Before the Public Utilities Commission of Ohio
Application of Columbus Southern Power Company to Modify its Transmission and Distribution Rates

Case No. 05 - 843 -EL-ATA

FILE

FILE

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COLUMBUS SOUTHERN POWER COMPANY

Application of Columbus Southern Power Company to Modify its Transmission and Distribution Rates

Case No. 05-843 -EL-ATA

Application for Other, not involving increase in rates

BEFORE
THE PUBLIC UTILITIES COMMISSION OF OHIO

Application Not for an Increase in Rates
Pursuant to Section 4904:18 Revised Code

In the Matter of the Application of] Columbus Southern Power Company to] Modify its Transmission and Distribution] Rates]	Case No. 05-_____-EL-ATA

1. APPLICANT RESPECTFULLY PROPOSES: (Check applicable proposals)

____	New Service	___	Change in Rule or Regulation
____	New Classification	____	Reduction in Rates
____	Change in Classification	____	Correction of Error
_X_	Other, not involving increase in rates		
____	Various related and unrelated textual revision, without change in intent		

2. DESCRIPTION OF PROPOSAL:

This application is made pursuant to § 4909.18, Ohio Rev. Code, and requests to decrease transmission rates, consistent with the Company's new transmission rates which will be included in the Open Access Transmission Tariff (OATT) of PJM Interconnection, L.L.C. (PJM), and to increase distribution rates in a like amount.

3. TARIFFS AFFECTED: (If more than 2, use additional sheets) **See Attached Sheet**

4. Attached hereto and made a part hereof are: (Check applicable Exhibits)

____ Exhibit A - existing schedule sheets (to be superseded) if applicable

_X_ Exhibit B-1 Clean copies of proposed schedule sheets

_X_ Exhibit B-2 Marked copies of proposed schedule sheets

____ Exhibit C-1
(a) if new service is proposed, describe:

(b) if new equipment is involved, describe (preferably with a picture, brochure, etc.) and where appropriate, a statement distinguishing proposed service from existing services;

(c) If proposal results from customer requests, so state, giving if available, the number and type of customers requesting proposed service.

____ Exhibit C-2 - if a change of classification, rule or regulation is proposed, a statement explaining reason for change

_X_ Exhibit C-3 - statement explaining reason for any proposal not covered in Exhibits C-1 or C-2

5. This application will not result in an increase in rates, joint rates, tolls, classifications, charges or rentals and is consistent with the rate unbundling provisions of § 4928.34(A), Ohio Rev. Code, and § 4901:1-20-03, Appendix A, Part C (2) and (3), Ohio Admin. Code.

6. The Company requests that the Commission permit the filing of the rate schedules shown in Exhibit B-1 to this application, to become effective on the date identified in Exhibit C-3 to this Application.

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Counsel for
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RESPONSE TO NUMBER 3: TARIFFS AFFECTED

List of CSP Schedules/Sheet Nos. affected due to T&D changes
P.U.C.O. No. 5

Schedule	Sheet No.
Table of Contents	4th Revised Sheet No. 1-1
R-R	Original Sheet No. 10-1
R-R-1	Orignial Sheet No. 11-1
RLM	Original Sheet No. 12-1
RS-ES	Original Sheet No. 13-1
RS-TOD	Original Sheet No. 14-1
GS-1	Original Sheet Nos. 20-1, 20-2, 20-3
GS-2	Original Sheet Nos. 21-1, 21-4, 21-5
GS-2-TOD	Original Sheet Nos. 22-1
GS-3	Original Sheet Nos. 23-1, 23-4, 23-5
GS-4	Original Sheet No. 24-1
IRP-D	1st Revised Sheet No. 25-8
SBS	Original Sheet Nos. 27-4, 27-6, 27-7
SL	Original Sheet Nos. 40-1, 40-3
AL	1st Revised Sheet No. 41-1
Table of Contents	8th Revised Sheet No. 1-3D
OAD RR	Original Sheet No. 10-1D
OAD GS-1	Original Sheet Nos. 20-1D, 20-3D
OAD GS-2	Original Sheet No. 21-1D
OAD GS-3	Original Sheet No. 23-1D
OAD GS-4	Original Sheet No. 24-1D
OAD SBS	Original Sheet No. 27-1D, 27-2D
OAD SL	Original Sheet No. 40-1D, 1st Revised Sheet No. 40-3D
OAD AL	1st Revised Sheet No. 41-1D

EXHIBIT C-3

1. On March 31, 2005, pursuant to Section 205 of the Federal Power Act (FPA), American Electric Power Service Corporation (AEPSC) on behalf of Appalachian Power Company, Columbus Southern Power Company, Indiana Michigan Power Company, Kentucky Power Company, Kingsport Power Company, Ohio Power Company and Wheeling Power Company (collectively AEP Companies) made a filing (Docket No. ER05-751-000) with the Federal Energy Regulatory Commission (FERC) proposing electric transmission rates to be included in the Open Access Transmission Tariff (OATT) of PJM Interconnection, LLC (PJM).
2. On October 1, 2004, the AEP Companies listed above were integrated into PJM. Purchases of their transmission and ancillary services are now made through PJM's OATT. The PJM OATT contains zonal rates that rely on each Transmission Owner (including Columbus Southern Power Company -- the Company) making filings and supporting adjustments as necessary to maintain a current revenue requirement. As filed with FERC, the AEP Companies proposed annual cost of service, net of grandfathered transmission contracts and other operating revenues allocated to the transmission function, is $486,074,331 which includes projected Seams Elimination Cost Assignment (SECA) revenues for 2005 of $163,760,232. The AEP Companies proposed that revenues collected through the SECA charge be credited to their transmission rates. The proposed net transmission revenue requirement used in that application, net of SECA revenues, totals $322,314,099, for the all of the AEP Companies. However, the AEP Companies proposed that if the SECA expires or is discontinued, they could

adjust their rates to reflect the revenue requirement excluding credits for SECA revenues, *i.e.*, $486,074,331.

3. On May 31, 2005 FERC issued an Order Accepting and Suspending Proposed Tariff Revisions, Subject to Refund, and Establishing Hearing Procedures. The proposed rate was suspended for five months, to become effective November 1, 2005, subject to refund.

4. In accordance with § 4928.34 (A)(6), Ohio Rev. Code, "...the total of all unbundled components in the rate unbundling plan are capped and shall equal during the market development period...the total of all rates and charges in effect under the applicable bundled schedule of the electric utility pursuant to section 4905.30 of the Revised Code in effect on the day before the effective date of this section...." Section 4928.34 (A)(2), Ohio Rev. Code, provides that "the unbundled components for retail electric distribution service in the rate unbundling plan equal the difference between the costs attributable to the utility's transmission and distribution rates and charges under its schedule of rates and charges in effect on the effective date of this section, based upon the record in the most recent rate proceeding of the utility for which the utility's schedule was established, and the tariff rates for electric transmission service determined by the Federal Energy Regulatory Commission...."

5. Columbus Southern Power Company is making this application to update the rates contained in its Standard Tariffs to reflect the change in the transmission rate as filed at FERC, and the complementary change in distribution rates, as

applicable. The Open Access Distribution Tariffs also would be modified to reflect the same changes in distribution rates.

6. The Companies' current network transmission revenue requirement is $349,712,000, as shown in the current Attachment H-14 (Annual Transmission Rates – AEP East Operating Companies for Network Integration Transmission Service) to the PJM Open Access Transmission Tariff. That amount was used in the establishment of the Columbus Southern Power Company's unbundled transmission and distribution rates in Case No. 99-1729-EL-ETP (the ETP case). The revised revenue requirement of $322,314,099 will become effective, subject to refund, on November 1, 2005 unless FERC issues an order approving a different revenue requirement prior to that date.

7. To comply with the requirements of § 4928.34(A)(2) and (6), Ohio Rev. Code, Columbus Southern Power Company is making this application, to adjust its transmission and distribution rates to reflect the revised transmission revenue requirement. Such adjustment is being made consistent with the unbundling methodology as approved in Columbus Southern Power Company's ETP case. The recalculated rates equal the total capped rates effective during the market development period. Workpapers showing the recalculation of the rates and a summary of the rates are provided as Appendix A to this exhibit. The summary demonstrates that the transmission and distribution components of rates change in equal and opposite amounts and that the total of those two rates are unchanged.

8. Revised tariffs reflecting the changes in the transmission and distribution rates are provided. Clean copies of the revised tariffs are shown in Exhibit B-1, while marked copies are shown in Exhibit B-2.

9. When the FERC issues an order establishing the AEP Companies' network transmission revenue requirement, Columbus Southern Power Company will revise this filing to reflect the approved revenue requirement and FERC's ordered effective date. Should FERC's order be effective after November 1, 2005 and require refunds of amounts billed under the rates effective November 1, Columbus Southern Power Company will restate its transmission and distribution rates accordingly, but proposes that no refunds be made to its retail customers. For customers taking default service, Columbus Southern Power Company would not be liable to refund any amounts as the customers' total rates do not change. This is because any reduction in Columbus Southern Power Company's unbundled transmission rates due to a refund would result in an increase in the unbundled distribution rates. For ease of administration and certainty for such shopping customers, Columbus Southern Power Company proposes to forego any increased distribution billing resulting from a FERC ordered refund.

10. Currently, Columbus Southern Power Company's unbundled transmission rates reflect ancillary services designated as Schedules 1, 2, 3, 5 and 6 under the AEP OATT. Under the PJM OATT ancillary services are a mixture of cost-based and market-based rates. Any change in ancillary rates would result in a corresponding change in generation rates. As such, during the market development period, Columbus Southern Power Company proposes that no customers be impacted by

such reclassification since it would not change the total default service rate under the Standard tariff and since shopping customers avoid both generation and transmission rates.

11. Columbus Southern Power Company requests that the revised tariffs become effective November 1, 2005 on a bills-rendered basis. However, if a FERC-approved rate/revenue requirement becomes effective prior to November 1, 2005, then the retail transmission and distribution rates based on that FERC order would become effective as soon as practical .

COLUMBUS SOUTHERN POWER COMPANY

Application of Columbus Southern Power Company to Modify its Transmission and Distribution Rates

Exhibit B-1
Standard and OAD Tariffs - Clean

TABLE OF CONTENTS

(This page shall remain in effect until no later than December 31, 2005)

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P.U.C.O. NO. 5

SCHEDULE R-R
(Residential Service)

Availability of Service

Available for residential electric service through one meter to individual residential customers, including those on lines subject to the Rural Line Extension Plan. This schedule shall remain in effect until no later than December 31, 2005.

Monthly Rate (Schedule Code 013)

	Generation	Transmission	Distribution	Total
Customer Charge ($)	--	--	4.75	4.75
Energy Charge (¢ per KWH):				
Winter:				
For the first 800 KWH used per month	4.86827	0.44523	2.57509	7.88859
For all KWH over 800 KWH used per month	1.28156	0.44523	1.99026	3.71705
Summer:				
For the first 800 KWH used per month	4.86827	0.44523	2.57509	7.88859
For all KWH over 800 KWH used per month	4.86827	0.44523	2.57509	7.88859

Seasonal Periods

The winter period shall be the billing months of October through May and the summer period shall be the billing months of June through September.

Minimum Charge

(a) The minimum monthly charge for service on lines not subject to the Rural Line Extension Plan shall be the Customer Charge.

(b) The minimum monthly charge for electric service supplied from lines subject to the Rural Line Extension Plan shall, for the initial contract period of four years, be the amount provided in the "Definitions, Rules and Regulations for Rural Line Extension Plan," but in no event shall be less than the Customer Charge.

Storage Water Heating Provision

Availability of this provision is limited to those customers served under this provision as of December 31, 2000.

If the customer installs a Company approved storage water heating system which consumes electrical energy only during off-peak hours as specified by the Company and stores hot water for use during on-peak hours, the following shall apply:

(a) For minimum capacity of 80 gallons, the last 300 KWH of use in any month shall be billed at the Storage Water Heating Energy Charge. (Schedule Code 016)

(Continued on Sheet No. 10-2)

Filed pursuant to Order dated ___in Case No. 05-___-ET-ATA

Issued: Effective:

Issued by
Kevin E. Walker, President
AEP Ohio

P.U.C.O. NO. 5

SCHEDULE R-R-1
(Residential Small Use Load Management Service)

Availability of Service

Available for residential electric service through one meter to individual residential customers who normally do not use more than 600 KWH per month during the summer period, including those on lines subject to the Rural Line Extension Plan. Any new customer or an existing customer who changes service location will be billed under Schedule R-R until the first billing month during the summer period. This schedule shall remain in effect until no later than December 31, 2005.

Monthly Rate (Schedule Code 014)

	Generation	Transmission	Distribution	Total
Customer Charge ($)	--	--	4.75	4.75
Energy Charge (¢ per KWH):				
Winter:				
For the first 700 KWH used per month	3.99351	0.44523	2.57509	7.01383
For the next 100 KWH used per month	3.99351	0.44523	2.57509	7.01383
For all KWH used over 800 KWH used per Month	1.28156	0.44523	1.99026	3.71705
Summer				
For the first 700 KWH used per month	3.99351	0.44523	2.57509	7.01383

In any summer billing month if usage exceeds 700 KWH, billing will be rendered that month under Schedule R-R and thereafter for all subsequent months through the four months of the next summer period.

Seasonal Periods

The winter period shall be the billing months of October through May and the summer period shall be the billing months of June through September.

Minimum Charge

(a) The minimum monthly charge for service on lines not subject to the Rural Line Extension Plan shall be the Customer Charge.

(b) The minimum monthly charge for electric service supplied from lines subject to the Rural Line Extension Plan shall, for the initial contract period of four years, be the amount provided in the "Definitions, Rules and Regulations for Rural Line Extension Plan," but in no event shall be less than the Customer Charge.

(Continued on Sheet No. 11-2)

Filed pursuant to Order dated ____in Case No. 05-___-EL-ATA

Issued:

Effective:

Issued by
Kevin E. Walker, President
AEP Ohio

SCHEDULE RLM
(Residential Optional Demand Service)

Availability of Service

Available for optional residential electric service through one meter to individual residential customers including those on lines subject to the Rural Line Extension Plan. This schedule provides an incentive for customers to minimize peak demand usage imposed on the Company and requires the installation of demand metering facilities. This schedule shall remain in effect until no later than December 31, 2005.

Monthly Rate (Schedule Code 019)

	Generation	Transmission	Distribution	Total
Customer Charge ($)	--	--	7.50	7.50
Energy Charge (¢ per KWH):				
Winter:				
For the first 750 KWH used per month	4.56409	0.59491	3.27760	8.43660
For the next 150 KWH per KW in excess of 5 KW Billing Demand used per month	2.35127	0.20160	1.11068	3.66355
For all addition KWH used per month	2.79363	--	--	2.79363
Summer:				
For the first 750 KWH used per month	4.56409	0.59491	3.27760	8.43660
For the next 150 KWH per KW in excess of 5 KW Billing Demand used per month	4.32268	0.55200	3.04119	7.91587
For all addition KWH used per month	4.02801	--	--	4.02801

Seasonal Periods

The winter period shall be the billing months of October through May and the summer period shall be the billing months of June through September.

Minimum Charge

(a) The minimum monthly charge for service on lines not subject to the Rural Line Extension Plan shall be the Customer Charge.

(b) The minimum monthly charge for electric service supplied from lines subject to the Rural Line Extension Plan shall, for the initial contract period of four years, be the amount provided in the "Definitions, Rules and Regulations for Rural Line Extension Plan," but in no event shall be less than the Customer Charge.

Storage Water Heating Provision

Availability of this provision is limited to those customers served under this provision as of December 31, 2000.

(Continued on Sheet No. 12-2)

P.U.C.O. NO. 5

SCHEDULE RS-ES
(Residential Energy Storage)

Availability of Service

Available for residential customers who use energy storage devices with time-differentiated load characteristics approved by the Company, such as electric thermal storage space heating and/or cooling equipment and water heaters which consume electrical energy only during off-peak hours specified by the Company and store energy for use during on-peak hours. This schedule shall remain in effect until no later than December 31, 2005.

Households eligible to be served under this schedule shall be metered through one single-phase multiple-register meter capable of measuring electrical energy consumption during the on-peak and off-peak billing periods.

Monthly Rate (Schedule Code 032)

	Generation	Transmission	Distribution	Total
Customer Charge ($)	--	--	7.50	7.50
Energy Charge (¢ per KWH):				
For all KWH used during the on-peak billing period	7.17678	1.05929	5.83608	14.07215
For all KWH used during the off-peak billing period	2.29221	--	--	2.29221

On-Peak and Off-Peak Hours

For purpose of this provision, the on-peak billing period is defined as 7:00 AM to 9:00 PM local time for all weekdays, Monday through Friday. The off-peak billing period is defined as 9:00 PM to 7:00 AM for all weekdays, all hours of the day on Saturdays and Sundays, and the legal holidays of New Year's Day, Presidents Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

Minimum Charge

(a) The minimum monthly charge for service on lines not subject to the Rural Line Extension Plan shall be the Customer Charge.

(b) The minimum monthly charge for electric service supplied from lines subject to the Rural Line Extension Plan shall, for the initial contract period of four years, be the amount provided in the "Definitions, Rules and Regulations for Rural Line Extension Plan," but in no event shall be less than the Customer Charge.

(Continued on Sheet No. 13-2)

Filed pursuant to Order dated ____in Case No. 05-___-EL-ATA

Issued: Effective:

Issued by
Kevin E. Walker, President
AEP Ohio

SCHEDULE RS-TOD
(Residential Time-of-Day Service)

Availability of Service

Available for residential electric service through one single-phase, multi-register meter capable of measuring electrical energy consumption during the on-peak and off-peak billing periods to individual residential customers. Availability is limited to the first 500 customers applying for service under this schedule. This schedule shall remain in effect until no later than December 31, 2005.

Monthly Rate (Schedule Code 030)

	Generation	Transmission	Distribution	Total
Customer Charge ($)	--	--	7.50	7.50
Energy Charge (¢ per KWH):				
For all KWH used during the on-peak billing period	7.17678	1.05929	5.83608	14.07215
For all KWH used during the off-peak billing period	2.29221	--	--	2.29221

On-Peak and Off-Peak Hours

For purpose of this provision, the on-peak billing period is defined as 7:00 AM to 9:00 PM local time for all weekdays, Monday through Friday. The off-peak billing period is defined as 9:00 PM to 7:00 AM for all weekdays, all hours of the day on Saturdays and Sundays, and the legal holidays of New Year's Day, Presidents Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

Minimum Charge

(a) The minimum monthly charge for service on lines not subject to the Rural Line Extension Plan shall be the Customer Charge.

(b) The minimum monthly charge for electric service supplied from lines subject to the Rural Line Extension Plan shall, for the initial contract period of four years, be the amount provided in the "Definitions, Rules and Regulations for Rural Line Extension Plan," but in no event shall be less than the Customer Charge.

Payment

Bills are due and payable in full by mail, checkless payment plan, electronic payment plan or at an authorized payment agent of the Company within 15 days after the mailing of the bill.

Applicable Riders

Monthly Charges computed under this schedule shall be adjusted in accordance with the following applicable riders:

(Continued on Sheet No. 14-2)

P.U.C.O. NO. 5

SCHEDULE GS-1
(General Service - Small)

Availability of Service

Available for general service to customers with maximum demands less than 10 KW (excluding the demand served by the Load Management Time-of-Day provision). This schedule shall remain in effect until no later than December 31, 2005.

Monthly Rate (Schedule Codes 202, 206)

	Generation	Transmission	Distribution	Total
Customer Charge ($)	--	--	6.80	6.80
Energy Charge (¢ per KWH):				
For the first 1,000 KWH used per month	7.18566	0.43056	1.47311	9.08933
For all KWH over 1,000 KWH used per month	4.49566	0.43056	1.47311	6.39933

Minimum Charge

The minimum monthly charge shall be the Customer Charge.

Delayed Payment Charge

The above schedule is net if full payment is received by mail, checkless payment plan, electronic payment plan or at an authorized payment agent of the Company within 21 days after the mailing of the bill. On all accounts not so paid, an additional charge of five percent (5%) of the total amount billed will be made. Federal, state, county, township and municipal governments and public school systems not served under special contract are subject to the Public Authority Delayed Payment provision, Supplement No. 21.

Applicable Riders

Monthly Charges computed under this schedule shall be adjusted in accordance with the following applicable riders:

Rider	Sheet No.
Universal Service Fund Rider	60-1
Energy Efficiency Fund Rider	61-1
KWH Tax Rider	62-1
Gross Receipts Tax Credit Rider	63-1
Property Tax Credit Rider	64-1
Municipal Income Tax Rider	65-1
Franchise Tax Rider	66-1
Regulatory Asset Charge Rider	67-1

(Continued on Sheet No. 20-2)

Filed pursuant to Order dated ____ in Case No. 05-___-EL-ATA

Issued: Effective:

Issued by
Kevin E. Walker, President
AEP Ohio

P.U.C.O. NO. 6

SCHEDULE GS-1
(General Service - Small)

Term of Contract

A written agreement may, at the Company's option, be required.

Special Terms and Conditions

This schedule is subject to the Company's Terms and Conditions of Service.

Customers with cogeneration and/or small power production facilities shall take service under Schedule COGEN/SPP, Schedule NEMS, or by special agreement with the Company. A time-of-day meter is required to take service under this provision.

Load Management Time-of-Day Provision

Available to customers who use energy storage devices with time-differentiated load characteristics approved by the Company, such as electric thermal storage space heating and/or cooling systems and water heaters which consume electrical energy only during off-peak hours specified by the Company and store energy for use during on-peak hours, and who desire to receive service under this provision for their total requirements. A time-of-day meter is required to take service under this provision.

Customers who desire to separately wire their load management load to a time-of-day meter and their general-use load to a standard meter shall receive service for both under the appropriate provisions of this schedule.

Monthly Rate (Schedule Codes 224, 226)

	Generation	Transmission	Distribution	Total
Load Management Customer Charge ($)	--	--	15.15	15.15
Load Management Energy Charge (¢ per KWH):				
For all KWH used during the on-peak billing period	11.37772	1.02344	3.50157	15.90273
For all KWH used during the off-peak billing period	2.74663	--	--	2.74663

For purpose of this provision, the on-peak billing period is defined as 7:00 AM to 9:00 PM local time for all weekdays, Monday through Friday. The off-peak billing period is defined as 9:00 PM to 7:00 AM for all weekdays, all hours of the day on Saturdays and Sundays, and the legal holidays of New Year's Day, Presidents Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

(Continued on Sheet No. 20-3)

P.U.C.O. NO. 5

SCHEDULE GS-1
(General Service - Small)

Optional Unmetered Service Provision

Available to customers who qualify for Schedule GS-1 and use the Company's service for commercial purposes consisting of small fixed electric loads such as traffic signals and signboards which can be served by a standard service drop from the Company's existing secondary distribution system. This service will be furnished at the option of the Company.

Each separate service delivery point shall be considered a contract location and shall be separately billed under the service contract.

The customer shall furnish switching equipment satisfactory to the Company. The Customer shall notify the Company in advance of every change in connected load, and the Company reserves the right to inspect the customer's equipment at any time to verify the actual load. In the event of the customer's failure to notify the Company of an increase in load, the Company reserves the right to refuse to serve the contract location thereafter under this provision, and shall be entitled to bill the customer retroactively on the basis of the increased load for the full period such load was connected plus three months.

Calculated energy use per month shall be equal to the contract capacity specified at the contract location times the number of days in the billing period times the specified hours of operation. Such calculated energy shall then be billed as follows:

Monthly Rate (Schedule Codes 077, 078, 204, 214, 732)

	Generation	Transmission	Distribution	Total
Unmetered Service Customer Charge ($)	--	--	4.10	4.10
Unmetered Service Energy Charge (¢ per KWH)	4.46516	0.43056	1.47311	6.36883

This provision is subject to the Terms and Conditions of Schedule GS-1.

Filed pursuant to Order dated ___in Case No. 05-___-EL-ATA

Issued: Effective:

Issued by
Kevin E. Walker, President
AEP Ohio

P.U.C.O. NO. 5

SCHEDULE GS-2
(General Service - Low Load Factor)

Availability of Service

Available for general service to customers with maximum demands of 10 KW or greater (excluding the demand served by the Load Management Time-of-Day provision). This schedule shall remain in effect until no later than December 31, 2005.

Monthly Rate

Schedule Codes		Generation	Transmission	Distribution	Total
203,207, 208,209	**Secondary Voltage:**				
	Customer Charge ($)	--	--	9.50	9.50
	Demand Charge ($ per KW)	--	0.201	3.597	3.798
	Off-Peak Excess Demand Charge ($ per KW)	0.313	--	--	0.313
	Energy Charge (¢ per KWH)	6.16288	0.38196	--	6.54484
	Maximum Energy Charge (¢ per KWH)	6.33438	0.78396	7.19400	14.31234
217,218, 219	**Primary Voltage:**				
	Customer Charge ($)	--	--	121.20	121.20
	Demand Charge ($ per KW)	--	0.194	2.623	2.817
	Off-Peak Excess Demand Charge ($ per KW)	0.303	--	--	0.303
	Energy Charge (¢ per KWH)	6.01212	0.37012	--	6.38224
	Maximum Energy Charge (¢ per KWH)	8.30822	0.75812	5.24600	14.31234

Minimum and Maximum Charges

Bills computed under the above rate are subject to the operation of minimum and maximum charge provisions as follows:

(a) Minimum Charge - For demand accounts up to 100 KW - the Customer Charge.

For demand accounts over 100 KW - the sum of the Customer Charge, the product of the demand charge and the minimum monthly billing demand and all applicable riders.

(b) Maximum Charge - The sum of the Customer Charge, the product of the Maximum Energy Charge and the metered energy and all applicable riders. This provision shall not reduce the charge specified in the Minimum Charge provision above, (a).

(Continued on Sheet No. 21-2)

Filed pursuant to Order dated ____in Case No. 05-___-EL-ATA

Issued: Effective:

Issued by
Kevin E. Walker, President
AEP Ohio

SCHEDULE GS-2
(General Service - Low Load Factor)

Term of Contract (Cont'd)

Notwithstanding any contractual requirement for longer than 90 days' notice to discontinue service, customers may elect to take service from a qualified CRES Provider, pursuant to the terms of the appropriate Open Access Distribution Schedule, by providing 90 days' written notice to the Company. If upon completion of such 90-day notice period, the customer has not enrolled with a qualified CRES Provider, then the customer must continue to take service under the Company's standard service schedules for a period of not less than twelve (12) consecutive months.

Special Terms and Conditions

This schedule is subject to the Company's Terms and Conditions of Service.

Customers with cogeneration and/or small power production facilities shall take service under Schedule COGEN/SPP, Schedule NEMS, or by special agreement with the Company.

This Schedule is also available to customers in the City of Columbus having other sources of energy supply, but who desire to purchase breakdown service from the Company. Where such conditions exist, the customer shall contract for the maximum amount of demand in KW as determined from the customer's connected load or the capacity of transformer and service facilities. Where service is supplied under the provisions of this paragraph, the minimum charge shall be the sum of the Breakdown Service Minimum Demand Charge per KW and the Customer Charge and shall be subject to charges and adjustments under all applicable riders. The customer shall guarantee not to operate the Company's service in parallel with the other source or sources of power supply.

	Generation	Transmission	Distribution	Total
Breakdown Service Minimum Demand Charge ($ per KW)	1.739	0.242	3.731	5.712

Load Management Time-of-Day Provision

Available to customers who use energy storage devices with time-differentiated load characteristics approved by the Company, such as electric thermal storage space heating and/or cooling systems and water heaters which consume electrical energy only during off-peak hours specified by the Company and store energy for use during on-peak hours, and who desire to receive service under this provision for their total requirements. A time-of-day meter is required to take service under this provision.

Customers who desire to separately wire their load management load to a time-of-day meter and their general-use load to a standard meter shall receive service for both under the appropriate provisions of this schedule.

The customer shall be responsible for all local facilities required to take service under this provision.

(Continued on Sheet No. 21-5)

P.U.C.O. NO. 5

SCHEDULE GS-2
(General Service - Low Load Factor)

Load Management Time-of-Day Provision (Cont'd)

Monthly Rate (Schedule Codes 220, 222)

	Generation	Transmission	Distribution	Total
Load Management Customer Charge ($)	--	--	30.10	30.10
Load Management Energy Charge (¢ per KWH):				
For all KWH used during the on-peak Billing period	8.94500	0.88635	2.85679	12.68814
For all KWH used during the off-peak Billing period	2.52114	--	--	2.52114

For purpose of this provision, the on-peak billing period is defined as 7:00 AM to 9:00 PM local time for all weekdays, Monday through Friday. The off-peak billing period is defined as 9:00 PM to 7:00 AM for all weekdays, all hours of the day on Saturdays and Sundays, and the legal holidays of New Year's Day, Presidents Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

P.U.C.O. NO. 5

SCHEDULE GS-2-TOD
(General Service – Time-of-Day)

Availability of Service

Available for general service customers with maximum demands less than 500 KW. Availability is limited to secondary service and the first 1,000 customers applying for service under this schedule. This schedule shall remain in effect until no later than December 31, 2005.

