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**AMERICAN
ELECTRIC
POWER**

Legal Department

American Electric Power
1 Riverside Plaza
Columbus, OH 43215
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March 8, 2010

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Ms. Renee J Jenkins
Secretary of the Commission
Public Utilities Commission of Ohio
180 East Broad Street
Columbus Ohio 43215-3793

Re: *In the Matter of the Fuel Adjustment Clauses for
Columbus Southern Power Company and Ohio Power
Company, Case Nos. 10-0268-EL-FAC and 10-0269-EL-
FAC*

Dear Ms. Jenkins:

Pursuant to the Commission approval of a fuel adjustment clause (FAC) for CSP and OPCo in the Companies' ESP cases, 08-917-EL-SSO and 08-918-EL-SSO, the Companies submit their FAC quarterly filing. The schedules attached to this letter provide information for the Commission's review. This filing is for the 2nd quarter of 2010.

The rates for both companies in the 2nd quarter, 2010 are the same as those currently in effect. No customer rates will increase as a result of this filing. The Companies are proposing no change in the FAC rates in this filing because the capped rates in the ESP cases do not permit any further increase in the FAC at this time.

Below is a description of the schedules that are attached to this application. There are two sets of schedules, one set for each company. The Companies are including in this submission, actual fuel data for October through December 2009 and forecast information for the 2nd quarter (April, May and June) of 2010.

This is to certify that the images appearing are an accurate and complete reproduction of a case file document delivered in the regular course of business.
Technician _____ Date Processed **MAR 08 2010**

Schedule 1: This schedule shows the current FAC rate by tariff and delivery voltage in Column A. Column B shows the forecast component (FC) rate that would be necessary to recover the estimated fuel expense for the 2nd quarter of 2010. Column C shows the reconciliation adjustment (RA) that would be necessary to recover the actual fuel under-recovery experienced through December 2009. Column D is the sum of the FC component and the RA component. If the Companies' FAC were not governed by the ESP rate caps, the rates set out in Column D would be their requested FAC rates. Since the ESP rate caps do apply, the Companies are requesting that the current FAC rates remain in effect as is reflected in Column E.

Schedule 2: This schedule shows the Companies' estimates of the fuel cost by month it is expecting to incur in the 2nd quarter of 2010. Schedule 2 calculates the rates by voltage that would be necessary to recover the forecast costs. For CSP, these forecasted (FC) rates are projected to be lower than the current FAC rates. This results in some recovery of CSP's under-recovery balance during the 2nd quarter of 2010. Conversely, for OPCo, the FC rates on Schedule 2 are substantially higher than the current FAC rates, so OPCo's under-recovery balance will continue to grow during the 2nd quarter of 2010.

Schedule 3, page 1: This page of schedule 3 shows the under-recovery of fuel expense for the months of October, November and December 2009, as well as, the cumulative balance through December 2009. It also shows the carrying cost associated with the under-recoveries. The "Other Credits/Charges" column reflects adjustments to the FAC deferrals based on prior Commissions orders. Schedule 3 calculates the adjustment to the FAC rates that would be necessary to recover the under-recovery during the 2nd quarter of 2010. The rate for OPCo demonstrates that recovery of the deferral over just 3 months would not be practical. It is probable that OPCo will have a long-term deferral to be recovered subsequent to the ESP, as envisioned by the modified ESP approved by the Commission. Under current conditions, CSP may be in a position before the ESP ends to begin recovering its actual fuel expense concurrently upon full recovery of the deferrals.

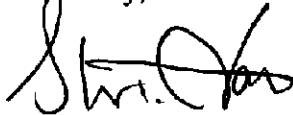
Schedule 3, page 2: This page of schedule 3 provides monthly data on the actual FAC costs recorded by the Companies from October 2009 through December 2009. The Retail FAC Cost shown in the last column on this page is carried over to page 1 of Schedule 3. Shown on page 2 and included in the total FAC cost is an amount representing the revenue requirement associated with solar panels installed by the Companies to help meet the renewable energy requirements of SB221, as well as other renewable energy costs. Revenues provided by the FAC will first be applied to recovery of renewable energy costs, so that they are not part of the long-term deferral of either Company and thus are by-passable by customers choosing an alternative energy supplier.

