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**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 Adjust Their Economic )  
Development Cost Recovery Rider )  
Pursuant to §4901:1-38-08 (A) (5), )  
Ohio Admin. Code. )

Case No. 10-154 -EL-RDR **PUCO**

**APPLICATION**

1. Columbus Southern Power Company (CSP) and Ohio Power Company (OP), collectively referred as "the Companies" or "AEP Ohio," are electric light companies, as that term is defined in §§4905.03 and 4928.01 (A) (7), Ohio Rev. Code.
  
2. In the Companies' Electric Security Plan proceeding (Case Nos. 08-917-EL-SSO and 08-918-EL-SSO) the Commission authorized the Companies' Economic Development Cost Recovery Riders (EDR). The EDR is a rate that is determined by multiplying a percentage by the customers' distribution charges. The Companies' EDRs, which initially were at 0.0000%, are to be adjusted periodically to recover economic development amounts authorized by the Commission.

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3. By its January 7, 2010, Finding and Order in Case No. 09-1095-EL-RDR the Commission authorized the Companies to adjust their respective EDRs to 10.52701%, for CSP and 8.33091% for OP.<sup>1</sup>
  
4. In that Finding and Order the Commission also directed that, consistent with §4901:1-38-08 (A) (5), Ohio Admin. Code, the Companies' EDRs should be updated and reconciled semiannually. As the Commission stated: "By this process, the estimated delta revenues will be trued up to actual delta revenues, and any over- or under-recovery will be reconciled." (Finding and Order, pp. 11, 12).
  
5. The Commission directed that the semiannual adjustments will be effective with the first billing cycle of April and October in each year. (*Id.* at 12).
  
6. Pursuant to these Commission directives, the Companies hereby file this application to reduce CSP's EDR by 0.00246% to 10.52455% and to increase OP's EDR by 0.03602% to 8.36693%. See Schedule 1, lines 9 and 11 for CSP and lines 20 and 22 for OP. Schedule 10 (for CSP) and Schedule 11 (for OP), which are attached to this application, show the projected impact of the proposed riders on both Companies' customers, by customer class. Schedules 2-9 provide the support for Schedule 1.

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<sup>1</sup> *In the Matter of the Application of Columbus Southern Power Company and Ohio Power Company to Adjust Their Economic Development Cost Recovery Rider Rates, Case No. 09-1095-EL-RDR, Finding and Order p. 12, January 7, 2010.*

7. The adjustments proposed in this application are based on the same methodology employed by the Companies, and approved by the Commission, in Case No. 09-1095-EL-RDR. The adjustments do not include any new revenues foregone (i.e. delta revenues). Instead, the adjustments reflect for the period September-December, 2009 an over-estimation in Case No. 09-1095-EL-RDR of recoverable delta revenues for CSP in the amount of \$8,017 and an under-estimation in Case No. 09-1095-EL-RDR of recoverable delta revenues by OP in the amount of \$113,504.<sup>2</sup> See Schedule 1 line 7 for CSP and line 18 for OP, attached to this application. Because the Commission's authorized EDR rates did not become effective until after the conclusion of 2009 there was no over- or under-recovery of recoverable delta revenues in 2009. Therefore, the changes in recoverable delta revenues have not been adjusted to include either a carrying cost charge or credit on over- or under-recovered delta revenues.
8. The changes in recoverable delta revenues are attributable to the actual recoverable delta revenues associated with the Companies' contract with Ormet Primary Aluminum Corporation for the September-December 2009 period exceeding the estimated recoverable delta revenues for that period

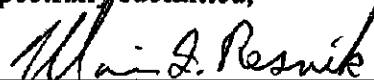
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<sup>2</sup> The "recoverable delta revenues" reflect the POLR credit offset to full delta revenue recovery, as directed by the Commission in Case No. 09-119-EL-AEC, *In the Matter of the Application of Ormet Primary Aluminum Corporation for Approval of a Unique Arrangement with Ohio Power Company and Columbus Southern Power Company*, and Case No. 09-516-EL-AEC, *In the Matter of the Application for Establishment of a Reasonable Arrangement Between Eramet Marietta, Inc. and Columbus Southern Power Company*, and as adopted in Case No. 09-1095-EL-RDR. By proposing EDR adjustments based on "recoverable delta revenues" the Companies do not waive their rights to continue pursuing their position that they are statutorily entitled to recovery of full delta revenues, without any POLR credit offset.

included in the Companies' application in Case No. 09-1095-EL-RDR. For CSP, these additional recoverable delta revenues are more than offset by the actual recoverable delta revenues associated with CSP's contract with Eramet Marietta, Inc. for the October-December 2009 period falling short of the estimated recoverable delta revenues included in the application in Case No. 09-1095-EL-RDR.

9. The Companies believe that their proposed EDR rates are just and reasonable and that a hearing in this matter is not needed. The Companies request that at the conclusion of the 20-day comment period prescribed by §4901:1-38-08 (C), Ohio Admin. Code, the Commission approved this application for implementation by the start of the first billing cycle of April 2010.

