Company #2

CASE NO. 00-106-EL-EFC

Before

THE PUBLIC UTILITIES COMMISSION OF OHIO

IN THE MATTER OF THE REGULATION OF THE ELECTRIC FUEL COMPONENT CONTAINED WITHIN THE RATE SCHEDULES OF ELECTRIC COMPANIES AND RELATED MATTERS.

PREHEARING DATA

HEARING DATE JUNE 27, 2000
AT COLUMBUS, OHIO

Monongahela Power
dba Allegheny Power

MONONGAHELA POWER COMPANY
OHIO FUEL CASE NO. 00-106-EL-EFC
TABLE OF CONTENTS

PREHEARING DATA

SECTION I.

SECTION II.

Section I

EFC RATE
RECONCILIATION ADJUSTMENT

ELECTRIC UTILITY BASE PERIOD SUMMARY REPORT FROM 02/01/00 TO 07/31/00

Company Name: MONONGAHELA POWER Code: 20005

ACTUAL FUEL COSTS INCURRED, ACTUAL EFC REVENUES BILLED SUMMARY

	ACTUAL FUEL COSTS INCURRED			ACTUAL EFC REVENUES BILLED		
MONTH	ACTUAL FUEL $ COST INCRD. *	METERED KWH **	GENERATION KWH ***	METERED EFC SALES KWH ****	EFC RATE ¢/KWH	ACTUAL EFC REVENUES $
AUGUST 99	1,770,021	154,269,491	163,248,139	154,269,491	1.053	1,624,458
SEPTEMBER	1,721,632	151,329,270	160,136,794	151,329,270	1.053	1,593,497
OCTOBER	1,483,788	131,454,161	139,104,932	131,454,161	1.053	1,384,212
NOVEMBER	1,716,651	151,542,664	160,362,607	151,542,664	1.053	1,595,744
DECEMBER	1,608,416	148,279,492	156,909,515	148,279,492	1.053	1,561,383
JANUARY 00	1,636,794	147,749,014	156,348,163	147,749,014	1.053	1,555,797
	9,937,302	884,624,092	936,110,150	884,624,092	1.053	9,315,091

RATIO, Rm/g, of Metered KWH to Corresponding Gen. KWH : [RE: Rule 4901 : 1 - 11 - 06 (D) (3) (a), OAC] :	0.945		
One minus System Loss Fraction, if used (B. P. Wtd. Avg):			
ACTUAL NET FUEL COSTS INCURRED dur. B. P. (Revenue Level)	$ 9,390,750	*****	
	Incl. Cost Level		Revenue Level
OCRDC $ which were to be recovered by the utility or (credited) to the consumer for the billing period :	$ 0		$ 0
RA $ which were to be recovered by the utility or (credited) to the consumer for the billing period :	$ 321,612		$ 303,923
SLA $ which were to be recovered by the utility or (credited) to the consumer for the billing period :	$ (468,213)		$ (442,461)
Actual net revenues billed during the base period :			$ 9,453,629

RECONCILIATION ADJUSTMENT RATE DETERMINATION [RE: Rule 4901 : 1 - 11 - 06 (D) (3) (c), OAC]

RECONCILIATION ADJUSTMENT AMOUNT (NUMERATOR) ITEMIZATION		
Actual net fuel costs incurred :		$ 9,390,750
Actual net revenues billed :		$ 9,453,629
Inverse of Rm/g: [RE: Rule 4901 : 1 - 11 - 06 (D) (3) (c), OAC]:	1.0582	$ (62,879)
Amount of actual fuel costs to be recovered by utility or (credited) to consumer at the includable cost level : C'ra		$ (66,539)

RECONCILIATION ADJUSTMENT KILOWATT-HOURS (DENOMINATOR)

Includable Net KWH Generated & Purchased [RE: RULE 4901 : 1 - 11 - 04 (H), OAC; ER - 18 - S, F.C.] : EIB	KWH	885,138,624
RECONCILIATION FOR (OVER)/UNDERRECOVERY OF EFC RATE REVENUES : C'ra / EIB = RA'	¢/KWH	(0.008)