Ms. Renee J. Jenkins
March 8, 2010
Page 3

Schedule 3, page 3: This page of schedule 3 provides the monthly carrying costs for the Ormet Interim Agreement which are the subject of Case No. 09-1094-EL-FAC. These carrying costs are calculated on the deferral that is included in the FAC for the period January 1, 2009 through September 17, 2009. Any rate discounts provided to Ormet subsequent to September 17 will be recovered through the Economic Development Rider (EDR).

Schedule 4: Schedule 4 sets out the FAC rates by tariff that are currently in effect. These rates are in compliance with the provision for the capped rate percent increases approved by the Commission in its ESP orders for the Companies.

Sincerely,

A handwritten signature in black ink, appearing to read "Steven T. Nourse", written over a horizontal line.

Steven T. Nourse

COLUMBUS SOUTHERN POWER COMPANY
Calculation of Quarterly FAC For Billing During
April 2010 through June 2010
Summary - Proposed FAC Rate

		Cents Per kWh					
Line	Tariff	Delivery Voltage	A	B	C	D	E
			Current FAC Rate	Schedule 2 Forecast (FC) Component	Schedule 3 Reconciliation (RA) Adjustment Comp.	Total of FC and RA Components	Schedule 4 FAC Rate Permitted Under ESP Cap
1	R-R, R-R-1, RLM, RS-ES, RS-TOD	Secondary	3.65191	3.11855	0.80364	3.92219	3.65191
2	GS-1	Secondary	3.82381	3.11855	0.80364	3.92219	3.82381
3	GS-2	Secondary	3.68943	3.11855	0.80364	3.92219	3.68943
4	GS-2	Primary	3.56910	3.01684	0.77743	3.79427	3.56910
5	GS-2-TOD AND GS-2-LM-TOD	Secondary	3.68943	3.11855	0.80364	3.92219	3.68943
6	GS-3	Secondary	3.47461	3.11855	0.80364	3.92219	3.47461
7	GS-3	Primary	3.36128	3.01684	0.77743	3.79427	3.36128
8	GS-3-LM-TOD	Secondary	3.47461	3.11855	0.80364	3.92219	3.47461
9	GS-4	Sub/Transmission	3.11671	2.95965	0.76269	3.72234	3.11671
10	IRP-D	Secondary	3.28405	3.11855	0.80364	3.92219	3.28405
11	IRP-D	Primary	3.17694	3.01684	0.77743	3.79427	3.17694
12	IRP-D	Sub/Transmission	3.11671	2.95965	0.76269	3.72234	3.11671
13	SL	Secondary	3.95288	3.11855	0.80364	3.92219	3.95288
14	AL	Secondary	4.50885	3.11855	0.80364	3.92219	4.50885
15	SBS	Secondary	3.53250	3.11855	0.80364	3.92219	3.53250
16	SBS	Primary	3.36577	3.01684	0.77743	3.79427	3.36577
17	SBS	Sub/Transmission	3.11671	2.95965	0.76269	3.72234	3.11671

COLUMBUS SOUTHERN POWER COMPANY
Calculation of Quarterly FAC For Billing During
April 2010 through June 2010
FC Component

Line	Description	Forecast Period			Total
		April	May	June	
1	Fuel & Purchased Power	\$ 52,985,000	\$ 51,677,000	\$ 62,020,000	\$ 166,682,000
2	Environmental (Consumables and Allowances)	\$ 3,108,000	\$ 2,887,000	\$ 2,922,000	\$ 8,915,000
3	(Gains) and Losses On Sales of Allowances		\$ -	\$ -	\$ -
4	Other				
5	Total Includible FAC Costs	\$ 56,091,000	\$ 54,564,000	\$ 64,942,000	\$ 175,597,000
6	Less: Assigned to Off-System (Including AEP Affiliates)	\$ 7,824,000	\$ 6,671,000	\$ 10,157,000	\$ 24,652,000
7	FAC for Internal Load	\$ 48,267,000	\$ 47,893,000	\$ 54,785,000	\$ 150,945,000
8	Retail Jurisdictional Allocation Ratio	0.96103	0.96101	0.96084	0.96103
9	FAC for Retail Load Before Renewables	\$ 46,386,035	\$ 46,026,652	\$ 52,639,619	\$ 145,052,673
10	Renewables/RECs	\$ 1,299,952	\$ 948,852	\$ 726,952	\$ 2,975,856
11	FAC for Retail Load	\$ 47,685,987	\$ 46,974,604	\$ 53,366,571	\$ 148,038,529
12	Retail Non-Shopping Sales - Generation Level Kwh	1,594,260,000	1,618,226,000	1,808,812,000	5,021,398,000
13	FC Component of FAC Rate At Generation Level - Cents/kWh				2.94815
14	FC Component of FAC Rate At Generation Level	Secondary 2.94815	Primary 2.94815	Sub/Trans 2.94815	
15	Loss Factor	1.0578	1.0233	1.0039	
16	FC at the Meter Level - Cents/kWh	3.11855	3.01684	2.96865	

