



RECEIVED-DOCKETING DIV

2007 NOV -2 PM 3:11

American Electric Power
1 Riverside Plaza
Columbus, OH 43215
AEP.com

November 2, 2007

PUCO

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

Marvin I. Resnik
Assistant General Counsel -
Regulatory Services
(614) 716-1606
(614) 716-2950 (fax)
miresnik@aep.com

Re: PUCO Case Nos. 07-63-EL-UNC, 89-6003-EL-TRF and 89-6007-EL-TRF

Dear Ms. Jenkins:

Pursuant to the Commission's October 3, 2007, Opinion and Order in Case No. 07-63-EL-UNC, Columbus Southern Power Company (CSP) and Ohio Power Company (OP) are filing revised revenue requirements, updated Generation Cost Recovery Riders, all necessary tariff revisions and recalculations depicting whether the revised revenue requirements are below the average 4 percent cap set in the Rate Stabilization Plans. These materials have been reviewed and verified by the Commission's Staff. By filing these materials, the companies do not waive their right to seek rehearing of the Opinion and Order.

One copy of each company's tariffs is for filing in Case No. 07-63-EL-UNC and one copy of each tariff is for filing in each company's TRF docket, (89-6003-EL-TRF for CSP and 89-6007-EL-TRF for OP). The remaining copies of each company's tariff are to be distributed to the Rates and Tariffs, Energy and Water Division of the Commission's Utilities Department.

The companies will update their tariffs previously filed electronically with the Commission's Docketing Division.

Very truly yours,


Marvin I Resnik

MIR/mjl
Enc.
cc: Parties of Record


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 11-2-07

TABLE OF CONTENTS

Schedule		Sheet No(s)	Effective Date
	Table of Contents	1-1 thru 1-2	Cycle 1 December 2007
	List of Communities Served	2-1 thru 2-2	January 1, 2006
	Terms and Conditions of Service	3-1 thru 3-18	Cycle 1 January 2006
	Rural Line Extension Plan	4-1 thru 4-4	Cycle 1 January 2006
	Miscellaneous Distribution Charges	5-1 thru 5-2	Cycle 1 January 2006
	Minimum Requirements for Distribution System Interconnection	6-1 thru 6-5	Cycle 1 January 2006
R-R	Residential Service	10-1 thru 10-4	Cycle 1 January 2007
R-R-1	Residential Small Use Load Management	11-1 thru 11-4	Cycle 1 January 2007
RLM	Residential Optional Demand Rate	12-1 thru 12-4	Cycle 1 January 2007
RS-ES	Residential Energy Storage	13-1 thru 13-3	Cycle 1 January 2007
RS-TOD	Residential Time-of-Day	14-1 thru 14-2	Cycle 1 January 2007
GS-1	General Service – Small	20-1 thru 20-4	Cycle 1 May 2007
GS-2	General Service – Low Load Factor	21-1 thru 21-5	Cycle 1 January 2007
GS-2-TOD	General Service – Time-of-Day	22-1 thru 22-2	Cycle 1 January 2007
GS-3	General Service – Medium Load Factor	23-1 thru 23-5	Cycle 1 January 2007
GS-4	General Service – Large	24-1 thru 24-3	Cycle 1 January 2007
IRP-D	Interruptible Power - Discretionary	25-1 thru 25-11	Cycle 1 May 2007
COGEN/SPP	Cogeneration and/or Small Power Production	26-1 thru 26-4	Cycle 1 January 2006
SBS	Standby Service	27-1 thru 27-9	Cycle 1 May 2007
NEMS	Net Energy Metering Service	28-1 thru 28-2	Cycle 1 January 2006
SL	Street Lighting	40-1 thru 40-4	Cycle 1 January 2007
AL	Private Area Lighting	41-1 thru 41-4	Cycle 1 May 2007

(Continued on Sheet No. 1-2)