Respectfully submitted,



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Company and Ohio Power Company

Columbus Southern Power Company  
Ohio Power Company  
2009 Economic Development Cost Recovery Rider True-Up

Line No	Description	CSP	Source
1	Adjusted Delta Revenue Sept - Dec 2009 Per Estimate	\$ 10,206,079	Schedule No. 6, Line 8, Plus Schedule No. 8, Line 6
2	Carrying Charges on Estimated Delta Revenue	\$ 60,403	Schedule No. 6, Line 10, Plus Schedule No. 8, Line 8
3	Total Adjusted Delta Revenue With Carrying Charges per Estimate	\$ 10,266,482	Line 1 Plus Line 2
4	Adjusted Delta Revenue Per 2009 Actual	\$10,198,273	Schedule No. 7, Line 8, Plus Schedule No. 9, Line 6
5	Carrying Charges on Actual Delta Revenue	\$60,191	Schedule No. 7, Line 10, Plus Schedule No. 9, Line 8
6	Total Adjusted Delta Revenue With Carrying Charges per Actuals	\$10,258,465	Line 4 Plus Line 5
7	Increase/(Reduction) to EDR	(\$8,017)	Line 6 Minus Line 4
8	Base Distribution Revenue	\$ 325,881,560	From ESP Exhibit DMR 4
9	Economic Development Cost Recovery Rider Adjustment	-0.00246%	Line 6 / Line 7
10	Current Economic Development Cost Recovery Rider	10.52701%	Per Columbus Southern Power Company's Tariff
11	Adjusted Economic Development Cost Recovery Rider	10.52455%	Line 9 Plus Line 10
	<u>Line No</u>	<u>OPCo</u>	<u>Source</u>
12	Adjusted Delta Revenue Sept - Dec 2009 Per Estimate	\$ 1,625,158	Schedule No. 4, Line 8
13	Carrying Charges on Estimated Delta Revenue	\$ 9,624	Schedule No. 4, Line 10
14	Total Adjusted Delta Revenue With Carrying Charges per Estimate	\$ 1,634,782	Line 10 Plus Line 11
15	Adjusted Delta Revenue Per 2009 Actual	\$ 1,738,071	Schedule No. 5, Line 8
16	Carrying Charges on Actual Delta Revenue	\$ 10,415	Schedule No. 5, Line 10
17	Total Adjusted Delta Revenue With Carrying Charges per Actuals	\$ 1,748,486	Line 13 Plus Line 14
18	Increase/(Reduction) to EDR	\$ 113,504	Line 15 Minus Line 12
19	Base Distribution Revenue	\$ 316,126,563	From ESP Exhibit DMR 4
20	Economic Development Cost Recovery Rider Adjustment	0.03602%	Line 18 / Line 17
21	Current Economic Development Cost Recovery Rider	8.33081%	Per Ohio Power Company's Tariff
22	Adjusted Economic Development Cost Recovery Rider	8.36693%	Line 18 Plus Line 20

**ORMET \$/MWh Billing Sept 18 - Dec 31, 2009**

(Based on Estimated Usage from October through December 2009)

Schedule No. 4 in Case No. 09-1095

<u>Line No.</u>	<u>Description</u>	<u>6 Potlines</u>	<u>4.6 Potlines</u>	<u>4 Potlines</u>		
1	<b>Ormet Usage</b>					
2	January	192,027,306				
3	February	174,070,306				
4	March	192,143,472				
5	April	183,165,096				
6	May	144,887,465	21,464,810			
7	June		147,279,554			
8	July		144,470,494	4,815,683		
9	August			122,761,901		
10	September			118,560,141		
11	October			123,754,040		
12	November			120,563,341		
13	December			125,253,617		
14		<u>886,293,645.32</u>	<u>313,214,857.55</u>	<u>615,708,723.25</u>		
15	Commission-Ordered Average Rate	\$ 38.00	\$ 35.00	\$ 34.00		/MWh
	<b>CSP</b>					
16	2009 Billing Under Opinion & Order	\$ 33,679,158.53	\$ 10,962,520.02	\$ 20,934,096.59	\$ 65,575,775.14	
17	Paid Under Interim Rates				\$ 58,652,624.26	
18	Projected Payments Sept 18-Dec 31				\$ 8,923,150.88	
19	Estimated Usage Sept 18-Dec 31				420,976,076 kWh	
20	CSP Estimated Rate Sept 18-Dec 31				\$16.45	/MWh
	<b>OPCo</b>					
21	2009 Billing Under Opinion & Order	\$ 33,679,158.53	\$ 10,962,520.02	\$ 20,934,096.59	\$ 65,575,775.14	
22	Paid Under Interim Rates				\$ 51,800,894.49	
23	Projected Payments Sept 18-Dec 31				\$ 13,774,880.65	
24	Estimated Usage Sept 18-Dec 31				420,976,076 kWh	
25	OPCo Estimated Rate Sept 18-Dec 31				\$32.72	/MWh

