LARGE FILING SEPARATOR SHEET

CASE NUMBER 11-351-EL-AIR

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APPLICATION & SCHEDULES

Schedule E-2.1 Part 4A
Page 149 of 208
Witness Responsible:
Andrea E Moore
Original Sheet No. 30-5

COLUMBUS SOUTHERN POWER COMPANY

P.U.C.O. NO. 8

SCHEDULE AFS (Alternative Feed Service Rider)

A new initial contract period will not be required for existing customers who change their contract requirements after the original initial period unless new or additional facilities are required. The Company reserves the right to make initial contracts for periods longer than one (1) year.

Special Terms and Conditions

The Company will maintain operational control of the transfer switch, including the designation of the AFS and the timing of the return from the AFS to the basic service following an interruption of service or any other operating condition. At no time will the AFS be operated in parallel with the basic service without the Company's advance written approval. The Company will have sole discretion in designating the AFS circuit and the basic service circuit.

Upon receipt of a request from the customer for non-standard AFS (AFS which includes unique service characteristics different from standard AFS), the Company will provide the customer with a written estimate of all costs, including system impact study costs, and any applicable unique terms and conditions of service related to the provision of the non-standard AFS.

Disconnection of AFS under this Schedule due to reliability or safety concerns associated with customer-owned transfer switches or AFS metered demand in excess of the AFS Capacity Reservation will not relieve the customer of payments required during the remaining term of the electric service agreement.

The provisions and charges under this Schedule are subject to revision should the customer's electric service agreement for basic service be modified.

In the event the customer's electric service agreement for basic service terminates for any reason, the customer is required to fulfill all payments according to the terms of this Schedule.

The Company assumes no responsibility should the alternate distribution circuit, the transfer switch, or other equipment required to provide the AFS fail to operate as designed or be unavailable for any reason. Service under this Schedule does not guarantee that power will be available through the AFS at all times.

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

Filed pursuant to Order dated	in Case No.	
Issued:	lesued hv	Effective:

Issued by
Joseph Hamrock, President
AEP Ohio

P.U.C.O. NO. 7

SCHEDULE SL (Street Lighting Service)

Availability of Service

Available for street lighting service to municipalities, townships, 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 facilities. 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. This service is not available for non-roadway lighting

Service to be Rendered

The Company agrees to provide and maintain a street lighting system for the customer, together with electric energy through a general system of overhead distribution sufficient to continuously operate the lamps to give the maximum amount of illumination obtainable under commercial conditions approximately 4,000 hours per annum. An underground system of distribution will be provided at prices applicable to overhead distribution where the customer pays for trenching and backfilling or provides underground ducts designed to Company specifications.

Monthly Rate

Columbus Southern Power Area Existing Customer Contracts through December 31, 2011

Prices Charges are \$ per lamp per month.

Type of Lamp	Nominal Lamp Wattage	Avg. Monthly KWH Use	Generation	Distribution	Total
High Pressure Sodium:					
Standard	100	40		6.577.72	6.57
Standard	150	59		7.46 8.76	7.46
Standard	200	84	_	9.59 10.00	9.59
Standard	2501	103	_	10.58 <u>10.58</u>	10.5 8
Standard	400	167	_	11.92 12.80	11.9 2
Cut Off	100	40	-	9.43 <u>9.43</u>	9.43
Cut Off	250	103	_	15.14	15.1 4
Cut Off	400	167		19.34	19.3 4
Mercury Vapor:					
Standard	100 ²	43	-	6.00 <u>6.87</u>	6.00
Standard	175 ³	72	_	6.89 7.89	6.80
Standard	400 ³	158	_	11.17 12.79	11.1 7

¹No new installation after October 1, 1982. Discontinued, not available for new installations

Filed pursuant to Orders dated March 18 and March 30, 2009 in Case No. 08-917-EL-SSO

Issued: March 30, 2009

²No new installation after January 1, 1980.

³No new installation after May 21, 1992.

P.U.C.O. NO. 7

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:

		Per Month
<u>1.</u>	For each lamp supported by a wood pole serving no other function than street lighting	\$1.34
2.	For each aluminum pole	<u>\$13.91</u>
<u>3.</u>	For each fiberglass pole	<u>\$17.65</u>
4.	For each additional 150 foot overhead wire span or part thereof	<u>\$0.79</u>
<u>5.</u>	For mounting other than standard bracket:	
	12 foot mastarm	<u>\$1.17</u>
	16 foot mastarm	<u>\$1.56</u>
	_20 foot mastarm	<u>\$2.67</u>
6.	For each additional riser pole connection installed on or after May 21, 1992	\$3.42
<u>7.</u>	For each underground wire lateral not over 50 feet	\$ 1.28
<u>8.</u>	The Company may require the customer to pay for or furnish duct under pavements or adverse soil conditions should this be necessary for initial installation or due to paving over underground feed after placement.	

All installations after December 31, 2011 will be charged the following rates.

Prices applicable to new installations on an existing pole. Prices also applicable to high pressure sodium for new installations and for replacing mercury vapor lamps where installations can be made on an existing pole within 150' of existing secondary electric service, using an eight (8) foot or less mast arm. The Company will be the sole judge of the adequacy of existing facilities necessary to make these installations.

Prices are \$ per lamp per month.

Type of Lamp	Nominal Lamp Wattage	Standard	<u>Cutoff</u>
High Pressure Sodium:	. **		
9,000 iumens	<u>100</u>	10.79	<u>16.04</u>
16,000 lumens	<u>150</u>	<u>11.38</u>	-
22,000 lumens	200	<u>12.71</u>	<u>18.51</u>
50,000 lumens	400	16.24	21.44

Prices applicable to new installations that require a new pole, secondary electric service and an eight (8) foot or less mast arm. Fixtures and poles will be standard utility grade secured from the Company's normal suppliers. The Company will be the sole judge of the suitability of the types of fixtures and poles used. Prices are \$ per lamp per month.

Filed pursuant to Orders dated March 18 and March 30, 2009 in Case No. 08-917-EL-SSO

Issued: March 30, 2009

P.U.C.O. NO. 7

SCHEDULE SL (Street Lighting Service)

On Wood Pole	<u>Nominal</u> <u>Lamp</u> Wattage	Standard	Cutoff
High Pressure Sodium:			
9,0 <u>00 lumen</u>	<u>100</u>	17.81	23.06
16,000 lumen	<u>150</u>	<u>18.39</u>	-
22,000 lumen	<u>200</u>	<u>19.73</u>	<u> 25,53</u>
50,000 iumen	<u>400</u>	23.26	28.46
On Metal Pole:			
High Pressure Sodium:			
9,000 lumen	<u>100</u>	28.45	<u>3</u> 3.70
<u>16,000 lumen</u>	<u>150</u>	<u>29.04</u>	
22,000 lumen	200	<u>30.38</u>	<u>36.17</u>
50,000 lumen	400	<u>33.90</u> ,	39.10
Multiple Lamps on Metal			
Pole:			
High Pressure Sodium			
9,000 lumen	<u>100</u>	<u>16.87</u>	<u>22.12</u>
16,000 lumen	<u>150</u>	<u>17.45</u>	
22,000 lumen	<u>200</u>	<u>18.79</u>	<u>24.59</u>
50,00 <u>0 lumen</u>	400	22.31	<u>27.51</u>
Component Units*			
High Pressure Sodium:			
9,000 lumen post top	100	<u>16.91</u>	<u>.</u>

^{*} Available where customer pays for trenching and backfilling or provides for underground ducts designed to Company specifications

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)

Filed pursuant to Orders dated March 18 and March 30, 2009 in Case No. 08-917-EL-SSO

Issued: March 30, 2009

1st Revised Sheet No. 40-2 Cancels Original Sheet No. 40-2

P.U.C.O. NO. 7

SCHEDULE SL (Street Lighting Service)

Other Equipment (Cont'd)

		Per Month
1.	For each lamp supported by a wood pole serving no other function than street	
	lighting	. \$ 1.14
2.	For each aluminum pole	\$11.84
3.	For each fiberglass pole	\$17.65
4.	For each additional 150 foot overhead wire span or part thereof	\$0.67
5.	For mounting other than standard bracket:	
	-12 foot mastarm	\$1.00
	16 foot mastarm	\$1.33
	20 foot mastarm	\$2.33
6.	For each additional riser pole connection installed on or after May 21, 1992	\$3.42
7.	For each underground wire lateral not over 50 feet	\$1.09
8.	The Company may require the customer to pay for or furnish duct under	
	pavements or adverse soil conditions should this be necessary for initial	
ļ	installation or due to paving over underground feed after placement.	

Other Equipment

When facilities other than those specified above are to be installed by the Company, the customer will, in addition to the above monthly charge or charges, pay in advance the installation cost for the new facilities.

The Company my require the customer to pay for or furnish duct under pavements or adverse soil conditions should this be necessary for initial installation or due to paving underground feed after placement.

Delayed Payment Charge

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

Applicable Riders

Monthly Charges computed under this schedule shall be adjusted in accordance with the <u>Commission approved Riders on Sheet Number 4-1.</u>

following applicable riders:

Rider	Sheet No.
Universal Service Fund Rider	60-1
Advanced Energy Fund Rider	61-1
KWH Tax Rider	62-1
Provider of Last Resort Charge Rider	69-1
Monongahela Power Litigation Termination Rider	73-1
Power Acquisition Rider	74-1
Transmission Cost Recovery Rider	75-1
Fuel Adjustment Clause Rider	80 1
Energy Efficiency and Peak Demand Reduction	

Filed pursuant to Order dated August 25, 2010 in Case No. 10-155-EL-RDR

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Schedule E-2.1 Part 4A Page 154 of 208 Witness Responsible: Andrea E Moore

COLUMBUS SOUTHERN POWER COMPANY

1st Revised Sheet No. 40-2 Cancels Original Sheet No. 40-2

P.U.C.O. NO. 7

SCHEDULE SL (Street Lighting Service)

Cost Recovery Rider	81-1
Economic Development Cost Recovery Rider	82-1
Enhanced Service Reliability Rider	83 1
gridSMART-Rider	84-1
Environmental Investment Carrying Cost Rider	- 85-1

(Continued on Sheet No. 40-3)

Monthly Kilowatt-hour Usage Chart

The monthly kilowatt-hours for each lamp type are as follows:

Lamp	<u>Jan</u>	Feb	Mar	<u>Apr</u>	May	<u>Jun</u>	<u>Jul</u>	Aug	Sep	Oct	Nov	Dec
4,000 Merc.	<u>51</u>	<u>43</u>	<u>43</u>	<u>36</u>	<u>32</u>	<u>29</u>	31	<u>35</u>	<u>39</u>	<u>45</u>	<u>48</u>	<u>52</u>
7.000 Merc.	<u>91</u>	76	76	65	58	52	55	63	69	81	86	92
20,000 Merc.	<u> 199</u>	<u>167</u>	<u>167</u>	142	127	114	<u>121</u>	<u>138</u>	<u>152</u>	<u>178</u>	188	203
9,000 HPS	<u>51</u>	43	43	36	32	29	31	35	39	45	48	_52
16,000 HPS	74	62	62	_53	47	_42	45	51	57	66	70	<u>75</u>
22,000 HPS	<u>106</u>	89	89	76	68	61	65	74	81	<u>95</u>	<u>100</u>	<u>108</u>
27,500 HPS	127	106	106	90	81	72	77	88	<u>96</u>	113	<u>119</u>	<u>129</u>
50,000 HPS	<u>210</u>	<u>176</u>	176	150	134	120	128	146	160	188	198	214

Electric Receptacles

A separate distribution charge of \$2.11/month shall be made when electrical receptacles are included in metal pole installations.

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Schedule E-2.1 Part 4A Page 155 of 208 Witness Responsible: Andrea E Moore Original Sheet No. 40-4

Effective: Cycle 1 April 2009

COLUMBUS SOUTHERN POWER COMPANY

P.U.C.O. NO. 7

SCHEDULE SL (Street Lighting Service)

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.

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 (Schedule Code 088)

	Generation	Distribution	Total
Customer Charge (\$)		3.90 <u>17.60</u>	3.90
Energy Charge (¢ per KWH)	1.95650	1. 96196<u>24</u> 6	3.01756

This service may be provided non-metered at the Company's option. The applicable monthly KWH
charge for each non-metered lamp type shall per lamp shall be stated under the monthly rate in the monthly
kilowatt-hour usage chart.
Each non-metered service location shall be considered a point of delivery.
Each minimum charge under the electric energy rate for each point of delivery is the customer charge.
At non-metered service locations, the customer shall notify the Company in advance of every change in
connected load. 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 point of service thereafter non-metered, 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.
Customers taking service under the electric energy rate provision are subject to all applicable riders.
Llarum of t totalina
Hours of Lighting
manico danning and be a manipal abbitational appropriate per minanti
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-rate reduction from the bill to reflect such outages.

Term of Contract

Filed pursuant to Orders dated March 18 and March 30, 2009 in Case No. 08-917-EL-SSO

Issued: March 30, 2009

Issued by
Joseph Hamrock, President
AEP Ohio

P.U.C.O. NO. 7

SCHEDULE SL (Street Lighting Service)

Contracts under this schedule will erdinarily-be made for not less than one (1) year and shall continue thereafter until terminated sixty (60) days afteran 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 has given written notice to the other of the intention to discontinue at the end of any termterminate the agreement. 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.

(Continued on Sheet No. 40-4)

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.

Service will not be provided hereunder if in the judgment of the Company a danger or nuisance will be created thereby. Service will be terminated if after installation it proves to be a danger or nuisance.

Rates contained herein are based upon continuous use of facilities and are not applicable to seasonal use.

Tree trimming is performed by the Company only when doing so prevents damage to Company facilities.

Relocation and Removal of Lamps
Lamps may be relocated or removed when requested in writing by a proper representative of the customer, subject to the following conditions:
Lamps will be relocated upon payment by the customer of the estimated cost of doing the work.
Lamps will be removed upon payment by the customer of the estimated cost of doing the work plus the undepreciated investment less salvage value of the lamps removed.
Upon completion of the work, billing for relocation or removal of lamps will be adjusted to reflect actual costs.
The Company will remove or relocate lamps as rapidly as labor conditions will permit
Temporary Disconnection of Lamps
Filed pursuant to Orders dated March 18 and March 30, 2009 in Cosp No. 08-917-FL-SSO

ursuant to Orders dated March 18 and March 30, 2009 in Case No. 08-917-EL

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> Issued by Joseph Hamrock, President AEP Ohio

P.U.C.O. NO. 7

SCHEDULE SL (Street Lighting Service)

The Company will for a period of up to six (6) months disconnect a lamp for a distribution charge of \$18.00 plus a monthly fixed distribution charge based upon the following schedule. Charges are \$ per lamp per month.

L		_	Multiple Lamps	
	On Wood Pole	On Metal Pole	on Metal Pole	Post Top
EXISTING FACILITIES:	_	_	_	_
High Pressure Sodium:	_	_	<u>-</u>	_
9,000 lumen	3.40	<u>10.42</u>	6.90	8.47
16,000 lumen	3.45	<u>10.45</u>	<u>6.93</u>	=
22,000 iumen	<u>4.13</u>	<u>11.13</u>	<u>7.61</u>	=
27,500 lumen	<u>4.30</u>	<u>11.30</u>	<u>7.80</u>	=
~ 50,000 jumen	<u>4.47</u>	<u>11.47</u>	<u>7.95</u>	<u></u>
9,000 iumen cutoff	<u>3.40</u>	<u>10.42</u>	<u>6.90</u>	
22,000 lumen cutoff	<u>4.13</u>	<u>11.13</u>	<u>7.61</u>	
50,000 lumen cutoff	<u>4.47</u>	<u>11.47</u>	<u>7.95</u>	_
Mercury Vapor:		_	<u></u>	_
7,000 lumen	<u>2.25</u>	<u>5.06</u>	er er- merer	<u>5.02</u>
11,000 lumen	<u>2.70</u>	<u>5.82</u>		
20,000 lumen	<u>2.25</u>	<u>5,46</u>	<u>4.07</u>	
50,000 lumen	2.17	<u>6.20</u>		<u> </u>
FACILITIES ON NEW	1	ı	•	•
POLE:				
High Pressure Sodium:				
9,000 lumen	<u>8.5</u>	<u>33.17</u>	<u>18.41</u>	<u>11.35</u>
16,000 lumen	<u>9.8</u>	<u>33.30</u>	<u>18.45</u>	=
27,500 lumen	<u>10.20</u>	<u>33.70</u>	<u>18.90</u>	<u>=</u>
22,000 lumen	<u>10.42</u>	<u>34.01</u>	<u>19.16</u>	=
50,000 lumen	12.59	<u>34.40</u>	<u>19.55</u>	_

If within the six (6) month period the customer requests to have the lamp reconnected, a distribution reconnection charge of \$18.00 shall be made and the lamps will be billed at the month rate charged prior to disconnection. Disconnected lamps will be removed after six (6) months and new installations will be billed at rates applicable to new installations.

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.

Filed pursuant to Orders dated March 18 and March 30, 2009 in Case No. 08-917-EL-SSO

Issued: March 30, 2009

2nd Revised Sheet No. 41-1 Cancels 1st Revised Sheet No. 41-1

P.U.C.O. NO. 7

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.

Monthly Rate

For each lamp with luminaire and an upsweep arm not over 7—(6) 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.

	Nominal Lamp	Avg. Monthly KWH Usage			
Type of Lamp	Wattage		Generation	Distribution	Total _
Luminaire:					
High Pressure Sodium					
Standard9,000 lumen	100	-40	0.99	5.29 <u>7.25</u>	6.2 8
- Standard16,000 lumen	150	-59	1.32	5.71 <u>8.04</u>	7.03
Standard22,000 lumen	200	-84	2.01	6.93 9.14	8.9 4
Standard	250 [∓]	103	2.21	7.14	9:35
- Standard50,000 lumen	400	167	2.26	8.71 <u>10.79</u>	10.97
9,000 lumen Post	100	-40	2.12	11.33 <u>13.77</u>	13.45
16,000 tumen Post	150	-59	2.56	11.76 13.93	14.32
9,000 lumen -Cut Off	100	-40	1.00	8.37 8.37	9.37
27,500 lumen Cut Off	250	103	3.45	11.33 11.33	14.78
50,000 lumen Cut Off	400	167	1.0 <u>2</u>	12.61 13.15	13.63
-Morcury-Vapor				<u> </u>	
- Standard	100 ¹	-43	0.43	5.90	6.33
Standard	175⁴	-72	_	6.37	6-37
—Standard	4 00 [≠]	168	0.43	9.35	9.78
— Post ⊺op	175 ²	72	_	11.89	11.89
Floodlight:					
High Pressure Sodium					
Standard9,000 lumen	100	-40	4.14	5.67 8.17	6.81
— Standard27,500 lumen	250	103	3.95	7.33<u>10.80</u>	11.28
Standard50,000 lumen	400	167	6.27	8.51 <u>10.12</u>	14.78
Standard140,000 lumen	1000	378	29.03	11.54 <u>18.66</u>	4 0.57

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COLUMBUS SOUTHERN POWER COMPANY

2nd Revised Sheet No. 41-1 Cancels 1st Revised Sheet No. 41-1

P.U.C.O. NO. 7

SCHEDULE AL (Private Area Lighting Service)

Metal Halide					
— Standard 17,000	250	100	3.77	8.36 10.58	12.13
Umen Standard29,000	400	158	5.71	9.11 10.62	14.82
lumen] 5., •	3.1. <u>10.02</u>	
Standard 110,000	1000	378	29.03	11.49 17.11	40.52
lumen		L			

¹ No new installations after October 1, 1982.

(Continued on Sheet No. 41-2)

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² No new installations after May 21, 1992.

Original Sheet No. 41-4

P.U.C.O. NO. 7

SCHEDULE AL. (Private Area Lighting Service)

Discontinued Lamps - Not Available for new installations.

Type of Lamp	Nominal Lamp Wattage	<u>Distribution</u>
Luminaire:		
High Pressure Sodium		
27,500 lumen	<u>250</u>	10.08
Mercury Vapor		
4,000 lumen	100	8.33
7,000 lumen	175	7.66
20,000 lumen	400	9.81
7,000 lumen Post Top	175	13.27

Company will provide lamp, photoelectric relay control, post top luminaire, post and installation, including underground wiring for a distance of 30 feet from the Company's existing secondary circuits.

Current CSP Area existing installations prior to December 31, 2011, will continue to pay:

Other Equipment

When other new facilities are to be installed by the Company, in addition to the above monthly charge, the customer shall pay in advance the installation cost of such new overhead facilities extending from the nearest or most suitable pole of the Company to the point designated by the customer for the installation of said lamp. In lieu of such payment of the installation cost, for the following facilities, the customer may pay the following distribution charges:

		Per Month
1.	For each additional wood pole	\$
		2.19 3.54
2.	For each aluminum pole	\$ 11.99 <u>18.</u>
		<u> </u>
3.	For each fiberglass pole	\$17.88
4.	For each additional 150 foot overhead wire span or part thereof	\$
	<u> </u>	0.71 1.15
5.	For mounting other than standard bracket:	
	8 foot mastarm	\$ 0.57 .92
	12 foot mastarm	\$
		1.00 1.62
	16 foot mastarm	\$
		<u> 1.332.15</u>
	20 foot mastarm	\$
		2.3 3 <u>3.29</u>
6.	For each additional riser pole connection	\$ 3.52

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Original Sheet No. 41-4

P.U.C.O. NO. 7

SCHEDULE AL (Private Area Lighting Service)

7.	For each underground wire lateral not over 50 feet	\$ 1.05 1.70
8.	The Company may require the customer to pay for or furnish duct under pavements or adverse soil conditions should this be necessary for initial	
	installation or due to paving over underground feed after placement.	

For all new installations Other Equipment:

When a customer requires an underground circuit longer than thirty (30) feet for post top lighting service, the customer will:

- 1) Pay to the Company in advance a Distribution charge of \$4.60 per foot for the length of underground circuit in excess of thirty (30) feet, and
- Pay a monthly Distribution facilities charge of \$.89 for each 25 feet (or fraction thereof) of underground circuit in excess of thirty (30) feet.

The customer will, where applicable, be subject to the following conditions in addition to paying the charges set forth above.

- 1) Customers requiring service where rock or other adverse soil conditions are encountered will be furnished service provided the excess cost of trenching and backfilling (cost in excess of \$3.58/foot of the total trench length) is paid to the Company by the customer.
- 2) In the event the customer requires that an underground circuit be located beneath a driveway or other pavement, the Company may require the customer to install protective conduit in the paved areas.

Other Equipment

When service cannot be supplied from an existing pole of the Company carrying a secondary circuit, the Company will install one (1) wood pole and/or one (1) span of secondary circuit of not over 150 feet for an additional distribution charge of \$6.34 per month.

When facilities other than those specified above are to be installed by the Company, the customer will, in addition to the above monthly charge or charges, pay in advance the installation cost for the new overhead facilities in excess of one (1) wood pole and/or 150 feet of secondary circuit.

Delayed Payment Charge

For non-residential customers, tThe 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 15 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 madeapplied to non-residential customers and two percent (2%) on residential customers. Federal,

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AEP Ohio

Original Sheet No. 41-4

P.U.C.O. NO. 7

SCHEDULE AL (Private Area Lighting Service)

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 <u>Commission-approved following applicable riders: on Sheet No. 4-1.</u>

(Continued on Sheet No. 41-3)

Applicable Riders (Cont'd)

Rider	Sheet No.
Universal Service Fund Rider	60-1
Advanced Energy Fund Rider	61-1
KWH Tax Rider	62-1
Provider of Last-Resert Charge Rider	69-1
Monongahela Power Litigation Termination Rider	73-1
Power Acquisition Rider	74-1
Transmission Cost Recovery Rider	75-1
Fuel Adjustment Clause Rider	80-1
Energy Efficiency and Peak Demand Reduction Cost Recovery Rider	81-1
Economic Development Cost Recovery Rider	82-1
Enhanced Service Reliability Rider	83-1
gridSMART Rider	84-1
Environmental Investment Carrying Cost Rider	85-1

Monthly Kilowatt-hour Usage

The monthly kilowatt-hours for each lamp type are as follows:

Lamp	Jan	Feb	Mar	Apr	May	<u>Jun</u>	Jul	Aug	Sep	<u>Oct</u>	Nov	<u>Dec</u>
4,000 Merc.	<u>55</u>	46	46	39	<u>35</u>	<u>31</u>	33	38	41	<u>49</u>	<u>51</u>	<u>56</u>
7,000 Merc.	91	76	76	65	<u>58</u>	52	<u>55</u>	63	69	81	<u>86</u>	92
20,000 Merc.	199	167	167	142	127	114	121	138	<u>152</u>	178	<u> 188</u>	203
9,000 HPS	51	43	43	36	32	29	31	35	39	45	48	<u>52</u>
16,000 HPS	74	62	62	<u>53</u>	47	42	<u>45</u>	<u>51</u>	<u>57</u>	<u>66</u>	70	<u>75</u>
22,000 HPS	106	89	89	76	68	<u>61</u>	<u>65</u>	_74	_81	<u>95</u>	<u>100</u>	<u>108</u>
27,500 HPS	<u>130</u>	<u>109</u>	109	93	<u>83</u>	<u>74</u>	<u>79</u>	90	<u>99</u>	<u>116</u>	122	132
50,000 HPS	210	<u>176</u>	<u>176</u>	<u>150</u>	<u>134</u>	<u>120</u>	<u>128</u>	146	160	<u> 188</u>	198	214
140,000 HPS	477	400	400	<u>340</u>	304	<u>272</u>	291	331	<u>363</u>	427	449	486
17,000 M. Hal.	127	<u>106</u>	<u>106</u>	90	81	72	77	88	96	113	119	129
29,000 M. Hal.	199	<u>167</u>	<u>167</u>	142	<u>127</u>	114	121	<u>138</u>	152	178	188	<u>203</u>

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Original Sheet No. 41-4

P.U.C.O. NO. 7

SCHEDULE AL (Private Area Lighting Service)

110,000 M. Hal. 477	400 400	340	304 272	291	<u>331</u>	<u> 363</u>	<u>427</u>	446	<u>486</u>

Ownership of Facilities

____All facilities necessary for service including fixtures, controls, poles, transformers, secondaries, lamps and other appurtenances shall be owned and maintained by the Company. All service and necessary maintenance will be performed only during the regular scheduled working hours of the Company. The Company shall be allowed two working days after notification by the customer to replace all burned out lamps.

Hours of Lighting

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

Term of Contract

Annual

Contract under this schedule will ordinarily be made for an initial term of one year with self-renewal provisions for successive terms of one year until either party shall give at least 60 days notice to the other of the intention to discontinue service 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.

(Continued on Sheet No. 41-4) 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 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.

Service will not be provided hereunder if in the judgment of the Company a danger or nuisance will be created thereby. Service will be terminated if after installation it proves to be a danger or nuisance.

Rates contained herein are based upon continuous use of facilities and are not applicable to seasonal use.

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AEP Ohio

Schedule E-2.1 Part 4A Page 164 of 208 Witness Responsible: Andrea E Moore Original Sheet No. 43-1

COLUMBUS SOUTHERN POWER COMPANY

P.U.C.O. NO. 7

SCHEDULE PA (Pole Attachment)

Availability of Service

Available to any person or entity, CATV or private (non-profit) communication system, other than a Public Utility, who has obtained, under law, any necessary public or private authorization and permission to construct and maintain attachments such as wire, cable, facility or other apparatus to the Company's poles, pedestals, or to place same in the Company's conduit duct space, so long as those attachments do not interfere, obstruct, or delay the service and operation of the Company or create a hazard to safety. As used in this Tariff, an "attachment" is the attachment of wire or cable and associated facilities or apparatus within one (1) foot of vertical space on any distribution pole owned by the Company

Rates and Charges

The following distribution rates and charge	es shall apply to	each pole of the	Company, if any	portion of it is
occupied by or reserved for the customer's attachi	ments.	•		

Initial Contact Fee.....\$1.19-3.78 per pole

To cover the cost to the Company not separately accounted for in processing the application for each initial contact, but no such initial contact fee shall be required if the customer has previously paid an initial contact fee with respect to such pole location.

Billing for Initial Contact Fee will be rendered on the annual billing date each year for all accumulated initial contacts from the preceding year.

Annual Attachment Charge:

<u>A.</u>	CATV or private (non-profit) communication
	system, other than a Public Utility, a Rural
	Cooperative Electric Company or Electric
	Light Company Operated by a Municipality CATV and All Others\$2.83
	8.12 per pole per year

For each additional attachment made during the current rental year, as authorized and pursuant to the terms and conditions of the agreement as required herein, the annual charge shall be billed on the next annual billing date using the previous year's rate. The full attachment charge shall be payable for any pole occupied or reserved at any time during the rental year and shall be computed on the assumption that all attachments made during the contract year were on the pole for one half the year and the annual charge shall be prorated accordingly.

If the customer wishes to abandon an attachment during a rental year, notification should be made to the Company which will reduce the total number of rental contacts accordingly for the next annual rental billing. If the customer has notified the Company of the abandonment by customer of any poles during the contract year, such poles shall be deemed to have been used for one half of the year and an appropriate credit shall be given.

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AEP Ohio	

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COLUMBUS SOUTHERN POWER COMPANY

P.U.C.O. NO. 7

SCHEDULE PA

(Pole Attachment)
Billing of annual charges will be rendered in adva the rate in effect at the time of billing. Billing of annual charges will be rendered in advance as	
and will be the rate in effect at the time of billing. In addition, the portion of any rate increase granted during the contract year.	Company shall bill the customer for the prorated
(Continued on Sheet No	o. 43-2)
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COLUMBUS SOUTHERN POWER COMPANY

P.U.C.O. NO. 7

SCHEDULE PA (Pole Attachment)

Special Charges

Customer shall reimburse the Company for all non-recurring expenses caused by or attributable to Customer's attachments.

All charges for inspection, installation, removal, replacement or rearrangement work necessary to facilitate the Customer's attachments and requirements shall be based on the full cost and expense to the Company in performing such work. The charges shall be determined in accordance with the normal and customer-customary methods used by the Company in determining such cost.

Billings for special charges shall be rendered as the work is performed. Company may require advance payment of special charges before any work is initiated.

The Company reserves the right to waive any portion of the charges under this schedule applicable to non-profit entities, rural electric cooperatives and Political Subdivisions of the State of Ohio.

Payments

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 30 days from the date the bill is issued by the Company. On bills not so paid, the customer shall pay a one-time charge of $5\underline{12}\%$ of the unpaid balance.

Contracts

Pole attachments shall be allowed only upon signing by the Company and the customer of a written Agreement making reference to this schedule, and upon the approval by the Company of a written application submitted by customer requesting permission to contact specific poles.

Term of Contract

Agreements executed with reference to this schedule shall continue in force until terminated by either party giving to the other prior written notice as prescribed in said agreements. No such termination, however, shall reduce or eliminate the obligation of the customer to make payments of any amounts due to Company for any services covered by this schedule, and shall not waive charges for any attachment until said attachment is removed from the pole to which it is attached.

Should the customer not place attachments or reserve space on the Company's poles in any portion of the area covered by the agreement within six months of its effective date, the Company may, at its option, terminate the Agreement.

Special Terms and Conditions

Terms and conditions of service for this schedule shall be pursuant to any Agreement existing between the Company and the customer on July 1, <u>19812011</u>. In the event that no such Agreement existed, then the terms and conditions of service shall be in accordance with the Company's standard Agreement and this schedule.

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Joseph Hamrock, President
AEP Ohio

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Witness Responsible:
Andrea E Moore
Original Sheet No. 43-32

COLUMBUS SOUTHERN POWER COMPANY

P.U.C.O. NO. 7

SCHEDULE PA (Pole Attachment)

INSPECTIONS

The Company reserves the right to inspect each new installation of Licensee on Its poles and in its conduit and to make periodic inspections/inventories every five (5) years or more often if, in the Company's sole discretion, the conditions may warrant and Licensee shall reimburse the Company for the expense of such inspections/inventories. The Company's right to make such inspections and any inspection made pursuant to such right shall not relieve Licensee of any responsibility, obligation, or liability imposed by law or assumed under the Agreement. When an unauthorized attachment or occupancy is found during an inspection/inventory, the Licensee will pay the Company an unauthorized attachment or occupancy sanction in the following amounts: \$100 per unauthorized attachment or occupancy Plus five (5) years annual rental if an unauthorized attachment or occupancy plus five (5) years annual rental if the Licensee does participate in the audit or identifies the unauthorized attachment or occupancy on Its own.

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Schedule E-2.1 Part 4A Page 168 of 208 Witness Responsible: Andrea E Moore Original Sheet No. 52-1

COLUMBUS SOUTHERN POWER COMPANY

P.U.C.O. NO. 7

SUPPLEMENT NO. 18 (Optional Church and School Service)

Available to churches, public and parochial schools (through high schools), and county, township, municipal and civic recreation centers operated for the public welfare whose maximum demand normally occurs during the off-peak period.

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.

For purpose of this provision, the monthly billing demand under Schedules GS-2 and GS-3 shall be calculated as one-half of the customer's metered demand. This provision shall not apply to customers who receive service under the Optional Time-of-Day provision of Schedules GS-2 and GS-3.

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Issued: March 30, 2009

Schedule E-2.1 Part 4A Page 169 of 208 Witness Responsible: Andrea E Moore Original Sheet No. 53-1

COLUMBUS SOUTHERN POWER COMPANY

P.U.C.O. NO. 8

SUPPLEMENT NO. 21 (Public Authority-Delayed Payment)

Availability

Available to federal, state, county, township and municipal governments and public school systems. It shall not be available to any customer receiving service pursuant to the terms of a special contract.

Delayed Payment Charge

Provisions relating to delayed payment charges in the applicable General Service Schedules shall be waived for customers in this category and the following Delayed Payment Provision shall be used.

Delayed Payment Provision

Bills from the Company are due and payable in full by mail, checkless payment plan, electronic payment plan or at an authorized payment agent of the Company. If bill payment is not received by the Company in its offices on or before the specified payment date which is the Company's next scheduled meter reading date, which in no case shall be less than 15 days from the mailing date of the bill, whether actual or estimated, an additional amount equal to 1.5% (one and one-half percent) of the unpaid balance, will become due and payable as part of the customer's total obligation. In no event shall the above delayed payment provision of 1.5% be applied to the same unpaid balance for more than three (3) consecutive months (or exceed 5.0% on any single month's bill for electric consumption that the delayed payment provision has been applied). Also, the amount of the delayed payment provision shall not be less than twenty-five cents (25¢) each month. This provision is not applicable to unpaid account balances existing on the effective date of the tariff pursuant to Case No. 84-486-EL-ATA.

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AEP Ohio	

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COLUMBUS SOUTHERN POWER COMPANY

2nd Revised Original Sheet No. 60-1 Cancels 1st Sheet No. 60-1

P.U.C.O. NO. 78

UNIVERSAL SERVICE FUND RIDER

Effective Cycle 1 January 2011, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the Universal Service Fund charge of 0.257500.24312¢/KWH for the first 833,000 KWH consumed each month and 0.016810.01731¢/KWH for all KWH consumed each month in excess of 833,000 KWH.

Filed pursuant to Order dated December 15, 20	10 in Case No. 10-725-EL-US F
Issued: December 20, 2010	Effective: Cycle 1 January 2011
	Issued by
Incanh Hamrock Procident	

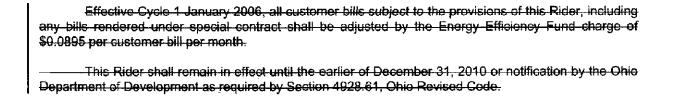
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Effective: Cycle 1 April 2009

COLUMBUS SOUTHERN POWER COMPANY

P.U.C.O. NO. 7

ADVANCED ENERGY FUND RIDER



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Issued by Joseph Hamrock, President

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COLUMBUS SOUTHERN POWER COMPANY

Original 1st Revised Sheet No. 62-1 Cancels Original Sheet No. 62-1

P.U.C.O. NO. 7

KWH TAX RIDER

	e provision of this Rider, including
any bills rendered under special contract, shall be adjusted by the KWH	l Tax charge per KWH as follows:
For the first 2,000 KWH used per month	0.465 ¢/KWH
For the next 13,000 KWH used per month	0.419 ¢/KWH
For all KWH used in excess of 15,000 KWH per month	0.363 ¢/KWH

Commercial and industrial customers that consumed, over the course of the previous calendar year, or that estimate that they will consume in the current year, more than 45,000,000 KWH may elect to self-assess the KWH Tax at the rate of 0.075¢/KWH plus four percent (4%) of the total price of electricity delivered by the Company, qualify under Division (2) @ of Section 5727.81, Ohio Revised Code, may elect to self-assess the KWH tax under the terms of that Section. Payment of the tax will be made directly to the Treasurer of the State of Ohio in accordance with Divisions (A)(4) and (5) of Section 5727.82, Ohio Revised Code.

This Rider shall not apply to federal government accounts.

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	Joseph Hamrock, President	

Original 1st Revised Sheet No. 69-1 Cancels Original Sheet No. 69-1

P.U.C.O. NO. 7

PROVIDER OF LAST RESORT CHARGE RIDER

Effective Cycle 1 April 2009	through the last billing cycle of December 2009, all
customer bills subject to the provisions of the Ride	er, including any bills rendered under special contract,
shall be adjusted by the Provider of Last Resort Ch	arge <u>of \$0.00284</u> per KWH <u>.</u> as follows:

Schedule	¢/KWH
R-R, R-R-1, RLM, RS-ES AND RS-TOD	0.77546
GS-1	0.66660
GS-2 and GS-2-TOD	0.67937
GS-3	0.52603
GS-4 and IRP-D	0.44595
SBS	0.54402
SL	0.25312
AL:	0.22207

Effective Cycle 1 January 2010, the Provider of Last Resort Charge shall be the following:

Schedule	¢/KWH
R-R, R-R-1, RLM, RS-ES AND RS-TOD	0.56955
GS-1	0.48 959
GS-2 and GS-2-TOD	0.49897
GS-3	0.38635
GS-4 and IRP-D	0.32753
SBS	0.39956
SL	0.18591
AL .	0.16311

Customers of a governmental aggregation where the legislative authority that formed such governmental aggregation has filed written notice with the Commission pursuant to Section 4928.20 (J), Ohio Revised Code, that it has elected not to receive default service from the Company at standard service offer rates shall not be subject to charges under this Rider.

Customers that elect to take energy service from a CRES Provider and agree to pay the market price of power should they return to energy service from the Company, shall not be subject to charges under this Rider.

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COLUMBUS SOUTHERN POWER COMPANY

Original 1st Revised Sheet No. 70-1 Cancels Original Sheet No. 70-1

P.U.C.O. NO. 7

ELECTRONIC TRANSFER RIDER

For any General Service customer who agrees to make payments to the Company by electronic transfer, the 21 days provision in the Delayed Payment Charge in the General Service tariffs shall be modified to 22 days. If the 22nd day falls upon a weekend or the legal holidays of New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day, the payment must be received by the next business day to avoid the Delayed Payment Charge. In no event shall this Rider apply to Supplement No. 21.

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P.U.C.O. NO. 78

EMERGENCY CURTAILABLE SERVICE RIDER

Availability of Service

Available for Emergency Curtailable Service (ECS) to customers normally taking firm service under Schedules CS-3 and CS-4GS-2 for their total capacity requirements from the Company. The customer must have an on-peak curtailable demand not less than 1 MW and will be compensated for KWH curtailed under the provisions of this Rider.

Conditions of Service

- 1. The Company reserves the right to curtail service to the customer's ECS load when, in the sole judgment of the Company, an emergency condition exists on the American Electric Power (AEP) System or the PJM Interconnection, L.L.C. (PJM) RTO. The Company shall determine that an emergency condition exists if curtailment of load served under this Rider is necessary in order to maintain service to the Company's other firm service customers according to the AEP System Emergency Operating Plan for generation capacity deficiencies.
- 2. The Company will endeavor to provide as much advance notice as possible of curtailments under this Rider including an estimate of the duration of such curtailments. However, the customer's ECS load shall be curtailed within 30 minutes if so requested.
- 3. In no event shall the customer be subject to curtailment under the provisions of this Rider for more than 50 hours during any season. For purposes of this Rider, seasons are defined as follows:

Winter Summer November 15 through March 15 May 15 through September 15

No curtailments under this Rider shall occur on other days of the ryear, with the exception of test curtailments as specified under Item 6 below.

- The Company and the customer shall mutually agree upon the method which the Company shall 4. use to notify the customer of a curtailment under the provisions of this Rider. The method shall specify the means of communicating such curtailment (e.g., the Company's customer communication system, telephone, pager) and shall designate the customer's representatives to receive said notification. The customer is ultimately responsible for receiving and acting upon a curtailment notification from the Company.
- 5. No responsibility or liability of any kind shall attach to or be incurred by the Company or the AEP System for, or on account of, any loss, cost, expense or damage caused by or resulting from, either directly or indirectly, any curtailment of service under the provisions of this Rider.
- 6. The Company reserves the right to test and verify the customer's ability to curtail. Such test will be limited to one curtailment per contract term. Any failure of the customer to comply with a

request to curtail load will entitle the Company to call for one additional test. The Company agrees to notify the customer as to the month in which the test will take place, and will consider avoiding tests on days which may cause a unique hardship to the customer's overall operation. There shall be no credits for test curtailments nor charges for failure to curtail during a test.	
(Continued on Sheet No. 71-2)	
Filed pursuant to Orders dated March 18 and March 30, 2009 in Case No. 08-917-EL-SSO	
Issued: March 30, 2009 Effective: Cycle 1 April 2009 Issued by Joseph Hamrock, President AEP Ohio	_

P.U.C.O. NO. 78

EMERGENCY CURTAILABLE SERVICE RIDER

Conditions of Service (Cont'd)

- 7. The Company reserves the right to discontinue service to the customer under this Rider if the customer fails to curtail under any circumstances twice during a 12-month period as requested by the Company.
- 8. The customer shall not receive credit for any curtailment periods in which the customer's curtailable load is already down for an extended period due to a planned or unplanned outage as a result of vacation, renovation, repair, refurbishment, force majeure, strike, or any event other than the customer's normal operating conditions.