Filed pursuant to Order dated October 3, 2007 in Case No. 07-63-EL-UNC

Issued: November 2, 2007

Effective: Cycle 1 December 2007

Issued by
Kevin E. Walker, President
AEP Ohio

TABLE OF CONTENTS

PA	Pole Attachment	43-1 thru 43-2	Cycle 1 January 2006
Supp. No. 6	Additional Facilities	50-1 thru 50-2	Cycle 1 January 2006
Supp. No. 6A	Additional Facilities	51-1 thru 51-2	Cycle 1 January 2006
Supp. No. 18	Church and School Service	52-1	Cycle 1 January 2006
Supp. No. 21	Public Authority – Delayed Payment	53-1	Cycle 1 January 2006
	Universal Service Fund Rider	60-1	January 11, 2007
	Energy Efficiency Fund Rider	61-1	Cycle 1 January 2006
	KWH Tax Rider	62-1	Cycle 1 January 2006
	Gross Receipts Tax Credit Rider	63-1	Cycle 1 January 2006
	Property Tax Credit Rider	64-1	Cycle 1 January 2006
	Municipal Income Tax Rider	65-1	Cycle 1 January 2006
	Franchise Tax Rider	66-1	Cycle 1 January 2006
	Regulatory Asset Charge Rider	67-1	Cycle 1 January 2006
	Provider of Last Resort Charge Rider	69-1	Cycle 1 January 2006
	Electronic Transfer Rider	70-1	Cycle 1 January 2006
	Emergency Curtailable Service Rider	71-1 thru 71-3	Cycle 1 January 2006
	Price Curtailable Service Rider	72-1 thru 72-3	Cycle 1 January 2006
	Monongahela Power Litigation Termination Rider	73-1	January 1, 2006
	Power Acquisition Rider	74-1	July 9, 2007
	Transmission Cost Recovery Rider	75-1	Cycle 1 January 2007
	IGCC Cost Recovery Charge Rider	76-1	July 1, 2006
	Major Storm Cost Recovery Rider	77-1	Cycle 1 October 2007
	Generation Cost Recovery Rider	78-1	Cycle 1 December 2007
	Green Pricing Option Rider	79-1	Cycle 1 September 2007
	Emergency Electrical Procedures	90-1 thru 90-9	Cycle 1 January 2006

Filed pursuant to Order dated October 3, 2007 in Case No. 07-63-EL-UNC

Issued: November 2, 2007

Effective: Cycle 1 December 2007

Issued by
Kevin E. Walker, President
AEP Ohio

COLUMBUS SOUTHERN POWER COMPANY

1st Revised Sheet No. 78-1
Cancels Original Sheet No. 78-1

P.U.C.O. NO. 6

GENERATION COST RECOVERY RIDER

Effective Cycle 1 December 2007, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the Generation Cost Recovery Rider of 1.10076% of the customer's generation charges under the Company's Schedules, excluding charges under any applicable Riders.

This temporary Rider shall remain in effect through the last billing cycle of December 2008.