Line 14 x Line 15

COLUMBUS SOUTHERN POWER COMPANY
Calculation of Quarterly FAC For Billing During
April 2010 through June 2010
RA Component

Actual Period - October 2009 through December 2009											
Line	Month	Kwh Retail Non-Shopping Sales	Renewable & FAC Revenue	Schedule 3, p2		FAC (Over)/Under Recovery	Carrying Charges On (Over)/Under Recovery	Other Credits/Charges	Total (Over)/Under Recovery		
				Schedule 3, p2 FAC Cost							
1	Beginning Balance										\$ 34,752,193
2	Oct-09	1,577,809,201	\$ 46,118,090	\$ 47,757,030	\$ 1,638,940	\$ 380,757	\$ (2,240,581)	\$ (220,894)			
3	Nov-09	1,511,929,804	\$ 44,315,547	\$ 46,823,441	\$ 2,507,894	\$ 396,058	\$ (2,301,453)	\$ 602,498			
4	Dec-09	1,787,074,905	\$ 53,092,369	\$ 57,509,333	\$ 4,416,964	\$ 419,602	\$ (2,660,208)	\$ 2,176,268			
5	Ending Balance										\$ 37,310,056
6	Ormet Interim Agreement Deferral										\$ 839,019
7	Total (Over)/Under Recovery Balance										\$ 38,149,075
8	Loss Adjusted Retail Sales Billing Period - kWh										5,021,398,000
9	RA Component at Generation - Cents/kWh										0.75973
10	RA Component of FAC Rate At Generation Level										
11	Loss Factor										
12	RA at the Meter Level - Cents/kWh										

Secondary	Primary	Sub/Trans
0.75973	0.75973	0.75973
1.0578	1.0233	1.0039
0.80364	0.77743	0.76269

Line 10 x Line 11

COLUMBUS SOUTHERN POWER COMPANY
Calculation of Quarterly FAC For Billing During
April 2010 through June 2010
RA Component

Ormet Interim Rate Deferral

Line	Month	Total Company FAC Cost	Less Assigned OSS And Pool	= Internal Load FAC Cost	Times Retail Allocation Ratio	= Retail FAC before Renewables	+ Renewables	= Retail FAC & Renewable Cost
4	Oct-09	\$ 62,652,943	\$ 13,786,738	\$ 48,866,205	0.97718	\$ 47,751,078	\$ 5,952	\$ 47,757,030
5	Nov-09	\$ 63,827,561	\$ 16,310,063	\$ 47,517,498	0.97696	\$ 46,422,695	\$ 400,746	\$ 46,823,441
6	Dec-09	\$ 81,049,409	\$ 23,687,582	\$ 57,361,827	0.97634	\$ 56,004,646	\$ 1,504,687	\$ 57,509,333
7	Total	\$ 207,529,913	\$ 53,784,383	\$ 153,745,530		\$ 150,178,419	\$ 1,911,385	\$ 152,089,804

Monthly Jurisdictional Allocation Ratios

Line	Month	Jurisdictional Sales at Gen Level Kwh		Jurisdictional Ratios	
		Whlse (Wstville)	Retail	Whlse (Wstville)	Retail
Actual					
8	Oct-09	38,387,385	1,643,611,320	0.02282	0.97718
9	Nov-09	37,165,102	1,575,606,737	0.02304	0.97696
10	Dec-09	45,470,301	1,876,645,453	0.02366	0.97634
Forecast					
11	April '10	64,642,496	1,594,260,000	0.03897	0.96103
12	May '10	65,652,535	1,618,226,000	0.03899	0.96101
13	June '10	73,732,847	1,808,912,000	0.03916	0.96084