Curtailment Options

The customer shall select one of the following ECS Curtailment Options under this Rider:

Curtailment Option A Curtailment Option B Maximum Duration
4 hours
8 hours

The Maximum Duration is the maximum number of hours per curtailment event which may be curtailed under the provisions of this Rider. The Company, to the extent practical, will endeavor to minimize the curtailment duration. However, the customer shall receive a minimum of 2 hours credit per curtailment event.

ECS Contract Capacity

Each customer shall have an ECS Contract Capacity to be considered as emergency curtailable capacity under this Rider. The customer shall specify the Non-ECS Demand, which shall be the demand at or below which the customer will remain during curtailment periods. The ECS Contract Capacity shall be the difference between the customer's typical on-peak demand and the customer's specified Non-ECS Demand. The Company shall determine the customer's typical on-peak demand, as agreed upon by the Company and the customer. For purposes of this Rider, the on-peak billing period is defined as 7 a.m. to 11 p.m., local time, for all weekdays, Monday through Friday.

The customer may modify the amount of ECS Contract Capacity and/or the Curtailment Option no more than once prior to each season. Modifications must be received by the Company in writing no later than 30 days prior to the beginning of the season.

Curtailed Demand

For each curtailment period, Curtailed Demand shall be defined as the difference between the customer's typical on-peak demand and the maximum 30-minute integrated demand during that curtailment period.

(Continued on Sheet No. 71-3)

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Joseph Hamrock, President				

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COLUMBUS SOUTHERN POWER COMPANY

P.U.C.O. NO. 78

EMERGENCY CURTAILABLE SERVICE RIDER

Period ECS Energy

Period ECS Energy shall be defined as the product of the Curtailed Demand and the number of hours for each curtailment period. For customers with KVA demands, Period ECS Energy shall be multiplied by the customer's average monthly power factor.

Curtailment Credit

The Curtailment Credit will be quoted to the customer upon notice of a curtailment event.

Monthly Credit

The Monthly Credit shall be equal to the product of the ECS Energy and the applicable ECS Curtailment Option Credit, less any charges computed for failure to curtail. The 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 the Federal Energy Regulatory Commission's Uniform System of Accounts under Account 555, Purchased Power, and will be recorded in a subaccount so that the separate identity of this cost is preserved.

Noncompliance Charge

There is no charge for noncompliance under this Rider. However, the customer's service under this Rider may be discontinued pursuant to the Conditions of Service.

<u>Term</u>

Contracts under this Rider shall be made for an initial period of 1 season and shall remain in effect thereafter until either party provides at least 30-days written notice to the other, prior to the start of the next season, of its intention to discontinue service under the terms of this Rider.

Special Terms and Conditions

Individual customer information, including, but not limited to, ECS Contract Capacity and Curtailment Option, shall remain confidential.

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Issued: March 30, 2009	Effective: Cycle 1 April 2009		
Issued by			
Joseph Hamrock, President			

P.U.C.O. NO. 78

ENERGY PRICE CURTAILABLE SERVICE RIDER

Availability of Service

Available for Energy Price Curtailable Service (EPCS) to customers normally taking firm service under Schedules GS-3 and GS-4GS-2 for their total capacity requirements from the Company. The customer must have an on-peak curtailable demand not less than 1 MW and will be compensated for KWH curtailed under the provisions of this Rider.

Conditions of Service

- The Company reserves the right to curtail service to the customer's EPCS load at the Company's sole discretion.
- The Company will endeavor to provide as much advance notice as possible of curtailments under this Rider including an estimate of the duration of such curtailments. However, the customer's EPCS load shall be curtailed within 1 hour if so requested.
- 3. For purposes of this Rider, seasons are defined as follows:

Winter December, January and February
Spring March, April and May
Summer June, July and August
Fall September, October and November

- 4. The Company and the customer shall mutually agree upon the method which the Company shall use to notify the customer of a curtailment under the provisions of this Rider. The method shall specify the means of communicating such curtailment (e.g., the Company's customer communication system, telephone, pager) and shall designate the customer's representatives to receive said notification. The customer is ultimately responsible for receiving and acting upon a curtailment notification from the Company.
- No responsibility or liability of any kind shall attach to or be incurred by the Company or the AEP
 System for, or on account of, any loss, cost, expense or damage caused by or resulting from,
 either directly or indirectly, any curtailment of service under the provisions of this Rider.
- 6. The Company reserves the right to test and verify the customer's ability to curtail. Such test will be limited to one curtailment per contract term. Any failure of the customer to comply with a request to curtail load will entitle the Company to call for one additional test. The Company agrees to notify the customer as to the month in which the test will take place, and will consider avoiding tests on days which may cause a unique hardship to the customer's overall operation. There shall be no credits for test curtailments nor charges for failure to curtail during a test.

(Continued on Sheet No. 72-2)

Filed pursuant to Orders dated March 18 and March 30, 2009	in Case No. 08-917-EL-SSO
Issued: March 30, 2009Issued by Joseph Hamrock, Preside AEP Ohio	Effective: Cycle 1 April 2009 ent

P.U.C.O. NO. 78

ENERGY PRICE CURTAILABLE SERVICE RIDER

Conditions of Service (Cont'd)

- 7. Upon receiving a curtailment notice from the Company, the customer must respond within 45 minutes when the request is made on a day-ahead basis and within 15 minutes when a request is made for the current day if the customer intends to participate in the curtailment event. Customers who fail to respond, or respond that they will not participate in the curtailment event, will receive no payments, nor be subject to any monetary charges described elsewhere under this Rider. However, a customer's failure to respond or a response that the customer will not participate will be considered as a failure to curtail for purposes of Paragraph 8 below.
- The Company reserves the right to discontinue service to the customer under this Rider if the
 customer fails to curtail under any circumstances three or more times during a season as
 requested by the Company.
- 9. The customer shall not receive credit for any curtailment periods in which the customer's curtailable load is already down for an extended period due to a planned or unplanned outage as a result of vacation, renovation, repair, refurbishment, force majeure, strike, or any event other than the customer's normal operating conditions.

Curtailment Options

At the time the customer contracts for service under this Rider, the customer shall select one or both of the following Curtailment Notice Types:

Notice Type 1 Notice Type 2 Day-Ahead Notification Current Day Notification

At the time the customer selects one or both types of Notice Types above, the customer shall also select one of the following Curtailment Limits for each Notice Type selected:

Maximum Duration 2 hours

Curtailment Limit A 2 hours
Curtailment Limit B 4 hours
Curtailment Limit C 8 hours

The Curtailment Limit is the maximum number of hours per curtailment event for which load may be curtailed under the provisions of this Rider. The customer shall receive credit for a minimum of two hours per curtailment event, even if the event is shorter than two hours.

(Continued on Sheet No. 72-3)

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P.U.C.O. NO. 78

ENERGY PRICE CURTAILABLE SERVICE RIDER

Curtailment Options (Cont'd)

The customer shall specify the Maximum Number of Days during the season that the customer may be requested to curtail under each Notice Type chosen. The customer shall also specify the Minimum Price at which the customer would be willing to curtail under each Notice Type chosen. The Company, at its sole discretion, will determine whether the customer shall be curtailed given the customer's specified Curtailment Options.

EPCS Contract Capacity

Each customer shall have a EPCS Contract Capacity to be considered as price curtailable capacity under this Rider. The customer shall specify the Non-EPCS Demand, which shall be the demand at or below which the customer will remain during curtailment periods. The EPCS Contract Capacity shall be the difference between the Customer's typical on-peak demand and the customer's specified Non-EPCS Demand. The Company shall determine the customer' typical on-peak demand, as agreed upon by the Company and the customer. For the purpose of this Rider, the on-peak billing period is defined as 7 a.m. to 11 p.m., Eastern daylight time, Monday through Friday.

The customer may modify the amount of EPCS Contract Capacity and/or the Curtailment Options no more than once prior to each season. Modifications must be received by the Company in writing no later than 30 days prior to the beginning of the season.

Curtailed Demand

For each curtailment period, Curtailed Demand shall be defined as the difference between the customer's typical on-peak demand and the 30-minute integrated demand during each interval of the curtailment period.

Curtailment Credit

Hourly EPCS Energy shall be defined as the Curtailed Demand for each 30-minute interval divided by two. For customers with KVA demands, Hourly EPCS Energy shall also be multiplied by the customer's average monthly power factor. The Curtailment Credit shall be equal to the product of the Hourly EPCS Energy and the greater of the following: (a) 80% of the AEP East Load Zone Real-Time Locational Marginal Price (LMP) established by PJM (including congestion and marginal losses), (b) the Minimum Price as specified by the customer or (c) 3.5¢/KWH.

Monthly Credit

The Monthly Credit shall be equal to the sum of the Curtailment Credits for the calendar month, less any Noncompliance Charges. The 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 the Federal Energy Regulatory Commission's Uniform System of Account 555, Purchased Power, and will be recorded in a subaccount so that the separate identity of this cost is preserved.

(Continued on Sheet No. 72-4)

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Joseph Hamrock, President				
AEP Ohio				

Schedule E-2.1 Part 4A Page 181 of 208 Witness Responsible: Andrea E Moore Original Sheet No. 72-4

COLUMBUS SOUTHERN POWER COMPANY

P.U.C.O. NO. 78

ENERGY PRICE CURTAILABLE SERVICE RIDER

Failure to Curtail

If the customer responds affirmatively that it will participate in a curtailment event, and subsequently fails to fully comply with a request for curtailment under the provisions of this Rider, then the Noncompliance Demand shall be the difference between the maximum 30-minute integrated demand during each hour of the curtailment period and the Non-EPCS Demand. Noncompliance Energy shall be calculated each hour of the curtailment period as the Noncompliance Demand multiplied by the number of hours for the curtailment period. For customers with KVA demands, Noncompliance Energy shall also be multiplied by the customer's average monthly power factor. Noncompliance Energy shall be billed at a rate equal to the applicable Curtailment Credit for the hours during which the customer failed to fully comply.

Term

Contracts under this Rider shall be made for an initial period of not less than 1 season and shall remain in effect thereafter until either party provides to the other at least 30 days written notice prior to the start of the next season of its intention to discontinue service under the terms of this Rider.

Special Terms and Conditions

Individual customer information, including, but not limited to, EPCS Contract Capacity and Curtailment Options, shall remain confidential.

Filed pursuant to Ordere dated March 18 and March 30, 2009	_in Case No. 08-917-EL-SSO			
Issued: March 30, 2009	Effective: Cycle 1 April 2009			
Issued by				
Joseph Hamrock, President				

Schedule E-2.1 Part 4A Page 182 of 208 Witness Responsible: Andrea E Moore Original Sheet No. 73-1

COLUMBUS SOUTHERN POWER COMPANY

P.U.C.O. NO. 8

MONONGAHELA POWER LITIGATION TERMINATION RIDER

Effective Cycle 1 January 2006, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the Monongahela Power Litigation Termination Rider of 0.01229¢ per KWH. This temporary Rider shall remain in offeet until the amounts authorized by the Commission in Case No. 05-765-EL-UNC have been collected.

Filed pursuant to Orders dated March 18 and March 30, 2009	-in Case No. 08-917-EL-SSO			
Issued: March 30, 2009	Effective: Cycle 1 April 2009			
Issued by				

2nd Revised Sheet No. 75-1 Cancels 1ST Revised Original Sheet No. 75-1

P.U.C.O. NO. 78

TRANSMISSION COST RECOVERY RIDER

Effective Cycle 1 July 2010, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the Transmission Cost Recovery Rider per KW, KVA and/or KWH as follows:

Schedule	¢/KWH	\$/KW or \$/KVA
R-R, R-R-1, RLM, RS-ES, RS-TOD	0.75016	
GS-1	0.63563	
GS-2 Secondary	0.27336	0.982
GS-2-TOD and GS-2-LMTOD	0.68140	
GS-2 Primary	0.26445	0.950
GS-3 Secondary	0.20726	1.442
GS-3-LMTOD	0.53950	
GS-3 Primary	0.20051	1.395
GS-4, IRP-D Subtransmission and Transmission	0.16812	2.521
IRP-D Secondary	0.17716	2.657
IRP-D Primary	0.17139	2.570
SL	0.20444	
AL	0.20444	

O-b-d-d-CDO	4,04,01	\$/KW					
Schedule SBS	¢/KWH	5%	10%	15%	20%	25%	30%
Backup - Secondary	0.20781	0.126	0.251	0.377	0.503	0.629	0.754
- Primary	0.20104	0.122	0.243	0.365	0.487	0.608	0.730
-Subtrans/Trans	0.19721	0.119	0.239	0.358	0.477	0.597	0.716
Backup < 100 KW Secondary			•	0.:	377	•	
Maintenance - Secondary	0.26855			-			
- Primary	0.25981		*				
- Subtrans/Trans	0.25485						
GS-2 and GS-3 Breakdown Service				0.3	377		•

iled pursuant to Order dated June 23, 2010	in Case No. 10-477-EL-RDR
ssued: June 24, 2010	Effective: Cycle 1 July 2010
	legued by

 $3^{\rm re}$ - $4^{\rm th}$ Revised Sheet No. 80-1 Cancels $2^{\rm rel}$ - $3^{\rm rd}$ Revised Sheet No. 80-1

P.U.C.O. NO. 78

FUEL ADJUSTMENT CLAUSE RIDER

Effective Cycle 1 September 2010, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the Fuel Adjustment Clause charge per KWH as follows:

Schedule	Secondary	Primary	Subtransmission/ Transmission
	(¢/KWH)	(¢/KWH)	(¢/KWH)
R-R, R-R-1, RLM, RS-ES, RS-TOD	3.56086		-
GS-1	3.26772		
GS-2	3.48211	3.36854	
GS-2-TOD and GS-2-LM-TOD	3.48211		
GS-3	3.38891	3.27838	<i>></i> -
GS-3-LM-TOD	3.38891		-
GS-4			3.07255
IRP-D	3.23751	3.13192	3.07255
SL	4.00588		_
AL	4.57832		
SBS	3.41400	3.28062	3.07255

RDR and 10-155-EL-RDR	in Case Nos. 1 0-163 EL-RDR, 10-164 EL-
<u> </u>	Effective: Cycle 1 September 2010
Issued by	
Joseph Hamrock, President	
AEP Ohio	

Schedule E-2.1 Part 4A Page 185 of 208 Witness Responsible: Andrea E Moore

COLUMBUS SOUTHERN POWER COMPANY

1st 2nd Revised Sheet No. 81-1 Cancels Original 1st Revised Sheet No. 81-1

P.U.C.O. NO. 78

ENERGY EFFICIENCY AND PEAK DEMAND REDUCTION COST RECOVERY RIDER

Effective Cycle 1 June 2010	, all customer	bills subject to	the provisions	of this Rider,
including any bills rendered under special	contract, shall be a	djusted by the	Energy Efficien	icy and Peak
Demand Reduction Cost Recovery charge	per KWH as follows	:		

Schedule	¢/KWH
R-R, R-R-1, RLM, RS-ES and RS-TOD	0.28415 0.28902
GS-1	0.27589 0.26773
GS-2 and GS-2-TOD	0.27589 0.26773
GS-3	0.27589 0.26773
GS-4 and IRP-D	0.04108 <u>0.03845</u>
SBS	0.00000
SL	~ 0.00000
AL	0.00000

If approved by the Commission, mercantile customers that have committed their demand response or other customer-sited capabilities, whether existing or new, for integration into the Company's demand response, energy efficiency or peak demand reduction programs, may be exempted from this Rider.

Filed pursuant to Order dated May 13, 2010	_in Case No. 09-1089-EL-POR
Issued: May 21, 2010	Effective: Cycle 1 June 2010
	Issued by
Joseph	Hamrock, President

AEP Ohio

Schedule E-2.1 Part 4A Page 186 of 208 Witness Responsible: Andrea E Moore

COLUMBUS SOUTHERN POWER COMPANY

3rd 4th Revised Sheet No. 82-1 Cancels 2nd 3rd Revised Sheet No. 82-1

ı	P.U.C.O. NO. 78
	ECONOMIC DEVELOPMENT COST RECOVERY RIDER
	Effective Cycle 1 October, 2010, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the Economic Development Cost Recovery charge of 10.744209.63500% of the customer's distribution charges under the Company's Schedules, excluding charges under any applicable Riders. This Rider shall be adjusted periodically to recover amounts authorized by the Commission.
	. · · · · · · · · · · · · · · · · · · ·
ı	Filed pursuant to Order dated September 22, 2010 in Case No. 10-1072-EL-RDR
1	Issued: September 27, 2010 Effective: Cycle 1 October, 2010

Issued by Joseph Hamrock, President **AEP Ohio**

Schedule E-2.1 Part 4A Page 187 of 208 Witness Responsible: Andrea E Moore

COLUMBUS SOUTHERN POWER COMPANY

4st-2nd Revised Sheet No. 83-1 Cancels Original 1st <u>Revised</u> Sheet No. 83-1

	P.U.C.O. NO. 7 <u>8</u>
	ENHANCED SERVICE RELIABILITY RIDER
1	Effective January 8, 2010 all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the Enhanced Service Reliability charge of 2,829764,58062% of the customer's distribution charges under the Company's Schedules, excluding charges under any applicable Riders. This Rider shall be adjusted periodically to recover amounts authorized by the Commission.
•	
1	Filed pursuant to Order dated January 7, 2010in Case No. 09 1906 EL ATA

| Filed pursuant to Order dated January 7, 2010 ______in Case No. 09 1906 EL ATA_____

| Issued: January 8, 2010 ______
| Issued by | Issued President

Schedule E-2.1 Part 4A Page 188 of 208 Witness Responsible: Andrea E Moore

COLUMBUS SOUTHERN POWER COMPANY

2nd Revised Sheet No. 84-1 Cancels 1st Revised Original Sheet No. 84-1

I	P.U	I.C.O. NO. 7 <u>8</u>
	gridSMART RIDER	
l	the provisions of this Rider, including any bills rend	mber, 2010, all customer bills subject to lered under special contract, shall be adjusted by the djusted periodically to recover amounts authorized by
١	Residential Customers	\$ 0.52 <u>0.27</u> /month
	Non-Residential Customers	\$ 2.27 1.00/month
	·	
r	· •	
	,	
١	Filed pursuant to Order dated August 11, 2010	in Case No. 10-0164-EL-RDR
1	Issued: August 27, 2010	Effective: 1st Cycle September 2010

____ Effective: 4st Cycle September 2010_____ |ssued by

Schedule E-2.1 Part 4A Page 189 of 208 Witness Responsible: Andrea E Moore

COLUMBUS SOUTHERN POWER COMPANY

Original Sheet No. 85-1

P.U.C.O. NO. 78

ENVIRONMENTAL INVESTMENT CARRYING COST RIDER

Effective Cycle 1 September 2010, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the Environmental Investment Carrying Cost Rider charge of 4.55325% of the customer's Non-Fuel generation charges under the Company's Schedules, excluding charges under any applicable Riders. This Rider shall be adjusted periodically to recover amounts authorized by the Commission.

Filed pursuant to Order dated August 25, 2010	in Case No. 10-155-EL-RDR
issued: August 27; 2010	Effective: Cycle 1 September 2010 Issued by
Josep	h Hamrock, President
	AEP Ohio

Schedule E-2.1 Part 4A Page 190 of 208 Witness Responsible: Andrea E Moore Original Sheet No. 87-1

COLUMBUS SOUTHERN POWER COMPANY

P.U.C.O. NO. 8

Deferred Asset Recovery Rider

Effective Cycle 1, 2013, all customer bills subject to the provision of this Rider, including any bills rendered under special contract, shall be adjusted by the Deferred Asset Recovery Rider charge of 12,2562% of the customer's distribution charges under the Company's Schedules, excluding charges under any applicable Riders. This Rider shall be adjusted periodically to recover amounts authorized by the Commission.

Filed pursuant to order dated	in Case No.	
Issued:		Effective:
	<u>Issued By</u>	

Joseph Hamrock, President
AEP Ohio

OHIO POWER COMPANY

P.U.C.O. NO. 20

Standard Offer Generation Service Rider

Effective	all bills subject to the provisions of this rider shall be adjusted by the Stand	dard
Offer Generation Service F	er charge as follows:	

Columbus Southern Power Company Customers:

Residential

Monthly Rate (Schedule Code 013)

	Generation
Customer Charge (\$)	
Energy Charge (¢ per KWH):	
Winter:	
For the first 800 KWH used per month	2.72515
For all KWH over 800 KWH used per month	=
Summer:	
For the first 800 KWH used per month	2.72515
For all KWH over 800 KWH used per month	<u>2.72515</u>

Residential R-R-1: 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.

Monthly Rate (Schedule Code 014)

	Generation
Customer Charge (\$)	<u>-</u>
Energy Charge (¢ per KWH):	
Winter:	
For the first 700 KWH used per month	<u>2.06769</u>
For the next 100 KWH used per month	2.06769
For all KWH used over 800 KWH used per month	
Summer	
For the first 700 KWH used per month	<u>2.06769</u>

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.

Filed pursuant to order dated	in Case No.	
Issued:	"	Effective:
	<u>Issued By</u>	

Joseph Hamrock, President AEP Ohio

Standard Offer Generation Service Rider

Residential Load Management (Demand Metered):

Monthly Rate (Schedule Code 019)

	Generation
Customer Charge (\$)	
Energy Charge (¢ per KWH):	
Winter:	
For the first 750 KWH used per month	2.33208
For the next 150 KWH per KW in excess of	
5 KW Billing Demand used per month	<u>1.26205</u>
For all addition KWH used per month	<u>1.47596</u>
Summer:	
For the first 750 KWH used per month	2.33208
For the next 150 KWH per KW in excess of	62
5 KW Billing Demand used per month	<u>2.21534</u>
For all addition KWH used per month	<u>2.07285</u>

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.

Residential Storage Water Heating Provision (Schedule Code 016, 017, 018, 020, 021, 022, 024, 025, 026)

	Generation
Storage Water Heating Energy Charge	
(¢ per KWH)	<u>1.23349</u>

Residential Load Management Water Heating Provision (Schedule Code 011, 027, 028)

	<u>Generation</u>
Load Management Water Heating Energy	
Charge (¢ per KWH)	<u>1.23349</u>

Residential Time-of-Day and Energy Storage

Monthly Rate (Schedule Codes 030, 032)

	Generation
Energy Charge (¢ per KWH):	
For all kWH used during the on-peak billing	<u>3.59545</u>
period	
For all kWH used during the off-peak billing	<u>1.23349</u>
period	

Experimental	Residential	Time-of-Day	Service

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	Joseph Hamrock, President	

AEP Ohio

OHIO POWER COMPANY

P.U.C.O. NO. 20

Standard Offer Generation Service Rider

Monthly Rate (Schedule Code 040)

	Generation
Energy Charge (¢ per KWH):	
Low Cost Hours	0.50000
High Cost Hours	<u> 22.76048</u>

<u>GS-1</u>

Monthly Rate (Schedule Codes 202, 206)

	Generation
Customer Charge (\$)	ene.
Energy Charge (¢ per KWH):	
For the first 1,000 KWH used per month	<u>5.61653</u>
For all KWH over 1,000 KWH used per month	2,50670

Load Management Time-of-Day Provision

Monthly Rate (Schedule Codes 224, 226)

	Generation
Load Management Customer Charge (\$)	
Load Management Energy Charge (¢ per KWH):	
For all KWH used during the on-peak billing period	10.72385
For all KWH used during the off-peak billing period	0.30154

Optional Unmetered Service Provision

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

	<u>Generation</u>
Unmetered Service Customer Charge (\$)	
Unmetered Service Energy Charge (¢ per KWH)	2.47143

Experimental Small General Service Time-of-Day

Monthly Rate (Schedule Code: 284)

	Generation
Energy Charge (¢ per KWH):	
Low Cost Hours	3.50000
High Cost Hours	32.44250

GS-2

Filed pursuant to order dated	in Case No.	
Issued:		
	issued By	
	Joseph Hamrock, President	

AEP Ohio

Effective	:	

Standard Offer Generation Service Rider

Monthly Rate

Schedule		Generation
<u>Codes</u>		
203,207,	Secondary Voltage:	
208,209	Customer Charge (\$)	
	Demand Charge (\$ per KW)	**
	Off-Peak Excess Demand Charge (\$ per KW)	0.361
	Energy Charge (¢ per KWH)	4.42346
	Maximum Energy Charge (¢ per KWH)	4.62172
217,218,	Primary Voltage:	
219	Customer Charge (\$)	=
	Demand Charge (\$ per KW)	
	Off-Peak Excess Demand Charge (\$ per KW)	0.351
	Energy Charge (¢ per KWH)	4.34545
	Maximum Energy Charge (¢ per KWH)	6.99990

Break Down Service

	<u>Generation</u>
Breakdown Service Minimum Demand Charge (\$ per KW)	2.099

Load Management Time-of-Day Provision

Monthly Rate (Schedule Codes 220, 222)

	Generation
Load Management Customer Charge (\$)	=
Load Management Energy Charge (¢ per KWH):	
For all KWH used during the on-peak Billing period	7.78362
For all KWH used during the off-peak Billing period	0.02659

GS-2 Time-of-Day

Monthly Rate (Schedule Codes 228, 230)

	Generation
Customer Charge (\$)	<u></u>
Energy Charge (¢ per KWH):	
For all KWH used during the on-peak billing period	7.78362

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Issued:		Effective:
	Issued By	

Joseph Hamrock, President
AEP Ohio

Standard Offer Generation Service Rider

F 11 (25 6 20 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.00050
I light oil KWIH nead during the att saak billing pariad	l 0.02659 l
For all KWH used during the off-peak billing period	1 0.02033 1

<u>GS-3</u>

Monthly Rate

Schedule		Generation
Codes		
240, 241,	Secondary Voltage:	
242	Customer Charge (\$)	
	Demand Charge (\$ per KW)	9.989
	Off-Peak Excess Demand Charge (\$ per KW)	1.301
	Excess KVA Charge (\$ per KVA)	
	Energy Charge (¢ per KWH)	
	Maximum Energy Charge (¢ per KWH)	<u>2.50681</u>
201, 205,	Primary Voltage:	
210	Customer Charge (\$)	
	Demand Charge (\$ per KW)	9.662
	Off-Peak Excess Demand Charge (\$ per KW)	1.260
	Excess KVA Charge (\$ per KVA)	=
	Energy Charge (¢ per KWH)	0.00721
<u> </u>	Maximum Energy Charge (¢ per KWH)	4.64009

Breakdown Service

	Generation
Breakdown Service Minimum Demand Charge (\$ per KW)	
	2.099

Load Management Time-of-Day Provision

Monthly Rate (Schedule Codes 250, 252)

	Generation
Load Management Customer Charge (\$)	
Load Management Energy Charge (¢ per KWH):	
For all KWH used during the on-peak billing period	4.82929
For all KWH used during the off-peak billing period	

<u>GS-4</u>

Monthly Rate (Schedule Codes 311, 312)

	<u>Generation</u>
Customer Charge (\$)	<u>=</u>
Demand Charge (\$ per KVA):	
First 3,000 KVA	10.030
Over 3,000 KVA	4.235

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Issued:		Effective:
	legued By	

Joseph Hamrock, President
AEP Ohio

Standard Offer Generation Service Rider

Off-Peak Excess Demand Charge (\$ per KVA)	<u>1.509</u>
Energy Charge (¢ per KWH)	 <u></u>

Interruptible

Monthly Rate

0.1.3.1		
Schedule Codes		Companies
		<u>Generation</u>
<u>336</u>	Secondary Voltage:	
	Customer Charge (S)	<u></u>
	Demand Charge (\$ per KVA)	3.043
	Off-Peak Excess Demand	
	Charge (\$ per KVA)	<u>4.716</u>
	Energy Charge (é per KWH)	==
337	Primary Voltage:	
	Customer Charge (\$)	
	Demand Charge (S per KVA)	2.944
	Off-Peak Excess Demand	
	Charge' (\$ per KVA)	<u>3.563</u>
	Energy Charge (c per KWH)	
338	Subtransmission Voltage:	
	Customer Charge (S)	
	Demand Charge (\$ per KVA)	2.902
	Off-Peak Excess Demand	
İ	Charge (\$ per KVA)	1.509
	Energy Charge (¢ per KWH)	==
339	Transmission Voltage:	
	Customer Charge (\$)	==
	Demand Charge (\$ per KVA)	2.853
	Off-Peak Excess Demand	
	Charge (\$ per KVA)	1.509
	Energy Charge (¢ per KWH)	

Stand By Service

Monthly Backup Charge

	Service Reliability Level	% Forced Outage Rate	Allowed Outage Hours	Generation
Backup Demand Charge (\$ per KW):			-	
Secondary Voltage:	A	<u>5</u>	438	1 059
	<u>B</u>	<u>10</u>	<u>876</u>	1.799
	<u>C</u>	<u>15</u>	<u>1,314</u>	2.538

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Issued:		Effective:
	Issued By	

Joseph Hamrock, President.

AEP Ohio

Standard Offer Generation Service Rider

	D	20	1,752	3.277
	E	25	2,190	4.019
	F	30	2,628	4.756
Primary Voltage:	Α	_5	438	1.025
	В	<u>10</u>	<u>876</u>	<u>1.741</u>
	<u>c</u>	<u>15</u>	<u>1,314</u>	<u>2.455</u>
	D	20	<u>1,752</u>	<u>3.171</u>
	E	25	2,190	3.885
	<u>F</u>	30	2,628	<u>4.599</u>
Subtransmission/ Transmission	_			
Voltages:	A	_5	<u>438</u>	<u>0.872</u>
	В	<u>10</u>	<u>876</u>	<u>1.569</u>
	C	<u>15</u>	<u>1,314</u>	<u>2.267</u>
	<u>D</u>	20	1,752	<u>2.966</u>
	E	<u>25</u>	2,190	3.664
-	F	30	2,628	4.361

Street Lighting

Electric Energy Rate

Monthly Rate (Schedule Code 088)

	Generation
Customer Charge (\$)	
Energy Charge (¢ per KWH)	1.95650

Area Lighting

Monthly Rate

Type of Lamp	Nominal Lamp Wattage	<u>Avg.</u> <u>Monthly</u> KWH Usage	Generation
Luminaire:	TVELLEGE	INVITUSage	Generation
High Pressure Sodium			
<u>Standard</u>	<u>100</u>	40	0.99
Standard	<u>150</u>	<u>59</u>	<u>1.32</u>
Standard	200	<u>84</u>	2.01
Standard	<u>250</u>	<u>103</u>	2.21
<u>Standard</u>	<u>400</u>	<u>167</u>	2.26
Post Top	<u>100</u>	40	2.12
Post Top	<u> 150</u>	59	2.56
Cut Off	<u>100</u>	<u>40</u>	<u>1.00</u>

in Case No.
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OHIO POWER COMPANY

P.U.C.O. NO. 20

Standard Offer Generation Service Rider

Cut Off	250	<u>103</u>	<u>3.45</u>
Cut Off	400	<u>167</u>	<u>1.02</u>
Mercury Vapor			
Standard	1001	_43	0.43
Standard	175 ²	_72	==
Standard	400 ²	158	0.43
Post Top	175 ²	72	==
Floodlight:			
High Pressure			
Sodium	1		•
Standard	<u>100</u>	_40	1.14
Standard	250	<u>103</u>	3.95
Standard	400	<u>167</u>	6.27
Standard	1000	<u>378</u>	29.03
Metal Halide			
Standard	250	<u>100</u>	3.77
Standard	400	<u>158</u>	<u>5.71</u>
<u>Standard</u>	1000	<u>378</u>	29.03

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COLUMBUS SOUTHERN POWER COMPANY

P.	Ū	.C	O.	NO	. 20

Distribution Investment Rider

Effective	, all customer bills subject of the provision of this Rider, including any bills
rendered under	special contract, shall be adjusted by the Distribution Investment Rider charge of
0.00% of the cus	stomer's distribution charges under the Company's Schedules, excluding charges
under any applic	cable Riders. This Rider shall be adjusted periodically to recover amounts
authorized by th	e Commission.

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Original Sheet No. 90-1

P.U.C.O. NO. 7

EMERGENCY ELECTRICAL PROCEDURES

[A] GENERAL

Emergency electrical procedures may be necessary if there is a shortage in electric power or energy to meet the demands of customers in the electric service area of Columbus Southern Power Company (CSP or Company). Should such emergency procedure become necessary, the Company shall advise promptly the Public Utilities Commission of Ohio (Commission) of the nature, time, and duration of all implemented emergency conditions and procedures which affect normal service to customers.

Each year, prior to March 1st, the Company will apprise the public of the state of electricity supply in its service area.

As appropriate, and dependent on the nature of the anticipated or occurring omergency, the Company chall initiate the following procedures:

[B] EMERGENCY PROCEDURES DURING DECLINING SYSTEM FREQUENCY

Introduction

Precautionary procedures are required to meet emergency conditions such as system separation and operation at subnormal frequency. In addition, the coordination of these emergency procedures with neighboring companies is essential. The AEP program, which is in accordance with ECAR Document 3, is noted below.

Procedures

- 1. From 60.0 59.8 Hz to the extent-practicable utilize all operating and emergency reserves. The manner of utilization of these reserves will depend greatly on the behavior of the System during the emergency. For rapid frequency decline, only that capacity on line and automatically responsive to frequency (spinning reserve), and such items as interconnection assistance and load reductions by automatic means are of assistance in arresting the decline in frequency.
- If the frequency decline is gradual, the system operators, particularly in the deficient area, should invoke non-automatic procedures involving operating and emergency reserves. These efforts should continue until the frequency decline is arrested or until automatic load shoulding devices operate at subnormal frequencies.
- 2. At 59.8 Hz trip automatic load frequency control system at SCC and at the power plants. (Also trip at 60.2 Hz.)
- 3. At 59.8 Hz notify interruptible customers to drop leads.
- At 59.5 Hz automatically shed 3-1/3% of System internal load, excluding interruptibles, by relay action.
- 5.At 59.4 Hz automatically shed an additional 3-1/3% of System internal load, excluding interruptibles, by relay action.

(Continued on Sheet No. 90-2)

Filed pursuant to Orders dated March 18 and March 30, 2009	,
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EMERGENCY ELECTRICAL PROCEDURES

- At 59.3 Hz automatically shed an additional 3-1/3% of System internal load, excluding interruptibles, by relay action.
- At 59.1 Hz automatically shed an additional 5% of System internal load, excluding interruptibles, by relay action.
- At 59.0 Hz automatically shed an additional 5% of System internal load, excluding interruptibles, by relay action.
- At 58.9 Hz automatically shed an additional 5% of System internal load, excluding interruptibles, by relay action.
- 10. At 58.2 Hz automatically trip the D.C. Cook Nuclear Units 1 and 2.
- 11. At 58.0 isolate generating units without time delay.

If at any time in the above procedure the decline in area frequency is arrested below 59.0 Hz, that part of the System in the low frequency area should shed an additional 10% of its initial load. If, after five minutes, this action has not returned the area frequency to 59.0 Hz or above, that part of the System shall shed an additional 10% of its remaining load and continue to repeat in five minute intervals until 59.0 Hz is reached. These steps must be completed within the time constraints imposed upon the operation of generating units.

10	1 CADACIT	v	EMERCENCY	_		
r		•			CONTRO	

Introduction

A capacity deficiency exists on the AEP System when AEP cannot meet its internal load obligations and its reliability reserve requirements by use of its own generation or purchases from interconnections.

When a capacity deficiency exists on the AEP System that requires the use of emergency resources, they shall be utilized – to the extent needed and feasible – in the sequence indicated as follows. If it is anticipated that Steps 8, 11 and 13 may be required, a Voltage Reduction Alert, a Voluntary Load Curtailment Alert, and a Mandatory Load Curtailment Alert will be issued by the System Control Center (SCC) giving as much advance notice as possible.

The emergency capacity resources for meeting load, together with the priority order of use and the method of communication, are presented below:

Definitions

The definitions associated with the emergency capacity resources are provided below:

(Continued on Sheet No. 90-3)

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EMERGENCY ELECTRICAL PROCEDURES

	Interruptible Loads are defined as customer loads served under tariffs that provide for the
	curtailment and interruption of such loads as a condition of service. Such loads are included
	in Step 1 of the Capacity Deficiency Procedure. In the event of a shortage of generating
	capacity on the AEP System that cannot be alleviated from sources of generation on
	neighboring systems, Interruptible Loads shall be curtailed or interrupted at the direction of the AEP SCC under the conditions defined below:
	a.To arrest a decline in system frequency caused by AEP generation deficiency and to
	attempt to restore Area Control Error to zero following the sudden loss of generation
	if available spinning reserve is insufficient to do so. Partial or full service shall be
	restored to Interruptible Loads as soon as (1) sufficient amounts of replacement
	energy are made available and delivered by interconnected electric utility systems, or (2) system generation is able to match system load requirements.
	b.To arrest declining system frequency caused by AEP generation deficiency and to
	attempt to restore Area Control Error to zero during periods of shortage of generating
	capacity on the AEP System that cannot be alleviated from sources of generation on
	interconnected electric utility systems as provided in the Capacity Deficiency Procedure.
	c. To arrest declining system frequency when the entire interconnected system is
	critically short of generating capacity.
	d. To conserve fuel during a period of severe coal shortage as provided in the Energy
	Emergency Control Program.
	In addition to the above-described specific purposes, Interruptible Loads shall be curtailed or
	interrupted at any time and for periods of time as deemed necessary by the SCC to maintain the integrity of the AEP System.
2.St	ipplomentary Oil and Gas Firing
-	The use of oil and gas firing to regain lost generation that has occurred due to curtailments
	caused solely from loss of coal firing capability. Larger orifice plates in the oil lighter tips are required. If the unit is at full load (wide open valves), no additional capacity is available.
3.O	perate Generator Peakers
	Additional capacity is available at Conesville (7.5 MW), Reckport (5 MW) and Groveport (1.5
	MW) by operating diesel generation sets located at the respective sites. Also, additional
	capability is available from the gas-turbine set at 1 Riverside Plaza (2.5 MW).
	-{Continued on Sheet No. 90-4}

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Joseph Hamrock, President
AEP Ohio

Effective: Cycle 1 April 2009 _

Emergency Hydro

P.U.C.O. NO. 7

EMERGENCY ELECTRICAL PROCEDURES

•	Additional Hydro Plant Capability is provided by operating with 100 percent turbine gate openings at Leesville, Claytor, Byllesby, Buck, and Reusens. Extreme caution must be used, as operating in this manner could result in seriously lowering the elevations of the reservoirs too rapidly and creating other problems. Existing lake levels and actual flows will dictate the duration of availability.
5. ——	Curtailment of Generating Plant Use The curtailment of generating plant use is brought about by limiting the operation of noncritical plant activities. This would usually consist of the curtailment of coal handling, the shutting down of the machine shop to the extent practical, and the curtailment of lighting or air conditioning load. Plant management has the responsibility to determine what noncritical plant activities may be limited or stopped.
£	Curtailment of Non-Essential Building Load This step pertains to the office and commercial buildings of the AEP System and primarily represents the lighting and air conditioning or heating load.
7.	Extra Load Capability of Generating Units The utilization of overpressure and/or the removal of feedwater heaters results in additional capability that may be utilized for limited daily periods, depending on unit condition and frequency of use.
8.	Voltage Reduction (DOE Report Required) The voltage on the transmission and subtransmission system shall not be affected. The general approach is to lower the voltage at distribution stations that have automatic bus voltage regulators or feeder regulators. The full effect of the voltage reduction program is not instantaneous, but depends upon time required for the dispatching of personnel to implement the program.
	This voltage reduction involves a three (3) volt reduction, corresponding to a two and one-half percent voltage reduction and an estimated two percent drop in lead.
9.	Curtailment of Short-Term Deliveries The curtailment of short term deliveries supplied from AEP generation involves the termination of deliveries in this classification, except to those systems that are delivering equivalent energy to AEP.
10.	Emergency Curtailable Service (DOE Report Required) Emergency Curtailable Service customers are those taking firm service with an on peak curtailable demand of not less than 3 MW, who contract with AEP to be compensated for KWH curtailed for capacity deficiency. When requested to curtail by the SCC, the customer must curtail their load within thirty minutes. The amount of curtailable MWs available for this step will vary.
	(Continued on Sheet No. 90-5)
purs	suant to Orders dated March 18 and March 30, 2009in Case No. 08-917-EL-SSO
ed: M	larch 30, 2009 Effective: Cycle 1 April 2009
	Issued by

P.U.C.O. NO. 7

EMERGENCY ELECTRICAL PROCEDURES

11	Voluntary Load Cortailment (DOF Report Required)	
 	Volumery Load Cartainnent (DOE-report regalics)	

- In cases of sudden emergencies, it may be necessary to utilize Step 13 even before this step is fully implemented.
 - a. Radio and television alort to the general public to reduce all non-essential load, far enough in advance of need to be effective at the time that 11.c below is effective.
 - b. Lead relief utilizing voluntary industrial curtailment program. Under this program industrial and wholesale customers and coal mine preparation plants are requested to curtail all non-essential power usage. This program is to be utilized when it becomes known in advance that power commitments on the AEP System cannot be carried by utilizing all emergency capacity resources and all available assistance from the interconnections. The SCC will initiate the program to contact designated customers through Business Services personnel.
 - c. Municipal and REMC customers will be requested to reduce their demand on the AEP System by as much as possible through appeals for voluntary reduction.