Monthly Rate (Schedule Codes 228, 230)

	Generation	Transmission	Distribution	Total
Customer Charge ($)	--	--	30.10	30.10
Energy Charge (¢ per KWH):				
For all KWH used during the on-peak billing period	8.94500	0.88635	2.85679	12.68814
For all KWH used during the off-peak billing period	2.52114	--	--	2.52114

For purpose of this provision, the on-peak billing period is defined as 7:00 AM to 9:00 PM local time for all weekdays, Monday through Friday. The off-peak billing period is defined as 9:00 PM to 7:00 AM for all weekdays, all hours of the day on Saturdays and Sundays, and the legal holidays of New Year's Day, Presidents Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

Minimum Charge

The minimum charge shall be the Customer Charge.

Delayed Payment Charge

The above schedule is net if full payment is received by mail, checkless payment plan, electronic payment plan or at an authorized payment agent of the Company within 21 days after the mailing of the bill. On all accounts not so paid, an additional charge of five percent (5%) of the total amount billed will be made. Federal, state, county, township and municipal governments and public school systems not served under special contract are subject to the Public Authority Delayed Payment provision, Supplement No. 21.

Applicable Riders

Monthly Charges computed under this schedule shall be adjusted in accordance with the following applicable riders:

(Continued on Sheet No. 22-2)

SCHEDULE GS-3
(General Service - Medium Load Factor)

Availability of Service

Available for general service to customers with maximum demands greater than 50 KW (excluding the demand served by the Load Management Time-of-Day provision). This schedule shall remain in effect until no later than December 31, 2005.

Monthly Rate

Schedule Codes		Generation	Transmission	Distribution	Total
240, 241, 242	**Secondary Voltage:**				
	Customer Charge ($)	--	--	125.15	125.15
	Demand Charge ($ per KW)	8.641	1.565	3.316	13.522
	Off-Peak Excess Demand Charge ($ per KW)	1.125	--	--	1.125
	Excess KVA Charge ($ per KVA)	--	--	0.907	0.907
	Energy Charge (¢ per KWH)	2.34795	--	--	2.34795
	Maximum Energy Charge (¢ per KWH)	4.56150	3.13000	6.63200	14.32350
201, 205, 210	**Primary Voltage:**				
	Customer Charge ($)	--	--	278.90	278.90
	Demand Charge ($ per KW)	8.357	1.514	2.486	12.357
	Off-Peak Excess Demand Charge ($ per KW)	1.088	--	--	1.088
	Excess KVA Charge ($ per KVA)	--	--	0.878	0.878
	Energy Charge (¢ per KWH)	2.31606	--	--	2.31606
	Maximum Energy Charge (¢ per KWH)	6.32350	3.02800	4.97200	14.32350

Minimum and Maximum Charges

Bills computed under the above rate are subject to the operation of minimum and maximum charge provisions as follows:

(a) Minimum Charge - The sum of the Customer Charge, the product of the demand charge and the minimum monthly billing demand and all applicable riders.

(b) Maximum Charge - The sum of the Customer Charge, the product of the Maximum Energy Charge and the metered energy and all applicable riders. This provision shall not reduce the charge below the amount specified in the Minimum Charge provision above, (a).

(Continued on Sheet No. 23-2)

SCHEDULE GS-3
(General Service - Medium Load Factor)

Term of Contract (Cont'd)

Notwithstanding any contractual requirement for longer than 90 days' notice to discontinue service, customers may elect to take service from a qualified CRES Provider, pursuant to the terms of the appropriate Open Access Distribution Schedule, by providing 90 days' written notice to the Company. If upon completion of such 90-day notice period, the customer has not enrolled with a qualified CRES Provider, then the customer must continue to take service under the Company's standard service schedules for a period of not less than twelve (12) consecutive months.

A new initial contract period will not be required for existing customers who increase their contract requirements after the original initial period unless new or additional facilities are required. The Company may at its option, require a longer initial term of contract to fulfill the terms and conditions of service and/or in order to protect the Company's ability to recover its investment of costs over a reasonable period of time.

Special Terms and Conditions

This schedule is subject to the Company's Terms and Conditions of Service.

Customers with cogeneration and/or small power production facilities shall take service under Schedule COGEN/SPP, Schedule NEMS, or by special agreement with the Company.

This Schedule is also available to customers in the City of Columbus having other sources of energy supply, but who desire to purchase breakdown service from the Company. Where such conditions exist, the customer shall contract for the maximum amount of demand in KW as determined from the customer's connected load or the capacity of transformer and service facilities. Where service is supplied under the provisions of this paragraph, the minimum charge shall be the sum of the Breakdown Service Minimum Demand Charge per KW and the Customer Charge and shall be subject to charges and adjustment under all applicable riders. The customer shall guarantee not to operate the Company's service in parallel with the other source or sources of power supply.

	Generation	Transmission	Distribution	Total
Breakdown Service Minimum Demand Charge ($ per KW)	1.739	0.242	3.731	5.712

Load Management Time-of-Day Provision

Available to customers who use energy storage devices with time-differentiated load characteristics approved by the Company, such as electric thermal storage space heating and/or cooling systems and water heaters which consume electrical energy only during off-peak hours specified by the Company and store energy for use during on-peak hours, and who desire to receive service under this provision for their total requirements. A time-of-day meter is required to take service under this provision.

Customers who desire to separately wire their load management load to a time-of-day meter and their general-use load to a standard meter shall receive service for both under the appropriate provisions of this schedule.

(Continued on Sheet No. 23-5)

SCHEDULE GS-3
(General Service - Medium Load Factor)

Load Management Time-of-Day Provision (Cont'd)

The customer shall be responsible for all local facilities required to take service under this provision.

Monthly Rate (Schedule Codes 250, 252)

	Generation	Transmission	Distribution	Total
Load Management Customer Charge ($)	--	--	114.35	114.35
Load Management Energy Charge (¢ per KWH):				
For all KWH used during the on-peak billing period	6.47215	0.75411	1.60454	8.83080
For all KWH used during the off-peak billing period	2.36120	--	--	2.36120

For purpose of this provision, the on-peak billing period is defined as 7:00 AM to 9:00 PM local time for all weekdays, Monday through Friday. The off-peak billing period is defined as 9:00 PM to 7:00 AM for all weekdays, all hours of the day on Saturdays and Sundays, and the legal holidays of New Year's Day, Presidents Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

COLUMBUS SOUTHERN POWER COMPANY

1st Revised Sheet No. 24-1
Cancels Original Sheet No. 24-1

P.U.C.O. NO. 5

SCHEDULE GS-4
(General Service - Large)

Availability of Service

Available for general service customers using the Company's standard subtransmission or transmission service with maximum demands in excess of 1,000 KVA. This schedule shall remain in effect until no later than December 31, 2005.

Monthly Rate (Schedule Codes 311, 312)

	Generation	Transmission	Distribution	Total
Customer Charge ($)	--	--	750.00	750.00
Demand Charge ($ per KVA):				
First 3,000 KVA	8.677	1.230	0.586	10.493
Over 3,000 KVA	3.662	1.230	0.586	5.478
Off-Peak Excess Demand Charge ($ per KVA)	1.306	--	--	1.306
Energy Charge (¢ per KWH)	2.27033	--	--	2.27033

Minimum Charge

The minimum charge shall be equal to the sum of the Customer Charge, Demand Charges, and all applicable riders.

Delayed Payment Charge

The above schedule is net if full payment is received by mail, checkless payment plan, electronic payment plan or at an authorized payment agent of the Company within 21 days after the mailing of the bill. On all accounts not so paid, an additional charge of five percent (5%) of the total amount billed will be made.

Applicable Riders

Monthly Charges computed under this schedule shall be adjusted in accordance with the following applicable riders:

Rider	Sheet No.
Universal Service Fund Rider	60-1
Energy Efficiency Fund Rider	61-1
KWH Tax Rider	62-1
Gross Receipts Tax Credit Rider	63-1
Property Tax Credit Rider	64-1
Municipal Income Tax Rider	65-1
Franchise Tax Rider	66-1
Regulatory Asset Charge Rider	67-1

(Continued on Sheet No. 24-2)

Filed pursuant to Order dated ____in Case No. 05-___-EL-ATA

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Kevin E. Walker, President
AEP Ohio

SCHEDULE IRP-D
(Interruptible Power - Discretionary)

Supplemental Interruptions (Cont'd)

For customers with KVA demands, Supplemental Energy and Noncompliance Energy shall be multiplied by the customer's average monthly power factor.

For each Supplemental Interruption, the Net Curtailment Credit shall be defined as the product of the Supplemental Energy and the Requested Price less the product of the Noncompliance Energy and three (3) times the Requested Price. The Net Monthly Credit shall be equal to the sum of the Net Curtailment Credits for the calendar month. The Net Monthly Credit will be provided to the customer by check within 30 days after the end of the month in which the curtailment occurred. This amount will be recorded in Account 555, Purchased Power, of the Federal Energy Regulatory Commission's Uniform System of Accounts and will be recorded in a subaccount so that the separate identity of this cost is preserved.

In the event that an Emergency Interruption is requested during a Supplemental Interruption or during the period used in the determination of the Base Level Demand, then all 30-minute intervals during the Emergency Interruption shall be excluded for the purposes of this provision.

Monthly Rate

Schedule Codes		Generation	Transmission	Distribution	Total
	Secondary Voltage:				
	Customer Charge ($)	--	--	750.00	750.00
	Demand Charge ($ per KVA)	2.632	1.312	3.952	7.896
	Off-Peak Excess Demand Charge ($ per KVA)	4.079	--	--	4.079
	Energy Charge (¢ per KWH)	2.30953	--	--	2.30953
	Primary Voltage:				
	Customer Charge ($)	--	--	750.00	750.00
	Demand Charge ($ per KVA)	2.547	1.269	2.959	6.775
	Off-Peak Excess Demand Charge ($ per KVA)	3.082	--	--	3.082
	Energy Charge (¢ per KWH)	2.27953	--	--	2.27953
	Subtransmission Voltage:				
	Customer Charge ($)	--	--	750.00	750.00
	Demand Charge ($ per KVA)	2.510	1.251	1.184	4.945
	Off-Peak Excess Demand Charge ($ per KVA)	1.306	--	--	1.306
	Energy Charge (¢ per KWH)	2.27033	--	--	2.27033
335	**Transmission Voltage:**				
	Customer Charge ($)	--	--	750.00	750.00
	Demand Charge ($ per KVA)	2.468	1.230	0.586	4.284
	Off-Peak Excess Demand Charge ($ per KVA)	1.306	--	--	1.306
	Energy Charge (¢ per KWH)	2.27033	--	--	2.27033

(Continued on Sheet No. 25-9)

SCHEDULE SBS
(Standby Service)

Backup Service (Cont'd)

Monthly Backup Charge (Cont'd)

	Service Reliability Level	% Forced Outage Rate	Allowed Outage Hours	Generation	Transmission	Distribution	Total
Backup Demand Charge ($ per KW):							
Secondary Voltage:	A	5	438	0.878	0.085	3.731	4.694
	B	10	876	1.490	0.191	3.731	5.412
	C	15	1,314	2.102	0.297	3.731	6.130
	D	20	1,752	2.715	0.403	3.731	6.849
	E	25	2,190	3.327	0.509	3.731	7.567
	F	30	2,628	3.939	0.615	3.731	8.285
Primary Voltage:	A	5	438	0.849	0.083	2.328	3.260
	B	10	876	1.441	0.185	2.328	3.954
	C	15	1,314	2.033	0.288	2.328	4.649
	D	20	1,752	2.625	0.391	2.328	5.344
	E	25	2,190	3.218	0.493	2.328	6.039
	F	30	2,628	3.809	0.596	2.328	6.733
Subtransmission/ Transmission Voltages:	A	5	438	0.721	0.081	0.019	0.821
	B	10	876	1.299	0.181	0.019	1.499
	C	15	1,314	1.877	0.281	0.019	2.177
	D	20	1,752	2.456	0.381	0.019	2.856
	E	25	2,190	3.034	0.481	0.019	3.534
	F	30	2,628	3.612	0.581	0.019	4.212

The total monthly backup charge is equal to the selected monthly backup demand charge times the backup contract capacity. Whenever the allowed outage hours for the respective reliability level selected by the customer are exceeded during the contract year, the customer's unadjusted 30-minute integrated demands shall be used for billing purposes under the appropriate supplemental schedule for the remainder of the contract year.

(Continued on Sheet No. 27-5)

P.U.C.O. NO. 5

SCHEDULE SBS
(Standby Service)

Monthly Charges for Standby Service (Cont'd)

Maintenance Service (Cont'd)

4. Maintenance Service Demand Determination

Whenever a specific request for maintenance service is made by the customer, the customer's 30-minute integrated demands will be adjusted by subtracting the maintenance service requested in the hours specified by the customer. The adjusted 30-minute integrated demands shall be used in the determination of the monthly billing demand under the supplemental service schedule.

If both backup and maintenance service are utilized during the same billing period, the customer's 30-minute integrated demands will be adjusted for both in the appropriate hours. In no event shall the adjusted demands be less than 0.

Whenever the maximum 30-minute integrated demand at any time during the billing period exceeds the total of the supplemental contract capacity and the specific request for maintenance and/or backup service, the excess demand shall be considered as supplemental load in the determination of the billing demands.

5. Maintenance Service Energy Determination

Whenever maintenance service is used, maintenance energy shall be calculated as the lesser of (a) the KW (KVA) of maintenance service requested multiplied by the number of hours of maintenance use or (b) total metered energy. Metered energy for purposes of billing under the appropriate supplemental service schedule shall be derived by subtracting the maintenance energy from the total metered energy for the billing period.

6. Monthly Maintenance Service Energy Charge

In addition to the monthly charges established under the supplemental service schedule, the customer shall pay the Company for maintenance energy as follows:

	Generation	Transmission	Distribution	Total
Maintenance Energy Charge (¢ per KWH):				
Secondary Voltage	2.71641	0.04780	0.60080	3.36501
Primary Voltage	2.62811	0.04640	0.37490	3.04941
Subtransmission/Transmission Voltages	2.56531	0.04520	0.00310	2.61361

(Continued on Sheet No. 27-7)

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Kevin E. Walker, President
AEP Ohio

SCHEDULE SBS
(Standby Service)

Local Facilities Charge

Charges to cover interconnection costs (including but not limited to suitable meters, relays and protective apparatus) incurred by the Company shall be determined by the Company and shall be collected from the customer. Such charges shall include the total installed cost of all local facilities. The customer shall make a 1-time payment for the local facilities at the time of the installation of the required additional facilities, or, at his option, up to 36 consecutive equal monthly payments reflecting an annual interest charge as determined by the Company, but not to exceed the cost of the Company's most recent issue of long-term debt nor the maximum rate permitted by law. If the customer elects the installment payment option, the Company may require a security deposit equal to 25% of the total cost of interconnection.

Special Provision for Customers with Standby Contract Capacities of Less than 100 KW

Customers requesting backup and/or maintenance service with contract capacities of less than 100 KW shall be charged a monthly demand rate as follows:

	Generation	Transmission	Distribution	Total
Demand Charge ($ per KW)	1.786	0.299	1.061	3.146

However, in those months when backup or maintenance service is used, the demand charge shall be waived provided the customer notifies the Company in writing prior to the meter reading date and such services shall be billed according to the charges for electric service under the applicable demand-metered rate schedule.

Contracts for such service shall be executed on a special contract form for a minimum of 1 year. Contract standby capacity in KW shall be set equal to the capacity of the customer's largest power production facility.

Delayed Payment Charge

The above schedule is net if full payment is received by mail, checkless payment plan, electronic payment plan or at an authorized payment agent of the Company within 21 days after the mailing of the bill. On all accounts not so paid, an additional charge of five percent (5%) of the total amount billed will be made. Federal, state, county, township and municipal governments and public school systems not served under special contract are subject to the Public Authority Delayed Payment provision, Supplement No. 21.

Applicable Riders

Monthly Charges computed under this schedule shall be adjusted in accordance with the following applicable riders:

(Continued on Sheet No. 27-8)

P.U.C.O. NO. 5

SCHEDULE SL
(Street Lighting Service)

Availability of Service

Available to municipalities, counties and other governmental subdivisions, and community associations which have been incorporated as not-for-profit corporations for street lighting service supplied through Company-owned systems. This schedule shall remain in effect until no later than December 31, 2005.

Service rendered hereunder, is predicated upon the existence of a valid contract between the Company and the customer specifying the type, number and location of lamps to be supplied and lighted.

Monthly Rate

Charges are $ per lamp per month.

Type of Lamp	Nominal Lamp Wattage	Avg. Monthly KWH Use	Generation	Transmission	Distribution	Total
High Pressure Sodium:						
Standard	100	40	0.62	0.04	6.90	7.56
Standard	150	59	0.92	0.06	7.82	8.80
Standard	200	84	1.19	0.08	10.04	11.31
Standard	250[1]	103	1.34	0.09	11.08	12.51
Standard	400	167	2.19	0.15	12.45	14.79
Cut Off	100	40	0.62	0.04	9.90	10.56
Cut Off	250	103	1.34	0.09	15.88	17.31
Cut Off	400	167	2.19	0.15	20.25	22.59
Mercury Vapor:						
Standard	100[2]	43	0.58	0.04	6.30	6.92
Standard	175[3]	72	0.92	0.06	7.22	8.20
Standard	400[3]	158	2.05	0.14	11.67	13.86

[1] No new installation after October 1, 1982
[2] No new installation after January 1, 1980
[3] No new installation after May 21, 1992

Other Equipment

When other new facilities are to be installed by the Company, in addition to the above charges, the customer shall pay the following distribution charges:

(Continued on Sheet No. 40-2)

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AEP Ohio

P.U.C.O. NO. 5

SCHEDULE SL
(Street Lighting Service)

Electric Energy Rate

The Company will furnish electric energy for a street lighting system owned and maintained by the customer at the following rate:

Monthly Rate

	Generation	Transmission	Distribution	Total
Customer Charge ($)	--	--	4.10	4.10
Energy Charge (¢ per KWH)	4.04630	0.09323	1.06688	5.20641

The applicable KWH per lamp shall be stated under the monthly rate.

Hours of Lighting

Dusk to dawn lighting shall be provided, approximately 4,000 hours per annum.

Lamp Outages

For all aggregate outages of four (4) hours or more in any month which are reported in writing within ten (10) days of the end of the month to the Company by a proper representative of the customer, there shall be a pro-rata reduction from the bill to reflect such outages.

Term of Contract

Contracts under this schedule will ordinarily be made for an initial term of five years with self-renewal provisions for successive terms of one year each until either party shall give at least 60 days' notice to the other of the intention to discontinue at the end of any term. The Company may, at its option, require a longer initial term of contract to fulfill the terms and conditions of service and/or in order to protect the Company's ability to recover its investment of costs over a reasonable period of time.

Notwithstanding any contractual requirement for longer than 90 days' notice to discontinue service, customers may elect to take service from a qualified CRES Provider, pursuant to the terms of the applicable Open Access Distribution Schedule, by providing 90 days' written notice to the Company. If upon completion of such 90-day notice period, the customer has not enrolled with a qualified CRES Provider, then the customer must continue to take service under the Company's standard service schedules for a period of not less than twelve (12) consecutive months.

Special Terms and Conditions

This schedule is subject to the Company's Terms and Conditions of Service.

The customer shall provide such cleared rights-of-way, licenses and permits as may be required to enable the Company to supply the service applied for.

(Continued on Sheet No. 40-4)

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AEP Ohio

SCHEDULE AL
(Private Area Lighting Service)

Availability of Service

Available to residential and general service customers where appropriate existing secondary distribution facilities are readily available for the lighting of private areas. This service is not available for street and highway lighting. This schedule shall remain in effect until no later than December 31, 2005.

Monthly Rate

For each lamp with luminaire and an upsweep arm not over 7 feet in length or bracket mounted floodlight, controlled by photoelectric relay, where service is supplied from an existing pole and secondary facilities of the Company (a pole which presently serves another function besides supporting an area light) except in the case of post top lamps for which the rates per month already include the cost of a pole, the following charges apply. Charges are $ per lamp per month.

Type of Lamp	Nominal Lamp Wattage	Avg. Monthly KWH Usage	Generation	Transmission	Distribution	Total
Luminaire:						
High Pressure Sodium						
Standard	100	40	1.78	0.04	5.54	7.36
Standard	150	59	2.52	0.06	5.97	8.55
Standard	200	84	3.70	0.07	7.25	11.02
Standard	250[1]	103	4.33	0.08	7.46	11.87
Standard	400	167	5.91	0.13	9.07	15.11
Post Top	100	40	2.73	0.04	11.89	14.66
Post Top	150	59	3.56	0.06	12.33	15.95
Cut Off	100	40	1.79	0.03	8.79	10.61
Cut Off	250	103	5.36	0.09	11.87	17.32
Cut Off	400	167	4.87	0.14	13.17	18.18
Mercury Vapor						
Standard	100[1]	43	1.39	0.03	6.19	7.61
Standard	175[2]	72	1.67	0.06	6.67	8.40
Standard	400[2]	158	4.18	0.12	9.76	14.06
Post Top	175[2]	72	0.92	0.06	12.47	13.45
Floodlight:						
High Pressure Sodium						
Standard	100	40	1.91	0.03	5.95	7.89
Standard	250	103	5.78	0.08	7.66	13.52
Standard	400	167	9.22	0.13	8.86	18.21
Standard	1000	378	33.18	0.31	11.95	45.44
Metal Halide						
Standard	250	100	5.54	0.08	8.75	14.37
Standard	400	158	8.57	0.13	9.50	18.20
Standard	1000	378	33.18	0.31	11.90	45.39

[1] No new installations after October 1, 1982.
[2] No new installations after May 21, 1992.

(Continued on Sheet No. 41-2)

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COLUMBUS SOUTHERN POWER COMPANY

9th Revised Sheet No. 1-3D
Cancels 8th Revised Sheet No. 1-3D

P.U.C.O. NO. 5

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P.U.C.O. NO. 5

SCHEDULE OAD - RR
(Open Access Distribution - Residential Service)

Availability of Service

Available for residential electric service through one meter to individual residential customers, including those on lines subject to the Rural Line Extension Plan, who request and receive electric generation service from a qualified CRES Provider.

Monthly Rate (Schedule Code 820)

Customer Charge ($)	4.75	
Distribution Charge (¢/KWH):	Summer	Winter
First 800 KWH	2.57509	2.57509
All KWH Over 800 KWH	2.57509	1.99026

Minimum Charge

1. The minimum monthly charge for service on lines not subject to the Rural Line Extension Plan shall be the customer charge and all applicable riders.

2. The minimum monthly charge for electric service supplied from lines subject to the Rural Line Extension Plan shall, for the initial contract period of four years, be the amount provided in the "Definitions, Rules and Regulations for Rural Line Extension Plan," but in no event shall be less than the customer charge and all applicable riders.

Transmission Service

Transmission service for customers served under this schedule will be made available under the terms and conditions contained within the applicable Open Access Transmission Tariff as filed with the Federal Energy Regulatory Commission and as specified in the Company's Terms and Conditions of Open Access Distribution Service.

Metering and Billing Options

The customer has the option of selecting the Company and/or an alternative supplier for metering, meter data management or billing services. Such services provided to the customer by an alternative supplier must be arranged through the CRES Provider who provides energy services to the customer. Unless the customer explicitly designates otherwise, the Company shall continue to provide such services.

1. An alternative provider of metering services must be registered with the Company as a qualified Meter Service Provider (MSP) as specified in the Company's Supplier Terms and Conditions of Service. The MSP shall be responsible for providing, installing and maintaining the billing meter. Such metering must be of a type approved by the Company and must meet the Company's standards for safety, reliability and accuracy. The Company's meter must be removed by qualified personnel and returned to the Company at either the expense of the MSP or the customer. Once the Company's meter has been received and inspected by the Company, then a credit of $0.11/month shall apply.

(Continued on Sheet No. 10-2D)

SCHEDULE OAD - GS-1
(Open Access Distribution - General Service - Small)

Availability of Service

Available for general service to customers with maximum demands less than 10 kW and who request and receive electric generation service from a qualified CRES Provider.

Monthly Rate (Schedule Codes 830, 835)

Customer Charge ($)	6.80
Distribution Charge (¢/KWH)	1.47311

Minimum Charge

The minimum charge shall be the customer charge and all applicable riders.

Transmission Service

Transmission service for customers served under this schedule will be made available under the terms and conditions contained within the applicable Open Access Transmission Tariff as filed with the Federal Energy Regulatory Commission and as specified in the Company's Terms and Conditions of Open Access Distribution Service.

Metering and Billing Options

The customer has the option of selecting the Company and/or an alternative supplier for metering, meter data management or billing services. Such services provided to the customer by an alternative supplier must be arranged through the CRES Provider who provides energy services to the customer. Unless the customer explicitly designates otherwise, the Company shall continue to provide such services.

1. An alternative provider of metering services must be registered with the Company as a qualified Meter Service Provider (MSP) as specified in the Company's Supplier Terms and Conditions of Service. The MSP shall be responsible for providing, installing and maintaining the billing meter. Such metering must be of a type approved by the Company and must meet the Company's standards for safety, reliability and accuracy. The Company's meter must be removed by qualified personnel and returned to the Company at either the expense of the MSP or the customer. Once the Company's meter has been received and inspected by the Company, then a credit of $0.34/month shall apply.

   If the customer has received metering services from an MSP and subsequently elects to have the Company once again provide, install and maintain the metering, then the customer shall pay a one-time charge based on the type of meter required.

1. An alternative provider of meter data management services must be registered with the Company as a qualified Meter Data Management Agent (MDMA) as specified in the Company's Supplier Terms and Conditions of Service. The MDMA shall be responsible for the collection of metered data and for providing data to the Company and other entities as required for billing purposes.

(Continued on Sheet No. 20-2D)

SCHEDULE OAD - GS-1
(Open Access Distribution - General Service - Small)

Optional Unmetered Service Provision (Cont'd)

The customer shall furnish switching equipment satisfactory to the Company. The customer shall notify the Company in advance of every change in connected load, and the Company reserves the right to inspect the customer's equipment at any time to verify the actual load. In the event of the customer's failure to notify the Company of an increase in load, the Company reserves the right to refuse to serve the contract location thereafter under this provision, and shall be entitled to bill the customer retroactively under this schedule on the basis of the increased load for the full period such load was connected plus three months.

Calculated energy use per month shall be equal to the contract capacity specified at the contract location times the number of days in the billing period times the specified hours of operation. Such calculated energy shall then be billed at 1.47311¢ per KWH plus a monthly Customer charge of $4.10.

Applicable Riders

Monthly charges computed under this schedule shall be adjusted in accordance with the following applicable Riders:

Title	Sheet No.
OAD – Universal Service Fund Rider	60-1D
OAD – Energy Efficiency Fund Rider	61-1D
OAD – KWH Tax Rider	62-1D
OAD – Gross Receipts Tax Credit Rider	63-1D
OAD – Municipal Income Tax Rider	65-1D
OAD - Franchise Tax Rider	66-1D
OAD - Regulatory Asset Charge Rider	67-1D

Term of Contract

A written agreement may, at the Company's option, be required.

Special Terms and Conditions

This schedule is subject to the Company's Terms and Conditions of Open Access Distribution Service.

Customers with cogeneration, small power production facilities, and/or other on-site sources of electrical energy supply shall take any required distribution service under Schedule OAD - SBS or Schedule OAD - NEMS.

P.U.C.O. NO. 5

SCHEDULE OAD - GS-2
(Open Access Distribution - General Service - Low Load Factor)

Availability of Service

Available for general service to customers with maximum demands of 10 kW or greater and who request and receive electric generation service from a qualified CRES Provider.

Monthly Rate

	Secondary	Primary
Schedule Codes	840, 842, 845, 847	841, 843, 846
Customer Charge ($)	9.50	121.20
Distribution Demand Charge ($/kW)	3.597	2.623
Maximum Energy Charge (¢/KWH)	7.19400	5.24600

Minimum and Maximum Charge

Bills computed under the above rate are subject to the operation of minimum and maximum charge provisions as follows:

1) Minimum Charge - For demand accounts up to 100 KW - the customer charge and all applicable riders.

For demand accounts over 100 KW - the sum of the customer charge, the product of the demand charge and the minimum monthly billing demand, and all applicable riders.

2) Maximum Charge - The sum of the customer charge, the maximum energy charge and all applicable riders. This provision shall not reduce the charge below the amount specified in the Minimum Charge provision above, (1).

Transmission Service

Transmission service for customers served under this schedule will be made available under the terms and conditions contained within the applicable Open Access Transmission Tariff as filed with the Federal Energy Regulatory Commission and as specified in the Company's Terms and Conditions of Open Access Distribution Service.

Metering and Billing Options

The customer has the option of selecting the Company and/or an alternative supplier for metering, meter data management or billing services. Such services provided to the customer by an alternative supplier must be arranged through the CRES Provider who provides energy services to the customer. Unless the customer explicitly designates otherwise, the Company shall continue to provide such services.

(Continued on Sheet No. 21-2D)

SCHEDULE OAD - GS-3
(Open Access Distribution - General Service - Medium Load Factor)

Availability of Service

Available for general service to customers with maximum demands greater than 50 kW and who request and receive electric generation service from a qualified CRES Provider.