Lines 2-13 Ormet production levels January through December 2009

Line 14 Sum of Ormet kWh for each level of Potline production

Line 15 Commission ordered rate per Potline production Case No. 09-119-EL-AEC

Line 16 Line 14 times line 15

Line 17 Total Ormet payments under Interim agreement through September 17th, 2009

Line 18 Line 16 minus Line 17

Line 19 Estimated kWh Usage from September 18th through December 31, 2009 provided by Ormet's 2009 estimated load forecast

Line 20 Line 18 divided by Line 19

Line 21 Line 14 times line 15

Line 22 Total Ormet payments under Interim agreement through September 17th, 2009

Line 23 Line 21 minus Line 22

Line 24 Estimated kWh Usage from September 18th through December 31, 2009 provided by Ormet's 2009 estimated load forecast

Line 25 Line 23 divided by Line 24

**ORMET \$/MWh Billing Sept 18 - Dec 31, 2009**

(Based on Actual Usage from October through December 2009)

<u>Line No.</u>	<u>Description</u>	<u>6 Potlines</u>	<u>4.6 Potlines</u>	<u>4 Potlines</u>	
1	<b>Ormet Usage</b>				
2	January	192,027,306			
3	February	174,070,306			
4	March	192,143,472			
5	April	183,165,096			
6	May	144,887,465	21,464,810		
7	June		147,279,554		
8	July		144,470,494	4,815,683	
9	August			122,761,901	
10	September			118,560,141	
11	October			123,928,903	
12	November			121,735,909	
13	December			126,642,432	
14		<u>886,293,645.32</u>	<u>313,214,857.55</u>	<u>618,444,988.63</u>	
15	Commission-Ordered Average Rate	\$ 38.00	\$ 35.00	\$ 34.00	/MWh
	<b>CSP</b>				
16	2009 Billing Under Opinion & Order	\$ 33,679,158.53	\$ 10,962,520.02	\$ 21,027,128.93	\$ 65,668,807.48
17	Paid Under Interim Rates				\$ 58,652,624.28
18	Actual Amount Due Sept 18-Dec 31				\$ 7,016,183.22
19	Actual kWh Sept 18-Dec 31				423,712,322.00
20	CSP Actual Rate Sept 18-Dec 31				\$16.55884
	<b>OPCo</b>				
21	2009 Billing Under Opinion & Order	\$ 33,679,158.53	\$ 10,962,520.02	\$ 21,027,128.93	\$ 65,668,807.48
22	Paid Under Interim Rates				\$ 51,800,894.49
23	Actual Amount Due Sept 18-Dec 31				\$ 13,867,912.99
24	Actual kWh Sept 18-Dec 31				423,712,322.00
25	OPCo Actual Rate Sept 18-Dec 31				\$32.72855

Lines 2-13 Ormet production levels January through December 2009

Line 14 Sum of Ormet kWh for each level of Potline production

Line 15 Commission ordered rate per Potline production Case No. 09-119-EL-AEC

Line 16 Line 14 times line 15

Line 17 Total Ormet payments under interim agreement through September 17th, 2009

Line 18 Line 16 minus Line 17

Line 19 Actual kWh Usage from September 18th through December 31, 2009

Line 20 Line 18 divided by Line 19

Line 21 Line 14 times line 15

Line 22 Total Ormet payments under interim agreement through September 17th, 2009

Line 23 Line 21 minus Line 22

Line 24 Actual kWh Usage from September 18th through December 31, 2009

Line 25 Line 23 divided by Line 24

Ohio Power Company  
 Estimated Ormet Delta Revenue from September 18, 2009 through December 31, 2009  
 Schedule No. 5 in Case No. 09-1095

Line No.	Description	Forecast				Total
		Sept 18-30	Oct	Nov	Dec	
1	KWh	51,405,078	123,754,040	120,563,341	125,253,617	420,976,076
2	<u>OPCo GSA SSO Revenue</u>	\$2,015,033	\$4,763,506	\$4,705,770	\$4,821,211	\$16,305,520
	<u>OPCo Adjusted Revenue (Rate From Schedule 2)</u>					
3	\$/MWh	\$32.72	\$32.72	\$32.72	\$32.72	
4	\$	\$1,681,974	\$4,049,232	\$3,944,833	\$4,098,298	\$13,774,337
5	<u>Delta Revenue (GSA SSO Revenue less Adjusted Revenue)</u>	\$2,016,033	\$4,763,506	\$4,705,770	\$4,821,211	\$16,305,520
	Forecast Billing Under ESP					
6	Less: POLR Charges Paid	\$110,634	\$266,343	\$259,476	\$269,571	\$906,025
7	Less: Forecast Billing Under Special Arrangement	\$1,681,974	\$4,049,232	\$3,944,833	\$4,098,298	\$13,774,337
8	Adjusted Delta Revenue	\$222,425	\$447,930	\$501,462	\$453,342	\$1,625,158
9	Carrying Cost Rate		0.4758%	0.4758%	0.4758%	
10	Current Month Carrying Charges		\$1,058	\$3,190	\$5,576	\$9,824
11	<b>Cumulative Total Delta Revenue @ 12-31-09</b>	\$222,425	\$670,355	\$1,171,816	\$1,625,158	<b>\$1,634,982</b>