12. Extended Capability and Internal Load Curtailment

- a.Concurrent with Step 11, request extended load operation from the 800 MW G.E. units, Amos 1 and 2, Big Sandy 2, Mitchell 2, and from both Rockport units. The amount of MWs that will be available will depend on the ambient temperature (approximately 50-105 MWs).
- b.Concurrent with Step 11, contact and inform Fuel Supply of the System Load situation.

 Approximately 50 to 75 MW in load reduction is available with all mines and prep plants shut down during peak load periods.
- c.Concurrent with Step 11, contact OVEC/IKEC and ask if the Piketon enrichment plant can reduce load. Also ask that the OVEC/IKEC plants curtail all generating units' non-essential loads. OVEC/IKEC should be able to reduce load by 75 MW.
- d.Concurrent with Step 11, contact the Environmental Services Air Quality Section Manager or assigned Air Section Engineer and obtain approval to allow West Virginia plants to exceed opacity limits to get additional curtailed load or extended load. When approved, contact the applicable plants that need an opacity variance and inform them of the new emergency opacity limit.
- e.Concurrent with Step 11, contact the Environmental Services Air Quality Section Manager or assigned Air Section Engineer and obtain approval to exceed heat input limits for the Tanners Creek plant while Step 11 is in effect. Information regarding maximum heat input for each day, during the variance period, will need to be gathered. Verify with the Environmental Services Air Quality Section Manager the exact information that will be needed. Contact the plant when the variance is approved.

maximum neat input for each day, during	the variance pende, will need to be
gathered. Verify with the Environmental Se	ervices Air Quality Section Manager the
exact information that will be needed. Co	entact the plant when the variance is
approved.	
(Continued on Sheet No. 90	-6)
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Joseph Hamrock, Pres	sident

AEP Ohio

P.U.C.O. NO. 7

EMERGENCY ELECTRICAL PROCEDURES

- 43. Mandatory Load Curtailment (DGE-Report Required)
 - a. Limited term and firm deliveries supplied by AEP generation to systems, pools, or Century Aluminum not delivering equivalent energy to AEP will be curtailed previous to manually curtailing AEP distribution feeders.
 - b. Under this program distribution feeders can be manually interrupted upon order of the SCC. This order may be given under conditions of extreme capacity deficiency and declining frequency. In case of a sudden deterioration of frequency or everloaded ties, it may be necessary to start this step before all of the preceding steps are utilized or are fully effective. The order to interrupt will specify the amount of lead or number of blocks in the Mandatory Load Curtailment Program that Transmission Operations needs to interrupt in each step. The periods of interruption will be approximately 15 minutes. During the circuit rotation the circuits in one step will be opened before previously opened ones are reclosed.

Interruption of distribution feeders will normally be done on a rotational basis to minimize cold load pickup problems and to minimize interruption to facilities that are essential to public health and safety.

In order to keep the Mandatory Load Shedding program as simple as possible, the circuits are divided into Groups A and Groups B. In addition, a number of blocks of circuits are divided up within each group; except for the Columbus Region, and the Southern Transmission Region which are set up under one supervisory centrol block and controlled by computer programs. There are six blocks per group with approximately 200 MWs per block. The SCC will advise Transmission Operations of a target load they want to shed. The number of blocks will then be evaluated, along with the supervisory controlled block, and the stations identified by the TDC's that need to be manned.

The circuit rotation will be done on a 15-minute rotation to minimize cold load or hot load pickup problems. The Group A circuits will be dropped on the HR:00 through HR:15 and HR:30 through HR:45. The Group B circuits will be dropped on the HR:15 through HR:30 and HR:45 through HR:00.

Termination of Capacity Emergency

The implementation of an Emergency Capacity resources condition that does not reach the voluntary load curtailment step indicated under Step 11 may be terminated by the Company at any time. However, any condition involving voluntary and/or mandatory load curtailments, Steps 11 or 13 shall be terminated on an AEP System-wide basis, upon notice to the Commissions, when the capacity emergency has eased sufficiently to permit substantially normal operations by the Company.

(Continued on Sheet No. 90-7)

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EMERGENCY ELECTRICAL PROCEDURES

-{D}ENERGY EMERGENCY CONTROL PROGRAM
The purpose of this plan is to provide for the reduction of the concumption of electric energy on the American Electric Power Company System in the event of a severe coal shortage, such as might result from a general strike in the coal mines.
In the event of a potential severe coal shortage, such as one-resulting from a general coal strike, the following steps will be implemented. These steps will be carried out to the extent permitted by contractual commitments or by order of the regulatory authorities having jurisdiction.
 To be initiated when system fuel supplies are decreased to 70% of normal target days' eperation of coal-fired-generation and a continued downward trend in coal-stock is anticipated:
a. Optimize the use of non-soal fired generation to the extent possible.
b. For individual plants significantly under 70% of normal target days' supply, modify economic dispatching procedures to conserve coal.
c. If necessary discentinue all economy sales to neighboring utilities.
 d. Curtail the use of energy in company offices, plants, etc.; ever and above the reductions already achieved by current in house conservation measures.
2. To be initiated when system fuel supplies are decreased to 60% of normal target days' operation of coal fired generation and a continued downward trend in coal stocks is anticipated:
 a. Substitute the use of oil for coal, as permitted by plant design, oil storage facilities, and oil availability.
b. Discontinue all economy and short term sales to neighboring utilities.
 Limit emergency deliveries to neighboring utilities to situations where regular customers of such utilities would otherwise be dropped or where the receiving utility agrees to return like quantities of energy within 14 days.
 d. Curtail electric energy consumption by customers on interruptible contracts to a maximum of 132 hours of use at contract demand per week.
e: Purchase energy from neighboring systems to the extent practicable.
 Purchase energy from industrial customers with generation facilities to the extent practicable.
(Continued on Sheet No. 90-8)
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EMERGENCY ELECTRICAL PROCEDURES

- g. Through the use of news media and direct customer contact, appeal to all oustomers (retail as well as wholesale) to reduce their non-essential use of electric energy as much as possible, in any case by at least 25%.
- h. Reduce voltage around the clock to the extent feasible.
- i. The company will advise customers of the nature of the mandatory program to be introduced in C below, through direct contact and mass media, and establish an effective means of answering specific customer inquiries concerning the impact of the mandatory program on electricity availability.
- 3. To be initiated—in the order indicated below—when system fuel supplies are decreased to 50% of normal target days' operation of coal-fired plants and a continued downward trend in coal stocks is anticipated:
 - a. Discontinue emergency deliveries to neighboring utilities unless the reseiving utility agrees to return like quantities of energy within seven days.
 - Request all customers, retail as well as wholesale, to reduce their non-essential use of electric energy by 100%.
 - c. Request, through mass communication media, curtailment by all other customers a minimum of 15% of their electric use. These uses include lighting, air conditioning, heating, manufacturing processes, cooking, refrigeration, clothes washing and drying, and any other loads that can be curtailed.
 - d. All oustomers will be advised of the mandatory program specified below in D.
- 4. To be initiated when system fuel supplies are decreased to 40% of normal target days' operation of coal-fired generation and a continued downward trend in seal stocks is anticipated:
 - a. Implement procedures for curtailment of service to all customers to a minimum service level that is not greater than that required for protection of human life and safety, protection of physical plant facilities, and employees' security. This step asks for curtailment of the maximum load possible without endangering life, safety and physical facilities.
 - b. All customers will be advised of the mandatory program specified below in E.
- 5. To be initiated when system fuel supplies are decreased to 30% of normal target days' operation of coal-fired generation and a continued downward trend in coal stocks is anticipated:

(Continued on Sheet No. 90-9)

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COLUMBUS SOUTHERN POWER COMPANY

P.U.C.O. NO. 7

EMERGENCY ELECTRICAL PROCEDURES

Implement procedures for interruption of selecter while minimizing to the extent practicable interpublic health and safety.	d distribution circuits on a retational basis, ruption to facilities that are essential to the
6. The Energy Emergency Control Program will be to	erminated when:
 a. The AEP System's remaining days of op 40% of normal target days' operation, and 	eration of coal-fired generation is at least
b. Coal deliveries have been resumed, and	
 There is reasonable assurance that the AE to adequate levels. 	EP System's coal stocks are being restored
With regard to mandatory curtailments identified in Items C, E monitor compliance after the fact. A customer exceeding his e his usage or face, upon continuing noncompliance and discennection of electric service for the duration of the energy of	lectric allotment would be warned to curtail upon one day's actual written notice,
,	
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VOLUME THREE (PART 4a of 5)

SCHEDULE E-2.1

PART 4B COLUMBUS SOUTHERN POWER CURRENT OPEN ACCESS DISTRIBUTION SERVICE TARIFF SCHEDULES REDLINED

P.U.C.O. NO. 78

SCHEDULE CROSS REFERENCE

Generation, Transmission Distribution Service	,	Sheet No.	Distribution Service Only	Sheet No.
RESIDENTIAL SERVICE			RESIDENTIAL SERVICE	
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Optional Demand	RLM	12 1 12 4		
Energy-Storage	RS-ES	13-1-13-3		
Time-of-Day	RS TOD	14-1-14-2		
Experimental Direct Load C	ontrol	15-1-15-3		
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Small	GS-1	20-1-20-4	Small OAD-GS-1	20-1D- 20-3D
Lew Load FactorLarge	GS-2	21-1-21-5	Lew Lead Factor Large OAD-0	21-1D- 21-4D60
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Private Area <u>Street</u> Lighting ALSL		41-1-41- 48	Private AreaStreet Lighting OAD- ALSL	41-1D- 41-48D
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(Continued on Sheet No. 1-2D)

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P.U.C.O. NO. 78

SCHEDULE CROSS REFERENCE

Generation, Transmission,	Sheet	1	Sheet
Distribution Service	No.	Distribution Service Only	No.
SUPPLEMENTS		SUPPLEMENTS	
Additional Facilities Supp. No. 6	50 1 50 2	Additional Facilities Supp. No. 6	50-1D- 50-2D
Supp. No. 6A	51-1-51-2	Supp. No. 6A	51-1D-
			51-2D
Church and School Service Supp. No. 18	52-1		
Public Authority-Delayed Payment Supp. No. 21	53-1	Public Authority-Delayed Payment Supp. No. 21	53-1D
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Universal Service Fund	60-1	Universal Service Fund	60-1D
Advanced Energy Fund	61-1	Advanced Energy Fund	61-1D
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LIST OF COMMUNITIES SERVED

COMMUNITY	COMMUNITY	COMMUNITY
Aberdeen	Circleville	Harrisburg
Addison	Coal Run	Harrisonville
Albany	Coalton	Hartford (Croton P.O.)
Alexandra	Columbus	Haydenville
Allensburg	Constitution	Hemlock Grove
Allensville	Coolville	Hilliard
Amesville	Corner	Hillsboro
Antiquity	Coulter	Hockingport
Athens	Creola	Hollister
Bainbridge	Danville	Idaho
Barlow	Darbydale	Jackson (Part)
Beckett	Decatur	Jacksonville
Belfast	Delaware	Johnstown
Belpre	Dexter City	Капацда
Bentonville	Doanville	Kerr
Beverly	Dodsonville	Kilbourne
Bexley	Dublin	Kyger
Bidwell	Duffy	Latham
Bishopville	Dundas	Lawshe
Blackfork	East Monroe	Layman
Blue Creek	Elba	Leonardsburg
Boston	Eureka	Letart Falls
Bourneville	Ewington	Lewis Center
Bradbury	Fincastle	Little Hocking
Brice	Firebrick	Locust Grove
Briggs	Floodwood	Londonderry
Buchtel	Frost	Long Bottom
Buford	Gahanna	Lowell
Carbondale	Galena	Lower Salem
Carbon Hill	Gallipolis	Lyndon
Carpenter	Galloway	Lynx
Centerburg	Grandview	Lyra
Centerville (Thurman P.O.)	Grandview Heights	Macksburg
Chauncey	Grove City	Macon
Cherry Fork	Groveport	Manchester
Cheshire	Guysville	Marble Cliff
Chester	Hamden	Marietta
Chillicothe	Hannibal	Marshall

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LIST OF COMMUNITIES SERVED

COMMUNITY	COMMUNITY	COMMUNITY
Massieville	Rarden	Veto
McArthur '	Rainsboro	Vigo
McDermott	Ray	Vincent
McLeish	Reedsville	Vinton
Middleport	Reno	Wade
Millfield	Reynoldsburg	Warner
Mineral	Richmondale	Waterford
Minersville	Rio Grande	Watertown
Minerva Park	Riverlea	Waverly
Mowrystown	Riverview	Wellston
Murray City	Roads	Westerville (Part)
Mt. Pleasant	Rock Springs	West Jefferson (Jefferson)
Mt. Sterling	Rodney	West Union
Nelsonville	Rome (Stout P.O.)	Whipple
New Albany	Sardinia	Whitehall
New Marshfield	Sardis	Wilkesville
New Martinsburg	Scioto Furnace	Winchester
New Matamoras	Seaman	Worthington
New Petersburg	Shade	Zaleski
New Plymouth	Sharpsburg	
Newport	Sinking Spring	
New Rome	South Olive	
Northrup	South Salem	
Oak Hill	South Webster	
Obetz	Stewart	
Orient	Sugar Tree Ridge	
Otway	Summit Station	
Pataskala	Sunbury	
Pedro	Swift	
Peebles	The Plains	
Piketon	Torch	
Pomeroy	Trimble	
Porter	Tuppers Plains	
Porterfield	Union Furnace	
Portland	Upper Arlington	•
Powell	Urbancrest	
Radcliff	Valleyview	L

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TERMS AND CONDITIONS OF OPEN ACCESS DISTRIBUTION SERVICE

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2. CONTRACTS, APPLICATIONS OR REQUESTS FOR DISTRIBUTION SERVICEAPPLICATION FOR SERVICE

These terms and conditions of service apply to service under the Company's open access distribution schedules which provide for distribution service, irrespective of the voltage level at which service is taken, from the Company, as provided for in Sections 4928.15 and 4928.40, Ohio Revised Code.

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COLUMBUS SOUTHERN POWER COMPANY

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TERMS AND CONDITIONS OF OPEN ACCESS DISTRIBUTION SERVICE

Distribution service shall be made available to a prospective customer within this Company's area of service upon request or execution of a contract therefore and its acceptance by an officer or authorized representative of the Company. The request may be either ever the phone or in person.

The character of distribution service and the rates, rules, terms, regulations and conditions shall be in accordance with P.U.C.O. No. $7\underline{6}$, the supplements thereto and revisions thereof applying to the particular type of service and locality for which such contract or application is made.

3. TERM OF CONTRACT

Except as limited by law and as previded in the open access distribution schedules, requests or contracts for distribution service shall be for the term requested or as previded in the individual contract of the customer.

CONDITIONS OF SERVICE

Before the Company shall be required to furnish distribution service, the Company may require that the customer submit written specifications of electrical apparatus to be operated by service and to furnish the Company a detailed sketch giving the location of the customer's facilities. The Company reserves the right to specify the service characteristics, including the point of delivery and metering.

<u>Each separate point of delivery shall be considered a Contract Location and shall be metered and billed under a separate request or contract for distribution service.</u>

Written agreements will be required prior to providing service if stipulated in the applicable rate schedule or the customer has unusual or special service characteristics. If the customer refuses to sign a written agreement, an agreement will still be effective as if the customer had signed and said customer will be charged under the appropriate schedule. A copy of the written agreement, contained on a form provided by the Company, will be furnished to the customer upon request at any time during the term of the agreement.

When the customer desires delivery of energy at more than one (1) point, each separate point of delivery shall be considered a Contract Location and shall be metered and billed under a separate request or contract for service —each delivery point will be billed separately under the applicable schedule. Separate written agreements, if required under the above paragraph, will be made for each point of delivery. If the Company requires separate points of delivery, for like service, to meet the customer's electrical requirements at a single Contract location, the metering for two or more points of delivery may be combined for billing under the applicable tariff.

4. CUSTOMER CHOICE OF COMPETITIVE SERVICE PROVIDER

Customers may elect energy services from a qualified CRES Provider, metering services from a qualified Meter Service Provider (MSP), meter data management services from a qualified Meter Data Management Agent (MDMA) and/or billing services from a qualified Billing Agent (BA). Any MSP, MDMA and/or BA services provided to the customer must be arranged through the CRES Provider who provides energy services to the customer.

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TERMS AND CONDITIONS OF OPEN ACCESS DISTRIBUTION SERVICE

Qualifications and other eligibility criteria for such entities are specified in the Supplier Terms and Conditions of Service. CRES Providers, MSPs, MDMAs and BAs are also subject to the rules and certification criteria established by the Commission for such entities as also incorporated in the Supplier Terms and Conditions of Service. CRES Providers, MSPs, MDMAs and BAs are collectively referred to as Competitive Service Providers (CSPs).

Any customer who desires service from a CSP must first contract with a CRES Provider who will arrange for the provision of such services. The CRES Provider shall then notify the Company at least twelve (12) calendar days prior to the customer's regularly scheduled meter reading date after which the customer will receive service from the CSP. All changes in CRES Providers shall occur at the end of the customer's regularly scheduled meter reading date. Any request to change a customer's CRES Provider received after twelve (12) calendar days prior to the customer's regularly scheduled meter reading date shall become effective the subsequent billing month.

No more than two CRES Providers may provide Competitive Retail Electric Service to a customer during any given billing month.

A customer is not permitted to have partial Competitive Retail Electric Service. The CRES Provider(s) shall be responsible for providing the total energy consumed by the customer during any given billing month.

(Continued on Sheet No. 3-3D)

COLUMBUS SOUTHERN POWER COMPANY

Original Sheet No. 3-5D

P.U.C.O. NO. 78

TERMS AND CONDITIONS OF OPEN ACCESS DISTRIBUTION SERVICE

Upon request, customers will be sent an information package containing a summary of the Customer Choice program and a current list of CRES Providers.

The list of CRES Providers will be provided to any customer upon request, all new customers, any customer who is dropped for nonpayment by a CRES Provider, and any customer who returns to the Company's Standard Offer Service due to default by a CRES Provider.

The list of CRES Providers will be posted on the Company's website. The list of CRES Providers will centain the names of these CRES Providers currently registered to enroll and actively seeking residential customers in the Company's service territory.

The Company will offer to CRES Providers the Pre-Enrollment Customer Information List with updates available quarterly throughout the Market Development Period. Gustomers have the option to remove all of their information (including name, address and historical usage data) from the Customer Information List. Customers may also reinstate their information to the Customer Information list. Customers will be notified of such options quarterly throughout the Market Development Period.

4. AVAILABLE RATES

A copy of these Terms and Conditions of Open Access Distribution Service and the open access distribution schedules applicable to the customer's class of business will be furnished upon request and the customer shall elect upon which applicable schedule the customer desires to be served.

If the customer can meet the requirements of more than one open access distribution schedule, the Company will endeavor to advise the customer as to which open access distribution schedule is the most advantageous for the prospective service. The customer shall then select the open access distribution schedule upon which the contract for distribution service shall be based. The Company under no circumstances quarantees that the rate under which a customer is billed is the most favorable open access distribution rate.

The customer may change the initial open access distribution schedule selection to another applicable open access distribution schedule at any time by either written notice to the Company and/or by executing a new contract for the open access distribution schedule selected, provided that the application of such subsequent selection shall continue for twelve (12) months before any other selection may be made, except when an existing rate is modified or a new open access distribution schedule is offered.

A customer may not change from one (1) open access distribution schedule to another during the term of contract except with the consent of the Company.

CHANGING COMPETITIVE SERVICE PROVIDERS

During the Market Development Period, Standard Offer Service will be provided under the Company's standard schedules.

Customere may change CSPs no more than once during any month-subject to the provisions below.

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TERMS AND CONDITIONS OF OPEN ACCESS DISTRIBUTION SERVICE

Requests to change a customer's CRES Provider must be received by the Company from the new CRES Provider. If the Company receives such a request to change a customer's CRES Provider, the customer shall be notified by the Company concerning the requested change within two business days. If the customer challenges the requested change, the change will not be initiated. The oustomer has seven (7) days from the postmark date on the notice to contact the Company to rescind the enrollment request or notify the Company that the change of CRES Provider was not requested by the oustomer. Within two business days after receiving a customer request to rescind enrollment with a CRES Provider, the Company shall initiate such rescission and mail the customer confirmation that such action has been taken.

Any request for initial service under the Company's open access distribution schedules or subsequent changes to a customer's MSP, MDMA and/or BA must be provided by the CRES Provider that provides energy services to the customer and arranges for such MSP, MDMA and/or BA services on behalf of the customer. The CRES Providers must obtain, and maintain documentation of, authorization from the customer for any changes in MSP, MDMA and/or BA.

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TERMS AND CONDITIONS OF OPEN ACCESS DISTRIBUTION SERVICE

The customer shall pay a charge of \$10.00 to the Company for each transaction in which a customer authorizes a change in one or more CSPs. However, this switching charge shall not apply in the following specific circumstances: (a) the customer's initial change to service under the Company's open access distribution schedules and service from a CRES Provider, (b) the customer's CRES Provider is changed involuntarily, (c) the customer returns to service from the customer's former CRES Provider following an involuntary change in CRES Provider, or (d) the customer's former CRES Provider's services have been permanently terminated and the customer must choose another CRES Provider.

In the event that a CSP's services are permanently terminated, and the CSP has not provided for service to the effected customers, the CSP shall send timely notification to the Company and the effected customers regarding the termination of such services. Such notification shall describe the process for selecting a new CSP and note that service will be provided by the Company under the Company's Standard Offer Service if a new CSP is not selected.

A customer's return to the Company's Standard Offer Service may be a result of customer choice, CRES Provider default, termination of a CRES Provider contract, opt out or termination of a governmental aggregation program, or CRES Provider withdrawal. A customer will be returned to Standard Offer Service only after the customer fails to choose an alternative CRES Provider.

A customer may contact the Company and request to return to the Company's Standard Offer Service. The return to Standard Offer Service shall be conducted under the same terms and conditions applicable to an enrollment with a CRES Provider. The customer will have a seven (7) calendar day rescission period after requesting the Company's Standard Offer Service. Provided the customer has observed the applicable notification requirements and the Company has effectuated the request to return to Standard Offer Service at least twelve (12) calendar days prior to the next regularly scheduled meter reading date, the customer will be returned to Standard Offer Service on the next regularly scheduled meter reading date.

COMPANY'S AGENTS NOT EMPOWERED TO CHANGE TARIFFS

No agent or employee of the Company has authority to amend, modify, alter the application, rates, terms, conditions, rules or regulations of the Company on file with the Commission, or to make any promises or representations not contained in P.U.C.O. No. 8, supplements thereto and revisions thereof.

6. MINIMUM STAY REQUIREMENTS

Large commercial and industrial customers returning to Standard Offer Service must remain on Standard Offer Service for a period of not less than twelve (12) consecutive menths.

Customers served under residential and small commercial (GS-1) rate schedules returning to the Company's Standard Offer Service will not be subject to a minimum stay requirement during the first year of the Market Development Period. After the first year of the Market Development Period, any such customer returning to the Company's Standard Offer Service must remain on the Company's Standard Offer Service through April 15 of the following year if that customer received the Company's Standard Offer Service at any time during the period from May 16 to September 15.

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TERMS AND CONDITIONS OF OPEN ACCESS DISTRIBUTION SERVICE

(Continued on Sheet No. 3-5D)

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TERMS AND CONDITIONS OF OPEN ACCESS DISTRIBUTION SERVICE

A customer returning to the Company's Standard Offer Service as a result of opting out of a governmental aggregation program or as a result of a CRES Provider default during the Market Development Period as described in Sections 4928.20(D) and 4928.35(D), Ohio Revised Code, will not be subject to the above minimum stay requirements.

Customers of a governmental aggregation where the legislative authority that formed such governmental aggregation has filed written notice with the Commission pursuant to Section 4928.20 (J), Ohio Revised Code, that it has elected not to receive default service from the Company at standard service offer rates may not return to the Company's standard service affer. Such customers shall pay for service at the prevailing market price of power plus costs of the Company's compliance with the alternative energy resource provisions of section 4928.64, Ohio Revised Code.

Any residential or small commercial customer returning to the Company's Standard Offer Service and subject to the minimum stay provision will be given appropriate notice by the Company. The customer will be given at least 14 days notice that the customer will be returned to the Company's Standard Offer Service subject to the minimum stay period provision above if the customer fails to choose another alternative. Such notice will clearly specify (1) the date by which the customer must choose another CRES Provider or alternative and that the customer will return to the Company's Standard Offer Service if the customer fails to make such choice; (2) the minimum stay period during which the customer will be incligible to choose another CRES Provider; and (3) any alternatives available to the customer to avoid the minimum stay period.

6. CHANGE OF RATES OR REGULATIONS

Rules and Regulations and rates contained herein are subject to cancellation or modification upon order or permission of the Public Utilities Commission of Ohio.

7. CONDITIONS OF DISTRIBUTION SERVICE

Before the Company shall be required to furnish distribution service, the Company may require that the customer submit specifications of electrical apparatus to be operated by service to be furnished by the Company, giving the location of the customer's buildings. The Company will specify the character of the current it will furnish, and the point at which distribution service will be brought in.

Each separate point of delivery shall be considered a Contract Location and shall be metered and billed under a separate request or contract for distribution service.

If the Company requires separate points of delivery, for like service, to meet the cuctomer's electrical requirements at a single Contract Location, the metering for two or more points of delivery may be combined for billing under the applicable tariff.

AVAILABLE RATES

A copy of these Terms and Conditions of Open Access Distribution Service and the open access distribution echedules applicable to the customer's class of business will be furnished upon request.

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TERMS AND CONDITIONS OF OPEN ACCESS DISTRIBUTION SERVICE

(Continued on Sheet No. 3-6D)

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P.U.C.O. NO. 78

TERMS AND CONDITIONS OF OPEN ACCESS DISTRIBUTION SERVICE.

If the customer can meet the requirements of more than one open access distribution schedule, the Company will endeavor to advise the customer as to which open access distribution schedule is the most advantageous for the prospective service. The customer shall then select the open access distribution schedule upon which the contract for distribution service shall be based. The Company under no circumstances guarantees that the rate under which a customer is billed is the most favorable open access distribution rate.

The customer-may change the initial open access distribution schedule collection to another applicable open access distribution schedule at any time by either written notice to the Company and/or by executing a new contract for the open access distribution schedule collected, provided that the application of such subsequent collection shall continue for 12 months before any other selection may be made, except when an existing rate is modified or a new open access distribution schedule is effered.

7. INSPECTIONS

It is to the interest of the customer to properly install and maintain the customer's wiring and electrical equipment and the customer shall at all times be responsible for the character and condition thereof. It is the customer's responsibility to assure that all inside wiring is grounded and is otherwise in accordance with the requirements of the National Electrical Code. The Company makes no inspection thereof and in no event shall be responsible therefore.

Where a customer's premises are located in a municipality or other governmental subdivision where inspection laws or ordinances are in effect, the Company may withhold furnishing service to new installations until it has received evidence that the inspection laws or ordinances have been complied with. In addition, if such municipality or other governmental subdivision shall determine that such inspection laws or ordinances are no longer being complied with in respect to an existing installation, the Company may suspend the furnishing of service thereto until it has received evidence of compliance with such laws or ordinances. The Company may disconnect electric distribution service to a premise where unsafe conditions exist.

Where the customer's premises are located outside of an area where inspection service is in effect, the Company may require the delivery by the customer to the Company of an agreement duly signed by the owner and tenant of the premises authorizing the connection to the wiring system of the customer and assuming responsibility therefore.

No responsibility shall attach to the Company because of any waiver of these requirements.

8. LOCATION AND MAINTENANCE OF COMPANY'S EQUIPMENT

The Company shall have the right to erect and maintain its poles, lines, circuits and other necessary facilities on the customer's property, and to place and maintain its transformers and other apparatus on the property or within the buildings of the customer at convenient locations. The customer shall keep Company equipment clear from obstruction and obstacles including landscaping, structures, etc., and allow the use of suitable space for the installation, repair and

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TERMS AND CONDITIONS OF OPEN ACCESS DISTRIBUTION SERVICE

maintenance of necessary measuring instruments so that the latter may be protected from damage.

The customer shall provide suitable space and access to same, for the installation and maintenance of necessary measuring instruments and other facilities, so that they may be protected from injury by the elements or through the negligence or deliberate acts of the customer or of any employee of the same, or any other party.

Company owned transformers and appurtenances placed on the property or within the building shall be housed in accordance with the National Electrical Code in a suitable room or vault provided by the customer and, when installed outside upon a mat or slab, shall be protected by an enclosure erected by the customer to guard against loss, damage or injury to persons or property.

9. SERVICE CONNECTION

The Company will, when requested to furnish service, designate the location of its service connection. The customer's wiring must, except for those cases listed below, be brought out of the building in an approved manner from the main service disconnect to outside the building well nearest the Company's service wires so as to be readily accessible thereto. The point of service drop attachment shall be as high as the construction of the building will permit, but not more than twenty-five (25) feet nor less than twelve (12) feet from the ground (see National Electric Code for vertical clearance requirements of service drop conductors) and shall be located at a point convenient to the Company's lines for making connections thereto, and each of the service wires shall extend at least eighteen (18) inches from the weatherhead on the end of the conduit or cable for making service connections. Service entrance equipment shall be properly grounded and shall be installed so that the disconnecting means is readily accessible. Where customers install service entrance facilities which have capacity and layout specified by the Company and/or install and use certain utilization equipment specified by the Company, the Company may provide or offer to own certain facilities on the customer's side of the point where the service wires attach to the building.

In areas served by an everhead distribution system, an everhead service shall be provided by the Company from the Company's system extending one span (approximately 100 feet) toward the customer's facilities. When a customer desires that energy be delivered at a point or in a manner other than that designated by the Company, the customer shall pay the additional cost of same. Rights of way or easements necessary for the installation of said service (including private railway wire crossings) shall be provided by the customer.

A nonresidential customer desiring an underground service shall, at the customer's expense, install and maintain the necessary service wires, duct work, manholes, vaults and connection boxes in an approved manner from the main entrance switch in the building to a service point designated by the Company, from which connection is to be made. Such underground service will be designed and installed as a continuous run of conductors which shall conform to Company specifications.

(Continued on Sheet No. 3-7D)

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Schedule E-2.1 Part 4B Page 19 of 201 Witness Responsible: Andrea E. Moore

COLUMBUS SOUTHERN POWER COMPANY

1st Revised Sheet No. 3-7D Cancels Original Sheet No. 3-7D Original Sheet No. 3-13D

P.U.C.O. NO. 78

TERMS AND CONDITIONS OF OPEN ACCESS DISTRIBUTION SERVICE

Conduit and wires and any equipment, installation and appurtenances furnished, installed and maintained by the sustemer must conform to the National Electrical Code, as well as applicable governmental requirements.

The Company shall not be required to make any inspection of the wiring, safety switch or other equipment, installation or appurtenances installed and owned by the customer. Any inspection thereof which the Company may make shall be voluntary on its part and for its benefit only, and shall not in any way relieve the customer of any obligations in that respect.

9. SERVICE CONNECTIONS

The Company will, when requested to furnish service, designate the location of its service connection. The customer's wiring must, except for those cases listed below, be brought out of the building in an approved manner from the main service disconnect to the outside the building wall nearest the Company's service wires so as to be readily accessible thereto. The point of service drop attachment shall be as high as the construction of the building will permit, but not more than twenty-five (25) feet nor less than twelve (12) feet from the ground (see National Electrical Code for vertical clearance requirements of service drop conductors) and shall be located at a point convenient to the Company's lines for making connections thereto, and each of the service wires shall extend at least eighteen (18) inches from weatherhead on end of conduit or cable for making service connections. Service entrance equipment shall be properly grounded and shall be installed so that the disconnecting means is readily accessible. Where customers install service entrance facilities which have capacity and layout specified by the Company and/or install and use certain utilization equipment specified by the Company, the Company may provide or offer to own certain facilities on the customer's side of the point where the service wires attach to the building.

In areas served by an overhead distribution system, an overhead service shall be provided by the Company from the Company's distribution system extending one span (approximately 100 feet) toward the customer's facilities. When a customer desires that energy be delivered at a point or in a manner other than that designated by the Company, the customer shall pay the additional cost of same. Rights—of—way or easements necessary for the installation of said service (including private railway wire crossings permits) shall be provided by the customer.

A non-residential customer desiring an underground service from overhead wires shall, at the customer's expense, install and maintain service wires in an approved manner from the main entrance switch in the building to an available pole (designated by the Company) from which connection is to be made, including the necessary run of wires up the pole. Such underground service shall conform to Company specifications. Where service is supplied from an underground distribution system which has been installed at the Company's expense within the limits of municipal streets, the customer shall make arrangements with the Company to supply and install a continuous run of cable conductors including necessary ducts from the manhole or connection box to the inside of the building wall. The customer shall pay the cost of installing the portion of cable and duct from the curb line to the terminus or cable inside the building and provide the necessary easements to the Company.

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Schedule E-2.1 Part 48 Page 20 of 201 Witness Responsible: Andrea E. Moore

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P.U.C.O. NO. 78

TERMS AND CONDITIONS OF OPEN ACCESS DISTRIBUTION SERVICE

Conduit and wires and any equipment, installation and appurtenances furnished, installed and maintained by the customer must conform to the National Electrical Code, as well as applicable governmental requirements.

The Company shall not be required to make any inspection of the wiring, safety switch or other equipment, installation or appurtenances installed and owned by the customer. Any inspection thereof which the Company may make shall be voluntary on its part and for its benefit only, and shall not in any way relieve the customer of any obligations in that respect. The eCompany has the right to access a service fee (shown below) when multiple trips are made for service installation and can not be completed due to customer installation issues.

During Normal Business Hours Service Fee Multiple Trips \$28.00 Other Than Normal Business Hours Off Shift Sunday or Holiday Service Fee Multiple Trips \$77.00 \$100,00

10. METERS AND METERING EQUIPMENT

The Company will own, furnish, install and maintain the meter or meters unless the customer elects metering service from a qualified MSP. The customer is required to supply, install and maintain the mounting or meter enclosures or sockets. The Company or MSP may specify whether the meter or meters are to be installed on the inside or cutcide the customer's premise and may change such location at its option. When an inside meter installation is made, the customer shall furnish, at the customer's sole expense, a suitable meter panel in a convenient and suitable location and so placed that the meter installation will not be more than 7 feet nor less than 4 feet from the floor. If the location provided by the customer sauses the meter to register incorrectly, the Company or MSP may require the customer to provide a new meter location acceptable to the Company and to pay the expense of relocation. All costs incident to the relocation of an outside meter made upon the customer's request, or required to be made because of customer's use of premises, shall be paid by the customer. The authorized agents or employees of the Company shall have free access at all reasonable hours to the premises of the customer for the purpose of installing, reading, testing and removing meters or other appliances, belonging to the Company.

The customer shall not interfere with, or allow others to interfere with, the meter or any of the wiring on the line side of the meter, regardless of ownership of the meter.

10. EXTENSION OF LOCAL FACILITIES

The Company shall construct suitable electric transmission and distribution facilities under this line extension policy to serve customer premises when the customer can not be served from existing electrical facilities.

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4st Revised Sheet No. 3-7D Cancels Original Sheet No. 3-7D Original Sheet No. 3-15D

P.U.C.O. NO. 78

TERMS AND CONDITIONS OF OPEN ACCESS DISTRIBUTION SERVICE

Customers requesting new or expanded electric service shall submit detailed and
complete information which may include but not be limited to switch size, requested delivery
voltage, total estimated load, listing of connected loads, operating characteristics, site survey
plans (showing other utilities or underground infrastructure) and first floor elevations before the
Company can develop a plan of service and prepare a construction cost estimate.
•
The Company will determine the modifications to the Company's transmission and/or
distribution facilities required to provide for a basic service plan to serve the customer's load.
The Company will design, construct, own, operate and maintain the line extension and all other
equipment installed to serve the customer's load up to the point of service for each customer.
Upon receipt of the necessary information from the customer, the Company will comply
with Chapter 4901:1-9-07 of the Ohio Administrative Code and exercise its best efforts to
expedite the eatire process for developing a service plan and preparing a cost estimate.
The Company shall have no obligation to extend, expand or rearrange its facilities if it
determines that the existing facilities are adequate to serve the customer's electrical load.
<u>Definitions</u> Used in This Section
1. "Basic service plan" means the least cost line extension design using sound engineering
practices which meet and/or exceed the National Electrical Safety Code and the Company's

- 2. "Contribution in aid of construction or CIAC" means any amount of money or property contributed to the Company to the extent that the purpose of the contribution is to provide for
- 3. "Cost estimate" means the detailed projected expenditure, including material costs and overhead, equipment costs and overhead, labor costs and overhead, and all taxes associated with each major material and service component, required for a line extension. It shall also separately identify any incremental costs associated with providing premium services. The Company may, for the purpose of standardization, establish standard construction cost estimates, for basic or premium service plans, which shall not exceed, in any event, the average cost of constructing such line extensions in the area involved, in which case the term "cost estimate" as used in this section will be understood to mean the standard estimate thus established.

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line extensions for new or expanded customer loads.

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construction standards.

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P.U.C.O. NO. 78

TERMS AND CONDITIONS OF OPEN ACCESS DISTRIBUTION SERVICE

- 4. "Line extension" means the provision of facilities (including, but not limited to, poles, fixtures, wires, and appurtenances) necessary for delivering electrical energy from the point of origin to one or more of the customer's points of delivery. Facilities provided by the Company to maintain, protect, upgrade, or improve its overall distribution system (even if necessary due to a customer's load addition) are not considered part of a line extension.
- 5. "Multifamily installation" means any line extension to a new residential dwelling that will have two or more dwelling units, where each unit has a separate account for electric service.
- 6. "Permanent" means a) a structure that has a permanently installed pressurized domestic water system and septic/sewer system which complies with local codes/regulations and is approved for use by the respective sanitation jurisdictional authority, or b) a structure that is approved for installation on a foundational support that is either a mortared masonry pier/column configuration, a poured concrete slab, or a poured concrete footer and mortared masonry walls on the perimeter of the structure.
- 7. "Point of origin" means the point where a line extension under this rule connects with and receives energy from any existing transmission or distribution equipment. The point of origin shall be the nearest practical point to the customers to be served by the line extension at which the appropriate voltage level is available.

Line extensions

8. "Premium service" includes, but is not limited to, customer-requested oversizing of facilities, underground construction, three-phase residential service, seasonal operations, and any customer request that is in excess of standard construction and requirements necessary to provide electric service to the customer.

Line extensions

- 1. For line extensions to residential single family homes, both individual homes and homes in a development, unless noted otherwise, the following shall apply:
 - a. The Company shall be responsible for all costs, excluding the incremental costs of premium services (the sum of the Company's cost to provide the premium installation minus the Company's cost of a standard, single-phase installation), up to five thousand dollars.
 - b. The customer shall be responsible for the incremental costs of premium services prior to the start of construction.
 - c. The customer shall make arrangements with the Company for the payment of the non-premium line extension costs that exceed five thousand dollars. The Company shall afford the nondeveloper, individual homeowner the option of paying those costs, plus carrying costs, on a prorated monthly basis for up to fifty months.

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COLUMBUS SOUTHERN POWER COMPANY

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TERMS AND CONDITIONS OF OPEN ACCESS DISTRIBUTION SERVICE

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P.U.C.O. NO. 78

TERMS AND CONDITIONS OF OPEN ACCESS DISTRIBUTION SERVICE

2. For line extensions to residential, non-master-metered, multifamily installations (two or more units) the following shall apply:

- a. The Company shall be responsible for all costs, excluding the incremental costs of premium services (the sum of the Company's cost to provide the premium installation minus the Company's cost of a standard, single-phase installation), up to twenty-five hundred dollars per unit.
- b. The customer shall be responsible for the incremental costs of premium services prior to the start of construction.
- c. The customer shall make arrangements with the Company for the payment of the non-premium line extension costs that exceed twenty-five hundred dollars per unit.
- 3. For line extensions to non-residential customers the following shall apply:
 - a. The Company shall be responsible for sixty per-cent of the total cost of the line extension, excluding the incremental costs of premium services (the sum of the Company's cost to provide the premium installation minus the Company's cost to install, in accordance with good utility practice, a standard line extension to the project).
 - b. The customer shall be responsible for forty per-cent of the total cost of the line extension plus the incremental costs of premium services prior to the start of construction.
 - c. If a substation is required as part of the line extension project to a customer, the customer shall be given the option of building (pursuant to all applicable electrical standards), owning, and maintaining such substation.
- 4. The payment for premium services and for the cost of residential construction in excess of the limits of five thousand dollars for single-family residences and twenty-five hundred dollars per unit for multifamily residences shall be considered as contribution in aid of construction (CIAC) and shall be grossed-up by the effect of applicable taxes.
- 5. Costs attributed to land clearance activity, trenching, and backfilling required for the installation of line extension facilities on the customer's property are the responsibility of the customer.

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TERMS AND CONDITIONS OF OPEN ACCESS DISTRIBUTION SERVICE

- 6. All line extensions shall be the property of and shall be operated and maintained by the Company.
- 7. The Company shall have the right to use any line extension in furnishing service to any applicant located adjacent to such line extension and the further right to construct other extensions from the distribution facilities so constructed.
- 8. Any customer who paid to the Company a CIAC, other than for premium services, may be entitled to a refund of a portion of the CIAC paid in accordance with the following:
 - a. If any new customer, within fifty months of the completion of a line extension project for which an existing customer has paid to the Company a CIAC, utilizes all or part of the facilities for which the CIAC has been paid, the existing customer who paid the CIAC may be entitled to a refund which represents a pro rata portion of the original CIAC calculated to equitably share the CIAC responsibility for those facilities used in service by both the new and original customer.
 - b. If any new additional customer, within fifty months of the completion of the line extension project for which existing customers have paid to the Company a CIAC, utilizes all or part of the facilities for which a CIAC has been paid, any existing customers who paid the CIAC may also be entitled to a refund.
 - c. Any refunds made under a, or b., above shall be after payment has been received from the new customer.