Monthly Rate

	Secondary	Primary
Schedule Codes	850, 852, 855	851, 853, 856
Customer Charge ($)	125.15	278.90
Distribution Demand Charge ($/KW)	3.316	2.486
Excess KVA Charge ($/KVA)	0.907	0.878
Maximum Energy Charge (¢/KWH)	6.63200	4.97200

Minimum and Maximum Charge

Bills computed under the above rate are subject to the operation of minimum and maximum charge provisions as follows:

1. Minimum Charge - The sum of the customer charge, the product of the demand charge and the minimum monthly billing demand, and all applicable riders.

2. Maximum Charge - The sum of the customer charge, the maximum energy charge and all applicable riders. This provision shall not reduce the charge below the amount specified in the Minimum Charge provision above, (1).

Transmission Service

Transmission service for customers served under this schedule will be made available under the terms and conditions contained within the applicable Open Access Transmission Tariff as filed with the Federal Energy Regulatory Commission and as specified in the Company's Terms and Conditions of Open Access Distribution Service.

Metering and Billing Options

The customer has the option of selecting the Company and/or an alternative supplier for metering, meter data management or billing services. Such services provided to the customer by an alternative supplier must be arranged through the CRES Provider who provides energy services to the customer. Unless the customer explicitly designates otherwise, the Company shall continue to provide such services.

1. An alternative provider of metering services must be registered with the Company as a qualified Meter Service Provider (MSP) as specified in the Company's Supplier Terms and Conditions of Service. The MSP shall be responsible for providing, installing and maintaining the billing meter. Such metering must be of a type approved by the Company and must meet the Company's standards for safety, reliability and accuracy. The Company's meter must be removed by qualified personnel and returned to the Company at either the expense of the MSP or the customer. Once the Company's meter has been received and inspected by the Company, then the following credit shall apply:

(Continued on Sheet No. 23-2D)

P.U.C.O. NO. 5

SCHEDULE OAD - GS-4
(Open Access Distribution - General Service - Large)

Availability of Service

Available for general service to customers using the Company's standard subtransmission or transmission service with maximum demands in excess of 1,000 KVA and who request and receive electric generation service from a qualified CRES Provider.

Monthly Rate (Schedule Codes 861, 865)

Customer Charge ($)	750.00
Distribution Demand Charge ($/KVA)	0.586

Minimum Charge

The minimum charge shall be equal to the sum of the customer charge, the product of the demand charge and the minimum monthly billing demand, and all applicable riders.

Transmission Service

Transmission service for customers served under this schedule will be made available under the terms and conditions contained within the applicable Open Access Transmission Tariff as filed with the Federal Energy Regulatory Commission and as specified in the Company's Terms and Conditions of Open Access Distribution Service.

Metering and Billing Options

The customer has the option of selecting the Company and/or an alternative supplier for metering, meter data management or billing services. Such services provided to the customer by an alternative supplier must be arranged through the CRES Provider who provides energy services to the customer. Unless the customer explicitly designates otherwise, the Company shall continue to provide such services.

1. An alternative provider of metering services must be registered with the Company as a qualified Meter Service Provider (MSP) as specified in the Company's Supplier Terms and Conditions of Service. The MSP shall be responsible for providing, installing and maintaining the billing meter. Such metering must be of a type approved by the Company and must meet the Company's standards for safety, reliability and accuracy. The Company's meter must be removed by qualified personnel and returned to the Company at either the expense of the MSP or the customer. Once the Company's meter has been received and inspected by the Company, then a credit of $1.64/month shall apply.

   If the customer has received metering services from an MSP and subsequently elects to have the Company once again provide, install and maintain the metering, then the customer shall pay a one-time charge based on the type of meter required.

(Continued on Sheet No. 24-2D)

SCHEDULE OAD - SBS
(Open Access Distribution - Standby Service)

Availability of Service

This schedule is available to customers with cogeneration, small power production facilities, and/or other on-site sources of electrical energy supply with standby distribution service requirements of 50,000 KW of less and who request and receive electric generation service from a qualified CRES Provider.

Conditions of Standby Service Availability

The provision for the Company providing standby distribution service to the customer is conditionally provided on the assumption that the customer installs, operates and maintains suitable and sufficient equipment, as specified in the "Guide for Safe Integration of Non-Utility (NUG) Facilities Interconnected To The Company's Electric System," to protect the customer's facilities and the Company's system from damages resulting from such parallel operation, and upon the further condition that the Company shall not be liable to the customer for any loss, cost, damage, or expense which the customer may suffer by reason of damage to or destruction of any property, including the loss of use thereof, arising out of or in any manner connected with such parallel operation, unless such loss, cost, damage, or expense is caused by the negligence of the Company, its agents, or employees, and upon further condition that the customer shall not be liable to the Company for any loss, cost, damage or expense which the Company may suffer by reason of damage to or destruction of any property, including the loss of use thereof, arising out of, or in any manner connected with such parallel operation, unless such loss, cost, damage, or expense is caused by the negligence of the customer, its agents or employees.

Detents shall be used on the necessary metering to prevent reverse rotation.

Determination of Standby Contract Capacity

The standby contract capacity in KW shall be initially established by mutual agreement between the customer and the Company for distribution capacity sufficient for the delivery of the customer's maximum standby requirements to be provided by a qualified CRES Provider.

The customer shall specify the desired standby contract capacity to the nearest 50 KW. Changes in the standby contract capacity are subject to the provisions set forth in the Term of Contract.

Monthly Standby Charge

	Secondary	Primary	Subtransmission/ Transmission
Demand Charge ($/KW)	3.731	2.328	0.019

The minimum monthly standby charge is equal to the demand charge times the standby contract capacity plus all applicable riders.

(Continued on Sheet No. 27-2D)

SCHEDULE OAD - SBS
(Open Access Distribution - Standby Service)

Local Facilities Charge

Charges to cover interconnection costs (including but not limited to suitable meters, relays and protective apparatus) incurred by the Company shall be determined by the Company and shall be collected from the customer. Such charges shall include the total installed cost of all local facilities. The customer shall make a one time payment of the Local Facilities Charge at the time of the installation of the required additional facilities, or, at the customer's option, up to 36 consecutive equal monthly payments reflecting an annual interest charge as determined by the Company, but not to exceed the cost of the Company's most recent issue of long-term debt nor the maximum rate permitted by law. If the customer elects the installment payment option, the Company may require a security deposit equal to 25% of the total cost of interconnection.

Special Provision for Customers with Standby Contract Capacities of Less than 100 KW

Customers requesting standby service with contract capacities of less than 100 KW shall be charged a monthly demand rate of $1.061/KW. However, in those months when standby service is used, the demand charge shall be waived provided the customer notifies the Company in writing prior to the meter reading date and such services shall be billed according to the applicable demand-metered open access distribution rate schedule.

Contracts for such service shall be executed on a special contract form for a minimum of one year. Standby contract capacity in KW shall be set equal to the capacity of the customer's largest power production facility.

Transmission Service

Transmission service for customers served under this schedule will be made available under the terms and conditions contained within the applicable Open Access Transmission Tariff as filed with the Federal Energy Regulatory Commission and as specified in the Company's Terms and Conditions of Open Access Distribution Service.

Metering and Billing Options

The customer has the option of selecting the Company and/or an alternative supplier for metering, meter data management or billing services. Such services provided to the customer by an alternative supplier must be arranged through the CRES Provider who provides energy services to the customer. Unless the customer explicitly designates otherwise, the Company shall continue to provide such services.

1. An alternative provider of metering services must be registered with the Company as a qualified Meter Service Provider (MSP) as specified in the Company's Supplier Terms and Conditions of Service. The MSP shall be responsible for providing, installing and maintaining the billing meter. Such metering must be of a type approved by the Company and must meet the Company's standards for safety, reliability and accuracy. The Company's meter must be removed by qualified personnel and returned to the Company at either the expense of the MSP or the customer. Once the Company's meter has been received and inspected by the Company, then a credit equal to the credit specified in the applicable demand-metered open access distribution schedule shall apply.

(Continued on Sheet No. 27-3D)

SCHEDULE OAD – SL
(Open Access Distribution - Street Lighting Service)

Availability of Service

Available to municipalities, counties and other governmental subdivisions, and community associations which have been incorporated as not-for-profit corporations for street lighting service supplied through Company-owned systems and who request and receive electric generation service from a qualified CRES Provider.

Service rendered hereunder, is predicated upon the existence of a valid contract between the Company and the customer specifying the type, number and location of lamps to be supplied and lighted.

Monthly Rate

Type of Lamp	Nominal Lamp Wattage	Average Monthly KWH Usage	Rate Per Lamp Per Month
High Pressure Sodium (HPS)			($)
Standard	100	40	6.90
Standard	150	59	7.82
Standard	200	84	10.04
Standard	250	103	11.08
Standard	400	167	12.45
Cut Off	100	40	9.90
Cut Off	250	103	15.88
Cut Off	400	167	20.25
Mercury Vapor (MV)			
Standard	100	43	6.30[2]
Standard	175	72	7.22[3]
Standard	400	158	11.67[3]

[1]No new installations after October 1, 1982.
[2]No new installations after January 1, 1980.
[3]No new installations after May 21, 1992.

(Continued on Sheet No. 40-2D)

SCHEDULE OAD - SL
(Open Access Distribution - Street Lighting Service)

Delayed Payment Charge

1. Due Date and Delayed Payment Charge shall be pursuant to the provisions of Supplement 21.

2. Should a partial payment be made in lieu of the total payment of the amount owed to the Company, the payment provisions of this schedule shall apply. If a partial payment is made, such partial payment shall be applied to the various portions of the customer's bill in the following order: (a) past due distribution, Standard Offer Service generation and transmission charges, (b) past due CRES Provider charges, (c) current CRES Provider charges, (d) current distribution, Standard Offer Service generation and transmission charges, and (e) other past due and current non-regulated charges.

3. If the BA fails to provide payment to the Company by the date of the next monthly bill, the Company will thereafter directly bill the customer for distribution service. In addition, the financial instrument, as specified in the Supplier Terms and Conditions of Service, will be forfeited to the extent necessary to cover bills due and payable to the Company. Any remaining unpaid amounts and associated fees are the responsibility of the customer.

Applicable Riders

Monthly charges computed under this schedule shall be adjusted in accordance with the following applicable Riders:

Title	Sheet No.
OAD - Universal Service Fund Rider	60-1D
OAD - Energy Efficiency Fund Rider	61-1D
OAD - KWH Tax Rider	62-1D
OAD - Gross Receipts Tax Credit Rider	63-1D
OAD - Municipal Income Tax Rider	65-1D
OAD - Franchise Tax Rider	66-1D
OAD - Regulatory Asset Charge Rider	67-1D

Ownership of Facilities

All facilities necessary for street lighting service hereunder, including but not limited to, all poles, fixtures, street lighting circuits, transformers, lamps and other necessary facilities shall be the property of the Company and may be removed if the Company so desires, at the termination of any contract for service hereunder. The Company will maintain all such facilities.

Distribution Energy Rate

The Company will provide distribution service for a street lighting system owned and maintained by the customer at the following rate:

Customer Charge ($)	4.10
Distribution Energy Charge (¢/KWH)	1.06688

The applicable KWH per lamp shall be as stated under the monthly rate.

(Continued on Sheet No. 40-4D)

P.U.C.O. NO. 5

SCHEDULE OAD - AL
(Open Access Distribution - Private Area Lighting Service)

Availability of Service

Available to residential and general service customers where appropriate existing secondary distribution facilities are readily available for the lighting of private areas and who request and receive electric generation service from a qualified CRES Provider. This service is not available for street and highway lighting.

Monthly Rate

For each lamp with luminaire and an upsweep arm not over 7 feet in length or bracket mounted floodlight, controlled by photoelectric relay, where service is supplied from an existing pole and secondary facilities of the Company (a pole which presently serves another function besides supporting an area light) except in the case of post top lamps for which the rates per month already include the cost of a pole:

Type of Lamp	Nominal Lamp Wattage	Avg. Monthly KWH Usage	Rate Per Lamp Per Month	
			Luminaire ($)	Floodlight ($)
High Pressure Sodium (HPS)				
Standard	100	40	5.54	5.95
Standard	150	59	5.97	--
Standard	200	84	7.25	--
Standard	250	103	7.46[1]	7.66
Standard	400	167	9.07	8.86
Standard	1000	378	--	11.95
Post Top	100	40	11.89	--
Post Top	150	59	12.33	--
Cut Off	100	40	8.79	--
Cut Off	250	103	11.87	--
Cut Off	400	167	13.17	--
Mercury Vapor (MV)				
Standard	100	43	6.19[1]	--
Standard	175	72	6.67[2]	--
Standard	400	158	9.76[2]	--
Post Top	175	72	12.47[2]	--
Metal Halide (MH)				
Standard	250	100	--	8.75
Standard	400	158	--	9.50
Standard	1000	378	--	11.90

[1]No new installations after October 1, 1982.
[2]No new installations after May 21, 1992.

(Continued on Sheet No. 41-2D)

Filed Pursuant to Order Dated in Case No. 05-___-EL-ATA

Issued: Effective:

Issued by
Kevin E. Walker, President
AEP Ohio

COLUMBUS SOUTHERN POWER COMPANY

Application of Columbus Southern Power Company to Modify its Transmission and Distribution Rates

Exhibit B-2
Standard and OAD Tariffs - Marked

TABLE OF CONTENTS

(This page shall remain in effect until no later than December 31, 2005)

(Continued on Sheet No. 1-2)

P.U.C.O. NO. 5

SCHEDULE R-R
(Residential Service)

Availability of Service

Available for residential electric service through one meter to individual residential customers, including those on lines subject to the Rural Line Extension Plan. This schedule shall remain in effect until no later than December 31, 2005.

Monthly Rate (Schedule Code 013)

	Generation	Transmission	Distribution	Total
Customer Charge ($)	--	--	4.75	4.75
Energy Charge (¢ per KWH):				
Winter:				
For the first 800 KWH used per month	4.86827	~~0.47593~~ 0.44523	~~2.54439~~ 2.57509	7.88859
For all KWH over 800 KWH used per month	1.28156	~~0.47593~~ 0.44523	~~1.95956~~ 1.99026	3.71705
Summer:				
For the first 800 KWH used per month	4.86827	~~0.47593~~ 0.44523	~~2.54439~~ 2.57509	7.88859
For all KWH over 800 KWH used per month	4.86827	~~0.47593~~ 0.44523	~~2.54439~~ 2.57509	7.88859

Seasonal Periods

The winter period shall be the billing months of October through May and the summer period shall be the billing months of June through September.

Minimum Charge

(a) The minimum monthly charge for service on lines not subject to the Rural Line Extension Plan shall be the Customer Charge.

(b) The minimum monthly charge for electric service supplied from lines subject to the Rural Line Extension Plan shall, for the initial contract period of four years, be the amount provided in the "Definitions, Rules and Regulations for Rural Line Extension Plan," but in no event shall be less than the Customer Charge.

Storage Water Heating Provision

Availability of this provision is limited to those customers served under this provision as of December 31, 2000.

If the customer installs a Company approved storage water heating system which consumes electrical energy only during off-peak hours as specified by the Company and stores hot water for use during on-peak hours, the following shall apply:

P.U.C.O. NO. 5

SCHEDULE R-R
(Residential Service)

(a) For minimum capacity of 80 gallons, the last 300 KWH of use in any month shall be billed at the Storage Water Heating Energy Charge. (Schedule Code 016)

(Continued on Sheet No. 10-2)

COLUMBUS SOUTHERN POWER COMPANY

1st Revised Sheet No. 11-1
Cancels Original Sheet No. 11-1

P.U.C.O. NO. 5

SCHEDULE R-R-1
(Residential Small Use Load Management Service)

Availability of Service

Available for residential electric service through one meter to individual residential customers who normally do not use more than 600 KWH per month during the summer period, including those on lines subject to the Rural Line Extension Plan. Any new customer or an existing customer who changes service location will be billed under Schedule R-R until the first billing month during the summer period. This schedule shall remain in effect until no later than December 31, 2005.

Monthly Rate (Schedule Code 014)

	Generation	Transmission	Distribution	Total
Customer Charge ($)	--	--	4.75	4.75
Energy Charge (¢ per KWH):				
Winter:				
For the first 700 KWH used per month	3.99351	~~0.47593~~ 0.44523	~~2.54439~~ 2.57509	7.01383
For the next 100 KWH used per month	3.99351	~~0.47593~~ 0.44523	~~2.54439~~ 2.57509	7.01383
For all KWH used over 800 KWH used per Month	1.28156	~~0.47593~~ 0.44523	~~1.95956~~ 1.99026	3.71705
Summer				
For the first 700 KWH used per month	3.99351	~~0.47593~~ 0.44523	~~2.54439~~ 2.57509	7.01383

In any summer billing month if usage exceeds 700 KWH, billing will be rendered that month under Schedule R-R and thereafter for all subsequent months through the four months of the next summer period.

Seasonal Periods

The winter period shall be the billing months of October through May and the summer period shall be the billing months of June through September.

Minimum Charge

(a) The minimum monthly charge for service on lines not subject to the Rural Line Extension Plan shall be the Customer Charge.

(b) The minimum monthly charge for electric service supplied from lines subject to the Rural Line Extension Plan shall, for the initial contract period of four years, be the amount provided in the "Definitions, Rules and Regulations for Rural Line Extension Plan," but in no event shall be less than the Customer Charge.

(Continued on Sheet No. 11-2)

Filed pursuant to Order ~~No. 99-1729-EL-ETP~~ dated ~~September 28, 2000~~ in Case No. 05- -EL-ATA

Issued: ~~December 15, 2000~~

Effective: ~~January 1, 2001~~

Issued by
~~Floyd W. Nickerson, Vice~~Kevin E. Walker, President
~~Columbus,~~AEP Ohio

SCHEDULE RLM
(Residential Optional Demand Service)

Availability of Service

Available for optional residential electric service through one meter to individual residential customers including those on lines subject to the Rural Line Extension Plan. This schedule provides an incentive for customers to minimize peak demand usage imposed on the Company and requires the installation of demand metering facilities. This schedule shall remain in effect until no later than December 31, 2005.

Monthly Rate (Schedule Code 019)

	Generation	Transmission	Distribution	Total
Customer Charge ($)	--	--	7.50	7.50
Energy Charge (¢ per KWH):				
Winter:				
For the first 750 KWH used per month	4.56409	~~0.63593~~ 0.59491	~~3.23658~~ 3.27760	8.43660
For the next 150 KWH per KW in excess of 5 KW Billing Demand used per month	2.35127	~~0.21550~~ 0.20160	~~1.09678~~ 1.11068	3.66355
For all addition KWH used per month	2.79363	--	--	2.79363
Summer:				
For the first 750 KWH used per month	4.56409	~~0.63593~~ 0.59491	~~3.23658~~ 3.27760	8.43660
For the next 150 KWH per KW in excess of 5 KW Billing Demand used per month	4.32268	~~0.59006~~ 0.55200	~~3.00313~~ 3.04119	7.91587
For all addition KWH used per month	4.02801	--	--	4.02801

Seasonal Periods

The winter period shall be the billing months of October through May and the summer period shall be the billing months of June through September.

Minimum Charge

(a) The minimum monthly charge for service on lines not subject to the Rural Line Extension Plan shall be the Customer Charge.

(b) The minimum monthly charge for electric service supplied from lines subject to the Rural Line Extension Plan shall, for the initial contract period of four years, be the amount provided in the "Definitions, Rules and Regulations for Rural Line Extension Plan," but in no event shall be less than the Customer Charge.

Storage Water Heating Provision

Availability of this provision is limited to those customers served under this provision as of December 31, 2000.

(Continued on Sheet No. 12-2)

P.U.C.O. NO. 5

SCHEDULE RS-ES
(Residential Energy Storage)

Availability of Service

Available for residential customers who use energy storage devices with time-differentiated load characteristics approved by the Company, such as electric thermal storage space heating and/or cooling equipment and water heaters which consume electrical energy only during off-peak hours specified by the Company and store energy for use during on-peak hours. This schedule shall remain in effect until no later than December 31, 2005.

Households eligible to be served under this schedule shall be metered through one single-phase multiple-register meter capable of measuring electrical energy consumption during the on-peak and off-peak billing periods.

Monthly Rate (Schedule Code 032)

	Generation	Transmission	Distribution	Total
Customer Charge ($)	--	--	7.50	7.50
Energy Charge (¢ per KWH):				
For all KWH used during the on-peak billing period	7.17678	~~1.13233~~ 1.05929	~~5.76304~~ 5.83608	14.07215
For all KWH used during the off-peak billing period	2.29221	--	--	2.29221

On-Peak and Off-Peak Hours

For purpose of this provision, the on-peak billing period is defined as 7:00 AM to 9:00 PM local time for all weekdays, Monday through Friday. The off-peak billing period is defined as 9:00 PM to 7:00 AM for all weekdays, all hours of the day on Saturdays and Sundays, and the legal holidays of New Year's Day, Presidents Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

Minimum Charge

(a) The minimum monthly charge for service on lines not subject to the Rural Line Extension Plan shall be the Customer Charge.

(b) The minimum monthly charge for electric service supplied from lines subject to the Rural Line Extension Plan shall, for the initial contract period of four years, be the amount provided in the "Definitions, Rules and Regulations for Rural Line Extension Plan," but in no event shall be less than the Customer Charge.

(Continued on Sheet No. 13-2)

Filed pursuant to Order ~~No. 99-1729-EL-ETP~~ dated ~~September 28, 2000~~ in Case No. 05- -EL-ATA

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Issued by
~~Floyd W. Nickerson, Vice~~ Kevin E. Walker, President
~~Columbus,~~AEP Ohio

SCHEDULE RS-TOD
(Residential Time-of-Day Service)

Availability of Service

Available for residential electric service through one single-phase, multi-register meter capable of measuring electrical energy consumption during the on-peak and off-peak billing periods to individual residential customers. Availability is limited to the first 500 customers applying for service under this schedule. This schedule shall remain in effect until no later than December 31, 2005.

Monthly Rate (Schedule Code 030)

	Generation	Transmission	Distribution	Total
Customer Charge ($)	--	--	7.50	7.50
Energy Charge (¢ per KWH):				
For all KWH used during the on-peak billing period	7.17678	~~1.13233~~ 1.05929	~~5.76304~~ 5.83608	14.07215
For all KWH used during the off-peak billing period	2.29221	--	--	2.29221

On-Peak and Off-Peak Hours

For purpose of this provision, the on-peak billing period is defined as 7:00 AM to 9:00 PM local time for all weekdays, Monday through Friday. The off-peak billing period is defined as 9:00 PM to 7:00 AM for all weekdays, all hours of the day on Saturdays and Sundays, and the legal holidays of New Year's Day, Presidents Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

Minimum Charge

(a) The minimum monthly charge for service on lines not subject to the Rural Line Extension Plan shall be the Customer Charge.

(b) The minimum monthly charge for electric service supplied from lines subject to the Rural Line Extension Plan shall, for the initial contract period of four years, be the amount provided in the "Definitions, Rules and Regulations for Rural Line Extension Plan," but in no event shall be less than the Customer Charge.

Payment

Bills are due and payable in full by mail, checkless payment plan, electronic payment plan or at an authorized payment agent of the Company within 15 days after the mailing of the bill.

Applicable Riders

Monthly Charges computed under this schedule shall be adjusted in accordance with the following applicable riders:

(Continued on Sheet No. 14-2)

P.U.C.O. NO. 5

SCHEDULE GS-1
(General Service - Small)

Availability of Service

Available for general service to customers with maximum demands less than 10 KW (excluding the demand served by the Load Management Time-of-Day provision). This schedule shall remain in effect until no later than December 31, 2005.

Monthly Rate (Schedule Codes 202, 206)

	Generation	Transmission	Distribution	Total
Customer Charge ($)	--	--	6.80	6.80
Energy Charge (¢ per KWH):				
For the first 1,000 KWH used per month	7.18566	~~0.46025~~ 0.43056	~~1.44342~~ 1.47311	9.08933
For all KWH over 1,000 KWH used per month	4.49566	~~0.46025~~ 0.43056	~~1.44342~~ 1.47311	6.39933

Minimum Charge

The minimum monthly charge shall be the Customer Charge.

Delayed Payment Charge

The above schedule is net if full payment is received by mail, checkless payment plan, electronic payment plan or at an authorized payment agent of the Company within 21 days after the mailing of the bill. On all accounts not so paid, an additional charge of five percent (5%) of the total amount billed will be made. Federal, state, county, township and municipal governments and public school systems not served under special contract are subject to the Public Authority Delayed Payment provision, Supplement No. 21.

Applicable Riders

Monthly Charges computed under this schedule shall be adjusted in accordance with the following applicable riders:

Rider	Sheet No.
Universal Service Fund Rider	60-1
Energy Efficiency Fund Rider	61-1
KWH Tax Rider	62-1
Gross Receipts Tax Credit Rider	63-1
Property Tax Credit Rider	64-1
Municipal Income Tax Rider	65-1
Franchise Tax Rider	66-1
Regulatory Asset Charge Rider	67-1

(Continued on Sheet No. 20-2)

P.U.C.O. NO. 6

SCHEDULE GS-1
(General Service - Small)

Term of Contract

A written agreement may, at the Company's option, be required.

Special Terms and Conditions

This schedule is subject to the Company's Terms and Conditions of Service.

Customers with cogeneration and/or small power production facilities shall take service under Schedule COGEN/SPP, Schedule NEMS, or by special agreement with the Company. A time-of-day meter is required to take service under this provision.

Load Management Time-of-Day Provision

Available to customers who use energy storage devices with time-differentiated load characteristics approved by the Company, such as electric thermal storage space heating and/or cooling systems and water heaters which consume electrical energy only during off-peak hours specified by the Company and store energy for use during on-peak hours, and who desire to receive service under this provision for their total requirements. A time-of-day meter is required to take service under this provision.

Customers who desire to separately wire their load management load to a time-of-day meter and their general-use load to a standard meter shall receive service for both under the appropriate provisions of this schedule.

Monthly Rate (Schedule Codes 224, 226)

	Generation	Transmission	Distribution	Total
Load Management Customer Charge ($)	--	--	15.15	15.15
Load Management Energy Charge (¢ per KWH):				
For all KWH used during the on-peak billing period	11.37772	~~1.09402~~ 1.02344	~~3.43099~~ 3.50157	15.90273
For all KWH used during the off-peak billing period	2.74663	--	--	2.74663

For purpose of this provision, the on-peak billing period is defined as 7:00 AM to 9:00 PM local time for all weekdays, Monday through Friday. The off-peak billing period is defined as 9:00 PM to 7:00 AM for all weekdays, all hours of the day on Saturdays and Sundays, and the legal holidays of New Year's Day, Presidents Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

(Continued on Sheet No. 20-3)

P.U.C.O. NO. 5

SCHEDULE GS-1
(General Service - Small)

Optional Unmetered Service Provision

Available to customers who qualify for Schedule GS-1 and use the Company's service for commercial purposes consisting of small fixed electric loads such as traffic signals and signboards which can be served by a standard service drop from the Company's existing secondary distribution system. This service will be furnished at the option of the Company.

Each separate service delivery point shall be considered a contract location and shall be separately billed under the service contract.

The customer shall furnish switching equipment satisfactory to the Company. The Customer shall notify the Company in advance of every change in connected load, and the Company reserves the right to inspect the customer's equipment at any time to verify the actual load. In the event of the customer's failure to notify the Company of an increase in load, the Company reserves the right to refuse to serve the contract location thereafter under this provision, and shall be entitled to bill the customer retroactively on the basis of the increased load for the full period such load was connected plus three months.

Calculated energy use per month shall be equal to the contract capacity specified at the contract location times the number of days in the billing period times the specified hours of operation. Such calculated energy shall then be billed as follows:

Monthly Rate (Schedule Codes 077, 078, 204, 214, 732)

	Generation	Transmission	Distribution	Total
Unmetered Service Customer Charge ($)	--	--	4.10	4.10
Unmetered Service Energy Charge (¢ per KWH)	4.46516	~~0.46025~~ 0.43056	~~1.44342~~ 1.47311	6.36883

This provision is subject to the Terms and Conditions of Schedule GS-1.

COLUMBUS SOUTHERN POWER COMPANY

1st Revised Sheet No. 21-1
Cancels Original Sheet No. 21-1

P.U.C.O. NO. 5

SCHEDULE GS-2
(General Service - Low Load Factor)

Availability of Service

Available for general service to customers with maximum demands of 10 KW or greater (excluding the demand served by the Load Management Time-of-Day provision). This schedule shall remain in effect until no later than December 31, 2005.

Monthly Rate

Schedule Codes		Generation	Transmission	Distribution	Total
203,207, 208,209	**Secondary Voltage:**				
	Customer Charge ($)	--	--	9.50	9.50
	Demand Charge ($ per KW)	--	~~0.277~~ 0.201	~~3.521~~ 3.597	3.798
	Off-Peak Excess Demand Charge ($ per KW)	0.313	--	--	0.313
	Energy Charge (¢ per KWH)	6.16288	0.38196	--	6.54484
	Maximum Energy Charge ~~(4~~ (¢ per KWH)	6.33438	~~0.93596~~ 0.78396	~~7.04200~~ 7.19400	14.31234
217,218, 219	**Primary Voltage:**				
	Customer Charge ($)	--	--	121.20	121.20
	Demand Charge ($ per KW)	--	~~0.268~~ 0.194	~~2.549~~ 2.623	2.817
	Off-Peak Excess Demand Charge ($ per KW)	0.303	--	--	0.303
	Energy Charge (¢ per KWH)	6.01212	0.37012	--	6.38224
	Maximum Energy Charge ~~(4~~ (¢ per KWH)	8.30822	~~0.90612~~ 0.75812	~~5.09800~~ 5.24600	14.31234

Minimum and Maximum Charges

Bills computed under the above rate are subject to the operation of minimum and maximum charge provisions as follows:

(a) Minimum Charge - For demand accounts up to 100 KW - the Customer Charge.

