8013589834

FOR INQUIRIES CONTACT:

PJM MEMBER RELATIONS (Banking / Payment): custsvc@pjm.com (866) 400-8980

PJM MARKET SETTLEMENTS (Billing Line Items): mrkt_settlement_ops@pjm.com (866) 400-8980

ADDITIONAL BILLING STATEMENT INFORMATION:

David Budney
Manager, PJM Market Settlement Operations



PJM Interconnection, LLC.
955 Jefferson Avenue
Valley Forge Corporate Center
Norristown, PA 19403-2497

CUSTOMER ACCOUNT: Appalachian Power Company (APCO Dedicated)
CUSTOMER IDENTIFIERS: AEPAPD (12406)
FINAL BILLING STATEMENT ISSUED: 02/05/2010 10:03:43
BILLING PERIOD: 01/01/2010 to 01/31/2010

CHARGES	ADJ	BILLING LINE ITEM NAME	SOURCE BILLING PERIOD START	AMOUNT
1100		Network Integration Transmission Service		\$0.00
1130		Firm Point-to-Point Transmission Service		\$0.00
1140		Non-Firm Point-to-Point Transmission Service		\$0.00
1200		Day-ahead Spot Market Energy		\$(1,907,030.68)
1205		Balancing Spot Market Energy		\$(684,134.34)
1210		Day-ahead Transmission Congestion		\$239,580.71
1215		Balancing Transmission Congestion		\$177,959.59
1220		Day-ahead Transmission Losses		\$210,201.14
1225		Balancing Transmission Losses		\$87,081.44
1250		Meter Error Correction		\$(160.98)
1301		PJM Scheduling, System Control and Dispatch Service - Control Area Administration		\$0.00
1302		PJM Scheduling, System Control and Dispatch Service - FTR Administration		\$0.00
1303		PJM Scheduling, System Control and Dispatch Service - Market Support		\$1,967.03
1304		PJM Scheduling, System Control and Dispatch Service - Regulation Market Administration		\$0.00
1305		PJM Scheduling, System Control and Dispatch Service - Capacity Resource/Obligation Mgmt.		\$0.00
1306		PJM Scheduling, System Control and Dispatch Service - Advanced Second Control Center		\$53.55
1310		PJM Scheduling, System Control and Dispatch Service Refund - Market Support		\$(310.60)
1314		Market Monitoring Unit (MMU) Funding		\$255.36
1320		Transmission Owner Scheduling, System Control and Dispatch Service		\$0.00
1330		Reactive Supply and Voltage Control from Generation and Other Sources Service		\$0.00
1340		Regulation and Frequency Response Service		\$0.00
1360		Synchronized Reserve		\$0.00
1365		Day-ahead Scheduling Reserve		\$0.00
1370		Day-ahead Operating Reserve		\$0.00
1375		Balancing Operating Reserve		\$42,192.45
1376		Balancing Operating Reserve for Load Response		\$19.62
1380		Black Start Service		\$0.00
1375	A	Balancing Operating Reserve	08/01/2009	\$49.55
1375	A	Balancing Operating Reserve	09/01/2009	\$15.43
1375	A	Balancing Operating Reserve	10/01/2009	\$26.99
1375	A	Balancing Operating Reserve	11/01/2009	\$26.34
1375	A	Balancing Operating Reserve	12/01/2009	\$189.31

Total Charges

(\$1,831,017.19)



PJM Interconnection, L.L.C.
955 Jefferson Avenue
Valley Forge Corporate Center
Norristown, PA 19403-2497

CUSTOMER ACCOUNT: Appalachian Power Company (APCO Dedicated)
CUSTOMER IDENTIFIERS: AEPAPD (12406)
FINAL BILLING STATEMENT ISSUED: 02/06/2010 10:03:43
BILLING PERIOD: 01/01/2010 to 01/31/2010

CREDITS	ADJ	BILLING LINE ITEM NAME	SOURCE BILLING PERIOD START	AMOUNT
2100		Network Integration Transmission Service		\$0.00
2130		Firm Point-to-Point Transmission Service		\$0.00
2140		Non-Firm Point-to-Point Transmission Service		\$0.00
2210		Transmission Congestion		\$0.00
2220		Transmission Losses		\$0.00
2320		Transmission Owner Scheduling, System Control and Dispatch Service		\$0.00
2330		Reactive Supply and Voltage Control from Generation and Other Sources Service		\$0.00
2340		Regulation and Frequency Response Service		\$0.00
2360		Synchronized Reserve		\$0.00
2365		Day-ahead Scheduling Reserve		\$0.00
2370		Day-ahead Operating Reserve		\$0.00
2375		Balancing Operating Reserve		\$0.00
2380		Black Start Service		\$0.00
2360	A	Synchronized Reserve	10/01/2009	\$33.47
Total Credits				\$33.47



PJM Interconnection, L.L.C.
955 Jefferson Avenue
Valley Forge Corporate Center
Norristown, PA 19403-2497

INVOICE NUMBER: 2010013116617
CUSTOMER ACCOUNT: Appalachian Power Company (City of Auburn)
CUSTOMER IDENTIFIERS: AEPAUB (16617)
FINAL BILLING STATEMENT ISSUED: 02/05/2010 10:03:43
BILLING PERIOD: 01/01/2010 to 01/31/2010

Monthly Billing Total: \$1,714,723.41
Previous Weekly Billing Total: \$1,453,161.16

Monthly Billing Statement Summary	Total
Total Net Charge. Please Pay This Amount.	\$261,562.25

TERMS: PAYABLE IN FULL BY 12:00 PM EPT ON 02/12/2010
WIRE TRANSFER FUNDS TO: PJM INTERCONNECTION, L.L.C.
PNC BANK N.A.
NEW JERSEY
ABA NUMBER 031207607

ACCOUNT NUMBER - 8013589834

FOR INQUIRIES CONTACT:
PJM MEMBER RELATIONS (Banking / Payment): custsvc@pjm.com (866) 400-8980
PJM MARKET SETTLEMENTS (Billing Line Items): mrkt_settlement_ops@pjm.com (866) 400-8980
ADDITIONAL BILLING STATEMENT INFORMATION:


David Budney
Manager, PJM Market Settlement Operations



PJM Interconnection, L.L.C.
955 Jefferson Avenue
Valley Forge Corporate Center
Norristown, PA 19403-2497

CUSTOMER ACCOUNT: Appalachian Power Company (City of Auburn)
CUSTOMER IDENTIFIERS: AEPAUB (16617)
FINAL BILLING STATEMENT ISSUED: 02/05/2010 10:03:43
BILLING PERIOD: 01/01/2010 to 01/31/2010

CHARGES	ADJ	BILLING LINE ITEM NAME	SOURCE BILLING PERIOD START	AMOUNT
1100		Network Integration Transmission Service		\$92,755.41
1108		Transmission Enhancement		\$3,599.06
1120		Other Supporting Facilities		\$738.00
1130		Firm Point-to-Point Transmission Service		\$0.00
1140		Non-Firm Point-to-Point Transmission Service		\$0.00
1200		Day-ahead Spot Market Energy		\$2,142,162.26
1205		Balancing Spot Market Energy		\$(157,033.80)
1210		Day-ahead Transmission Congestion		\$(227,899.63)
1215		Balancing Transmission Congestion		\$13,789.63
1220		Day-ahead Transmission Losses		\$(108,811.32)
1225		Balancing Transmission Losses		\$7,398.59
1230		Inadvertent Interchange		\$(731.76)
1250		Meter Error Correction		\$0.82
1301		PJM Scheduling, System Control and Dispatch Service - Control Area Administration		\$8,572.27
1302		PJM Scheduling, System Control and Dispatch Service - FTR Administration		\$0.00
1303		PJM Scheduling, System Control and Dispatch Service - Market Support		\$1,492.35
1304		PJM Scheduling, System Control and Dispatch Service - Regulation Market Administration		\$94.57
1305		PJM Scheduling, System Control and Dispatch Service - Capacity Resource/Obligation Mgmt		\$0.00
1306		PJM Scheduling, System Control and Dispatch Service - Advanced Second Control Center		\$220.26
1308		PJM Scheduling, System Control and Dispatch Service Refund - Control Area Administration		\$(962.76)
1310		PJM Scheduling, System Control and Dispatch Service Refund - Market Support		\$(232.92)
1311		PJM Scheduling, System Control and Dispatch Service Refund - Regulation Market Administration		\$(18.84)
1314		Market Monitoring Unit (MMU) Funding		\$192.06
1315		FERC Annual Recovery		\$2,267.04
1316		Organization of PJM States, Inc. (OPSI) Funding		\$19.97
1317		North American Electric Reliability Corporation (NERC)		\$294.28
1318		Reliability First Corporation (RFC)		\$637.89
1320		Transmission Owner Scheduling, System Control and Dispatch Service		\$2,593.13
1330		Reactive Supply and Voltage Control from Generation and Other Sources Service		\$5,411.90
1340		Regulation and Frequency Response Service		\$15,555.12
1360		Synchronized Reserve		\$650.56
1365		Day-ahead Scheduling Reserve		\$181.68
1370		Day-ahead Operating Reserve		\$5,108.78
1375		Balancing Operating Reserve		\$12,167.06
1376		Balancing Operating Reserve for Load Response		\$4.65



PJM Interconnection, L.L.C.
955 Jefferson Avenue
Valley Forge Corporate Center
Norristown, PA 19403-2497

CUSTOMER ACCOUNT: Appalachian Power Company (City of Auburn)
CUSTOMER IDENTIFIERS: AEPAUB (16617)
FINAL BILLING STATEMENT ISSUED: 02/05/2010 10:03:43
BILLING PERIOD: 01/01/2010 to 01/31/2010

1377		Synchronous Condensing		\$19.80
1378		Reactive Services		\$406.68
1380		Black Start Service		\$108.61
1720		RTO Start-up Cost Recovery		\$354.02
1730		Expansion Cost Recovery		\$228.30
1120	A	Other Supporting Facilities	12/01/2009	\$335.62
1230	A	Inadvertent Interchange	12/01/2009	\$1.07
1360	A	Synchronized Reserve	12/01/2009	\$(0.18)
1375	A	Balancing Operating Reserve	12/01/2009	\$39.47

Total Charges

\$1,819,737.48



PJM Interconnection, L.L.C.
955 Jefferson Avenue
Valley Forge Corporate Center
Norristown, PA 19403-2497

CUSTOMER ACCOUNT: Appalachian Power Company (City of Auburn)
CUSTOMER IDENTIFIERS: AEPAUB (16617)
FINAL BILLING STATEMENT ISSUED: 02/05/2010 10:03:43
BILLING PERIOD: 01/01/2010 to 01/31/2010

CREDITS	ADJ	BILLING LINE ITEM NAME	SOURCE BILLING PERIOD START	AMOUNT
2100		Network Integration Transmission Service		\$0.00
2130		Firm Point-to-Point Transmission Service		\$1,495.14
2140		Non-Firm Point-to-Point Transmission Service		\$844.35
2210		Transmission Congestion		\$0.00
2220		Transmission Losses		\$51,005.14
2320		Transmission Owner Scheduling, System Control and Dispatch Service		\$0.00
2330		Reactive Supply and Voltage Control from Generation and Other Sources Service		\$0.00
2340		Regulation and Frequency Response Service		\$0.00
2360		Synchronized Reserve		\$0.00
2365		Day-ahead Scheduling Reserve		\$0.00
2370		Day-ahead Operating Reserve		\$0.00
2375		Balancing Operating Reserve		\$0.00
2380		Black Start Service		\$0.00
2510		Auction Revenue Rights		\$51,651.89
2140	A	Non-Firm Point-to-Point Transmission Service	12/01/2009	\$17.49
2220	A	Transmission Losses	12/01/2009	\$0.07
Total Credits				\$106,014.08



PJM Interconnection, L.L.C.
955 Jefferson Avenue
Valley Forge Corporate Center
Norristown, PA 19403-2497

INVOICE NUMBER: 2010013111485
CUSTOMER ACCOUNT: Appalachian Power Company (Buckeye)
CUSTOMER IDENTIFIERS: AEPBCK (11485)
FINAL BILLING STATEMENT ISSUED: 02/05/2010 10:03:43
BILLING PERIOD: 01/01/2010 to 01/31/2010

Monthly Billing Total: \$42,751,512.47
Previous Weekly Billing Total: \$36,292,840.01

Monthly Billing Statement Summary

Total

Total Net Charge. Please Pay This Amount.