COLUMBUS SOUTHERN POWER COMPANY
Calculation of Quarterly FAC For Billing During
April 2010 through June 2010
RA Component

Ormet Interim Agreement Deferral

Line	Month	Rate Discount	Carrying Charges	Total Underrecovery Deferral - Ormet
1	Oct-09	\$ -	279,673 \$	279,673
2	Nov-09	\$ -	279,673 \$	279,673
3	Dec-09	\$ -	279,673 \$	279,673
4	Total	\$ -	839,019 \$	839,019

COLUMBUS SOUTHERN POWER COMPANY
Calculation of Quarterly FAC For Billing During
April 2010 through June 2010
FAC Rate Calculated Under the ESP Rate Cap

Line	Tariff	Voltage	Capped FAC Rates By Tariff
1	R-R, R-R-1, RLM, RS-ES, RS-TOD	Secondary	3.65191
2	GS-1	Secondary	3.82381
3	GS-2	Secondary	3.68943
4	GS-2	Primary	3.56910
5	GS-2-TOD AND GS-2-LM-TOD	Secondary	3.68943
6	GS-3	Secondary	3.47461
7	GS-3	Primary	3.36128
8	GS-3-LM-TOD	Secondary	3.47461
9	GS-4	Sub/Transmission	3.11671
10	IRP-D	Secondary	3.28405
11	IRP-D	Primary	3.17694
12	IRP-D	Sub/Transmission	3.11671
13	SL	Secondary	3.95288
14	AL	Secondary	4.50885
15	SBS	Secondary	3.53250
16	SBS	Primary	3.36577
17	SBS	Sub/Transmission	3.11671

OHIO POWER COMPANY
Calculation of Quarterly FAC For Billing During
April 2010 through June 2010
Summary - Proposed FAC Rate

Line	Tariff	Delivery Voltage	Cents Per kWh				Schedule 4 FAC Rate Permitted Under ESP Cap
			A Current FAC Rate	B Schedule 2 Forecast (FC) Component	C Schedule 3 Reconciliation (RA) Adjustment Comp.	D Total of FC and RA Components	
1	RS, RS-ES, RS-TOD, AND RDMS	Secondary	2.56084	2.91750	5.17386	8.09136	2.56084
2	GS-1	Secondary	2.59206	2.91750	5.17386	8.09136	2.59206
3	GS-2	Secondary	2.44651	2.91750	5.17386	8.09136	2.44651
4	GS-2	Primary	2.35886	2.81297	4.98849	7.80146	2.35886
5	GS-2	Sub/Transmission	2.30218	2.74538	4.86863	7.61401	2.30218
6	GS-2 Rec, GS-TOD AND GS-2-ES	Secondary	2.44651	2.91750	5.17386	8.09136	2.44651
7	GS-3	Secondary	2.37838	2.91750	5.17386	8.09136	2.37838
8	GS-3	Primary	2.29317	2.81297	4.98849	7.80146	2.29317
9	GS-3	Sub/Transmission	2.23807	2.74538	4.86863	7.61401	2.23807
10	GS-3-ES	Secondary	2.37838	2.91750	5.17386	8.09136	2.37838
11	GS-4	Primary	2.13408	2.81297	4.98849	7.80146	2.13408
12	GS-4	Sub/Transmission	2.08280	2.74538	4.86863	7.61401	2.08280
13	IRP-D	Secondary	2.21338	2.91750	5.17386	8.09136	2.21338
14	IRP-D	Primary	2.13408	2.81297	4.98849	7.80146	2.13408
15	IRP-D	Sub/Transmission	2.08280	2.74538	4.86863	7.61401	2.08280
16	EHG	Secondary	2.48485	2.91750	5.17386	8.09136	2.48485
17	EHS	Secondary	2.29860	2.91750	5.17386	8.09136	2.29860
18	SS	Secondary	2.40193	2.91750	5.17386	8.09136	2.40193
19	OL	Secondary	3.22634	2.91750	5.17386	8.09136	3.22634
20	SL	Secondary	2.87354	2.91750	5.17386	8.09136	2.87354
21	SBS	Secondary	2.41267	2.91750	5.17386	8.09136	2.41267
22	SBS	Primary	2.29129	2.81297	4.98849	7.80146	2.29129
23	SBS	Sub/Transmission	2.10693	2.74538	4.86863	7.61401	2.10693