The Company recognizes and makes available the rural line extension plan specified in Chapter 4901:1-9-07 - Rules, Regulations and Practices for the construction of Electric Line Extensions in Rural Territory, of the Ohio Administrative Code as amended from time to time.

11.-- METER TESTING

The Company will test its meters at its discretion or at the request of the customer. Any meter found by test to be registering two percent or less than two percent either fast or slow will be considered as registering accurately.

The Company will test its meter at the request of the customer once at no charge to the customer. Each subsequent test, in which the meter is found to be registering accurately, will result in the cost of such test being borne by the customer.

11. TEMPORARY AND SPECIAL SERVICE

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COLUMBUS SOUTHERN POWER COMPANY

4st Revised Shoot No. 3-7D Cancels Original Sheet No. 3-7D Original Sheet No. 3-19D

P.U.C.O. NO. 78

TERMS AND CONDITIONS OF OPEN ACCESS DISTRIBUTION SERVICE

The Company will supply temporary distribution service when it has available unsold capacity in its lines and transformers. Customers who have seasonal operations at permanent locations, or who have other sources of energy supply not requiring distribution service from the Company and desire distribution service for standby or breakdown purposes, must contract for permanent distribution service under an open access distribution schedule applicable to the customer's class of business and will be subject to the terms of that schedule including the minimum bill and term of contract provisions.

The customer will purchase temporary distribution service under any schedule applicable to the customer's class of business and will, in addition, pay to the Company, in advance, the Company's estimated total cost of installing and removing its facilities necessary for the temporary service. The total cost will include all material, labor and overheads, with appropriate credits being given to salvageable material and to facilities to be used in subsequent permanent service. Charges for the following categories of temporary service are fixed as follows:

Service requiring only reading-in and reading-out an existing meter - \$57.00.

Single-phase 120/240 volt service from existing source with adequate capacity, up to 200 Ampere: \$237.00 overhead and \$134.00 underground. All others charged based on facilities installed.

The Company shall not be required to construct general distribution lines underground unless the cost of such special construction for general distribution lines and/or the cost of any change of existing overhead general distribution lines to underground which is required or specified by a municipality or other public authority (to the extent that such cost exceeds the cost of construction of the Company's standard facilities) shall be paid for by that municipality or public authority. The "cost of any change" as used herein, shall be the cost to the Company of such change. The "cost of special construction" as used herein, shall be the actual cost to the Company in excess of the cost of standard construction. When a charge is to be based on the excess cost, the Company and municipality or other public authority shall negotiate the amount thereof.

Temporary distribution service supplied for a period less than one (1) full month will be billed on the basis of a full month's schedule billing under the applicable open access distribution schedule, including the minimum charge if applicable.

12. DEMAND TESTING

Periodic tests of Company moters for determination of demand, where provided for in various open access distribution schedules, will be made at the request of the customer, provided that not more than two such requests will be made in any 12-month period.

(Continued on Sheet No. 3-8D)

12. WORK PERFORMED ON COMPANY'S FACILITIES AT CUSTOMER'S REQUEST

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P.U.C.O. NO. 78

TERMS AND CONDITIONS OF OPEN ACCESS DISTRIBUTION SERVICE

Whenever, at the request of a customer and solely to suit the convenience of the customer, work is performed on the Company's facilities or the Company's facilities are relocated, the customer shall pay to the Company, in advance, the estimated total cost of such work. This cost shall be itemized by major categories and shall include the Company's standard overheads and be credited with the net value of any salvageable material. The actual costs for the work performed will be determined after its completion and the appropriate additional charge or refund will be made to the customer.

COLUMBUS SOUTHERN POWER COMPANY

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TERMS AND CONDITIONS OF OPEN ACCESS DISTRIBUTION SERVICE

13. METERING AND LOAD PROFILING

All customers with maximum monthly billing demands of 200 KW or greater for the most recent twelve (12) months shall be interval metered. The customer or the customer's CRES Provider may request an interval meter for customers with maximum monthly billing demands less than 200 kW.

The cost of any interval metering facilities installed by the Company to comply with this requirement or as a result of such request shall be paid-by the customer. The customer shall make a one-time payment for the metering facilities at the time of installation of the required facilities, or, at the customer's option, up to 24 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. If the customer clocks the installment payment eption, the Company shall require an initial payment equal to 25% of the total cost of the metering facilities.

In-addition, the customer shall pay a net charge to cover the incremental cost of operation and maintenance and meter data management associated with such interval metering as follows. Charges are for service performed on a Company installed standard interval meter.

Service Performed During Normal Business Hours	Charge (\$)
Connect phone line to moter at a time other than the initial interval	<u> </u>
meter installation	-54.00
Perform-manual meter-reading	-39.00
Check phone line and perform manual meter reading due to communication loss	-44.00
Repair/replace surge protector	-65.00
Repair/replace interval board	146.00
Repair/replace-modem board	236.00
Repair/replace interval and modem beards	304.00

The customer or the customer's CRES Provider may select a meter from the Company's approved equipment list. The customer or the customer's CRES Provider may communicate with the meter for the purpose of obtaining usage data, subject to the Company's communication protocol. The customer is responsible for providing the telephone line for purposes of reading the meter.

A customer that is required to have interval metering must approve a work order for interval meter installation before a CRES Provider may serve such customer. During the period between when the customer has requested an interval meter and the time that the Company is able to install such a meter, a Company load profile will be used for settlement purposes and consumption meter readings will be used for billing.

(Continued on Sheet No. 3-9D)

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TERMS AND CONDITIONS OF OPEN ACCESS DISTRIBUTION SERVICE

All load profiling shall be performed by the Company. Sample data and customer specific interval-metering, when available, will be used in the development of the total load profile for which a CRES Provider is responsible for providing generation and possibly for arranging transmission services. Such data shall be provided to the BA or other entities as required for monthly billing.

13. **NOMINAL VOLTAGE LEVELS**

The Company has established nominal service voltages of 60 cycle alternating current of which at least one of the following characteristics shall be made available to a customer, the particular voltage and service characteristics to be at the option of the Company:

Secondary Distribution System -nominal regulated voltages of 120, 120/208, 120/240, or 240/480 volts, single phase and 120/208, 120/240, 240, 240/480, 277/480 and 480 volts. 3 phase.

Primary Distribution System -nominal regulated voltages of 2,400, 2,400/4,160, 4,160, 7,200, 7,200/12,470, 7,620/13,200, 7,970/13,800 and 19,900/34,500 volts.

Subtransmission -nominal, unregulated voltages of 23,000, 34,500, 40,000, and 69,000 volts, 3 phase.

Transmission - nominal, unregulated voltages of 138,000, 345,000, and 765,000 volts, 3 phase.

The Company shall design and operate its system so that under normal operating conditions the voltage delivered at the customer's service entrance, for the regulated voltages listed above, is maintained within the range of plus or minus 5% of the nominal voltage. Wherever voltages shall be known to exist outside of such range, the Company will take steps to promptly initiate corrective action to restore the voltage level to within such range.

DEPOSITS

The Company may require a deposit by the customer not exceeding the amount of the estimated monthly average cost of the distribution service for such customer plus thirty percent, unless such customer be a financially responsible freeholder or give reasonably safe guaranty in an amount sufficient to secure the payment of bills for a sixty days' supply. On any such deposit, the customer shall be entitled to interest at the rate of five percent per annum, previded such deposit be left with the Company at least six consecutive months.

14. METER REGISTRATION AND TESTING

The Company will own, furnish, install and maintain the meter or meters unless the customer elects metering service from a qualified Meter Service Provider (MSP). The customer is required to supply, install and maintain the mounting or meter enclosures or sockets. The customer is required to supply, install and maintain the mounting of mater enclosures or spokets.

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4st Revised Sheet No. 3-9D Cancels Original Sheet No. 3-9D Original Sheet No. 3-22D

P.U.C.O. NO. 78

TERMS AND CONDITIONS OF OPEN ACCESS DISTRIBUTION SERVICE

The Company or MSP may specify whether the meter or meters are to be installed on the inside or outside the

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TERMS AND CONDITIONS OF OPEN ACCESS DISTRIBUTION SERVICE

customer's premise and may change such location at its option. When an inside meter installation is made, the customer shall furnish, at the customer's sole expense, a suitable meter panel in a convenient and suitable location and so placed that the meter installation will not be more than five (5) feet nor less than three (3) feet from the floor, and pay the additional expense of providing an electronic means to obtain an automated reading. In addition, the customer may be required to install and maintain a dedicated communications line. If any location provided by the customer causes the meter to register incorrectly, the Company or MSP may require the customer to provide a new meter location acceptable to the Company and to pay the expense of relocation. All costs incident to the relocation of an outside meter made upon the customer's request, or required to be made because of customer's use of premises, shall be paid by the customer.

The authorized agents or employees of the Company shall have free access at all reasonable hours to the premises of the customer for the purpose of installing, reading, testing and removing meters or other equipment, belonging to the Company.

The Company will test its meters at its discretion or at the request of the customer. Any kilowatt-hour meter found by test to be registering within the range of plus or minus two percent (+/- 2%) will be considered as registering accurately. Any integrating block interval demand meter or thermal demand meter registering within the range of plus or minus four percent (+/- 4%) will be considered to be registering correctly. For each subsequent test conducted within thirty-six (36) months of the last previous test, if the meter is found to be registering correctly, the customer shall pay to the Company a \$64.00 fee for a single phase meter test and a \$85.00 fee for all other meter tests. The customer shall be told the amount of such charge when the customer requests the meter test within such thirty-six (36) month period. Such test, witnessed by the customer if so desired, will be conducted using a properly calibrated meter standard.

The Company will replace at its expense any Company-owned meter registering incorrectly and will make billing corrections in accordance with the following section for any services billed by the Company.

When service has been obtained through fraudulent or damaging practices, the customer will be charged a minimum fee of \$49.00 for the Company to investigate and to inspect the premises. The customer will pay additional charges for any and all costs of disconnection as well as the costs of repairing or replacing damaged equipment based on the customer's individual situation.

15. CUSTOMER'S LIABILITY

In the event of loss of or injury to the property or equipment of the Company through misuse or negligence of the customer or the customer's employees or invitees, the cost of any necessary repairs or replacement shall be repaid to the Company by the customer. The customer will be held responsible for any tampening or interfering with or breaking the seals of meters or related apparatus, regardless of ownership of the meter, or other equipment of the Company installed on the customer's premises and will be held liable for the same according to law.

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TERMS AND CONDITIONS OF OPEN ACCESS DISTRIBUTION SERVICE

No responsibility of any kind shall attach to the Company for or on account of any loss, injury or damage caused by or resulting from defects in or inadequacy of the wires, switches, equipment, or appurtenances of the customer, or from the installation, maintenance or use thereof.

15. METERING AND LOAD PROFILING

All customers with maximum monthly billing demands of 200 kW or greater for the most recent twelve (12) months shall be interval metered. The customer or the customer's Competitive Retail Electric Service (CRES) Provider may request an interval meter for customers with maximum monthly billing demands less than 200 kW.

The cost of any interval metering facilities installed by the Company to comply with this requirement or as a result of such request shall be paid by the customer. The customer shall make a one-time payment for the metering facilities at the time of installation of the required facilities, or, at the customer's option, up to twenty-four (24) 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. If the customer elects the installment payment option, the Company shall require an initial payment equal to twenty-five percent (25%) of the total cost of the metering facilities.

In addition, the customer shall pay a net charge to cover the incremental cost of operation and maintenance and meter data management associated with such interval metering as follows:

The customer is responsible for providing the telephone line and cost associated with telephone communications for purposes of reading the meter.

Service Performed During Normal Business Hours	Charge (\$)
Connect phone line to meter at a time other than the initial interval meter installation	57.00
Perform manual meter reading	43.00
Check phone line and perform manual meter reading due to communication loss	47.00
Repair/replace surge protector	119.00
Repair/replace interval board	<u>121.00</u> 210.00
Repair/replace modem board Repair/replace interval and modem boards	<u>260.00</u>

The customer or the customer's CRES Provider may select a meter from the Company's approved standard equipment list. If a customer selects any meter other thean those shown on the approved standard list, the customer accepts responsibility for any incremental cost which the meter may require to upkeep, maintain, or replace the meter due to failure. The customer or the customer's CRES Provider may communicate with the meter for the purpose of obtaining usage

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COLUMBUS SOUTHERN POWER COMPANY

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data, subject to the Company's communication protocol. The sustomer is responsible for providing the telephone line for purposes of reading the meter.

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A customer that is required to have interval metering must approve a work order for interval meter installation before a CRES Provider may serve such customer. During the period between when the customer has requested an interval meter and the time that the Company is able to install such a meter, a Company load profile will be used for settlement purposes and consumption meter readings will be used for billing.

All load profiling shall be performed by the Company. Sample data and customer specific interval metering, when available, will be used in the development of the total load profile for which a CRES Provider is responsible for providing generation and possibly transmission services. Such data shall be provided to the Billing Agent (BA) or other entities as required for monthly billing.

16. USE AND RESALE OF ENERGY

Electric service will not be delivered to any party contracting with the Company for distribution service (hersinafter in this Section 16 called "customer") except for use exclusively by (i) the customer at the premises specified in the service request or contract between the Company and the customer under which service is supplied and (ii) the occupants and tenants of such premises.

(Continued on Sheet No. 3-10D)

16. USE OF ENERGY BY CUSTOMER

The schedules for open access distribution service given herein are classified by the character of use of such service and are not available for service except as provided therein.

It shall be understood that upon the expiration of a contract the customer may elect to renew the distribution service contract upon the same or another open access distribution schedule published by the Company and applicable to the customer's requirements, except that in no case shall the Company be required to maintain transmission, switching or transformation equipment (either for change of voltage or form of current) different from or in addition to that generally furnished to other customers receiving distribution service under the terms of the open access distribution schedule elected by the customer.

A customer may not change from one (1) open access distribution schedule to another during the term of contract except with the consent of the Company.

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The customer shall install only motors, apparatus, or appliances which are suitable for operation with the character of the service supplied by the Company, and which shall not be detrimental to same, and the electric power must not be used in such a manner as to cause unprovided for voltage fluctuations or disturbances in the Company's transmission or distribution system. The Company shall be the sole judge as to the suitability of apparatus or appliances, and also as to whether the operation of such apparatus or appliances is or will be detrimental to its general service.

All apparatus used by the customer shall be of such type as to secure the highest practical commercial efficiency, power factor and the proper load balancing of phases. Motors which are frequently started or motors arranged for automatic control, must be of a type to give maximum starting torque with minimum current flow, and must be of a type, and equipped with controlling devices, approved by the Company.

The operation of certain electrical equipment can result in disturbances (e.g. voltage fluctuations, harmonics, etc.) on the transmission and distribution systems which can adversely impact the operation of equipment for other customers. Non-residential customers are expected to abide by industry standards, such as those contained in ANSI/IEEE 141, 519 and 1453, IEC 61000 or the IEEE/GE voltage flicker criteria, when operating such equipment. In accordance with the Electric Service and Safety Standards, Chapter 4901:1-10-15 (D) of the Ohio Administrative Code, the Company may refuse or disconnect service to non-residential customers for using electricity or equipment which adversely affects distribution company-service to other customers. Copies of the applicable criteria will be provided upon request.

The service connections, transformers, meters and appliances supplied by the Company for each customer have a definite capacity. The customer agrees to promptly notify the Company prior to any increase or decrease in the customer's connected load, or power factor which could impact the capacity requirements of the Company's local facilities. No additions to the equipment or load connected thereto shall be made until after the consent of the Company has been obtained. The customer shall notify the Company promptly of any defect in service or any trouble or accident to the electrical supply.

No attachment of any kind whatsoever may be made to the Company's lines, poles, crossarms, structures, or other facilities without the express written consent of the Company.

The Company will not supply distribution service to customers who have other cogeneration, small power production or other sources of on-site energy supply except under schedules which specifically provide for same.

The customer shall not be permitted to operate the customer's own generating equipment in parallel with the Company's service except on written permission of the Company.

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17. BILLING AND BILLS PAYABLE

The customer will be held responsible for all charges for distribution service. Bills for distribution service will be rendered by the Company to the customer monthly and are payable by mail, checkless payment plan, electronic payment plan or at an authorized payment agent of the Company, on or before the due date thereon specified. Failure to receive a bill for distribution service will not entitle the customer to any discount or the remission of any charge for nonpayment within the time specified.

If the customer fails to pay in full any final bill for distribution service rendered and said customer receives like service at another location, the Company may transfer the unpaid balance of the final bill to the service account for any such other location. Like service refers to an end use within the following broad categories: residential, commercial, or industrial. Such amount shall be designated as a past-due amount on the account at such location and subject to collection and disconnection action in accordance with Chapter 4901:1-18 of the Ohio Administrative Code and the Company's filed tariffs, terms and conditions of service, provided that such transfer of a final bill shall not be used to disconnect service to a residential customer who is not responsible for such bill.

The word "month" as used herein and in the open access distribution schedules is hereby defined to be the elapsed time between two successive meter readings approximately 30 days apart. In the event of the stoppage or the failure of any meter to register the correct amount of current consumed, the customer will be billed for such period for an estimated consumption based either upon his use of energy in a similar period of like use or upon a determination based on meter test or from both of these methods combined. Except for residential service accounts, when any bill for distribution service supplied by the Company is not paid within fifteen days after the due date thereon, the Company may disconnect its service, without further notice, and will not be required to reconnect service until all charges are paid. A reconnection charge commensurate with the cost of the reconnection, but not less than two dollars and fifty cents may be made for the reconnection of service. For disconnect provisions relating to residential service, see Section 28.

At the Company's discretion, any customer receiving Company consolidated billing with a CRES Provider billing arrearage of more than 60 days may be switched back to the Company's Standard Offer Service and will not be permitted to select a new CRES Provider until the arrearage is paid.

17. USE AND RESALE OF ENERGY

Electric service will not be delivered to any party contracting with the Company for distribution service (hereinafter in this Section called "customer") except for use exclusively by (i) the customer at the premises specified in the service request or contract between the Company and the customer under which service is supplied and (ii) the occupants and tenants of such premises.

18. COLLECTION, RECONNECTION, AND BAD CHECK CHARGES

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For charges relating to collection trips, reconnection of service, and bad checks, see Sheet No. 5-1D.

(Continued on Sheet No. 3-11D)

18. CUSTOMER'S LIABILITY

In the event the customer is unable to receive distribution service in the full amount contemplated by the customer's regular distribution service arrangements for a period in excess of fifteen (15) full days as a result of fire, riot, explosion, flood, accident, breakdown or acts of God or the public enemy, said customer shall not be liable to the Company for minimum demand or billing charges for which the customer normally would be liable pursuant to the open access distribution schedule and/or contract during the period of distribution service decrease of electricity usage, provided:

- The customer notifies the Company in writing of the customer's inability to receive distribution service as a result of one or more of the above specified event(s); and
- 2. Said notice includes (in addition to any other pertinent information):
 - a. Extent (or magnitude) of the distribution service decrease
 - b. Date of the event
 - c. Cause of the event
 - d. Probable duration of the distribution service decrease; and
- The customer is prompt and diligent in removing the cause of the service decrease;
 and
- 4. The customer submits a report to the Company at least every thirty days following the event explaining the customer's progress toward removing the cause of the distribution service decrease; and
- 5. The customer pays, pursuant to the customer's open access distribution schedule and/or contract, for all distribution service rendered prior to the service decrease.

In no event, however, shall this provision affect open access distribution minimum demand or billing charges in any billing period prior to the date on which the Company receives the customer notice required above unless that notice is received within fifteen (15) days of the above specified events.

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During the period that the terms of this provision shall be in effect, the customer shall pay for all distribution service received, the charges for such service being determined pursuant to the open access distribution schedule under which the customer had been served prior to the event except for the minimum demand or billing charges which were waived as a consequence of this provision. Under no circumstance shall the waiver of the minimum demand or billing charges extend beyond the time the cause of the distribution service decrease has been removed. On the date that the cause of the customer's inability to receive distribution service has been removed, billing shall resume pursuant to the customer's open access distribution schedule and/or contract.

Any contract, which has been affected by the application of this provision, shall have its term extended for a period of time equal in length to the duration of distribution service decrease.

If the event causing the distribution service decrease is of such severity that the customer decides not to continue in business at the affected location, and so notifies the Company in writing, the above provision will not be applied. Under such circumstances, the customer will pay to the Company (1) a sum equal to the value of the Company's estimated original plant in service including the cost of the transmission and distribution voltage lines and other equipment erected or reserved specifically for that customer's use, less accumulated depreciation and less the net salvage value of that equipment, or (2) any remaining demand or minimum bill charges due under the contract or any extension thereof resulting from application of this provision.

In the event of loss of or injury to the property or equipment of the Company through misuse or negligence of the customer or the customer's employees or invitees, the cost of any necessary repairs or replacement shall be repaid to the Company by the customer. The customer will be held responsible for any tampering or interfering with or breaking the seals of meters or other equipment of the Company installed on the customer's premises and will be held liable for the same according to law.

The customer hereby agrees that no one except the employees of the Company, or the Company's agents, shall be allowed to make any internal or external adjustments of any meter or any other piece of equipment which is the property of the Company.

Customers will also be responsible for tampering with, interfering with, or breaking of seals of meters installed by an MSP or other related apparatus, regardless of ownership. No one except the employees of the Company, MSP, or their agents, shall be allowed to make any internal or external adjustments of any such meter, regardless of ownership.

At the request of any customer served on a schedule containing a separate demand charge, the Company shall provide a demand signal to the customer. The customer shall pay to the Company the cost for providing the signal. The Company shall not be liable for a loss of signal, and in such event the customer shall pay for the demand and energy as actually metered by the Company.

Suspension of service for any of the above reasons shall not terminate the contract for service. The authorized agents or employees of the Company shall have free and safe access at all reasonable hours and in emergencies to enter the premises of the customer for the purpose of installing, reading, removing, testing, replacing, or otherwise disposing of its equipment and

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property, and the right of entire removal of the Company's property in the event of the termination of the contract for any cause. The customer will keep the area where the Company's equipment and property are located free from obstruction, danger and/or safety hazards. The Company's agent or employee will, upon request, show credentials and state the reasons for requiring access.

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19. SERVICE INTERRUPTIONS

The Company will use reasonable diligence in furnishing a regular and uninterrupted distribution service, but in case such delivery should be interrupted or fail by reason of an act of God, public enemy, accidents, strikes, legal process, Federal or State or Municipal interference, extraordinary repairs, breakdowns, or damage to the Company's facilities, or for any other reason beyond its control, the Company shall not be liable for damages to the customer because of such interruption or failure.

The Company shall not be liable for damages in case such service should be interrupted or by failure of the customer's CRES Provider to provide appropriate energy to the Company for delivery to the customer.

The Company shall not be liable to the customer for any loss, injury or damage resulting from the customer's use of equipment or from the use of the distribution service of the Company, or from the connection of the Company's wires with the customer's wires and appliances.

19. COMPANY'S LIABILITY

The Company will use reasonable diligence in delivering a regular and uninterrupted supply of energy to the customer, but does not guarantee uninterrupted service. The Company shall not be liable for damages in case such supply should be interrupted or fail by reason of an act of God, the public enemy, accidents, labor disputes, orders or acts of civil or military authority, breakdowns or injury to the machinery, transmission lines, distribution lines or other facilities of the Company, extraordinary repairs, or any act of the Company, including the interruption of service to any customer, taken to prevent or limit the extent or duration of interruption, instability or disturbance on the electric system of the Company or any electric system interconnected, directly or indirectly, with the Company's system, whenever such act is necessary or indicated in the sole judgment of the Company.

The Company shall not be liable for damages in case such service should be interrupted or by failure of the customer's CRES Provider to provide appropriate energy to the Company for delivery to the customer.

The Company shall not be liable for any loss, injury, or damage resulting from the customer's use of the customer's equipment or occasioned by the energy furnished by the Company beyond the delivery point. Unless otherwise provided in a contract between the Company and customer, the point at which service is delivered by the Company to the customer, to be known as "delivery point", shall be the point at which the customer's facilities are connected to the Company's facilities. The metering device is the property of the Company; however, the meter base and all internal parts inside the meter base are customer owned and are the responsibility of the customer to install and maintain. The Company shall not be liable for any loss, injury, or damage caused by equipment which is not owned, installed and maintained by the Company.

The customer shall provide and maintain suitable protective devices on the customer's equipment to prevent any loss, injury, or damage that might result from single phasing conditions or any other fluctuation or irregularity in the supply of energy. The Company shall not be liable for

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any loss, injury, or damage resulting from a single phasing condition or any other fluctuation or irregularity in the delivery of energy which could have been prevented by the use of such protective devices. The Company shall not be liable for any damages, whether direct or consequential, including, without limitations, loss of profits, loss of revenue, or loss of production capacity occasioned by interruptions, fluctuations or irregularity in the supply of energy.

The Company is not responsible for loss or damage caused by the disconnection or reconnection of its facilities. The Company is not responsible for loss or damages caused by the theft or destruction of Company facilities by a third party.

Except as otherwise provided in this Section, the Company shall be liable to the customer for damage directly resulting from interruptions, irregularities, delays, or failures of distribution service, caused by the negligence of the Company or its employees or agents, but any such liability shall not exceed the cost of repairing, or actual cash value, whichever is less, of equipment, appliances, and perishable food stored in a customer's residence damaged as a direct result of such negligence. The customer must notify the Company of any claim based on such negligence within thirty days after the interruption, irregularity, delay or failure begins. The Company shall not be liable for consequential damages of any kind. This limitation shall not relieve the Company from liability which might otherwise be imposed by law with respect to any claims for personal injuries to the customer.

The Company will provide and maintain the necessary line or service connections, transformers (when same are required by conditions of contract between the parties thereto), and other apparatus which may be required for the protection to its service. All such apparatus shall be and remain the property of the Company and the Company shall be granted ready access to the same. The Company or MSP will provide and maintain the necessary meters and other apparatus which may be required for the proper measurement of the Company service. All such apparatus shall be and remain the property of either the Company or MSP and the Company or MSP shall be granted ready access to the same, except to read inside meters. Such access to inside meters shall be granted upon reasonable request to residential customers during regular business hours.

Approval of the above schedule language by the Commission does not constitute a determination by the Commission that the limitation of liability imposed by the Company should be upheld in a court of law. Approval by the Commission merely recognizes that since it is a court's responsibility to adjudicate negligence and consequent damage claims, it is also the court's responsibility to determine the validity of the exculpatory clause.

20. NOTICE TO COMPANY BEFORE INCREASING LOAD

The service connection, transfermers, meters and appliances supplied by the Company for each customer have a definite capacity, and no significant additions to the equipment or load connected therete shall be made until after the consent of the Company has been obtained.

RESIDENTIAL SERVICE

The Residential Customer is a customer whose domestic needs for distribution service are limited to their primary single family residence, single occupancy apartment and/or

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condominium, mobile housing unit, or any other single family residential unit. Individual residences shall be served individually under a residential open access distribution schedule. Customer may not take distribution service for two (2) or more separate residences through a single meter under any schedule, irrespective of common ownership of the several residences, except that in the case of an apartment house with a number of individual apartments the landlord shall have the choice of providing separate wiring for each apartment so that the Company may provide delivery to each apartment separately under the residential open access distribution schedule, or of purchasing the entire distribution service through a single meter under the appropriate general service open access distribution schedule.

Where a single-family house is converted to include separate living quarters or dwelling units for more than one family, or where two (2) or more families occupy a single-family house with separate cooking facilities, the owner may, instead of providing separate wiring for each dwelling unit, take service through a single meter under the residential open access distribution schedule. In such case, there will be a single customer charge, but the quantity of kilowatt-hours in each block will be multiplied by the number of dwelling units or families occupying the building.

The residential open access distribution schedule shall cease to apply to that portion of a residence which becomes primarily used for business, professional, institutional or gainful purposes. Under these circumstances, the customer shall have the choice: (1) of separating the wiring so that the residential portion of the premises is served through a separate meter under the residential open access distribution schedule and the other uses as enumerated above are served through a separate meter or meters under the appropriate general service open access distribution schedule; or (2) of taking the entire service under the appropriate general service open access distribution schedule. Motors of ten (10) HP or less may be served under the appropriate residential open access distribution schedule. Larger motors may be served where, in the Company's sole judgment, the existing facilities of the Company are adequate.

Detached building or buildings, actually appurtenant to the residence, such as a garage, stable or barn, may be served by an extension of the customer's residence wiring through the residence meter provided no business activities are transacted in the detached buildings.

In the event a detached garage or other facility on a residential customer's property is separately served and metered, such facility shall accordingly be metered and billed according to the appropriate general service open access distribution schedule.

The Company's rules for the establishment of credit for residential utility service is governed by Chapter 4901:1-17 of the Ohio Administrative Code, and the Company's disconnect and reconnect procedures for residential customers is governed by Chapter 4901:1-18 of the Ohio Administrative Code.

21. NOTICE TO COMPANY OF ANY DEFECT IN DISTRIBUTION SERVICE

The customer shall notify the Company promptly of any defect in service or any trouble or accident to the distribution facilities.

21. DEPOSITS

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Security for the payment of bills for distribution service will be governed, as specified in Chapters 4901:1-10-14 and 4901:1-17-03 of the Ohio Administrative Code, which is herein incorporated by reference as it is from time to time amended.

The Company will be entitled to pursue adequate assurance of payment for distribution service if a customer files for protection under provisions of the United States Bankruptcy Code.

The Company may require a deposit by the customer not exceeding the amount of the estimated monthly average cost of the annual consumption by such customer plus thirty percent. The Company will pay interest on deposits, at a rate of not less than three percent per annum, so made in accordance with legal requirements, provided such deposit is left with the Company for at least six (6) consecutive months. Retention by the Company, prior to final settlement, of any deposit or guarantee is not a payment or part payment of any bill for service.

22. TEMPORÁRY AND SPECIAL SERVICE

The Company will supply temporary service when it has available unsold capacity in its lines, transformers and generating equipment. Customers who have seasonal operations at permanent locations, or who have other sources of energy supply and desire service for standby or broakdown purposes, must contract for permanent service under a schedule applicable to the customer's class of business and will be subject to the terms of that schedule including the minimum bill and term of contract provisions.

The customer will purchase temporary service under any schedule applicable to the customer's class of business and will, in addition, pay to the Company, in advance, the Company's estimated total cost of installing and removing its facilities necessary for the temporary service. The total cost will include all material, labor, and everheads, with appropriate credits being given for salvageable material and for facilities to be used in subsequent permanent service.

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The Company shall not be required to construct general distribution lines underground unless the cost of such special construction for general distribution lines and/or the cost of any change of existing overhead general distribution lines to underground which is required or specified by a municipality or other public authority (to the extent that such cost exceeds the cost of construction of the Company's standard facilities) shall be paid for by that municipality or public authority. The "cost of any change" as used herein, shall be the cost to the Company of such change. The "cost of special construction" as used herein, shall be the actual cost to the Company in excess of the cost of standard construction. When a charge is to be based on the excess cost, the Company and municipality or other public authority shall negetiate the amount thereof.

Temporary service supplied for a period less than one (1) full month will be billed on the basis of a full month's schedule billing, including the minimum charge if applicable.

22. BILLING AND BILLS PAYABLE

The customer will be held responsible for all charges for distribution service. Bills for distribution service will be rendered by the Company to the customer approximately thirty (30) days apart in accordance with the open access distribution schedule applicable to the customer's distribution service with the following exception:

Year-round residential and not-for-profit open access distribution general service schedule customers shall have the option of paying bills for distribution service under the Company's equal payment plan (Budget Plan). The Company may at any time during the 12-month period adjust the estimate so made, and the bills rendered in accordance with such estimate, to conform more nearly with the actual use of service being experienced or any rate changes applicable to that distribution service. The normal equal payment period will be twelve (12) months, commencing in any month selected by the Company, but in those cases where billing is commenced during a month which leaves less than twelve (12) months until the beginning of the next normal equal payment period to which the customer is assigned, payments shall be calculated on the basis of the months in such period.

In case the actual distribution charges during any equal payment period exceed the bills as rendered on the equal payment plan, the amount of such excess shall be paid on or before the due date of the bill covering the last month of the equal payment period in which such excess appears, or such excess may be added to the estimated use for the next normal equal payment period of twelve (12) months, and shall be payable in equal monthly payments over such period, except that if the customer discontinues service with the Company under the equal payment plan, any such excess not yet paid shall become payable immediately. In case the actual distribution charges during the equal payment period are less than the amount paid under the equal payment plan during such period, the amount of such overpayment shall, at the option of the Company, either be refunded to the customer or credited on the customer's last bill for the period.

If a customer fails to pay bills as rendered on the equal payment plan, the Company shall have the right to withdraw the plan with respect to such customer and to restore the customer to billing as provided for in the applicable open access distribution schedules, in addition to any other rights which the Company may have under such schedules and terms and conditions of service in case of arregage in payment of bills.

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1st Revised Sheet No. 3-12D Cancels Original Sheet No. 3-12D Original Sheet No. 3-36D

P.U.C.O. NO. 78

TERMS AND CONDITIONS OF OPEN ACCESS DISTRIBUTION SERVICE

The customer will be held responsible for all charges for electric energy delivered at the customer's premises. Bills will be rendered for each month's use by the Company to the customer. All bills from the Company are due and payable in full by mail, checkless payment plan, electronic payment plan, or at an authorized payment agent of the Company within the time limits specified in the schedule. For the purpose of this section, the United States Postal Service is not an authorized payment agent, and payments received through the Postal Service are considered paid when received at the Company's business offices. Failure to receive a bill will not entitle the customer to any discount or to the remission of any charge for nonpayment within the time specified. For purposes of this Section, the word "month" as used herein and in the open access distribution schedules is hereby defined to be the elapsed time between two successive meter readings approximately thirty (30) days apart.

If the customer fails to pay in full any final bill for distribution service rendered and said customer receives like service at another location, the Company may transfer the unpaid balance of the final bill to the service account for any such other location. Like service refers to an end use within the following broad categories: residential, commercial, or industrial. Such amount shall be designated as a past-due amount on the account at such location and subject to collection and disconnection action in accordance with Chapter 4901:1-18 of the Ohio Administrative Code and the Company's filed tariffs, terms and conditions of service, provided that such transfer of a final bill shall not be used to disconnect service to a residential customer who is not responsible for such bill.

If the amount of energy consumed is not properly registered by a meter for any reason, or is not properly charged to the customer's account, the entity providing billing services, either the Company or a BA, will, for the period of time that incorrect billings can be established, adjust the meter readings and billings to reflect all available information concerning the actual use by the customer. Any resulting overpayment will be paid or credited to the customer by the appropriate billing entity. Except as provided below, any underpayment, not to exceed the length of time of the underbilling, except at the discretion of the Company and/or BA will be billed to the customer. The Company will, if the customer requests, attempt to arrange a reasonable payment schedule in the event of underpayment of charges under the applicable open access distribution schedule. Should the amount of the adjustment for distribution charges be under dispute, the Company will continue to supply distribution service and the customer shall continue to pay the amounts billed until a final determination is made.

The Company's policy on backbilling for residential customers shall comply with the orders of the Commission and Section 4933.28 of the Ohio Revised Code, as amended from time to time.

A customer shall be charged \$9.00 for any dishonored check received in payment for a bill rendered by the Company, unless the customer shows that the bank was in error.

At the Company's discretion, any customer receiving Company consolidated billing with a CRES Provider billing arrearage of more than 60 days may be switched back to the Company's Standard Offer Service and will not be permitted to select a new CRES Provider until the arrearage is paid.

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COLUMBUS SOUTHERN POWER COMPANY

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TERMS AND CONDITIONS OF OPEN ACCESS DISTRIBUTION SERVICE

23. USE OF ENERGY BY CUSTOMER

The apparatus or appliances connected to the Company's lines shall be suitable in every respect to the distribution service supplied by the Company, and shall not be operated in a manner which will cause voltage fluctuations or disturbances in the Company's distributing system or which will be detrimental to the Company's service in any way. All equipment used by the customer shall be of such type as to secure the highest practicable commercial efficiency, power factor and the proper balancing of phases, and shall be protected by proper circuit opening devices approved by the Company. Motors which are frequently started, or motors arranged for automatic control, must be of a type to give maximum starting torque with minimum current flow, and be equipped with controlling devices approved by the Company. If neon, fluorescent and other types of lighting equipment having similar power factor characteristics are installed after the effective date hereof, the customer may be required, upon notice in writing from the Company, to furnish, install, and maintain at the customer's own expense corrective apparatus to increase the power factor of the individual units or the entire group of such units to not less than 90%.

The operation of cortain electrical equipment can result in disturbances (e.g. voltage fluctuations, harmonics, etc.) on the transmission and distribution systems which can adversely impact the operation of equipment for other customers. Nonrecidential customers are expected to abide by industry standards, such as those contained in ANSI/IEEE 519 or the IEEE/GE voltage flicker criteria, when operating such equipment. In accordance with the Electric Service and Safety Standards, Chapter 4801:1-10-15 (D) of the Ohio Administrative Code, the Company may refuse or disconnect service to nonresidential customers for using electricity or equipment which adversely affects distribution service to other customers. Copies of the applicable criteria will be provided upon request.

The Company's distribution service shall not be operated in parallel with any source or sources of power supply except under special circumstances and upon written consent of the Company.

(Continued on Sheet No. 3-13D)

23. CHANGE OF ADDRESS BY CUSTOMER

It is the responsibility of an existing customer to notify the Company when distribution service is to be discontinued, and to provide a mailing address for the final bill.

When the Company receives notice from an existing customer that distribution service is to be discontinued, or from a prospective customer that an existing distribution service is to be transferred into the prospective customer's name, the Company will, within three (3) business days, determine the meter reading for the final distribution bill to the existing customer. Such determination shall be made either by estimation or, upon customer request, by an actual meter reading. The existing customer will be responsible for all service supplied to the premises until such final determination of usage or transfer is made. Transfer of service to a qualified

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TERMS AND CONDITIONS OF OPEN ACCESS DISTRIBUTION SERVICE

prospective customer will not be delayed or denied because of nonpayment of the final distribution bill by the former customer, unless the former customer continues to be a consumer of electric service at that premise.

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4st Revised Shoot No. 3-13D Cancels Original Sheet No. 3-13D Original Sheet No. 3-39D

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TERMS AND CONDITIONS OF OPEN ACCESS DISTRIBUTION SERVICE

24. LOCATION AND MAINTENANCE OF COMPANY'S EQUIPMENT

The Company shall have the right to creet and maintain its poles, lines, and circuits on the property, and to place and maintain its transformers and other apparatus on the property or within the buildings of the customer at convenient locations. The customer shall allow the use of suitable space for the installation of necessary measuring instruments so that the latter may be protected from damage.

Transformers and appurtenances placed on the property or within the building shall be housed in accordance with the National Electrical Code in a suitable room or vault provided by the customer and, when installed outside upon a mat or slab, shall be protected by an enclosure erected by the customer to guard against loss, damage or injury to persons or property.

24. DENIAL OR DISCONTINUANCETION OF SERVICE

The Company reserves the right to refuse any applicant for service if the applicant is indebted to the Company for any service theretofore rendered at any location, provided the Company shall advise applicant to such effect, and provided that indebtedness for one (1) class of service shall not cause the refusal of service to a different class of service. The Company reserves the right to discontinue to serve any customer without notice in case of an emergency or to prevent theft from or fraud upon the Company. Distribution Service will not be restored until the customer has given satisfactory assurance that such fraudulent or damaging practice will be discontinued and has paid to the Company an amount estimated by the Company to be reasonable compensation for services fraudulently obtained and for any damage to property of the Company.

Subject to the further provisions for residential customers contained in Chapter 4901:1-18 of the Ohio Administrative Code which is herein incorporated by reference as it is from time to time amended, the Company also reserves the right after at least five (5) days: notice in writing to discontinue to serve any customer (1) who is indebted to the Company for any service theretofore rendered at any location (on other than equal payment plan accounts having a credit balance), and provided that indebtedness for one (1) class of service shall not cause the disconnection of service to a different class of service (2) for failure to provide and maintain adequate security for the payment of bills as requested by the Company, or (3) for failure to comply with these Terms and Conditions. Any discontinuance of service shall not terminate the contract between the Company and the customer nor shall it abrogate any minimum charge which may be effective.

When a Company employee is dispatched to a customer's premises for the purpose of performing collection activities due to the customer's delinquency, the customer will be charged \$16.00. A Company employee performing a disconnection is not authorized to make any extended payment arrangements with the customer. The collection charge of \$16.00 will be assessed to the account every time a collection trip is made. The Company, normally, would make no more than two (2) trips per month to any one customer's premises.

During the period from November 1 through April 15, the Company makes a second trip if collection is not made on the first trip, even though contact on the first trip took place. The second trip will be made at least 10 days later only if the account remains delinquent. During the remainder of the year, only one trip will be made to the customer's premises.

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4st Revised Sheet No. 3-13D Cancels Original Sheet No. 3-13D Original Sheet No. 3-40D

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TERMS AND CONDITIONS OF OPEN ACCESS DISTRIBUTION SERVICE.