\$6,458,872.46

TERMS: PAYABLE IN FULL BY 12:00 PM EPT ON 02/12/2010

WIRE TRANSFER FUNDS TO: PJM INTERCONNECTION, L.L.C
PNC BANK N.A.
NEW JERSEY
ABA NUMBER 031207607

ACCOUNT NUMBER - 8013589834

FOR INQUIRIES CONTACT:

PJM MEMBER RELATIONS (Banking / Payment): custsvc@pjm.com (866) 400-8980

PJM MARKET SETTLEMENTS (Billing Line Items): mrkt_settlement_ops@pjm.com (866) 400-8980

ADDITIONAL BILLING STATEMENT INFORMATION:

David Budney
Manager, PJM Market Settlement Operations



PJM Interconnection, L.L.C.
955 Jefferson Avenue
Valley Forge Corporate Center
Norristown, PA 19403-2497

CUSTOMER ACCOUNT: Appalachian Power Company (Buckeye)
CUSTOMER IDENTIFIERS: AEPBCK (11485)
FINAL BILLING STATEMENT ISSUED: 02/05/2010 10:03:43
BILLING PERIOD: 01/01/2010 to 01/31/2010

CHARGES	ADJ	BILLING LINE ITEM NAME	SOURCE BILLING PERIOD START	AMOUNT
1100		Network Integration Transmission Service		\$2,671,318.98
1108		Transmission Enhancement		\$111,301.31
1120		Other Supporting Facilities		\$111,732.16
1130		Firm Point-to-Point Transmission Service		\$0.00
1140		Non-Firm Point-to-Point Transmission Service		\$0.00
1200		Day-ahead Spot Market Energy		\$45,321,350.70
1205		Balancing Spot Market Energy		\$1,737,973.27
1210		Day-ahead Transmission Congestion		\$(6,958,563.71)
1215		Balancing Transmission Congestion		\$(152,849.32)
1220		Day-ahead Transmission Losses		\$(2,452,501.45)
1225		Balancing Transmission Losses		\$(38,415.51)
1230		Inadvertent Interchange		\$(13,892.02)
1250		Meter Error Correction		\$16.52
1301		PJM Scheduling, System Control and Dispatch Service - Control Area Administration		\$158,016.21
1302		PJM Scheduling, System Control and Dispatch Service - FTR Administration		\$3,284.14
1303		PJM Scheduling, System Control and Dispatch Service - Market Support		\$40,486.00
1304		PJM Scheduling, System Control and Dispatch Service - Regulation Market Administration		\$2,282.38
1305		PJM Scheduling, System Control and Dispatch Service - Capacity Resource/Obligation Mgmt		\$4,694.02
1306		PJM Scheduling, System Control and Dispatch Service - Advanced Second Control Center		\$5,505.49
1308		PJM Scheduling, System Control and Dispatch Service Refund - Control Area Administration		\$(23,147.76)
1309		PJM Scheduling, System Control and Dispatch Service Refund - FTR Administration		\$(373.24)
1310		PJM Scheduling, System Control and Dispatch Service Refund - Market Support		\$(6,380.68)
1311		PJM Scheduling, System Control and Dispatch Service Refund - Regulation Market Administration		\$(405.64)
1312		PJM Scheduling, System Control and Dispatch Service Refund - Capacity Resource/Obligation Mgmt		\$(635.43)
1314		Market Monitoring Unit (MMU) Funding		\$5,265.33
1315		FERC Annual Recovery		\$54,506.41
1316		Organization of PJM States, Inc. (OPSI) Funding		\$480.43
1317		North American Electric Reliability Corporation (NERC)		\$5,920.05
1318		Reliability First Corporation (RFC)		\$10,816.87
1320		Transmission Owner Scheduling, System Control and Dispatch Service		\$57,622.43
1330		Reactive Supply and Voltage Control from Generation and Other Sources Service		\$212,821.37
1340		Regulation and Frequency Response Service		\$398,125.31



PJM Interconnection, L.L.C.
955 Jefferson Avenue
Valley Forge Corporate Center
Norristown, PA 19403-2497

CUSTOMER ACCOUNT: Appalachian Power Company (Buckeye)
CUSTOMER IDENTIFIERS: AEPBCK (11485)
FINAL BILLING STATEMENT ISSUED: 02/05/2010 10:03:43
BILLING PERIOD: 01/01/2010 to 01/31/2010

1360	Synchronized Reserve	\$12,805.57
1365	Day-ahead Scheduling Reserve	\$3,240.41
1370	Day-ahead Operating Reserve	\$112,908.79
1375	Balancing Operating Reserve	\$178,702.18
1376	Balancing Operating Reserve for Load Response	\$37.65
1377	Synchronous Condensing	\$684.22
1378	Reactive Services	\$7,057.56
1380	Black Start Service	\$5,054.10
1400	Load Reconciliation for Spot Market Energy	\$15,748.50
1410	Load Reconciliation for Transmission Congestion	\$763.86
1420	Load Reconciliation for Transmission Losses	\$(457.17)
1430	Load Reconciliation for Inadvertent Interchange	\$(3,031)
1440	Load Reconciliation for PJM Scheduling, System Control and Dispatch Service	\$110.63
1441	Load Reconciliation for PJM Scheduling, System Control and Dispatch Service Refund	\$(88.19)
1442	Load Reconciliation for Schedule 9-6 - Advanced Second Control Center	\$7.70
1444	Load Reconciliation for Market Monitoring Unit (MMU) Funding	\$2.62
1445	Load Reconciliation for FERC Annual Recovery	\$27.96
1446	Load Reconciliation for Organization of PJM States, Inc. (OPSI) Funding	\$0.32
1447	Load Reconciliation for North American Electric Reliability Corporation (NERC)	\$3.41
1448	Load Reconciliation for Reliability First Corporation (RFC)	\$4.36
1450	Load Reconciliation for Transmission Owner Scheduling, System Control and Dispatch Service	\$38.61
1460	Load Reconciliation for Regulation and Frequency Response Service	\$110.67
1470	Load Reconciliation for Synchronized Reserve	\$10.06
1475	Load Reconciliation for Day-ahead Scheduling Reserve	\$1.19
1478	Load Reconciliation for Balancing Operating Reserve	\$11.23
1480	Load Reconciliation for Synchronous Condensing	\$0.49
1500	Financial Transmission Rights Auction	\$967,233.79
1610	Locational Reliability	\$5,338,221.89
1720	RTO Start-up Cost Recovery	\$9,174.45
1730	Expansion Cost Recovery	\$7,108.61
1120	A Other Supporting Facilities	10/01/2009 \$14.09
1120	A Other Supporting Facilities	12/01/2009 \$3,124.63
1230	A Inadvertent Interchange	12/01/2009 \$32.85
1330	A Reactive Supply and Voltage Control from Generation and Other Sources Service	12/01/2009 \$(0.02)
1360	A Synchronized Reserve	08/01/2009 \$(36.59)
1360	A Synchronized Reserve	10/01/2009 \$2,020.50
1360	A Synchronized Reserve	12/01/2009 \$(4.43)



PJM Interconnection, L.L.C.
955 Jefferson Avenue
Valley Forge Corporate Center
Norristown, PA 19403-2497

CUSTOMER ACCOUNT: Appalachian Power Company (Buckeye)
CUSTOMER IDENTIFIERS: AEPBCK (11485)
FINAL BILLING STATEMENT ISSUED: 02/05/2010 10:03:43
BILLING PERIOD: 01/01/2010 to 01/31/2010

1375	A	Balancing Operating Reserve	12/01/2008	\$281.11
1375	A	Balancing Operating Reserve	08/01/2009	\$275.30
1375	A	Balancing Operating Reserve	09/01/2009	\$105.72
1375	A	Balancing Operating Reserve	10/01/2009	\$112.76
1375	A	Balancing Operating Reserve	11/01/2009	\$59.26
1375	A	Balancing Operating Reserve	12/01/2009	\$99.54
Total Charges				\$48,941,170.99



PJM Interconnection, L.L.C.
955 Jefferson Avenue
Valley Forge Corporate Center
Norristown, PA 19403-2497

CUSTOMER ACCOUNT: Appalachian Power Company (Buckeye)
CUSTOMER IDENTIFIERS: AEPBCK (11485)
FINAL BILLING STATEMENT ISSUED: 02/05/2010 10:03:43
BILLING PERIOD: 01/01/2010 to 01/31/2010

CREDITS	ADJ	BILLING LINE ITEM NAME	SOURCE BILLING PERIOD START	AMOUNT
2100		Network Integration Transmission Service		\$0.00
2130		Firm Point-to-Point Transmission Service		\$38,741.81
2140		Non-Firm Point-to-Point Transmission Service		\$24,316.83
2210		Transmission Congestion		\$3,838,094.85
2220		Transmission Losses		\$1,246,414.17
2320		Transmission Owner Scheduling, System Control and Dispatch Service		\$0.00
2330		Reactive Supply and Voltage Control from Generation and Other Sources Service		\$0.00
2340		Regulation and Frequency Response Service		\$0.00
2360		Synchronized Reserve		\$0.00
2365		Day-ahead Scheduling Reserve		\$0.00
2370		Day-ahead Operating Reserve		\$0.00
2375		Balancing Operating Reserve		\$0.00
2380		Black Start Service		\$0.00
2420		Load Reconciliation for Transmission Losses		\$390.78
2510		Auction Revenue Rights		\$1,078,594.47
2661		Capacity Resource Deficiency		\$78.85
2666		Load Management Test Failure		\$3,451.28
2140	A	Non-Firm Point-to-Point Transmission Service	11/01/2009	\$13.91
2140	A	Non-Firm Point-to-Point Transmission Service	12/01/2009	\$313.98
2210	A	Transmission Congestion	12/01/2009	\$316.10
2220	A	Transmission Losses	12/01/2007	\$(2,549.19)
2220	A	Transmission Losses	01/01/2008	\$2,145.66
2220	A	Transmission Losses	02/01/2008	\$(1,245.94)
2220	A	Transmission Losses	01/01/2009	\$(23,565.89)
2220	A	Transmission Losses	02/01/2009	\$(12,354.04)
2220	A	Transmission Losses	03/01/2009	\$(277.20)
2220	A	Transmission Losses	12/01/2009	\$2.88
2220	A	Transmission Losses	01/01/2010	\$(3,353.85)
2666	A	Load Management Test Failure	12/01/2009	\$111.33
Total Credits				\$6,189,658.52



PJM Interconnection, L.L.C.
955 Jefferson Avenue
Valley Forge Corporate Center
Norristown, PA 19403-2497

INVOICE NUMBER: 2010013118500
CUSTOMER ACCOUNT: Appalachian Power Company (Columbus SP Dedicated)
CUSTOMER IDENTIFIERS: AEPCSD (16500)
FINAL BILLING STATEMENT ISSUED: 02/05/2010 10:03:43
BILLING PERIOD: 01/01/2010 to 01/31/2010

Monthly Billing Total: (\$465,199.81)

Previous Weekly Billing Total: (\$450,124.54)

Monthly Billing Statement Summary

Total

Total Net Credit to You. Please Do Not Pay

\$15,075.27

TERMS: PAYABLE IN FULL BY 12:00 PM EPT ON 02/12/2010

WIRE TRANSFER FUNDS TO: PJM INTERCONNECTION, L.L.C.
PNC BANK N.A.
NEW JERSEY
ABA NUMBER 031207607

ACCOUNT NUMBER - 8013588834

FOR INQUIRIES CONTACT:

PJM MEMBER RELATIONS (Banking / Payment): custsvc@pjm.com (866) 400-8980

PJM MARKET SETTLEMENTS (Billing Line Items): mrkt_settlement_ops@pjm.com (866) 400-8980

ADDITIONAL BILLING STATEMENT INFORMATION:

A handwritten signature in black ink, appearing to read 'David Budney', followed by a horizontal line.