Filed pursuant to Order dated October 3, 2007 in Case No. 07-63-EL-UNC

Issued: November 2, 2007

Issued by
Kevin E. Walker, President
AEP Ohio

Effective: Cycle 1 December 2007

TABLE OF CONTENTS

Schedule		Sheet No(s)	Effective Date
	Table of Contents	1-1 thru 1-2	Cycle 1 December 2007
	List of Communities Served	2-1 thru 2-7	Cycle 1 January 2006
	Terms and Conditions of Service	3-1 thru 3-23	Cycle 1 January 2006
	Minimum Requirements for Distribution System Interconnection	6-1 thru 6-5	Cycle 1 January 2006
RS	Residential Service	10-1 thru 10-3	Cycle 1 January 2007
RS-ES	Residential Energy Storage	11-1 thru 11-3	Cycle 1 January 2007
RS-TOD	Residential Time-of-Day	12-1 thru 12-2	Cycle 1 January 2007
RDMS	Residential Demand Metered Service	13-1 thru 13-3	Cycle 1 January 2007
GS-1	General Service – Non-Demand Metered	20-1 thru 20-3	Cycle 1 January 2007
GS-2	General Service - Low Load Factor	21-1 thru 21-6	Cycle 1 January 2007
GS-TOD	General Service – Time-of-Day	22-1 thru 22-2	Cycle 1 January 2007
GS-3	General Service – Medium/High Load Factor	23-1 thru 23-5	Cycle 1 January 2007
GS-4	General Service – Large	24-1 thru 24-4	Cycle 1 January 2007
IRP-D	Interruptible Power – Discretionary	25-1 thru 25-10	Cycle 1 January 2007
COGEN/SPP	Cogeneration and/or Small Power Production	26-1 thru 26-3	Cycle 1 January 2006
SBS	Standby Service	27-1 thru 27-9	Cycle 1 January 2007
NEMS	Net Energy Metering Service	28-1 thru 28-2	Cycle 1 January 2006
OL	Outdoor Lighting	40-1 thru 40-4	Cycle 1 January 2007
SL	Street Lighting	41-1 thru 41-6	Cycle 1 January 2007
EHG	Electric Heating General	42-1 thru 42-2	Cycle 1 January 2007
EHS	Electric Heating Schools	43-1 thru 43-2	Cycle 1 January 2007
SS	School Service	44-1 thru 44-2	Cycle 1 January 2007
PA	Pole Attachment	45-1 thru 45-2	Cycle 1 January 2006

(Continued on Sheet No. 1-2)

Filed pursuant to Order dated October 3, 2007 in Case No. 07-63-EL-UNC

Issued: November 2, 2007

Effective: Cycle 1 December 2007

Issued by
Kevin E. Walker, President
AEP Ohio

P.U.C.O. NO. 18

TABLE OF CONTENTS

	Universal Service Fund Rider	60-1	Cycle 1 January 2007
	Energy Efficiency Fund Rider	61-1	Cycle 1 January 2006
	KWH Tax Rider	62-1	Cycle 1 January 2006
	Gross Receipts Tax Credit Rider	63-1	Cycle 1 January 2006
	Property Tax Credit Rider	64-1	Cycle 1 January 2006
	Municipal Income Tax Rider	65-1	Cycle 1 January 2006
	Franchise Tax Rider	66-1	Cycle 1 January 2006
	Regulatory Asset Charge Rider	67-1	Cycle 1 January 2006
	Provider of Last Resort Charge Rider	69-1	Cycle 1 January 2006
	Electronic Transfer Rider	70-1	Cycle 1 January 2006
	Emergency Curtailable Service Rider	71-1 thru 71-3	Cycle 1 January 2006
	Price Curtailable Service Rider	72-1 thru 72-3	Cycle 1 January 2006
	Transmission Cost Recovery Rider	75-1	Cycle 1 January 2007
	IGCC Cost Recovery Charge Rider	76-1	July 1, 2006
	Major Storm Cost Recovery Rider	77-1	Cycle 1 September 2006
	Generation Cost Recovery Rider	78-1	Cycle 1 December 2007
	Green Pricing Option Rider	79-1	Cycle 1 September 2007
	Emergency Electrical Procedures	90-1 thru 90-9	Cycle 1 January 2006

Filed pursuant to Order dated October 3, 2007 in Case No. 07-63-EL-UNC

Issued: November 2, 2007

Effective: Cycle 1 December 2007

Issued by
Kevin E. Walker, President
AEP Ohio

OHIO POWER COMPANY

1st Revised Sheet No. 78-1
Cancels Original Sheet No. 78-1

P.U.C.O. NO. 18

GENERATION COST RECOVERY RIDER

Effective Cycle 1 December 2007, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the Generation Cost Recovery Rider credit of 1.18049% of the customer's generation charges under the Company's Schedules, excluding charges under any applicable Riders.

Credits under this Rider shall be applicable for the billing month of December 2007 only.