For demand accounts over 100 KW - the sum of the Customer Charge, the product of the demand charge and the minimum monthly billing demand and all applicable riders.

(b) Maximum Charge - The sum of the Customer Charge, the product of the Maximum Energy Charge and the metered energy and all applicable riders. This provision shall not reduce the charge specified in the Minimum Charge provision above, (a).

Filed pursuant to Order ~~No. 99-1729-EL-ETP~~ dated ~~September 28, 2000~~ in Case No. 05- -EL-ATA

Issued: ~~December 15, 2000~~ Effective: ~~January 1, 2001~~

Issued by
~~Floyd W. Nickerson, Vice~~Kevin E. Walker, President
~~Columbus,~~AEP Ohio

COLUMBUS SOUTHERN POWER COMPANY

1st Revised Sheet No. 21-1
Cancels Original Sheet No. 21-1

P.U.C.O. NO. 5

SCHEDULE GS-2
(General Service - Low Load Factor)

(Continued on Sheet No. 21-2)

Filed pursuant to Order ~~No. 99-1729-EL-ETP~~ dated ~~September 28, 2000~~ in Case No. 05- -EL-ATA

Issued: ~~December 15, 2000~~

Effective: ~~January 1, 2001~~

Issued by
~~Floyd W. Nickerson, Vice~~Kevin E. Walker, President
~~Columbus,~~AEP Ohio

P.U.C.O. NO. 5

SCHEDULE GS-2
(General Service - Low Load Factor)

Term of Contract (Cont'd)

Notwithstanding any contractual requirement for longer than 90 days' notice to discontinue service, customers may elect to take service from a qualified CRES Provider, pursuant to the terms of the appropriate Open Access Distribution Schedule, by providing 90 days' written notice to the Company. If upon completion of such 90-day notice period, the customer has not enrolled with a qualified CRES Provider, then the customer must continue to take service under the Company's standard service schedules for a period of not less than twelve (12) consecutive months.

Special Terms and Conditions

This schedule is subject to the Company's Terms and Conditions of Service.

Customers with cogeneration and/or small power production facilities shall take service under Schedule COGEN/SPP, Schedule NEMS, or by special agreement with the Company.

This Schedule is also available to customers in the City of Columbus having other sources of energy supply, but who desire to purchase breakdown service from the Company. Where such conditions exist, the customer shall contract for the maximum amount of demand in KW as determined from the customer's connected load or the capacity of transformer and service facilities. Where service is supplied under the provisions of this paragraph, the minimum charge shall be the sum of the Breakdown Service Minimum Demand Charge per KW and the Customer Charge and shall be subject to charges and adjustments under all applicable riders. The customer shall guarantee not to operate the Company's service in parallel with the other source or sources of power supply.

	Generation	Transmission	Distribution	Total
Breakdown Service Minimum Demand Charge ($ per KW)	1.739	~~0.263~~ 0.242	~~3.7103~~.731	5.712

Load Management Time-of-Day Provision

Available to customers who use energy storage devices with time-differentiated load characteristics approved by the Company, such as electric thermal storage space heating and/or cooling systems and water heaters which consume electrical energy only during off-peak hours specified by the Company and store energy for use during on-peak hours, and who desire to receive service under this provision for their total requirements. A time-of-day meter is required to take service under this provision.

Customers who desire to separately wire their load management load to a time-of-day meter and their general-use load to a standard meter shall receive service for both under the appropriate provisions of this schedule.

The customer shall be responsible for all local facilities required to take service under this provision.

(Continued on Sheet No. 21-5)

SCHEDULE GS-2
(General Service - Low Load Factor)

Load Management Time-of-Day Provision (Cont'd)

Monthly Rate (Schedule Codes 220, 222)

	Generation	Transmission	Distribution	Total
Load Management Customer Charge ($)	--	--	30.10	30.10
Load Management Energy Charge (¢ per KWH):				
For all KWH used during the on-peak Billing period	8.94500	~~0.94671~~ 0.88635	~~2.79643~~ 2.85679	12.68814
For all KWH used during the off-peak Billing period	2.52114	--	--	2.52114

For purpose of this provision, the on-peak billing period is defined as 7:00 AM to 9:00 PM local time for all weekdays, Monday through Friday. The off-peak billing period is defined as 9:00 PM to 7:00 AM for all weekdays, all hours of the day on Saturdays and Sundays, and the legal holidays of New Year's Day, Presidents Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

P.U.C.O. NO. 5

SCHEDULE GS-2-TOD
(General Service – Time-of-Day)

Availability of Service

Available for general service customers with maximum demands less than 500 KW. Availability is limited to secondary service and the first 1,000 customers applying for service under this schedule. This schedule shall remain in effect until no later than December 31, 2005.

Monthly Rate (Schedule Codes 228, 230)

	Generation	Transmission	Distribution	Total
Customer Charge ($)	--	--	30.10	30.10
Energy Charge (¢ per KWH):				
For all KWH used during the on-peak billing period	8.94500	~~0.94671~~ 0.88635	~~2.79643~~ 2.85679	12.68814
For all KWH used during the off-peak billing period	2.52114	--	--	2.52114

For purpose of this provision, the on-peak billing period is defined as 7:00 AM to 9:00 PM local time for all weekdays, Monday through Friday. The off-peak billing period is defined as 9:00 PM to 7:00 AM for all weekdays, all hours of the day on Saturdays and Sundays, and the legal holidays of New Year's Day, Presidents Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

Minimum Charge

The minimum charge shall be the Customer Charge.

Delayed Payment Charge

The above schedule is net if full payment is received by mail, checkless payment plan, electronic payment plan or at an authorized payment agent of the Company within 21 days after the mailing of the bill. On all accounts not so paid, an additional charge of five percent (5%) of the total amount billed will be made. Federal, state, county, township and municipal governments and public school systems not served under special contract are subject to the Public Authority Delayed Payment provision, Supplement No. 21.

Applicable Riders

Monthly Charges computed under this schedule shall be adjusted in accordance with the following applicable riders:

(Continued on Sheet No. 22-2)

SCHEDULE GS-3
(General Service - Medium Load Factor)

Availability of Service

Available for general service to customers with maximum demands greater than 50 KW (excluding the demand served by the Load Management Time-of-Day provision). This schedule shall remain in effect until no later than December 31, 2005.

Monthly Rate

Schedule Codes		Generation	Transmission	Distribution	Total
240, 241, 242	**Secondary Voltage:**				
	Customer Charge ($)	--	--	125.15	125.15
	Demand Charge ($ per KW)	8.641	~~1.673~~ 1.565	~~3.208~~3.316	13.522
	Off-Peak Excess Demand Charge ($ per KW)	1.125	--	--	1.125
	Excess KVA Charge ($ per KVA)	--	--	0.907	0.907
	Energy Charge (¢ per KWH)	2.34795	--	--	2.34795
	Maximum Energy Charge ~~(4 (~~¢ per KWH)	4.56150	~~3.34600~~ 3.13000	~~6.41600~~ 6.63200	14.32350
201, 205, 210	**Primary Voltage:**				
	Customer Charge ($)	--	--	278.90	278.90
	Demand Charge ($ per KW)	8.357	~~1.618~~1.514	~~2.382~~ 2.486	12.357
	Off-Peak Excess Demand Charge ($ per KW)	1.088	--	--	1.088
	Excess KVA Charge ($ per KVA)	--	--	0.878	0.878
	Energy Charge (¢ per KWH)	2.31606	--	--	2.31606
	Maximum Energy Charge ~~(4 (~~¢ per KWH)	6.32350	~~3.23600~~ 3.02800	~~4.76400~~ 4.97200	14.32350

Minimum and Maximum Charges

Bills computed under the above rate are subject to the operation of minimum and maximum charge provisions as follows:

(a) Minimum Charge - The sum of the Customer Charge, the product of the demand charge and the minimum monthly billing demand and all applicable riders.

(b) Maximum Charge - The sum of the Customer Charge, the product of the Maximum Energy Charge and the metered energy and all applicable riders. This provision shall not reduce the charge below the amount specified in the Minimum Charge provision above, (a).

(Continued on Sheet No. 23-2)

SCHEDULE GS-3
(General Service - Medium Load Factor)

Term of Contract (Cont'd)

Notwithstanding any contractual requirement for longer than 90 days' notice to discontinue service, customers may elect to take service from a qualified CRES Provider, pursuant to the terms of the appropriate Open Access Distribution Schedule, by providing 90 days' written notice to the Company. If upon completion of such 90-day notice period, the customer has not enrolled with a qualified CRES Provider, then the customer must continue to take service under the Company's standard service schedules for a period of not less than twelve (12) consecutive months.

A new initial contract period will not be required for existing customers who increase their contract requirements after the original initial period unless new or additional facilities are required. The Company may at its option, require a longer initial term of contract to fulfill the terms and conditions of service and/or in order to protect the Company's ability to recover its investment of costs over a reasonable period of time.

Special Terms and Conditions

This schedule is subject to the Company's Terms and Conditions of Service.

Customers with cogeneration and/or small power production facilities shall take service under Schedule COGEN/SPP, Schedule NEMS, or by special agreement with the Company.

This Schedule is also available to customers in the City of Columbus having other sources of energy supply, but who desire to purchase breakdown service from the Company. Where such conditions exist, the customer shall contract for the maximum amount of demand in KW as determined from the customer's connected load or the capacity of transformer and service facilities. Where service is supplied under the provisions of this paragraph, the minimum charge shall be the sum of the Breakdown Service Minimum Demand Charge per KW and the Customer Charge and shall be subject to charges and adjustment under all applicable riders. The customer shall guarantee not to operate the Company's service in parallel with the other source or sources of power supply.

	Generation	Transmission	Distribution	Total
Breakdown Service Minimum Demand Charge ($ per KW)	1.739	~~0.263~~ 0.242	~~3.710~~ 3.731	5.712

Load Management Time-of-Day Provision

Available to customers who use energy storage devices with time-differentiated load characteristics approved by the Company, such as electric thermal storage space heating and/or cooling systems and water heaters which consume electrical energy only during off-peak hours specified by the Company and store energy for use during on-peak hours, and who desire to receive service under this provision for their total requirements. A time-of-day meter is required to take service under this provision.

Customers who desire to separately wire their load management load to a time-of-day meter and their general-use load to a standard meter shall receive service for both under the appropriate provisions of this schedule.

(Continued on Sheet No. 23-5)

SCHEDULE GS-3
(General Service - Medium Load Factor)

Load Management Time-of-Day Provision (Cont'd)

The customer shall be responsible for all local facilities required to take service under this provision.

Monthly Rate (Schedule Codes 250, 252)

	Generation	Transmission	Distribution	Total
Load Management Customer Charge ($)	--	--	114.35	114.35
Load Management Energy Charge (¢ per KWH):				
For all KWH used during the on-peak billing period	6.47215	~~0.80615~~ 0.75411	~~1.55250~~ 1.60454	8.83080
For all KWH used during the off-peak billing period	2.36120	--	--	2.36120

For purpose of this provision, the on-peak billing period is defined as 7:00 AM to 9:00 PM local time for all weekdays, Monday through Friday. The off-peak billing period is defined as 9:00 PM to 7:00 AM for all weekdays, all hours of the day on Saturdays and Sundays, and the legal holidays of New Year's Day, Presidents Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

SCHEDULE GS-4
(General Service - Large)

Availability of Service

Available for general service customers using the Company's standard subtransmission or transmission service with maximum demands in excess of 1,000 KVA. This schedule shall remain in effect until no later than December 31, 2005.

Monthly Rate (Schedule Codes 311, 312)

	Generation	Transmission	Distribution	Total
Customer Charge ($)	--	--	750.00	750.00
Demand Charge ($ per KVA):				
First 3,000 KVA	8.677	~~1.315~~ 1.230	~~0.501~~ 0.586	10.493
Over 3,000 KVA	3.662	~~1.315~~ 1.230	~~0.501~~ 0.586	5.478
Off-Peak Excess Demand Charge ($ per KVA)	1.306	--	--	1.306
Energy Charge (¢ per KWH)	2.27033	--	--	2.27033

Minimum Charge

The minimum charge shall be equal to the sum of the Customer Charge, Demand Charges, and all applicable riders.

Delayed Payment Charge

The above schedule is net if full payment is received by mail, checkless payment plan, electronic payment plan or at an authorized payment agent of the Company within 21 days after the mailing of the bill. On all accounts not so paid, an additional charge of five percent (5%) of the total amount billed will be made.

Applicable Riders

Monthly Charges computed under this schedule shall be adjusted in accordance with the following applicable riders:

Rider	Sheet No.
Universal Service Fund Rider	60-1
Energy Efficiency Fund Rider	61-1
KWH Tax Rider	62-1
Gross Receipts Tax Credit Rider	63-1
Property Tax Credit Rider	64-1
Municipal Income Tax Rider	65-1
Franchise Tax Rider	66-1
Regulatory Asset Charge Rider	67-1

(Continued on Sheet No. 24-2)

SCHEDULE IRP-D
(Interruptible Power - Discretionary)

Supplemental Interruptions (Cont'd)

For customers with KVA demands, Supplemental Energy and Noncompliance Energy shall be multiplied by the customer's average monthly power factor.

For each Supplemental Interruption, the Net Curtailment Credit shall be defined as the product of the Supplemental Energy and the Requested Price less the product of the Noncompliance Energy and three (3) times the Requested Price. The Net Monthly Credit shall be equal to the sum of the Net Curtailment Credits for the calendar month. The Net Monthly Credit will be provided to the customer by check within 30 days after the end of the month in which the curtailment occurred. This amount will be recorded in Account 555, Purchased Power, of the Federal Energy Regulatory Commission's Uniform System of Accounts and will be recorded in a subaccount so that the separate identity of this cost is preserved.

In the event that an Emergency Interruption is requested during a Supplemental Interruption or during the period used in the determination of the Base Level Demand, then all 30-minute intervals during the Emergency Interruption shall be excluded for the purposes of this provision.

Monthly Rate

Schedule Codes		Generation	Transmission	Distribution	Total
	Secondary Voltage:				
	Customer Charge ($)	--	--	750.00	750.00
	Demand Charge ($ per KVA)	2.632	~~1.403~~ 1.312	~~3.861~~ 3.952	7.896
	Off-Peak Excess Demand Charge ($ per KVA)	4.079	--	--	4.079
	Energy Charge (¢ per KWH)	2.30953	--	--	2.30953
	Primary Voltage:				
	Customer Charge ($)	--	--	750.00	750.00
	Demand Charge ($ per KVA)	2.547	~~1.357~~ 1.269	~~2.871~~ 2.959	6.775
	Off-Peak Excess Demand Charge ($ per KVA)	3.082	--	--	3.082
	Energy Charge (¢ per KWH)	2.27953	--	--	2.27953
	Subtransmission Voltage:				
	Customer Charge ($)	--	--	750.00	750.00
	Demand Charge ($ per KVA)	2.510	~~1.337~~ 1.251	~~1.098~~ 1.184	4.945
	Off-Peak Excess Demand Charge ($ per KVA)	1.306	--	--	1.306
	Energy Charge (¢ per KWH)	2.27033	--	--	2.27033
335	**Transmission Voltage:**				
	Customer Charge ($)	--	--	750.00	750.00
	Demand Charge ($ per KVA)	2.468	~~1.315~~ 1.230	~~0.501~~ 0.586	4.284
	Off-Peak Excess Demand Charge ($ per KVA)	1.306	--	--	1.306
	Energy Charge (¢ per KWH)	2.27033	--	--	2.27033

(Continued on Sheet No. 25-9)

SCHEDULE SBS
(Standby Service)

Backup Service (Cont'd)

Monthly Backup Charge (Cont'd)

	Service Reliability Level	% Forced Outage Rate	Allowed Outage Hours	Generation	Transmission	Distribution	Total
Backup Demand Charge ($ per KW):							
Secondary Voltage:	A	5	438	0.878	~~0.106~~ 0.085	~~3.710~~ 3.731	4.694
	B	10	876	1.490	~~0.212~~ 0.191	~~3.710~~ 3.731	5.412
	C	15	1,314	2.102	~~0.318~~0.297	~~3.710~~ 3.731	6.130
	D	20	1,752	2.715	~~0.424~~ 0.403	~~3.710~~ 3.731	6.849
	E	25	2,190	3.327	~~0.530~~ 0.509	~~3.710~~ 3.731	7.567
	F	30	2,628	3.939	~~0.636~~ 0.615	~~3.710~~ 3.731	8.285
Primary Voltage:	A	5	438	0.849	~~0.103~~ 0.083	~~2.308~~ 2.328	3.260
	B	10	876	1.441	~~0.205~~ 0.185	~~2.308~~ 2.328	3.954
	C	15	1,314	2.033	~~0.308~~ 0.288	~~2.308~~ 2.328	4.649
	D	20	1,752	2.625	~~0.411~~ 0.391	~~2.308~~ 2.328	5.344
	E	25	2,190	3.218	~~0.513~~ 0.493	~~2.308~~ 2.328	6.039
	F	30	2,628	3.809	~~0.616~~ 0.596	~~2.308~~ 2.328	6.733
Subtransmission/ Transmission Voltages:	A	5	438	0.721	~~0.100~~ 0.081	– 0.019	0.821
	B	10	876	1.299	~~0.200~~ 0.181	– 0.019	1.499
	C	15	1,314	1.877	~~0.300~~ 0.281	– 0.019	2.177
	D	20	1,752	2.456	~~0.400~~ 0.381	– 0.019	2.856
	E	25	2,190	3.034	~~0.500~~ 0.481	– 0.019	3.534
	F	30	2,628	3.612	~~0.600~~ 0.581	– 0.019	4.212

The total monthly backup charge is equal to the selected monthly backup demand charge times the backup contract capacity. Whenever the allowed outage hours for the respective reliability level selected by the customer are exceeded during the contract year, the customer's unadjusted 30-minute integrated demands shall be used for billing purposes under the appropriate supplemental schedule for the remainder of the contract year.

(Continued on Sheet No. 27-5)

SCHEDULE SBS
(Standby Service)

Monthly Charges for Standby Service (Cont'd)

Maintenance Service (Cont'd)

4. Maintenance Service Demand Determination

Whenever a specific request for maintenance service is made by the customer, the customer's 30-minute integrated demands will be adjusted by subtracting the maintenance service requested in the hours specified by the customer. The adjusted 30-minute integrated demands shall be used in the determination of the monthly billing demand under the supplemental service schedule.

If both backup and maintenance service are utilized during the same billing period, the customer's 30-minute integrated demands will be adjusted for both in the appropriate hours. In no event shall the adjusted demands be less than 0.

Whenever the maximum 30-minute integrated demand at any time during the billing period exceeds the total of the supplemental contract capacity and the specific request for maintenance and/or backup service, the excess demand shall be considered as supplemental load in the determination of the billing demands.

5. Maintenance Service Energy Determination

Whenever maintenance service is used, maintenance energy shall be calculated as the lesser of (a) the KW (KVA) of maintenance service requested multiplied by the number of hours of maintenance use or (b) total metered energy. Metered energy for purposes of billing under the appropriate supplemental service schedule shall be derived by subtracting the maintenance energy from the total metered energy for the billing period.

6. Monthly Maintenance Service Energy Charge

In addition to the monthly charges established under the supplemental service schedule, the customer shall pay the Company for maintenance energy as follows:

	Generation	Transmission	Distribution	Total
Maintenance Energy Charge (¢ per KWH):				
Secondary Voltage	2.71641	~~0.05120~~ 0.04780	~~0.59740~~ 0.60080	3.36501
Primary Voltage	2.62811	~~0.04960~~ 0.04640	~~0.37170~~ 0.37490	3.04941
Subtransmission/Transmission Voltages	2.56531	~~0.04830~~ 0.04520	– 0.00310	2.61361

(Continued on Sheet No. 27-7)

SCHEDULE SBS
(Standby Service)

Local Facilities Charge

Charges to cover interconnection costs (including but not limited to suitable meters, relays and protective apparatus) incurred by the Company shall be determined by the Company and shall be collected from the customer. Such charges shall include the total installed cost of all local facilities. The customer shall make a 1-time payment for the local facilities at the time of the installation of the required additional facilities, or, at his option, up to 36 consecutive equal monthly payments reflecting an annual interest charge as determined by the Company, but not to exceed the cost of the Company's most recent issue of long-term debt nor the maximum rate permitted by law. If the customer elects the installment payment option, the Company may require a security deposit equal to 25% of the total cost of interconnection.

Special Provision for Customers with Standby Contract Capacities of Less than 100 KW

Customers requesting backup and/or maintenance service with contract capacities of less than 100 KW shall be charged a monthly demand rate as follows:

	Generation	Transmission	Distribution	Total
Demand Charge ($ per KW)	1.786	~~0.320~~ 0.299	~~1.040~~ 1.061	3.146

However, in those months when backup or maintenance service is used, the demand charge shall be waived provided the customer notifies the Company in writing prior to the meter reading date and such services shall be billed according to the charges for electric service under the applicable demand-metered rate schedule.

Contracts for such service shall be executed on a special contract form for a minimum of 1 year. Contract standby capacity in KW shall be set equal to the capacity of the customer's largest power production facility.

Delayed Payment Charge

The above schedule is net if full payment is received by mail, checkless payment plan, electronic payment plan or at an authorized payment agent of the Company within 21 days after the mailing of the bill. On all accounts not so paid, an additional charge of five percent (5%) of the total amount billed will be made. Federal, state, county, township and municipal governments and public school systems not served under special contract are subject to the Public Authority Delayed Payment provision, Supplement No. 21.

Applicable Riders

Monthly Charges computed under this schedule shall be adjusted in accordance with the following applicable riders:

(Continued on Sheet No. 27-8)

P.U.C.O. NO. 5

SCHEDULE SL
(Street Lighting Service)

Availability of Service

Available to municipalities, counties and other governmental subdivisions, and community associations which have been incorporated as not-for-profit corporations for street lighting service supplied through Company-owned systems. This schedule shall remain in effect until no later than December 31, 2005.

Service rendered hereunder, is predicated upon the existence of a valid contract between the Company and the customer specifying the type, number and location of lamps to be supplied and lighted.

Monthly Rate

Charges are $ per lamp per month.

Type of Lamp	Nominal Lamp Wattage	Avg. Monthly KWH Use	Generation	Transmission	Distribution	Total
High Pressure Sodium:						
Standard	100	40	0.62	0.04	6.90	7.56
Standard	150	59	0.92	~~0.08~~ 0.06	~~7.80~~ 7.82	8.80
Standard	200	84	1.19	~~0.09~~ 0.08	~~10.03~~ 10.04	11.31
Standard	250[1]	103	1.34	~~0.10~~ 0.09	~~11.07~~ 11.08	12.51
Standard	400	167	2.19	~~0.16~~ 0.15	~~12.44~~ 12.45	14.79
Cut Off	100	40	0.62	0.04	9.90	10.56
Cut Off	250	103	1.34	~~0.10~~ 0.09	~~15.87~~ 15.88	17.31
Cut Off	400	167	2.19	~~0.16~~ 0.15	~~20.24~~ 20.25	22.59
Mercury Vapor:						
Standard	100[2]	43	0.58	~~0.05~~ 0.04	~~6.29~~ 6.30	6.92
Standard	175[3]	72	0.92	~~0.08~~ 0.06	~~7.20~~ 7.22	8.20
Standard	400[3]	158	2.05	~~0.16~~ 0.14	~~11.65~~ 11.67	13.86

[1] No new installation after October 1, 1982
[2] No new installation after January 1, 1980
[3] No new installation after May 21, 1992

Filed pursuant to Order ~~No. 99-1729-EL-ETP~~ dated ~~September 28, 2000~~ in Case No. 05- -EL-ATA

Issued: ~~December 15, 2000~~

Effective: ~~January 1, 2001~~

Issued by
~~Floyd W. Nickerson, Vice~~Kevin E. Walker, President
~~Columbus,~~AEP Ohio

SCHEDULE SL
(Street Lighting Service)

Other Equipment

When other new facilities are to be installed by the Company, in addition to the above charges, the customer shall pay the following distribution charges:

(Continued on Sheet No. 40-2)

P.U.C.O. NO. 5

SCHEDULE SL
(Street Lighting Service)

Electric Energy Rate

The Company will furnish electric energy for a street lighting system owned and maintained by the customer at the following rate:

Monthly Rate

	Generation	Transmission	Distribution	Total
Customer Charge ($)	--	--	4.10	4.10
Energy Charge (¢ per KWH)	4.04630	~~0.09966~~0.09323	~~1.06045~~ 1.06688	5.20641

The applicable KWH per lamp shall be stated under the monthly rate.

Hours of Lighting

Dusk to dawn lighting shall be provided, approximately 4,000 hours per annum.

Lamp Outages

For all aggregate outages of four (4) hours or more in any month which are reported in writing within ten (10) days of the end of the month to the Company by a proper representative of the customer, there shall be a pro-rata reduction from the bill to reflect such outages.

Term of Contract

Contracts under this schedule will ordinarily be made for an initial term of five years with self-renewal provisions for successive terms of one year each until either party shall give at least 60 days' notice to the other of the intention to discontinue at the end of any term. The Company may, at its option, require a longer initial term of contract to fulfill the terms and conditions of service and/or in order to protect the Company's ability to recover its investment of costs over a reasonable period of time.

Notwithstanding any contractual requirement for longer than 90 days' notice to discontinue service, customers may elect to take service from a qualified CRES Provider, pursuant to the terms of the applicable Open Access Distribution Schedule, by providing 90 days' written notice to the Company. If upon completion of such 90-day notice period, the customer has not enrolled with a qualified CRES Provider, then the customer must continue to take service under the Company's standard service schedules for a period of not less than twelve (12) consecutive months.

Special Terms and Conditions

This schedule is subject to the Company's Terms and Conditions of Service.

The customer shall provide such cleared rights-of-way, licenses and permits as may be required to enable the Company to supply the service applied for.

(Continued on Sheet No. 40-4)

SCHEDULE AL
(Private Area Lighting Service)

Availability of Service

Available to residential and general service customers where appropriate existing secondary distribution facilities are readily available for the lighting of private areas. This service is not available for street and highway lighting. This schedule shall remain in effect until no later than December 31, 2005.

Monthly Rate

For each lamp with luminaire and an upsweep arm not over 7 feet in length or bracket mounted floodlight, controlled by photoelectric relay, where service is supplied from an existing pole and secondary facilities of the Company (a pole which presently serves another function besides supporting an area light) except in the case of post top lamps for which the rates per month already include the cost of a pole, the following charges apply. Charges are $ per lamp per month.

Type of Lamp	Nominal Lamp Wattage	Avg. Monthly KWH Usage	Generation	Transmission	Distribution	Total
Luminaire:						
High Pressure Sodium						
Standard	100	40	1.78	~~0.04~~ 0.04	~~5.54~~ 5.54	7.36
Standard	150	59	2.52	~~0.06~~ 0.06	~~5.97~~ 5.97	8.55
Standard	200	84	3.70	~~0.08~~ 0.07	~~7.24~~ 7.25	11.02
Standard	250[1]	103	4.33	~~0.09~~ 0.08	~~7.45~~ 7.46	11.87
Standard	400	167	5.91	~~0.14~~ 0.13	~~9.06~~ 9.07	15.11
Post Top	100	40	2.73	0.04	11.89	14.66
Post Top	150	59	3.56	0.06	12.33	15.95
Cut Off	100	40	1.79	~~0.04~~ 0.03	~~8.78~~ 8.79	10.61
Cut Off	250	103	5.36	0.09	11.87	17.32
Cut Off	400	167	4.87	~~0.15~~ 0.14	~~13.16~~ 13.17	18.18
Mercury Vapor						
Standard	100[1]	43	1.39	~~0.04~~ 0.03	~~6.18~~ 6.19	7.61
Standard	175[2]	72	1.67	0.06	6.67	8.40
Standard	400[2]	158	4.18	~~0.13~~ 0.12	~~9.75~~ 9.76	14.06
Post Top	175[2]	72	0.92	0.06	12.47	13.45
Floodlight:						
High Pressure Sodium						
Standard	100	40	1.91	~~0.04~~ 0.03	~~5.94~~ 5.95	7.89
Standard	250	103	5.78	~~0.09~~ 0.08	~~7.65~~ 7.66	13.52
Standard	400	167	9.22	~~0.14~~ 0.13	~~8.85~~ 8.86	18.21
Standard	1000	378	33.18	~~0.34~~ 0.31	~~11.92~~ 11.95	45.44
Metal Halide						
Standard	250	100	5.54	~~0.09~~ 0.08	~~8.74~~ 8.75	14.37
Standard	400	158	8.57	~~0.14~~ 0.13	~~9.49~~ 9.50	18.20
Standard	1000	378	33.18	~~0.34~~ 0.31	~~11.87~~ 11.90	45.39

[1] No new installations after October 1, 1982.
[2] No new installations after May 21, 1992.