David Budney
Manager, PJM Market Settlement Operations



PJM Interconnection, L.L.C.
955 Jefferson Avenue
Valley Forge Corporate Center
Norristown, PA 19403-2497

CUSTOMER ACCOUNT: Appalachian Power Company (Columbus SP Dedicated)
CUSTOMER IDENTIFIERS: AEPCSD (16500)
FINAL BILLING STATEMENT ISSUED: 02/05/2010 10:03:43
BILLING PERIOD: 01/01/2010 to 01/31/2010

CHARGES	ADJ	BILLING LINE ITEM NAME	SOURCE BILLING PERIOD START	AMOUNT
1100		Network Integration Transmission Service		\$0.00
1130		Firm Point-to-Point Transmission Service		\$0.00
1140		Non-Firm Point-to-Point Transmission Service		\$0.00
1200		Day-ahead Spot Market Energy		\$0.00
1205		Balancing Spot Market Energy		\$(636,951.31)
1210		Day-ahead Transmission Congestion		\$0.00
1215		Balancing Transmission Congestion		\$80,990.21
1220		Day-ahead Transmission Losses		\$0.00
1225		Balancing Transmission Losses		\$81,488.35
1301		PJM Scheduling, System Control and Dispatch Service - Control Area Administration		\$0.00
1302		PJM Scheduling, System Control and Dispatch Service - FTR Administration		\$0.00
1303		PJM Scheduling, System Control and Dispatch Service - Market Support		\$501.13
1304		PJM Scheduling, System Control and Dispatch Service - Regulation Market Administration		\$0.00
1305		PJM Scheduling, System Control and Dispatch Service - Capacity Resource/Obligation Monitor		\$0.00
1308		PJM Scheduling, System Control and Dispatch Service - Advanced Second Control Center		\$13.64
1310		PJM Scheduling, System Control and Dispatch Service Refund - Market Support		\$(78.13)
1314		Market Monitoring Unit (MMU) Funding		\$85.30
1320		Transmission Owner Scheduling, System Control and Dispatch Service		\$0.00
1330		Reactive Supply and Voltage Control from Generation and Other Sources Service		\$0.00
1340		Regulation and Frequency Response Service		\$0.00
1360		Synchronized Reserve		\$0.00
1365		Day-ahead Scheduling Reserve		\$0.00
1370		Day-ahead Operating Reserve		\$0.00
1375		Balancing Operating Reserve		\$19,087.29
1376		Balancing Operating Reserve for Load Response		\$6.07
1380		Black Start Service		\$0.00
1250	A	Meter Error Correction	12/01/2009	\$623.02
1375	A	Balancing Operating Reserve	12/01/2009	\$47.62
Total Charges				(\$465,199.81)



PJM Interconnection, L.L.C.
955 Jefferson Avenue
Valley Forge Corporate Center
Norristown, PA 19403-2497

CUSTOMER ACCOUNT: Appalachian Power Company (Columbus SP Dedicated)
CUSTOMER IDENTIFIERS: AEPCSD (18500)
FINAL BILLING STATEMENT ISSUED: 02/05/2010 10:03:43
BILLING PERIOD: 01/01/2010 to 01/31/2010

CREDITS	ADJ	BILLING LINE ITEM NAME	SOURCE BILLING PERIOD START	AMOUNT
2100		Network Integration Transmission Service		\$0.00
2130		Firm Point-to-Point Transmission Service		\$0.00
2140		Non-Firm Point-to-Point Transmission Service		\$0.00
2210		Transmission Congestion		\$0.00
2220		Transmission Losses		\$0.00
2320		Transmission Owner Scheduling, System Control and Dispatch Service		\$0.00
2330		Reactive Supply and Voltage Control from Generation and Other Sources Service		\$0.00
2340		Regulation and Frequency Response Service		\$0.00
2360		Synchronized Reserve		\$0.00
2365		Day-ahead Scheduling Reserve		\$0.00
2370		Day-ahead Operating Reserve		\$0.00
2375		Balancing Operating Reserve		\$0.00
2380		Black Start Service		\$0.00
Total Credits				\$0.00



PJM Interconnection, L.L.C.
955 Jefferson Avenue
Valley Forge Corporate Center
Norristown, PA 19403-2497

INVOICE NUMBER: 2010013112405
CUSTOMER ACCOUNT: Appalachian Power Company (IM Dedicated)
CUSTOMER IDENTIFIERS: AEPIMD (12405)
FINAL BILLING STATEMENT ISSUED: 02/05/2010 10:03:43
BILLING PERIOD: 01/01/2010 to 01/31/2010

Monthly Billing Total: (\$1,471,024.58)
Previous Weekly Billing Total: (\$1,392,796.45)

Monthly Billing Statement Summary	Total
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Total Net Credit to You. Please Do Not Pay	\$78,228.13
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TERMS: PAYABLE IN FULL BY 12:00 PM EPT ON 02/12/2010

WIRE TRANSFER FUNDS TO: PJM INTERCONNECTION, L.L.C.
PNC BANK N.A.
NEW JERSEY
ABA NUMBER 031207607

ACCOUNT NUMBER - 8013589834

FOR INQUIRIES CONTACT:

PJM MEMBER RELATIONS (Banking / Payment): custsvc@pjm.com (866) 400-8980

PJM MARKET SETTLEMENTS (Billing Line Items): mrkt_settlement_ops@pjm.com (866) 400-8980

ADDITIONAL BILLING STATEMENT INFORMATION:

David Budney
Manager, PJM Market Settlement Operations



PJM Interconnection, L.L.C.
955 Jefferson Avenue
Valley Forge Corporate Center
Norristown, PA 19403-2497

CUSTOMER ACCOUNT: Appalachian Power Company (IM Dedicated)
CUSTOMER IDENTIFIERS: AEPIMD (12405)
FINAL BILLING STATEMENT ISSUED: 02/05/2010 10:03:43
BILLING PERIOD: 01/01/2010 to 01/31/2010

CHARGES	ADJ	BILLING LINE ITEM NAME	SOURCE BILLING PERIOD START	AMOUNT
1100		Network Integration Transmission Service		\$0.00
1130		Firm Point-to-Point Transmission Service		\$0.00
1140		Non-Firm Point-to-Point Transmission Service		\$0.00
1200		Day-ahead Spot Market Energy		\$(1,283,240.68)
1205		Balancing Spot Market Energy		\$(540,184.67)
1210		Day-ahead Transmission Congestion		\$189,941.99
1215		Balancing Transmission Congestion		\$98,362.08
1220		Day-ahead Transmission Losses		\$152,139.93
1225		Balancing Transmission Losses		\$53,119.24
1250		Meter Error Correction		\$(237.99)
1301		PJM Scheduling, System Control and Dispatch Service - Control Area Administration		\$0.00
1302		PJM Scheduling, System Control and Dispatch Service - FTR Administration		\$0.00
1303		PJM Scheduling, System Control and Dispatch Service - Market Support		\$1,531.01
1304		PJM Scheduling, System Control and Dispatch Service - Regulation Market Administration		\$0.00
1305		PJM Scheduling, System Control and Dispatch Service - Capacity Resource/Obligation Mgmt.		\$0.00
1306		PJM Scheduling, System Control and Dispatch Service - Advanced Second Control Center		\$41.68
1310		PJM Scheduling, System Control and Dispatch Service Refund - Market Support		\$(241.73)
1314		Market Monitoring Unit (MMU) Funding		\$199.51
1320		Transmission Owner Scheduling, System Control and Dispatch Service		\$0.00
1330		Reactive Supply and Voltage Control from Generation and Other Sources Service		\$0.00
1340		Regulation and Frequency Response Service		\$0.00
1360		Synchronized Reserve		\$0.00
1365		Day-ahead Scheduling Reserve		\$0.00
1370		Day-ahead Operating Reserve		\$0.00
1375		Balancing Operating Reserve		\$35,668.05
1376		Balancing Operating Reserve for Load Response		\$12.83
1380		Black Start Service		\$0.00
1250	A	Meter Error Correction	12/01/2008	\$623.05
1375	A	Balancing Operating Reserve	12/01/2008	\$69.82
1375	A	Balancing Operating Reserve	08/01/2009	\$51.78
1375	A	Balancing Operating Reserve	09/01/2009	\$9.92
1375	A	Balancing Operating Reserve	10/01/2009	\$17.98
1375	A	Balancing Operating Reserve	11/01/2009	\$12.83
1375	A	Balancing Operating Reserve	12/01/2009	\$98.49

Total Charges

(\$1,471,004.78)



PJM Interconnection, L.L.C.
955 Jefferson Avenue
Valley Forge Corporate Center
Norristown, PA 19403-2497

CUSTOMER ACCOUNT: Appalachian Power Company (IM Dedicated)
CUSTOMER IDENTIFIERS: AEPIMD (12405)
FINAL BILLING STATEMENT ISSUED: 02/05/2010 10:03:43
BILLING PERIOD: 01/01/2010 to 01/31/2010

CREDITS	ADJ	BILLING LINE ITEM NAME	SOURCE BILLING PERIOD START	AMOUNT
2100		Network Integration Transmission Service		\$0.00
2130		Firm Point-to-Point Transmission Service		\$0.00
2140		Non-Firm Point-to-Point Transmission Service		\$0.00
2210		Transmission Congestion		\$0.00
2220		Transmission Losses		\$0.00
2320		Transmission Owner Scheduling, System Control and Dispatch Service		\$0.00
2330		Reactive Supply and Voltage Control from Generation and Other Sources Service		\$0.00
2340		Regulation and Frequency Response Service		\$0.00
2360		Synchronized Reserve		\$0.00
2365		Day-ahead Scheduling Reserve		\$0.00
2370		Day-ahead Operating Reserve		\$0.00
2375		Balancing Operating Reserve		\$0.00
2380		Black Start Service		\$0.00
2360	A	Synchronized Reserve	10/01/2009	\$19.80
Total Credits				\$19.80



PJM Interconnection, L.L.C.
955 Jefferson Avenue
Valley Forge Corporate Center
Norristown, PA 19403-2497

INVOICE NUMBER: 2010013111675
CUSTOMER ACCOUNT: Appalachian Power Company (MONPWR)
CUSTOMER IDENTIFIERS: AEPMON (11675)
FINAL BILLING STATEMENT ISSUED: 02/05/2010 10:03:43
BILLING PERIOD: 01/01/2010 to 01/31/2010

Monthly Billing Total: (\$387,962.45)
Previous Weekly Billing Total: (\$316,350.75)

Monthly Billing Statement Summary

Total

Total Net Credit to You. Please Do Not Pay

\$72,611.70

TERMS: PAYABLE IN FULL BY 12:00 PM EPT ON 02/12/2010

WIRE TRANSFER FUNDS TO: PJM INTERCONNECTION, L.L.C.
PNC BANK N.A.
NEW JERSEY
ABA NUMBER 031207607

ACCOUNT NUMBER - 8013589834

FOR INQUIRIES CONTACT:

PJM MEMBER RELATIONS (Banking / Payment): custsvc@pjm.com (866) 400-8980

PJM MARKET SETTLEMENTS (Billing Line Items): mrkt_settlement_ops@pjm.com (866) 400-8980

ADDITIONAL BILLING STATEMENT INFORMATION:

A handwritten signature in black ink, appearing to read 'David Budney', followed by a horizontal line.