RECONCILIATION ADJUSTMENT RATE DETERMINATION [RE: RULE 4901 : 1 - 11 - 06 (C), OAC]

PUCO ordered utility recovery or (credit) to consumers amount :		$ 3,678
Commission Ordered Reconciliation Rate (LCD) : C'ra / EIB = RA"	¢/KWH	0.000
RECONCILIATION ADJUSTMENT (RA) NET [RE: RULE 4901 : 1 11 - 06 (B), OAC] : (C'ra + C"ra) / EIB = RA	¢/KWH	(0.008)

*Actual fuel component costs incurred attributable to EFC ratepayers. [04(B) (2)] monthly, less exclusion exemption (s) [04(F), (G)] ; RE - 11; Etee x EFC Rate

**List hereon metered level KWH, (01) (Q), which have been determined as: (generation level KWH) x (1 - fraction of system losses experienced).

***List hereon generation level KWH, (01) (P), corresponding to these metered level KWH, (01) (Q), utilized in RA calculation [RE: Rule 4901 : 1 - 11 - 06 (D) (3) (a), OAC].

****List hereon the number of KWH sold at the EFC Rate.

*****Net fuel costs incurred equals fuel costs incurred less system loss costs.

RA = Reconciliation Adjustment, RA = RA' + RA" SLA = System Loss Adjustment

This Sheet Filed Pursuant to the Public Utilities Commission of Ohio BY: J. F. Baier

Order No. 80-928-EL-ORD Date 02/24/82 TITLE: Cost Allocation Director

EFC RATE

SYSTEM LOSS ADJUSTMENT

ELECTRIC UTILITY BASE PERIOD SUMMARY REPORT FROM 02/01/00 TO 07/31/00
Company Name: MONONGAHELA POWER Code: 20005

INCREMENTAL SYSTEM LOSS COST / KWH DETERMINATION

(1) MONTH	ACTUAL SYSTEM LOSS / KWH (2) MONTHLY COST TO ENERGY RATIO CI/EI *	(3) METERED LEVEL KWH Em **	(4) GENERATION KWH *** (EI - Etee)	(5) GEN. KWH - METERED KWH FOR MO. (4) - (3)	(6) ACTUAL SYSTEM LOSS COSTS / KWH	(7) SYS. LOSS COSTS / KWH IN BASE RATES OUTSIDE EFC
AUGUST 99	0.01084	154,269,491	163,248,139	8,978,648	0.00063	0.00127
SEPTEMBER	0.01075	151,329,270	160,136,794	8,807,524	0.00063	0.00127
OCTOBER	0.01067	131,454,161	139,104,932	7,650,771	0.00062	0.00127
NOVEMBER	0.01070	151,542,664	160,362,607	8,819,943	0.00062	0.00127
DECEMBER	0.01025	148,279,492	156,909,515	8,630,023	0.00060	0.00127
JANUARY 00	0.01047	147,749,014	156,348,163	8,599,149	0.00061	0.00127

Column (6) = (CI / EI) [(EI - Etee) - Em] / Em = (2) [(5) / (3)]