Filed pursuant to Order dated October 3, 2007 in Case No. 07-63-EL-UNC

Issued: November 2, 2007

Issued by
Kevin E. Walker, President
AEP Ohio

Effective: Cycle 1 December 2007

AEP Ohio
Calculation of Compliance Revenue Requirement
Case No. 07-63-EL-UNC

	<u>CSP</u>	<u>OP</u>	<u>Source</u>
<u>Order Position</u>			
Actual CAIR/CAMR @ 2/07	186,021,097	164,512,605	Staff Report, Exhibit C
Estimated CAIR/CAMR thru 12/06	4,000,000	103,000,000	Staff Report, Exhibit C
Estimated 2007 CAIR/CAMR	10,000,000	161,000,000	Staff Report, Exhibit C
Jan/Feb 2007 Portion	1,866,867	28,833,333	Staff Report, Exhibit C
Estimated CAIR/CAMR @ 2/07	5,666,867	129,833,333	Staff Report, Exhibit C
Incremental CAIR/CAMR @ 2/07	180,354,430	34,679,272	Staff Report, Exhibit C
Rate of Return - Adjusted for Sec 199	10.74%	10.94%	See Below
Incremental CAIR/CAMR Carrying Costs	19,370,066	3,793,912	Calculated
Sarbanes-Oxley Compliance Costs	0	0	Order
NERC CIP Expenditures	0	0	Order
Total	19,370,066	3,793,912	
Jurisdictional Factor	100%	94.278%	Staff Report, Exhibit B
Ordered Jurisdictional Amount	19,370,066	3,576,824	Calculated
Uncollectible Accounts Percentage	0.2146%	0.0621%	Staff Report, Exhibit B
Net of Uncollectible Accounts Percentage	99.7854%	99.9379%	Staff Report, Exhibit B
Net of Uncollectible Accounts	19,411,724	3,579,047	Calculated
Commercial Activity Tax Percentage	0.1560%	0.1560%	Staff Report, Exhibit B
Net of Commercial Activity Tax Percentage	99.8440%	99.8440%	Staff Report, Exhibit B
Net of Commercial Activity Tax	19,442,054	3,584,639	Calculated
Incremental Annual Revenue Requirement	19,442,054	3,584,639	Calculated
2007 Base Generation Revenues	907,378,641	920,000,000	Staff Report, Exhibit A
May-Dec 2007 Base Generation Revenue	624,951,456	610,654,206	DMR WP-1, Page 7 before 3% and 7% Increase
Ratio	68.874%	66.375%	Calculated
2007 Revenue Requirement	13,390,520	2,379,304	Calculated
Total Revenue Requirement May 2007 - Dec 2008	32,832,574	5,963,943	Calculated

Company's Weighted Average Cost of Capital

	<u>Weighted After-Tax</u>	<u>Tax Factor</u>	<u>Weighted Pre-Tax</u>	<u>Source</u>
OP				
Long-Term Debt	2.63%	1.000	2.63%	Nelson Testimony, Page 6
Equity	5.33%	1.614	8.61%	Nelson Testimony, Page 8
Total	7.96%		11.24%	Nelson Testimony, Page 6
CSP				
Long-Term Debt	2.97%	1.000	2.97%	Nelson Testimony, Page 6
Equity	4.99%	1.614	8.05%	Nelson Testimony, Page 6
Total	7.96%		11.02%	Nelson Testimony, Page 6

Order's Weighted Average Cost of Capital

	Weighted After-Tax	Tax Factor	Weighted Pre-Tax	Source
OP				
Long-Term Debt	2.63%	1.000	2.63%	Baron Testimony, Page 16
Equity	5.33%	1.557	8.31%	
Total	7.96%		10.94%	
CSP				
Long-Term Debt	2.97%	1.000	2.97%	Baron Testimony, Page 16
Equity	4.99%	1.557	7.77%	
Total	7.96%		10.74%	