David Budney
Manager, PJM Market Settlement Operations



PJM Interconnection, L.L.C.
955 Jefferson Avenue
Valley Forge Corporate Center
Norristown, PA 19403-2497

CUSTOMER ACCOUNT: Appalachian Power Company (MONPWR)
CUSTOMER IDENTIFIERS: AEPMON (11675)
FINAL BILLING STATEMENT ISSUED: 02/05/2010 10:03:43
BILLING PERIOD: 01/01/2010 to 01/31/2010

CHARGES	ADJ	BILLING LINE ITEM NAME	SOURCE BILLING PERIOD START	AMOUNT
1100		Network Integration Transmission Service		\$0.00
1130		Firm Point-to-Point Transmission Service		\$0.00
1140		Non-Firm Point-to-Point Transmission Service		\$0.00
1200		Day-ahead Spot Market Energy		\$0.00
1205		Balancing Spot Market Energy		\$0.00
1210		Day-ahead Transmission Congestion		\$0.00
1215		Balancing Transmission Congestion		\$0.00
1220		Day-ahead Transmission Losses		\$0.00
1225		Balancing Transmission Losses		\$0.00
1301		PJM Scheduling, System Control and Dispatch Service - Control Area Administration		\$0.00
1302		PJM Scheduling, System Control and Dispatch Service - FTR Administration		\$532.27
1303		PJM Scheduling, System Control and Dispatch Service - Market Support		\$0.00
1304		PJM Scheduling, System Control and Dispatch Service - Regulation Market Administration		\$0.00
1305		PJM Scheduling, System Control and Dispatch Service - Capacity Resource Obligation Mgmt		\$0.00
1306		PJM Scheduling, System Control and Dispatch Service - Advanced Second Control Center		\$9.36
1309		PJM Scheduling, System Control and Dispatch Service Refund - FTR Administration		\$(80.76)
1320		Transmission Owner Scheduling, System Control and Dispatch Service		\$0.00
1330		Reactive Supply and Voltage Control from Generation and Other Sources Service		\$0.00
1340		Regulation and Frequency Response Service		\$0.00
1360		Synchronized Reserve		\$0.00
1365		Day-ahead Scheduling Reserve		\$0.00
1370		Day-ahead Operating Reserve		\$0.00
1375		Balancing Operating Reserve		\$0.00
1380		Black Start Service		\$0.00
1500		Financial Transmission Rights Auction		\$169,822.16
1360	A	Synchronized Reserve	08/01/2009	\$(8.79)
1375	A	Balancing Operating Reserve	08/01/2009	\$146.41
Total Charges				\$170,540.66



PJM Interconnection, L.L.C.
955 Jefferson Avenue
Valley Forge Corporate Center
Norristown, PA 19403-2497

CUSTOMER ACCOUNT: Appalachian Power Company (MONPWR)
CUSTOMER IDENTIFIERS: AEPMON (11675)
FINAL BILLING STATEMENT ISSUED: 02/05/2010 10:03:43
BILLING PERIOD: 01/01/2010 to 01/31/2010

CREDITS	ADJ	BILLING LINE ITEM NAME	SOURCE BILLING PERIOD START	AMOUNT
2100		Network Integration Transmission Service		\$0.00
2130		Firm Point-to-Point Transmission Service		\$0.00
2140		Non-Firm Point-to-Point Transmission Service		\$0.00
2210		Transmission Congestion		\$563,987.99
2220		Transmission Losses		\$0.00
2320		Transmission Owner Scheduling, System Control and Dispatch Service		\$0.00
2330		Reactive Supply and Voltage Control from Generation and Other Sources Service		\$0.00
2340		Regulation and Frequency Response Service		\$0.00
2360		Synchronized Reserve		\$0.00
2365		Day-ahead Scheduling Reserve		\$0.00
2370		Day-ahead Operating Reserve		\$0.00
2375		Balancing Operating Reserve		\$0.00
2380		Black Start Service		\$0.00
2210	A	Transmission Congestion	12/01/2009	\$81.19
2220	A	Transmission Losses	01/01/2009	\$(5,388.08)
2220	A	Transmission Losses	02/01/2009	\$(1,942.14)
2220	A	Transmission Losses	03/01/2009	\$(40.40)
2220	A	Transmission Losses	01/01/2010	\$(175.45)
Total Credits				\$568,503.11



PJM Interconnection, L.L.C.
955 Jefferson Avenue
Valley Forge Corporate Center
Norristown, PA 19403-2497

INVOICE NUMBER: 2010013112219
CUSTOMER ACCOUNT: Appalachian Power Company (OCG B)
CUSTOMER IDENTIFIERS: AEPOCG (12219)
FINAL BILLING STATEMENT ISSUED: 02/05/2010 10:03:43
BILLING PERIOD: 01/01/2010 to 01/31/2010

Monthly Billing Total: (\$738,825.52)
Previous Weekly Billing Total: (\$691,153.28)

Monthly Billing Statement Summary	Total
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Total Net Credit to You. Please Do Not Pay	\$45,672.24
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TERMS: PAYABLE IN FULL BY 12:00 PM EPT ON 02/12/2010
WIRE TRANSFER FUNDS TO: PJM INTERCONNECTION, L.L.C
PNC BANK N.A.
NEW JERSEY
ABA NUMBER 031207607
ACCOUNT NUMBER - 8013589834

FOR INQUIRIES CONTACT:

PJM MEMBER RELATIONS (Banking / Payment): custsvc@pjm.com (866) 400-8980
PJM MARKET SETTLEMENTS (Billing Line Items): mrkt_settlement_ops@pjm.com (866) 400-8980
ADDITIONAL BILLING STATEMENT INFORMATION:

A handwritten signature in black ink, appearing to read 'David Budney'.

David Budney
Manager, PJM Market Settlement Operations



PJM Interconnection, L.L.C.
955 Jefferson Avenue
Valley Forge Corporate Center
Norristown, PA 19403-2497

CUSTOMER ACCOUNT: Appalachian Power Company (OCG B)
CUSTOMER IDENTIFIERS: AEPOCG (12219)
FINAL BILLING STATEMENT ISSUED: 02/05/2010 10:03:43
BILLING PERIOD: 01/01/2010 to 01/31/2010

CHARGES	ADJ	BILLING LINE ITEM NAME	SOURCE BILLING PERIOD START	AMOUNT
1100		Network Integration Transmission Service		\$0.00
1130		Firm Point-to-Point Transmission Service		\$0.00
1140		Non-Firm Point-to-Point Transmission Service		\$0.00
1200		Day-ahead Spot Market Energy		\$(4,117,379.42)
1205		Balancing Spot Market Energy		\$17,766.70
1210		Day-ahead Transmission Congestion		\$195,591.60
1215		Balancing Transmission Congestion		\$29,899.68
1220		Day-ahead Transmission Losses		\$154,573.60
1225		Balancing Transmission Losses		\$915.17
1301		PJM Scheduling, System Control and Dispatch Service - Control Area Administration		\$0.00
1302		PJM Scheduling, System Control and Dispatch Service - FTR Administration		\$0.00
1303		PJM Scheduling, System Control and Dispatch Service - Market Support		\$822.45
1304		PJM Scheduling, System Control and Dispatch Service - Regulation Market Administration		\$0.00
1305		PJM Scheduling, System Control and Dispatch Service - Capacity Resource Obligation Mgmt		\$0.00
1306		PJM Scheduling, System Control and Dispatch Service - Advanced Second Control Center		\$22.39
1310		PJM Scheduling, System Control and Dispatch Service Refund - Market Support		\$(320.68)
1314		Market Monitoring Unit (MMU) Funding		\$107.17
1320		Transmission Owner Scheduling, System Control and Dispatch Service		\$0.00
1330		Reactive Supply and Voltage Control from Generation and Other Sources Service		\$0.00
1340		Regulation and Frequency Response Service		\$0.00
1360		Synchronized Reserve		\$0.00
1365		Day-ahead Scheduling Reserve		\$0.00
1370		Day-ahead Operating Reserve		\$0.00
1375		Balancing Operating Reserve		\$10,791.98
1376		Balancing Operating Reserve for Load Response		\$4.93
1380		Black Start Service		\$0.00
1375	A	Balancing Operating Reserve	12/01/2008	\$99.72
1375	A	Balancing Operating Reserve	08/01/2009	\$48.93
1375	A	Balancing Operating Reserve	09/01/2009	\$14.33
1375	A	Balancing Operating Reserve	10/01/2009	\$15.65
1375	A	Balancing Operating Reserve	11/01/2009	\$12.14
1375	A	Balancing Operating Reserve	12/01/2009	\$38.81
Total Charges				(\$736,784.05)



PJM Interconnection, L.L.C.
955 Jefferson Avenue
Valley Forge Corporate Center
Norristown, PA 19403-2497

CUSTOMER ACCOUNT: Appalachian Power Company (OCG B)
CUSTOMER IDENTIFIERS: AEPOCG (12219)
FINAL BILLING STATEMENT ISSUED: 02/05/2010 10:03:43
BILLING PERIOD: 01/01/2010 to 01/31/2010

CREDITS	ADJ	BILLING LINE ITEM NAME	SOURCE BILLING PERIOD START	AMOUNT
2100		Network Integration Transmission Service		\$0.00
2130		Firm Point-to-Point Transmission Service		\$0.00
2140		Non-Firm Point-to-Point Transmission Service		\$0.00
2210		Transmission Congestion		\$0.00
2220		Transmission Losses		\$0.00
2320		Transmission Owner Scheduling, System Control and Dispatch Service		\$0.00
2330		Reactive Supply and Voltage Control from Generation and Other Sources Service		\$0.00
2340		Regulation and Frequency Response Service		\$0.00
2360		Synchronized Reserve		\$0.00
2365		Day-ahead Scheduling Reserve		\$0.00
2370		Day-ahead Operating Reserve		\$0.00
2375		Balancing Operating Reserve		\$0.00
2380		Black Start Service		\$0.00
2380	A	Synchronized Reserve	10/01/2009	\$41.47
Total Credits				\$41.47



PJM Interconnection, L.L.C.
955 Jefferson Avenue
Valley Forge Corporate Center
Norristown, PA 19403-2497