Line 1 Estimated KWh Usage from September 18th through December 31, 2009 provided by Ormet's estimated 2009 load forecast  
 Line 2 Estimated Ormet bill September 18th through December 2009 at ESP GSA tariff rates  
 Line 3 Adjusted rate from Schedule 2 Line 25  
 Line 4 Line 1 times Line 3 divided by 1,000  
 Line 5 Value from Line 2 (GSA SSO Revenue)  
 Line 6 Estimated monthly POLR charges paid by Ormet, credited to the Economic Development Cost Recovery Rider  
 Line 7 Line 4 (Adjusted Revenue)  
 Line 8 Line 5 minus Line 6 minus Line 7  
 Line 9 Monthly Weighted Average Cost of Long-term Debt  
 Line 10 Line 9 times previous month's Line 11  
 Line 11 Monthly Cumulative total of line 8



Ohio Power Company  
Actual Ormet Delta Revenue from September 18, 2009 through December 31, 2009

Line No.	Description	Actual				Total
		Sept 18-30	Oct	Nov	Dec	
1	KWH	51,405,078	123,928,903	121,735,909	126,642,432	423,712,322
2	<b>OPCo GS4 SSO Revenue</b>	\$2,015,033	\$4,819,341	\$4,776,488	\$4,907,055	\$16,517,898
	<b>OPCo Adjusted Revenue (Rate From Schedule 3)</b>					
3	\$/MWH	\$32.73	\$32.73	\$32.73	\$32.73	
4	\$	\$1,682,465	\$4,056,137	\$3,984,361	\$4,144,950	\$13,867,913
	<b>Delta Revenue (GS4 SSO Revenue less Adjusted Revenue)</b>					
5	Forecast Billing Under ESP	\$2,015,033	\$4,819,341	\$4,776,488	\$4,907,055	\$16,517,898
6	Less: POLR Charges Paid	\$110,634	\$286,720	\$282,000	\$272,560	\$911,914
7	Less: Forecast Billing Under Special Arrangement	\$1,682,465	\$4,056,137	\$3,984,361	\$4,144,950	\$13,867,913
8	Adjusted Delta Revenue	\$221,934	\$486,484	\$530,107	\$489,546	\$1,738,071
9	Carrying Cost Rate		0.4758%	0.4758%	0.4758%	
10	Current Month Carrying Charges		\$1,056	\$3,418	\$5,841	\$10,415
11	<b>Cumulative Total Delta Revenue @ 12-31-09</b>	\$221,934	\$718,418	\$1,248,525	\$1,738,071	\$1,748,486

Line 1 Actual KWH Usage from September 18th through December 31, 2009  
 Line 2 Actual Ormet bill September 18th through December 2009 at ESP GS4 tariff rates  
 Line 3 Adjusted rate from Schedule 3 Line 25  
 Line 4 Line 1 times Line 3 divided by 1,000  
 Line 5 Value from Line 2 (GS4 SSO Revenue)  
 Line 6 Actual monthly POLR charges paid by Ormet, credited to the Economic Development Cost Recovery Rider  
 Line 7 Line 4 (Adjusted Revenue)  
 Line 8 Line 5 minus Line 6 minus Line 7  
 Line 9 Monthly Weighted Average Cost of Long-term Debt  
 Line 10 Line 9 times previous month's Line 11  
 Line 11 Monthly Cumulative total of line 8

Columbus Southern Power Company  
 Estimated Ormet Delta Revenue from September 18, 2009 through December 31, 2009  
 Schedule No. 5b in Case No. 09-1095