INCREMENTAL SYSTEM LOSS COST UTIL. RECOVERY OR (CONSUMER CREDIT) AMOUNT DETERMINATION

(1) MONTH	(8) INCREMENTAL SYSTEM LOSS COSTS/KWH +(-) (8) = (6) - (7)	(9) ACTUAL NET KWH GEN. & PURCH. ****	(10) MO. MAX. INCR. SLC $ AMOUNT	(11) EFFICIENCY INCENTIVE FACTOR	INCENTIVE $ AMOUNT (12) Fcrf x MAX. ISLC $ AMT.	(13) Gccf x MAX. ISLC ($ AMT.)
AUGUST 99	(0.00064)	163,248,139	(104,479)	1.0000	0	(104,479)
SEPTEMBER	(0.00064)	160,136,794	(102,488)	1.0000	0	(102,488)
OCTOBER	(0.00065)	139,104,932	(90,418)	1.0000	0	(90,418)
NOVEMBER	(0.00065)	160,362,607	(104,236)	1.0000	0	(104,236)
DECEMBER	(0.00067)	156,909,515	(105,129)	1.0000	0	(105,129)
JANUARY 00	(0.00066)	156,348,163	(103,190)	1.0000	0	(103,190)
BASE PERIOD SYSTEM LOSS COST UTILITY OR (CONSUMER CREDIT) AMOUNT :			(609,940)		0	(609,940)

SYSTEM LOSS ADJUSTMENT RATE DETERMINATION (RE: Rule 4901 : 1 - 11 - 07 (C) (4), OAC)

Incremental System Loss Cost to be Recovered by Utility when positive, or (Credited) to Consumers when negative :		$ (609,940)
Includable Net KWH Generated & Purchased (RE: 4901 : 1 -11 - 04 (H), OAC : ER - 18 - S, Fuel Component) :	KWH	885,138,624
System Loss Adjustment Rate	¢/KWH	(0.069)

*Ratio of actual monthly fuel component cost incurred to monthly includable net kilowatt-hours generated and purchased [RE: Rules 4901 : 1 - 11 - 04 (B) (2) and - 04 (H), OAC; ER - 10 Actual Data].

**List hereon metered level KWH, Rule 4901 : 1 - 11 - 01 (Q), OAC.

***List hereon generation KWH, Rule 4901 : 1 - 11 - 01 (P), OAC, corresponding to those metered level KWH, Rule 4901 : 1 - 11 - 01 (Q), OAC [RE: Rule 4901 : 1 - 11 - 04 (F), (G), (H) (2), OAC; Bottom ER - 11 actual].

****List actual includable net KWH's generated and purchased calculated in accordance with Rule 4901 : 1 - 11 - 04 (H), OAC, [RE : ER - 10 actual data].

This Sheet Filed Pursuant to the Public Utilities Commission of Ohio
Order No. 80-928-EL-ORD Date 02/24/82

BY: J. F. Baier
TITLE: Cost Allocation Director

EFC RATE

ELECTRIC UTILITY BASE PERIOD SUMMARY REPORT FROM 02/01/00 TO 07/31/00

Company Name: MONONGAHELA POWER Code: 20005

ENERGY BALANCE SHEET — 3 MOS. (ACTUAL & 3 MOS. ESTIMATED)

ENERGY SOURCES & EXPENSE	FUEL ONLY COST $	GEN. LEVEL KWH	FUEL ONLY ¢/KWH
Fossil System Net Generation	62,880,131	5,759,872,828	1.092
Nuclear System Net Generation			
Other System Net Generation			
Test Generation			
Purchased Energy	5,627,693	379,870,091	1.481
Net Non-Monetary Interchange		0	
Total Energy Available :	68,507,824	6,139,742,919	1.116
ENERGY DISPOSITION & REVENUES	FUEL ONLY CHARGE ($)	METERED SALES LEVEL KWH	FUEL ONLY ¢/KWH
Sales to Ultimate Consumers			
Sales for Resale			
Total Sales :			
	GEN. LEVEL KWH	EFC RULE SALES (METERED KWH)	
Company Used Energy		Juris. (14 & 18):	836,456,000
Other Energy Disposed of or Lost		Non-Juris. (35):	--
Total Energy Disposed :		Total:	836,456,000