If a customer's distribution service has been disconnected, upon payment or proof of payment of the delinquent amount for distribution services plus a reconnection fee as specified below, which represents the cost to the Company of disconnecting and reconnecting a customer during the Company's normal working hours, the Company will reconnect the distribution electric service on this same day, if such payment or proof of payment is made at the Company's authorized payment agent by 12:30 p.m., and otherwise as soon as possible but not later than the close of the Company's next regular working day. When such payment is made after 12:30 p.m. and the Company's employees cannot reconnect the service prior to the end of their normal workday, and the customer prefers to be reconnected prior to the beginning of the next regular workday, the disconnection and reconnection charge payable prior to reconnection will be the overtime rate specified below, an amount which recognizes the Company's average additional cost of reconnecting a customer outside of normal working hours. No reconnect for non-payment will be made after 9:00 PM from April 15 through October 31 or after 7:00 PM November 1 through April 14.

Reconnection Service Charges

When distribution—service has been terminated for nonpayment, the following charges shall apply for reconnection of service.

During Normal Business Hours

Reconnect at Meter	\$53,00
Reconnect at Pole	\$154.00
Install Locking Device and Reconnect	\$73.00

Other Than Normal Business Hours Off-Shift Sunday or Holiday

Reconnect at Meter	\$ 98.00	\$119.00
Reconnect at Pole	\$192.00	\$221.00

When distribution-service has been terminated, at the customer's request, for non-credit related reasons, the customer will be assessed a \$77.00 charge for the disconnection, as well as a \$77.00 charge for the subsequent reconnection.

25. COMPANY'S AGENTS NOT EMPOWERED TO CHANGE TARIFFS

Ne agent or employee of the Company has authority to amend, medify, alter the application, rates, terms, conditions, rules or regulations of the Company on file with the Commission, or to make any premises or representations not contained in P.U.C.O. No. 7, supplements thereto and revisions thereof.

25. <u>DISCONNECT PROVISIONS - NON-RESIDENTIAL</u>

The Company may refuse or disconnect service to non-residential customers for any of the following reasons:

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COLUMBUS SOUTHERN POWER COMPANY

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- (A) When the customer violates or fails to comply with the contract or tariff's);
- (B) When service to a customer or consumer violates any law of this state or any political subdivision thereof, or any federal law or regulation:
- (C) When a customer or consumer tampers with Company property or engages in a fraudulent practice to obtain service, as set forth in rule 4901:1-10-20 of the Ohio Administrative Code;
- (D) For using electricity or equipment which adversely affects service to other customers or consumers, e.g., voltage fluctuations, power surges, and interruptions of service:
- (E) When a safety hazard to consumers or their premises, the public, or to the Company personnel or facilities exists;
- (F) When the customer, landlord of the tenant/customer, or tenant leasing the landlord/customer's premises refuses access to Company's facilities or equipment on the customer's property or property leased by the customer;
- (G) For nonpayment of bills and any tariff charges, including security deposits and amounts not in bona fide dispute. Where the customer has registered a complaint with the eCommission's public interest center or filed a formal complaint with the eCommission which reasonably asserts a bona fide dispute, the Company shall not disconnect service if the customer pays either the undisputed portion of the bill or the amount paid for the same billing period in the previous year;
- (H) When the customer vacates the premises;
- For repairs, provided that the Company has notified consumers prior to scheduled maintenance interruptions in excess of six hours;
- (J) Upon the customer's request;
- (K) A former customer, whose account is in arrears for service furnished at the premises, resides at, or has requested service for, such premises;
- (L) When an emergency may threaten the health or safety of a person, a surrounding area, or the operation of the Company's electrical system; and
- (M) For other good cause shown.

Suspension of distribution service for any of the above reasons shall not terminate the contract for distribution service. The authorized agents or employees of the Company shall have free access at all reasonable hours to the premises of the customer for purposes of disconnecting and reconnecting service.

26. CHANGE OF RATES OR REGULATIONS

Rules and Regulations and distribution rates contained herein are subject to cancellation or modification upon order or permission of the Commission.

26. CHANGING COMPETITIVE SERVICE PROVIDERS

<u>During the Market Development Period, Standard Offer Service will be provided under the Company's standard schedules.</u>

<u>Customers may change Competitive Service Providers (CSPs) no more than once during any month subject to the provisions below.</u>

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TERMS AND CONDITIONS OF OPEN ACCESS DISTRIBUTION SERVICE

Requests to change a customer's CRES Provider must be received by the Company from the new CRES Provider. If the Company receives such a request to change a customer's CRES Provider, the customer shall be notified by the Company concerning the requested change within two business days. If the customer challenges the requested change, the change will not be initiated. Residential and General Service-1 customers have The customer has seven (7) days from the postmark date on the notice to contact the Company to rescind the enrollment request or notify the Company that the change of CRES Provider was not requested by the customer. General Service-2, 3, and 4 customers must contact the CRES Provider directly to stop the switch. Within two business days after receiving a customer request to rescind enrollment with a CRES Provider, the Company shall initiate such rescission and mail the customer confirmation that such action has been taken.

Any request for initial service under the Company's open access distribution schedules or subsequent changes to a customer's MSP, MDMA and/or BA must be provided by the CRES Provider that provides energy services to the customer and arranges for such MSP, MDMA and/or BA services on behalf of the customer. The CRES Provider must obtain, and maintain documentation of, authorization from the customer for any changes in MSP, MDMA and/or BA.

The customer shall pay a charge of \$10.00 to the Company for each transaction in which a customer authorizes a change in one or more CSPs. However, this switching charge shall not apply in the following specific circumstances: (a) the customer's initial change to service under the Company's open access distribution schedules and service from a CRES Provider, (b) the customer's CRES Provider is changed involuntarily, (c) the customer returns to service from the customer's former CRES Provider following an involuntary change in CRES Provider, or (d) the customer's former CRES Provider's services have been permanently terminated and the customer must choose another CRES Provider.

In the event that a CSP's services are permanently terminated, and the CSP has not provided for service to the affected customers, the CSP shall send timely notification to the Company and the affected customers regarding the termination of such services. Such notification shall describe the process for selecting a new CSP and note that service will be provided by the Company under the Company's Standard Offer Service if a new CSP is not selected.

A customer's return to the Company's Standard Offer Service may be a result of customer choice. CRES Provider default, termination of a CRES Provider contract, opt out or termination of a governmental aggregation program, or CRES Provider withdrawal. A customer will be returned to Standard Offer Service only after the customer fails to choose an alternative CRES Provider unless the customer has elected to be exempt from the POLR rider, in that case the customer will be returned to the applicable Market Based Service schedule.

A customer may contact the Company and request to return to the Company's Standard Offer Service, unless the customer has elected to be exempt from the POLR rider, in that case the customer will be returned to the applicable Market Based Service schedule. The return to Standard Offer Service or the applicable Market Based Service schedule shall be conducted under the same terms and conditions applicable to an enrollment with a CRES Provider. The customer will have a seven (7) calendar day rescission period after requesting the Company's Standard Offer Service.

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TERMS AND CONDITIONS OF OPEN ACCESS DISTRIBUTION SERVICE

Provided the customer has observed the applicable notification requirements and the Company has effectuated the request to return to Standard Offer Service at least twelve (12) calendar days prior to the next regularly scheduled meter reading date, the customer will be returned to Standard Offer Service on the next regularly scheduled meter reading date.

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P.U.C.O. NO. 78

TERMS AND CONDITIONS OF OPEN ACCESS DISTRIBUTION SERVICE

OPEN ACCESS DISTRIBUTION SERVICE

DISCONNECT PROVISIONS - NONRESIDENTIAL

Reasons for Disconnect

The Company reserves the right to discontinue distribution service and disconnect its lines and remove its property for any of the following reasons:

- a)For any violation of or refusal to comply with the contract and/or the general service rules and regulations on file with the Commission which apply to the customer's service;
- b)In the event the customer uses electricity in a manner detrimental to the service to other eusterners;
- c)When previding distribution service is in conflict or incompatible with any order of the Cemmission, laws of the State of Ohio or any political subdivision thereof, or of the federal government or any of its agencies;

d)When the customer has moved from the premises;

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1st Revised Sheet No. 3-14D Cancels Original Sheet No. 3-14D Original Sheet NO. 3-44D

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TERMS AND CONDITIONS OF OPEN ACCESS DISTRIBUTION SERVICE

- e)When supplying distribution service to any customer creates a dangerous condition on the customer's premises or where, because of conditions beyond the customer's premises, termination of the supply of electricity is reasonably necessary. Service will not be restored until such dangerous condition or conditions have been corrected;
- f)In the event the customer reserts to any fraudulent practice in the obtaining of electricity delivered, or is the beneficiary of any such fraudulent practice, or the Company's meter; metering equipment, or other property used to supply the distribution service, regardless of ownership has been damaged by the customer, customer employees or agents.
 - Distribution service will not be restored until the euctomer has given estisfactory assurance that such fraudulent or damaging practice will be discentinued and has paid an amount estimated to be reasonable compensation for service fraudulently obtained and not paid for any damage to property of the Company including any cost to repair the damage;
- g)For repairs, provided that notice to customers will be given prior to scheduled maintenance interruptions in excess of six hours;

h)For non-payment; and

i)Upon the request of the customer.

Suspension of distribution service for any of the above-reasons shall not terminate the contract for distribution service. The authorized agents or employees of the Company shall have free access at all reasonable hours to the premises of the customer for purposes of disconnecting and reconnecting service.

27. CUSTOMER CHOICE OF COMPETITIVE SERVICE PROVIDER

Customers may elect energy services from a qualified CRES Provider, metering services from a qualified Meter Service Provider (MSP), meter data management services from a qualified Meter Data Management Agent (MDMA) and/or billing services from a qualified Billing Agent (BA). Any MSP, MDMA and/or BA services provided to the customer must be arranged through the CRES Provider who provides energy services to the customer.

Qualifications and other eligibility criteria for such entities are specified in the Supplier Terms and Conditions of Service. CRES Providers, MSPs, MDMAs and BAs are also subject to the rules and certification criteria established by the Commission for such entities as also incorporated in the Supplier Terms and Conditions of Service. CRES Providers, MSPs, MDMAs and BAs are collectively referred to as Competitive Service Providers (CSPs).

Any customer who desires service from a CSP must first contract with a CRES Provider who will arrange for the provision of such services. The CRES Provider shall then notify the Company at least twelve (12) calendar days prior to the customer's regularly scheduled meter reading date after which the customer will receive service from the CSP. All changes in CRES Providers shall occur at the end of the customer's regularly scheduled meter reading date. Any request to change a customer's CRES Provider received after twelve (12) calendar days prior to

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P.U.C.O. NO. 78

TERMS AND CONDITIONS OF OPEN ACCESS DISTRIBUTION SERVICE

the customer's regularly scheduled meter reading date shall become effective the subsequent billing month.

No more than two CRES Providers may provide Competitive Retail-Electric Service to a customer during any given billing month.

A customer is not permitted to have partial Competitive Retail Electric Service. The CRES Provider(s) shall be responsible for providing the total energy consumed by the customer during any given billing month.

Upon request, customers will be sent an information package containing a summary of the Customer Choice program and a current list of CRES Providers.

The list of CRES Providers will be provided to any customer upon request, all new customers, any customer who is dropped for nonpayment by a CRES Provider, and any customer who returns to the Company's Standard Offer Service due to default by a CRES Provider.

The list of CRES Providers will be posted on the Company's website. The list of CRES Providers will contain the names of those CRES Providers currently registered to enroll and actively seeking residential customers in the Company's service territory.

The Company will offer to CRES Providers the Pre-Enrollment Customer Information List with updates available quarterly. Customers have the option to remove all of their information (including name, address and historical usage data) from the Customer Information List. Customers may also reinstate their information to the Customer Information List. Customers will be notified of such options quarterly.

28. ESTABLISHMENT OF CREDIT FOR RESIDENTIAL UTILITY SERVICE AND DISCONNECT, RECONNECT PROCEDURES RESIDENTIAL

The Company's rules for the establishment of credit for recidential utility service is governed by Chapter 4901:1-17 of the Ohio Administrative Code, and the Company's disconnect and reconnect procedures for residential customers is governed by Chapter 4901:1-18 of the Ohio Administrative Code.

28. LOSSES

Either the CRES Provider or the Transmission Provider may provide both transmission and distribution losses as required to serve customers at various delivery voltages. If a CRES Provider arranges to provide transmission losses under the provisions of the applicable Open Access Transmission Tariff, then the CRES Provider must also arrange for the appropriate distribution losses. Customers served at transmission and subtransmission voltages require no additional losses other than the losses specified in the applicable Open Access Transmission Tariff. Customers served at primary distribution voltage require 4.92.0% additional average losses of amounts received by the Company for delivery to the customer. Customers served at secondary distribution voltage require 5.44% additional average losses of amounts received by the Company for delivery to the customer.

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29. DEFINITION OF RESIDENTIAL CUSTOMER

The residential customer is a customer whose domestic needs for distribution service are limited to their primary single family residence, single occupancy apartment and/or condominium, mobile housing unit, or any other single family residential unit.

(Continued on Sheet No. 3-15D)

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The residential open access distribution schedules do not apply to commercial or industrial service. If a residential unit is used for both residential and commercial purposes, the appropriate general service open access distribution schedule shall apply unless the wiring is so arranged that the residential usage can be separately metered. The hallways and other common facilities of an apartment and condominium building or apartment and condominium complex are to be billed on the appropriate general service open access distribution schedule.

In the event a detached garage or other facility on a recidential customer's property is separately served and metered such facility shall accordingly be metered and billed according to the appropriate general service open access distribution schedule.

29. TRANSMISSION SERVICE

Transmission service shall be made available under the terms and conditions contained within the applicable Open Access Transmission Tariff as filed with and accepted by the Federal Energy Regulatory Commission. Either a CRES Provider or the customer may contract with the Transmission Provider for transmission service under the applicable Open Access Transmission Tariff. The Transmission Provider is the applicable regional transmission entity. PJM Interconnection LLC is currently the applicable regional transmission entity. Customers contracting with the Transmission Provider for transmission service and all CRES Providers must complete all required actions relative to membership with the Transmission Provider and be authorized by the Transmission Provider to transact business with regard to transmission service. The contracting entity or its designee is responsible for scheduling under the tariff. Unless other arrangements have been made, the scheduling entity will be billed by the Transmission Provider for transmission services.

The contracting entity must also purchase or provide ancillary services as specified under the applicable Open Access Transmission Tariff.

Billing and payment shall be performed as specified in the applicable Open Access Transmission Tariff. Any remaining unpaid amounts and associated fees for transmission service are the responsibility of the customer.

<u>Provisions for scheduling and imbalance are contained within the applicable Open Access Transmission Tariff.</u>

30. NOMINAL SERVICE VOLTAGES

The Company has established the following nominal service voltages of which at least one of the following characteristics shall be made available to a customer, the particular voltage and service characteristics to be at the option of the Company:

<u>Secondary Distribution System</u> Alternating current, 60 cycles at nominal voltages of 120, 120/208, 120/240 or 240/480 volts, single-phase; and 120/208, 120/240, 240, 240/480, 277/480, 480, 2400, and 2400/4160 volts, 3 phase.

<u>Primary Distribution System</u> Alternating current, 60 cycles at nominal veltages of 12,470, 13,200, 13,800 and 34,500 volts, 3 phase.

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<u>Subtransmission</u> Alternating current, 60 cycles, 3 phase at nominal, unregulated voltage of 40,000 volts or 69,000 volts.

<u>Transmission</u> - Alternating current, 60 cycles, 3 phase at nominal, unregulated voltage of 138,000 volts.

30. MINIMUM STAY REQUIREMENTS

<u>Large commercial and industrial customers returning to Standard Offer Service must</u> remain on Standard Offer Service for a period of not less than twelve (12) consecutive months.

Customers served under residential and small commercial (GS-1) rate schedules returning to the Company's Standard Offer Service must remain on the Company's Standard Offer Service through April 15 of the following year if that customer received the Company's Standard Offer Service at any time during the period from May 16 to September 15.

Any customer returning to the Market Based Service schedule, after making the election to be exempt from the POLR rider, will not be subject to any minimum stay period.

A customer returning to the Company's Standard Offer Service as a result of opting out of a governmental aggregation program or as a result of a CRES Provider default as described in Sections 4928.20(D) and 4928.35(D), Ohio Revised Code, will not be subject to the above minimum stay requirements.

Any residential or small commercial customer returning to the Company's Standard Offer Service and subject to the minimum stay provision will be given appropriate notice by the Company. The customer will be given at least 14 days notice that the customer will be returned to the Company's Standard Offer Service subject to the minimum stay period provision above if the customer fails to choose another alternative.

Such notice will clearly specify (1) the date by which the customer must choose another CRES Provider or alternative and that the customer will return to the Company's Standard Offer Service if the customer fails to make such choice; (2) the minimum stay period during which the customer will be ineligible to choose another CRES Provider; and (3) any alternatives available to the customer to avoid the minimum stay period.

31. TRANSMISSION SERVICE

Transmission service shall be made available under the terms and conditions contained within the applicable Open Access Transmission Tariff as filed with and accepted by the Federal Energy Regulatory Commission. Either a CRES Provider or the customer may contract with the Transmission Provider for transmission service under the applicable Open Access Transmission Tariff. The Transmission Provider is the applicable regional transmission entity. PJM Interconnection LLC is currently the applicable regional transmission entity. Customers contracting with the Transmission Provider for transmission service and all CRES Providers must

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complete all required actions relative to membership with the Transmission Provider and be authorized by the Transmission Provider to transact business with regard to transmission service. The contracting entity or its designee is responsible for scheduling under the tariff. Unless other arrangements have been made, the scheduling entity will be billed by the Transmission Provider

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for transmission services. The contracting entity must also purchase or provide ancillary services as specified under the applicable Open Access Transmission Tariff.

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Billing and payment shall be performed as specified in the applicable Open Access Transmission Tariff. Any remaining unpaid amounts and associated fees for transmission service are the responsibility of the customer.

Provisions for scheduling and imbalance are contained within the applicable Open Access Transmission Tariff.

31. SUPPLIER TERMS AND CONDITIONS OF SERVICE

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2. APPLICATION

These Supplier Terms and Conditions of Service apply to any person, firm, copartnership, voluntary association, joint-stock association, company or corporation, wherever

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organized or incorporated, that is engaged in the business of supplying electricity to customers that take distribution service from the Company. These Supplier Terms and Conditions of Service also apply to any such entity that is engaged in the business of providing metering, meter data management and billing services to customers that take distribution service from the Company.

A copy of the Supplier Terms and Conditions of Service under which service is to be rendered will be furnished upon request.

3. CUSTOMER CHOICE OF COMPETITIVE SERVICE PROVIDER

Customers taking service under the Company's Terms and Conditions of Open Access Distribution Service may elect energy services from a qualified CRES Provider, metering services from a qualified Meter Service Provider (MSP), meter data management services from a qualified Meter Data Management Agent (MDMA) and/or billing services from a qualified Billing Agent (BA). Any MSP, MDMA and/or BA services provided to the customer must be arranged through the CRES Provider who provides energy services to the customer.

Qualifications and other eligibility criteria for such entities are specified herein. CRES Providers, MSPs, MDMAs and BAs are also subject to the rules and certification criteria established by the Commission for such entities as incorporated herein. CRES Providers, MSPs, MDMAs and BAs are collectively referred to as Competitive Service Providers (CSPs).

Any customer who desires service from a CSP must first contract with a CRES Provider who will arrange for the provision of such services. The CRES Provider shall then notify the Company at least twelve (12) calendar days prior to the customer's regularly scheduled meter reading date after which the customer will receive service from the CSP. All changes in CRES Provider shall occur at the end of the customer's regularly scheduled meter reading date. Any request to change a customer's CRES Provider received after twelve (12) calendar days prior to the customer's regularly scheduled meter reading date shall become effective the subsequent billing month.

Upon request, customers will be sent an information package containing a summary of the Customer Choice program and a current list of CRES Providers.

The list of CRES Providers will be provided to any customer upon request, all new customers, any customer who is dropped for nonpayment by a CRES Provider, and any customer who returns to the Company's Standard Offer Service due to default by a CRES Provider.

The list of CRES Providers will be posted on the Company's website. The list of CRES Providers will contain the names of those CRES Providers currently registered to enroll and actively seeking residential customers in the Company's service territory.

4. CHANGING COMPETITIVE SERVICE PROVIDERS

During the Market Development Period, Standard Offer Service will be provided under the Company's standard schedules.

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Customers may change CSPs no more than once during any month subject to the provisions below.

Requests to change a customer's CRES Provider must be received by the Company from the new CRES Provider. If the Company receives such a request to change a customer's CRES Provider, the customer shall be notified by the Company concerning the requested change within two business days. If the customer challenges the requested change, the change will not be initiated. Residential and General Service—1 customers have The customer has seven (7) days from the postmark date on the notice to contact the Company to rescind the enrollment request or notify the Company that the change of CRES Provider was not requested by the customer. General Service—2, 3, and 4 customers must contact the CRES Provider directly to stop the switch. Within two business days after receiving a customer request to rescind enrollment with a CRES Provider, the Company shall initiate such rescission and mail the customer confirmation that such action has been taken.

Any request for initial service for a customer under the Company's open access distribution schedules or subsequent changes to a customer's MSP, MDMA and/or BA must be provided by the CRES Provider that provides energy services to the customer and arranges for such MSP, MDMA and/or BA services on behalf of the customer. The CRES Provider must obtain, and maintain documentation of, authorization from the customer for any changes in MSP, MDMA and/or BA.

The customer shall pay a charge of \$10.00 to the Company for each transaction in which a customer authorizes a change in one or more CSPs. However, this switching charge shall not apply in the following specific circumstances: (a) the customer's initial change to service under the Company's open access distribution schedules and service from a CRES Provider, (b) the customer's CRES Provider is changed involuntarily, (c) the customer returns to service from the customer's former CRES Provider following an involuntary change in CRES Provider, or (d) the customer's former CRES Provider's services have been permanently terminated and the customer must choose another CRES Provider.

In the event that a CSP's services are permanently terminated, and the CSP has not provided for service to the effected customers, the CSP shall send timely notification to the Company and the effected customers regarding the termination of such services. Such notification shall describe the process for selecting a new CSP and note that service will be provided by the Company under the Company's Standard Offer Service if a new CSP is not selected.

A customer's return to the Company's Standard Offer Service may be a result of customer choice, CRES Provider default, termination of a CRES Provider contract, opt out or termination of a governmental aggregation program, or CRES Provider withdrawal. A customer will be returned to Standard Offer Service only after the customer fails to choose an alternative CRES Provider unless the customer has elected to be exempt from the POLR rider, in that case the customer will be returned to the applicable Market Based Service schedule.

A customer may contact the Company and request to return to the Company's Standard Offer Service, unless the customer has elected to be exempt from the POLR rider, in that case the customer will be returned to the applicable Market Based Service schedule. The return to

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Standard Offer Service or the applicable Market Based Service schedule shall be conducted under the same terms and conditions applicable to an enrollment with a CRES Provider. The customer will have a seven (7) calendar day rescission period after requesting the Company's Standard Offer Service. Provided the customer has observed the applicable notification requirements and the Company has effectuated the request to return to Standard Offer Service at least twelve (12) calendar days

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prior to the next regularly scheduled meter reading date, the customer will be returned to Standard Offer Service on the next regularly scheduled meter reading date.

5. MINIMUM STAY REQUIREMENTS

Large commercial and industrial customers returning to Standard Offer Service must remain on Standard Offer Service for a period of not less than twelve (12) consecutive months.

Customers served under residential and small commercial (GS-1) rate schedules returning to the Company's Standard Offer Service will not be subject to a minimum stay requirement during the first year of the Market Development Period. After the first year of the Market Development Period, any such customer returning to the Company's Standard Offer Service must remain on the Company's Standard Offer Service through April 15 of the following year if that customer received the Company's Standard Offer Service at any time during the period from May 16 to September 15.

Any customer returning to the Market Based Service schedule, after making the election to be exempt from the POLR rider, will not be subject to any minimum stay period.

A customer returning to the Company's Standard Offer Service as a result of opting out of a governmental aggregation program or as a result of a CRES Provider default during the Market Development Period as described in Sections 4928.20(D) and 4928.35(D), Ohio Revised Code, will not be subject to the above minimum stay requirements.

Customers of a governmental aggregation where the legislative authority that formed such governmental aggregation has filed written notice with the Commission pursuant to Section 4928.20 (J), Ohio Revised Code, that it has elected not to receive default service from the Company at standard service offer rates may not return to the Company's standard service offer. Such customers shall pay for service at the prevailing market price of power plus costs of the Company's compliance with the alternative energy resource provisions of section 4928.64, Ohio Revised Code.

Any residential or small commercial customer returning to the Company's Standard Offer Service and subject to the minimum stay provision will be given appropriate notice by the Company. The customer will be given at least 14 days notice that the customer will be returned to the Company's Standard Offer Service subject to the minimum stay period provision above if the customer fails to choose another alternative. Such notice will clearly specify (1) the date by which the customer must choose another CRES Provider or alternative and that the customer will return to the Company's Standard Offer Service if the customer fails to make such choice; (2) the minimum stay period during which the customer will be ineligible to choose another CRES Provider; and (3) any alternatives available to the customer to avoid the minimum stay period.

6. GENERAL PROVISIONS FOR COMPETITIVE SERVICE PROVIDERS

A CSP must comply with all rules and requirements established by the Commission pertaining, but not limited to, general business practices, information disclosure, customer contract rescission, dispute resolution, customer authorization for switching suppliers, termination

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of customer contracts, information exchange and supply obligations. A CSP must also agree to comply with all applicable provisions of the Company's open access distribution service schedules, Supplier Terms and Conditions of Service, Terms and Conditions of Open Access

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Distribution Service, and the applicable Open Access Transmission Tariff. A CSP must also comply with the National Electrical Safety Code if applicable to the service provided by the CSP.

No more than two CRES Providers may provide Competitive Retail Electric Service to a customer during any given billing month.

A customer is not permitted to have partial Competitive Retail Electric Service. The CRES Provider(s) shall be responsible for providing the total energy consumed by the customer during any given billing month.

7. TRANSMISSION SERVICE

Transmission service shall be made available under the terms and conditions contained within the applicable Open Access Transmission Tariff as filed with and accepted by the Federal Energy Regulatory Commission. Either a CRES Provider or the customer may contract with the Transmission Provider for transmission service under the applicable Open Access Transmission Tariff. The Transmission Provider is the applicable regional transmission entity. PJM Interconnection LLC is currently the applicable regional transmission entity. Customers contracting with the Transmission Provider for transmission service and all CRES Providers must complete all required actions relative to membership with the Transmission Provider and be authorized by the Transmission Provider to transact business with regard to transmission service. The contracting entity or its designee is responsible for scheduling under the tariff. Unless other arrangements have been made, the scheduling entity will be billed by the Transmission Provider for transmission services. The contracting entity must also purchase or provide ancillary services as specified under the applicable Open Access Transmission Tariff.

Transmission service shall be made available under the terms and conditions contained within the applicable Open Access Transmission Tariff as filed with and accepted by the Federal Energy Regulatory Commission. Either a CRES Provider or the customer may contract with the Transmission Provider for transmission service under the applicable Open Access Transmission The Transmission Provider is the applicable regional transmission entity. FUM Interconnection LLC is surrently the applicable regional transmission entity.

Customers contracting with the Transmission Provider for transmission service and all CRES Providers must complete all required actions relative to membership with the Transmission Provider and be authorized by the Transmission Provider to transact business with regard to fransmission service. The contracting entity or its designee is responsible for scheduling under the tariff. Unless other arrangements have been made, the scheduling entity will be billed by the Transmission Previder for transmission services. The contracting entity must also purchase or provide ancillary services as specified under the applicable Open Access Transmission Tariff.

Billing and payment shall be performed as specified in the applicable Open Access Transmission Tariff. Any remaining unpaid amounts and associated fees for transmission service are the responsibility of the customer.

Provisions for scheduling and imbalance are contained within the applicable Open Access Transmission Tariff.

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8. SUPPLIER CERTIFICATION WITH THE COMMISSION

Suppliers desiring to become CRES Providers must first be certified by the Commission and shall be subject to any certification criteria adopted by the Commission according to Section 4928.08. Ohio Revised Code.

9. CRES PROVIDER REGISTRATION WITH THE COMPANY

CRS Providers desiring to provide Competitive Retail Electric Service to customers located within the Company's Service Territory must also register with the Company. The following information must be provided in order to register with the Company:

- a. Proof of certification by the Commission, including any information provided to the Commission as part of the certification process. The registration process may be initiated upon receipt by the Company of an application for certification by the Commission. However, the Company will not complete the registration process until proof of certification by the Commission has been provided.
- <u>b.</u> A completed copy of the Company's CRES Provider Registration Application, along with a non-refundable \$100.00 registration fee payable to the Company.
- c. After the first year, a \$100.00 annual registration fee payable to the Company.
- d. An appropriate financial instrument to be held by the Company against CRES Provider defaults and a description of the CRES Provider's plan to procure sufficient electric energy and transmission services to meet the requirements of its firm service customers.
- e. The name of the CRES Provider, business and mailing addresses, and the names, telephone numbers and e-mail addresses of appropriate contact persons, including the 24-hour emergency contact telephone number and emergency contact person(s).
- f. Details of the CRES Provider's dispute resolution process for customer complaints.
- g. A signed statement by the officer(s) of the CRES Provider committing it to adhere to the Company's Open Access Distribution Schedules, Terms and Conditions of Open Access Distribution Service, Supplier Terms and Conditions of Service and any additional requirements stated in any agreement between the CRES Provider and the Company regarding services provided by either party.
- An Executed EDI Trading Partner Agreement and completion of EDI testing for applicable transaction sets necessary to commence service.
- The Company shall approve or disapprove the CRES Provider's registration within thirty (30) calendar days of receipt of complete registration information from the CRES Provider. The thirty (30) day time period may be extended for up to thirty (30)

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<u>i.i.</u> days for good cause shown, or until such other time as is mutually agreed to by the CRES Provider and the Company.

The Company will notify the CRES Provider of incomplete registration information within ten (10) calendar days of receipt. The notice to the CRES Provider shall include a description of the missing or incomplete information.

Alternative dispute resolution under the provisions of Chapter 4901:1-26 of the Ohio Administrative Code shall be available to CRES Providers and the Company to address disputes and differences between the parties.

10. CRES PROVIDER CREDIT REQUIREMENTS

The Company will apply, on a non-discriminatory and consistent basis, reasonable financial standards to assess and examine a CRES Provider's creditworthiness. These standards will take into consideration the scope of operations of each CRES Provider and the level of risk to the Company. This determination will be aided by appropriate data concerning the CRES Provider, including load data or reasonable estimates thereof, where applicable.

In considering a CRES Provider's creditworthiness, the Company will review whether the CRES Provider has, and maintains, stable, or better, investment grade senior unsecured (unenhanced) long-term debt ratings from any two of the following three rating agencies:

	SENIOR UNSECURED
AGENCY	LONG-TERM DEBT RATINGS
Standard & Poors	BBB- or higher
Moody's Investors' Services	Baa3 or higher
Fitch	BBB- or higher

The CRES Provider also will provide the Company, for its creditworthiness determination, with its or its parent's independently-audited financial statements, or Form 10K (if applicable), for the last three fiscal years, and its or its parent's most recent quarterly unaudited financial statements or Form 10-Q (if applicable).

The Company shall make reasonable alternative credit arrangements with a CRES Provider that is unable to establish its creditworthiness or with those CRES Providers whose credit requirements exceed their allowed unsecured credit limit. The CRES Provider may choose from any of the following credit arrangements, which must be in an acceptable format and from an acceptable issuer to the Company: a guarantee of payment; an irrevocable Letter of Credit; a Prepayment Account established with the Company: a Surety Bond, including the Company as a beneficiary: or other mutually agreeable security or arrangement. The alternate credit arrangements may be provided by a party other than the CRES Provider, including one or more ultimate customers. The fact that a quarantee of payment, irrevocable Letter of Credit. Prepayment Account, or Surety Bond is provided by a party other than the CRES Provider shall not be a factor in the determination of the reasonableness of any alternative credit arrangement, as long as such party and the related credit arrangements meet the Company's standard credit requirements. The amount of the security required must be and remain commensurate with the

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financial risks placed on the Company by that CRES Provider, including recognition of that CRES Provider's performanceA CRES Provider shall satisfy its creditworthiness requirement and receive an unsecured credit limit by demonstrating that it has, and maintains, investment grade long-term bond ratings from any two of the following four rating agencies:

AGENCY	SENIOR SECURITIES PATING	
	(BONDS)	
Standard & Poors	BBB- or higher	
Moody's Investors' Services	Baa3 or higher	
Fitch IBCA	BBB- or higher	
Duff & Pholps Credit Rating Company	BBB or higher	

The CRES Provider will provide the Company with its or its parent's most recent independently audited financial statements (if applicable), and its or its parent's most recent Form 10-K and Form 10-Q (if applicable).

The Company shall make reasonable alternative credit arrangements with a CRES Provider that is unable to meet the aforementioned criteria and with those CRES Providers whose credit requirements exceed their allowed unsecured credit limit. The CRES Provider may choose from any of the following credit arrangements in a format acceptable to the Company: a guarantee of payment; an irrevocable Letter of Credit; a Propayment Account established with the Company; a Surety Bond, including the Company as a beneficiary; or other mutually agreeable security or arrangement. The alternate credit arrangements may be provided by a party other than the CRES Provider, including one or more ultimate customers.

The fact that a guarantee of payment, irrevocable Letter of Credit, Prepayment Account, or Surety-Bond is provided by a party other than the CRES Provider shall not be a factor in the determination of the reasonableness of any alternative credit arrangement, as long as such party

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and the related credit arrangements meet the Company's standard credit requirements. The amount of the security required must be and remain commensurate with the financial risks placed on the Company by that CRES Provider, including recognition of that CRES Provider's performance.

The Company will make available its credit requirements upon request. A CRES Provider may appeal the Company's determination of credit requirements to the Commission or seek Staff mediation as to any dispute.

11. CUSTOMER ENROLLMENT PROCESS

a. Pre-Enrollment Customer Information List

Upon request, the Company will electronically provide to any CRES Provider certified by the Commission the most recent Customer Information List. The Company may request the CRES Provider will to pay the Company \$150.00 per list provided.

The Company will offer the Customer Information List with updates available quarterly throughout the Market Development Period. Once the list has been updated, a CRES Provider may not use a Customer Information List from a prior quarter to contact customers, but CRES Providers shall not be required to purchase subsequent lists.

The Company will provide customers the option to have all the customer's information listed in the section below removed from the Customer Information List. At the same time, the Company will also provide customers with the option to have all information listed below reinstated on the Customer Information List. Customers will be notified of such options quarterly throughout the Market Development Period.

The following information will be provided on the Customer Information List for each customer who has not requested that all information be removed from this list:

Customer name
Service address
Service city
Service state and zip code
Mailing address
Mailing city
Mailing state and zip code

Rate schedule under which service is rendered Rider (if applicable)
Load profile reference category
Meter type (if readily available)
Interval meter data indicator (if readily available)

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Budget bill / PIPP indicator Meter reading cycle

Most recent twelve (12) months of historical consumption data (actual energy usage and demand, if available)

The Company will provide the Customer Information List by either a compact disc or on a designated website. The information will be prepared and distributed in a uniform and useable format that allows for data sorting. Customers participating in the percentage of income payment plan (PIPP) program will be coordinated exclusively through the PIPP program administered by the Ohio Department of Development.

b. CRES Provider Requests for Customer Information

CRES Providers certified by the Commission may request historical interval meter data through a Direct Access Service Request (DASR) after receiving the appropriate customer authorization. The interval meter data will be transferred in a standardized electronic transaction. The CRES Provider will be responsible for the incremental costs incurred to prepare and send such data.

c. Direct Access Service Requests

Enrollment of a customer is done through a DASR, which may be submitted only by a CRES Provider.

DASRs will be effective at the end of the customer's next regularly scheduled meter reading date provided that the DASR is received by the Company at least twelve (12) calendar days before the next meter reading date.

All DASRs will be submitted to the Company no more than thirty (30) calendar days prior to the scheduled meter reading date when the CRES Provider desires the switch to occur, unless otherwise agreed upon by the parties. The Company will process all valid DASRs and send the confirmation notice to the customer within two business days. Simultaneous with the sending of the confirmation notice to the customer, the Company will electronically advise the CRES Provider of acceptance. Notice of rejection of the DASR to the CRES Provider shall be sent within one business day, if possible, but in no event later than four (4) calendar days, and include the reasons for the rejection. The customer has seven (7) calendar days from the confirmation notice to cancel the contract without penalty. If the customer cancels the contract, the Company shall send a drop notice to the CRES Provider and the previous CRES Provider will continue to serve the customer under the terms and conditions in effect prior to submission of the new DASR.

DASRs will be processed on a "first in" priority basis based on the received date, and using contract date as the tie-breaker. Any subsequent DASRs received within the same billing cycle will be rejected and returned to the CRES Provider who submitted the DASR.

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To receive service from a CRES Provider, a customer must have an active service account with the Company. After the service account is active, a CRES Provider may submit a DASR as described herein.

d. Government Aggregation Customer Information List

Upon request, the Company will provide to any governmental aggregator certified by the Commission a Government Aggregation Customer Information List. The Company will provide the Government Aggregation Customer Information List by compact disc. The information will be prepared and distributed in a uniform and useable format that allows for data sorting. The governmental aggregator will pay the Company \$500.00 per list provided.

The list will include information for all customers residing within the governmental aggregator's boundaries based upon the Company's records, including an identification of customers who are currently in contract with a CRES provider or in a special contract with the Company. The list will also include those customers that elect to have their information removed from the Pre-Enrollment Customer Information List. The Company cannot guarantee that the list will include all of the customers residing within the aggregator's boundaries, nor can the Company guarantee that all the customers shown on the list reside within the aggregator's boundaries. In addition to all information included on the Pre-Enrollment Customer Information List, the Government Aggregation Customer Information List shall also include the customer's Service Delivery Identifier (SDI).

12. CONFIDENTIALITY OF INFORMATION

All confidential or proprietary information made available by one party to the other in connection with the registration of a CRES Provider with the Company and/or the subsequent provision and receipt of service under these Supplier Terms and Conditions of Service, including but not limited to load data, and information regarding the business processes of a party and the computer and communication systems owned or leased by a party, shall be used only for purposes of registration with the Company, receiving or providing service under these Supplier Terms and Conditions of Service and/or providing Competitive Retail Electric Service to customers in the Company's service territory. Other than disclosures to representatives of the Company or the CRES Provider for the purposes of enabling that party to fulfill its obligations under these Supplier Terms and Conditions of Service or for the CRES Provider to provide Competitive Retail Electric Service to customers in the Company's service territory, a party may not disclose confidential or proprietary information without the prior authorization and/or consent of the other party.

All confidential or proprietary information made available by one party to the other in connection with the registration of a CRES Provider with the Company and/or the subsequent provision and receipt of service under those Supplier Terms and Conditions of Service, including but not limited to load data, and information regarding the business processes of a party and the computer and communication systems owned or leased by a party, shall be used only for purposes of registration with the Company, receiving or providing service under these Supplier Terms and Conditions of Service and/or providing Competitive Retail Electric Service to customers in the Company's service territory.

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COLUMBUS SOUTHERN POWER COMPANY

1st-Revised Sheet No. 3-16D Cancels Original Sheet No. 3-16D Original Sheet No. 3-60D

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Other than disclosures to representatives of the Company or the CRES Provider for the purposes of enabling that party to fulfill its obligations under those Supplier Terms and Conditions of Service or for the CRES Provider to provide Competitive Retail Electric Service to customers in the Company's service territory, a party may not disclose confidential or proprietary information without the prior authorization and/or consent of the other party.

The CRES Provider shall keep all customer-specific information supplied by the Company confidential unless the CRES Provider has the customer's written authorization to do otherwise.

13. LOSSES

Either the CRES Provider or the Transmission Provider may provide both transmission and distribution losses as required to serve customers at various delivery voltages. If a CRES Provider arranges to provide transmission losses under the provisions of the applicable Open Access Transmission Tariff, then the CRES Provider must also arrange for the appropriate distribution losses. Customers served at transmission and subtransmission voltages require no additional losses other than the losses specified in the applicable Open Access Transmission Tariff. Customers served at primary distribution voltage require 4.92.0% additional average losses of amounts received by the Company for delivery to the customer. Customers served at secondary distribution voltage require 5.44% additional average losses of amounts received by the Company for delivery to the customer.

14. METER SERVICE PROVIDERS (MSPS)

MSPs desiring to provide service to customers in the Company's Service Territory must submit a written application to the Company in order to provide metering services for ownership, installation, inspection and auditing. Such application shall include the following:

- a. A \$500.00 initial registration fee payable to the Company and a \$100.00 annual registration fee thereafter.
- Proof of creditworthiness to the Company, including an appropriate financial instrument to be held by the Company and used in the event of damages as a result of the MSP's actions.
- c. The name of the MSP, business and mailing addresses, and the names, telephone numbers and e-mail addresses of appropriate contact persons, including the 24-hour emergency contact telephone number and emergency contact person(s).
- d. Details of the MSP's dispute resolution process for customer complaints.
- e. A signed statement by the officer(s) of the MSP committing it to adhere to the Company's open access distribution schedules, Terms and Conditions of Open Access Distribution Service, Supplier Terms and Conditions of Service and any additional requirements stated in any agreement between the MSP and the Company regarding services provided by either party.
- f. Proof of an electrical subcontractor's license issued by the Ohio Department of Commerce, including the name of the person or entity to which the license has been issued, license number and expiration date. Certification may

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<u>f.g.</u>	require an employee to be a licensed electrician in the service area where
	work is performed.
q. h.	Description of the (a) applicant's electric meter installation, maintenance,
	repair and removal experience, (b) applicant's training and experience regarding electrical safety and (c) educational and training requirements in electrical work and safety that the MSP will require from its employees before they are permitted to install, maintain, repair or remove electric meters or metering devices.