Forecast

Line No.	Description	Sept 18-30	Oct	Nov	Dec	Total
1	KWh	51,405,078	123,754,040	120,563,341	125,253,617	420,976,076
<b>CSP GS4 SSO Revenue</b>						
2		\$2,321,941	\$5,547,603	\$5,444,341	\$5,614,591	\$18,928,476
<b>CSP Adjusted Revenue (Rate From Schedule 2)</b>						
3	\$/MWh	\$16.45	\$16.45	\$16.45	\$16.45	
4	\$	\$845,614	\$2,035,754	\$1,983,267	\$2,060,422	\$6,925,056
<b>Delta Revenue (GS4 SSO Revenue less Adjusted Revenue)</b>						
5	Forecast Billing Under ESP	\$2,321,941	\$5,547,603	\$5,444,341	\$5,614,591	\$18,928,476
6	Less: POLR Charges Paid	\$229,241	\$551,881	\$537,652	\$558,569	\$1,877,343
7	Less: Forecast Billing Under Special Arrangement	\$845,614	\$2,035,754	\$1,983,267	\$2,060,422	\$6,925,056
8	Adjusted Delta Revenue	\$1,247,086	\$2,959,968	\$2,923,422	\$2,995,600	\$10,126,076
9	Carrying Cost Rate		0.4775%	0.4775%	0.4775%	
10	Current Month Carrying Charges		\$5,955	\$20,089	\$34,048	\$60,092
11	<b>Cumulative Total Delta Revenue @ 12-31-09</b>	<b>\$1,247,086</b>	<b>\$4,207,054</b>	<b>\$7,130,476</b>	<b>\$10,126,076</b>	<b>\$10,186,168</b>

Line 1 Estimated KWh Usage from September 18th through December 31, 2009 provided by Ormet's estimated 2009 load forecast  
 Line 2 Estimated Ormet bill September 18th through December 2009 at ESP GS4 tariff rates  
 Line 3 Adjusted rate from Schedule 2 Line 20  
 Line 4 Line 1 times Line 3 divided by 1,000  
 Line 5 Value from Line 2 (GS4 SSO Revenue)  
 Line 6 Estimated monthly POLR charges paid by Ormet, credited to the Economic Development Cost Recovery Rider  
 Line 7 Line 4 (Adjusted Revenue)  
 Line 8 Line 5 minus Line 6 minus Line 7  
 Line 9 Monthly Weighted Average Cost of Long-term Debt  
 Line 10 Line 9 times previous month's Line 11  
 Line 11 Monthly Cumulative total of line 8

Columbus Southern Power Company  
 Actual Ormet Delta Revenue from September 18, 2009 through December 31, 2009

Schedule No. 7

Line No.	Description	Actual				Total
		Sept 18-30	Oct	Nov	Dec	
1	KWh	51,405,078	123,928,903	121,735,909	126,642,432	423,712,322
<b>CSP GS4 SSO Revenue</b>						
2		\$2,321,941	\$5,573,455	\$5,500,807	\$5,684,357	\$19,080,559
<b>CSP Adjusted Revenue (Rate From Schedule 3)</b>						
3	\$/MWh	\$16.56	\$16.56	\$16.56	\$16.56	
4	\$	\$851,208	\$2,052,118	\$2,015,805	\$2,097,051	\$7,016,183
<b>Delta Revenue (GS4 SSO Revenue less Adjusted Revenue)</b>						
5	Forecast Billing Under ESP	\$2,321,941	\$5,573,455	\$5,500,807	\$5,684,357	\$19,080,559
6	Less: POLR Charges Paid	\$229,241	\$552,661	\$542,881	\$564,762	\$1,889,545
7	Less: Forecast Billing Under Special Arrangement	\$851,208	\$2,052,118	\$2,015,805	\$2,097,051	\$7,016,183
8	Adjusted Delta Revenue	\$1,241,491	\$2,968,676	\$2,942,121	\$3,022,543	\$10,174,831
9	Carrying Cost Rate		0.4775%	0.4775%	0.4775%	
10	Current Month Carrying Charges		\$5,928	\$20,104	\$34,152	\$60,184
11	<b>Cumulative Total Delta Revenue @ 12-31-09</b>	\$1,241,491	\$4,210,167	\$7,152,288	\$10,174,831	\$10,235,015

Line 1 Actual KWh Usage from September 18th through December 31, 2009  
 Line 2 Estimated Ormet bill September 18th through December 2009 at ESP GS4 tariff rates  
 Line 3 Adjusted rate from Schedule 3 Line 20  
 Line 4 Line 1 times Line 3 divided by 1,000  
 Line 5 Value from Line 2 (GS4 SSO Revenue)  
 Line 6 Actual monthly POLR charges paid by Ormet, credited to the Economic Development Cost Recovery Rider  
 Line 7 Line 4 (Adjusted Revenue)  
 Line 8 Line 5 minus Line 6 minus Line 7  
 Line 9 Monthly Weighted Average Cost of Long-term Debt  
 Line 10 Line 9 times previous month's Line 11  
 Line 11 Monthly Cumulative total of line 8

Columbus Southern Power Company  
 Estimated Eramet Economic Development Revenue from October 2009 through December 2010  
 2009 Portion of Schedule No. 3 filed in Case No. 09-1095