(Continued on Sheet No. 41-2)

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P.U.C.O. NO. 5

SCHEDULE OAD - RR
(Open Access Distribution - Residential Service)

Availability of Service

Available for residential electric service through one meter to individual residential customers, including those on lines subject to the Rural Line Extension Plan, who request and receive electric generation service from a qualified CRES Provider.

Monthly Rate (Schedule Code 820)

Customer Charge ($)	4.75	
Distribution Charge (¢/KWH):	Summer	Winter
First 800 KWH	~~2.54439~~	~~2.54439~~
All KWH Over 800 KWH	2.57509	2.57509
	~~2.54439~~	~~1.95956~~
	2.57509	1.99026

Minimum Charge

1. The minimum monthly charge for service on lines not subject to the Rural Line Extension Plan shall be the customer charge and all applicable riders.

2. The minimum monthly charge for electric service supplied from lines subject to the Rural Line Extension Plan shall, for the initial contract period of four years, be the amount provided in the "Definitions, Rules and Regulations for Rural Line Extension Plan," but in no event shall be less than the customer charge and all applicable riders.

Transmission Service

Transmission service for customers served under this schedule will be made available under the terms and conditions contained within the applicable Open Access Transmission Tariff as filed with the Federal Energy Regulatory Commission and as specified in the Company's Terms and Conditions of Open Access Distribution Service.

Metering and Billing Options

The customer has the option of selecting the Company and/or an alternative supplier for metering, meter data management or billing services. Such services provided to the customer by an alternative supplier must be arranged through the CRES Provider who provides energy services to the customer. Unless the customer explicitly designates otherwise, the Company shall continue to provide such services.

1. An alternative provider of metering services must be registered with the Company as a qualified Meter Service Provider (MSP) as specified in the Company's Supplier Terms and Conditions of Service. The MSP shall be responsible for providing, installing and maintaining the billing meter. Such metering must be of a type approved by the Company and must meet the Company's standards for safety, reliability and accuracy. The Company's meter must be removed by qualified personnel and returned to the Company at either the expense of the MSP or the customer. Once the Company's meter has been received and inspected by the Company, then a credit of $0.11/month shall apply.

(Continued on Sheet No. 10-2D)

SCHEDULE OAD - GS-1
(Open Access Distribution - General Service - Small)

Availability of Service

Available for general service to customers with maximum demands less than 10 kW and who request and receive electric generation service from a qualified CRES Provider.

Monthly Rate (Schedule Codes 830, 835)

Customer Charge ($)	6.80
Distribution Charge (¢/KWH)	~~1.44342~~ 1.47311

Minimum Charge

The minimum charge shall be the customer charge and all applicable riders.

Transmission Service

Transmission service for customers served under this schedule will be made available under the terms and conditions contained within the applicable Open Access Transmission Tariff as filed with the Federal Energy Regulatory Commission and as specified in the Company's Terms and Conditions of Open Access Distribution Service.

Metering and Billing Options

The customer has the option of selecting the Company and/or an alternative supplier for metering, meter data management or billing services. Such services provided to the customer by an alternative supplier must be arranged through the CRES Provider who provides energy services to the customer. Unless the customer explicitly designates otherwise, the Company shall continue to provide such services.

1. An alternative provider of metering services must be registered with the Company as a qualified Meter Service Provider (MSP) as specified in the Company's Supplier Terms and Conditions of Service. The MSP shall be responsible for providing, installing and maintaining the billing meter. Such metering must be of a type approved by the Company and must meet the Company's standards for safety, reliability and accuracy. The Company's meter must be removed by qualified personnel and returned to the Company at either the expense of the MSP or the customer. Once the Company's meter has been received and inspected by the Company, then a credit of $0.34/month shall apply.

   If the customer has received metering services from an MSP and subsequently elects to have the Company once again provide, install and maintain the metering, then the customer shall pay a one-time charge based on the type of meter required.

1. An alternative provider of meter data management services must be registered with the Company as a qualified Meter Data Management Agent (MDMA) as specified in the Company's Supplier Terms and Conditions of Service. The MDMA shall be responsible for the collection of metered data and for providing data to the Company and other entities as required for billing purposes.

(Continued on Sheet No. 20-2D)

SCHEDULE OAD - GS-1
(Open Access Distribution - General Service - Small)

Optional Unmetered Service Provision (Cont'd)

The customer shall furnish switching equipment satisfactory to the Company. The customer shall notify the Company in advance of every change in connected load, and the Company reserves the right to inspect the customer's equipment at any time to verify the actual load. In the event of the customer's failure to notify the Company of an increase in load, the Company reserves the right to refuse to serve the contract location thereafter under this provision, and shall be entitled to bill the customer retroactively under this schedule on the basis of the increased load for the full period such load was connected plus three months.

Calculated energy use per month shall be equal to the contract capacity specified at the contract location times the number of days in the billing period times the specified hours of operation. Such calculated energy shall then be billed at ~~1.443424~~ 1.47311¢ per KWH plus a monthly Customer charge of $4.10.

Applicable Riders

Monthly charges computed under this schedule shall be adjusted in accordance with the following applicable Riders:

Title	Sheet No.
OAD – Universal Service Fund Rider	60-1D
OAD – Energy Efficiency Fund Rider	61-1D
OAD – KWH Tax Rider	62-1D
OAD – Gross Receipts Tax Credit Rider	63-1D
OAD – Municipal Income Tax Rider	65-1D
OAD - Franchise Tax Rider	66-1D
OAD - Regulatory Asset Charge Rider	67-1D

Term of Contract

A written agreement may, at the Company's option, be required.

Special Terms and Conditions

This schedule is subject to the Company's Terms and Conditions of Open Access Distribution Service.

Customers with cogeneration, small power production facilities, and/or other on-site sources of electrical energy supply shall take any required distribution service under Schedule OAD - SBS or Schedule OAD - NEMS.

P.U.C.O. NO. 5

SCHEDULE OAD - GS-2
(Open Access Distribution - General Service - Low Load Factor)

Availability of Service

Available for general service to customers with maximum demands of 10 kW or greater and who request and receive electric generation service from a qualified CRES Provider.

Monthly Rate

	Secondary	Primary
Schedule Codes	840, 842, 845, 847	841, 843, 846
Customer Charge ($)	9.50	121.20
Distribution Demand Charge ($/kW)	~~3.521~~ 3.597	~~2.549~~ 2.623
Maximum Energy Charge (¢/KWH)	~~7.04200~~ 7.19400	~~5.09800~~ 5.24600

Minimum and Maximum Charge

Bills computed under the above rate are subject to the operation of minimum and maximum charge provisions as follows:

1) Minimum Charge - For demand accounts up to 100 KW - the customer charge and all applicable riders.

For demand accounts over 100 KW - the sum of the customer charge, the product of the demand charge and the minimum monthly billing demand, and all applicable riders.

2) Maximum Charge - The sum of the customer charge, the maximum energy charge and all applicable riders. This provision shall not reduce the charge below the amount specified in the Minimum Charge provision above, (1).

Transmission Service

Transmission service for customers served under this schedule will be made available under the terms and conditions contained within the applicable Open Access Transmission Tariff as filed with the Federal Energy Regulatory Commission and as specified in the Company's Terms and Conditions of Open Access Distribution Service.

Metering and Billing Options

The customer has the option of selecting the Company and/or an alternative supplier for metering, meter data management or billing services. Such services provided to the customer by an alternative supplier must be arranged through the CRES Provider who provides energy services to the customer. Unless the customer explicitly designates otherwise, the Company shall continue to provide such services.

(Continued on Sheet No. 21-2D)

SCHEDULE OAD - GS-3
(Open Access Distribution - General Service - Medium Load Factor)

Availability of Service

Available for general service to customers with maximum demands greater than 50 kW and who request and receive electric generation service from a qualified CRES Provider.

Monthly Rate

	Secondary	Primary
Schedule Codes	850, 852, 855	851, 853, 856
Customer Charge ($)	125.15	278.90
Distribution Demand Charge ($/KW)	~~3.208~~ 3.316	~~2.382~~ 2.486
Excess KVA Charge ($/KVA)	0.907	0.878
Maximum Energy Charge (¢/KWH)	~~6.41600~~ 6.63200	~~4.76400~~ 4.97200

Minimum and Maximum Charge

Bills computed under the above rate are subject to the operation of minimum and maximum charge provisions as follows:

1. Minimum Charge - The sum of the customer charge, the product of the demand charge and the minimum monthly billing demand, and all applicable riders.

2. Maximum Charge - The sum of the customer charge, the maximum energy charge and all applicable riders. This provision shall not reduce the charge below the amount specified in the Minimum Charge provision above, (1).

Transmission Service

Transmission service for customers served under this schedule will be made available under the terms and conditions contained within the applicable Open Access Transmission Tariff as filed with the Federal Energy Regulatory Commission and as specified in the Company's Terms and Conditions of Open Access Distribution Service.

Metering and Billing Options

The customer has the option of selecting the Company and/or an alternative supplier for metering, meter data management or billing services. Such services provided to the customer by an alternative supplier must be arranged through the CRES Provider who provides energy services to the customer. Unless the customer explicitly designates otherwise, the Company shall continue to provide such services.

1. An alternative provider of metering services must be registered with the Company as a qualified Meter Service Provider (MSP) as specified in the Company's Supplier Terms and Conditions of Service. The MSP shall be responsible for providing, installing and maintaining the billing meter. Such metering must be of a type approved by the Company and must meet the Company's standards for safety, reliability and accuracy. The Company's meter must be removed by qualified personnel and returned to the Company at either the expense of the MSP or the

SCHEDULE OAD - GS-3
(Open Access Distribution - General Service - Medium Load Factor)

customer. Once the Company's meter has been received and inspected by the Company, then the following credit shall apply:

(Continued on Sheet No. 23-2D)

SCHEDULE OAD - GS-4
(Open Access Distribution - General Service - Large)

Availability of Service

Available for general service to customers using the Company's standard subtransmission or transmission service with maximum demands in excess of 1,000 KVA and who request and receive electric generation service from a qualified CRES Provider.

Monthly Rate (Schedule Codes 861, 865)

Customer Charge ($)	750.00
Distribution Demand Charge ($/KVA)	~~0.501~~ 0.586

Minimum Charge

The minimum charge shall be equal to the sum of the customer charge, the product of the demand charge and the minimum monthly billing demand, and all applicable riders.

Transmission Service

Transmission service for customers served under this schedule will be made available under the terms and conditions contained within the applicable Open Access Transmission Tariff as filed with the Federal Energy Regulatory Commission and as specified in the Company's Terms and Conditions of Open Access Distribution Service.

Metering and Billing Options

The customer has the option of selecting the Company and/or an alternative supplier for metering, meter data management or billing services. Such services provided to the customer by an alternative supplier must be arranged through the CRES Provider who provides energy services to the customer. Unless the customer explicitly designates otherwise, the Company shall continue to provide such services.

1. An alternative provider of metering services must be registered with the Company as a qualified Meter Service Provider (MSP) as specified in the Company's Supplier Terms and Conditions of Service. The MSP shall be responsible for providing, installing and maintaining the billing meter. Such metering must be of a type approved by the Company and must meet the Company's standards for safety, reliability and accuracy. The Company's meter must be removed by qualified personnel and returned to the Company at either the expense of the MSP or the customer. Once the Company's meter has been received and inspected by the Company, then a credit of $1.64/month shall apply.

   If the customer has received metering services from an MSP and subsequently elects to have the Company once again provide, install and maintain the metering, then the customer shall pay a one-time charge based on the type of meter required.

(Continued on Sheet No. 24-2D)

SCHEDULE OAD - SBS
(Open Access Distribution - Standby Service)

Availability of Service

This schedule is available to customers with cogeneration, small power production facilities, and/or other on-site sources of electrical energy supply with standby distribution service requirements of 50,000 KW of less and who request and receive electric generation service from a qualified CRES Provider.

Conditions of Standby Service Availability

The provision for the Company providing standby distribution service to the customer is conditionally provided on the assumption that the customer installs, operates and maintains suitable and sufficient equipment, as specified in the "Guide for Safe Integration of Non-Utility (NUG) Facilities Interconnected To The Company's Electric System," to protect the customer's facilities and the Company's system from damages resulting from such parallel operation, and upon the further condition that the Company shall not be liable to the customer for any loss, cost, damage, or expense which the customer may suffer by reason of damage to or destruction of any property, including the loss of use thereof, arising out of or in any manner connected with such parallel operation, unless such loss, cost, damage, or expense is caused by the negligence of the Company, its agents, or employees, and upon further condition that the customer shall not be liable to the Company for any loss, cost, damage or expense which the Company may suffer by reason of damage to or destruction of any property, including the loss of use thereof, arising out of, or in any manner connected with such parallel operation, unless such loss, cost, damage, or expense is caused by the negligence of the customer, its agents or employees.

Detents shall be used on the necessary metering to prevent reverse rotation.

Determination of Standby Contract Capacity

The standby contract capacity in KW shall be initially established by mutual agreement between the customer and the Company for distribution capacity sufficient for the delivery of the customer's maximum standby requirements to be provided by a qualified CRES Provider.

The customer shall specify the desired standby contract capacity to the nearest 50 KW. Changes in the standby contract capacity are subject to the provisions set forth in the Term of Contract.

Monthly Standby Charge

	Secondary	Primary	Subtransmission/ Transmission
Demand Charge ($/KW)	~~3.710~~ 3.731	~~2.308~~ 2.328	~~0.000~~ 0.019

The minimum monthly standby charge is equal to the demand charge times the standby contract capacity plus all applicable riders.

(Continued on Sheet No. 27-2D)

SCHEDULE OAD - SBS
(Open Access Distribution - Standby Service)

Local Facilities Charge

Charges to cover interconnection costs (including but not limited to suitable meters, relays and protective apparatus) incurred by the Company shall be determined by the Company and shall be collected from the customer. Such charges shall include the total installed cost of all local facilities. The customer shall make a one time payment of the Local Facilities Charge at the time of the installation of the required additional facilities, or, at the customer's option, up to 36 consecutive equal monthly payments reflecting an annual interest charge as determined by the Company, but not to exceed the cost of the Company's most recent issue of long-term debt nor the maximum rate permitted by law. If the customer elects the installment payment option, the Company may require a security deposit equal to 25% of the total cost of interconnection.

Special Provision for Customers with Standby Contract Capacities of Less than 100 KW

Customers requesting standby service with contract capacities of less than 100 KW shall be charged a monthly demand rate of ~~$1.040~~1.061/KW. However, in those months when standby service is used, the demand charge shall be waived provided the customer notifies the Company in writing prior to the meter reading date and such services shall be billed according to the applicable demand-metered open access distribution rate schedule.

Contracts for such service shall be executed on a special contract form for a minimum of one year. Standby contract capacity in KW shall be set equal to the capacity of the customer's largest power production facility.

Transmission Service

Transmission service for customers served under this schedule will be made available under the terms and conditions contained within the applicable Open Access Transmission Tariff as filed with the Federal Energy Regulatory Commission and as specified in the Company's Terms and Conditions of Open Access Distribution Service.

Metering and Billing Options

The customer has the option of selecting the Company and/or an alternative supplier for metering, meter data management or billing services. Such services provided to the customer by an alternative supplier must be arranged through the CRES Provider who provides energy services to the customer. Unless the customer explicitly designates otherwise, the Company shall continue to provide such services.

1. An alternative provider of metering services must be registered with the Company as a qualified Meter Service Provider (MSP) as specified in the Company's Supplier Terms and Conditions of Service. The MSP shall be responsible for providing, installing and maintaining the billing meter. Such metering must be of a type approved by the Company and must meet the Company's standards for safety, reliability and accuracy. The Company's meter must be removed by qualified personnel and returned to the Company at either the expense of the MSP or the customer. Once the Company's meter has been received and inspected by the Company, then a credit equal to the credit specified in the applicable demand-metered open access distribution schedule shall apply.

(Continued on Sheet No. 27-3D)

P.U.C.O. NO. 5

SCHEDULE OAD – SL
(Open Access Distribution - Street Lighting Service)

Availability of Service

Available to municipalities, counties and other governmental subdivisions, and community associations which have been incorporated as not-for-profit corporations for street lighting service supplied through Company-owned systems and who request and receive electric generation service from a qualified CRES Provider.

Service rendered hereunder, is predicated upon the existence of a valid contract between the Company and the customer specifying the type, number and location of lamps to be supplied and lighted.

Monthly Rate

Type of Lamp	Nominal Lamp Wattage	Average Monthly KWH Usage	Rate Per Lamp Per Month
High Pressure Sodium (HPS)			($)
Standard	100	40	6.90
Standard	150	59	~~7.80~~ 7.82
Standard	200	84	~~10.03~~ 10.04
Standard	250	103	11.07 11.08[1]
Standard	400	167	~~12.44~~ 12.45
Cut Off	100	40	9.90
Cut Off	250	103	~~15.87~~ 15.88
Cut Off	400	167	~~20.24~~ 20.25
Mercury Vapor (MV)			
Standard	100	43	6.29 6.30[2]
Standard	175	72	7.20 7.22[3]
Standard	400	158	11.65 11.67[3]

[1]No new installations after October 1, 1982.
[2]No new installations after January 1, 1980.
[3]No new installations after May 21, 1992.

(Continued on Sheet No. 40-2D)

SCHEDULE OAD - SL
(Open Access Distribution - Street Lighting Service)

Delayed Payment Charge

1. Due Date and Delayed Payment Charge shall be pursuant to the provisions of Supplement 21.

2. Should a partial payment be made in lieu of the total payment of the amount owed to the Company, the payment provisions of this schedule shall apply. If a partial payment is made, such partial payment shall be applied to the various portions of the customer's bill in the following order: (a) past due distribution, Standard Offer Service generation and transmission charges, (b) past due CRES Provider charges, (c) current CRES Provider charges, (d) current distribution, Standard Offer Service generation and transmission charges, and (e) other past due and current non-regulated charges.

3. If the BA fails to provide payment to the Company by the date of the next monthly bill, the Company will thereafter directly bill the customer for distribution service. In addition, the financial instrument, as specified in the Supplier Terms and Conditions of Service, will be forfeited to the extent necessary to cover bills due and payable to the Company. Any remaining unpaid amounts and associated fees are the responsibility of the customer.

Applicable Riders

Monthly charges computed under this schedule shall be adjusted in accordance with the following applicable Riders:

Title	Sheet No.
OAD - Universal Service Fund Rider	60-1D
OAD - Energy Efficiency Fund Rider	61-1D
OAD - KWH Tax Rider	62-1D
OAD - Gross Receipts Tax Credit Rider	63-1D
OAD - Municipal Income Tax Rider	65-1D
OAD - Franchise Tax Rider	66-1D
OAD - Regulatory Asset Charge Rider	67-1D

Ownership of Facilities

All facilities necessary for street lighting service hereunder, including but not limited to, all poles, fixtures, street lighting circuits, transformers, lamps and other necessary facilities shall be the property of the Company and may be removed if the Company so desires, at the termination of any contract for service hereunder. The Company will maintain all such facilities.

Distribution Energy Rate

The Company will provide distribution service for a street lighting system owned and maintained by the customer at the following rate:

Customer Charge ($)	4.10
Distribution Energy Charge (¢/KWH)	~~1.06045~~ 1.06688

The applicable KWH per lamp shall be as stated under the monthly rate.

(Continued on Sheet No. 40-4D)

P.U.C.O. NO. 5

SCHEDULE OAD - AL
(Open Access Distribution - Private Area Lighting Service)

Availability of Service

Available to residential and general service customers where appropriate existing secondary distribution facilities are readily available for the lighting of private areas and who request and receive electric generation service from a qualified CRES Provider. This service is not available for street and highway lighting.

Monthly Rate

For each lamp with luminaire and an upsweep arm not over 7 feet in length or bracket mounted floodlight, controlled by photoelectric relay, where service is supplied from an existing pole and secondary facilities of the Company (a pole which presently serves another function besides supporting an area light) except in the case of post top lamps for which the rates per month already include the cost of a pole:

Type of Lamp	Nominal Lamp Wattage	Avg. Monthly KWH Usage	Rate Per Lamp Per Month	
			Luminaire ($)	Floodlight ($)
High Pressure Sodium (HPS)				
Standard	100	40	5.54	~~5.94~~ 5.95
Standard	150	59	5.97	--
Standard	200	84	~~7.24~~ 7.25	--
Standard	250	103	7.45 7.46[1]	~~7.65~~ 7.66
Standard	400	167	~~9.06~~ 9.07	~~8.85~~ 8.86
Standard	1000	378	--	~~11.92~~ 11.95
Post Top	100	40	11.89	--
Post Top	150	59	12.33	--
Cut Off	100	40	~~8.78~~ 8.79	--
Cut Off	250	103	11.87	--
Cut Off	400	167	~~13.16~~13.17	--
Mercury Vapor (MV)				
Standard	100	43	6.18 6.19[1]	--
Standard	175	72	6.67[2]	--
Standard	400	158	9.75 9.76[2]	--
Post Top	175	72	12.47[2]	--
Metal Halide (MH)				
Standard	250	100	--	~~8.74~~ 8.75
Standard	400	158	--	~~9.49~~ 9.50
Standard	1000	378	--	~~11.87~~ 11.90

[1]No new installations after October 1, 1982.
[2]No new installations after May 21, 1992.

(Continued on Sheet No. 41-2D)

COLUMBUS SOUTHERN POWER COMPANY

Application of Columbus Southern Power Company to Modify its Transmission and Distribution Rates

Appendix A

Workpapers showing the recalculation of the rates and a summary of the rates

Columbus Southern Power Company
Summary of Rates

Rate Code (1)	Class/ Description (2)	Units (3)	Current Unbundled Generation Rate (4)	Current Unbundled Transmission Rate (5)	Updated Unbundled Transmission Rate (6)	Difference (7)	Current Unbundled Distribution Rate (8)	Updated Unbundled Distribution Rate (9)	Difference (10)	Current Total Rate (11)	Updated Updated Rate (12)	Difference (13)
R-R	Winter - 2nd Block	$ per kWh	0.0128156	0.0047593	0.0044523	(0.0003070)	0.0195956	0.0199026	0.0003070	0.0371705	0.0371705	0.0000000
	All Other Blocks	$ per kWh	0.0486827	0.0047593	0.0044523	(0.0003070)	0.0254439	0.0257509	0.0003070	0.0788859	0.0788859	0.0000000
	Storage Water Htg	$ per kWh	0.0229221							0.0229221	0.0229221	0.0000000
	Customer	$/Mth					4.75	4.75	0.00	4.75	4.75	0.00
R-R-1	Winter - 3rd Block	$ per kWh	0.0128156	0.0047593	0.0044523	(0.0003070)	0.0195956	0.0199026	0.0003070	0.0371705	0.0371705	0.0000000
	All Other Blocks	$ per kWh	0.0399351	0.0047593	0.0044523	(0.0003070)	0.0254439	0.0257509	0.0003070	0.0701383	0.0701383	0.0000000
	Storage Water Htg	$ per kWh	0.0229221							0.0229221	0.0229221	0.0000000
	Customer	$/Mth					4.75	4.75	0.00	4.75	4.75	0.00
RLM	Summer - 1st Block	$ per kWh	0.0456409	0.0063593	0.0059491	(0.0004102)	0.0323658	0.032776	0.0004102	0.0843660	0.0843660	0.0000000
	- 2nd Block	$ per kWh	0.0432268	0.0059006	0.0055200	(0.0003806)	0.0300313	0.0304119	0.0003806	0.0791587	0.0791587	0.0000000
	- 3rd Block	$ per kWh	0.0402801							0.0402801	0.0402801	0.0000000
	Winter - 1st Block	$ per kWh	0.0456409	0.0063593	0.0059491	(0.0004102)	0.0323658	0.032776	0.0004102	0.0843660	0.0843660	0.0000000
	- 2nd Block	$ per kWh	0.0235127	0.0021550	0.0020160	(0.0001390)	0.0109678	0.0111068	0.0001390	0.0366355	0.0366355	0.0000000
	- 3rd Block	$ per kWh	0.0279363							0.0279363	0.0279363	0.0000000
	Customer	$/Mth					7.50	7.50	0.00	7.50	7.50	0.00
RS-ES	On-Peak	$ per kWh	0.0717678	0.0113233	0.0105929	(0.0007304)	0.0576304	0.0583608	0.0007304	0.1407215	0.1407215	0.0000000
	Off-Peak	$ per kWh	0.0229221							0.0229221	0.0229221	0.0000000
	LM&C Credit	$ per kWh	(0.0055570)							(0.0055570)	(0.0055570)	0.0000000
	Customer	$/Mth					7.50	7.50	0.00	7.50	7.50	0.00
RS-TOD	On-Peak	$ per kWh	0.0717678	0.0113233	0.0105929	(0.0007304)	0.0576304	0.0583608	0.0007304	0.1407215	0.1407215	0.0000000
	Off-Peak	$ per kWh	0.0229221							0.0229221	0.0229221	0.0000000
	Customer	$/Mth					7.50	7.50	0.00	7.50	7.50	0.00
GS-1	Non-Metered	$ per kWh	0.0446516	0.0046025	0.0043056	(0.0002969)	0.0144342	0.0147311	0.0002969	0.0636883	0.0636883	0.0000000
	Customer						4.10	4.10	0.00	4.10	4.10	0.00
GS-1	Metered - 1st Block	$ per kWh	0.0718566	0.0046025	0.0043056	(0.0002969)	0.0144342	0.0147311	0.0002969	0.0908933	0.0908933	0.0000000
	Metered - 2nd Block	$ per kWh	0.0449566	0.0046025	0.0043056	(0.0002969)	0.0144342	0.0147311	0.0002969	0.0639933	0.0639933	0.0000000
	Customer	$/Mth					6.80	6.80	0.00	6.80	6.80	0.00
GS-2-Sec	Energy	$ per kWh	0.0616288	0.0038196	0.0038196	0.0000000				0.0654484	0.0654484	0.0000000
	Maximum Energy	$ per kWh	0.0633438	0.0093596	0.0078396	(0.0015200)	0.0704200	0.071940	0.0015200	0.1431234	0.1431234	0.0000000
	Demand	$ per kW		0.277	0.201	(0.076)	3.521	3.597	0.076	3.798	3.798	0.000
	Off-Peak Excess Demand	$ per kW	0.313							0.313	0.313	0.000
	Customer	$/Mth					9.50	9.50	0.00	9.50	9.50	0.00
GS-2-Pri	Energy	$ per kWh	0.0601212	0.0037012	0.0037012	0.0000000				0.0638224	0.0638224	0.0000000
	Maximum Energy	$ per kWh	0.0830822	0.0090612	0.0075812	(0.0014800)	0.0509800	0.05246	0.0014800	0.1431234	0.1431234	0.0000000
	Demand	$ per kW		0.268	0.194	(0.074)	2.549	2.623	0.074	2.817	2.817	0.000
	Off-Peak Excess Demand	$ per kW	0.303							0.303	0.303	0.000
	Customer	$/Mth					121.20	121.20	0.00	121.20	121.20	0.00
GS-2-Breakdown Service	Maximum Demand	$ per kW	1.739	0.263	0.242	(0.021)	3.710	3.731	0.021	5.712	5.712	0.000
GS-3-Sec	Energy	$ per kWh	0.0234795							0.0234795	0.0234795	0.0000000
	Maximum Energy	$ per kWh	0.0456150	0.0334600	0.0313000	(0.0021600)	0.0641600	0.06632	0.0021600	0.1432350	0.1432350	0.0000000
	Demand	$ per kW	8.641	1.673	1.565	(0.108)	3.208	3.316	0.108	13.522	13.522	0.000
	Off-Peak Excess Demand	$ per kW	1.125							1.125	1.125	0.000
	Excess kVa	$ per kva					0.907	0.907	0.000	0.907	0.907	0.000
	Customer	$/Mth					125.15	125.15	0.000	125.15	125.15	0.00
GS-3-Pri	Energy	$ per kWh	0.0231606							0.0231606	0.0231606	0.0000000
	Maximum Energy	$ per kWh	0.0632350	0.0323600	0.0302800	(0.0020800)	0.0476400	0.0497200	0.0020800	0.1432350	0.1432350	0.0000000
	Demand	$ per kW	8.357	1.618	1.514	(0.104)	2.382	2.486	0.104	12.357	12.357	0.000
	Off-Peak Excess Demand	$ per kW	1.088							1.088	1.088	0.000
	Excess kVa	$ per kva					0.878	0.878	0.000	0.878	0.878	0.000
	Customer	$/Mth					278.90	278.90	0.000	278.90	278.90	0.00
GS-3-Breakdown Service	Maximum Demand	$ per kW	1.739	0.263	0.242	(0.021)	3.710	3.731	0.021	5.712	5.712	0.000
GS-4	Energy	$ per kWh	0.0227033							0.0227033	0.0227033	0.0000000
	Demand - First 3,000 KVA	$ per kVA	8.677	1.315	1.230	(0.085)	0.501	0.586	0.085	10.493	10.493	0.000
	- Over 3,000 KVA	$ per kVA	3.662	1.315	1.230	(0.085)	0.501	0.586	0.085	5.478	5.478	0.000
	Off-Peak Excess Demand	$ per kVA	1.306							1.306	1.306	0.000
	Customer	$/Mth					750.00	750.00	0.00	750.00	750.00	0.00