INVOICE NUMBER: 2010013116501
CUSTOMER ACCOUNT: Appalachian Power Company (Ohio Dedicated)
CUSTOMER IDENTIFIERS: AEPOPD (16501)
FINAL BILLING STATEMENT ISSUED: 02/05/2010 10:03:43
BILLING PERIOD: 01/01/2010 to 01/31/2010

Monthly Billing Total: (\$465,199.81)
Previous Weekly Billing Total: (\$450,124.54)

Monthly Billing Statement Summary	Total
Total Net Credit to You. Please Do Not Pay	\$15,075.27

TERMS: PAYABLE IN FULL BY 12:00 PM EPT ON 02/12/2010
WIRE TRANSFER FUNDS TO: PJM INTERCONNECTION, L.L.C.
PNC BANK N.A.
NEW JERSEY
ABA NUMBER 031207607
ACCOUNT NUMBER - 8013589834

FOR INQUIRIES CONTACT:

PJM MEMBER RELATIONS (Banking / Payment): custsvc@pjm.com (866) 400-8980
PJM MARKET SETTLEMENTS (Billing Line Items): mrkt_settlement_ops@pjm.com (866) 400-8980
ADDITIONAL BILLING STATEMENT INFORMATION:

David Budney
Manager, PJM Market Settlement Operations



PJM Interconnection, L.L.C.
955 Jefferson Avenue
Valley Forge Corporate Center
Norristown, PA 19403-2497

CUSTOMER ACCOUNT: Appalachian Power Company (Ohio Dedicated)
CUSTOMER IDENTIFIERS: AEPOPD (16501)
FINAL BILLING STATEMENT ISSUED: 02/05/2010 10:03:43
BILLING PERIOD: 01/01/2010 to 01/31/2010

CHARGES	ADJ	BILLING LINE ITEM NAME	SOURCE BILLING PERIOD START	AMOUNT
1100		Network Integration Transmission Service		\$0.00
1130		Firm Point-to-Point Transmission Service		\$0.00
1140		Non-Firm Point-to-Point Transmission Service		\$0.00
1200		Day-ahead Spot Market Energy		\$0.00
1205		Balancing Spot Market Energy		\$(638,951.31)
1210		Day-ahead Transmission Congestion		\$0.00
1215		Balancing Transmission Congestion		\$89,990.21
1220		Day-ahead Transmission Losses		\$0.00
1225		Balancing Transmission Losses		\$61,496.35
1301		PJM Scheduling, System Control and Dispatch Service - Control Area Administration		\$0.00
1302		PJM Scheduling, System Control and Dispatch Service - FTR Administration		\$0.00
1303		PJM Scheduling, System Control and Dispatch Service - Market Support		\$501.13
1304		PJM Scheduling, System Control and Dispatch Service - Regulation Market Administration		\$0.00
1305		PJM Scheduling, System Control and Dispatch Service - Capacity Resource/Obligation Mgmt		\$0.00
1306		PJM Scheduling, System Control and Dispatch Service - Advanced Second Control Center		\$13.84
1310		PJM Scheduling, System Control and Dispatch Service Refund - Market Support		\$(79.13)
1314		Market Monitoring Unit (MMU) Funding		\$65.30
1320		Transmission Owner Scheduling, System Control and Dispatch Service		\$0.00
1330		Reactive Supply and Voltage Control from Generation and Other Sources Service		\$0.00
1340		Regulation and Frequency Response Service		\$0.00
1360		Synchronized Reserve		\$0.00
1365		Day-ahead Scheduling Reserve		\$0.00
1370		Day-ahead Operating Reserve		\$0.00
1375		Balancing Operating Reserve		\$19,087.29
1376		Balancing Operating Reserve for Load Response		\$6.07
1380		Black Start Service		\$0.00
1250	A	Meter Error Correction	12/01/2009	\$623.02
1375	A	Balancing Operating Reserve	12/01/2009	\$47.62
Total Charges				(\$465,199.81)



PJM Interconnection, L.L.C.
855 Jefferson Avenue
Valley Forge Corporate Center
Norristown, PA 19403-2497

CUSTOMER ACCOUNT: Appalachian Power Company (Ohio Dedicated)
CUSTOMER IDENTIFIERS: AEOPD (18601)
FINAL BILLING STATEMENT ISSUED: 02/05/2010 10:03:43
BILLING PERIOD: 01/01/2010 to 01/31/2010

CREDITS	ADJ	BILLING LINE ITEM NAME	SOURCE BILLING PERIOD START	AMOUNT
2100		Network Integration Transmission Service		\$0.00
2130		Firm Point-to-Point Transmission Service		\$0.00
2140		Non-Firm Point-to-Point Transmission Service		\$0.00
2210		Transmission Congestion		\$0.00
2220		Transmission Losses		\$0.00
2320		Transmission Owner Scheduling, System Control and Dispatch Service		\$0.00
2330		Reactive Supply and Voltage Control from Generation and Other Sources Service		\$0.00
2340		Regulation and Frequency Response Service		\$0.00
2360		Synchronized Reserve		\$0.00
2365		Day-ahead Scheduling Reserve		\$0.00
2370		Day-ahead Operating Reserve		\$0.00
2375		Balancing Operating Reserve		\$0.00
2380		Black Start Service		\$0.00
Total Credits				\$0.00



PJM Interconnection, L.L.C.
955 Jefferson Avenue
Valley Forge Corporate Center
Norristown, PA 19403-2497

INVOICE NUMBER: 2010013100063
CUSTOMER ACCOUNT: Appalachian Power Company (AEP Generation)
CUSTOMER IDENTIFIERS: AEPSCG (63)
FINAL BILLING STATEMENT ISSUED: 02/05/2010 10:03:43
BILLING PERIOD: 01/01/2010 to 01/31/2010

Monthly Billing Total: \$1,548,699.91
Previous Weekly Billing Total: (\$2,923,245.42)

Monthly Billing Statement Summary	Total
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Total Net Charge. Please Pay This Amount.	\$4,471,945.33
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TERMS: PAYABLE IN FULL BY 12:00 PM EPT ON 02/12/2010
WIRE TRANSFER FUNDS TO: PJM INTERCONNECTION, L.L.C.
PNC BANK N.A.
NEW JERSEY
ABA NUMBER 031207607

ACCOUNT NUMBER - 8013589834

FOR INQUIRIES CONTACT:

PJM MEMBER RELATIONS (Banking / Payment): custsvc@pjm.com (866) 400-8980

PJM MARKET SETTLEMENTS (Billing Line Items): mrkt_settlement_ops@pjm.com (866) 400-8980

ADDITIONAL BILLING STATEMENT INFORMATION:

A handwritten signature in black ink, appearing to read 'David Budney'.

David Budney
Manager, PJM Market Settlement Operations



PJM Interconnection, L.L.C.
955 Jefferson Avenue
Valley Forge Corporate Center
Norristown, PA 19403-2497

CUSTOMER ACCOUNT: Appalachian Power Company (AEP Generation)
CUSTOMER IDENTIFIERS: AEPSCG (83)
FINAL BILLING STATEMENT ISSUED: 02/05/2010 10:03:43
BILLING PERIOD: 01/01/2010 to 01/31/2010

CHARGES	ADJ	BILLING LINE ITEM NAME	SOURCE BILLING PERIOD START	AMOUNT
1100		Network Integration Transmission Service		\$47,420,261.20
1108		Transmission Enhancement		\$1,839,989.85
1120		Other Supporting Facilities		\$51,375.00
1130		Firm Point-to-Point Transmission Service		\$0.00
1140		Non-Firm Point-to-Point Transmission Service		\$8,129.70
1200		Day-ahead Spot Market Energy		\$106,330,683.72
1205		Balancing Spot Market Energy		\$18,765,840.39
1210		Day-ahead Transmission Congestion		\$61,413,885.87
1215		Balancing Transmission Congestion		\$(1,530,214.55)
1220		Day-ahead Transmission Losses		\$42,241,902.94
1225		Balancing Transmission Losses		\$(341,831.51)
1230		Inadvertent Interchange		\$(237,235.33)
1250		Meter Error Correction		\$(1,885.71)
1301		PJM Scheduling, System Control and Dispatch Service - Control Area Administration		\$2,207,564.13
1302		PJM Scheduling, System Control and Dispatch Service - FTR Administration		\$48,589.70
1303		PJM Scheduling, System Control and Dispatch Service - Market Support		\$1,077,056.79
1304		PJM Scheduling, System Control and Dispatch Service - Regulation Market Administration		\$39,274.74
1305		PJM Scheduling, System Control and Dispatch Service - Capacity Resource/Obligation Mgmt.		\$136,461.98
1308		PJM Scheduling, System Control and Dispatch Service - Advanced Second Control Center		\$91,365.18
1308		PJM Scheduling, System Control and Dispatch Service Refund - Control Area Administration		\$(323,385.55)
1309		PJM Scheduling, System Control and Dispatch Service Refund - FTR Administration		\$(5,482.98)
1310		PJM Scheduling, System Control and Dispatch Service Refund - Market Support		\$(169,957.43)
1311		PJM Scheduling, System Control and Dispatch Service Refund - Regulation Market Administration		\$(6,980.04)
1312		PJM Scheduling, System Control and Dispatch Service Refund - Capacity Resource/Obligation Mgmt.		\$(99,500.80)
1314		Market Monitoring Unit (MMU) Funding		\$140,272.53
1315		FERC Annual Recovery		\$761,481.51
1316		Organization of PJM States, Inc. (OPSI) Funding		\$6,711.72
1317		North American Electric Reliability Corporation (NERC)		\$97,843.15
1318		Reliability First Corporation (RFC)		\$178,409.64
1320		Transmission Owner Scheduling, System Control and Dispatch Service		\$872,227.09
1330		Reactive Supply and Voltage Control from Generation and Other Sources Service		\$2,836,136.26
1340		Regulation and Frequency Response Service		\$5,397,434.46



PJM Interconnection, L.L.C.
955 Jefferson Avenue
Valley Forge Corporate Center
Norristown, PA 19403-2497

CUSTOMER ACCOUNT: Appalachian Power Company (AEP Generation)
CUSTOMER IDENTIFIERS: AEPSCG (63)
FINAL BILLING STATEMENT ISSUED: 02/06/2010 10:03:43
BILLING PERIOD: 01/01/2010 to 01/31/2010