FUEL COMPONENT DETERMINATION

CALCULATION OF FUEL COMPONENT	INCLUDABLE COST $	CORR. GEN. LEVEL KWH	RATE ¢/KWH
ACTUAL FROM 2/1/00 TO 4/30/00			
Includable : Fossil System Net Gen : $; KWH	31,198,255	2,891,718,000	1.079
Nuclear System Net Gen : $; KWH			
Other System Net Gen : $; KWH			
Purchased Energy : $; KWH	3,766,802	242,525,698	1.553
Excludable : Sales for Resale : $; KWH	7,868,708	586,175,585	1.342
Ultimate Consumers Sales :			
Non-Jur. Ultimate Cons : $: KWH			
Special Contract Jur. : $: KWH			
ESTIMATED FROM 5/1/00 TO 7/31/00			
Includable : Fossil System Net Gen : $: KWH	31,681,877	2,868,154,828	1.105
Nuclear System Net Gen : $; KWH			
Other System Net Gen : $; KWH			
Purchased Energy : $; KWH	1,860,891	137,344,393	1.355
Excludable : Sales for Resale : $; KWH	7,180,960	425,344,154	1.688
Ultimate Consumers Sales :			
Non-Jur. Ultimate Cons : $: KWH			
Special Contract Jur. : $; KWH			
Fuel Component (FC)	53,458,156	5,128,223,180	1.042

EFC RATE DETERMINATION **

Fuel Component (FC) from above	1.042
Ohio Coal Research and Development (OCRDC) from ER-19-S	0.000
Fuel Component Reconciliation Rate (RA) from ER-15	(0.008)
System Loss Adjustment (SLA) from ER-16	(0.069)
EFC Rate Pursuant to Chapter 4901 : 1 - 11, OAC:**	0.965

* EFC Rate = Fuel Component (FC) ± Ohio Coal Research and Development Component (OCRDC) ± Reconciliation Adj. (RA) ± System Loss Adj. (SLA)

** EFC Rate Applicable to Prospective Billings Beginning 1st Billing Cycle of AUGUST 2000

This Sheet Filed Pursuant to the Public Utilities Commission of Ohio BY: J. F. Baier
Order No. 80-928-EL-ORD Date 02/24/82 TITLE: Cost Allocation Director

Monongahela Power Company dba Allegheny Power
Electric Fuel Component Rate Reporting System
Electric Utility Monthly Summary Report
Ratepayer Funded Emission Allowance Inventory, Transactions, and Consumption

For the Month of August, 1999

	Quantity	Total Cost	Weighted Avg Inventory
Beginning Inventory	104,107.70	17,013.68	0.16342
New Issue	-	-	
Additional Cost	-	-	
Allowances Purchased with EPA Auction Proceeds			
Swaps prior to 2000 Vintage	(6,153.88)	-	
Swaps for 2000 Vintage and beyond			
Total	97,953.82	17,013.68	0.17369
Consumed During Month	6,760.70	1,174.27	0.17369
Ending Inventory	91,193.12	15,839.41	0.17369
Gains (Losses) on Sales			

Prior Period Month	Emission Allowance Consumption Cost; Forecast for Prior Period	Emission Allowance Consumption Cost; Actual for Prior Period	Difference	Current Period Month	Forecasted EA Consumption	Wgt Average Inventory	Forecasted EA Cost
August 1999	0	1,174.27	1,174.27	February 2000	0	0.17369	0

This Sheet Filed Pursuant to the Public Utilities Commission of Ohio
Order No. 94-1792-EL-ORD Date 1/16/97

By: J. F. Baier
Title: Cost Allocation Director

PUCO Form ER-20-S

Monongahela Power Company dba Allegheny Power
Electric Fuel Component Rate Reporting System
Electric Utility Monthly Summary Report
Ratepayer Funded Emission Allowance Inventory, Transactions, and Consumption

For the Month of September, 1999

	Quantity	Total Cost	Weighted Avg Inventory
Beginning Inventory	91,193.12	15,839.41	0.17369
New Issue	-	-	
Additional Cost	-	250.70	
Allowances Purchased with EPA Auction Proceeds			
Swaps prior to 2000 Vintage	58,337.02	-	
Swaps for 2000 Vintage and beyond			
Total	149,530.14	16,090.11	0.10760
Consumed During Month	5,249.75	564.90	0.10761
Ending Inventory	144,280.39	15,525.21	0.10760
Gains (Losses) on Sales			