The MSP must also agree to the following standards for metering services:

- a. The Company must approve the type of any and all metering equipment to be installed. Such metering and practices must conform with the Company's metering service guides and standards and must comply with the Meter Testing provision of the Company's Terms and Conditions of Open Access Distribution Service. A written agreement between the Company and the MSP shall specify those categories or types of meters for which the MSP is certified to install/remove or test/maintain.
- b. The MSP shall allow the Company to disconnect the MSP's meter, or promptly perform a disconnection as notified by the Company where a customer's service is subject to disconnection due to non-payment of distribution charges. The Company shall be permitted to audit the meter accuracy of MSP meters and to disconnect or remove a MSP's meter when necessary to maintain the safe and reliable delivery of electrical service. The MSP is responsible to acquire the right of ingress and egress from the customer to perform its functions. When necessary, the MSP must also seek written approval and secure from the customer any keys necessary to access tocked premises.
- c. The MSP is responsible for detecting and immediately notifying the Company of hazardous conditions noted at the customer's electrical service and meter installation.
- d. The MSP is responsible for recording and notifying the Company of conditions detected on the customer's premises which present potential for injury.
- The MSP shall be responsible for conforming to Company standards for sealing and resealing meters as well as properly resetting and sealing demand measurement devices.

15. METER DATA MANAGEMENT AGENTS (MDMAS)

MDMAs desiring to provide service to customers in the Company's Service Territory must submit a written application to the Company in order to provide any meter reading or data management services. Such application shall include the following:

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- a. A \$100.00 annual registration fee payable to the Company.
- b. Proof of creditworthiness to the Company, including an appropriate financial instrument to be held by the Company and used in the event of damages as a result of the MDMA's actions.
- c. The name of the MDMA, business and mailing addresses, and the names, telephone numbers and e-mail addresses of appropriate contact persons, including the 24-hour emergency contact telephone number and emergency contact person(s).
- d. Details of the MDMA's dispute resolution process for customer complaints.
- e. A signed statement by the officer(s) of the MDMA committing it to adhere to the Company's Open Access Distribution Schedules, Terms and Conditions of Open Access Distribution Service, Supplier Terms and Conditions of Service and any additional requirements stated in any agreement between the MDMA and the Company regarding services provided by either party.
- f. Description of the (a) applicant's experience in meter reading, data validation, editing and estimation, and other data management activities and (b) educational and training requirements that the MDMA will require from its employees before they are permitted to perform such meter reading, data validation, editing and estimating and other data management activities.

The MDMA must also agree to the following standards for meter data management services:

- All billing meters shall be read each month, unless otherwise mutually agreed to by the MDMA and the Company.
- b. Meter data shall be read, validated, edited and transferred pursuant to Commission and Company approved standards. The Company and the MDMA must agree to common data formats for the exchange of validated data.
- c. The Company shall have reasonable access to the MDMA data server.
- d. The MDMA shall provide to the appropriate entities reasonable and timely access to meter data as required for billing, settlement, scheduling, forecasting and other functions.
- e. The MDMA shall retain the most recent twelve (12) months of data for any customer who elects the MDMA to perform meter reading and data management services. Such data must be retained for a minimum period of 36 months and must be released upon request to either the customer or an entity authorized by the customer.
- f. Within five (5) business days after the installation of a meter, the MDMA must confirm with the Company that the meter and meter reading system are working properly and that the billing data is valid.

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- g. No more than 10% of the individual meters read by the MDMA shall contain estimated data, with no single account being estimated more than two consecutive months. Estimated data must be based on historical data and load profile data as provided by the Company.
- h. The MDMA shall comply with the Company's time requirements for the posting of validated meter reading data on the MDMA server.
- The MDMA is responsible for acquiring the right of ingress and egress from the customer to perform its functions. When necessary, the MDMA must also seek written approval and secure from the customer any keys necessary to access locked premises.
- j. The MDMA is responsible for identifying suspected cases of the unauthorized use of energy and shall report such concerns to the customer's CRES Provider, Transmission Provider and the Company. The CRES Provider shall resolve such concerns and pursue the appropriate legal response and all necessary parties shall support this action. The customer's supplier of meter services (MSP or the Company) shall make the necessary meter corrections and/or repairs, and then notify the MDMA who shall correct the previous meter usage data and provide to the appropriate entities such data as required for billing, settlement, scheduling, forecasting and other functions. Any billing corrections shall be consistent with the provisions of the Company's Terms and Conditions of Service for Open Access Distribution Service.
- k. The MDMA is responsible for detecting and immediately notifying the Company of hazardous conditions noted at the customer's electrical service and meter installation.
- The MDMA is responsible for recording and notifying the Company of conditions detected on the customer's premises which present potential for injury.
- m. The MDMA shall be responsible for conforming to Company standards for sealing and resealing meters as well as properly resetting and sealing demand measurement devices.

16. CONSOLIDATED BILLING BY A BILLING AGENT (BA)

BA's desiring to provide service to customers in the Company's Service Territory must submit a written application to the Company in order to provide consolidated billing—related services to customers. Such application shall include the following:

- a. A \$100.00 annual registration fee payable to the Company.
- b. Proof of creditworthiness to the Company, including an appropriate financial instrument to be held by the Company and used in the event of damages as a result of the BA's actions.

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- c. The name of the BA, business and mailing addresses, and the names, telephone numbers and e-mail addresses of appropriate contact persons, including the 24-hour emergency contact telephone number and emergency contact person(s).
- d. Details of the BA's dispute resolution process for customer complaints.
- e. A signed statement by the officer(s) of the BA committing it to adhere to the open access distribution schedules, Terms and Conditions of Open Access Distribution Service, Supplier Terms and Conditions of Service and any additional requirements stated in any agreement between the BA and the Company regarding services provided by either party.
- f. Description of the (a) applicant's training and experience in billing collections, payment services and billing inquiries and (b) educational and training requirements for BA employees regarding such services.
- g. The Company and the BA must agree to common data formats for the exchange of billing data.

A written agreement between the Company and the BA shall specify the bill format regarding transmission and distribution related services. Regardless of such format, each customer's bill rendered by the BA shall show charges for generation, transmission, distribution and other services covered under the particular bill and also indicate the provider of each service.

The BA must agree to be subject to the same provisions as the Company, including requirements as specified in the Company's Open Access Distribution Schedules, Terms and Conditions of Open Access Distribution, Ohio Revised Code, and all other legislative and regulatory mandates regarding billing. The BA is responsible for electronically transmitting funds received from the customer for charges from Company for distribution service, together with the associated customer account data, on the same day as receiving said funds. The BA assumes responsibility for outstanding distribution service charges from the Company and is responsible for providing payment in full of all charges for distribution service from the Company by the due date in accordance with terms of the applicable open access distribution schedule. Failure of the BA to transmit such funds by the due date will result in late charges applied to the affected customer's account according to the provisions of the customer's open access distribution schedule. If the BA fails to provide payment to the Company by the due date of the next bill, the Company will thereafter directly bill the customer for distribution service from the Company. In addition, the financial instrument will be forfeited to the extent necessary to cover bills due and payable to the Company.

The Company will provide a credit to BAs that are CRES Providers and that issue consolidated bills to their customers that include the Company's distribution charges. Such credit shall be equal to \$1.00 for each consolidated bill issued by the BA during the first one year period that the Company can accommodate such consolidated billing.

17. CONSOLIDATED BILLING BY THE COMPANY

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Upon request, the Company will offer Company-issued consolidated bills to customers receiving service from a CRES Provider upon execution of an appropriate agreement between the CRES Provider and the Company. Company-issued consolidated billing will include budget billing as an option. The CRES Provider will be responsible for the Company's incremental cost of issuing consolidated bills. The CRES Provider must electronically provide all information in a bill-ready format.

At the Company's discretion, any customer receiving Company consolidated billing with a CRES Provider billing arrearage of more than 60 days may be switched back to the Company's Standard Offer Service or if the customer has elected to be exempt from the POLR rider, in that case the customer will be returned to the applicable Market Based Service schedule, and will not be permitted to select a new CRES Provider until the arrearage is paid.

If the customer's CRES Provider defaults, the Company reserves the right to retain payments collected from the customer and to apply such payments to the Company's charges.

18. METERING AND LOAD PROFILING

All customers with maximum monthly billing demands of 200 KW kW or greater for the most recent twelve (12) months shall be interval metered. The customer or the customer's CRES Provider may request an interval meter for customers with maximum monthly billing demands less than 200 kW.

The cost of any interval metering facilities installed by the Company to comply with this requirement or as a result of such request shall be paid by the customer. The customer shall make a one-time payment for the metering facilities at the time of installation of the required facilities, or, at the customer's option, up to 24 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. If the customer elects the installment payment option, the Company shall require an initial payment equal to 25% of the total cost of the metering facilities.

In addition, the customer shall pay a net charge to cover the incremental cost of operation and maintenance and meter data management associated with such interval metering as follows. Charges are for service performed on a Company installed standard interval meter.

Service Performed During Normal Business Hours	Charge (\$)
Connect phone line to meter at a time other than the initial interval meter installation	54 <u>57.00</u>
Perform manual meter reading	39<u>43.00</u>
Check phone line and perform manual meter reading due to communication loss	44 <u>47.00</u>
Repair/replace surge protector	65 <u>119.00</u>
Repair/replace interval board	146 121.00
Repair/replace modern board	236 210.00

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Repair/replace interval and modern boards

304260.00

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The customer or the customer's CRES Provider may select a meter from the Company's approved equipment list. The customer or the customer's CRES Provider may communicate with the meter for the purpose of obtaining usage data, subject to the Company's communication protocol. The customer is responsible for providing a dedicated analog the telephone line for purposes of reading the meter.

A customer that is required to have interval metering and provide a dedicated analog telephone line must have both the interval meter and dedicated analog telephone line installed and operational before approve a work order for interval meter installation before a CRES Provider may serve such customer. Any DASR submitted by a CRES Provider will be rejected if this requirement is not met During the period between when the customer has requested an interval meter and the time that the Company is able to install such a meter, a Company load profile will be used for settlement purposes and concumption meter readings will be used for billing.

All load profiling shall be performed by the Company. Sample data and customer specific interval metering, when available, will be used in the development of the total load profile for which a CRES Provider is responsible for providing generation and possibly arranging transmission services. Such data shall be provided to the BA or other entities as required for monthly billing.

19. DEPOSITS

Security for the payment of bills for service from a CRES Provider will be governed, as specified in Chapter 4901:1-21-07 of the Ohio Administrative Code, which is herein incorporated by reference as it is from time to time amended.

20. PAYMENTS

Partial payment from a customer shall be applied to the various portions of the customer's total 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.

21. COMPANY'S LIABILITY

In addition to the Company's liability as set forth in the Company's Terms and Conditions of Open Access Distribution Service, the following shall apply. The Company shall use reasonable diligence in delivering regular and uninterrupted supply of energy to the customer, but does not guarantee continuous, regular and uninterrupted service. The Company may, without liability, interrupt or limit the supply of service for the purpose of making repairs, changes, or improvements in any part of its system for the general good of the service or the safety of the public or for the purpose of preventing or limiting any actual or threatened instability or disturbance of the system. The Company is also not liable for any damages due to accident, strike, storm, riot, fire, flood, legal process, state or municipal interference, or any other cause beyond the Company's control. The Company shall not be liable for damages in case such

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service should be interrupted or fail by reason of failure of the customer's CRES Provider to provide appropriate energy to the Company for delivery to the customer. The Company shall not

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be liable for any damages, financial or otherwise, to any of the customer's CSPs resulting from an interruption of service.

In addition to the Company's liability as set forth in the Company's Terms and Conditions of Open Access Distribution Service, the following shall apply. The Company shall use reasonable diligence in delivering regular and uninterrupted supply of energy to the customer, but does not guarantee continuous, regular and uninterrupted service. The Company may, without liability, interrupt or limit the supply of service for the purpose of making repairs, changes, or improvements in any part of its system for the general good of the service or the safety of the public or for the purpose of preventing or limiting any actual or threatened instability or disturbance of the system. The Company is also not liable for any damages due to accident strike, storm, riot, fire, flood, logal process, state or municipal interference, or any other cause beyond the Company's control.

The Company shall not be liable for damages in case such service should be interrupted or fail by reason of failure of the customer's CRES Provider to provide appropriate energy to the Company for delivery to the customer. The Company shall not be liable for any damages, financial or otherwise, to any of the customer's CSPs resulting from an interruption of service.

Meters shall be provided and maintained by the Company unless the customer selects a MSP to provide metering services. Unless otherwise specified, such meters shall be and remain the property of the Company.

22. COMPETITIVE SERVICE PROVIDER'S LIABILITY

In the event of loss or injury to the Company's property through misuse by, or negligence of, the CRES Provider, MSP, MDMA or BA, or the CSP's agents and employees, the CSP shall be obligated and shall pay to the Company the full cost of repairing or replacing such property.

Unless authorized by the Company to do so, a CSP and its agents and employees shall not tamper with, interfere with or break the seals of meters or other equipment of the Company installed on the customer's premises, and, under any circumstances, the CSP assumes all liability for the consequences thereof. The CSP agrees that no one, except agents and employees of the Company, shall be allowed to make any internal or external adjustments to any meter or other piece of apparatus which belongs to the Company.

23. METER ACCURACY AND TESTS

A MSP's meter performance levels, testing methods and test schedules must comply with all standards specified by the Company. Such details shall be specified in the agreement between the Company and the MSP.

When metering is provided by an MSP, the Company may, at its discretion, direct meterrelated inquiries from the customer to the MSP for response, or the Company may send notification to the MSP to perform a test of the accuracy of its meter. At the MSP's request, or should the MSP fail to perform a customer-requested test in a timely manner, the Company, at its discretion, may agree to test the accuracy of a meter supplied by the MSP. Regardless of the test results, the MSP shall pay to the Company a flat amount equal to the Company's current average

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cost of performing such meter tests. Such test will be conducted using a properly calibrated meter standard.

The Company, at its discretion, may perform a test of the accuracy of a meter supplied by the MSP at any time. If the meter fails to perform at the accuracy standards set forth in the Company's Terms and Conditions of Open Access Distribution Service, the MSP will be responsible to remedy the accuracy of the meter, and to pay to the Company a flat amount equal to the Company's current average cost of performing such meter tests.

24. BILLING CORRECTIONS

Any correction of bills due to a meter registration error must be coordinated with the other entities utilizing the billing data which is in error. Any entity which detects an error in billing data shall promptly notify the MDMA or the Company if it is performing the function of the MDMA. The MDMA shall then correct any necessary data and provide to the appropriate entities such data as required for billing, settlement, scheduling, forecasting and other functions. Any billing corrections shall be consistent with the provisions of the Company's Terms and Conditions of Open Access Distribution Service.

25. TERMINATION OR SUSPENSION OF A CRES PROVIDER

Notwithstanding any other provision of this Tariff or any agreement between the Company and the CRES Provider, in the event of a default by the CRES Provider, the Company shall serve written notice of such default in reasonable detail and with a proposed remedy to the CRES Provider and the Commission. On or after the date the default notice has been served, the Company may file with the Commission a written request for authorization to terminate or suspend the service agreement between the Company and the CRES Provider. Except for default due to non-delivery, if the Commission does not act within ten (10) business days upon receipt of the request, the Company's request to terminate or suspend shall be deemed authorized on the eleventh (11m) business day. If the default is due to non-delivery, and if the Company's request to terminate or suspend shall be deemed authorized on the sixth (6m) business day. Termination or suspension shall require authorization from the Commission.

Notwithstanding any other provision of this Tariff or any agreement between the Company and the CRES Provider, in the event of a default by the CRES Provider, the Company shall serve written notice of such default in reasonable detail and with a proposed remedy to the CRES Provider and the Commission. On or after the date the default notice has been served, the Company may file with the Commission a written request for authorization to terminate or suspend the service agreement between the Company and the CRES Provider.

Except for default due to non-delivery, if the Commission does not act within ten (10) business days upon receipt of the request, the Company's request to terminate or suspend shall be deemed authorized on the eleventh (11th) business day. If the default is due to non-delivery, and if the Commission does not act within five (5) business days upon receipt of the request, the Company's request to terminate or suspend shall be deemed authorized on the sixth (6th) business day. Tormination or suspension shall require authorization from the Commission.

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The Company shall send notices pursuant to this section by e-mail, fax, overnight mail, or hand delivery to the Commission and Staff at the Commission's offices. The Company shall notify all Commissioners, the Chief of Staff, the Director of the Consumer Services Department, the Director of the Legal Department, and the Chief of the Attorney General's Public Utilities Section. The Company shall send the notice to the address and fax number provided by the CRES Provider in its service agreement with the Company.

32. LOSSES

Either the CRES Provider or the Transmission Provider may provide both transmission and distribution losses as required to serve customers at various delivery veltages. If a CRES Provider arranges to provide transmission losses under the provisions of the applicable Open Access Transmission Tariff, then the CRES Provider must also arrange for the appropriate distribution losses. Customers corved at transmission and subtransmission veltages require no additional losses other than the losses specified in the applicable Open Access Transmission Tariff. Customers served at primary distribution veltage require 1.9% additional average losses of amounts received by the Company for delivery to the customer. Customers served at secondary distribution veltage require 5.1% additional average losses of amounts received by the Company for delivery to the customer.

32. CODE OF CONDUCT

- The Company shall not release any proprietary customer information (e.g., individual
 customer load profiles or billing histories) to an affiliate, or otherwise, without the prior
 authorization of the customer, except as required by a regulatory agency or court of law.
- 2. The Company shall make customer lists, which include name, address and telephone number, available on a nondiscriminatory basis to all nonaffiliated and affiliated certified retail electric competitors transacting business in its service territory, unless otherwise directed by the customer. This provision does not apply to customer-specific information, obtained with proper authorization, necessary to fulfill the terms of a contract, or information relating to the provision of general and administrative support services.
- 3. Employees of the Company's affiliates shall not have access to any information about the Company's transmission or distribution systems (e.g., system operations, capability, price, curtailments, and ancillary services), that is not contemporaneously and in the same form and manner available to a nonaffiliated competitor of retail electric service.
- 4. The Company shall treat as confidential all information obtained from a competitive supplier of retail electric service, both affiliated and nonaffiliated, and shall not release such information unless a competitive supplier provides authorization to do so, or unless the information was or thereafter becomes available to the public other than as a result of disclosure by the company.
- The Company shall not tie (nor allow an affiliate to tie) or otherwise condition the provision of the Company's regulated services, discounts, rebates, fee waivers, or any other waivers of the Company's ordinary terms and conditions of service, including but

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not limited to tariff provisions, to the taking of any goods and/or services from the Company's affiliates.

- 6. The Company shall not engage in joint advertising or marketing of any kind with its affiliates or directly promote or market any product or service offered by any affiliate. The Company shall also not give the appearance that the Company speaks on behalf of its affiliates or that the customer will receive preferential treatment as a consequence of conducting business with the affiliates.
- 7. The Company, upon request from a customer, shall provide a complete list of all suppliers operating on the system, but shall not endorse any suppliers nor indicate that any supplier will receive preference because of an affiliate relationship.
- 8. The Company shall not trade upon, promote or advertise its affiliate relationship nor allow the Company name or logo to be used by the affiliate in any material circulated by the affiliate, unless it discloses in plain legible or audible language, on the first page or at the first point where the utility name or logo is mentioned, that:
 - a. The affiliate is not the same company as the Company;
 - b. The affiliate is not regulated by the Commission; and
 - c. The customer does not have to buy the affiliate's products in order to continue to receive quality, regulated service from the Company.

The application of the name/logo disclaimer is limited to the use of the name or logo in Ohio.

- 9. The Company shall provide comparable access to products and services related to tariffed products and services and specifically comply with the following:
 - (a) The Company shall be prohibited from unduly discriminating in the offering of its products and/or services;
 - (b) The Company shall apply all tariff provisions in the same manner to the same or similarly situated entities, regardless of any affiliation or nonaffiliation;
 - (c) The Company shall not, through a tariff provision, a contract, or otherwise, give its affiliates preference over nonaffiliated competitors of retail electric service or their customers in matters relating to any product and/or service;
 - (d) The Company shall strictly follow all tariff provisions;
 - (e) Except to the extent allowed by state law, the Company shall not be permitted to provide discounts, rebates, or fee waivers for any state regulated monopoly service; and
 - (f) Violations of the provisions of this rule shall be enforced and subject to the disciplinary actions described in divisions (C) and (D) of Section 4928.18, Ohio Revised Code.

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COLUMBUS SOUTHERN POWER COMPANY

P.U.C.O. NO. 78

TERMS AND CONDITIONS OF OPEN ACCESS DISTRIBUTION SERVICE

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- 10. Shared representatives or shared employees of the company and affiliated competitive supplier shall clearly disclose upon whose behalf their representations to the public are being made.
- 10. Notwithstanding any provision of this Code of Conduct, in a declared emergency situation, the Company may take actions necessary to ensure public safety and system reliability. The Company shall maintain a log of all such actions that do not comply with this Code of Conduct, which log shall be review by the Commission.
- 11. The Company shall establish a complaint procedure for the issues concerning compliance with this rule. All complaints, whether written or verbal, shall be referred to the general counsel of the Company or their designee. The legal counsel shall orally acknowledge the complaint within five (5) business days of its receipt. The legal counsel shall prepare a written statement of the complaint that shall contain the name of the complainant and a detailed factual report of the complaint, including all relevant dates, companies involved, employees involved, and the specific claim. The legal counsel shall communicate the results of the preliminary investigation to the complainant in writing within thirty (30) days after the complaint was received, including a description of any course of action that was taken. The legal counsel shall keep a file in the Cost Allocation Manual, of all such complaint statements for a period of not less than three (3) years. This complaint procedure shall not in any way limit the rights if a party to file a complaint with the Commission.

33. EXTENSION OF LOCAL FACILITIES

The Company shall construct suitable electric transmission and distribution facilities under this line extension policy to serve customer premises when the customer can not be served from existing electrical facilities.

Customers requesting new or expanded electric service shall submit detailed and complete information which may include but not be limited to switch size, requested delivery voltage, total estimated load, listing of connected loads, operating characteristics, site survey plans (showing other utilities or underground infrastructure) and first floor elevations before the Company can develop a plan of service and prepare a construction cost estimate.

The Company will determine the modifications to the Company's transmission and/or distribution facilities required to provide for a basic service plan to serve the sustemer's load. The Company will design, construct, own, operate and maintain the line extension and all other equipment installed to serve the sustemer's load up to the point of service for each sustemer.

Upon receipt of the necessary information from the customer, the Company will comply with Chapter 4901:1-9-07 of the Ohio Administrative Code and exercise its best efforts to expedite the entire process for developing a service plan and preparing a cost estimate.

The Company shall have no obligation to extend, expand or rearrange its facilities if it determines that the existing facilities are adequate to serve the customer's electrical load.

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TERMS AND CONDITIONS OF OPEN ACCESS DISTRIBUTION SERVICE

(Continued on Sheet No. 3-17D)

33. -MINIMUM REQUIREMENTS FOR DISTRIBUTION SYSTEM INTERCONNECTION

Applicability

This schedule is applicable to any customer with cogeneration, small power production facilities, and/or other on-site facilities producing electrical energy who wishes to operate such facilities in parallel with the Company's distribution system at voltages up to 35 kV. This schedule is not applicable to the interconnection and parallel operation of facilities which the Federal Energy Regulatory Commission has determined to be subject to its jurisdiction. A customer who has a facility that does not qualify for simplified interconnection pursuant to the PUCO's distribution interconnection rules (O.A.C. § 4901:1-22) (Commission Rules) and the Company's technical requirements for interconnection (Technical Requirements), incorporated herein by reference, may negotiate a separate interconnection agreement with the Company and the terms and conditions of this schedule shall apply to such customers to the extent that the negotiated interconnection agreement does not conflict with this schedule.

This schedule is applicable to any customer with cogeneration, small power-production facilities, and/or other on site facilities producing electrical energy who wishes to operate such facilities in parallel with the Company's distribution system at voltages up to 35 kV. This schedule is not applicable to the interconnection and parallel operation of facilities which the Federal Energy Regulatory Commission has determined to be subject to its jurisdiction. A customer who has a facility that does not qualify for simplified interconnection pursuant to the Technical Requirements for Interconnection and Parallel Operation of Distributed Generation (Technical Requirements), incorporated herein by reference, may negotiate a separate interconnection agreement with the Company and the terms and conditions of this schedule shall apply to such sustemers to the extent that the negotiated interconnection agreement does not conflict with this schedule.

Purpose

The purpose of this schedule is to implement Ohio Revised Code Section 4928.11, which calls for uniform interconnection standards that are not unduly burdensome or expensive and also ensure safety and reliability, to the extent governing authority is not preempted by federal law. This schedule states the terms and conditions that govern the interconnection and parallel operation of a customer's facility with the Company's distribution system.

The purpose of this schedule is to implement Ohio Revised Code Section 4928.11, which calls for uniform interconnection standards that are not unduly burdensome or expensive and also ensure safety and reliability, to the extent governing authority is not proempted by federal law. This schedule states the terms and conditions that govern the interconnection and parallel operation of a customer's facility with the Company's distribution system.

Customer Request For Interconnection

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COLUMBUS SOUTHERN POWER COMPANY

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TERMS AND CONDITIONS OF OPEN ACCESS DISTRIBUTION SERVICE

Any customer seeking to physically connect facilities to the Company's distribution system, which facilities may be used in parallel operation with the Company's distribution system. shall file an interconnection application and sign an interconnection agreement with the Company, For facilities for which the referenced Technical Requirements are applicable, the customer and Company shall execute a simplified interconnection agreement. For all other facilities, the customer and the Company shall execute an interconnection agreement which may be different from the simplified agreement, but which shall conform with the provisions of this schedule, to the extent applicable. Copies of all applicable forms and the Company's Technical Requirements are available upon requestAny oustomer seeking to physically connect facilities to the Company's distribution system, which facilities may be used in parallel operation with the Company's distribution system, shall file an interconnection application and sign an interconnection agreement with the Company. For facilities for which the referenced Technical Requirements are applicable, the customer and Company shall execute a simplified interconnection agreement. For all other facilities, the customer and the Company shall execute an interconnection agreement which may be different from the simplified agreement, but which shall cenform with the provisions of this schedule, to the extent applicable. Copies of all applicable forms and the Company's Technical Requirements are available upon request.

To the extent possible, interconnection to the Company's distribution system shall take place within the following time frames: To the extent possible, interconnection to the Company's distribution system shall take place within the following time frames:

1. Where no construction is required by the Company and the facility qualifies for simplified interconnection pursuant to the review procedure contained in the Commission Rules, interconnection shall be permitted within four weeks of the Company's receipt of a completed interconnection application in compliance with the terms and conditions of this schedule. Prior to actual interconnection, the customer must execute the interconnection agreement.

Where no construction is required by the Company and the facility qualifies for simplified interconnection pursuant to the screening process contained in the Technical Requirements, interconnection shall be permitted within four weeks of the Company's receipt of a completed interconnection application in compliance with the terms and conditions of this schedule. Prior to actual interconnection, the customer must execute the interconnection agreement.

Where construction or system upgrades of the Company's distribution system are required, the Company shall provide the customer, in a timely fashion, an estimate of the schedule and the customer's cost for the construction or upgrades. If the customer desires to proceed with the construction or upgrades, the customer and the Company shall enter into a contract. The contract shall contain a construction schedule listing target commencement and completion dates, and an estimate of the customer's costs for construction or upgrades. Assuming the customer is ready, the interconnection shall take place no later than two weeks following the completion of such construction or upgrades. The Company shall employ best reasonable efforts to complete such system construction or upgrades in the shortest time reasonably practical.

Where construction or system upgrades of the Company's distribution system are required, the Company shall provide the customer, in a timely fashion, an estimate of the schedule and the

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customer's cost for the construction or upgrades. If the customer desires to proceed with the construction or upgrades, the customer and the Company shall enter into a contract. The contract shall contain a construction schedule listing target commencement and completion dates, and an estimate of the customer's costs for construction or upgrades. Assuming the customer is ready, the interconnection shall take place no later than two weeks following the completion of such construction or upgrades. The Company shall employ best reasonable efforts to complete such system construction or upgrades in the shortest time reasonably practical.

All interconnection applications shall be processed by the Company in a nondiscriminatory manner. The Company shall promptly provide the customer a written notice of the Company's receipt of the application. The Company will endeavor to place such notice in the U.S. Mail or respond by Email within three business days after the application has been received by the Company's personnel designated on the application form. The Company shall provide the customer with a copy of the review process and a target date for processing the application. If the application is viewed as incomplete, the Company must provide a written notice within 10 days of receipt of the application by the Company's personnel designated on the application form that the application is not complete together with a description of the information needed to complete the application and a statement that processing of the application cannot begin until the information is received. The Company's target date shall permit interconnection in a timely manner pursuant to the requirements of the Commission Rules. Interconnection applications will be processed in the order that they are received. It is recognized that certain interconnection applications may require minor modifications while they are being reviewed by the Company. Such minor modifications to a pending application shall not require that it be considered incomplete and treated as a new or separate application. Minor modifications would not include at least the following: changes in facility size or location; any change requiring a new impact study; or any other substantive <u>change.</u>

All interconnection applications shall be processed by the Company in a non-discriminatory manner. The Company shall promptly provide the customer a written notice of the Company's receipt of the application. The Company will endeaver to place such notice in the U.S. Mail within three business days after the application has been received by the Company's personnel designated on the application form. The Company shall provide the customer with a copy of the screening process and a target date for processing the application. If the application is viewed as incomplete, the Company must provide a written notice within 10 days of receipt of the application by the Company's personnel designated on the application form that the application is not complete together with a description of the information needed to complete the application and a statement that processing of the application cannot begin until the information is received. The Company's target date shall permit interconnection in a timely manner pursuant to the requirements of O.A.C. § 4901:1-22-04(C). Interconnection applications will be processed in the order that they are received. It is recognized that certain interconnection applications may require minor modifications while they are being reviewed by the Company. Such minor modifications to a pending application shall not require that it be considered incomplete and treated as a new or separate application. Minor medifications would not include at least the following: changes in facility size or location; any change requiring a new impact study; or any other substantive change.

5. If the Company determines that it cannot connect the customer's facility within the time frames required by the Commission Rules, the Company will notify the customer in writing of that fact as soon as possible. The notification will identify the reason or reasons the interconnection could not be

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completed within the time frames stated, and provide an estimated date for completion. This section shall not limit the rights of a customer for relief under Ohio Revised Code Chapter 4905.

If the Company determines that it cannot connect the customer's facility within the time frames required by O.A.C. § 4901:1-22-04(C), the Company will notify the customer in writing of that fact as soon as possible. The notification will identify the reason or reasons the interconnection could not be completed within the time frames stated in O.A.C. § 4901:1-22-04(C), and provide an estimated date for completion. This section shall not limit the rights of a customer for relief under Ohio Revised Code Chapter 4905.

Technical Requirements

The Company shall maintain a copy of the Technical Requirements at its business office such that the Technical Requirements are readily available to the public. The Company shall provide the Commission Staff with a copy of the Technical Requirements. Standards adopted by IEEE shall supersede the applicable provisions of the Company's Technical Requirements effective the date that IEEE adopts such standards. However, any interconnection made or initiated prior to the adoption of any national standard promulgated by IEEE shall not be subject to that standard. Regarding any IEEE minimum standard, or any guideline that the IEEE may promulgate, the Company may amend the Technical Requirements to the minimum extent required to address unique local conditions, and shall provide such amendments to the Staff and make such amendments available to customers. All Technical Requirements, including superseding standards adopted by IEEE, are incorporated herein by reference. The Company shall maintain a copy of the Technical Requirements at its business office such that the Technical Requirements are readily available to the public. The Company shall provide the Commission Staff with a copy of the Technical Requirements. Standards adopted by IEEE shall supersede the applicable provisions of the Company's Technical Requirements effective the date that IEEE adopts such standards. However, any interconnection made or initiated prior to the adoption of any national standard promulgated by IEEE shall not be subject to that standard. Regarding any IEEE minimum standard, or any guideline that the IEEE may promulgate, the Company may amend the Technical Requirements to the minimum extent required to address unique local conditions, and shall provide such amendments to the Staff and make such amendments available to customers. All Technical Requirements, including superseding standards adopted by IEEE, are incorporated herein by reference.

Metering

Any metering installation, testing, or recalibration required by the installation of the customer's generation facilities shall be provided consistent with the Electric Service and Safety Standards pursuant to Ohio Revised Code Chapter 4928, and specifically O.A.C. § 4901:1-10-05 (Metering) and, as applicable, § 4901:1-10-28 (C) (Net Metering). Any metering installation, testing, or recallibration required by the installation of the customer's generation facilities shall be provided consistent with the Electric Service and Sefety Standards pursuant to Ohio Revised Code Chapter 1928, and epocifically O.A.C. § 4901:1-10-28 (C) (Net Metering) and, as applicable, § 4901:1-10-28 (C) (Net Metering).

Liability Insurance

Prior to interconnection with the Company, the customer must provide the Company with proof of insurance or other suitable financial instrument sufficient to meet its construction, operating and liability responsibilities pursuant to this schedule. At no time shall the Company require that the applicant negotiate any policy or renew any policy covering any liability through a particular insurance company.

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COLUMBUS SOUTHERN POWER COMPANY

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agent, solicitor, or broker. The Company's receipt of evidence of liability insurance does not imply an endorsement of the terms and conditions of the coveragePrior to interconnection with the Company, the customer must provide the Company with proof of insurance or other suitable financial instrument sufficient to meet its construction, operating and liability responsibilities pursuant to this schedule. At no time shall the Company require that the applicant negotiate any policy or renew any policy covering any liability through a particular insurance company, agent, solicitor, or broker. The Company's receipt of evidence of liability insurance does not imply an endorsement of the terms and conditions of the coverage.

System Impact and Facilities Studies

For those facilities that do not qualify for simplified interconnection pursuant to the review procedure included in the Commission Rules, the Company may require a supplemental review, service study. coordination study, facilities study or Company system impact study prior to interconnection. In instances where such studies are required, the scope of such studies shall be based on the characteristics of the particular generation facility to be interconnected and the Company's system at the specific proposed location. By agreement between the Company and the customer, studies related to interconnection of the generation facility may be conducted by a qualified third party. The cost of an impact facilities study performed by the Company shall be included in the costs set forth in the Interconnection Fees section of this schedule. The Company shall provide the customer with a target date for completion of any required system impact or facilities study. Any such study conducted by the Company shall be shared with the customer. For those facilities that do not qualify for simplified interconnection pursuant to the screening process included in the Technical Requirements, the Company may require a supplemental review. service study, coordination study, facilities study or Company system impast study prior to interconnection: In instances where such studies are required, the scope of such studies shall be based on the characteristics of the particular generation facility to be interconnected and the Company's system at the specific proposed location. By agreement between the Company and the customer, studies related to interconnection of the generation facility may be conducted by a qualified third party. The cost of an impact facilities study performed by the Company shall be included in the costs set forth in the Interconnection Foes section of this schedule. The Company shall provide the customer with a target date for completion of any required system impact or facilities study. Any such study conducted by the Company shall be shared with the customer.

Interconnection Fees

The Company shall not charge any fees for interconnection other than those authorized by this schedule. Fees contained herein apply to each installation at the Company's distribution voltages up to 35 kV.

The Company shall charge each customer that applies for interconnection service an application fee as set forth in the Commission Rules. Fees for customer applications for interconnection that meet the qualifications for level 1, level 1.1 or level 1.2 simplified review procedures will be based on the actual costs per one-tenth of an hour of time spent by Company personnel on the simplified review. Customer applications for interconnection that meet the qualifications for level 2 expedited review will be subject to an application fee of \$50.00, plus one dollar per kilowatt of the applicant's system nameplate capacity rating. Interconnection customers whose facilities qualify for level 3 standard review procedures shall pay an application fee of \$100.00, plus two dollars per kilowatt of the applicant's system nameplate capacity rating.

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Level 2 and level 3 interconnection review processes may require that one or more interconnection studies be performed a determine the feasibility, system impact, and cost of safety connecting the customer's generation facilities to the Company's distribution system. As specified in the Commission Rules, the cost of engineering work done as part of any feasibility, system impact or facilities study shall be billed to the customer at the Company's actual cost of performing such study. The Company shall not charge any fees for interconnection other than these authorized by this schedule.

The Company shall charge each sustamer that applies for interconnection service a nonrefundable application fee of \$100.00 for single phase installations up to 25 kW and \$500.00 for single phase installations over 25 kW and for three phase installations, payable at the time the application is submitted.

Where a system impact study is required to determine the feasibility and sest of safety connecting the customer's generation facilities to the Company's distribution system, the customer shall deposit with the Company an amount as follows:

a		
Installation Type	Deposit (\$)	
Single phase installation up to 25 kW*	<u>500</u>	
Single phase installation - 26 kW to 100	A	
kW and three phase installation up to 100	∄	
<u>kW*</u>	<u>1.000</u>	
Single phase and three phase installation	4	
101 kW to 500 kW*	3,000	
Single phase and three phase installation	<u>+</u>	
greater than 500 kW*	5, <u>000</u>	

^{*}Based on total rated generating capacity.

Such deposit shall be paid in advance and apply to each installation at the Company's distribution voltages up to 35 kV.

The Company shall apply the deposit to the Company's actual costs, including applicable taxes, to perform the system impact study associated with the interconnection. If such costs are greater than the amount of the deposit, the customer shall pay such additional costs to the Company. If such costs are less than the amount of the deposit the Company shall refund the balance of the deposit to the customer.

Additional Fees

The customer is responsible for all equipment and installation costs of the customer's facility.

The customer shall pay any additional charges, as determined by the Company, for equipment, labor, metering, testing or inspections requested by the customer. The customer is responsible for all equipment and installation costs of the customer's facility.

The Company may require an inspection of the inverter settings of a static inverter connected generator with capacity in excess of 10 KW prior to interconnection. The outtomer shall pay a charge of \$115.00 for each inspection.

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1st Revised Sheet No. 3-16D Cancels Original Sheet No. 3-16D Original Sheet No. 3-78D

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TERMS AND CONDITIONS OF OPEN ACCESS DISTRIBUTION SERVICE

The Company may require an inspection of the protective equipment settings of a non-static inverterconnected generator prior to interconnection. The customer shall pay a charge of \$115,00 for each inspection.

The customer shall pay any additional charges, as determined by the Company, for equipment, labor, metering, testing or inspections requested by the customer.

Construction or Upgrade Fees

If the interconnection requires construction or an upgrade of the Company's system which, save for the generation facility would not be required, the Company will assess the customer the actual cost including applicable taxes of such construction or upgrade. Payment terms for such construction or upgrade will be agreed to and specified in the construction contract. The Company and the customer may negotiate for alternatives in order to reduce any costs or taxes applicable thereto. If the interconnection requires construction or an upgrade of the Company's system which, save for the generation facility would not be required, the Company will assess the sustemer the actual cost including applicable taxes of such construction or upgrade. Payment terms for such construction or upgrade will be agreed to and specified in the construction contract. The Company and the customer may negotiate for alternatives in order to reduce any costs or taxes applicable thereto.

Resolution of Disputes

The Company or the customer who is a non-mercantile, non-residential customer may seek resolution of any disputes which may arise out of this schedule, including the interconnection and the referenced Technical Requirements in accordance with the Commission Rules.

The Company or the customer who is a non-mercantile, non-residential customer may seek resolution of any disputes which may arise out of this schedule, including the interconnection and the referenced Technical Requirements in accordance with the Commission's Rules for Alternative Dispute Resolution.

Special Terms and Conditions of Service

This schedule is subject to the Company's Terms and Conditions of Open Access Distribution. Service and all provisions of the OAD service schedule under which the customer takes service. If applicable, the customer shall also take the appropriate service under the provisions of Schedule OAD-SBS and/or Schedule OAD-NEMS. This schedule is subject to the Company's Terms and Conditions of Open Access Distribution Service and all previsions of the OAD service schedule under which the customer takes service. If applicable, the customer shall also take the appropriate service under the previsions of Schedule OAD-SBS and/or Schedule OAD-NEMS.

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4^{et} Revised Sheet No. 3-17D Cancels Original Sheet No. 3-17D Original Sheet No. 3-79D

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TERMS AND CONDITIONS OF OPEN ACCESS DISTRIBUTION SERVICE

Definitions Used in This Section

- 4. Basic service plan means the least cost line extension design using sound engineering practices which meet and/or exceed the National Electrical Safety Code and the Company's construction standards.
- 2."Contribution in aid of construction or CIAC" means any amount of meney or property contributed to the Company to the extent that the purpose of the contribution is to provide for line extensions for new or expanded customer loads.
- 3."Cost estimate" means the detailed projected expenditure, including material costs and everhead, equipment costs and everhead, labor costs and everhead, and all taxes associated with each major material and service component, required for a line extension. It shall also separately identify any incremental costs associated with providing premium services. The Company may, for the purpose of standardization, establish standard construction cost estimates, for basic or premium service plans, which shall not exceed, in any event, the average cost of constructing such line extensions in the area involved, in which case the term "cost estimate" as used in this section will be understood to mean the standard estimate thus established.
- 4. "Line extension" means the provision of facilities (including, but not limited to, poles, fixtures, wires, and appurtenances) necessary for delivering electrical energy from the point of origin to one or more of the customer's points of delivery. Facilities provided by the Company to maintain, protect, upgrade, or improve its overall distribution system (even if necessary due to a customer's load addition) are not considered part of a line extension.
- 5."Multifamily installation" means any line extension to a new residential dwelling that will have two or more dwelling units, where each unit has a separate account for electric service.
- 6."Permanent" means a) a structure that has a permanently installed pressurized domestic water system and saptic/sewer system which complies with local codes/regulations and is approved for use by the respective sanitation jurisdictional authority, or b) a structure that is approved for installation on a foundational support that is either a mortared masonry pier/column configuration, a poured concrete clab, or a poured concrete footer and mertared masonry walls on the perimeter of the structure.
- 7. "Point of origin" means the point where a line extension under this rule connects with and receives energy from any existing transmission or distribution equipment. The point of origin shall be the nearest practical point to the customers to be served by the line extension at which the appropriate voltage level is available.
- 8. "Premium service" includes, but is not limited to, customer-requested oversizing of facilities, underground construction, three-phase residential service, and any customer request that is in excess of standard construction and requirements necessary to provide electric service to the customer.