Schedule No. 8

Line No.		Actual			Estimates		
		Oct 28-31	Nov	Dec	2009	Nov	Dec
1	KWh	3,430,000	38,000,000	38,000,000	79,430,000		
	CSP						
2	<u>GS4 SSO Revenue</u>	\$ 176,973	\$ 1,806,185	\$ 1,806,185	3,789,344		
	<u>Eramet Ordered Revenue (.04224/KWh)</u>						
3	\$	\$ 144,883	\$ 1,605,120	\$ 1,605,120	3,355,123		
	<u>Delta Revenue (GS4 SSO Revenue less Eramet Ordered Revenue)</u>						
4	Unadjusted Delta Revenue	\$32,090	\$201,065	\$201,065	434,220		
5	Less: POLR Credit	\$15,296	\$169,461	\$169,461	354,218		
6	Adjusted Eramet Delta Revenue	\$16,794	\$31,604	\$31,604	80,002		
7	Carrying Cost Rate		0.4775%	0.4775%			
8	Current Month Carrying Charge		\$80.19	\$231.10	311		
9	Cumulative Delta Revenue 12-31-09	\$16,794	\$48,398	\$80,002			

Line 1 Actual Eramet KWh usage from October 28 through October 31, 2009. Estimated usage of 38,000,000 KWh November 2009 through December 2010.  
 Line 2 Estimated Eramet bill using current rates for 2009, and updated ESP rates beginning January, 2010. Each month from November 2009 through December 2010.  
 Line 3 Eramet bill calculated at ordered rate of .04224/KWh  
 Line 4 Line 2 minus Line 3  
 Line 5 Estimated monthly POLR charges paid by Eramet, credited to the Economic Development Cost Recovery Rider  
 Line 6 Line 4 minus Line 5  
 Line 7 Monthly Weighted Average Cost of Long-term Debt  
 Line 8 Line 7 times previous month's Line 9  
 Line 9 Monthly Cumulative total of line 6

Columbus Southern Power Company  
Actual Eramet Economic Development Revenue from October 2009 through December 2009

Schedule No. 9

Line No.	Actual			Total	
	Oct 28-31	Nov	Dec		
1	KWh	4,222,702	32,543,691	31,851,931	68,618,324
<b>CSP</b>					
<b>GS4 SSO Revenue</b>					
2		\$195,149	\$1,525,422	\$1,507,313	3,227,884
<b>Eramet Ordered Revenue (.042224/KWh)</b>					
3	\$ Total	\$ 178,367	\$ 1,374,646	\$ 1,345,426	2,898,438
<b>CSP</b>					
<b>Delta Revenue GS4 Tariff Rate Actuals less Ordered Rate</b>					
4	Unadjusted Delta Revenue	\$16,782	\$150,776	\$161,888	329,446
5	Less: POLR Credit	\$18,831	\$145,129	\$142,044	306,003
6	Adjusted Eramet Delta Revenue	(\$2,049)	\$5,648	\$19,844	23,442
7	Carrying Cost Rate		0.4775%	0.4775%	
8	Current Month Carrying Charge		(\$9.78)	\$17.18	7
9	Cumulative Delta Revenue 12-31-	(\$2,049)	\$3,598	\$23,442	

Line 1 Actual Eramet KWh usage from October 28 December 2009.

Line 2 Actual Eramet bill under SSO Rates

Line 3 Eramet bill calculated at ordered rate of .042224/KWh

Line 4 Line 2 minus Line 3

Line 5 Actual monthly POLR charges paid by Eramet, credited to the Economic Development Cost Recovery Rider

Line 6 Line 4 minus Line 5

Line 7 Monthly Weighted Average Cost of Long-term Debt

Line 8 Line 7 times previous month's Line 9

Line 9 Monthly Cumulative total of line 6

**Columbus Southern Power Company**      Schedule No. 10  
**2010 Typical Bill Comparison - Economic Development Rider True-Up**

<u>Tariff</u>	<u>kWh</u>	<u>KW</u>	<u>Current</u>	<u>Proposed</u>	<u>\$</u> <u>Difference</u>	<u>Difference</u>
<b>Residential</b>						
RR1	100		\$16.35	\$16.35	\$0.00	0.0%
	250		\$32.86	\$32.86	\$0.00	0.0%
	500		\$60.40	\$60.40	\$0.00	0.0%
RR Winter	750		\$95.00	\$95.00	\$0.00	0.0%
	1,000		\$113.82	\$113.82	\$0.00	0.0%
	1,500		\$145.96	\$145.96	\$0.00	0.0%
	2,000		\$178.09	\$178.09	\$0.00	0.0%
RR Summer	750		\$95.00	\$95.00	\$0.00	0.0%
	1,000		\$124.88	\$124.88	\$0.00	0.0%
	1,500		\$184.67	\$184.66	-\$0.01	0.0%
	2,000		\$244.44	\$244.44	\$0.00	0.0%
RR Annual	750		\$95.00	\$95.00	\$0.00	0.0%
	1,000		\$117.51	\$117.51	\$0.00	0.0%
	1,500		\$158.86	\$158.86	\$0.00	0.0%
	2,000		\$200.21	\$200.21	\$0.00	0.0%
GS-1	375	3	\$56.93	\$56.93	\$0.00	0.0%
	1,000	3	\$139.17	\$139.17	\$0.00	0.0%
	750	6	\$106.27	\$106.27	\$0.00	0.0%
	2,000	6	\$239.65	\$239.65	\$0.00	0.0%
GS-2 Secondary	1,500	12	\$219.59	\$219.59	\$0.00	0.0%
	4,000	12	\$463.70	\$463.70	\$0.00	0.0%
	6,000	30	\$751.81	\$751.80	-\$0.01	0.0%
	10,000	30	\$1,141.99	\$1,141.98	-\$0.01	0.0%
	10,000	40	\$1,193.67	\$1,193.67	\$0.00	0.0%
	14,000	40	\$1,583.85	\$1,583.85	\$0.00	0.0%
	12,500	50	\$1,489.22	\$1,489.21	-\$0.01	0.0%
	18,000	50	\$2,024.02	\$2,024.01	-\$0.01	0.0%
	15,000	75	\$1,862.28	\$1,862.27	-\$0.01	0.0%
	30,000	150	\$3,704.64	\$3,704.63	-\$0.01	0.0%
	60,000	300	\$7,389.39	\$7,389.36	-\$0.03	0.0%
	100,000	500	\$12,302.37	\$12,302.33	-\$0.04	0.0%