1360	Synchronized Reserve	\$175,236.70
1365	Day-ahead Scheduling Reserve	\$43,852.84
1370	Day-ahead Operating Reserve	\$1,651,633.87
1375	Balancing Operating Reserve	\$3,199,391.73
1376	Balancing Operating Reserve for Load Response	\$639.03
1377	Synchronous Condensing	\$9,258.79
1378	Reactive Services	\$142,296.01
1380	Black Start Service	\$59,021.55
1400	Load Reconciliation for Spot Market Energy	\$112,786.09
1410	Load Reconciliation for Transmission Congestion	\$7,537.62
1420	Load Reconciliation for Transmission Losses	\$(3,839.48)
1430	Load Reconciliation for Inadvertent Interchange	\$(71.13)
1440	Load Reconciliation for PJM Scheduling, System Control and Dispatch Service	\$1,196.68
1441	Load Reconciliation for PJM Scheduling, System Control and Dispatch Service Refund	\$(632.18)
1442	Load Reconciliation for Schedule 9-6 - Advanced Second Control Center	\$83.37
1444	Load Reconciliation for Market Monitoring Unit (MMU) Funding	\$28.17
1445	Load Reconciliation for FERC Annual Recovery	\$302.42
1446	Load Reconciliation for Organization of PJM States, Inc. (OPSI) Funding	\$3.41
1447	Load Reconciliation for North American Electric Reliability Corporation (NERC)	\$36.85
1448	Load Reconciliation for Reliability First Corporation (RFC)	\$47.16
1450	Load Reconciliation for Transmission Owner Scheduling, System Control and Dispatch Service	\$365.34
1460	Load Reconciliation for Regulation and Frequency Response Service	\$931.41
1470	Load Reconciliation for Synchronized Reserve	\$78.42
1475	Load Reconciliation for Day-ahead Scheduling Reserve	\$3.20
1478	Load Reconciliation for Balancing Operating Reserve	\$953.54
1480	Load Reconciliation for Synchronous Condensing	\$(7.11)
1500	Financial Transmission Rights Auction	\$19,351,811.38
1600	RPM Auction	\$44,020.00
1610	Locational Reliability	\$980,826.98
1720	RTG Start-up Cost Recovery	\$181,012.59
1730	Expansion Cost Recovery	\$115,680.67
1880	Miscellaneous Bilateral	\$4,503.88
1120	A Other Supporting Facilities	10/01/2009 \$12.26
1120	A Other Supporting Facilities	12/01/2009 \$(1,677.33)
1140	A Non-Firm Point-to-Point Transmission Service	12/01/2009 \$316.24
1230	A Inadvertent Interchange	12/01/2009 \$552.15
1330	A Reactive Supply and Voltage Control from Generation and Other Sources Service	12/01/2009 \$(0.23)



PJM Interconnection, L.L.C.
955 Jefferson Avenue
Valley Forge Corporate Center
Norristown, PA 19403-2497

CUSTOMER ACCOUNT: Appalachian Power Company (AEP Generation)
CUSTOMER IDENTIFIERS: AEPSCG (63)
FINAL BILLING STATEMENT ISSUED: 02/05/2010 10:03:43
BILLING PERIOD: 01/01/2010 to 01/31/2010

1360	A	Synchronized Reserve	08/01/2009	\$1878.21
1360	A	Synchronized Reserve	10/01/2009	\$31,065.40
1360	A	Synchronized Reserve	12/01/2009	\$188.34
1375	A	Balancing Operating Reserve	12/01/2008	\$7,216.92
1375	A	Balancing Operating Reserve	08/01/2009	\$6,309.41
1375	A	Balancing Operating Reserve	09/01/2008	\$2,927.01
1375	A	Balancing Operating Reserve	10/01/2009	\$1,843.62
1375	A	Balancing Operating Reserve	11/01/2009	\$1,025.32
1375	A	Balancing Operating Reserve	12/01/2009	\$1,345.14

Total Charges

\$102,794,071.96



PJM Interconnection, L.L.C.
955 Jefferson Avenue
Valley Forge Corporate Center
Norristown, PA 19403-2497

CUSTOMER ACCOUNT: Appalachian Power Company (AEP Generation)
CUSTOMER IDENTIFIERS: AEPSCG (63)
FINAL BILLING STATEMENT ISSUED: 02/05/2010 10:03:43
BILLING PERIOD: 01/01/2010 to 01/31/2010

CREDITS	ADJ	BILLING LINE ITEM NAME	SOURCE BILLING PERIOD START	AMOUNT
2100		Network Integration Transmission Service		\$0.00
2130		Firm Point-to-Point Transmission Service		\$784,373.93
2140		Non-Firm Point-to-Point Transmission Service		\$431,663.34
2210		Transmission Congestion		\$57,284,355.41
2220		Transmission Losses		\$17,059,896.11
2320		Transmission Owner Scheduling, System Control and Dispatch Service		\$0.00
2330		Reactive Supply and Voltage Control from Generation and Other Sources Service		\$2,846,353.48
2340		Regulation and Frequency Response Service		\$1,652,966.20
2360		Synchronized Reserve		\$4,660.00
2365		Day-ahead Scheduling Reserve		\$57,230.06
2370		Day-ahead Operating Reserve		\$268,105.96
2375		Balancing Operating Reserve		\$2,081,994.25
2380		Black Start Service		\$27,747.18
2420		Load Reconciliation for Transmission Losses		\$2,961.83
2500		Financial Transmission Rights Auction		\$7,991.49
2510		Auction Revenue Rights		\$16,359,691.26
2600		RPM Auction		\$4,025,539.41
2850		Non-Unit Specific Capacity Transaction		\$126,529.60
2861		Capacity Resource Deficiency		\$14.08
2866		Load Management Test Failure		\$634.26
2140	A	Non-Firm Point-to-Point Transmission Service	11/01/2009	\$244.19
2140	A	Non-Firm Point-to-Point Transmission Service	12/01/2009	\$5,494.87
2210	A	Transmission Congestion	12/01/2009	\$6,879.24
2220	A	Transmission Losses	12/01/2007	\$(284,086.02)
2220	A	Transmission Losses	01/01/2008	\$(263,596.59)
2220	A	Transmission Losses	02/01/2008	\$(255,140.95)
2220	A	Transmission Losses	01/01/2009	\$(447,286.77)
2220	A	Transmission Losses	02/01/2009	\$(260,026.00)
2220	A	Transmission Losses	03/01/2009	\$(11,532.90)
2220	A	Transmission Losses	12/01/2009	\$38.43
2220	A	Transmission Losses	01/01/2010	\$(287,529.27)
2360	A	Synchronized Reserve	10/01/2009	\$40,185.71
2666	A	Load Management Test Failure	12/01/2009	\$20.46
Total Credits				\$101,245,372.05



PJM Interconnection, L.L.C.
955 Jefferson Avenue
Valley Forge Corporate Center
Norristown, PA 19403-2497

INVOICE NUMBER: 2010013110842
CUSTOMER ACCOUNT: Appalachian Power Company (AEP Transmission)
CUSTOMER IDENTIFIERS: AEPSC (10842)
FINAL BILLING STATEMENT ISSUED: 02/05/2010 10:03:43
BILLING PERIOD: 01/01/2010 to 01/31/2010

Monthly Billing Total: (\$55,901,780.28)
Previous Weekly Billing Total: (\$47,125,339.09)

Monthly Billing Statement Summary	Total
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Total Net Credit to You. Please Do Not Pay	\$8,776,441.19
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TERMS: PAYABLE IN FULL BY 12:00 PM EPT ON 02/12/2010
WIRE TRANSFER FUNDS TO: PJM INTERCONNECTION, L.L.C.
PNC BANK N.A.
NEW JERSEY
ABA NUMBER 031207607
ACCOUNT NUMBER - 8013589834

FOR INQUIRIES CONTACT:

PJM MEMBER RELATIONS (Banking / Payment): custsvc@pjm.com (866) 400-8980

PJM MARKET SETTLEMENTS (Billing Line Items): mrkt_settlement_ops@pjm.com (866) 400-8980

ADDITIONAL BILLING STATEMENT INFORMATION:

David Budney
Manager, PJM Market Settlement Operations



PJM Interconnection, L.L.C.
955 Jefferson Avenue
Valley Forge Corporate Center
Norristown, PA 19403-2497

CUSTOMER ACCOUNT: Appalachian Power Company (AEP Transmission)
CUSTOMER IDENTIFIERS: AEPSCT (10842)
FINAL BILLING STATEMENT ISSUED: 02/05/2010 10:03:43
BILLING PERIOD: 01/01/2010 to 01/31/2010

CHARGES	ADJ	BILLING LINE ITEM NAME	SOURCE BILLING PERIOD START	AMOUNT
1100		Network Integration Transmission Service		\$0.00
1130		Firm Point-to-Point Transmission Service		\$0.00
1140		Non-Firm Point-to-Point Transmission Service		\$0.00
1200		Day-ahead Spot Market Energy		\$0.00
1205		Balancing Spot Market Energy		\$0.00
1210		Day-ahead Transmission Congestion		\$0.00
1215		Balancing Transmission Congestion		\$(1,544,812.93)
1220		Day-ahead Transmission Losses		\$0.00
1225		Balancing Transmission Losses		\$(14,376.04)
1250		Meter Error Correction		\$16,698.68
1301		PJM Scheduling, System Control and Dispatch Service - Control Area Administration		\$0.00
1302		PJM Scheduling, System Control and Dispatch Service - FTR Administration		\$0.00
1303		PJM Scheduling, System Control and Dispatch Service - Market Support		\$0.00
1304		PJM Scheduling, System Control and Dispatch Service - Regulation Market Administration		\$0.00
1305		PJM Scheduling, System Control and Dispatch Service - Capacity Resource/Obligation Mgmt.		\$0.00
1320		Transmission Owner Scheduling, System Control and Dispatch Service		\$0.00
1330		Reactive Supply and Voltage Control from Generation and Other Sources Service		\$0.00
1340		Regulation and Frequency Response Service		\$0.00
1360		Synchronized Reserve		\$(21,027.73)
1365		Day-ahead Scheduling Reserve		\$0.00
1370		Day-ahead Operating Reserve		\$0.00
1375		Balancing Operating Reserve		\$3,393,826.42
1380		Black Start Service		\$0.00
1410		Load Reconciliation for Transmission Congestion		\$138.89
1420		Load Reconciliation for Transmission Losses		\$(18.98)
1470		Load Reconciliation for Synchronized Reserve		\$(3.03)
1980		Miscellaneous Bilateral		\$(124,991.75)
1250	A	Meter Error Correction	12/01/2009	\$(1,889.69)
1360	A	Synchronized Reserve	10/01/2009	\$294.56
1360	A	Synchronized Reserve	12/01/2009	\$4.57
1375	A	Balancing Operating Reserve	10/01/2009	\$0.00
1375	A	Balancing Operating Reserve	01/01/2010	\$(2,991,929.43)
Total Charges				\$(1,287,967.87)



PJM Interconnection, L.L.C.
955 Jefferson Avenue
Valley Forge Corporate Center
Norristown, PA 19403-2487

CUSTOMER ACCOUNT: Appalachian Power Company (AEP Transmission)
CUSTOMER IDENTIFIERS: AEP SCT (10842)
FINAL BILLING STATEMENT ISSUED: 02/05/2010 10:03:43
BILLING PERIOD: 01/01/2010 to 01/31/2010

CREDITS	ADJ	BILLING LINE ITEM NAME	SOURCE BILLING PERIOD START	AMOUNT
2100		Network Integration Transmission Service		\$52,558,387.68
2108		Transmission Enhancement		\$282,226.16
2120		Other Supporting Facilities		\$217,850.61
2130		Firm Point-to-Point Transmission Service		\$0.00
2140		Non-Firm Point-to-Point Transmission Service		\$0.00
2210		Transmission Congestion		\$0.00
2220		Transmission Losses		\$0.00
2320		Transmission Owner Scheduling, System Control and Dispatch Service		\$1,094,649.63
2330		Reactive Supply and Voltage Control from Generation and Other Sources Service		\$0.00
2340		Regulation and Frequency Response Service		\$0.00
2360		Synchronized Reserve		\$0.00
2365		Day-ahead Scheduling Reserve		\$0.00
2370		Day-ahead Operating Reserve		\$0.00
2375		Balancing Operating Reserve		\$0.00
2380		Black Start Service		\$0.00
2720		RTO Start-up Cost Recovery		\$200,625.54
2730		Expansion Cost Recovery		\$210,778.29
2120	A	Other Supporting Facilities	10/01/2009	\$35.20
2120	A	Other Supporting Facilities	12/01/2009	\$68,185.02
2120	A	Other Supporting Facilities	01/01/2010	\$1,074.36
2320	A	Transmission Owner Scheduling, System Control and Dispatch Service	12/01/2009	\$(0.16)
Total Credits				\$54,613,812.31