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TERMS AND CONDITIONS OF OPEN ACCESS DISTRIBUTION SERVICE

Line Extensions

- 4.For line extensions to residential single-family homes, both individual homes and homes in a development, unless noted otherwise, the following shall apply:
- a. The Company shall be responsible for all costs, excluding the incremental costs of premium services (the sum of the Company's cost to provide the premium installation minus the Company's cost of a standard, single phase installation), up to five thousand dellars.
- b.The customer shall be responsible for the incremental costs of premium services prior to the start of construction.
- c.The customer shall make arrangements with the Company for the payment of the non-premium line extension costs that exceed five thousand dollars. The Company shall afford the nondeveloper, individual homeowner the option of paying those costs, plus carrying costs, on a prorated monthly basis for up to fifty months.
- 2.For line extensions to residential, non-master-metered, multifamily installations (two or more units) the following shall apply:
- a.The Company shall be responsible for all costs, excluding the incremental costs of promium services (the sum of the Company's cost to provide the premium installation minus the Company's cost of a standard, single-phase installation), up to twenty-five hundred deliars per unit.
- b.The customer shall be responsible for the incremental costs of premium services prior to the start of construction.
- c.The customer shall make arrangements with the Company for the payment of the non-premium line extension costs that exceed twenty five hundred dollars per unit.
- 3. For line extensions to nonresidential oustomers the following shall apply:
- a. The Company shall be responsible for sixty per cent of the total cost of the line extension, excluding the incremental costs of premium services (the sum of the Company's cost to previde the premium installation minus the Company's cost to install, in accordance with good utility practice, a standard line extension to the project).
- b.The customer shall be responsible for forty per cent of the total cost of the line extension plus the incremental costs of premium services prior to the start of construction.
- e.If a substation is required as part of the line extension project to a customer, the customer shall be given the option of building (pursuant to all applicable electrical standards), owning, and maintaining such substation.

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COLUMBUS SOUTHERN POWER COMPANY

1st Revised Sheet No. 3-19D Cancels Original Sheet No. 3-19D Original Sheet No. 3-81D

P.U.C.O. NO. 78

TERMS AND CONDITIONS OF OPEN ACCESS DISTRIBUTION SERVICE

4. The payment for premium services and for the cost of residential construction in excess of the limits of five thousand dollars for single family residences and twenty five hundred dollars per unit for multifamily residences shall be considered as contribution in aid of construction (CIAC) and shall be gressed up by the effect of applicable taxes.

5.Costs attributed to land clearance activity, trenching, and backfilling required for the installation of line extension facilities on the customer's property are the responsibility of the customer.

6.All line extensions shall be the property of and shall be operated and maintained by the Company.

7.The Company shall have the right to use any line extension in furnishing service to any applicant located adjacent to such line extension and the further right to construct other extensions from the distribution facilities so constructed.

8.Any customer who paid to the Company a CIAC, other than for premium services, may be entitled to a refund of a portion of the CIAC paid in accordance with the following:

a.lf any new customer, within fifty menths of the completion of a line extension project for which an existing customer has paid to the Company a CIAC, utilizes all or part of the facilities for which the CIAC has been paid, the existing customer who paid the CIAC may be entitled to a refund which represents a pre rate portion of the original CIAC calculated to equitably share the CIAC responsibility for those facilities used in service by both the new and original customer.

b.If any new additional customer, within fifty months of the completion of the line extension project for which existing customers have paid to the Company a CIAC, utilizes all or part of the facilities for which a CIAC has been paid, any existing customers who paid the CIAC may also be entitled to a refund.

c.Any refunds made under a. or b., above shall be after payment has been received from the new customer.

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P.U.C.O. NO. 7

SUPPLIER TERMS AND CONDITIONS OF SERVICE

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2. APPLICATION

These Supplier Terms and Conditions of Service apply to any person, firm, capartnership, voluntary association, joint-stock association, company or corporation, wherever organized or incorporated, that is engaged in the business of supplying electricity to customers that take distribution service from the Company. These Supplier Terms and Conditions of Service also apply to any such entity that is engaged in the business of previding metering, meter data management and billing services to customers that take distribution service from the Company.

A copy of the Supplier Terms and Conditions of Service under which service is to be rendered will be furnished upon request.

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SUPPLIER TERMS AND CONDITIONS OF SERVICE

CUSTOMER CHOICE OF COMPETITIVE SERVICE PROVIDER

Customers taking services under the Company's Torms and Conditions of Open Access Distribution Services may elect energy services from a qualified CRES Provider, metering services from a qualified Meter Service Provider (MSP), meter data management services from a qualified Meter Data Management Agent (MDMA) and/or billing services from a qualified Billing Agent (BA). Any MSP, MDMA and/or BA services provided to the customer must be arranged through the CRES Provider who provides energy services to the customer.

Qualifications and other eligibility criteria for such ontities are specified herein. CRES Providers, MSPs, MDMAs and BAs are also subject to the rules and cortification criteria established by the Commission for such ontities as incorporated herein. CRES Providers, MSPs, MDMAs and BAs are collectively referred to as Competitive Service Providers (CSPs).

Any customer who decires service from a CSP must first contract with a CRES Provider who will arrange for the provision of such services. The CRES Provider shall then notify the Company at least twelve (12) calendar days prior to the customer's regularly scheduled meter reading date after which the customer will receive service from the CSP. All changes in CRES Provider shall occur at the end of the customer's regularly scheduled meter reading date. Any request to change a customer's CRES Provider received after twelve (12) calendar days prior to the customer's regularly scheduled meter reading date shall become effective the subsequent billing month.

Upon request, customers will be sent an information package containing a summary of the Customer Choice program and a current list of CRES Providers.

The list of CRES Providers will be provided to any sustemer upon request, all new customers, any customer who is drapped for nonpayment by a CRES Provider, and any sustemer who returns to the Company's Standard Offer Service due to default by a CRES Provider.

The list of CRES Providers will be posted on the Company's website. The list of CRES Providers will contain the names of those CRES Providers currently registered to enroll and actively seeking residential customers in the Company's service territory.

4. CHANGING COMPETITIVE SERVICE PROVIDERS

During the Market Development Period, Standard Offer Service will be provided under the Company's standard schedules.

Customers may change CSPs no more than ence during any month subject to the provisions below.

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SUPPLIER TERMS AND CONDITIONS OF SERVICE

Requests to change a customer's CRES Provider must be received by the Company from the new CRES Provider. If the Company receives such a request to change a customer's CRES Provider, the customer shall be notified by the Company concerning the requested change within two business days. If the customer challenges the requested change, the change will not be initiated. The customer has seven (7) days from the postmark date on the notice to contact the Company to rescind the enrollment request or notify the Company that the change of CRES Provider was not requested by the customer. Within two business days after receiving a customer request to rescind enrollment with a CRES Provider, the Company shall initiate such rescission and mail the sustemer confirmation that such action has been taken.

Any request for initial service for a customer under the Company's open access distribution-schedules or subsequent changes to a customer's MSP, MDMA and/or BA must be provided by the CRES Provider that provides energy services to the customer and arranges for such MSP, MDMA and/or BA services on behalf of the oustomer. The CRES Provider must obtain, and maintain documentation of, authorization from the customer for any changes in MSP, MDMA and/or BA.

The customer shall pay a charge of \$10.00 to the Company for each transaction in which a customer cuthorizes a change in one or more CSPs. However, this switching charge shall not apply in the following specific circumstances: (a) the customer's initial change to service under the Company's open access distribution schedules and service from a CRES Provider, (b) the customer's CRES Provider is changed involuntarily. (c) the customer returns to service from the customer's former CRES Provider following an involuntary change in CRES Provider, or (d) the customer's former CRES Provider's services have been permanently terminated and the customer must choose another CRES Provider.

In the event that a CSP's services are permanently terminated, and the CSP has not provided for service to the effected customers; the CSP shall send timely notification to the Company and the effected customers regarding the termination of such services. Such notification shall describe the process for selecting a new CSP and note that service will be provided by the Company under the Company's Standard Offer Service if a new CSP is not selected.

A customer's return to the Company's Standard Offer Service may be a result of customer choice, CRES Provider default, termination of a CRES Provider contract, opt out or termination of a governmental aggregation program, or CRES Provider withdrawal. A customer will be returned to Standard Offer Service only after the customer fails to choose an alternative CRES Provider.

A customer may contact the Company and request to return to the Company's Standard Offer Service. The return to Standard Offer Service shall be conducted under the same terms and conditions applicable to an enrollment with a CRES Provider. The customer will have a seven (7) calendar day rescission period after requesting the Company's Standard Offer Service. Provided the customer has observed the applicable notification requirements and the Company has effectuated the request to return to Standard Offer Service at least twelve (12) calendar days prior to the next regularly scheduled meter reading date, the customer will be returned to Standard Offer Service on the next regularly scheduled meter reading date.

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SUPPLIER TERMS AND CONDITIONS OF SERVICE

5. MINIMUM STAY REQUIREMENTS

Large commercial and industrial customers returning to Standard Offer Service must remain on Standard Offer Service for a period of not less than twelve (12) consecutive months.

Customers served under residential and small commercial (GS-1) rate schedules returning to the Company's Standard Offer Service will not be subject to a minimum stay requirement during the first year of the Market Development Period. After the first year of the Market Development Period, any such customer returning to the Company's Standard Offer Service must remain on the Company's Standard Offer Service through April 15 of the following year if that customer received the Company's Standard Offer Service at any time during the period from May 16 to September 15.

A customer returning to the Company's Standard Offer Service as a result of opting out of a governmental aggregation program or as a result of a CRES Provider default during the Market Development Period as described in Sections 4928.20(D) and 4928.35(D), Ohio Revised Code, will not be subject to the above minimum stay requirements.

Customers of a governmental aggregation where the legislative authority that formed such governmental aggregation has filed written notice with the Commission pursuant to Section 4928.20 (J), Ohio Revised Code, that it has elected not to receive default service from the Company at standard service offer rates may not return to the Company's standard service offer. Such customers shall pay for service at the prevailing market price of power plus costs of the Company's compliance with the alternative energy resource previsions of section 4928.64, Ohio Revised Code.

Any residential or small commercial customer returning to the Company's Standard Offer Service and subject to the minimum stay provision will be given appropriate notice by the Company. The customer will be given at least 14 days notice that the customer will be returned to the Company's Standard Offer Service subject to the minimum stay period provision above if the sustemer fails to choose another alternative. Such notice will clearly specify (1) the date by which the customer must choose another CRES Provider or alternative and that the sustemer will return to the Company's Standard Offer Service if the customer fails to make such choice; (2) the minimum stay period during which the customer will be ineligible to choose another CRES Provider; and (3) any alternatives available to the customer to avoid the minimum stay period.

6. GENERAL PROVISIONS FOR COMPETITIVE SERVICE PROVIDERS

A CSP must comply with all rules and requirements established by the Commission pertaining, but not limited to, general business practices, information disclosure, customer contract rescission, dispute resolution, customer authorization for switching suppliers, termination of customer centracts, information exchange and supply obligations. A CSP must also agree to comply with all applicable provisions of the Company's open access distribution service schedules, Supplier Terms and Conditions of Service, Terms and Conditions of Open Access Distribution Service, and the applicable Open Access Transmission Tariff. A CSP must also comply with the National Electrical Safety Code if applicable to the service provided by the CSP.

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SUPPLIER TERMS AND CONDITIONS OF SERVICE

No more than two CRES Providers may provide Competitive Retail Electric Service to a sustemor during any given billing month.

A customer is not permitted to have partial Competitive Retail Electric Service. The CRES Provider(s) shall be responsible for providing the total energy consumed by the customer during any given billing month.

7.TRANSMISSION SERVICE

Transmission service shall be made-available under the terms and conditions contained within the applicable Open Access Transmission Tariff as filed with and accepted by the Federal Energy Regulatory Commission. Either a CRES Provider or the customer may contract with the Transmission Provider for transmission service under the applicable Open Access Transmission Tariff. The Transmission Provider is the applicable regional transmission entity. PJM Interconnection LLC is currently the applicable regional transmission entity. Customers contracting with the Transmission Provider for transmission service and all CRES Providers must complete all required actions relative to membership with the Transmission Provider and be authorized by the Transmission Provider to transmission service. The contracting entity or its designee is responsible for scheduling under the tariff. Unless other arrangements have been made, the scheduling entity will be billed by the Transmission Provider for transmission services. The contracting entity must also purchase or provide ancillary services as specified under the applicable Open Access Transmission Tariff.

Billing and payment shall be performed as specified in the applicable Open Access Transmission Tariff. Any remaining unpaid amounts and associated fees for transmission service are the responsibility of the customer.

Provisions for scheduling and imbalance are contained within the applicable Open Access Transmission Tariff.

8. SUPPLIER CERTIFICATION WITH THE COMMISSION

Suppliers desiring to become CRES Providers must first be certified by the Commission and shall be subject to any certification criteria adopted by the Commission according to Section 4928.08, Ohio Revised Codo.

9. CRES PROVIDER REGISTRATION WITH THE COMPANY

CRS Providers desiring to provide Competitive Retail Electric Service to customers located within the Company's Service Territory must also register with the Company. The following information must be provided in order to register with the Company:

a.Preof of certification by the Commission, including any information provided to the Commission as part of the certification process. The registration process may be initiated upon receipt by the Company of an application for certification by the Commission. However, the Company will not complete the registration process until proof of certification by the Commission has been provided.

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SUPPLIER TERMS AND CONDITIONS OF SERVICE

5.00.00 registration fee payable to the Company.
c. After the first year, a \$100.00 annual registration fee payable to the Company.
d. — An appropriate financial instrument to be held by the Company against CRES Provider defaults and a description of the CRES Provider's plan to procure sufficient electric energy and transmission services to meet the requirements of its firm service sustemers.
e. The name of the CRES Provider, business and mailing addresses, and the names, telephone numbers and e-mail addresses of appropriate contact persons, including the 24-hour emergency contact telephone number and emergency contact person(s).
f. Details of the CRES Provider's dispute resolution process for customer complaints.
ge A signed statement by the officer(s) of the CRES Provider committing it to adhere to the Company's Open Access Distribution Schedules, Terms and Conditions of Open Access Distribution Service, Supplier Terms and Conditions of Service and any additional requirements stated in any agreement between the CRES Provider and the Company regarding services provided by either party.
h. An Executed EDI Trading Partner Agreement and completion of EDI testing for applicable transaction sets necessary to commence service.
i. The Company shall approve or disapprove the CRES Provider's registration within thirty (30) calendar days of receipt of complete registration information from the CRES Provider. The thirty (30) day time period may be extended for up to thirty (30) days for good cause shown, or until such other time as is mutually agreed to by the CRES Provider and the Company.
The Company will notify the CRES Provider of incomplete registration information within ten (10) calendar days of receipt. The notice to the CRES Provider shall include a description of the missing or incomplete information.
Alternative dispute resolution under the provisions of Chapter 4901:1-26 of the Ohio Administrative Code shall be available to CRES Providers and the Company to address disputes and differences between the parties.
10. CRES PROVIDER CREDIT REQUIREMENTS
The Company will apply, on a non-discriminatory and consistent basis, reasonable financial standards to assess and examine a CRES Provider's creditworthiness. These standards will take into consideration the scope of operations of each CRES Provider and the level of risk to the Company. This determination will be aided by appropriate data concerning the CRES Provider, including load data or reasonable estimates thereof, where applicable.
(Continued on Shoot No. 3-26D)

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SUPPLIER TERMS AND CONDITIONS OF SERVICE

A CRES Provider shall satisfy its creditworthiness requirement and receive an unsecured credit limit by demonstrating that it has, and maintains, investment grade long term bond ratings from any two of the following four rating agencies:

AGENCY	SENIOR SECURITIES RATING (BONDS)
Standard & Poors	BBB or higher
Moody's Investors' Services	Baa3 or higher
Fitch IBCA	BBB- or higher
Duff & Phelps Credit Rating Company	BBB- or higher

The CRES Provider will provide the Company with its or its parent's most recent independently audited financial statements (if applicable), and its or its parent's most recent Form 10-K and Form 10-Q (if applicable).

The Company shall make reasonable alternative credit arrangements with a CRES Provider that is unable to meet the aforementioned criteria and with those CRES Providers whose credit requirements exceed their allowed unsecured credit limit. The CRES Provider may choose from any of the following credit arrangements in a format acceptable to the Company: a guarantee of payment; an irrovocable Letter of Credit; a Prepayment Account established with the Company; a Surety Bond, including the Company as a beneficiary; or other mutually agreeable security or arrangement. The alternate credit arrangements may be previded by a party other than the CRES Provider, including one or more ultimate customers. The fact that a guarantee of payment, irrovocable Letter of Credit, Propayment Account, or Surety Bond is provided by a party other than the CRES Provider shall not be a factor in the determination of the reasonableness of any alternative credit arrangement, as long as such party and the related credit arrangements meet the Company's standard credit requirements. The amount of the security required must be and remain commensurate with the financial risks placed on the Company by that CRES Provider, including recognition of that CRES Provider's performance.

The Company will make available its credit requirements upon request. A CRES Provider may appeal the Company's determination of credit requirements to the Commission or seek Staff mediation as to any dispute.

11. CUSTOMER ENROLLMENT PROCESS

a. Pre Enrollment Customer Information List

Upon request, the Company will electronically provide to any CRES Provider certified by the Commission the most recent Customer Information List. The CRES Provider will pay the Company \$150.00 per list provided.

The Company will offer the Customer Information List with updates available quarterly throughout the Market Development Period. Once the list has been updated, a CRES Provider may not use a Customer Information List from a prior quarter to contact customers, but CRES Providers shall not be required to purchase subsequent lists.

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SUPPLIER TERMS AND CONDITIONS OF SERVICE

The Company will provide customers the option to have all the customer's information listed in the section below removed from the Customer Information List. At the same time, the Company will also provide customers with the option to have all information listed below reinstated on the Customer Information List. Customers will be notified of such options quarterly throughout the Market Development Period.

The following information will be provided on the Customer Information List for each customer who has not requested that all information be removed from this list:

Customer name
Service address
Service city
Service state and zip-code
Mailing address
Mailing city
Mailing state and zip-code
Rate schedule under which service is rendered
Rider (if applicable)
Load profile reference category
Meter type (if readily available)
Interval meter data indicator (if readily available)
Budget bill / PIPP indicator

Meter reading cycle

Most recent twelve (12) months of historical consumption data (actual energy usage and demand, if available)

The Company will provide the Customer Information List by either a compact disc or on a designated website. The information will be prepared and distributed in a uniform and useable format that allows for data sorting. Customers participating in the percentage of income payment plan (PIPP) program will be coordinated exclusively through the PIPP program administered by the Ohio Department of Development.

CRES Provider Requests for Customer Information

CRES Providers certified by the Commission may request historical interval meter data through a Direct Access Service Request (DASR) after receiving the appropriate customer authorization. The interval meter data will be transferred in a standardized electronic transaction. The CRES Provider will be responsible for the incremental costs incurred to prepare and send such data.

Direct Access Service Requests

Enrollment of a customer is done through a DASR, which may be submitted only by a CRES Provider.

DASRs will be effective at the end of the customer's next regularly scheduled meter reading date provided that the DASR is received by the Company at least twelve (12) calendar days before the next meter reading date.

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SUPPLIER TERMS AND CONDITIONS OF SERVICE

All DASRs will be submitted to the Company no more than thirty (30) calendar days prior to the scheduled meter-reading date when the CRES-Provider decires the switch to occur, unless otherwise agreed upon by the parties. The Company will process all valid DASRs and send the confirmation notice to the customer within two business days. Simultaneous with the sending of the confirmation notice to the customer, the Company will electronically advise the CRES Provider of acceptance. Notice of rejection of the DASR to the CRES Provider shall be sent within one business day, if possible, but in no event later than four (4) calendar days, and include the reasons for the rejection. The customer has seven (7) calendar days from the confirmation notice to cancel the contract without penalty. If the customer cancels the contract, the Company shall send a drop notice to the CRES Provider and the previous CRES Provider will continue to serve the customer under the terms and conditions in effect prior to submission of the new DASR.

DASRs will be processed on a "first in" priority basis based on the received date, and using contract date as the tie-breaker. Any subsequent DASRs received within the same billing cycle will be rejected and returned to the CRES Provider who submitted the DASR.

To receive service from a CRES Provider, a customer must have an active service account with the Company. After the service account is active, a CRES Provider may submit a DASR as described herein.

d. Government Aggregation Customer Information List

Upon request, the Company will provide to any governmental aggregator certified by the Commission a Government Aggregation Customer Information List. The Company will provide the Government Aggregation Customer Information List by compact disc. The information will be prepared and distributed in a uniform and useable format that allows for data sorting. The governmental aggregator will pay the Company \$500.00 per list provided.

The list will include information for all customers residing within the governmental aggregator's boundaries based upon the Company's records, including an identification of customers who are currently in contract with a CRES provider or in a special contract with the Company. The list will also include those customers that elect to have their information removed from the Pro-Enrollment Customer Information List. The Company cannot guarantee that the list will include all of the customers residing within the aggregator's boundaries, nor can the Company guarantee that all the customers shown on the list reside within the aggregator's boundaries. In addition to all information included on the Pro-Enrollment Customer Information List, the Government Agregation Customer Information List shall also include the customer's Service Delivery Identifier (SDI).

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SUPPLIER TERMS AND CONDITIONS OF SERVICE

12. CONFIDENTIALITY OF INFORMATION

All confidential or proprietary information made available by one party to the other in connection with the registration of a CRES Provider with the Company and/or the subsequent provision and receipt of service under these Supplier Terms and Conditions of Service, including but not limited to load data, and information regarding the business processes of a party and the computer and communication systems owned or loased by a party, shall be used only for purposes of registration with the Company, receiving or previding service under these Supplier Terms and Conditions of Service and/or providing Competitive Retail Electric Service to customers in the Company's service territory. Other than disclosures to representatives of the Company or the CRES Provider for the purposes of enabling that party to fulfill its obligations under these Supplier Terms and Conditions of Service or for the CRES Provider to provide Competitive Retail Electric Service to customers in the Company's service territory, a party may not disclose confidential or proprietary information without the prior authorization and/or consent of the other party.

The CRES Provider shall keep all customer specific information supplied by the Company confidential unless the CRES Provider has the customer's written authorization to do otherwise.

13, LOSSES

Either the CRES Provider or the Transmission Provider may provide both transmission and distribution losses as required to serve customers at various delivery voltages. If a CRES Provider arranges to provide transmission losses under the provisions of the applicable Open Access Transmission Tariff, then the CRES Provider must also arrange for the appropriate distribution losses. Sustamers served at transmission and subtransmission voltages require no additional losses other than the losses specified in the applicable Open Access Transmission Tariff. Customers served at primary distribution voltage require 1.9% additional average losses of amounts received by the Company for delivery to the customer. Customers served at secondary distribution voltage require 5.1% additional average losses of amounts received by the Company for delivery to the customer.

MSPs desiring to provide service to sustemers in the Company's Service Territory must submit a written application to the Company in order to provide metering services for ownership, installation, inspection and auditing. Such application shall include the following: a. — A \$500.00 initial registration fee payable to the Company and a \$100 annual registration fee thereafter. b. — Proof of creditworthinese to the Company, including an appropriate financial instrument to be held by the Company and used in the event of damages as a result of the MSP's actions. c. — The name of the MSP, business and mailing addresses, and the names, telephone numbers and e-mail addresses of appropriate centact percens, including the 24-hour emergency contact telephone number and emergency contact person(s). — — Details of the MSP's dispute resolution process for customer complaints. (Continued on Sheet No. 3-30D)

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e. A signed statement by the officer(s) of the MSP committing it to adhere to the Company's open access distribution schedules, Terms and Conditions of Open Access Distribution Service, Supplier Terms and Conditions of Service and any additional requirements stated in any agreement between the MSP and the Company regarding services provided by either party.
f:———Proof of an electrical subcontractor's license issued by the Ohio Department of Commerce, including the name of the person or entity to which the license has been issued, license number and expiration date. Certification may require an employee to be a licensed electrician in the service area where work is performed.
g. — Description of the (a) applicant's electric meter installation, maintenance, repair and removal experience, (b) applicant's training and experience regarding electrical safety and (c) educational and training requirements in electrical work and safety that the MSP will require from its employees before they are permitted to install, maintain, repair or remove electric meters or matering devices.
The MSP must also agree to the following standards for metering services:
a.The Company must approve the type of any and all metering equipment to be installed. Such metering and practices must conform with the Company's metering service guides and standards and must comply with the Moter Testing provision of the Company's Terms and Conditions of Open Access Distribution Service. A written agreement between the Company and the MSP shall specify those categories or types of meters for which the MSP is certified to install/remove or test/maintain.
b. The MSP shall allow the Company to disconnect the MSP's meter, or premptly perform a disconnection as notified by the Company where a customer's service is subject to disconnection due to non-payment of distribution charges. The Company shall be permitted to audit the meter accuracy of MSP meters and to disconnect or remove a MSP's meter when necessary to maintain the safe and reliable delivery of electrical service. The MSP is responsible to acquire the right of ingress and egress from the customer to perform its functions. When necessary, the MSP must also seek written approval and secure from the customer any keys necessary to access locked premises.
c. The MSP is responsible for detecting and immediately notifying the Company of hazardous conditions noted at the customer's electrical service and meter installation.
d. The MSP is responsible for recording and notifying the Company of conditions detected on the customer's premises which present potential for injury.
e. The MSP shall be responsible for conferming to Company standards for sealing and resealing meters as well as properly resetting and sealing demand measurement devices.
(Centinued on Sheet No. 3-31D)

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SUPPLIER TERMS AND CONDITIONS OF SERVICE

15. METER DATA MANAGEMENT AGENTS (MDMAs)
MDMAs desiring to provide service to customers in the Company's Service Territory must submit a written application to the Company in order to provide any meter reading or data management services. Such application shall include the following:
a. A \$100.00 annual registration fee payable to the Company.
b. Proof of creditworthiness to the Company, including an appropriate financial instrument to be held by the Company and used in the event of damages as a result of the MDMA's actions.
c. The name of the MDMA, business and mailing addresses, and the names, telephone numbers and e-mail addresses of appropriate contact persons, including the 24-hour emergency contact telephone number and omergency contact person(s).
d. Details of the MDMA's dispute resolution process for sustemer complaints.
e. — A signed statement by the officer(s) of the MDMA committing it to adhere to the Company's Open Access Distribution Schedules, Terms and Conditions of Open Access Distribution Service, Supplier Terms and Conditions of Service and any additional requirements stated in any agreement between the MDMA and the Company regarding services provided by either party.
f. Description of the (a) applicant's experience in meter reading, data validation, editing and estimation, and other data management activities and (b) educational and training requirements that the MDMA will require from its employees before they are permitted to perform such meter reading, data validation, editing and estimating and other data management activities.
The MDMA must also agree to the following standards for meter data management services:
a. All billing meters shall be read each month, unless otherwise mutually agreed to by the MDMA and the Company.
b.— Meter data shall be read, validated, edited and transferred pursuant to Commission and Company approved standards. The Company and the MDMA must agree to common data formats for the exchange of validated data.
e. The Company shall have reasonable access to the MDMA data server.
d. The MDMA shall provide to the appropriate entities reasonable and timely access to meter data as required for billing, settlement, scheduling, forecasting and other functions.
e. —The MDMA shall retain the most recent twelve (12) months of data for any eustomer who elects the MDMA to perform motor reading and data management services. Such data must be retained for a minimum period of 36 months and must be released upon request to either the customer or an entity authorized by the customer.
(Continued on Sheet No. 3 32D)

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SUPPLIER TERMS AND CONDITIONS OF SERVICE

Company that the meter and meter reading system are working properly and that the billing data is valid.
g. ——No more than 10% of the individual meters read by the MDMA shall contain estimated data, with no single account being estimated more than two consecutive months. Estimated data must be based on historical data and load profile data as provided by the Company.
h. — The MDMA shall comply with the Company's time requirements for the posting of validated motor reading data on the MDMA server.
i. The MDMA is responsible for acquiring the right of ingress and egress from the customer to perform its functions. When necessary, the MDMA must also seek written approval and secure from the customer any keys necessary to access locked premises.
j.— The MDMA is responsible for identifying suspected cases of the unauthorized use of energy and shall report such consorts to the customer's CRES Provider, Transmission Provider and the Company. The CRES Provider shall resolve such concerns and pursue the appropriate legal response and all necessary parties shall support this action. The customer's supplier of meter services (MSP or the Company) shall make the necessary meter corrections and/or repairs, and then notify the MDMA who shall correct the previous meter usage data and provide to the appropriate entities such data as required for billing, settlement, scheduling, forecasting and other functions. Any billing corrections shall be consistent with the previsions of the Company's Terms and Conditions of Service for Open Access Distribution Service.
k The MDMA is responsible for detecting and immediately notifying the Company of hazardous conditions noted at the customer's electrical service and meter installation.
!——The MDMA is responsible for recording and notifying the Company of conditions detected on the customer's premises which present potential for injury.
m. The MDMA shall be responsible for conforming to Company standards for sealing and resealing meters as well as properly resetting and sealing demand measurement devices.
16. CONSOLIDATED BILLING BY A BILLING AGENT (BA)
BAs desiring to provide service to customers in the Company's Service Territory must submit a writton application to the Company in order to provide consolidated billing related services to customers. Such application shall include the following:
a. A \$100.00 annual registration fee payable to the Company.
b. Proof of creditworthiness to the Company, including an appropriate financial instrument to be held by the Company and used in the event of damages as a result of the BA's actions.
(Continued on Sheet No. 3-33D)

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c. The name of the BA, business and mailing addresses, and the names, telephone numbers and e-mail addresses of appropriate contact persons, including the 24-hour emergency contact telephone number and emergency contact person(s).
d. Details of the BA's dispute resolution process for customer complaints.
e. A signed statement by the officer(s) of the BA committing it to adhere to the open access distribution schedules, Terms and Conditions of Open Access Distribution Service, Supplier Terms and Conditions of Service and any additional requirements stated in any agreement between the BA and the Company regarding services provided by either party.
f. Description of the (a) applicant's training and experience in billing collections, payment services and billing inquiries and (b) educational and training requirements for BA employees regarding such services.
g. The Company and the BA must agree to common data formats for the exchange of billing data.
A written agreement between the Company and the BA shall specify the bill format regarding transmission- and distribution related services. Regardless of such format, each customer's bill rendered by the BA shall show charges for generation, transmission, distribution and other services covered under the particular bill and also indicate the provider of each service.
The BA must agree to be subject to the same previsions as the Company, including requirements as specified in the Company's Open Access Distribution Schedules, Terms and Conditions of Open Access Distribution, Ohio Revised Code, and all other logislative and regulatory mandates regarding billing. The BA is responsible for electronically transmitting funds received from the customer for charges from Company for distribution service, together with the associated customer account data, on the same day as receiving said funds. The BA assumes responsibility for outstanding distribution service charges from the Company and is responsible for providing payment in full of all charges for distribution service from the Company by the due date in accordance with terms of the applicable open access distribution schedule. Failure of the BA to transmit such funds by the due date will result in late charges applied to the affected customer's account according to the provisions of the customer's open access distribution schedule. If the BA fails to provide payment to the Company by the due date of the next bill, the Company will thereafter directly bill the customer for distribution service from the Company. In addition, the financial instrument will be forfeited to the extent necessary to cover bills due and payable to the Company.
The Company will provide a credit to BAs that are CRES Providers and that issue consolidated bills to their customers that include the Company's distribution charges. Such credit shall be equal to \$1.00 for each consolidated bill issued by the BA during the first one year period that the Company can accommodate such consolidated billing.
(Continued on Sheet No. 3-34D)

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SUPPLIER TERMS AND CONDITIONS OF SERVICE

17. CONSOLIDATED BILLING BY THE COMPANY

Upon-request, the Company will offer Company-issued consolidated bills to customers receiving service from a CRES Provider upon execution of an appropriate agreement between the CRES Provider and the Company. Company issued consolidated billing will include budget billing as an option. The CRES Provider will be responsible for the Company's incremental cost of issuing consolidated bills. The CRES Provider must electronically provide all information in a bill-ready format.

At the Company's discretion, any oustomer receiving Company consolidated billing with a CRES Provider billing arrearage of more than 60 days may be switched back to the Company's Standard Offer Service and will not be permitted to select a new CRES Provider until the arrearage is paid.

If the customer's CRES Provider defaults, the Company reserves the right to retain payments collected from the customer and to apply such payments to the Company's charges.

18. — METERING AND LOAD PROFILING

All customers with maximum menthly billing demands of 200 KW or greater for the most recent twelve (12) menths shall be interval metered. The customer or the customer's CRES Provider may request an interval meter for customers with maximum menthly billing demands less than 200 kW.

The cost of any interval metering facilities installed by the Company to comply with this requirement or as a result of such request shall be paid by the customer. The customer shall make a one-time payment for the metering facilities at the time of installation of the required facilities, or, at the customer's option, up to 24 consecutive equal menthly 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. If the customer elects the installment payment option, the Company shall require an initial payment equal to 25% of the total cost of the metering facilities.

In addition, the customer shall pay a not charge to cover the incremental cost of operation and maintenance and meter data management associated with such interval metering as follows. Charges are for service performed on a Company installed standard interval meter.

Service Performed During Normal Business Hours	Charge (\$)
Connect phone line to meter at a time other than the initial interval meter	
installation	- 54.00
Perform manual meter reading	-39.00
Check phone-line and perform manual meter reading due to communication	-44.00
loss	
Repair/replace surge protector	-65.00
Repair/replace interval board	146.00
Repair/replace modem board	236.00
Repair/replace interval and modem boards	304.00

(Continued on Sheet No. 3-35D)

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The customer or the customer's CRES Provider may select a meter from the Company's approved equipment list. The customer or the customer's CRES Provider may communicate with the meter for the purpose of obtaining usage data, subject to the Company's communication protocol. The customer is responsible for providing the telephone line for purposes of reading the meter.

A sustemer that is required to have interval metering must approve a work order for interval meter installation before a CRES Provider may serve such customer. During the period between when the sustemer has requested an interval meter and the time that the Company is able to install such a meter, a Company load profile will be used for settlement purposes and consumption meter readings will be used for billing.

All load-profiling shall be performed by the Company. Sample data and customer-specific interval metering, when available, will be used in the development of the total load profile for which a CRES Provider is responsible for providing generation and possibly arranging transmission services. Such data shall be provided to the BA or other entities as required for monthly billing.

19. DEPOSITS

Security for the payment of bills for service from a CRES Provider will be governed, as specified in Chapter 4901:1-21-07 of the Ohio Administrative Code, which is herein incorporated by reference as it is from time to time amended.

20. PAYMENTS

Partial payment from a customer shall be applied to the various portions of the customer's total bill in the following order: (a) past due CRES Provider charges, (b) past due distribution, Standard Offer Service generation and transmission charges, (c) current distribution, Standard Offer Service generation and transmission charges, (d) current CRES Provider charges, and (e) other past due and current non-regulated charges.

21. COMPANY'S LIABILITY

In addition to the Company's liability as set forth in the Company's Terms and Conditions of Open Access Distribution Service, the following shall apply. The Company shall use reasonable diligence in delivering regular and uninterrupted supply of energy to the customer, but does not guarantee continuous, regular and uninterrupted service. The Company may, without liability, interrupt or limit the supply of service for the purpose of making repairs, changes, or improvements in any part of its system for the general good of the service or the safety of the public or for the purpose of preventing or limiting any actual or threatened instability or disturbance of the system. The Company is also not liable for any damages due to accident, etrike, storm, riot, fire, flood, logal process, state or municipal interference, or any other cause beyond the Company's control. The Company shall not be liable for damages in case such service should be interrupted or fail by reason of failure of the customer's CRES Provider to provide appropriate energy to the Company for delivery to the customer. The Company shall not be liable for any damages, financial or otherwise, to any of the customer's CSPs resulting from an interruption of service.

(Continued on Sheet No. 3-36D)

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COLUMBUS SOUTHERN POWER COMPANY

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P.U.C.O. NO. 7

SUPPLIER TERMS AND CONDITIONS OF SERVICE

Meters shall be provided and maintained by the Company unless the customer selects a MSP to provide metering services. Unless otherwise specified, such meters shall be and remain the property of the Company.

22. COMPETITIVE SERVICE PROVIDER'S LIABILITY

In the event of loss or injury to the Company's proporty through misuse by, or negligence of, the CRES Provider, MSP, MDMA or BA, or the CSP's agents and employees, the CSP shall be obligated and shall pay to the Company the full cost of repairing or replacing such property.

Unless authorized by the Company to do so, a CSP and its agents and employees shall not tamper with, interfere with or break the seals of meters or other equipment of the Company installed on the customer's premises, and, under any circumstances, the CSP assumes all liability for the consequences thereof. The CSP agrees that no one, except agents and employees of the Company, shall be allowed to make any internal or external adjustments to any meter or other piece of apparatus which belongs to the Company.

23. METER ACCURACY AND TESTS

A MSP's meter performance levels, testing methods and test schedules must comply with all standards specified by the Company. Such details shall be specified in the agreement between the Company and the MSP.

When metering is provided by an MSP, the Company may, at its discretion, direct meter-related inquiries from the sustemer to the MSP for response, or the Company may send notification to the MSP to perform a test of the accuracy of its meter. At the MSP's request, or should the MSP fail to perform a sustamer requested test in a timely manner, the Company, at its discretion, may agree to test the accuracy of a meter supplied by the MSP. Regardless of the test results, the MSP shall pay to the Company a flat amount equal to the Company's current average cost of performing such meter tests. Such test will be conducted using a properly calibrated meter standard.

The Company, at its discretion, may perform a test of the accuracy of a motor supplied by the MSP at any time. If the meter fails to perform at the accuracy standards set forth in the Company's Terms and Conditions of Open Access Distribution Service, the MSP will be responsible to remedy the accuracy of the meter, and to pay to the Company a flat amount equal to the Company's current average cost of performing such meter tests.

24. BILLING CORRECTIONS

Any correction of bills due to a meter registration error must be specificated with the other entities utilizing the billing data which is in error. Any entity which detects an error in billing data shall promptly notify the MDMA or the Company if it is perferming the function of the MDMA. The MDMA shall then correct any necessary data and provide to the appropriate entities such data as required for billing, settlement, scheduling, forecasting and other functions. Any billing corrections shall be consistent with the provisions of the Company's Terms and Conditions of Open Access Distribution Service.

(Continued on Sheet No. 3-37D)

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COLUMBUS SOUTHERN POWER COMPANY

1st Revised Sheet No. 3-37D Cancels Original Sheet No. 3-37D

Effective: December 9, 2009

P.U.C.O. NO. 7

SUPPLIER TERMS AND CONDITIONS OF SERVICE

TERMINATION OR SUSPENSION OF A CRES PROVIDER

Netwithstanding any other provision of this Tariff or any agreement between the Company and the CRES Provider, in the event of a default by the CRES Provider, the Company shall serve written notice of such default in reasonable detail and with a proposed remody to the CRES Provider and the Commission. On or after the date the default notice has been served, the Company may file with the Commission a written request for authorization to terminate or suspend the service agreement between the Company and the CRES Provider. Except for default due to non-delivery, if the Commission does not act within ten (10) business days upon receipt of the request, the Company's request to terminate or suspend shall be deemed authorized on the eleventh (11th) business day. If the default is due to non-delivery, and if the Commission does not act within five (5) business days upon receipt of the request, the Company's request to terminate or suspend shall be deemed authorized on the sixth (6th) business day. -Termination or suspension shall require authorization from the Commission.

The Company chall send notices pursuant to this section by e-mail, fax, overnight mail, or hand delivery to the Commission and Staff at the Commission's offices. The Company shall notify all Commissioners, the Chief of Staff, the Director of the Consumer Services Department, the Director of the Utilities Department, the Director of the Legal Department, and the Chief of the Atterney Ceneral's Public Utilities Section. The Company shall send the notice to the address and fax number provided by the CRES Provider in its service agreement with the Company.