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<u>Tariff</u>	<u>kWh</u>	<u>KW</u>	<u>Current</u>	<u>Proposed</u>	<u>\$</u> <u>Difference</u>	<u>Difference</u>
GS-2 Primary	200,000	1,000	\$23,166.78	\$23,166.71	-\$0.07	0.0%
GS-3 Secondary	30,000	75	\$2,748.57	\$2,748.56	-\$0.01	0.0%
	50,000	75	\$3,708.31	\$3,708.30	-\$0.01	0.0%
	30,000	100	\$3,138.75	\$3,138.74	-\$0.01	0.0%
	36,000	100	\$3,426.65	\$3,426.64	-\$0.01	0.0%
	60,000	150	\$5,353.70	\$5,353.69	-\$0.01	0.0%
	100,000	150	\$7,273.16	\$7,273.14	-\$0.02	0.0%
	90,000	300	\$9,120.43	\$9,120.40	-\$0.03	0.0%
	120,000	300	\$10,560.02	\$10,559.99	-\$0.03	0.0%
	150,000	300	\$11,999.64	\$11,999.61	-\$0.03	0.0%
	200,000	300	\$14,398.94	\$14,398.91	-\$0.03	0.0%
	150,000	500	\$15,102.13	\$15,102.09	-\$0.04	0.0%
	180,000	500	\$16,541.71	\$16,541.67	-\$0.04	0.0%
	200,000	500	\$17,501.45	\$17,501.40	-\$0.05	0.0%
	325,000	500	\$23,499.76	\$23,499.72	-\$0.04	0.0%
GS-3 Primary	300,000	1,000	\$28,574.91	\$28,574.84	-\$0.07	0.0%
	360,000	1,000	\$31,384.21	\$31,384.14	-\$0.07	0.0%
	400,000	1,000	\$33,257.08	\$33,257.01	-\$0.07	0.0%
	650,000	1,000	\$44,962.50	\$44,962.43	-\$0.07	0.0%
GS-4	1,500,000	5,000	\$123,524.34	\$123,524.21	-\$0.13	0.0%
	2,500,000	5,000	\$164,531.96	\$164,531.82	-\$0.14	0.0%
	3,250,000	5,000	\$195,287.71	\$195,287.56	-\$0.15	0.0%
	3,000,000	10,000	\$227,321.50	\$227,321.26	-\$0.24	0.0%
	5,000,000	10,000	\$309,336.76	\$309,336.51	-\$0.25	0.0%
	6,500,000	10,000	\$370,848.20	\$370,847.93	-\$0.27	0.0%
	6,000,000	20,000	\$434,901.46	\$434,901.00	-\$0.46	0.0%
	10,000,000	20,000	\$598,931.96	\$598,931.47	-\$0.49	0.0%
	13,000,000	20,000	\$721,954.84	\$721,954.31	-\$0.53	0.0%
	15,000,000	50,000	\$1,057,662.85	\$1,057,661.73	-\$1.12	0.0%
	25,000,000	50,000	\$1,467,739.11	\$1,467,737.90	-\$1.21	0.0%
	32,500,000	50,000	\$1,775,296.32	\$1,775,295.03	-\$1.29	0.0%

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2010 Typical Bill Comparison - Economic Development Rider True-Up