Columbus Southern Power Company
Summary of Rates

Rate Code (1)	Class/ Description (2)	Units (3)	Current Unbundled Generation Rate (4)	Current Unbundled Transmission Rate (5)	Updated Unbundled Transmission Rate (6)	Difference (7)	Current Unbundled Distribution Rate (8)	Updated Unbundled Distribution Rate (9)	Difference (10)	Current Total Rate (11)	Updated Updated Rate (12)	Difference (13)
IRP-D-Sec	Energy	$ per kWh	0.0230953							0.0230953	0.0230953	0.0000000
	Demand	$ per kVA	2.632	1.403	1.312	(0.091)	3.861	3.952	0.091	7.896	7.896	0.000
	Off-Peak Excess Demand	$ per kVA	4.079							4.079	4.079	0.000
	Customer	$/Mth					750.00	750.00	0.00	750.00	750.00	0.00
IRP-D-Pri	Energy	$ per kWh	0.0227953							0.0227953	0.0227953	0.0000000
	Demand	$ per kVA	2.547	1.357	1.269	(0.088)	2.871	2.959	0.088	6.775	6.775	0.000
	Off-Peak Excess Demand	$ per kVA	3.082							3.082	3.082	0.000
	Customer	$/Mth					750.00	750.00	0.00	750.00	750.00	0.00
IRP-D-Sub	Energy	$ per kWh	0.0227033							0.0227033	0.0227033	0.0000000
	Demand	$ per kVA	2.510	1.337	1.251	(0.086)	1.098	1.184	0.086	4.945	4.945	0.000
	Off-Peak Excess Demand	$ per kVA	1.306							1.306	1.306	0.000
	Customer	$/Mth					750.00	750.00	0.00	750.00	750.00	0.00
IRP-D-Tran	Energy	$ per kWh	0.0227033							0.0227033	0.0227033	0.0000000
	Demand	$ per kVA	2.468	1.315	1.23	(0.085)	0.501	0.586	0.085	4.284	4.284	0.000
	Off-Peak Excess Demand	$ per kVA	1.306							1.306	1.306	0.000
	Customer	$/Mth					750.00	750.00	0.00	750.00	750.00	0.00
SBS-Sec-Backup Service	Energy	$ per kWh	0.0242512							0.0242512	0.0242512	0.0000000
	Backup Demand - Level A	$ per kW	0.878	0.106	0.085	(0.021)	3.710	3.731	0.021	4.694	4.694	0.000
	- Level B	$ per kW	1.490	0.212	0.191	(0.021)	3.710	3.731	0.021	5.412	5.412	0.000
	- Level C	$ per kW	2.102	0.318	0.297	(0.021)	3.710	3.731	0.021	6.130	6.130	0.000
	- Level D	$ per kW	2.715	0.424	0.403	(0.021)	3.710	3.731	0.021	6.849	6.849	0.000
	- Level E	$ per kW	3.327	0.530	0.509	(0.021)	3.710	3.731	0.021	7.567	7.567	0.000
	- Level F	$ per kW	3.939	0.636	0.615	(0.021)	3.710	3.731	0.021	8.285	8.285	0.000
SBS-Pri-Backup Service	Energy	$ per kWh	0.0234802							0.0234802	0.0234802	0.0000000
	Backup Demand - Level A	$ per kW	0.849	0.103	0.083	(0.020)	2.308	2.328	0.020	3.260	3.260	0.000
	- Level B	$ per kW	1.441	0.205	0.185	(0.020)	2.308	2.328	0.020	3.954	3.954	0.000
	- Level C	$ per kW	2.033	0.308	0.288	(0.020)	2.308	2.328	0.020	4.649	4.649	0.000
	- Level D	$ per kW	2.625	0.411	0.391	(0.020)	2.308	2.328	0.020	5.344	5.344	0.000
	- Level E	$ per kW	3.218	0.513	0.493	(0.020)	2.308	2.328	0.020	6.039	6.039	0.000
	- Level F	$ per kW	3.809	0.616	0.596	(0.020)	2.308	2.328	0.020	6.733	6.733	0.000
SBS-Sub/Tran-Backup Serv	Energy	$ per kWh	0.0230992							0.0230992	0.0230992	0.0000000
	Backup Demand - Level A	$ per kW	0.721	0.100	0.081	(0.019)	0.000	0.019	0.019	0.821	0.821	0.000
	- Level B	$ per kW	1.299	0.200	0.181	(0.019)	0.000	0.019	0.019	1.499	1.499	0.000
	- Level C	$ per kW	1.877	0.300	0.281	(0.019)	0.000	0.019	0.019	2.177	2.177	0.000
	- Level D	$ per kW	2.456	0.400	0.381	(0.019)	0.000	0.019	0.019	2.856	2.856	0.000
	- Level E	$ per kW	3.034	0.500	0.481	(0.019)	0.000	0.019	0.019	3.534	3.534	0.000
	- Level F	$ per kW	3.612	0.600	0.581	(0.019)	0.000	0.019	0.019	4.212	4.212	0.000
SBS-Less Than 100 kW	Backup Demand	$ per kW	1.786	0.320	0.299	(0.021)	1.040	1.061	0.021	3.146	3.146	0.000
SBS-Sec	Maintenance Energy	$ per kWh	0.0271641	0.0005120	0.000478	(0.0000340)	0.005974	0.006008	0.0000340	0.0336501	0.0336501	0.0000000
SBS-Pri	Maintenance Energy	$ per kWh	0.0262811	0.0004960	0.000464	(0.0000320)	0.003717	0.003749	0.0000320	0.0304941	0.0304941	0.0000000
SBS-Sub/Tran	Maintenance Energy	$ per kWh	0.0256531	0.0004830	0.000452	(0.0000310)	0.000000	0.000031	0.0000310	0.0261361	0.0261361	0.0000000
GS-1-LM-TOD	On-Peak	$ per kWh	0.1137772	0.0109402	0.0102344	(0.0007058)	0.0343099	0.0350157	0.0007058	0.1590273	0.1590273	0.0000000
	Off-Peak	$ per kWh	0.0274663	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0274663	0.0274663	0.0000000
	Customer	$/Mth					15.15	15.15	0.00	15.15	15.15	0.00
GS-2-TOD/LM-TOD	On-Peak	$ per kWh	0.0894500	0.0094671	0.0088635	(0.0006036)	0.0279643	0.0285679	0.0006036	0.1268814	0.1268814	0.0000000
	Off-Peak	$ per kWh	0.0252114	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0252114	0.0252114	0.0000000
	Customer	$/Mth					30.10	30.10	0.00	30.10	30.10	0.00
GS-3-LM-TOD	On-Peak	$ per kWh	0.0647215	0.0080615	0.0075411	(0.0005204)	0.0155250	0.0160454	0.0005204	0.0883080	0.0883080	0.0000000
	Off-Peak	$ per kWh	0.0236120	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0236120	0.0236120	0.0000000
	Customer	$/Mth					114.35	114.35	0.00	114.35	114.35	0.00

Columbus Southern Power Company
Summary of Rates

Rate Code (1)	Class/ Description (2)	Units (3)	Current Unbundled Generation Rate (4)	Current Unbundled Transmission Rate (5)	Updated Unbundled Transmission Rate (6)	Difference (7)	Current Unbundled Distribution Rate (8)	Updated Unbundled Distribution Rate (9)	Difference (10)	Current Total Rate (11)	Updated Updated Rate (12)	Difference (13)
AL												
HPS	100 Watt Std	$/lamp-mth	1.78	0.04	0.04	0.00	5.54	5.54	0.00	7.36	7.36	0.00
	150 Watt Std	$/lamp-mth	2.52	0.06	0.06	0.00	5.97	5.97	0.00	8.55	8.55	0.00
	200 Watt Std	$/lamp-mth	3.70	0.08	0.07	(0.01)	7.24	7.25	0.01	11.02	11.02	0.00
	250 Watt Std	$/lamp-mth	4.33	0.09	0.08	(0.01)	7.45	7.46	0.01	11.87	11.87	0.00
	400 Watt Std	$/lamp-mth	5.91	0.14	0.13	(0.01)	9.06	9.07	0.01	15.11	15.11	0.00
	100 W Post Top	$/lamp-mth	2.73	0.04	0.04	0.00	11.89	11.89	0.00	14.66	14.66	0.00
	150 W Post Top	$/lamp-mth	3.56	0.06	0.06	0.00	12.33	12.33	0.00	15.95	15.95	0.00
	100 Watt Cutoff	$/lamp-mth	1.79	0.04	0.03	(0.01)	8.78	8.79	0.01	10.61	10.61	0.00
	250 Watt Cutoff	$/lamp-mth	5.36	0.09	0.09	0.00	11.87	11.87	0.00	17.32	17.32	0.00
	400 Watt Cutoff	$/lamp-mth	4.87	0.15	0.14	(0.01)	13.16	13.17	0.01	18.18	18.18	0.00
Mercury Vapor	100 Watt Std	$/lamp-mth	1.39	0.04	0.03	(0.01)	6.18	6.19	0.01	7.61	7.61	0.00
	175 Watt Std	$/lamp-mth	1.67	0.06	0.06	0.00	6.67	6.67	0.00	8.40	8.40	0.00
	400 Watt Std	$/lamp-mth	4.18	0.13	0.12	(0.01)	9.75	9.76	0.01	14.06	14.06	0.00
	175 W Post Top	$/lamp-mth	0.92	0.06	0.06	0.00	12.47	12.47	0.00	13.45	13.45	0.00
Floodlights												
HPS	100 Watt	$/lamp-mth	1.91	0.04	0.03	(0.01)	5.94	5.95	0.01	7.89	7.89	0.00
	250 Watt	$/lamp-mth	5.78	0.09	0.08	(0.01)	7.65	7.66	0.01	13.52	13.52	0.00
	400 Watt	$/lamp-mth	9.22	0.14	0.13	(0.01)	8.85	8.86	0.01	18.21	18.21	0.00
	1000 Watt	$/lamp-mth	33.18	0.34	0.31	(0.03)	11.92	11.95	0.03	45.44	45.44	0.00
Metal Halide	250 Watt	$/lamp-mth	5.54	0.09	0.08	(0.01)	8.74	8.75	0.01	14.37	14.37	0.00
	400 Watt	$/lamp-mth	8.57	0.14	0.13	(0.01)	9.49	9.50	0.01	18.20	18.20	0.00
	1000 Watt	$/lamp-mth	33.18	0.34	0.31	(0.03)	11.87	11.90	0.03	45.39	45.39	0.00
Facilities												
Poles:	Wood						2.30	2.30	0.00	2.30	2.30	0.00
	Aluminum						12.60	12.60	0.00	12.60	12.60	0.00
	Fiberglass						18.80	18.80	0.00	18.80	18.80	0.00
OH Spans							0.75	0.75	0.00	0.75	0.75	0.00
UG Laterals (50 ft)							1.10	1.10	0.00	1.10	1.10	0.00
Riser Pole Connection							3.70	3.70	0.00	3.70	3.70	0.00
Mast Arms:	8 ft						0.60	0.60	0.00	0.60	0.60	0.00
	12 ft						1.05	1.05	0.00	1.05	1.05	0.00
	16 ft						1.40	1.40	0.00	1.40	1.40	0.00
	20 ft						2.45	2.45	0.00	2.45	2.45	0.00
SL												
HPS	100 Watt Std	$/lamp-mth	0.62	0.04	0.04	0.00	6.90	6.90	0.00	7.56	7.56	0.00
	150 Watt Std	$/lamp-mth	0.92	0.08	0.06	(0.02)	7.80	7.82	0.02	8.80	8.80	0.00
	200 Watt Std	$/lamp-mth	1.19	0.09	0.08	(0.01)	10.03	10.04	0.01	11.31	11.31	0.00
	250 Watt Std	$/lamp-mth	1.34	0.10	0.09	(0.01)	11.07	11.08	0.01	12.51	12.51	0.00
	400 Watt Std	$/lamp-mth	2.19	0.16	0.15	(0.01)	12.44	12.45	0.01	14.79	14.79	0.00
	100 Watt Cutoff	$/lamp-mth	0.62	0.04	0.04	0.00	9.90	9.90	0.00	10.56	10.56	0.00
	250 Watt Cutoff	$/lamp-mth	1.34	0.10	0.09	(0.01)	15.87	15.88	0.01	17.31	17.31	0.00
	400 Watt Cutoff	$/lamp-mth	2.19	0.16	0.15	(0.01)	20.24	20.25	0.01	22.59	22.59	0.00
Mercury Vapor	100 Watt Std	$/lamp-mth	0.58	0.05	0.04	(0.01)	6.29	6.30	0.01	6.92	6.92	0.00
	175 Watt Std	$/lamp-mth	0.92	0.08	0.06	(0.02)	7.20	7.22	0.02	8.20	8.20	0.00
	400 Watt Std	$/lamp-mth	2.05	0.16	0.14	(0.02)	11.65	11.67	0.02	13.86	13.86	0.00
Energy Only		$ per kWh	0.0404630	0.0009966	0.0009323	(0.0000643)	0.0106045	0.0106688	0.0000643	0.0520641	0.0520641	0.0000000
	Customer Charge	$/Mth					4.10	4.10	0.00	4.10	4.10	0.00
Poles:	Wood						1.20	1.20	0.00	1.20	1.20	0.00
	Aluminum						12.45	12.45	0.00	12.45	12.45	0.00
	Fiberglass						18.55	18.55	0.00	18.55	18.55	0.00
OH Spans							0.70	0.70	0.00	0.70	0.70	0.00
UG Laterals (50 ft)							1.15	1.15	0.00	1.15	1.15	0.00
Riser Pole Connection							3.60	3.60	0.00	3.60	3.60	0.00
Mast Arms	12 ft						1.05	1.05	0.00	1.05	1.05	0.00
	16 ft						1.40	1.40	0.00	1.40	1.40	0.00
	20 ft						2.45	2.45	0.00	2.45	2.45	0.00

American Electric Power - Columbus Southern Power

Estimated OATT Revenues

3 Months Actual, 9 Months Forecasted, Twelve Months Ended December 31, 1991

	TRANSMISSION REVENUES			
	(1)	(2)	(3)	(4)
Customer Class	Average Monthly Loss-Adj. Demands at times of AEP Monthly Peaks (kW)	Annual Estimated Current Revenues	Annual Estimated Updated Revenues	Difference ($)
RR	809,365	$15,509,296	$14,294,234	(1,215,062)
RR1	167,142	3,202,825	2,951,903	(250,922)
GS1	57,163	1,095,375	1,009,558	(85,817)
GS2	260,353	4,988,963	4,598,106	(390,857)
GS3	874,825	16,763,660	15,450,325	(1,313,335)
GS4	102,008	1,954,708	1,801,568	(153,140)
SL	666	12,762	11,762	(1,000)
AL	1,478	28,322	26,103	(2,219)
Total	2,273,000	$43,555,911	$40,143,559	(3,412,352)

Notes:

1. CSP Retail Estimated Total OATT Basic Transmission Revenues -

CSP Retail Avg. Monthly Load at times of AEP Peaks:	2,273,000
AEP 12 CP Internal Avg. Monthly Peaks including long-term sales:	18,250,000
OATT Updated Total Annual Network Service Revenue Requirement: 1/	$322,314,099
OATT Current Total Annual Network Service Revenue Requirement: 2/	$349,712,000

Total AEP-CSP "Updated" Retail Allocation:

$322,314,099 * 2,273,000 / 18,250,000 = $40,143,559

Total AEP-CSP "Current" Retail Allocation:

$349,712,000 * 2,273,000 / 18,250,000 = $43,555,911

1/ Proposed Attachment H-14 Annual Transmission Rates - AEP East Operating Companies for Network Integration Transmission Service, PJM FERC Electric Tariff

2/ Current Attachment H-14 Annual Transmission Rates - AEP East Operating Companies for Network Integration Transmission Service, PJM FERC Electric Tariff

Columbus Southern Power Company
Residential Unbundled Rate Design
Case No.05-___-EL-ATA

Description	Generation	FERC OATT Revenue	Residual Distribution Revenue	Total
Court Ordered Base Revenue	$142,037,788	*	$162,871,491	$304,909,279
FERC Transmission Revenue		17,246,137	-17,246,137	0
Ancillary Service Revenue	-4,015,905	4,015,905		0
Target Base Revenue	$138,021,883	$21,262,042	$145,625,354	$304,909,279

* Total Transmission & Distribution Revenue shown in Distribution Column

Regulatory Asset Surcharge Revenue

	Metered kWh	Rate	Generation Revenue
RR	3,893,520,060	$0.0006308	$2,456,032
RLM	1,928,644	0.0006308	1,217
RS-ES	124,852	0.0006308	79
RRI	881,764,174	0.0006308	556,217
Total			$3,013,545

Customer Charge Revenue

	Bills	Rate	Distribution Revenue	Customer Rev. Requirement	Residual Customer Revenue
RR	3,820,314.563	$4.75	$18,146,494		
RLM	275.155	7.50	2,064		
RS-ES	38.000	7.50	285		
RRI	2,175,775.183	4.75	10,334,932		
Total			$28,483,775	$50,576,074	$22,092,299

LM&C Credit Revenue

	kWh	Rate	Generation Revenue
RS-ES	99,787	-$0.005557	-$555

Revised Target Base Revenue

	Generation	FERC OATT Revenue	Residual Distribution Revenue	Total
Target Base Revenue	$138,021,883	$21,262,042	$145,625,354	$304,909,279
Less: Regulatory Asset Revenue	$3,013,545			3,013,545
Less: Customer Charge Revenue			28,483,775	28,483,775
Less: LM&C Credit Revenue	-555			-555
Revised Target Base Revenue	$135,008,893	$21,262,042	$117,141,579	$273,412,514

Columbus Southern Power Company
Residential Unbundled Rate Design
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Current Energy Charges			Current Charge	Reg Asset Surcharge	Adj Current Charge
RR:	Winter - 2nd Block		$0.025032	$0.0006308	$0.0244012
	All Other Blocks		$0.068541	$0.0006308	$0.0679102
	Storage Water Heating		$0.011289	$0.0006308	$0.0106582
RLM:	Summer -	1st Block	$0.073869	$0.0006308	$0.0732382
		2nd Block	$0.068541	$0.0006308	$0.0679102
		3rd Block	$0.029515	$0.0006308	$0.0288842
	Winter -	1st Block	$0.073869	$0.0006308	$0.0732382
		2nd Block	$0.025032	$0.0006308	$0.0244012
		3rd Block	$0.016554	$0.0006308	$0.0159232
RS-ES:	On-Peak		$0.131531	$0.0006308	$0.1309002
	Off-Peak		$0.011289	$0.0006308	$0.0106582
RR1:	Winter - 3rd Block		$0.025032	$0.0006308	$0.0244012
	All Other Blocks		$0.059356	$0.0006308	$0.0587252
	Storage Water Heating		$0.011289	$0.0006308	$0.0106582

Energy Summary

			RR	RLM	RS-ES	RR1	Total	
RR:	Winter - 2nd Block		934,982,806				934,982,806	
	All Other Blocks		2,957,858,023				2,957,858,023	
	Storage Water Heating		679,231				679,231	*
RLM:	Summer -	1st Block		63,780			63,780	
		2nd Block		275,166			275,166	
		3rd Block		284,685			284,685	
	Winter -	1st Block		129,228			129,228	
		2nd Block		557,681			557,681	
		3rd Block		618,104			618,104	
RS-ES:	On-Peak				25,065		25,065	
	Off-Peak				99,787		99,787	
	LM&C Credit				99,787		99,787	*
RR1:	Winter - 3rd Block					62,075,516	62,075,516	
	All Other Blocks					819,688,658	819,688,658	
	Storage Water Heating					0	0	*
Total			3,892,840,829	1,928,644	124,852	881,764,174	4,776,658,499	

* Not included in total kWh

Time-of-Day Distribution Charge

Target Distribution Revenue	$117,141,579
On-Peak Energy (Total RS)	2,007,197,600
On-Peak Distribution Energy Charge	$0.0583608
RS-ES On-Peak Energy	25,065
Time-of-Day Distribution Revenue	$1,463

Columbus Southern Power Company
Residential Unbundled Rate Design
Case No.05-___-EL-ATA

RLM Distribution Charges

TOD On-Peak Distribution Charge	$0.0583608
Total TOD On-Peak Charge	$0.1315310
Distribution Ratio	44.37038%

		Current Charge	Distribution Ratio	Distribution Charge	kWh	Revenue
Summer	1st Block	0.073869	44.37038%	0.0327760	63,780	$2,090
	2nd Block	0.068541	44.37038%	0.0304119	275,166	$8,368
Winter	1st Block	0.073869	44.37038%	0.0327760	129,228	$4,236
	2nd Block	0.025032	44.37038%	0.0111068	557,681	$6,194
Total RLM Distribution Revenue						$20,888

Distribution Energy Charge

Target Distribution Revenue	$117,141,579
Less: Time-of-Day Distribution Revenue	1,463
Less: RLM Distribution Revenue	20,888
Less: Residual Customer Revenue	22,092,299
Standard Distribution Revenue	$95,026,929
Energy	4,774,605,003
Distribution Energy Charge	$0.0199026

All Other Block Energy Charge

Residual Customer Revenue	$22,092,299
All Other Block Energy	3,777,546,681
Residual Customer Enegy Charge	$0.0058483
Distribution Energy Charge	$0.0199026
All Other Block Energy Charge	$0.0257509

Columbus Southern Power Company
Residential Unbundled Rate Design
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Distribution Energy Revenue

			Units	Rate	Distribution Revenue
RR:	Winter - 2nd Block		934,982,806	$0.0199026	$18,608,589
	All Other Blocks		2,957,858,023	0.0257509	76,167,506
Total RR			3,892,840,829		$94,776,095
RLM:	Summer -	1st Block	63,780	$0.0327760	$2,090
		2nd Block	275,166	0.0304119	8,368
		3rd Block	284,685	0.0000000	0
	Winter -	1st Block	129,228	0.0327760	4,236
		2nd Block	557,681	0.0111068	6,194
		3rd Block	618,104	0.0000000	0
Total RLM			1,928,644		20,888
RS-ES:	On-Peak		25,065	$0.0583608	$1,463
	Off-Peak		99,787	0.0000000	0
Total RS-ES			124,852		$1,463
RR1:	Winter - 3rd Block		62,075,516	$0.0199026	$1,235,464
	All Other Blocks		819,688,658	0.0257509	21,107,721
Total RR1			881,764,174		$22,343,185
Total			4,776,658,499		$117,141,631

Time-of-Day Transmission Charge

FERC OATT Revenue	$21,262,042
On-Peak Energy (Total RS)	2,007,197,600
On-Peak Transmission Energy Charge	$0.0105929
RD-TOD & ES On-Peak Energy	25,065
Time-of-Day Transmission Revenue	$266

RLM Transmission Charges

TOD On-Peak Transmission Charge	$0.0105929
Total TOD On-Peak Charge	$0.1315310
Transmission Ratio	8.05354%

		Current Charge	Transmission Ratio	Transmission Charge	kWh	Revenue
Summer	1st Block	0.073869	8.05354%	$0.0059491	63,780	$379
	2nd Block	0.068541	8.05354%	$0.0055200	275,166	$1,519
Winter	1st Block	0.073869	8.05354%	$0.0059491	129,228	$769
	2nd Block	0.025032	8.05354%	$0.0020160	557,681	$1,124
Total RLM Transmission Revenue						$3,791

Columbus Southern Power Company
Residential Unbundled Rate Design
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Transmission Energy Charge

FERC OATT Revenue	$21,262,042
Less: Time-of-Day Transmission Revenue	266
Less: RLM Transmission Revenue	3,791
Standard Transmission Revenue	$21,257,985
Energy	4,774,605,003
Transmission Energy Charge	$0.0044523

Transmission Energy Revenue

			Units	Rate	Transmission Revenue
RR:	Winter - 2nd Block		934,982,806	$0.0044523	$4,162,824
	All Other Blocks		2,957,858,023	0.0044523	13,169,271
Total RR			3,892,840,829	0.0044523	$17,332,095
RLM:	Summer -	1st Block	63,780	$0.0059491	$379
		2nd Block	275,166	0.0055200	1,519
		3rd Block	284,685	0.0000000	0
	Winter -	1st Block	129,228	0.0059491	769
		2nd Block	557,681	0.0020160	1,124
		3rd Block	618,104	0.0000000	0
Total RLM			1,928,644		3,791
RS-ES:	On-Peak		25,065	$0.0105929	$266
	Off-Peak		99,787	0.0000000	$0
Total RS-ES			124,852		$266
RR1:	Winter - 3rd Block		62,075,516	$0.0044523	$276,379
	All Other Blocks		819,688,658	0.0044523	3,649,500
Total RR1			881,764,174	0.0044523	$3,925,879
Total			4,776,658,499		$21,262,031

Columbus Southern Power Company
Residential Unbundled Rate Design
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Generation Energy Charges		Adj Current Charge	Distribution Charge	Transmission Charge	Generation Charge
RR:	Winter - 2nd Block	$0.0244012	$0.0199026	$0.0044523	$0.0000463
	All Other Blocks	$0.0679102	0.0257509	0.0044523	0.0377070
	Storage Water Heating	$0.0106582	--	--	0.0106582
RLM:	Summer - 1st Block	$0.0732382	0.0327760	0.0059491	0.0345131
	2nd Block	$0.0679102	0.0304119	0.0055200	0.0319783
	3rd Block	$0.0288842	--	--	0.0288842
	Winter - 1st Block	$0.0732382	0.0327760	0.0059491	0.0345131
	2nd Block	$0.0244012	0.0111068	0.0020160	0.0112784
	3rd Block	$0.0159232	--	--	0.0159232
RS-ES:	On-Peak	$0.1309002	0.0583608	0.0105929	0.0619465
	Off-Peak	$0.0106582	--	--	0.0106582
RR1:	Winter - 3rd Block	$0.0244012	0.0199026	0.0044523	0.0000463
	All Other Blocks	$0.0587252	0.0257509	0.0044523	0.0285220
	Storage Water Heating	$0.0106582	--	--	0.0106582

Summary of Charges

RR	Generation	Transmission	Distribution	Reg Assets	Total
Winter - 2nd Block	$0.0000463	$0.0044523	$0.0199026	$0.0006308	$0.0250320
All Other Blocks	$0.0377070	$0.0044523	$0.0257509	$0.0006308	$0.0685410
Storage Water Htg	$0.0106582			$0.0006308	$0.0112890
Customer			$4.75		$4.75

RLM		Generation	Transmission	Distribution	Reg Assets	Total
Summer	1st Block	$0.0345131	$0.0059491	$0.0327760	$0.0006308	$0.0738690
	2nd Block	$0.0319783	$0.0055200	$0.0304119	$0.0006308	$0.0685410
	3rd Block	$0.0288842			$0.0006308	$0.0295150
Winter	1st Block	$0.0345131	$0.0059491	$0.0327760	$0.0006308	$0.0738690
	2nd Block	$0.0112784	$0.0020160	$0.0111068	$0.0006308	$0.0250320
	3rd Block	$0.0159232			$0.0006308	$0.0165540
Customer				$7.50		$7.50

RS-ES	Generation	Transmission	Distribution	Reg Assets	Total
On-Peak	$0.0619465	$0.0105929	$0.0583608	$0.0006308	$0.1315310
Off-Peak	$0.0106582			$0.0006308	$0.0112890
LM&C Credit	-$0.0055570				-$0.0055570
Customer			$7.50		$7.50

RR1	Generation	Transmission	Distribution	Reg Assets	Total
Winter - 3rd Block	$0.0000463	$0.0044523	$0.0199026	$0.0006308	$0.0250320
All Other Blocks	$0.0285220	$0.0044523	$0.0257509	$0.0006308	$0.0593560
Storage Water Htg	$0.0106582			$0.0006308	$0.0112890
Customer			$4.75		$4.75

Columbus Southern Power Company
Residential Unbundled Rate Design
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Revenue Verification

	Units	Generation	Transmission	Distribution	Reg Assets	Total
RR						
Winter - 2nd Block	934,982,806	43,290	4,162,824	18,608,589	589,787	23,404,490
All Other Blocks	2,957,858,023	111,531,952	13,169,271	76,167,506	1,865,817	202,734,546
Storage Water Htg	679,231	7,239	0	0	428	7,667
Customer	3,820,314.563			18,146,494		18,146,494
Total	3,893,520,060	$111,582,481	$17,332,095	$112,922,589	$2,456,032	$244,293,197
RLM						
Summer 1st Block	63,780	2,201	379	2,090	40	4,710
2nd Block	275,166	8,799	1,519	8,368	174	18,860
3rd Block	284,685	8,223	0	0	180	8,403
Winter 1st Block	129,228	4,460	769	4,236	82	9,547
2nd Block	557,681	6,290	1,124	6,194	352	13,960
3rd Block	618,104	9,842	0	0	390	10,232
Customer	275.155			2,064		2,064
Total	1,928,644	$39,815	$3,791	$22,952	$1,218	$67,776
RS-ES						
On-Peak	25,065	1,553	266	1,463	16	3,298
Off-Peak	99,787	1,064	0	0	63	1,127
LM&C Credit	99,787	-555				-555
Customer	38.000			285		285
Total	124,852	$2,062	$266	$1,748	$79	$4,155
RR1						
Winter - 3rd Block	62,075,516	2,874	276,379	1,235,464	39,157	1,553,874
All Other Blocks	819,688,658	23,379,160	3,649,500	21,107,721	517,060	48,653,441
Storage Water Htg	0	0	0	0	0	0
Customer	2,175,775.183			10,334,932		10,334,932
Total	881,764,174	$23,382,034	$3,925,879	$32,678,117	$556,217	$60,542,247
Total		$135,006,392	$21,262,031	$145,625,406	$3,013,546	$304,907,375