Prior Period Month	Emission Allowance Consumption Cost; Forecast for Prior Period	Emission Allowance Consumption Cost; Actual for Prior Period	Difference	Current Period Month	Forecasted EA Consumption	Wgt Average Inventory	Forecasted EA Cost
September 1999	0	564.90	564.90	March 2000	0	0.10760	0

This Sheet Filed Pursuant to the Public Utilities Commission of Ohio
Order No. 94-1792-EL-ORD Date 1/16/97

By: J. F. Baier
Title: Cost Allocation Director

PUCO Form ER-20-S

Monongahela Power Company dba Allegheny Power
Electric Fuel Component Rate Reporting System
Electric Utility Monthly Summary Report
Ratepayer Funded Emission Allowance Inventory, Transactions, and Consumption

For the Month of October, 1999

	Quantity	Total Cost	Weighted Avg Inventory
Beginning Inventory	144,280.39	15,525.21	0.10760
New Issue	-	-	
Additional Cost	-	376.05	
Allowances Purchased with EPA Auction Proceeds			
Swaps prior to 2000 Vintage	-	-	
Swaps for 2000 Vintage and beyond			
Total	144,280.39	15,901.26	0.11021
Consumed During Month	5,791.98	638.34	0.11021
Ending Inventory	138,488.41	15,262.92	0.11021
Gains (Losses) on Sales			

Prior Period Month	Emission Allowance Consumption Cost; Forecast for Prior Period	Emission Allowance Consumption Cost; Actual for Prior Period	Difference	Current Period Month	Forecasted EA Consumption	Wgt Average Inventory	Forecasted EA Cost
October 1999	0	638.34	638.34	April 2000	0	0.11021	0

This Sheet Filed Pursuant to the Public Utilities Commission of Ohio
Order No. 94-1792-EL-ORD Date 1/16/97

By: J. F. Baier
Title: Cost Allocation Director

PUCO Form ER-20-S

Regulation and Rates
05/23/2000

Monongahela Power Company dba Allegheny Power
Electric Fuel Component Rate Reporting System
Electric Utility Monthly Summary Report
Ratepayer Funded Emission Allowance Inventory, Transactions, and Consumption

For the Month of November, 1999

	Quantity	Total Cost	Weighted Avg Inventory
Beginning Inventory	138,488.41	15,262.92	0.11021
New Issue	-	-	
Additional Cost		-	
Allowances Purchased with EPA Auction Proceeds			
Swaps prior to 2000 Vintage	(32,004.34)	-	
Swaps for 2000 Vintage and beyond			
Total	106,484.07	15,262.92	0.14334
Consumed During Month	(4,948.78)	(709.34)	0.14334
Ending Inventory	111,432.85	15,972.26	0.14334
Gains (Losses) on Sales			

Prior Period Month	Emission Allowance Consumption Cost; Forecast for Prior Period	Emission Allowance Consumption Cost; Actual for Prior Period	Difference	Current Period Month	Forecasted EA Consumption	Wgt Average Inventory	Forecasted EA Cost
November 1999	0	(709.34)	(709.34)	May 2000	0	0.14334	0

This Sheet Filed Pursuant to the Public Utilities Commission of Ohio
Order No. 94-1792-EL-ORD Date 1/16/97

By: J. F. Baier
Title: Cost Allocation Director

PUCO Form ER-20-S

Regulation and Rates
05/23/2000

Monongahela Power Company dba Allegheny Power
Electric Fuel Component Rate Reporting System
Electric Utility Monthly Summary Report
Ratepayer Funded Emission Allowance Inventory, Transactions, and Consumption