OHIO POWER COMPANY
Calculation of Quarterly FAC For Billing During
April 2010 through June 2010
FC Component

Line	Description	Forecast Period - 2nd Quarter 2010				Total
		April	May	June		
1	Fuel & Purchased Power	\$ 83,735,000	\$ 78,573,000	\$ 99,693,000	\$ 262,001,000	
2	Environmental (Consumables and Allowances)	\$ 6,765,000	\$ 6,842,000	\$ 9,016,000	\$ 22,623,000	
3	(Gains) and Losses On Sales of Allowances	\$ (200,000)	\$ (200,000)	\$ (200,000)	\$ (600,000)	
4	Other	\$ -	\$ -	\$ -	\$ -	
5	Total Includible FAC Costs	\$ 90,300,000	\$ 85,215,000	\$ 108,509,000	\$ 284,024,000	
6	Less: Assigned to Off-System (Including AEP Affiliates)	\$ 29,307,000	\$ 24,317,000	\$ 43,988,000	\$ 97,612,000	
7	FAC for Internal Load	\$ 60,993,000	\$ 60,898,000	\$ 64,521,000	\$ 186,412,000	
8	Retail Jurisdictional Allocation Ratio	0.92545	0.88191	0.92719	0.92545	
9	FAC for Retail Load Before Renewables	\$ 56,445,972	\$ 53,706,555	\$ 59,823,226	\$ 172,514,985	
10	Renewables/RECs	\$ 1,333,976	\$ 983,976	\$ 761,976	\$ 3,079,928	
11	FAC for Retail Load	\$ 57,779,948	\$ 54,690,531	\$ 60,585,202	\$ 175,594,913	
12	Retail Non-Shopping Sales - Generation Level Kwh	2,084,890,974	2,096,134,541	2,238,305,167	6,417,130,882	
13	FC Component of FAC Rate At Generation Level - Cents/kWh				2.73635	
14	FC Component of FAC Rate At Generation Level	Secondary 2.73635	Primary 2.73635	Sub/Trans 2.73635		
15	Loss Factor	1.0662	1.0280		1.0033	
16	FC at the Meter Level - Cents/kWh	2.9175	2.81297		2.74538	
Line 14 x Line 15						

Line 14 x Line 15

OHIO POWER COMPANY
Calculation of Quarterly FAC For Billing During
April 2010 through June 2010
RA

Actual Period - October 2009 through December 2009									
Line	Month	Kwh Retail Non-Shopping Sales	Renewable & FAC Revenue	Schedule 3, p2 FAC Cost	FAC (Over)/Under Recovery	Carrying Charges On (Over)/Under Recovery	Credits/Charges Other	Total	
1	Beginning Balance							\$	241,828,200
2	Oct-09	1,993,951,473	\$ 35,193,489	\$ 58,392,454	\$ 23,198,965	\$ 1,625,001	\$ (2,238,860)	\$	22,585,106
3	Nov-09	1,878,190,513	\$ 33,245,734	\$ 54,446,894	\$ 21,201,160	\$ 2,086,654	\$ (2,388,398)	\$	20,901,416
4	Dec-09	2,300,659,121	\$ 40,941,630	\$ 66,588,089	\$ 25,646,459	\$ 2,276,663	\$ (2,688,637)	\$	25,234,486
5	Ending Balance	6,172,801,107	\$ 109,380,853	\$ 179,427,437	\$ 70,046,584	\$ 5,990,318	\$ (7,315,894)	\$	310,549,298
6	Ormet Interim Agreement Deferral							\$	849,872
7	Total (Over)/Under Recovery Balance							\$	311,398,970
8	Loss Adjusted Retail Sales Billing Period - kWh								6,417,130,882
9	RA Component at Generation - Cents/kWh								4,85262
10	RA Component of FAC Rate At Generation Level							Secondary	4,85262
11	Loss Factor							Primary	4,85262
12	RA at the Meter Level - Cents/kWh							Sub/Trans	4,85262
									1,0033
									1,0280
									4,98849
									4,86863