	Generation	Transmission	Distribution	Total
Revenue Verification Total	$138,019,938	$21,262,031	$145,625,406	$304,907,375
Target Base Revenue	138,021,883	21,262,042	145,625,354	304,909,279
Difference	-$1,945	-$11	$52	-$1,904

Columbus Southern Power Company
GS-1 Unbundled Rate Design
Case No. 05-___-EL-ATA

Description	Generation	FERC OATT Revenue	Residual Distribution Revenue	Total
Court Order Base Revenue	$14,497,730	*	$8,084,807	$22,582,537
FERC Transmission Revenue		1,009,558	-1,009,558	0
Ancillary Service Revenue	-235,084	235,084		0
Adjusted Base Revenue	$14,262,646	$1,244,642	$7,075,249	$22,582,537
Less: Federal Discount	-2,810		-1,584	-4,394
Target Base Revenue	$14,265,456	$1,244,642	$7,076,833	$22,586,931

* Total Transmission & Distribution Revenue shown in Distribution Column

Special Minimum Revenue

		Bills	kWh	Distribution Revenue
Metered	Standard	149.201	22,080	$6,603

Customer Charge Revenue

		Bills	Rate	Distribution Revenue
Metered	Standard	409,153.766	$6.80	$2,782,246
	Federal	1,468.943	$6.80	$9,989
Non-Metered	Standard	4,772.299	$4.10	$19,566
	Federal	24.000	$4.10	$98
Total				$2,811,899

Revised Target Base Revenue

	Generation	FERC OATT Revenue	Residual Distribution Revenue	Total
Target Base Revenue	$14,265,456	$1,244,642	$7,076,833	$22,586,931
Less: Special Minimum Revenue			6,603	6,603
Less: Customer Charge Revenue			2,811,899	2,811,899
Revised Target Base Revenue	$14,265,456	$1,244,642	$4,258,331	$19,768,429

Energy Summary

		1st Block	2nd Block	Total
Metered	Standard	187,868,979	80,950,674	268,819,653
	Federal	736,312	227,473	963,785
Non-Metered	Standard	19,285,352		19,285,352
	Federal	3,108		3,108
Total		207,893,751	81,178,147	289,071,898

Columbus Southern Power Company
GS-1 Unbundled Rate Design
Case No. 05-___-EL-ATA

Distribution Energy Charges

Distribution Revenue Target	$4,258,331
Energy	289,071,898
Distribution Energy Charge	$0.0147310

Transmission Energy Charges

Transmission Revenue Target	1,244,642
Energy	289,071,898
Transmission Energy Charge	$0.0043056

Generation Energy Charges

		Current Charge	Reg Asset Surcharge	Distribution Charge *	Transmission Charge	Generation Charge
Metered	1st Block	$0.077755	$0.0005529	$0.0147311	$0.0043056	$0.0581654
	2nd Block	$0.050855	$0.0005529	$0.0147311	$0.0043056	$0.0312654
Non-Metered		$0.050550	$0.0005529	$0.0147311	$0.0043056	$0.0309604

*adj

Summary of Charges

		Generation	Transmission	Distribution	Reg Assets	Total
Metered						
Energy	1st Block	$0.0581654	$0.0043056	$0.0147311	$0.0005529	$0.0777550
	2nd Block	$0.0312654	$0.0043056	$0.0147311	$0.0005529	$0.0508550
Customer				$6.80		$6.80
Non-Metered						
Energy		$0.0309604	$0.0043056	$0.0147311	$0.0005529	$0.0505500
Customer				$4.10		$4.10

Columbus Southern Power Company
GS-1 Unbundled Rate Design
Case No. 05-___-EL-ATA

Revenue Verification

	Units	Generation	Transmission	Distribution	Reg Assets	Total
Metered						
Energy 1st Block	187,868,979	10,927,474	808,889	2,767,517	103,873	14,607,753
2nd Block	80,950,674	2,530,955	348,541	1,192,492	44,758	4,116,746
Customer	409,153.766	0	0	2,782,246	0	2,782,246
Special Min.	22,080			6,603	12	6,615
Total	268,841,733	$13,458,429	$1,157,430	$6,748,858	$148,643	$21,513,360
Metered-Federal						
Energy 1st Block	736,312	42,828	3,170	10,847	407	57,252
2nd Block	227,473	7,112	979	3,351	126	11,568
Customer	1,468.943	0	0	9,989	0	9,989
Total	963,785	$49,940	$4,149	$24,187	$533	$78,809
Federal Discount		-2,805		-1,575		-4,380
Non-Metered						
Energy	19,285,352	597,082	83,035	284,094	10,663	974,874
Customer	4,772.299	0	0	19,566	0	19,566
Total	19,285,352	$597,082	$83,035	$303,660	$10,663	$994,440
Non-Metered-Federal						
Energy	3,108	96	13	46	2	157
Customer	24.000	0	0	98	0	98
Total	3,108	$96	$13	$144	$2	$255
Federal Discount		-5		-9		-14
Total		$14,102,737	$1,244,627	$7,075,265	$159,841	$22,582,470

	Generation	Transmission	Distribution	Total
Revenue Verification Total	$14,262,578	$1,244,627	$7,075,265	$22,582,470
Adjusted Base Revenue	14,262,646	1,244,642	7,075,249	22,582,537
Difference	-$68	-$15	$16	-$67

Columbus Southern Power Company
Commercial TOD Unbundled Rate Design
Case No.05-____-EL-ATA

GS-1

Description	Generation	Transmission	Distribution	Reg. Asset	Total
GS-1-Metered Adjusted Base Revenue	$13,508,369	$1,161,579	$6,773,045	$149,176	$21,592,169
Less: Customer			2,792,235		2,792,235
Less: Special Min.			6,603	12	6,615
Unbundled TOD Revenue Proxy	$13,508,369	$1,161,579	$3,974,207	$149,164	$18,793,319

TOD Billing Determinants

Total Billing Energy	269,783,438
On-Peak Percentage	42.07%
On-Peak Energy	113,497,892
Off-Peak Energy	156,285,546

Time-Of-Day Distribution Charge

Distribution Revenue Target	$3,974,207
On-Peak Energy	113,497,892
On-Peak Distribution Energy Charge	$0.0350157

Time-Of-Day Transmission Charge

Transmission Revenue Target	$1,161,579
On-Peak Energy	113,497,892
On-Peak Transmission Energy Charge	$0.0102344

GS-1-LM-TOD	Current Rates	Reg. Asset Surcharge	Distribution Charge	Transmission Charge	Generation Charge
On-Peak	$0.1458890	$0.0005529	$0.0350157	$0.0102344	$0.1000860
Off-Peak	$0.0143280	$0.0005529	$0.0000000	$0.0000000	$0.0137751
TOD Customer	$15.15		$15.15		$0.00

Columbus Southern Power Company
Commercial TOD Unbundled Rate Design
Case No.05-____-EL-ATA

GS-2

Description	Generation	Transmission	Distribution	Reg. Asset	Total
GS-2-Sec Adjusted Base Revenue	$55,769,551	$5,418,709	$19,234,199	$660,435	$81,082,894
Less: Customer			1,769,116		1,769,116
Less: Special Min.			60	0	60
Unbundled TOD Revenue Proxy	$55,769,551	$5,418,709	$17,465,023	$660,435	$79,313,718

TOD Billing Determinants

Total Billing Energy	1,163,149,487
On-Peak Percentage	52.56%
On-Peak Energy	611,351,370
Off-Peak Energy	551,798,117

Time-Of-Day Distribution Charge

Distribution Revenue Target	$17,465,023
On-Peak Energy	611,351,370
On-Peak Distribution Energy Charge	$0.0285679

Time-Of-Day Transmission Charge

Transmission Revenue Target	$5,418,709
On-Peak Energy	611,351,370
On-Peak Transmission Energy Charge	$0.0088635

GS-2-TOD/LM-TOD	Current Rates	Reg. Asset Surcharge	Distribution Charge	Transmission Charge	Generation Charge
On-Peak	$0.1137580	$0.0005678	$0.0285679	$0.0088635	$0.0757588
Off-Peak	$0.0120880	$0.0005678	$0.0000000	$0.0000000	$0.0115202
TOD Customer	$30.10		$30.10		$0.00

Columbus Southern Power Company
Commercial TOD Unbundled Rate Design
Case No.05-____-EL-ATA

GS-3

Description	Generation	Transmission	Distribution	Reg. Asset	Total
GS-3-Sec Adjusted Base Revenue	$94,168,437	$11,869,877	$30,550,772	$1,363,596	$137,952,682
Less: Customer			5,294,990		5,294,990
Unbundled TOD Revenue Proxy	$94,168,437	$11,869,877	$25,255,782	$1,363,596	$132,657,692

TOD Billing Determinants

Total Billing Energy	2,989,030,991
On-Peak Percentage	52.66%
On-Peak Energy	1,574,023,720
Off-Peak Energy	1,415,007,271

Time-Of-Day Distribution Charge

Distribution Revenue Target	$25,255,782
On-Peak Energy	1,574,023,720
On-Peak Distribution Energy Charge	$0.0160454

Time-Of-Day Transmission Charge

Transmission Revenue Target	$11,869,877
On-Peak Energy	1,574,023,720
On-Peak Transmission Energy Charge	$0.0075411

GS-3-LM-TOD	Current Rates	Reg. Asset Surcharge	Distribution Charge	Transmission Charge	Generation Charge
On-Peak	$0.0750730	$0.0004562	$0.0160454	$0.0075411	$0.0510303
Off-Peak	$0.0103770	$0.0004562	$0.0000000	$0.0000000	0.0099208
TOD Customer	$114.35		$114.35		$0.00

Columbus Southern Power Company
GS-2 Unbundled Rate Design
Case No. 05-____-EL-ATA

Description	Generation	FERC OATT Revenue	Residual Distribution Revenue	Total
Court Order Base Revenue	$59,932,670	*	$24,680,748	$84,613,418
FERC Transmission Revenue		4,598,106	-4,598,106	0
Ancillary Service Revenue	-1,070,707	1,070,707		0
Adjusted Base Revenue	$58,861,963	$5,668,813	$20,082,642	$84,613,418
Less: Federal Discount	-14,900		-5,885	-20,785
Target Base Revenue	$58,876,863	$5,668,813	$20,088,527	$84,634,203

* Total Transmission & Distribution Revenue shown in Distribution Column

Maximum Charge Revenue

	Generation	Transmission	Distribution	Total
Total	$309,329	$47,555	$432,629	$789,513

Special Minimum Revenue

	Bills	kWh	Distribution Revenue
Standard - Sec	2.104	191	$60

Customer Charge Revenue

		Bills	Rate	Distribution Revenue
Standard	Secondary	185,467.583	$9.50	$1,761,942
	Primary	600.787	121.20	72,815
Federal	Secondary	755.159	9.50	7,174
	Primary	24.000	121.20	2,909
Total				$1,844,840

Off-Peak Excess Revenue

		Units	Rate	Generation Revenue
Standard	Secondary	2,931	$0.313	$917
	Primary	969	0.303	294
Federal	Secondary	0	0.313	0
	Primary	0	0.303	0
Total				$1,211

Columbus Southern Power Company
GS-2 Unbundled Rate Design
Case No. 05-____-EL-ATA

Revised Target Base Revenue

	Generation	FERC OATT Revenue	Residual Distribution Revenue	Total
Target Base Revenue	$58,876,863	$5,668,813	$20,088,527	$84,634,203
Less: Maximum Charge Revenue	309,329	47,555	432,629	789,513
Less: Special Minimum Revenue			60	60
Less: Customer Charge Revenue			1,844,840	1,844,840
Less: Off-Peak Excess Revenue	1,211			1,211
Revised Target Base Revenue	$58,566,323	$5,621,258	$17,810,998	$81,998,579

Current Demand Charges

	Primary Charge	Loss Factor	Loss Adj Charge	Equipment Difference	Current Charge
Secondary	$2.817	1.034	$2.913	$0.885	$3.798
Primary	$2.817	1.000	$2.817	--	$2.817

Loss Adjusted Demands

		Demand	Loss Factor	Loss Adj Demand
tandard	Secondary	4,720,062	1.034	4,880,544
	Primary	292,972	1.000	292,972
Federal	Secondary	18,305	1.034	18,927
	Primary	552	1.000	552
Total		5,031,891		5,192,995

Loss Adjusted Energy

		Energy	Loss Factor	Loss Adj Energy
Standard	Secondary	1,152,105,034	1.032	1,188,972,395
	Primary	51,524,163	1.000	51,524,163
Federal	Secondary	5,190,729	1.032	5,356,832
	Primary	150,720	1.000	150,720
Total		1,208,970,646		1,246,004,110

Columbus Southern Power Company
GS-2 Unbundled Rate Design
Case No. 05-____-EL-ATA

Distribution Demand Charges

	Units	Equipment Charge	Revenue
Standard - Sec	4,720,062	0.885	4,177,255
Federal - Sec	18,305	0.885	16,200
Total	4,738,367		$4,193,455

Target Distribution Revenue	$17,810,998
Less: Equipment Revenue	4,193,455
Target Distribution Demand Revenue	$13,617,543
Loss Adjusted Demand	5,192,995
Distribution Demand Charge - Primary	$2.623 * adj.

	Primary Charge	Loss Factor	Loss Adj Charge	Equipment Difference	Distribution Charge
Secondary	$2.623	1.034	$2.712	$0.885	$3.597
Primary	$2.623	1.000	$2.623	--	$2.623

Transmission Demand Charges

FERC OATT Revenue	$5,621,258
Loss Adjusted Demand	5,192,995
Transmission Demand Charge - Primary	$1.082

	Primary Charge	Loss Factor	Loss Adj Charge	Limited Charge *
Secondary	$1.082	1.034	$1.119	$0.201
Primary	$1.082	1.000	$1.082	$0.194

* Limited to difference between total bundled demand charge & distribution demand charge

Transmission Demand Revenue

		Units	Rate	Transmission Revenue
Standard	Secondary	4,720,062	$0.201	$948,732
	Primary	292,972	0.194	56,837
Federal	Secondary	18,305	0.201	3,679
	Primary	552	0.194	107
Total				$1,009,355

Columbus Southern Power Company
GS-2 Unbundled Rate Design
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Transmission Energy Charges

FERC OATT Revenue	$5,621,258
Less: Transmission Demand Revenue	1,009,355
Transmission Energy Revenue Target	$4,611,903
Loss Adjusted Energy	1,246,004,110
Transmission Energy Charge - Primary	$0.0037012 * adj.
Loss Factor	1.032
Transmission Energy Charge - Secondary	$0.0038196

Generation Energy Charges	Current Charge	Reg Asset Surcharge	Transmission Charge	Generation Charge
Secondary	$0.052325	$0.0005678	$0.0038196	$0.0479376
Primary	$0.050699	$0.0005678	$0.0037012	$0.0464300

Maximum Charge Unbundling

	Secondary	Primary	Total
Total Charge	0.1300000	0.1300000	
Distribution Demand at 50 hours use	0.0719400	0.0524600	
Transmission Demand at 50 hours use	0.0040200	0.0038800	
Transmission Energy	0.0038196	0.0037012	
Regulatory Asset Surcharge	0.0005678	0.0005678	
Generation Energy	0.0496526	0.0693910	
Maximum Energy (kWh)	5,853,724	219,451	6,073,175
Distribution Revenue	421,117	11,512	432,629
Transmission Revenue	45,891	1,664	47,555
Generation Revenue	293,976	15,353	309,329
Total Revenue	760,984	28,529	789,513

Columbus Southern Power Company
GS-2 Unbundled Rate Design
Case No. 05-____-EL-ATA

Summary of Charges

Secondary	Generation	Transmission	Distribution	Reg Assets	Total
Demand		$0.201	$3.597		$3.798
Off-Peak	$0.313				$0.313
Energy	$0.0479376	$0.0038196		$0.0005678	$0.0523250
Maximum	$0.0496526	$0.0078396	$0.0719400	$0.0005678	$0.1300000
Customer			$9.50		$9.50

Primary	Generation	Transmission	Distribution	Reg Assets	Total
Demand		$0.194	$2.623		$2.817
Off-Peak	$0.303				$0.303
Energy	$0.0464300	$0.0037012		$0.0005678	$0.0506990
Maximum	$0.0693910	$0.0075812	$0.0524600	$0.0005678	$0.1300000
Customer			$121.20		$121.20

Columbus Southern Power Company
GS-2 Unbundled Rate Design
Case No. 05-____-EL-ATA

Revenue Verification

	Units	Generation	Transmission	Distribution	Reg Assets	Total
Secondary						
Demand	4,720,062	0	948,732	16,978,063		17,926,795
Off-Peak	2,931	917	0	0		917
Energy	1,152,105,034	55,229,150	4,400,580	0	654,165	60,283,895
Maximum	5,849,398	290,438	45,857	420,806	3,321	760,422
Customer	185,467.583			1,761,942		1,761,942
Special Min.	191			60	0	60
Total	1,157,954,623	$55,520,505	$5,395,169	$19,160,871	$657,486	$80,734,031
Primary						
Demand	292,972	0	56,837	768,466		825,303
Off-Peak	969	294	0	0		294
Energy	51,524,163	2,392,267	190,701	0	29,255	2,612,223
Maximum	203,380	14,113	1,542	10,669	115	26,439
Customer	600.787			72,815		72,815
Total	51,727,543	$2,406,674	$249,080	$851,950	$29,370	$3,537,074
Federal - Secondary						
Demand	18,305	0	3,679	65,843		69,522
Off-Peak	0	0	0	0		0
Energy	5,190,729	248,831	19,827	0	2,947	271,605
Maximum	4,326	215	34	311	2	562
Customer	755.159			7,174		7,174
Total	5,195,055	$249,046	$23,540	$73,328	$2,949	$348,863
Federal Discount		-14,447		-5,554		-20,001
Federal - Primary						
Demand	552	0	107	1,448		1,555
Off-Peak	0	0	0	0		0
Energy	150,720	6,998	558	0	86	7,642
Maximum	16,071	1,115	122	843	9	2,089
Customer	24.000			2,909		2,909
Total	166,791	$8,113	$787	$5,200	$95	$14,195
Federal Discount		-453		-331		-784
Total		$58,169,438	$5,668,576	$20,085,464	$689,900	$84,613,378

	Generation	Transmission	Distribution	Total
Revenue Verification Total	$58,859,338	$5,668,576	$20,085,464	$84,613,378
Adjusted Base Revenue	58,861,963	5,668,813	20,082,642	84,613,418
Difference	-$2,625	-$237	$2,822	-$40

Columbus Southern Power Company
GS-3 Unbundled Rate Design
Case No. 05-____-EL-ATA

Description	Generation	FERC OATT Revenue	Residual Distribution Revenue	Total
Court Order Base Revenue	$162,554,778	*	$58,847,781	$221,402,559
FERC Transmission Revenue		15,450,325	-15,450,325	0
Ancillary Service Revenue	-3,597,735	3,597,735		0
Adjusted Base Revenue	$158,957,043	$19,048,060	$43,397,456	$221,402,559
Less: Federal Discount	-149,169		-49,051	-198,220
Target Base Revenue	$159,106,212	$19,048,060	$43,446,507	$221,600,779

* Total Transmission & Distribution Revenue shown in Distribution Column

Maximum Charge Revenue

	Generation	Transmission	Distribution	Total
Standard - Secondary	$17,259	$16,683	$35,349	$69,291

Customer Charge Revenue

		Bills	Rate	Distribution Revenue
Standard	Secondary	42,157.761	$125.15	$5,276,044
	Primary	2,678.588	278.90	747,058
Federal	Secondary	151.388	125.15	18,946
	Primary	56.097	278.90	15,645
Total				$6,057,693

Off-Peak Excess Revenue

		Units	Rate	Generation Revenue
Standard	Secondary	38,741	$1.125	$43,584
	Primary	90,258	1.088	98,201
Federal	Secondary	0	1.125	0
	Primary	0	1.088	0
Total				$141,785

Excess kVa Revenue

		Units	Rate	Distribution Revenue
Standard	Secondary	115,840	$0.907	$105,067
	Primary	387,000	0.878	339,786
Federal	Secondary	250	0.907	227
	Primary	5,041	0.878	4,426
Total				$449,506

Columbus Southern Power Company
GS-3 Unbundled Rate Design
Case No. 05-____-EL-ATA

Revised Target Base Revenue

	Generation	FERC OATT Revenue	Residual Distribution Revenue	Total
Target Base Revenue	$159,106,212	$19,048,060	$43,446,507	$221,600,779
Less: Maximum Charge Revenue	17,259	16,683	35,349	69,291
Less: Customer Charge Revenue			6,057,693	6,057,693
Less: Off-Peak Excess Revenue	141,785			141,785
Less: Excess kVa Revenue			449,506	449,506
Revised Target Base Revenue	$158,947,168	$19,031,377	$36,903,959	$214,882,504

Current Demand Charges

	Primary Charge	Loss Factor	Loss Adj Charge	Equipment Difference	Current Charge
Secondary	$11.493	1.034	$11.884	$0.745	$12.629
Primary	$11.493	1.000	$11.493	--	$11.493

Loss Adjusted Demands

		Demand	Loss Factor	Loss Adj Demand
Standard	Secondary	7,560,382	1.034	7,817,435
	Primary	4,579,975	1.000	4,579,975
Federal	Secondary	13,544	1.034	14,004
	Primary	162,549	1.000	162,549
Total		12,316,450		12,573,963

Distribution Demand Charges

	Units	Equipment Charge	Revenue
Standard - Sec	7,560,382	0.745	5,632,485
Federal - Sec	13,544	0.745	10,090
Total	7,573,926		$5,642,575

Target Distribution Revenue	$36,903,959
Less: Equipment Revenue	5,642,575
Target Distribution Demand Revenue	$31,261,384
Loss Adjusted Demand	12,573,963
Distribution Demand Charge - Primary	$2.486

	Primary Charge	Loss Factor	Loss Adj Charge	Equipment Difference	Distribution Charge
Secondary	$2.486	1.034	$2.571	$0.745	$3.316
Primary	$2.486	1.000	$2.486	--	$2.486

Columbus Southern Power Company
GS-3 Unbundled Rate Design
Case No. 05-____-EL-ATA

Transmission Demand Charges

FERC OATT Revenue	$19,031,377
Loss Adjusted Demand	12,573,963
Transmission Demand Charge - Primary	$1.514
Loss Factor	1.034
Transmission Demand Charge - Secondary	$1.565

Generation Demand Charges	Current Charge	Distribution Charge	Transmission Charge	Generation Charge
Secondary	$12.629	$3.316	$1.565	$7.748
Primary	$11.493	$2.486	$1.514	$7.493

Generation Energy Charges	Current Charge	Reg Asset Surcharge	Generation Charge
Secondary	$0.012310	$0.0004562	$0.0118538
Primary	$0.011927	$0.0004562	$0.0114708

Maximum Charge Unbundling

	Secondary	Primary	Total
Total Charge	0.1300000	0.1300000	
Distribution Demand at 50 hours use	0.0663200	0.0497200	
Transmission Demand at 50 hours use	0.0313000	0.0302800	
Regulatory Asset Surcharge	0.0004562	0.0004562	
Generation Energy	0.0319238	0.0495438	
Maximum Energy (kWh)	533,007	0	533,007
Distribution Revenue	35,349	0	35,349
Transmission Revenue	16,683	0	16,683
Generation Revenue	17,259	0	17,259
Total Revenue	69,291	0	69,291

Columbus Southern Power Company
GS-3 Unbundled Rate Design
Case No. 05-____-EL-ATA

Summary of Charges

Secondary	Generation	Transmission	Distribution	Reg Assets	Total
Demand	$7.748	$1.565	$3.316		$12.629
Off-Peak	$1.125				$1.125
Excess kVa			$0.907		$0.907
Energy	$0.0118538			$0.0004562	$0.0123100
Maximum	$0.0319238	$0.0313000	$0.0663200	$0.0004562	$0.1300000
Customer			$125.15		$125.15

Primary	Generation	Transmission	Distribution	Reg Assets	Total
Demand	$7.493	$1.514	$2.486		$11.493
Off-Peak	$1.088				$1.088
Excess kVa			$0.878		$0.878
Energy	$0.0114708			$0.0004562	$0.0119270
Maximum	$0.0495438	$0.0302800	$0.0497200	$0.0004562	$0.1300000
Customer			$278.90		$278.90

Columbus Southern Power Company
GS-3 Unbundled Rate Design
Case No. 05-____-EL-ATA

Revenue Verification

	Units	Generation	Transmission	Distribution	Reg Assets	Total
Secondary						
Demand	7,560,382	58,577,840	11,831,998	25,070,227		95,480,065
Off-Peak	38,741	43,584	0	0		43,584
Excess kVa	115,840	0	0	105,067		105,067
Energy	2,983,361,608	35,364,172	0	0	1,361,010	36,725,182
Maximum	533,007	17,016	16,683	35,349	243	69,291
Customer	42,157.761			5,276,044		5,276,044
Total	2,983,894,615	$94,002,612	$11,848,681	$30,486,687	$1,361,253	$137,699,233
Primary						
Demand	4,579,975	34,317,753	6,934,082	11,385,818		52,637,653
Off-Peak	90,258	98,201	0	0		98,201
Excess kVa	387,000	0	0	339,786		339,786
Energy	2,266,414,097	25,997,583	0	0	1,033,938	27,031,521
Maximum	0	0	0	0	0	0
Customer	2,678.588			747,058		747,058
Total	2,266,414,097	$60,413,537	$6,934,082	$12,472,662	$1,033,938	$80,854,219
Federal - Secondary						
Demand	13,544	104,939	21,196	44,912		171,047
Off-Peak	0	0	0	0		0
Excess kVa	250	0	0	227		227
Energy	5,136,376	60,886	0	0	2,343	63,229
Maximum	0	0	0	0	0	0
Customer	151.388			18,946		18,946
Total	5,136,376	$165,825	$21,196	$64,085	$2,343	$253,449
Federal Discount		-10,238		-5,192		-15,430
Federal - Primary						
Demand	162,549	1,217,980	246,099	404,097		1,868,176
Off-Peak	0	0	0	0		0
Excess kVa	5,041	0	0	4,426		4,426
Energy	75,893,620	870,561	0	0	34,623	905,184
Maximum	0	0	0	0	0	0
Customer	56.097			15,645		15,645
Total	75,893,620	$2,088,541	$246,099	$424,168	$34,623	$2,793,431
Federal Discount		-138,931		-43,859		-182,790
Total		$156,521,346	$19,050,058	$43,398,551	$2,432,157	$221,402,112

	Generation	Transmission	Distribution	Total
Revenue Verification Total	$158,953,503	$19,050,058	$43,398,551	$221,402,112
Adjusted Base Revenue	158,957,043	19,048,060	43,397,456	221,402,559
Difference	-$3,540	$1,998	$1,095	-$447

Columbus Southern Power Company
GS-4 Unbundled Rate Design
Case No. 05-____-EL-ATA

Description	Generation	FERC OATT Revenue	Residual Distribution Revenue	Total
Court Order Base Revenue	$15,489,794	*	$2,951,958	$18,441,752
FERC Transmission Revenue		1,801,568	-1,801,568	0
Ancillary Service Revenue	-419,510	419,510		0
Target Base Revenue	$15,070,284	$2,221,078	$1,150,390	$18,441,752

* Total Transmission & Distribution Revenue shown in Distribution Column

Customer Charge Revenue	Bills	Rate	Distribution Revenue
Subtran and Tran	123.522	$750.00	$92,642

Off-Peak Excess Revenue	kVA	Rate	Generation Revenue
Subtran and Tran	16,956	$1.306	$22,145

Revised Target Base Revenue	Generation	FERC OATT Revenue	Residual Distribution Revenue	Total
Target Base Revenue	$15,070,284	$2,221,078	$1,150,390	$18,441,752
Less: Customer Charge Revenue			92,642	92,642
Less: Off-Peak Excess Revenue	22,145			22,145
Revised Target Base Revenue	$15,048,139	$2,221,078	$1,057,748	$18,326,965

Billing Demands	Billing Demand
First 3,000 kVA	369,968
Over 3.000 kVA	1,434,856
Total	1,804,824

Residual Distribution Demand Charge

Residual Distribution Revenue	$1,057,748
Billing Demand	1,804,824
Residual Distribution Demand Charge	$0.586

Columbus Southern Power Company
GS-4 Unbundled Rate Design
Case No. 05-____-EL-ATA

Transmission Demand Charge

FERC OATT Revenue	$2,221,078
Billing Demand	1,804,824
Transmission Demand Charge	$1.230 *adj.