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AEP Ohio

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COLUMBUS SOUTHERN POWER COMPANY

P.U.C.O. NO. 7

CODE OF CONDUCT

- 1.The Company shall not release any proprietary customer information (e.g., individual customer load profiles or billing histories) to an affiliate, or otherwise, without the prior authorization of the customer, except as required by a regulatory agency or court of law.
- 2.The Company shall make customer lists, which include name, address and telephone number, available on a nondiscriminatory basis to all nonaffiliated and affiliated certified retail electric competitors transacting business in its service territory, unless otherwise directed by the customer. This prevision does not apply to customer specific information, obtained with proper authorization, necessary to fulfill the terms of a contract, or information relating to the provision of general and administrative support services.
- 3. Employees of the Company's affiliates shall not have access to any information about the Company's transmission or distribution systems (e.g., system operations, capability, price, curtailments, and ancillary services), that is not contemporaneously and in the same form and manner available to a nonaffiliated competitor of retail electric services.
- 4.The Company shall treat as confidential all information extained from a competitive supplier of retail electric service, both affiliated and nonaffiliated, and shall not release such information unless a competitive supplier provides authorization to do so.
- 5.The Company shall not tie (nor allow an affiliate to tie) or otherwise condition the provision of the Company's regulated services, discounts, rebates, fee waivers, or any other waivers of the Company's ordinary terms and conditions of service, including but not limited to tariff provisions, to the taking of any goods and/or services from the Company's affiliates.
- 6.The Company shall not engage in joint advertising or marketing of any kind with its affiliates or directly promote or market any product or service offered by any affiliate. The Company shall also not give the appearance that the Company speaks on behalf of its affiliates or that the customer will receive preferential treatment as a consequence of conducting business with the affiliates.
- 7. The Company, upon request from a customer, shall provide a complete list of all suppliers operating on the system, but shall not endorse any suppliers nor indicate that any supplier will receive preference because of an affiliate relationship.
- 8. The Company shall not trade upon, premote or advertise its affiliate relationship nor allow the Company name or loge to be used by the affiliate in any material circulated by the affiliate, unless it discloses in plain legible or audible language, on the first page or at the first point where the utility name or loge is mentioned, that:
 - (a) The affiliate is not the same company as the Company;
 - (b) The affiliate is not regulated by the Commission; and
 - (c)The customer does not have to buy the affiliate's products in order to continue to receive quality, regulated service from the Company.

The application of the name/loge disclaimer is limited to the use of the name or loge in Ohio.

(Continued on Sheet No. 3-39D)

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COLUMBUS SOUTHERN POWER COMPANY

P.U.C.O. NO. 7

CODE OF CONDUCT

- 9. The Company shall provide comparable access to products and services related to tariffed products and services and specifically comply with the following:
 - (a)The Company shall be prohibited from unduly discriminating in the offering of its products and/or services;
 - (b) The Company shall apply all tariff provisions in the same manner to the same or similarly situated entities, regardless of any affiliation or nonaffiliation;
 - (c)The Company shall not, through a tariff provision, a contract, or otherwise, give its affiliates preference over nonaffiliated competitors of retail electric service or their customers in matters relating to any product and/or service;
 - (d)The Company shall strictly follow-all tariff provisions;
 - (e)Except to the extenir allowed by state law, the Company shall not be permitted to provide discounts, rebates, or fee waivers for any state regulated monopoly-service; and
 - (f)Violations of the provisions of this rule shall be enforced and subject to the disciplinary actions described in divisions (C) and (D) of Section 4928.18, Ohio Revised Code.
- 19. Notwithstanding any provision of this Code of Conduct, in a declared emergency situation, the Company may take actions necessary to ensure public safety and system reliability. The Company shall maintain a log of all such actions that do not comply with this Code of Conduct, which log shall be review by the Commission.
- 11.The Company shall establish a complaint procedure for the issues concerning compliance with this rule. All complaints, whether written or verbal, shall be referred to the general counsel of the Company or their designee. The legal counsel shall prepare a written statement of the complaint business days of its receipt. The legal counsel shall prepare a written statement of the complaint that shall contain the name of the complainant and a detailed factual report of the complaint, including all relevant dates, companies involved, employees involved, and the specific claim. The legal counsel shall communicate the results of the preliminary investigation to the complainant in writing within thirty (30) days after the complaint was received, including a description of any course of action that was taken. The legal counsel shall keep a file in the Cost Allocation Manual, of all such complaint statements for a period of not less than three (3) years. This complaint procedure shall not in any way limit the rights if a party to file a complaint with the Commission.

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P.U.C.O. NO. 8

Applicable Supply and Delivery Riders

	Rider Description	Supply	Delivery	Sheet No.
	Universal Service Fund Rider	Yes	Yes	60-1D
i	KWH Tax Rider	Yes	Yes	62-1D
j	Provider of Last Resort Charge Rider	Yes	Yes	69-1D
	Electronic Transfer Rider	<u>Yes</u>	Yes	70-1D
	Monongahela Power Litigation Termination Rider	Yes	<u>Yes</u>	73-1D
	Transmission Cost Recovery Rider	Yes		75-1D
 	Fuel Adjustment Clause Rider	<u>Yes</u>		<u>80-1D</u>
	Energy Efficiency and Peak Demand Reduction Cost Recovery Rider	Yes	Yes	81-1D
	Economic Development Cost Recovery Rider	Yes	Yes	82-1D
	Enhanced Service Reliability Rider	Yes	Yes	83-1D
	gridSMART™ Rider	Yes	Yes	84-1D
j	Environmental Investment Carrying Cost Rider	Yes		85-1D
	Deferred Asset Recovery Rider	Yes	Yes	87-1 <u>D</u>
	Standard Offer Generation Service Rider	Yes		88-1D
	Distribution Investment Rider	Yes	Yes	89-1D

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AEP Ohio

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COLUMBUS SOUTHERN POWER COMPANY

P.U.C.O. NO. 7

OAD - MISCELLANEOUS DISTRIBUTION CHARGES (Open Access Distribution - Miscellaneous Distribution Charges)

When any bill for distribution service by the Compa date thereon, a collection charge of \$8.00 will be assessed is made.	ny is not paid within f if a collection trip to	ifteen days after the due the customer's premises
During the period from November 1 through Appendication is not made on the first trip, even though contact to made at least 10 days later only if the account remains only one trip will be made to the customer's premises.	on the first trip took pla	ace. The second trip will
The collection charge of \$8.00 will be assessed made. The Company, normally, would make no more the premises.		
Bad Check Charge		
When a chack received from a customer in payme bank, the customer will be charged \$6.00 to pay the a processing the check, unless the customer shows that the b	dditional cost incurre	
Reconnection Charge		
When distribution service has been terminated for reconnection of service. During Normal Business Hours	nonpayment, the follo	wing charges shall apply
Doggana et at Mater	Ø44 20	
Reconnect at Meter		
Reconnect at Pole	60.00	
· · · · · · · · · · · · · · · · · · ·	* · • • • •	
Reconnect at Pole Remove and Reset Meter		Sunday
Reconnect at Polo Remove and Reset Meter Install Locking Device and Reconnect		
Reconnect at Polo Remove and Reset Meter Install Locking Device and Reconnect Other Than Normal Business Hours	60.00 28.00 38.00 Off-Shift	Sunday \$105.00 \$30.00
Reconnect at Polo Remove and Reset Meter Install Locking Device and Reconnect Other Than Normal Business Hours Reconnect at Meter	60.00 28.00 38.00 — Off-Shift — \$ 80.00 180.00	\$105.00 \$30.00

(Continued on Sheet No. 5-2D)

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COLUMBUS SOUTHERN POWER COMPANY

P.U.C.O. NO. 7

OAD - MISCELLANEOUS DISTRIBUTION CHARGES (Open Access Distribution - Miscellaneous Distribution Charges)

Motor Test Charge The Company will test its meter at the request of the customer. The first test shall be at no charge to the customer. The Company shall charge \$28.00 for any subsequent tests performed at the customer's request and the motor is found to be registering accurately. Tampering/Investigation Charge When service has been obtained through fraudulent or damaging practices, the customer will be charged a minimum fee of \$25.00 for the Company to investigate and to inspect the premises. The customer will pay additional charges for any and all costs of disconnection as well as the costs of repairing or replacing damaged equipment based on the customer's individual situation.

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Schedule E-2.1 Part 4B Page 124 of 201 Witness Responsible: Andrea E. Moore

COLUMBUS SOUTHERN POWER COMPANY

Original Sheet No. 6-1D

P.U.C.O. NO. 7

MINIMUM REQUIREMENTS FOR DISTRIBUTION SYSTEM INTERCONNECTION

Applicability

This schedule is applicable to any customer with cogeneration, small power production facilities, and/or other on site facilities producing electrical energy who wishes to operate such facilities in parallel with the Company's distribution system at voltages up to 35 kV. This schedule is not applicable to the interconnection and parallel operation of facilities which the Federal Energy Regulatory Commission has determined to be subject to its jurisdiction. A customer who has a facility that does not qualify for simplified interconnection pursuant to the PUCO's distribution interconnection rules (O.A.C. § 4901:1-22) (Commission Rules) and the Company's technical requirements for interconnection (Technical Requirements), incorporated herein by reference, may negotiate a separate interconnection agreement with the Company and the terms and conditions of this schedule shall apply to such customers to the extent that the negotiated interconnection agreement does not conflict with this schedule.

Purpose

The purpose of this schedule is to implement Ohlo Revised Code Section 4928.11, which calls for uniform interconnection standards that are not unduly burdensome or expensive and also ensure safety and reliability; to the extent governing authority is not preempted by federal law. This schedule states the terms and conditions that govern the interconnection and parallel operation of a customer's facility with the Company's distribution system.

Customer Request For Interconnection

Any customer seeking to physically connect facilities to the Company's distribution system, which facilities may be used in parallel operation with the Company's distribution system, shall file an interconnection application and sign an interconnection agreement with the Company. For facilities for which the referenced Technical Requirements are applicable, the customer and Company shall execute a simplified interconnection agreement. For all other facilities, the customer and the Company shall execute an interconnection agreement which may be different from the simplified agreement, but which shall conform with the provisions of this schedule, to the extent applicable. Copies of all applicable forms and the Company's Technical Requirements are available upon request.

To the extent possible, interconnection to the Company's distribution system shall take place within the following time frames:

Where no construction is required by the Company and the facility qualifies for simplified interconnection pursuant to the review procedure contained in the Commission Rules, interconnection shall be permitted within four weeks of the Company's receipt of a completed interconnection application in compliance with the terms and conditions of this schedule. Prior to actual interconnection, the customer must execute the interconnection agreement.

(Continued on Sheet No. 6-2D)

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Joseph Hamrock, President AEP Ohio

Original Sheet No. 6-2D

P.U.C.O. NO. 7

MINIMUM REQUIREMENTS FOR DISTRIBUTION SYSTEM INTERCONNECTION

<u>Customer Request For Interconnection</u> (Cont'd)

- Where construction or system upgrades of the Company's distribution system are required, the Company shall provide the customer, in a timely fashion, an estimate of the schedule and the customer's cost for the construction or upgrades. If the customer desires to proceed with the construction or upgrades, the customer and the Company shall enter into a contract. The contract shall contain a construction schedule listing target commencement and completion dates, and an estimate of the customer's costs for construction or upgrades. Assuming the customer is ready, the interconnection shall take place no later than two weeks following the completion of such construction or upgrades. The Company shall employ best reasonable efforts to complete such system construction or upgrades in the shortest time reasonably practical.
- All interconnection applications shall be processed by the Company in a nondiscriminatory manner. The Company shall promptly provide the customer a written notice of the Company's receipt of the application. The Company will endeaver to place such notice in the U.S. Mail or respond by Email within three business days after the application has been received by the Company's personnel designated on the application form. The Company shall provide the customer with a copy of the review process and a target date for processing the application. If the application is viewed as incomplete, the Company must provide a written notice within 10 days of receipt of the application by the Company's personnel designated on the application form that the application is not complete together with a description of the information needed to complete the application and a statement that processing of the application cannot begin until the information is received. The Company's target date shall permit interconnection in a timely manner pursuant to the requirements of the Commission Rules. Interconnection applications will be processed in the order that they are received. It is recognized that certain interconnection applications may require minor modifications while they are being reviewed by the Company. Such miner modifications to a pending application shall not require that it be considered incomplete and treated as a new or separate application. Minor medifications would not include at least the following: changes in facility size or location; any change requiring a new-impact study; or any other substantive change.
- 4. If the Company determines that it cannot connect the customer's facility within the time frames required by the Commission Rules, the Company will notify the customer in writing of that fact as soon as possible. The notification will identify the reason or reasons the interconnection could not be completed within the time frames stated, and provide an estimated date for completion. This section shall not limit the rights of a customer for relief under Ohio Revised Code Chapter 4905.

(Continued on Sheet No. 6-3D)

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P.U.C.O. NO. 7

MINIMUM REQUIREMENTS FOR DISTRIBUTION SYSTEM INTERCONNECTION

Technical Requirements

The Company shall maintain a copy of the Technical Requirements at its business office such that the Technical Requirements are readily available to the public. The Company shall provide the Commission Staff with a copy of the Technical Requirements.—Standards adopted by IEEE shall supersede the applicable previsions of the Company's Technical Requirements effective the date that IEEE adopts such standards. However, any intersonnection made or initiated prior to the adoption of any national standard promulgated by IEEE shall not be subject to that standard. Regarding any IEEE minimum standard, or any guideline that the IEEE may promulgate, the Company may amend the Technical Requirements to the minimum extent required to address unique local conditions, and shall provide such amendments to the Staff and make such amendments available to customers. All Technical Requirements, including superceding standards adopted by IEEE, are incorporated herein by reference.

Metering

Any metering installation, testing, or recalibration required by the installation of the customer's generation facilities shall be provided consistent with the Electric Service and Safety Standards pursuant to Ohio Revised Code Chapter 4928, and specifically O.A.C. § 4901:1-10-05 (Motering) and, as applicable, § 4901:1-10-28 (C) (Not Motering).

Liability Insurance

Prior to interconnection with the Company, the customer must provide the Company with proof of insurance or other suitable financial instrument sufficient to meet its construction, operating and liability responsibilities pursuant to this schedule. At no time shall the Company require that the applicant negotiate any policy or renew any policy covering any liability through a particular insurance company, agent, solicitor, or broker. The Company's receipt of evidence of liability insurance does not imply an endorsement of the terms and conditions of the coverage.

System Impact and Facilities Studies

For those facilities that do not qualify for simplified interconnection pursuant to the review procedure included in the Commission Rules, the Company may require a supplemental review, service study, coordination study, facilities study or Company system impact study prior to interconnection. In instances where such studies are required, the scope of such studies shall be based on the characteristics of the particular generation facility to be interconnected and the Company's system at the specific proposed location. By agreement between the Company and the customer, studies related to interconnection of the generation facility may be conducted by a qualified third party. The cost of an impact facilities study performed by the Company shall be included in the costs set forth in the Interconnection Foes section of this schedule. The Company shall provide the customer with a target date for completion of any required system impact or facilities study. Any such study conducted by the Company shall be shared with the customer.

(Continued on Sheet No. 6 4D)

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Schedule E-2.1 Part 48 Page 127 of 201 Witness Responsible: Andrea E. Moore

COLUMBUS SOUTHERN POWER COMPANY

Original Sheet No. 6-4D

P.U.C.O. NO. 7

MINIMUM REQUIREMENTS FOR DISTRIBUTION SYSTEM INTERCONNECTION

Interconnection Fees

The Company shall not charge any fees for interconnection other than those authorized by this schedule. Fees contained herein apply to each installation at the Company's distribution voltages up to 35 kV.

The Company shall charge each sustemer that applies for interconnection service an application fee as set forth in the Commission Rules. Fees for sustemer applications for interconnection that meet the qualifications for level 1, level 1.1 or level 1.2 simplified review procedures will be based on the actual costs per one tenth of an hour of time spent by Company personnel on the simplified review. Customer applications for interconnection that meet the qualifications for level 2 expedited review will be subject to an application fee of \$50, plus one dollar per kilowatt of the applicant's system nameplate capacity rating. Interconnection customers whose facilities qualify for level 3 standard review procedures shall pay an application fee of \$100, plus two dollars per kilowatt of the applicant's system nameplate capacity rating.

Level 2 and level 3 interconnection review processes may require that one or more interconnection studies be performed a determine the feasibility, system impact, and cost of safely connecting the customer's generation facilities to the Company's distribution system. As specified in the Commission Rules, the cost of engineering work done as part of any feasibility, system impact or facilities study shall be billed to the customer at the Company's actual cost of performing such study.

Additional Fees

The customer is responsible for all equipment and installation costs of the customer's facility.

The customer shall pay any additional charges, as determined by the Company, for equipment, labor, metering, testing or inspections requested by the customer.

Construction or Upgrade Fees

If the interconnection requires construction or an upgrade of the Company's system which, save for the generation facility would not be required, the Company will assess the customer the actual cost including applicable taxes of such construction or upgrade. Payment terms for such construction or upgrade will be agreed to and specified in the construction contract. The Company and the customer may negotiate for alternatives in order to reduce any costs or taxes applicable thereto.

Resolution of Disputes

The Company or the customer who is a non-mercantile, non-residential customer may seek resolution of any disputes which may arise out of this schedule, including the interconnection and the referenced Technical Requirements in accordance with the Commission Rules.

(Continued on Sheet No. 6-5D)

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Original Sheet No. 6-5D

COLUMBUS SOUTHERN POWER COMPANY

P.U.C.O. NO. 7

MINIMUM REQUIREMENTS FOR DISTRIBUTION SYSTEM INTERCONNECTION

Special Terms and Conditions of Service

This schedule is subject to the Company's Terms and Conditions of Open Access Distribution Service and all provisions of the OAD service schedule under which the sustomer takes service. If applicable, the sustomer shall also take the appropriate service under the previsions of Schedule OAD-NEMS.

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Schedule E-2.1 Part 48 Page 129 of 201 Witness Responsible: Andrea E. Moore Original Sheet No. 10-1D

COLUMBUS SOUTHERN POWER COMPANY

P.U.C.O. NO. 78

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

Availability of Service

Available for residential electric service through one meter to individual residential customers, including these 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 (\$)	4.52 <u>8.40</u>	
Distribution Energy Charge (¢/KWH):	2.140	
	Summer	<u>Winter</u>
First 800 KWH	2.98899	2.98899
All KWH Over 800 KWH	2.98899	0.57028

Minimum Charge

- 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. The minimum monthly charge under this schedule shall be the sum of 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.

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)

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Schedule E-2.1 Part 4B Page 130 of 201 Witness Responsible: Andrea E. Moore

COLUMBUS SOUTHERN POWER COMPANY

1st Revised Sheet No. 10-2D Cancels Original Sheet No. 10-2D

P.U.C.O. NO. 78

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

Metering and Billing Options (cont'd)

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.

- 2. 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.
- 3. A provider of consolidated billing must be registered with the Company as a qualified Billing Agent (BA) as specified in the Company's Supplier Terms and Conditions of Service. The BA shall then provide to the customer a consolidated monthly bill specifying the supplier and charges for generation, transmission, distribution and other services. Unless the customer chooses a BA to provide a consolidated bill, or the customer's CRES Provider has made arrangements with the Company to provide a Company-Issued consolidated bill, the Company will provide a separate billing for distribution services under the provisions of this schedule.

Payment

- Bills from the Company 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.
- 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 CRES Provider charges, (b) past due distribution, Standard Offer Service generation and transmission charges, (c) current distribution, Standard Offer Service generation and transmission charges, (d) current CRES Provider 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.

(Continued on Sheet No. 10-3D)

Filed pursuant to Order dated March 31, 2010 in Case No. 09-1979-EL-ATA

Issued: April 9, 2010

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P.U.C.O. NO. 78

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

Applicable Riders

Monthly charges computed under this schedule shall be adjusted in accordance with the Commission-approved riders on sheet No. 4-1D.fellowing applicable Riders:

Title	Sheet No.
OAD - Universal Service Fund Rider	60-1D
OAD - Advanced - Energy Fund Rider	61-1D
OAD - KWH Tax Rider	62-1D
OAD Provider of Last Recort Charge Rider	69-1D
OAD - Monongahela Power Litigation Termination Rider	73-1D
OAD - Efficiency and Poak Demand Reduction Cost	
Recovery Rider	81-1D
OAD Economic Development Cost Recovery Rider	82 1D
OAD Enhanced Service Reliability Rider	83-1D
OAD - gridSMART Rider	84-1D

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.

This schedule is available to customers engaged in agricultural enterprises where service is taken through one meter for that customer's primary residence, and not more than 100 KW of connected electrical load is outside the residence. This schedule is not extended to operations of a commercial nature or operations such as processing, preparing, or distributing products not raised or produced on the farm, unless such operation is incidental to the usual residential and farm uses.

This schedule is intended for single-phase service. Where the residential customer requests three-phase service, this schedule will apply if the residential customer pays to the Company the difference between constructing single-phase service and three-phase service. Where motors or heating equipment are used for commercial or industrial purposes, the applicable general service schedule will apply to such 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.

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ıs	Sued by
Joseph Ha	mrock, President

Schedule E-2.1 Part 4B Page 132 of 201 Witness Responsible: Andrea E. Moore Original Sheet No. 20-1D

COLUMBUS SOUTHERN POWER COMPANY

P.U.C.O. NO. 78

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

Availability of Service

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Available for general service to <u>secondary</u> 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) Non-Demand Metered

Customer Charge (\$)	6.47 <u>7.85</u>
Distribution Charge (¢/KWH)	1.47707 1.747

Minimum Charge

The minimum charge <u>under this schedule</u> shall be the <u>sum of the</u> 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.

2. 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)

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Schedule E-2.1 Part 4B Page 133 of 201 Witness Responsible: Andrea E. Moore

COLUMBUS SOUTHERN POWER COMPANY

1st Revised Sheet No. 20-2D Cancels Original Sheet No. 20-2D

P.U.C.O. NO. 78

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

Metering and Billing Options (Cont'd)

3. A provider of consolidated billing must be registered with the Company as a qualified Billing Agent (BA) as specified in the Company's Supplier Terms and Conditions of Service. The BA shall then provide to the customer a consolidated monthly bill specifying the supplier and charges for generation, transmission, distribution and other services. Unless the customer chooses a BA to provide a consolidated bill, or the customer's CRES Provider has made arrangements with the Company to provide a Company-Issued consolidated bill, the Company will provide a separate billing for distribution services under the provisions of this schedule.

Delayed Payment Charge

- 1. Bills from the Company are due and payable in full 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 unpaid balance will be made. Federal, state, county, township and municipal governments and public school systems not served under special contrast are subject to the Public Authority Delayed Payment provision, Supplement No. 21.
 - 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 CRES Provider charges, (b) past due distribution, Standard Offer Service generation and transmission charges, (c) current distribution, Standard Offer Service generation and transmission charges, (d) current CRES Provider 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.

Optional Unmetered Service Provision (Schedule Codes 831, 832, 833, 834, 836)

Available to customers who qualify for Schedule OAD-GS-1 and use the Company's distribution 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 offered at the option of the Company.

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

(Continued on Sheet I	(o. 20-3D)
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P.U.C.O. NO. 78

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 4.477071.747¢ per KWH plus a monthly Customer charge of \$3.996.30.

Applicable Riders

Monthly charges computed under this schedule shall be adjusted in accordance with the Commission approved Riders on Sheet Number 4-1D fellowing applicable Riders:

Title	Sheet No.
OAD - Universal Service Fund Rider	60-1D
OAD Advanced Energy Fund Rider	61-1D
OAD - KWH-Tax-Rider	62 1D
OAD - Provider of Last Resort Charge Rider	69-1D
OAD - Monongahela Power Litigation Termination Rider	73-1D
OAD - Efficiency and Peak Demand Reduction Cost	
Recovery Rider	81-1D
OAD - Economic Development Cost Recovery Rider	82 1D
OAD Enhanced Service Reliability Rider	83-1D
OAD gridSMART Rider	84-1D

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 which qualify under Section 210 of the Public Utility Regulatory Policies Act of 1978, and/or other on-site sources of electrical energy supply shall take any required distribution service under Schedule OAD - SBS or Schedule OAD - NEMS.

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Schedule E-2.1 Part 4B Page 135 of 201 Witness Responsible: Andrea E. Moore Original Sheet No. 21-1D

COLUMBUS SOUTHERN POWER COMPANY

P.U.C.O. NO. 78

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

Availability of Service

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

Monthly Rate

	Secondary	Primary	Subtrans, Trans.
Schedule Codes	840, 842, 844, 845, 847, 881, 885, 886, 887	841, 849, 846	842, <u>843,</u> 847 <u>, 848</u>
Customer Charge (\$)	9.0412.85	115.29 52.60	806.10
Distribution Demand Charge (\$/kW)	3.5194 .90	2.588 <u>3.81</u>	0.00
Distribution Energy Charge (¢/KWH) Excess KVA Demand Charge (\$/KVA)	0.03805 <u>2.04</u>	0.03805 <u>2.04</u>	2.04
Maximum Energy Charge (¢/KWH)	7.07515	5.21457	
Excess KVAR Charge (\$/KVAR)	0.69	<u>0,69</u>	<u>0.69</u>

Minimum and Maximum Charge

The minimum monthly charge under this schedule shall be the sum of the customer charge, the product of the demand charge and the monthly billing demand, and all Commission-approved riders shown on Sheet Number 4-1D. 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

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	AEP Ohio

Schedule E-2.1 Part 4B Page 136 of 201 Witness Responsible: Andrea E. Moore Original Sheet No. 21-1D

COLUMBUS SOUTHERN POWER COMPANY

P.U.C.O. NO. 78

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

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.

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COLUMBUS SOUTHERN POWER COMPANY

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P.U.C.O. NO. 78

SCHEDULE OAD - GS-2 (Open Access Distribution - General Service - Lew Lead Factor)

Metering and Billing Options (Cont'd)

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 shall apply:

	Secondary	Primary	Subtrans.
			Trans.
Credit (\$/month)	1.20	1.63	<u>1.64</u>

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.

- 2. 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.
- 3. A provider of consolidated billing must be registered with the Company as a qualified Billing Agent (BA) as specified in the Company's Supplier Terms and Conditions of Service. The BA shall then provide to the customer a consolidated monthly bill specifying the supplier and charges for generation, transmission, distribution and other services. Unless the customer chooses a BA to provide a consolidated bill, or the customer's CRES Provider has made arrangements with the Company to provide a Company-issued consolidated bill, the Company will provide a separate billing for distribution services under the provisions of this schedule.

Delayed Payment Charge

- 1. 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 21 days after the mailing of the bill. On all accounts not so paid, an additional charge of 2% of the unpaid balance will be made. Bills from the Company are due and payable in full 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, tewnship and municipal governments and public school systems not served under special contract are subject to the Public Authority Delayed Payment provision, Supplement No. 21.
- 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 CRES Provider charges, (b) past due distribution, Standard Offer Service generation and transmission charges, (c) current distribution, Standard Offer Service generation and transmission charges, (d) current CRES Provider charges, and (e) other past due and current non-regulated charges.

(Continued on Sheet No. 21-3D)		
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AEP Ohio		

Schedule E-2.1 Part 48 Page 138 of 201 Witness Responsible: Andrea E. Moore Original Sheet No. 21-3D

COLUMBUS SOUTHERN POWER COMPANY

P.U.C.O. NO. 78

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

Delayed Payment Charge (Cont'd)

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 <u>Commission</u>-approved riders on sheet No. 4-10.fellewing applicable Riders:

Title	Sheet No.
OAD - Universal Service Fund Rider	60-1D
OAD - Advanced Energy Fund Rider	61-1D
OAD - KWH Tax Rider	62-1D
OAD Provider of Last Resort Charge Rider	69 1D
OAD - Monongahela Power Litigation Termination Rider	73-1D
OAD - Efficiency and Peak Demand Reduction Cost	
Recevery Rider	81-1D
OAD - Economic Development Cost Recovery Rider	82 1D
OAD Enhanced Service Reliability Rider	83-1D
OAD gridSMART Rider	84-1D

Monthly Billing Demand

Energy delivered hereunder will be delivered through not more than ene_1 single-phase or ene_1 poly-phase meter. Billing demand in KW shall be taken each month as the single highest 30-minute integrated peak in KW as registered during the month by a 30-minute integrating demand meter or indicator or, at the Company's option, as the highest registration of a thermal-type demand meter for accounts over 100 KW, monthly billing demand established hereunder shall not be less than 60% of the greater of (a) the customer's contract capacity in excess of 100 KW, or (b) the customer's highest previously established monthly billing demand during the past 11 months in excess of 100 KW. In no event shall the monthly billing demand be less than (a) minimum billing demand, if any, specified in the service contract, or (b) 5 KW for any account er indicator.

The minimum monthly billing demand established hereunder shall not be less than (a) the minimum billing demand, if any, specified in the service contract or (b) 60% of the customer's highest previously established monthly billing demand during the past 11 months in excess of 100 KW.

The minimum monthly billing demand shall not be less than 25% of the sustomer's highest previously established monthly billing demand during the past 11 months in excess of 100 KW during the billing menths of June through September for customers with more than 50% of their connected load used for space heating purposes.

If more than 50% of the customer's connected load is for electric space heating purposes, the minimum monthly billing demand for the billing months of June through October will be 25% of the greater of (a) the customer's contract capacity in excess of 100 KW, or (b) the customer's highest previously established monthly billing demand during the past 11 months in excess of 100 KW.

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Schedule E-2.1 Part 4B Page 139 of 201 Witness Responsible: Andrea E. Moore Original Sheet No. 21-3D

COLUMBUS SOUTHERN POWER COMPANY

P.U.C.O. NO. 78

SCHEDULE OAD - GS-2 (Open Access Distribution - General Service - Lew Lead Factor)

For customers primarily engaged in seasonal agricultural related activities, the minimum monthly billing demand will be 25% greater of (a) the customer's contract capacity in excess of 100 KW, or (b) the customer's highest previously established monthly billing demand during the past 11 months in excess of 100 KW.

The Metered Voltage adjustment, as set forth below, shall not apply to the customer's minimum monthly billing demand.

Excess KVAR/KVA Demand

For customers with contract capacities of 8,000 KW or greater, the monthly excess KVAR demand shall be the metered KVAR, leading or lagging, in excess of 50% of the maximum metered KW demand.

For all other customers, the monthly KVA demand shall be determined by dividing the maximum metered KW demand by the average monthly power factor. The excess KVA demand, if any, shall be the amount by which the monthly KVA demand exceeds the greater of (a) 115% of the maximum metered KW demand or (b) 100 KVA.

The Metered Voltage adjustment, as set forth below, shall apply to the customer's excess KVAR/KVA demand.

(Continued on Sheet No. 21-4D)

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COLUMBUS SOUTHERN POWER COMPANY

P.U.C.O. NO. 78

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

Metered Voltage

The rates set forth in this schedule are based upon the delivery and measurement of energy at the same voltage, thus measurement will be made at or compensated to the delivery voltage. At the sole discretion of the Company, such compensation may be achieved through the use of loss compensating equipment, the use of formulas to calculate losses or the application of multipliers to the metered quantities. In such cases, the metered KWH, KW, KVAR and KW-RKVAH values will be adjusted for billing purposes. If the Company elects to adjust KWH, KW, KVAR and KW-RKVAH based on multipliers, the adjustment shall be in accordance with the following:

- 1. Measurements taken at the low-side of a customer-owned transformer will be multiplied by 1.01.
- Measurements taken at the high-side of a Company-owned transformer will be multiplied by 0.98.

Term of Contract

For customers with annual average demands greater than 500 KW, contracts will be required for an initial period of not less than ene-_1_year and shall remain in effect thereafter until either party shall give at least eix-6 months written notice to the other of the intention to discontinue service under the terms of this schedule. For customers with demands less than 500 KW, a written agreement may, at the Company's option, be required.

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.

The Company shall not be required to supply capacity in excess of that contracted for except by mutual agreement.

Special Terms and Conditions

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

In the event the Company, in order to prevent voltage fluctuation or disturbances on its system, installs separate transformer or transformers to supply service to welders, X-ray machines, or other equipment having similar electrical operating characteristics, such service will be metered and billed separately from customer's other service. The minimum monthly charge for separate service to welders, X-ray machines, etc., will be the amount determined pursuant to the Minimum Charge section above, plus a distribution charge of \$0.59/KVA of installed transformer capacity.

Customers with cogeneration, small power production facilities which qualify under Section 210 of the Public Utility Regulatory Policies Act of 1978, and/or other on-site sources of electrical energy supply shall take any required distribution service under Schedule OAD - SBS or Schedule OAD - NEMS.

Customers who receive distribution service from the City of Columbus who desire to purchase breakdown distribution service from the Company shall take such service under Schedule OAD - SBS.

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P.U.C.O. NO. 78

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

This Schedule is also available to sustemers 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 sustemer shall contract for the maximum amount of demand in KW as determined from the sustemer'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 Sustemer Charge and shall be subject to charges and adjustments under all applicable riders. The sustemer shall guarantee not to operate the Company's service in parallel with the other source of power supply.

	Distribution
Breakdown Service Minimum Demand Charge	
(\$ per KW)	<u>4.90</u>

Recreational Lighting Service (Schedule Code 839)

Available to customers for separately metered non-profit outdoor recreation facilities.

Monthly Rate

Customer Charge (\$)	<u>12.00</u>
Distribution Energy Charge (¢/KWH)	1.468

Metering Options

Issued: March 30, 2009

The customer has the option of selecting the Company and/or an alternative supplier for metering or meter data management 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.

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 \$1.05/menth 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 sharge based on the type of meter required.

An alternative provider of meter data management services must be registered with the Company as a gualified Meter Data Management Agent (MDMA) as specified in the Company's Supplier Terms and Conditions of Service. If the customer chooses a MDMA to provide such services, then a credit of \$1.05/menth shall apply.

The MDMA shall be recognisible for the collection of metered data and for providing data to the Company and other entities as required for billing purposes.

Effective: Cycle 1 April 2009

Original Sheet No. 23-1D

P.U.C.O. NO. 78

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 convice from a qualified CRES Provider.

Monthly Rate

	Secondary	Primary
Schedule Codes	850, 852, 855	851, 853, 856
Customer Charge (\$)	119.04	265.29
Distribution Demand Charge (\$/ICW)	3.291	2.498
Excess KVA Charge (\$/KVA)	0.863	0.835
Distribution Energy Charge (¢/KWH)	0.03805	0.03805
Maximum Energy Charge (¢/KWH)	6.62047	5:03384

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 ridors.
- 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.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 type -The r the r the

approved by the Company and must Company's meter-must be removed	and maintaining the billing mater.— Such molaring must be or a meet the Company's standards for safety, reliability and accuracy. I by qualified personnel and returned to the Company at either. Once the Company's meter has been recoived and inspected by all apply:		
(Continued on Sheet No. 23-2D)			
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P.U.C.O. NO. 78

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

Metering and Billing Options (Cont'd)

	Secondary	Primary
Credit (\$/month)	1.62	1.64

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.

- 2. 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.
- 3. A provider of consolidated billing must be registered with the Company as a qualified Billing Agent (BA) as specified in the Company's Supplier Terms and Conditions of Service. The BA shall then provide to the customer a consolidated monthly bill specifying the supplier and charges for generation, transmission, distribution and other services. Unless the customer shooses a BA to provide a consolidated bill, or the customer's CRES Provider has made arrangements with the Company to provide a Company issued consolidated bill, the Company will provide a separate billing for distribution services under the provisions of this schedule.

Delayed Payment Charge

- 1. Bills from the Company are due and payable in full 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.
- Should a partial payment be made in lieu of the total payment of the amount owed to the Company, the payment previsions of this schedule shall apply. If a partial payment is made, such partial payment shall be applied to the various pertions of the customer's bill in the following order: (a) past due CRES Provider charges, (b) past due distribution, Standard Offer Service generation and transmission charges, (c) current distribution, Standard Offer Service generation and transmission charges, (d) current CRES Provider 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.

(Continued on Sheet No. 23-3D)			
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AFP Ohio			

P.U.C.O. NO. 78

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

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 Advanced Energy Fund Rider	6 1-1D
OAD KWH Tax Rider	62 1D
OAD Provider of Last Resort Charge Rider	69-1D
OAD Monongahela Power Litigation Termination Rider	73-1D
OAD - Efficiency and Peak Demand Reduction Cost	
Recevery Rider	81-1D
OAD - Economic Development Cost Recovery Rider	82-1D
OAD - Enhanced Service Reliability Rider	83 1D
OAD - gridSMART Rider	84-1D

Monthly Billing Demand

Energy delivered hereunder will be delivered through not more than one single phase or one poly phase. Billing demand in KW shall be taken each month as the single highest 30 minute integrated peak in KW as registered during the month by a 30 minute integrating demand meter or indicator or, at the Company's option, as the highest registration of a thermal type demand meter or indicator.

The minimum monthly billing demand established hereunder shall not be less than (a) the minimum billing demand, if any, specified in the service contract, (b) 60% of the customer's highest previously established monthly billing demand during the past 11 months, or (c) 50 KW.

The minimum monthly billing demand shall not be less than 25% of the customer's highest previously established monthly billing demand during the past 11 months during the billing months of June through September for customers with more than 50% of their connected load used for space heating purposes.

The Metered Voltage adjustment, as set forth-below, shall not apply to the customer's minimum monthly billing demand.

Metered-Voltage

The rates set forth in this schedule are based upon the delivery and measurement of energy at the same voltage, thus measurement will be made at or compensated to the delivery voltage. At the sole discretion of the Company, such compensation may be achieved through the use of loss compensating equipment, the use of formulas to calculate losses or the application of multipliers to the metered quantities. In such cases, the metered KWH and KW values will be adjusted for billing purposes. If the Company elects to adjust KWH and KW based on multipliers, the adjustment shall be in accordance with the following:

(Continued on Sheet No.-23-4D)

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COLUMBUS SOUTHERN POWER COMPANY

P.U.C.O. NO. 78

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

Metered Voltage (Cont'd)

- Measurements taken at the low-side of a customer-ewned transformer will be multiplied by 1-01.
- Measurements taken at the high-side of a Company-owned transformer will be multiplied by 0.98.

Determination of Excess Kilovolt-Ampere (KVA) Demand

The maximum KVA demand-chall be determined by the use of a multiplier equal to the reciprocal of the average power factor recorded during the billing period, applied to the meterod-demand.

The excess KVA demand, if any, shall be the amount by which the maximum KVA demand, established during the billing period, exceeds the greater of (a) 115% of the KW of metered demand, or (b) 100 KVA.

Term of Contract

For customers with annual average demand greater than 500 KW, contracts will be required for an initial period of not less than one year and shall remain in effect thereafter until either party shall give at least six menths written notice to the other of the intention to discontinue service under the terms of this schedule. For customers with demands less than 500 KW, a written agreement may, at the Company's option, be required.

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.

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. — Customers who receive distribution service from the City of Columbus who desire to purchase breakdown distribution service from the Company shall take such service under Schedule OAD—SBS.

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COLUMBUS SOUTHERN POWER COMPANY

P.U.C.O. NO. 78

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.

Menthly Rate (Schedule Codes 861, 865)

Customer Charge (\$)	713.41
Distribution Demand Charge (\$/KVA)	0.665
Distribution Energy Charge (¢/KWH)	0.03805

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.

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 eafety, 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.

(Centinued on Sheet No. 24-2D)		
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SCHEDULE OAD - GS-4 (Open Access Distribution - General Service - Large)

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- 2. 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.
- 3. A provider of consolidated billing must be registered with the Company as a qualified Billing Agent (BA) as specified in the Company's Supplier Terms and Conditions of Service. The BA shall then provide to the customer a consolidated monthly bill specifying the supplier and charges for generation, transmission, distribution and other services. Unless the customer chooses a BA to provide a consolidated bill, or the customer's CRES Provider has made arrangements with the Company to provide a Company issued consolidated bill, the Company will provide a separate billing for distribution services under the provisions of this schedule.

Delayed Payment Charge

- 1. Bills from the Company are due and payable in full by mail, sheckless 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.
- 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 CRES Provider charges, (b) past due distribution, Standard Offer Service generation and transmission charges, (c) current distribution, Standard Offer Service generation and transmission charges, (d) current CRES Provider 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 - Advanced Energy Fund Rider	61-1D
OAD KWH Tax Rider	62-1D
OAD - Provider of Last Recert Charge Rider	69-1D
OAD Monongahola Power Litigation Termination Rider	73-1D
OAD - Efficiency and Peak Demand Reduction Cost	
Recevery Rider	81-1D_
OAD - Economic Development Cost Recovery Rider	82-1D
OAD - Enhanced Service Reliability Rider	83-1D
OAD gridSMART Rider	84-1D

(Continued on Sheet No. 24-3D)

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COLUMBUS SOUTHERN POWER COMPANY

P.U.C.O. NO. 78

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

Monthly Billing Domand

The billing demand in KVA shall be taken each month as the single highest 30 minute integrated peak in KVA, as registered during the month by a demand meter or indicator, but the monthly demand so established shall in no event be less than the greater of (a) the minimum billing demand, if any, specified in the service contract, (b) 60% of the customer's highest previously established monthly billing demand during the past 11 months, or (c) 1,000 KVA.

The Metered Voltage adjustment, as set forth-below, shall not apply to the customer's minimum monthly-billing demand.

Metered Voltage

The rates set forth in this schedule are based upon the delivery and measurement of energy at the same voltage, thus measurement will be made at or compensated to the delivery voltage. At the sole discretion of the Company, such compensation may be achieved through the use of loss-compensating equipment, the use of formulae to calculate losses or the application of multipliers to the metered quantities. In such cases, the metered KWH and KVA values will be adjusted for billing purposes. If the Company elects to adjust KWH and KVA based on multipliers, the adjustment shall be in accordance with the following:

- 1. Measurement taken at the low-side of a customer-owned transformer will be multiplied by
- Measurements taken at the high-side of a Company owned transformer will be multiplied by 0.98.

Term of Contract

Contracts under this schedule will be made for an initial period of not less than two years and shall remain in affect thereafter until either party shall give at least one year's written notice to the other of the intention to discontinue service under the terms of this schedule.

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.

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P.U.C.O. NO. 78

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

(Open Access Distribution - General Service - Large)	
Special Terms and Conditions	
This schedule is subject to the Company's Terms and Conditions of Open Access Distribution Service.	
A customer's plant is considered as one or more buildings which are served by a single electrical distribution—system—provided and operated by sustemer. When the size of the customer's load necessitates the delivery of energy to the customer's plant over more than one circuit, the Company may elect to connect its circuits to different points on the customer's system irrespective of contrary provisions in the 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. 	
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