Appendix A
Columbus Southern Power and Ohio Power
Costs to be Reviewed in Biennial Audit

	Net Congestion	Regulation	Spinning Reserves
A What drives this cost?	Congestion costs are driven by the difference in Locational Marginal Price (LMP) values between generating sources and load. This difference occurs when there is a need for PJM to dispatch units out of merit in order to manage congestion on transmission lines.	This cost is driven by the Companies' load on the PJM system. The Load Serving Entity (LSE) must secure an amount of regulation service based 1% of daily forecasted peak load and on the lowest hourly load in the off-peak hours. The price of regulation, the Regulation Market Clearing Price (RMCP), is influenced by the cost of the "marginal" units in PJM, based upon the most economic means to supply regulation within the PJM footprint.	The LSEs must secure an amount based on .3% of their daily peak load in the form of spinning reserves service. The Synchronized Reserve Market Clearing Price (SRMCP) is driven by the need for PJM to compensate resources (not necessarily AEP) for synchronized reserves and the manner in which PJM selects the most economic means of supplying synchronized reserves from the resources within the PJM footprint.
B Describe the PJM process or markets with which this cost is associated.	Congestion costs in PJM are a means of applying a financial cost to physical power flow on constrained transmission lines. If there is no congestion on any transmission line in PJM, the LMP would be the same across the entire footprint (not taking marginal losses into account). However, when transmission lines become constrained, LMPs vary across the entire region. Congestion costs are derived by calculating the difference in the LMP value between the generating source and the load. Transmission congestion can be affected by many things, including changes in load or unplanned generation and transmission outages. PJM developed the concept of Financial Transmission Rights (FTRs) to help transmission customers offset the incremental costs associated with congestion. As of June 2007, AEP is annually allocated Auction Revenue Rights (ARRs) in place of FTRs. The number of ARRs and the method for obtaining them are similar to the FTR allocation process. ARRs additionally allow the holder to monetize the value of the FTR through selling the rights of the associated FTR to another entity during the annual auction.	Generating units submit daily bids to PJM for their regulation service. PJM clears the regulation market hourly in real time.	There are 2 cost tiers associated with spinning reserves. Tier 1 reserves are uneconomic MWs on baseload units which are not being used to provide energy during the hour. PJM does not pay any market clearing charges for these Tier 1 reserves unless there is a spinning event. If there is not enough Tier 1 available to provide adequate spinning reserves, PJM clears additional Tier 2 reserves based upon the bids submitted by the owners of generating units (primarily C's and C's). When a spinning event occurs (such as a unit trip) PJM will pay both Tier 1 and Tier 2 spinning reserves at a rate of LMP+\$50.
C Describe the control the companies have over this cost.	Congestion costs are driven by the difference in LMP values. PJM uses the bids submitted from each generating unit to dispatch the entire footprint using a security constrained least cost dispatch. AEP is allocated Auction Revenue Rights (ARRs) that are equivalent to the AEP load that occurs at the time of the PJM peak. AEP typically elects to convert the ARRs to FTRs to hedge congestion costs for the planning year. If the LMP at the point of origin (generator, source) is higher than the point of destination (load, sink), the FTR may actually have a negative value, resulting in the FTR holder paying congestion costs to PJM. PJM collects the congestion charges from the Market Participants, then PJM distributes these funds to the FTR holders.	Each LSE is required to bid its generation for regulation services at cost-based rates subjected to the FERC-approved guidelines in PJM Manual 16: Cost Development Guidelines. Each LSE has an obligation to provide Regulation, the cost of which is ultimately determined by the manner in which PJM dispatches all available units to economically meet load requirements and the units available to most economically provide ancillary services.	Generally, PJM has sufficient tier 1 spinning reserves and does not have to clear additional spinning reserves from the Tier 2 market. This allows for the LSE not to have to purchase a significant amount of Tier 2 spinning reserves.
D What options do the companies have in incurring this cost – for example, for Regulation Services the companies have options on how they can turn their obligations, such as Self-scheduling, Bilateral, and/or purchasing from the Regulation Market.	The Company has no options to incurring congestion cost. The use of LMP to manage transmission constraints is an integral part of the PJM market design. See part B and C above. AEP manages congestion cost through ongoing analysis of congestion and prudent use of ARRs/FTRs that are allocated to LSE congestion. In addition, accurate forecasting of LSE load and emphasis on obtaining day-ahead (DA) PJM market awards for offered generation shields AEP from congestion fluctuations in the real-time market.	The AEP Companies bid in an amount for regulation from the Companies' units at least equal to the amount that the LSE must purchase. In that way, the LSE is assured of getting a regulation cost provided at the lower of either AEP's generation or the market. The AEP Companies can fulfill their generation obligation through self-supply, bilateral purchases, and/or purchasing from the Regulation Market as cleared by PJM.	The AEP Companies can fulfill their spinning obligation through self-supply, bilateral purchases, and/or purchasing from the Spinning Market as cleared by PJM.
E What options have the companies pursued and why?	The Companies continue to maximize the utilization of FTRs to offset congestion cost exposure for native load customers. For example, if the ARR holder believes that the auction price for the associated FTR is higher than the expected value of the actual FTR when congestion is cleared by the PJM market, the holder may sell the FTR in the auction and lock in the revenues over the next twelve months. The holder of the ARR also has the option to directly convert the ARRs into FTRs and use them in the manner described above. The two methods for managing congestion (FTRs and ARRs) will produce similar results. If the holder of the ARR does not sell the entitlement, AEP's strategy is to convert ARRs to FTRs. Hourly FTR revenues associated with native load are allocated to offset congestion charges to assure that native load congestion costs are covered to the extent that FTR revenues exist. Additionally, AEP has begun to examine PJM's load forecast in order to manage load forecast error in the most effective manner.	AEP continually analyzes various products (filed in D above) in the marketplace to ensure its customers benefit by receiving the lower cost of AEP or third-party supply. All units within AEP generation capable of supplying regulation, such as gas units and combined cycle units have been tested and certified with PJM for eligibility within the PJM regulation market.	AEP continually analyzes various products (filed in D above) in the marketplace to ensure its customers benefit by receiving the lower cost of AEP or third-party supply.

Appendix A
Columbus Southern Power and Ohio Power
Costs to be Reviewed in Biennial Audit

	Net Congestion	Regulation	Spinning Reserves
F	Have the companies evaluated the potential impacts of pursuing the other options? If so, provide the expected impacts of pursuing each of those options.	The Companies continually evaluate their FTR position. Monthly auctions are available for minor purchases or sales throughout the year. However significant adjustments can be made only once a year in the annual auction. Going forward, AEP will maintain the current strategy of converting APFRs to FTRs to fully hedge congestion costs from the AEP generating units to AEP load.	See part E above.
G	If the companies have not evaluated the other options, please do so and provide the expected impacts of these options.	See part D above.	See part E above.
H	Please provide graphically, the monthly cost since AEP began operating in PJM.	See Schedule B-4	See Schedule B-4
I	Provide graphically the monthly revenue amounts since AEP began operating in PJM.	See Schedule B-4	See Schedule B-4
J	If these costs/revenues (discussed in (h) and (i)) show a decreasing or increasing trend please explain such trend.	AEP would expect regulation costs to rise in the summertime, with the increase in loads and costs. Generally in the summer months, PJM has more of a need to call on more units to provide Automatic Regulation (AR). The most economic source is from the units "on the margin", and during the summer months, marginal units are typically gas units. Total regulation in 2009 was lower than 2008 due to depressed LMPs and demand in the PJM footprint. In 2009 the marginal unit was less expensive due to the decreased LMPs	There was a decrease in Spinning Reserve charges in 2009 due to a combination of Synchronized Reserve Market Clearing Price (SRMCP) decreases and depressed market conditions
K	If there are spikes in the trend please explain.	See part J above.	See part J above.
L	Provide any internal documents or written policy used to ensure the cost is being minimized.	See Attachment L&M for a description of actions taken to assist in minimizing costs.	See Attachment L&M for a description of actions taken to assist in minimizing costs.
M	Provide the departments/divisions/units/etc. that are involved with managing the cost and what their responsibilities are with regard to ensuring that the costs are minimized.	Commercial Operations is primarily responsible for strategy development in hedging congestion risk. See Attachment L&M for a description of responsibilities.	Commercial Operations is primarily responsible for monitoring this cost for the appropriate strategy and is responsible for the day-to-day bidding. See Attachment L&M for a description of responsibilities.
N	Provide any additional information that would enhance Staff's investigation.	N/A	Starting in June 2008, PJM implemented a "30-minute" Supplemental Day-Ahead Scheduling Reserve market, an offer-based market designed to encourage PJM market participants to provide day-ahead scheduling reserves. Prior to implementing the market for these reserves (capable of being on line within 30 minutes), they were scheduled by PJM in both the day-ahead market and during the Reliability Analysis (post day-ahead market awards) and were compensated with Operation Reserve credits. At this time it appears this impact will be minimal.

Appendix A
Columbus Southern Power and Ohio Power
Costs to be Reviewed in Biennial Audit

	Operating Reserves	Administrative Costs
A	What drives this cost?	The cost drivers are PJM costs to administer regional markets and provide control area services. Under the PJM Administrative Cost settlement agreement, various components of the Administrative Costs are defined going forward. Additionally, the Administrative Fees include FERC fees wherein the cost per MWh are prescribed each year by the FERC.
B	Describe in detail the PJM process or markets with which this cost is associated.	As a Transmission Provider, PJM assesses each of its market participants monthly administration fees to recover PJM operating costs. These fees are filed with the Federal Energy Regulatory Commission (FERC). The seven components of these administration fees are: Central Area Administration Service, Financial Transmission Rights (FTR) Administration Service, Market Support Service, Regulation and Frequency Response Administration Service and Capacity Resource and Obligation Management Service, Market Monitoring Unit, and the Advanced Second Control Center. PJM also charges FERC, NERC, CPRI and RFC Annual Charge Recovery fees to recover its annual assessment of fees.
C	Describe the control the companies have over this cost.	PJM Administrative Fees are established by the FERC and participants do not have the option to avoid paying these fees. As noted previously, PJM recently came to an agreement with the stakeholders to stabilize rates through 2010. This will put more responsibility on PJM to control costs than they had previously with the formula rate structure. The companies retain the right to audit, to participate in the committee and working group processes (AEP is very active in the Finance and Audit Committees), and to seek remedies through the FERC.
D	What options do the companies have in incurring this cost – for example, for Regulation Services the companies have options on how they can fulfill their obligations, such as Self-scheduling, Bilateral, and/or purchasing from the Regulation Market.	As a member of PJM, AEP does not have the option to avoid PJM Administrative Costs. These costs are not for the actual services, such as regulation services. They are the costs incurred by PJM to administer the systems and processes used for coordinating and trading control area and market services such as regulation service. The Company is obligated to pay the PJM Administrative Costs based on the billing determinants (e.g., MWhs).
E	What options have the companies pursued and why?	As described above, AEP, as a member of PJM, does not have the option to avoid PJM Administrative Costs. However, PJM recently came to an agreement with the stakeholders to stabilize rates through 2010. Additionally, AEP actively participated in the RTO accounting debate of Proposed Remaining (RMP) processing and resulted in the FERC supplementing accounting practices to provide better transparency into RTO costs, which has been a matter of national concern with the continuing escalation of RTO costs.