Line 10 x Line 11

OHIO POWER COMPANY
Calculation of Quarterly FAC For Billing During
April 2010 through June 2010
RA Component

Monthly Retail FAC Cost

Line	Month	Total Company FAC Cost	Less Assigned OSS And Pool	Internal Load FAC Cost	Retail Allocation Ratio	Retail FAC before Renewables	Renewables	+	=	Retail FAC & Renewable Cost
4	Oct-09	\$ 136,540,400	\$ 73,372,764	\$ 63,167,636	0.92431	\$ 58,386,478	\$ 5,976			\$ 58,392,454
5	Nov-09	\$ 128,587,451	\$ 69,666,181	\$ 58,921,270	0.91726	\$ 54,046,124	\$ 400,770			\$ 54,446,894
6	Dec-09	\$ 162,894,359	\$ 92,755,013	\$ 70,139,346	0.92529	\$ 64,899,235	\$ 1,688,854			\$ 66,588,089
7	Total	\$ 428,022,210	\$ 235,793,958	\$ 192,228,252		\$ 177,331,837	\$ 2,095,600			\$ 179,427,437

Monthly Jurisdictional Allocation Ratios

Line	Month	Jurisdictional Sales at Gen Level Kwh			Jurisdictional Ratios	
		Whise (WPC)	Retail	Total	Whise (WPC)	Retail
Actual						
8	Oct-09	169,607,736	2,071,176,358	2,240,784,094	0.07569	0.92431
9	Nov-09	176,092,035	1,952,041,637	2,128,133,672	0.08274	0.91726
10	Dec-09	193,642,580	2,398,420,474	2,592,063,054	0.07471	0.92529
Forecast						
11	Apr-10	167,942,194	2,084,690,974	2,252,633,169	0.07455	0.92545
12	May-10	280,672,189	2,096,134,541	2,376,806,730	0.11809	0.88191
13	Jun-10	175,616,698	2,236,305,167	2,411,921,865	0.07281	0.92719

OHIO POWER COMPANY
Calculation of Quarterly FAC For Billing During
April 2010 through June 2010
RA Component

Ormet Interim Agreement Deferral

Line	Month	Rate Discount	Carrying Charges	Total Underrecovery Deferral - Ormet
1	Oct-09	\$ -	\$ 256,486	\$ 256,486
2	Nov-09	\$ -	\$ 296,758	\$ 296,758
3	Dec-09	\$ -	\$ 296,428	\$ 296,428
10	Total	\$ -	\$ 849,672	\$ 849,672

OHIO POWER COMPANY
Calculation of Quarterly FAC For Billing During
April 2010 through June 2010
FAC Rate Calculated Under the ESP Rate Cap

Line	Tariff	Voltage	Capped FAC Rates By Tariff
1	RS, RS-ES, RS-TOD, AND RDMS	Secondary	2.56084
2	GS-1	Secondary	2.59206
3	GS-2	Secondary	2.44651
4	GS-2	Primary	2.35886
5	GS-2	Sub/Transmission	2.30218
6	GS-2 Rec, GS-TOD AND GS-2-ES	Secondary	2.44651
7	GS-3	Secondary	2.37838
8	GS-3	Primary	2.29317
9	GS-3	Sub/Transmission	2.23807
10	GS-3-ES	Secondary	2.37838
11	GS-4	Primary	2.13408
12	GS-4	Sub/Transmission	2.08280
13	IRP-D	Secondary	2.21338
14	IRP-D	Primary	2.13408
15	IRP-D	Sub/Transmission	2.08280
16	EHG	Secondary	2.48485
17	EHS	Secondary	2.29960
18	SS	Secondary	2.40193
19	OL	Secondary	3.22634
20	SL	Secondary	2.87354
21	SBS	Secondary	2.41267
22	SBS	Primary	2.29129
23	SBS	Sub/Transmission	2.10693