<u>Tariff</u>	<u>kWh</u>	<u>KW</u>	<u>Current</u>	<u>Proposed</u>	<u>\$</u> <u>Difference</u>	<u>Difference</u>
Residential	100		\$14.03	\$14.04	\$0.01	0.1%
	250		\$28.41	\$28.41	\$0.00	0.0%
	500		\$52.40	\$52.41	\$0.01	0.0%
	750		\$76.38	\$76.39	\$0.01	0.0%
	1,000		\$98.00	\$98.01	\$0.01	0.0%
	1,500		\$140.07	\$140.08	\$0.01	0.0%
	2,000		\$182.12	\$182.14	\$0.02	0.0%
GS-1 Secondary	375	3	\$44.80	\$44.81	\$0.01	0.0%
	1,000	3	\$94.35	\$94.36	\$0.01	0.0%
	750	6	\$74.52	\$74.53	\$0.01	0.0%
	2,000	6	\$173.59	\$173.60	\$0.01	0.0%
GS-2 Secondary	1,500	12	\$179.30	\$179.32	\$0.02	0.0%
	4,000	12	\$348.38	\$348.41	\$0.03	0.0%
	6,000	30	\$560.17	\$560.21	\$0.04	0.0%
	10,000	30	\$830.35	\$830.39	\$0.04	0.0%
	10,000	40	\$872.96	\$873.00	\$0.04	0.0%
	14,000	40	\$1,143.13	\$1,143.18	\$0.05	0.0%
	12,500	50	\$1,084.43	\$1,084.49	\$0.06	0.0%
	18,000	50	\$1,454.24	\$1,454.30	\$0.06	0.0%
	15,000	75	\$1,359.80	\$1,359.88	\$0.08	0.0%
	30,000	100	\$2,484.13	\$2,484.25	\$0.12	0.0%
	36,000	100	\$2,886.03	\$2,886.14	\$0.11	0.0%
	30,000	150	\$2,701.49	\$2,701.66	\$0.17	0.0%
	60,000	300	\$5,367.50	\$5,367.82	\$0.32	0.0%
	90,000	300	\$7,377.06	\$7,377.39	\$0.33	0.0%
100,000	500	\$8,920.71	\$8,921.25	\$0.54	0.0%	
150,000	500	\$12,270.00	\$12,270.54	\$0.54	0.0%	
180,000	500	\$14,279.55	\$14,280.10	\$0.55	0.0%	



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<u>Tariff</u>	<u>kWh</u>	<u>KW</u>	<u>Current</u>	<u>Proposed</u>	<u>\$ Difference</u>	<u>Difference</u>
GS-3 Secondary	18,000	50	\$1,473.38	\$1,473.46	\$0.08	0.0%
	30,000	75	\$2,298.80	\$2,298.93	\$0.13	0.0%
	50,000	75	\$3,008.62	\$3,008.74	\$0.12	0.0%
	36,000	100	\$2,924.31	\$2,924.48	\$0.17	0.0%
	30,000	150	\$3,514.78	\$3,515.02	\$0.24	0.0%
	60,000	150	\$4,579.49	\$4,579.73	\$0.24	0.0%
	100,000	150	\$5,999.12	\$5,999.37	\$0.25	0.0%
	120,000	300	\$9,123.50	\$9,123.98	\$0.48	0.0%
	150,000	300	\$10,188.22	\$10,188.71	\$0.49	0.0%
	200,000	300	\$11,962.75	\$11,963.24	\$0.49	0.0%
	180,000	500	\$14,470.91	\$14,471.70	\$0.79	0.0%
	200,000	500	\$15,180.72	\$15,181.52	\$0.80	0.0%
325,000	500	\$19,617.06	\$19,617.87	\$0.81	0.0%	
GS-2 Primary	200,000	1,000	\$16,689.53	\$16,690.34	\$0.81	0.0%
	300,000	1,000	\$23,246.82	\$23,247.64	\$0.82	0.0%
GS-3 Primary	360,000	1,000	\$27,547.60	\$27,548.91	\$1.31	0.0%
	400,000	1,000	\$28,953.02	\$28,954.34	\$1.32	0.0%
	650,000	1,000	\$37,736.89	\$37,738.23	\$1.34	0.0%
GS-2 Subtransmission	1,500,000	5,000	\$111,339.47	\$111,342.82	\$3.35	0.0%
GS-3 Subtransmission	2,500,000	5,000	\$155,358.92	\$155,364.79	\$5.87	0.0%
	3,250,000	5,000	\$180,441.24	\$180,447.21	\$5.97	0.0%
GS-4 Subtransmission	3,000,000	10,000	\$216,849.00	\$216,853.88	\$4.88	0.0%
	5,000,000	10,000	\$275,998.33	\$276,003.47	\$5.14	0.0%
	6,500,000	10,000	\$320,360.34	\$320,365.67	\$5.33	0.0%
	10,000,000	20,000	\$550,316.58	\$550,326.70	\$10.12	0.0%
	13,000,000	20,000	\$639,040.59	\$639,051.09	\$10.50	0.0%
GS-4 Transmission	25,000,000	50,000	\$1,322,881.29	\$1,322,893.42	\$12.13	0.0%
	32,500,000	50,000	\$1,544,382.30	\$1,544,395.38	\$13.08	0.0%