Operating Reserve changes in PJM provide for make-whole payments to certain generators called on by PJM after the normal bidding procedure is closed. These make-whole payments occur for operation of units needed even though they are not part of the economic dispatch. For example, after the daily bids are cleared at 1500 Eastern Prevailing Time, PJM may determine that additional generation should be brought on line for the next day for reliability purposes due to changes in weather, generation, or transmission facilities. PJM will call on these units and pay them for their start-up costs as well as their operating costs throughout the time they are kept running. The costs incurred for these expenses are called Operating Reserves. According to the PJM Operating Agreement, generation which is scheduled by PJM under these conditions is guaranteed to be made whole for the day based on their costs.

The day-ahead operating reserves charges are allocated to LSEs in PJM proportionately by MWh based on the cleared day-ahead demand bids plus exports. The real-time, also called "balancing", operating reserves charges are allocated to the LSEs and Generators proportionately by MWh based on deviations from day-ahead scheduled quantities, including load variances.

According to the PJM Operating Agreement, the owner of generation which is scheduled by PJM under these conditions is guaranteed to be made whole for the day based on the owner's bids in the market. If a market participant has no variance from their day-ahead load and generation bids, the participant will not be assessed any Balancing Operating Reserve charges.

The Companies attempt to minimize Operating Reserve cost risk by evaluating Day ahead and Real time LMPs to determine an appropriate bidding strategy for generating units and load. The make whole payments that generators are paid for additional generation are based upon the LMP at that generator. Constant attention to unit dispatch and PJM baseload signals, accurate communication with PJM regarding unit status, and prudent management of unplanned operational events minimizes real time deviations and real-time operating reserve charges the extent possible.

AEP continually looks for ways to improve its performance in the PJM market. Our operations personnel update bidding strategies to make sure they are consistent with the operational performance of the AEP fleet. Emphasis on obtaining day-ahead (DA) PJM market awards for offered generation, as well as accurate load forecasting, shields AEP from fluctuations in the real-time market. AEP continues to work within the PJM stakeholder process for ongoing improvements in prudent and fair allocation of these charges.

Appendix A
Columbus Southern Power and Ohio Power
Costs to be Reviewed in Biennial Audit

	Operating Reserves	Administrative Costs
F	Have the companies evaluated the potential impacts of pursuing the other options? If so, provide the expected impacts of pursuing each of these options.	See part E above.
G	If the companies have not evaluated the other options, please do so and provide the expected impacts of these options.	N/A
H	Please provide graphically, the monthly cost since AEP began operating in PJM.	N/A
I	Provide graphically the monthly revenue amounts since AEP began operating in PJM.	See Schedule B-4
J	If these costs/revenues (discussed in (H) and (I)) show a decreasing or increasing trend please explain such trend.	See Schedule B-4 No significant change.
K	If there are spikes in the trend please explain.	See part J above.
L	Provide any internal documents or written policy used to ensure the cost is being minimized.	See Attachment L&M for a description of actions taken to assist in minimizing costs.
M	Provide the departments/divisions/unit/etc. that are involved with managing the cost and what their responsibilities are with regard to ensuring that the costs are minimized.	Regulatory Services (RTO and Public Policy) is primarily responsible for monitoring and managing these costs as a member of the PJM Finance Committee as well as the Members Committee. See Attachment L&M also.
N	Provide any additional information that would enhance Staff's investigation.	N/A

See Attachment L&M for a description of actions taken to assist in minimizing costs.

Regulatory Services (RTO and Public Policy) is primarily responsible for monitoring and managing these costs as a member of the PJM Finance Committee as well as the Members Committee. See Attachment L&M also.

On September 24, 2008, PJM filed revisions to Schedule 1 of the PJM Operating agreement to implement changes in the Operating Reserve methodology intended to encourage generation dispatch performance and to allocate costs in a manner that reflects balancing Operating Reserve charges due to both real-time deviations and those called on to meet reliability objectives. These changes went into effect beginning in December 2008. In 2008 Operating Reserve costs were less than 2008 but it was mainly due to the depressed LMPs in the PJM footprint. Since the LMPs were much lower in 2009 vs 2008, the marginal unit PJM would call on for Operating Reserves would cost much less than it did the previous year. If LMPs recover and the cost of the marginal units goes up, the rule changes from December 2008 could result in more costs being allocated based on AEP's Load Ratio Share within PJM. This increases the likelihood that Operating Reserve costs could increase.

American Electric Power Service Corporation Commercial Operations

The Commercial Operations group continually strives to minimize the costs associated with operating within PJM. For example, there is a daily morning meeting involving Fuels, Generation and Commercial Operations personnel and others who may have input in the daily and longer-term operations. During this meeting, operational issues are discussed that affect both the real-time, day-ahead and longer-term resource commitment. Topics such as unit outages, weather, load forecasts, transmission outages as well as known or anticipated transmission congestion associated with the dispatch of the generating fleet are discussed.

There is continual interaction among individuals from the morning meeting throughout the day to effectively optimize AEP's system while taking into account fuel markets, operational constraints, environmental constraints, market conditions, system conditions, and regulatory requirements in conjunction with PJM's dispatch signals. With communication being vital to staying informed on all the aspects that may affect the market, information is continually exchanged among all the parties listed above, plus other individuals who may obtain and provide information useful to making economic decisions. For example, throughout the day, various departments within Commercial Operations provide analysis of the market conditions, transmission congestion and potential revised bid and offer strategies. Commercial Operations further refines the intra-day and day-ahead plans after PJM market awards are released based on this analysis. The entire Commercial Operations group works as a team with American Electric Power Service Corporation (AEPSC) Fuels, Generation operations and plant engineering and is responsible for the daily planning and execution necessary to ensure that the proper mix of the AEP system generation fleet and market purchases are utilized for the benefit of the customers on the AEP system. In addition, Commercial Operations continually monitors and reviews PJM market settlement data to ensure billing accuracy from PJM.

By prudently managing the day-ahead and real-time PJM markets, as well as the settlement (reconciliation of the PJM monthly billing of demand bids and generation offers) of those markets, Commercial Operations continually acts to minimize costs of operating in PJM. Within Commercial Operations, groups responsible for prudent coordination of generation relative to the PJM energy market include: Market Operations, Commercial and Financial Analysis, and Energy Trading and Marketing.

Market Operations

The Market Operations group encompasses Real-Time Market Operations (i.e. Generation Dispatch) and Financial and Operational Performance (Production Optimization, Bid Development, Load Forecasting, Financial Performance), as well as Congestion Analysis and RTO Operations. *Generation Dispatch* is responsible for compliance with all North American Electric Reliability Corporation (NERC) policies, such as maintaining Control Area stability and minimizing control imbalances. They are responsible for coordination, with PJM, of the real-time production of energy and ancillary services, to follow PJM basepoint signals, to communicate all real-time changes in AEP generation fleet capabilities with PJM, and for

maintaining an accurate flow of information to settlements regarding the production of energy. On an hourly basis, Generation Dispatch coordinates with energy trading to ensure that the impact of unit outages and curtailments are minimized, and that unexpected market events are optimized. Generation Dispatch is expected to have a seamless relationship with the hourly trading desk and others within Commercial Operations to manage the assets of the AEP generation fleet in order to provide maximum reliability of the system's electrical power grid while also achieving the most economical unit operation and dispatch within PJM.

Production Coordination possesses in-depth technical knowledge and experience in power plant operation and is capable of assessing the risk potential of those operations on plant reliability and capability, and imparting this insight to others within Commercial Operations. This group is in constant communication with the generating fleet regarding critical operational issues and works closely with Bid Development and trading in order to optimize unit commitment, de-commitment, and economic dispatch to strategically optimize generation assets within PJM, from immediate decisions to those a month or more away. Both Generation Dispatch and Production Optimization are well aware of position and energy prices, and how the production of energy and ancillary services affect those positions. Production Coordination and Generation Dispatch both provide the critical link to immediately communicate significant issues such as an imminent unit trip to PJM and others.

The *Bid Development* group is the key interface to PJM when providing the day-ahead generation offer of AEP generating assets to PJM, as well as the day-ahead demand bid. Using information provided by Trading, Production Coordination, weather forecasters, load forecasters, and other market information, they formulate a daily bid strategy based on company position, generating capacity, load obligations and trading transactions.

Load Forecasting provides daily the forecast for AEP load for the next 7 days, using statistical models. This group also measures accuracy of load & weather forecasts used in analysis, and provides key insights to Commercial Operations.

Financial Performance develops daily and monthly the fuel and other costs of the generation units, in compliance with PJM cost development guidelines. The group provides daily reporting of the PJM market results as well as key oversight to generation costs and other data significant to the PJM process.

Congestion Analysis provides guidance relative to expected transmission congestion and constantly monitors the status of key transmission constraints affecting energy flow within PJM by simulating generation, PJM load forecast, and expected transmission constraints.

RTO Operations interfaces with PJM in the stakeholder process and ensures that PJM rules and responsibilities are communicated to Commercial Operations and others, and that the impact of these rules are understood and communicated.

Commercial and Financial Analysis

Within Commercial and Financial Analysis, the *Settlements* group processes the PJM monthly bill and provides oversight to costs. The Settlements group ensures that PJM charges are properly allocated to the general ledger.

Energy Trading and Marketing

Energy Trading and Marketing has a key responsibility for optimizing AEP's daily physical position, which is the aggregate balance of load obligation, generating capacity, and trading positions. Within the trading group, Hourly Trading is responsible for managing AEP's intraday financial exposure to the Real Time Location Marginal Price (LMP), in close coordination with Generation Dispatch, Production Coordination and others within Commercial Operations. The Hourly Trading desk is also a key resource for Generation Dispatch and others in making hour-to-hour decisions regarding generating unit liabilities and opportunities. Hourly trading is a 24-hour-a-day responsibility, involving constant evaluation of short-term positions and pricing as conditions change throughout the day to compliment the core business of delivering reliable energy through the PJM RTO. Traders work with market operations to optimize asset and load positions throughout the month and constantly evaluate broker bid/ask spreads and set a price curve relative to current market conditions. These price curves are based on market-based insights from each trader and are used in making economic decisions, both financial and physical, within the PJM footprint.

This summary is not all-inclusive, and others within the above groups, in Commercial Operations, and elsewhere in the Company, provide support and analysis, all with the goal of providing accurate information and decision-making that results in minimizing overall cost within the PJM market. As a result of the morning meetings and ongoing daily analyses, there is consistent research and development of new business processes which minimize the overall costs associated with operating within PJM.

In addition, AEP continually analyzes available information from the PJM RTO, such as daily market data, monthly billing information, and the yearly State of the Market report, and fully participates in the stakeholder process with PJM. The PJM Open access Transmission Tariff and the PJM Operating Agreement detail, among many other things, the rules and operational responsibilities that AEP is required to follow as a generation-and transmission-owning member of PJM. AEP's compliance with the PJM agreements is enforced through a variety of internal mechanisms. These internal checks and balances built into the systems and processes of the Market Operations group and the external checks and balances arising from the PJM Tariff and the PJM Operating Agreement provide multiple ways to ensure that AEP is operating its generating fleet appropriately. In addition, the PJM market monitor's activities function as another layer of oversight.