For the Month of December, 1999

	Quantity	Total Cost	Weighted Avg Inventory
Beginning Inventory	111,432.85	15,972.26	0.14334
New Issue	-	-	
Additional Cost	-	-	
Allowances Purchased with EPA Auction Proceeds			
Swaps prior to 2000 Vintage	-	-	
Swaps for 2000 Vintage and beyond			
Total	111,432.85	15,972.26	0.14334
Consumed During Month	5,061.78	725.53	0.14334
Ending Inventory	106,371.07	15,246.73	0.14334
Gains (Losses) on Sales			

Prior Period Month	Emission Allowance Consumption Cost; Forecast for Prior Period	Emission Allowance Consumption Cost; Actual for Prior Period	Difference	Current Period Month	Forecasted EA Consumption	Wgt Average Inventory	Forecasted EA Cost
December 1999	0	725.53	725.53	June 2000	0	0.14334	0

This Sheet Filed Pursuant to the Public Utilities Commission of Ohio
Order No. 94-1792-EL-ORD Date 1/16/97

By: J. F. Baier
Title: Cost Allocation Director

PUCO Form ER-20-S

Regulation and Rates
05/23/2000

Monongahela Power Company dba Allegheny Power
Electric Fuel Component Rate Reporting System
Electric Utility Monthly Summary Report
Ratepayer Funded Emission Allowance Inventory, Transactions, and Consumption

For the Month of January, 2000

	Quantity	Total Cost	Weighted Avg Inventory
Beginning Inventory	106,371.07	15,246.73	0.14334
New Issue	62,445.83	-	
Additional Cost	-	297.58	
Allowances Purchased with EPA Auction Proceeds			
Swaps prior to 2000 Vintage	(25,886.02)	-	
Swaps for 2000 Vintage and beyond			
Total	142,930.88	15,544.31	0.10875
Consumed During Month	6,979.53	759.05	0.10875
Ending Inventory	135,951.35	14,785.26	0.10875
Gains (Losses) on Sales			

Prior Period Month	Emission Allowance Consumption Cost; Forecast for Prior Period	Emission Allowance Consumption Cost; Actual for Prior Period	Difference	Current Period Month	Forecasted EA Consumption	Wgt Average Inventory	Forecasted EA Cost
January 2000	0	759.05	759.05	July 2000	0	0.10875	0

This Sheet Filed Pursuant to the Public Utilities Commission of Ohio
Order No. 94-1792-EL-ORD Date 1/16/97

By: J. F. Baier
Title: Cost Allocation Director

PUCO Form ER-20-S

Regulation and Rates
05/23/2000

Section II

MONONGAHELA POWER COMPANY

Methodology of Application of System Loss Factors

To calculate kilowatt-hours at generation level, the Company divided the known (metered) kilowatt-hours of sales by the loss factor appropriate for the voltage level at each meter point.

Example:

Parameters

Customer metered kilowatt-hours	987,500 KWH's
Loss factor	.9875

Generated kilowatt-hours = $\dfrac{\text{Customer Metered KWH's}}{\text{Loss Factor}}$

Generated kilowatt-hours = $\dfrac{987{,}500}{.9875}$

Generated kilowatt-hours = 1,000,000 KWH's

MONONGAHELA POWER COMPANY

4901.11 FUEL ADJUSTMENT

Imputed Cost

There are no imputed costs for the months of:

August	1999
September	1999
October	1999
November	1999
December	1999
January	2000

MONONGAHELA POWER COMPANY

BUDGETED POWER STATION DATA

ACTUAL

Month	Year	Net Generation (MWH)	FUEL Consumed Mbtu
August	1999	1,139,120	11,719,937
September	1999	934,178	9,445,532
October	1999	966,331	9,575,576
November	1999	892,524	8,869,237
December	1999	1,032,706	10,249,044
January	2000	1,128,956	11,223,666

BUDGETED

Month	Year	Net Generation (MWH)	FUEL Consumed Mbtu
February	2000	1,022,846	10,210,229
March	2000	1,001,474	10,040,804
April	2000	931,259	9,361,801
May	2000	903,818	9,119,270
June	2000	971,336	9,798,564
July	2000	1,011,882	10,146,384