Generation Demand Charges

	Current Charge	Distribution Charge	Transmission Charge	Generation Charge
First 3,000 kVA	$10.493	$0.586	$1.230	$8.677
Over 3.000 kVA	$5.478	$0.586	$1.230	$3.662

Generation Energy Charge	Current Charge	Reg Asset Surcharge	Generation Charge
Subtran and Tran	$0.009408	$0.0003959	$0.0090121

Summary of Charges

	Generation	Transmission	Distribution	Reg Assets	Total
First 3,000 kVA	$8.677	$1.230	$0.586		$10.493
Over 3,000 kVA	3.662	1.230	$0.586		$5.478
Off-Peak	$1.306				$1.306
Energy	$0.0090121			$0.0003959	$0.0094080
Customer			$750.00		$750.00

Revenue Verification

	Units	Generation	Transmission	Distribution	Reg Assets	Total
First 3,000 kVA	369,968	$3,210,212	$455,061	$216,801		$3,882,074
Over 3,000 kVA	1,434,856	5,254,443	1,764,873	840,826		7,860,142
Off-Peak	16,956	22,145				22,145
Energy	699,239,410	6,301,615			276,829	6,578,444
Customer	123.522			92,642		92,642
Total		$14,788,415	$2,219,934	$1,150,269	$276,829	$18,435,447

	Generation	Transmission	Distribution	Total
Revenue Verification Total	$15,065,244	$2,219,934	$1,150,269	$18,435,447
Target Base Revenue	15,070,284	2,221,078	1,150,390	18,441,752
Difference	-$5,040	-$1,144	-$121	-$6,305

Columbus Southern Power Company
GS-4 Unbundled Rate Design
Case No. 05-____-EL-ATA

IRP-D Unbundled Charges

	Transmission Voltage Charge	Loss Factor	Loss Adj. Charge	Equipment Cost	Subtrans. Charge
Generation	$2.468	1.01705	$2.510		$2.510
Transmission	$1.230	1.01705	$1.251		$1.251
Distribution	$0.586	1.01705	$0.596	$0.588	$1.184
Total	$4.284		$4.357		$4.945

	Subtrans. Voltage Charge	Loss Factor	Loss Adj. Charge	Equipment Cost	Primary Charge	
Generation	$2.510	1.01459	$2.547		$2.547	
Transmission	$1.251	1.01459	$1.269		$1.269	
Distribution	$1.184	1.01459	$1.202	$1.757	$2.959	* Adj.
Total	$4.945		$5.018		$6.775	

	Primary Voltage Charge	Loss Factor	Loss Adj. Charge	Equipment Cost	Secondary Charge
Generation	$2.547	1.03373	$2.632		$2.632
Transmission	$1.269	1.03373	$1.312		$1.312
Distribution	$2.959	1.03373	$3.059	$0.893	$3.952
Total	$6.775		$7.003		$7.896

Summary of IRP-D Charges

	Generation	Transmission	Distribution	Reg Asset	Total
Secondary					
Demand	$2.632	$1.312	$3.952		$7.896
Off-Peak	$4.079				$4.079
Energy	$0.0094041			$0.0003959	$0.009800
Customer			$750.00		$750.00
Primary					
Demand	$2.547	$1.269	$2.959		$6.775
Off-Peak	$3.082				$3.082
Energy	$0.0091041			$0.0003959	$0.009500
Customer			$750.00		$750.00

Columbus Southern Power Company
GS-4 Unbundled Rate Design
Case No. 05-____-EL-ATA

Summary of IRP-D Charges (cont'd)

	Generation	Transmission	Distribution	Reg Asset	Total
Subtransmission					
Demand	$2.510	$1.251	$1.184		$4.945
Off-Peak	$1.306				$1.306
Energy	$0.0090121			$0.0003959	$0.009408
Customer			$750.00		$750.00
Transmission					
Demand	$2.468	$1.230	$0.586		$4.284
Off-Peak	$1.306				$1.306
Energy	$0.0090121			$0.0003959	$0.009408
Customer			$750.00		$750.00

Columbus Southern Power Company
AL Unbundled Rate Design
Case No. 05-___ EL-ATA

Description	Generation	FERC OATT Revenue	Residual Distribution Revenue	Total
Court Order Base Revenue	$1,052,506	*	$4,359,412	$5,411,918
FERC Transmission Revenue		26,103	-26,103	0
Ancillary Service Revenue	-6,078	6,078		0
Target Base Revenue	$1,046,428	$32,181	$4,333,309	$5,411,918

* Total Transmission & Distribution Revenue shown in Distribution Column

Revised Target Base Revenue

	Generation	FERC OATT Revenue	Residual Distribution Revenue	Total
Target Base Revenue	$1,046,428	$32,181	$4,333,309	$5,411,918
Less: Facility Charge Revenue			605,961	605,961
Less: Regulatory Asset Revenue	9,356			9,356
Less: Lamp Charge Revenue			2,965,865	2,965,865
Revised Target Base Revenue	$1,037,072	$32,181	$761,483	$1,830,736

Transmission Energy Charge

FERC OATT Revenue	$32,181
Energy	38,737,408
Transmission Energy Charge	$0.0008307

Columbus Southern Power Company
AL Unbundled Rate Design
Case No. 05-___ EL-ATA

Transmission Lamp Revenue

		Annual kWh	Transmission Energy Charge	Transmission Revenue	Lamps	Transmission Lamp Charge
HPS	100 Watt Std	5,584,230	$0.0008307	$4,639	124,094	$0.04
	150 Watt Std	1,148,782	0.0008307	954	17,146	0.06
	200 Watt Std	1,547,643	0.0008307	1,286	17,789	0.07
	250 Watt Std	459,032	0.0008307	381	4,684	0.08
	400 Watt Std	4,091,520	0.0008307	3,399	25,572	0.13
	100 W Post Top	1,567,035	0.0008307	1,302	34,823	0.04
	150 W Post Top	1,398,290	0.0008307	1,162	20,870	0.06
	100 W Cutoff	0	0.0008307	0	0	0.03
	250 W Cutoff	0	0.0008307	0	0	0.09
	400 W Cutoff	0	0.0008307	0	0	0.14
Mercury Vapor	100 Watt Std	377,160	0.0008307	313	8,980	0.03
	175 Watt Std	7,387,822	0.0008307	6,137	110,266	0.06
	400 Watt Std	4,248,600	0.0008307	3,529	28,324	0.12
	175 W Post Top	953,410	0.0008307	792	14,230	0.06
Floodlights						
HPS	100 Watt	338,360	0.0008307	281	8,459	0.03
	250 Watt	1,561,630	0.0008307	1,297	15,935	0.08
	400 Watt	7,067,360	0.0008307	5,871	44,171	0.13
Metal Halide	250 Watt	39,494	0.0008307	33	403	0.08
	400 Watt	967,040	0.0008307	803	6,044	0.13
Total		38,737,408		$32,179	481,790	

Summary of Charges

		Current Total Rate	Current Facility & Maint. Charge	Current Generation Charge	Revised Transmission Charge	Current Reg Asset Charge	Revised Distribution Charge
HPS	100 Watt Std	$6.75	$4.63	$1.16	$0.04	$0.01	$0.91
	150 Watt Std	7.65	4.66	1.60	0.06	0.02	1.31
	200 Watt Std	9.85	5.53	2.51	0.07	0.02	1.72
	250 Watt Std	10.55	5.53	2.99	0.08	0.02	1.93
	400 Watt Std	12.95	5.92	3.72	0.13	0.03	3.15
	100 W Post Top	14.05	11.00	2.11	0.04	0.01	0.89
	150 W Post Top	15.05	11.02	2.64	0.06	0.02	1.31
	100 W Cutoff	10.00	7.99	1.17	0.03	0.01	0.80
	250 W Cutoff	16.00	9.85	4.02	0.09	0.02	2.02
	400 W Cutoff	20.40	9.89	7.06	0.14	0.03	3.28
Mercury Vapor	100 Watt Std	7.05	5.36	0.81	0.03	0.02	0.83
	175 Watt Std	7.50	5.36	0.75	0.06	0.02	1.31
	400 Watt Std	12.05	6.81	2.13	0.12	0.04	2.95
	175 W Post Top	12.55	11.41	0.00	0.06	0.02	1.06 *
Floodlights							
HPS	100 Watt	7.35	5.16	1.36	0.03	0.01	0.79
	250 Watt	12.20	5.73	4.44	0.08	0.02	1.93
	400 Watt	16.05	5.71	7.03	0.13	0.03	3.15
Metal Halide	250 Watt	13.05	6.82	4.20	0.08	0.02	1.93
	400 Watt	16.05	6.35	6.38	0.13	0.04	3.15

* Charges limited

Facilities			
Poles:	Wood	2.30	2.30
	Aluminum	12.60	12.60
	Fiberglass	18.80	18.80
OH Spans		0.75	0.75
UG Laterals (50 ft)		1.10	1.10
Riser Pole Connection		3.70	3.70
Mast Arms:	8 ft	0.60	0.60
	12 ft	1.05	1.05
	16 ft	1.40	1.40
	20 ft	2.45	2.45

Columbus Southern Power Company
AL Unbundled Rate Design
Case No. 05-___ EL-ATA

Revenue Verification

		Units	Generation	Transmission	Distribution	Reg Assets	Total
HPS	100 Watt Std	124,094	143,949	4,964	687,481	1,349	837,743
	150 Watt Std	17,146	27,434	1,029	102,362	277	131,102
	200 Watt Std	17,789	44,650	1,245	128,970	374	175,239
	250 Watt Std	4,684	14,005	375	34,943	111	49,434
	400 Watt Std	25,572	95,128	3,324	231,938	988	331,378
	100 W Post Top	34,823	73,477	1,393	414,045	378	489,293
	150 W Post Top	20,870	55,097	1,252	257,327	338	314,014
	100 Watt Cutoff	0	0	0	0	0	0
	250 Watt Cutoff	0	0	0	0	0	0
	400 Watt Cutoff	0	0	0	0	0	0
Mercury Vapor	100 Watt Std	8,980	7,274	269	55,586	91	63,220
	175 Watt Std	110,266	82,700	6,616	735,474	1,784	826,574
	400 Watt Std	28,324	60,330	3,399	276,442	1,026	341,197
	175 W Post Top	14,230	0	854	177,448	230	178,532
Floodlights							
HPS	100 Watt	8,459	11,504	254	50,331	82	62,171
	250 Watt	15,935	70,751	1,275	122,062	377	194,465
	400 Watt	44,171	310,522	5,742	391,355	1,707	709,326
Metal Halide	250 Watt	403	1,693	32	3,526	10	5,261
	400 Watt	6,044	38,561	786	57,418	234	96,999
Facilities							
Poles:	Wood	141,550			325,565		325,565
	Aluminum	0			0		0
	Fiberglass	0			0		0
OH Spans		178,615			133,961		133,961
UG Laterals (50 ft)		108,288			119,117		119,117
Riser Pole Connection		0			0		0
Mast Arms:	8 ft	6,753			4,052		4,052
	12 ft	4,587			4,816		4,816
	16 ft	2,675			3,745		3,745
	20 ft	6,002			14,705		14,705
Total			$1,037,075	$32,809	$4,332,670	$9,356	$5,411,910

	Generation	Transmission	Distribution	Total
Revenue Verification Total	$1,046,431	$32,809	$4,332,670	$5,411,910
Target Base Revenue	1,046,428	32,181	4,333,309	5,411,918
Difference	$3	$628	-$639	-$8

Columbus Southern Power Company
SL Unbundled Rate Design
Case No. 05-___-EL-ATA

Description	Generation	FERC OATT Revenue	Residual Distribution Revenue	Total
Court Order Base Revenue	-$400,552	*	$2,214,564	$1,814,012
FERC Transmission Revenue		11,762	-11,762	0
Ancillary Service Revenue	-2,739	2,739		0
Target Base Revenue	-$403,291	$14,501	$2,202,802	$1,814,012

* Total Transmission & Distribution Revenue shown in Distribution Column

Energy Charge Revenue	Current Total Rate	Generation Charge*	Transmission Charge	Reg Asset Charge	Distribution Charge
Energy Only	$0.038636	$0.0267718	$0.0009323	$0.0002631	$0.0106688
kWh	4,222,360				
Revenue	$163,136	$113,040	$3,937	$1,111	$45,048

* Use average AL generation realization

Revised Target Base Revenue				
Description	Generation	FERC OATT Revenue	Residual Distribution Revenue	Total
Target Base Revenue	-$403,291	$14,501	$2,202,802	$1,814,012
Set Generation to Zero	520,423		-520,423	0
Target Base Revenue	$117,132	$14,501	$1,682,379	$1,814,012
Less: Energy Charge Revenue	114,151	3,937	45,048	163,136
Less: Regulatory Asset Recovery	2,981			2,981
Adjusted Target Base Revenue	$0	$10,564	$1,637,331	$1,647,895

Columbus Southern Power Company
SL Unbundled Rate Design
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Transmission Energy Charge

FERC OATT Revenue	$10,564
Energy	11,331,285
Transmission Energy Charge	$0.0009323

Transmission Lamp Revenue

		Annual kWh	Transmission Energy Charge	Transmission Revenue	Lamps	Transmission Lamp Charge
HPS	100 Watt Std	5,880,553	$0.0009323	$5,482	130,679	$0.04
	150 Watt Std	732,645	0.0009323	683	10,935	0.06
	200 Watt Std	1,103,682	0.0009323	1,029	12,686	0.08
	250 Watt Std	226,380	0.0009323	211	2,310	0.09
	400 Watt Std	856,960	0.0009323	799	5,356	0.15
	100 Watt Cutoff	0	0.0009323	0	0	0.04
	250 Watt Cutoff	0	0.0009323	0	0	0.09
	400 Watt Cutoff	0	0.0009323	0	0	0.15
Mercury Vapc	100 Watt Std	35,700	0.0009323	33	850	0.04
	175 Watt Std	2,029,765	0.0009323	1,892	30,295	0.06
	400 Watt Std	465,600	0.0009323	434	3,104	0.14
Total		11,331,285		$10,563		

Summary of Charges

		Current Generation	Revised Transmission	Revised Distribution	Current Approximate Reg Assets	Current Total
HPS	100 Watt Std	$0.00	$0.04	$6.90	$0.01	$6.95
	150 Watt Std	0.00	0.06	$7.82	0.02	7.90
	200 Watt Std	0.00	0.08	$10.04	0.03	10.15
	250 Watt Std	0.00	0.09	$11.08	0.03	11.20
	400 Watt Std	0.00	0.15	$12.45	0.05	12.65
	100 Watt Cutoff	0.00	0.04	$9.90	0.01	9.95
	250 Watt Cutoff	0.00	0.09	$15.88	0.03	16.00
	400 Watt Cutoff	0.00	0.15	$20.25	0.05	20.45
Mercury Vapc	100 Watt Std	0.00	0.04	$6.30	0.01	6.35
	175 Watt Std	0.00	0.06	$7.22	0.02	7.30
	400 Watt Std	0.00	0.14	$11.67	0.04	11.85
Energy Only	kWh	0.0267718	0.0009323	0.0106688	0.0002631	0.0386360
	Bills			4.10		4.10
Poles:	Wood			1.20		1.20
	Aluminum			12.45		12.45
	Fiberglass			18.55		18.55
OH Spans				0.70		0.70
UG Laterals (50 ft)				1.15		1.15
Riser Pole Connection				3.60		3.60
Mast Arms:	12 ft			1.05		1.05
	16 ft			1.40		1.40
	20 ft			2.45		2.45

Columbus Southern Power Company
SL Unbundled Rate Design
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Revenue Verification

		Units	Generation	Transmission	Distribution	Reg Assets	Total
HPS	100 Watt Std	130,679	0	5,227	901,685	1,548	908,460
	150 Watt Std	10,935	0	656	85,512	193	86,361
	200 Watt Std	12,686	0	1,015	127,367	290	128,672
	250 Watt Std	2,310	0	208	25,595	60	25,863
	400 Watt Std	5,356	0	803	66,682	225	67,710
	100 Watt Cutoff	0	0	0	0	0	0
	250 Watt Cutoff	0	0	0	0	0	0
	400 Watt Cutoff	0	0	0	0	0	0
Mercury Vapc	100 Watt Std	850	0	34	5,355	9	5,398
	175 Watt Std	30,295	0	1,818	218,730	534	221,082
	400 Watt Std	3,104	0	435	36,224	122	36,781
Energy Only	kWh	4,222,360	113,040	3,937	45,048	1,111	163,136
	Bills	228			935		935
Poles:	Wood	97,850			117,420		117,420
	Aluminum	0			0		0
	Fiberglass	0			0		0
OH Spans		0			0		0
UG Laterals (50 ft)		45,355			52,158		52,158
Riser Pole Connection		0			0		0
Mast Arms:	12 ft	0			0		0
	16 ft	0			0		0
	20 ft	0			0		0
Total			$113,040	$14,133	$1,682,711	$4,092	$1,813,976

	Generation	Transmission	Distribution	Total
Revenue Verification Total	$117,132	$14,133	$1,682,711	$1,813,976
Target Base Revenue	-403,291	14,501	2,202,802	1,814,012
Difference	$520,423	-$368	-$520,091	-$36

Columbus Southern Power Company
Schedule SBS Unbundled Rate Design
Case No. 05-___-EL-ATA

Description	Generation Energy	Generation Demand	FERC OATT Revenue	Residual Distribution Revenue	Total
Court Order Base Revenue					
GS-2	$7,533,379	$52,399,290		$24,680,748	$84,613,417
GS-3	$31,688,026	$130,866,752		$58,847,781	$221,402,559
GS-4	$3,685,210	$11,804,584		$2,951,958	$18,441,752
Total	$42,906,615	$195,070,626		$86,480,487	$324,457,728
FERC Transmission Revenue					
GS-2			$4,598,106	-$4,598,106	$0
GS-3			$15,450,325	-$15,450,325	$0
GS-4			$1,801,568	-$1,801,568	$0
Total			$21,849,999	-$21,849,999	$0
Ancillary Service Revenue					
GS-2		-$1,070,707	$1,070,707		$0
GS-3		-$3,597,735	$3,597,735		$0
GS-4		-$419,510	$419,510		$0
Total		-$5,087,952	$5,087,952		$0
Adjusted Base Revenue	$42,906,615	$189,982,674	$26,937,951	$64,630,488	$324,457,728
Less: Federal Discount					
GS-2	-$1,873	-$13,027		-$5,885	-$20,785
GS-3	-$29,079	-$120,090		-$49,051	-$198,220
Target Base Revenue	$42,937,567	$190,115,791	$26,937,951	$64,685,424	$324,676,733
Forced Outage Rate (FOR) Adjustment 15%		$28,517,369	$4,040,693		
oincident Demand @ Generation		14,780,436	14,780,436		
Rate @ Generation		$1.929	$0.273		

Backup Demand Charges

15% Forced Outage Rate	Loss Factors	Generation	Transmission	Distribution	Current Rates	
Secondary	1.08953	$2.102	$0.297	$3.731	$6.130	
Primary	1.05399	$2.033	$0.288	$2.328	$4.649	
Subtrans/Transmission	1.02897	$1.877	$0.281	$0.019	$2.177	* Limited

5% Forced Outage Rate	Generation	Transmission	Distribution	Current Rates
Secondary	$0.878	$0.085	$3.731	$4.694
Primary	$0.849	$0.083	$2.328	$3.260
Subtrans/Transmission	$0.721	$0.081	$0.019	$0.821

10% Forced Outage Rate	Generation	Transmission	Distribution	Current Rates
Secondary	$1.490	$0.191	$3.731	$5.412
Primary	$1.441	$0.185	$2.328	$3.954
Subtrans/Transmission	$1.299	$0.181	$0.019	$1.499

20% Forced Outage Rate	Generation	Transmission	Distribution	Current Rates
Secondary	$2.715	$0.403	$3.731	$6.849
Primary	$2.625	$0.391	$2.328	$5.344
Subtrans/Transmission	$2.456	$0.381	$0.019	$2.856

Columbus Southern Power Company
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25% Forced Outage Rate	Generation	Transmission	Distribution	Current Rates
Secondary	$3.327	$0.509	$3.731	$7.567
Primary	$3.218	$0.493	$2.328	$6.039
Subtrans/Transmission	$3.034	$0.481	$0.019	$3.534

30% Forced Outage Rate	Generation	Transmission	Distribution	Current Rates
Secondary	$3.939	$0.615	$3.731	$8.285
Primary	$3.809	$0.596	$2.328	$6.733
Subtrans/Transmission	$3.612	$0.581	$0.019	$4.212

Composite Regulatory Asset Surcharge	Metered Energy	Regulatory Asset Surcharge	Regulatory Asset Revenue
GS-2	1,215,044,012	$0.0005678	$689,902
GS-3	5,331,338,708	$0.0004562	$2,432,157
GS-4	699,239,410	$0.0003959	$276,829
Total	7,245,622,130	$0.0004691	$3,398,888

Backup Energy Charges	Current Rates	Regulatory Assets	Adjusted Generation
Secondary	$0.010560	$0.0004691	$0.0100909
Primary	$0.009789	$0.0004691	$0.0093199
Subtrans/Transmission	$0.009408	$0.0004691	$0.0089389

Maintenance Energy Charges

Demand Component @ 15% FOR	Generation	Transmission	Distribution	Total
Secondary	$2.102	$0.297	$3.731	$6.130
Primary	$2.033	$0.288	$2.328	$4.649
Subtrans/Transmission	$1.877	$0.281	$0.019	$2.177
Hours @ 85% Load Factor	621	621	621	621
Demand Components (per kWh)				
Secondary	$0.003385	$0.000478	$0.006008	$0.009871
Primary	$0.003273	$0.000464	$0.003749	$0.007486
Subtrans/Transmission	$0.003023	$0.000452	$0.000031	$0.003506
Energy Component				
Secondary	$0.0100909			
Primary	$0.0093199			
Subtransmission	$0.0089389			

Total Maintenance Energy Charge	Generation	Transmission	Distribution	Total	Regulatory Assets	Current Rates
Secondary	$0.0134759	$0.0004780	$0.0060080	$0.0199619	$0.0004691	$0.0204310
Primary	$0.0125929	$0.0004640	$0.0037490	$0.0168059	$0.0004691	$0.0172750
Subtransmission	$0.0119619	$0.0004520	$0.0000310	$0.0124449	$0.0004691	$0.0129140

Columbus Southern Power Company
Schedule SBS Unbundled Rate Design
Case No. 05-___-EL-ATA

Provision for Customers with Standby Capacities of less than 100 kW

Description	Generation Energy	Generation Demand	FERC OATT Revenue	Residual Distribution Revenue	Total
Court Order Base Revenue	$7,533,379	$52,399,290		$24,680,748	$84,613,417
FERC Transmission Revenue			$4,598,106	-$4,598,106	$0
Ancillary Service Revenue		-$1,070,707	$1,070,707		$0
Adjusted Base Revenue	$7,533,379	$51,328,583	$5,668,813	$20,082,642	$84,613,417
Less: Federal Discount	-$1,873	-$13,027		-$5,885	-$20,785
Target Base Revenue	$7,535,252	$51,341,610	$5,668,813	$20,088,527	$84,634,202

	Generation	Transmission	Distribution	Current Rate
Forced Outage Rate (FOR) Adjustment 15%		$850,322	$3,013,279	
Coincident Demand @ Secondary		2,841,112	2,841,112	
Rate @ Secondary	$1.786	$0.299	$1.061	$3.146

Breakdown Service Charge

	Generation	Transmission	Distribution	Current Rates
SBS @ 15% FOR	$2.102	$0.297	$3.731	$6.130
Breakdown Charge	$1.739	$0.242	$3.731	$5.712

Comp. Reg. Asset Surch. (2006-2010)

	Metered Energy	Regulatory Asset Surcharge	Regulatory Asset Revenue
GS-2	1,215,044,012	$0.0034426	$4,182,911
GS-3	5,331,338,708	$0.0027660	$14,746,483
GS-4	699,239,410	$0.0024004	$1,678,454
Total	7,245,622,130	$0.0028442	$20,607,848

Composite Property Tax Credit

	Metered Energy	Property Tax Credit	Property Tax Revenue
GS-2	1,215,044,012	-$0.0013320	-$1,618,439
GS-3	5,331,338,708	-$0.0010335	-$5,509,939
GS-4	699,239,410	-$0.0008773	-$613,443
Total	7,245,622,130	-$0.0010685	-$7,741,821

Columbus Southern Power Company
Area Lighting Service
Outdoor Light Rate Development
Light Installed on Existing Pole
Case No. 05- -EL-ATA

Line No.	Descripton	1000 Watt High Pressure Sodium Flood	
1	Annual kWh	4,540	
2	Monthly kWh	378	(L.1 / 12)
3	Installed Cost	485.23	
4	Monthly Facility Cost	9.41	(L.3 X FCCR*)
5	Annual Maintenance	30.12	
6	Monthly Maintenance	2.51	(L.5 / 12)
6a	Distribution Charge	0.03	
7	**Distribution Charge (Facility & Maintenance)**	**11.95**	(L.4 + L.6 + L.6a)
8	Monthly Energy Rate (Transmission)	0.0008307	PUCO Case No. 99-1729-EL-ETP **** (Revised in Application for Inc. in Rates filed July 1, 2005)
9	**Transmission Charge**	**0.31**	(L.2 X L.8)
10	Monthly Energy Rate (Generation)	0.0877617	**
11	**Generation Charge**	**33.18**	(L.2 X L.10)
12	**Total Charge *** **	**45.44**	(L.7 + L.9 + L.11)

* **FCCR**

	10-Year Investment Life
Return	10.33%
Depreciation	7.39%
FIT	1.25%
Property Tax, A&G	4.26%
Annual Carrying Chg.	23.23%
Monthly Carrying Chg.	**1.94%**

Annual Investment Carrying Charges
Authorized Return 91-418

** **Generation Energy Charge**

	$/kWh		
Base Energy Charge (G&T)	$0.0751427	PUCO Case No. 91-418-EL-AIR	WPE - 1aao (Page 75) ****
Less: Transmission	0.0008307	PUCO Case No. 99-1729-EL-ETP	WP - PART A, Schedule UNB-5, Page 34
Less: Regulatory Assets	0.0002415	PUCO Case No. 99-1729-EL-ETP	WP - PART A, Schedule UNB-5, Page 31
Plus: Frozen EFC	0.0137261	PUCO Case No. 99-1729-EL-ETP	WP - PART A, Schedule UNB-7, Page 2
Less: DSM in USF	0.0000063	PUCO Case No. 99-1729-EL-ETP	WP - PART A, Schedule UNB-7, Page 2
Less: EEF	0.0000286	PUCO Case No. 99-1729-EL-ETP	WP - PART A, Schedule UNB-7, Page 2
Total Generation Charge	$0.0877617		

*** Subject to all applicable riders

**** Revised to reflect the change in transmission

Columbus Southern Power Company
Area Lighting Service
Outdoor Light Rate Development
Light Installed on Existing Pole
Case No. 05- -EL-ATA

Line No.	Descripton	1000 Watt Metal Halide Flood	
1	Annual kWh	4,540	
2	Monthly kWh	378	(L.1 / 12)
3	Installed Cost	482.35	
4	Monthly Facility Cost	9.36	(L.3 X FCCR*)
5	Annual Maintenance	30.12	
6	Monthly Maintenance	2.51	(L.5 / 12)
6a	Distribution Charge	0.03	
7	**Distribution Charge (Facility & Maintenance)**	**11.90**	(L.4 + L.6 + L.6a)
8	Monthly Energy Rate (Transmission)	0.0008307	PUCO Case No. 99-1729-EL-ETP **** (Revised in Application for Inc. in Rates filed July 1, 2005)
9	**Transmission Charge**	**0.31**	(L.2 X L.8)
10	Monthly Energy Rate (Generation)	0.0877617	**
11	**Generation Charge**	**33.18**	(L.2 X L.10)
12	**Total Charge *** **	**45.39**	(L.7 + L.9 + L.11)

* **FCCR**	10-Year Investment Life
Return	10.33%
Depreciation	7.39%
FIT	1.25%
Property Tax, A&G	4.26%
Annual Carrying Chg.	23.23%
Monthly Carrying Chg.	1.94%

Annual Investment Carrying Charges
Authorized Return 91-418

** **Generation Energy Charge**	$/kWh		
Base Energy Charge (G&T)	$0.0751427	PUCO Case No. 91-418-EL-AIR	WPE - 1aao (Page 75) ****
Less: Transmission	0.0008307	PUCO Case No. 99-1729-EL-ETP	WP - PART A, Schedule UNB-5, Page 34 *
Less: Regulatory Assets	0.0002415	PUCO Case No. 99-1729-EL-ETP	WP - PART A, Schedule UNB-5, Page 31
Plus: Frozen EFC	0.0137261	PUCO Case No. 99-1729-EL-ETP	WP - PART A, Schedule UNB-7, Page 2
Less: DSM in USF	0.0000063	PUCO Case No. 99-1729-EL-ETP	WP - PART A, Schedule UNB-7, Page 2
Less: EEF	0.0000286	PUCO Case No. 99-1729-EL-ETP	WP - PART A, Schedule UNB-7, Page 2
Total Generation Charge	$0.0877617		

*** Subject to all applicable riders

**** Revised to reflect the change in transmission