AEP Ohio
Calculation of Compliance Rates
Case No. 07-63-EL-UNC

<u>Mth-Yr</u>	<u>Columbus Southern Power</u>			<u>Ohio Power</u>		
	<u>Projected Base Generation Revenue</u>	<u>Rate</u>	<u>Actual/ Estimated Billing</u>	<u>Projected Base Generation Revenue</u>	<u>Rate</u>	<u>Actual/ Estimated Billing</u>
May-07		3.82704%	2,557,611		1.26404%	891,638
Jun-07		3.82704%	3,187,482		1.26404%	988,860
Jul-07		3.82704%	3,348,260		1.26404%	1,039,421
Aug-07		3.82704%	3,485,150		1.26404%	1,049,156
Sep-07		3.82704%	3,587,739		1.26404%	1,053,029
Oct-07	70,100,000	3.82704%	2,682,755	76,500,000	1.26404%	966,991
Nov-07	72,700,000	3.82704%	2,782,258	80,100,000	1.26404%	1,012,496
Dec-07	77,700,000	1.10076%	855,289	87,900,000	-1.18049%	(1,037,647)
Jan-08	79,600,000	1.10076%	876,204			
Feb-08	74,500,000	1.10076%	820,065			
Mar-08	68,700,000	1.10076%	758,221			
Apr-08	67,300,000	1.10076%	740,810			
May-08	70,800,000	1.10076%	779,337			
Jun-08	81,800,000	1.10076%	900,420			
Jul-08	98,700,000	1.10076%	1,086,449			
Aug-08	92,800,000	1.10076%	1,021,504			
Sep-08	82,100,000	1.10076%	903,723			
Oct-08	71,800,000	1.10076%	790,345			
Nov-08	73,000,000	1.10076%	803,554			
Dec-08	78,800,000	1.10076%	867,398			
Total			32,832,574			5,963,943

Rate Design

Authorized Revenue Requirement			32,832,574			5,963,943
Total May-07 to Nov-07 Billing			21,631,256			7,001,590
Dec-07 to Dec-08	1,017,600,000	1.10076%	11,201,318			
Dec-07 Only				87,900,000	-1.18049%	(1,037,647)

AEP Ohio

Calculation of Headroom

2006 Billed Revenue

		CSP	OP
(1)	2006 Base Generation Revenue	\$ 857,326,833	\$ 878,248,163
(2)	2006 RSP Increase %	3.00%	7.00%
(3)=(1) / [1 +(2)]	Generation Revenue Before Increase	\$ 832,356,149	\$ 820,792,678
(4) = (1) - (3)	RSP Increase \$ Included	\$ 24,970,684	\$ 57,455,487
(5)	2006 Phase I IGCC Collection	\$ 6,081,560	\$ 5,768,890
(6)	2006 MP Power Acquisition Costs	\$ 15,328,225	\$ -
(7) = (5) + (6)	Total Approved Increases	\$ 21,409,785	\$ 5,768,890
(8) = (7) / (3)	Percentage Increase	2.57%	0.70%
(9) = 4% - (8)	Headroom Remaining	1.43%	3.30%

2007 Projected Revenue

		CSP	OP
(10)	2007 Base Generation Revenue	\$ 934,600,000	\$ 984,400,000
(11)	2007 RSP Increase %	3.00%	7.00%
(12)=(10) / [1 +(11)]	Generation Revenue Before Increase	\$ 907,378,641	\$ 920,000,000
(13) = (10) - (12)	RSP Increase \$ Included	\$ 27,221,359	\$ 64,400,000
(14a)	Approved Increase - Case 07-63	\$ 19,442,054	\$ 3,584,639
(14b)	Approved Increase - Case 07-333	\$ 15,004,171	\$ -
(14) = (14a) + (14b)	Requested Increases	\$ 34,446,225	\$ 3,584,639
(15) = (14) / (12)	Percentage Increase	3.80%	0.39%
(16) = 4% - (15)	Headroom Remaining	0.20%	3.61%