

Wyo. P.S.C. Tariff No. 13

Original Sheet No. 1

Wyo. P.S.C. Tariff No. 13 Cancels in its entirety P.S.C. Wyo. No. 12

SCHEDULE OF RATES

FOR ELECTRIC SERVICE

AVAILABLE

IN THE ENTIRE TERRITORY SERVED

BY

CHEYENNE LIGHT, FUEL & POWER COMPANY D/B/A BLACK HILLS ENERGY

Communications Concerning Tariffs
Should Be Addressed to:

Regulatory
Cheyenne Light, Fuel and Power Company
1301 W. 24th Street
Cheyenne, WY 82001
(605) 721-2348

Effective Date: July 1, 2018

Title: Director – Regulatory and Finance



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Second Revised Sheet No. 2 Cancels First Revised Sheet No. 2

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Wyo. P.S.C. Tariff No. 13

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Original Sheet No. 3

Effective Date: September 26, 2017

Title: Director - Regulatory and Finance

RESERVED FOR FUTURE USE

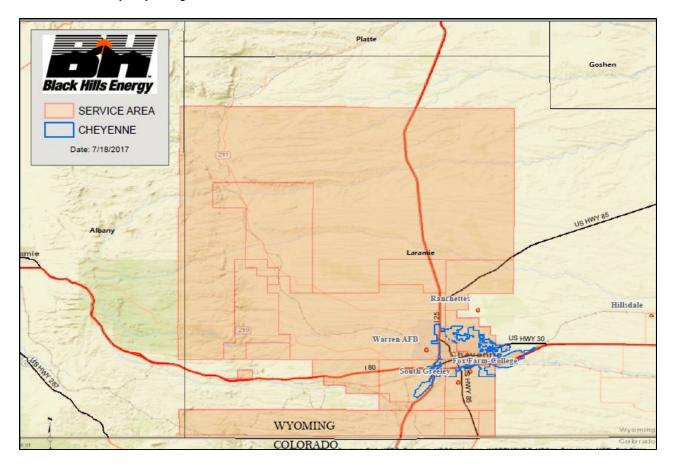


Original Sheet No. 4

GENERAL STATEMENT REGARDING RATE AVAILABILITY

Rates for service are available within all territory supplied with electric service by the Company unless otherwise provided in the individual rate schedule.

For an index of rate schedules and rate sheet numbers see the Table of Contents, Sheet No. 2. The territory served by Company is the City of Cheyenne and the Fringe and Rural areas adjacent thereto. The fringe territory is further defined as the area between the city limits and areas within the Sixth Principal Meridian in Laramie County, Wyoming.





Original Sheet No. 5

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By: Jerrad Hammer

Wyo. P.S.C. Tariff No. 13

Schedule Summation Sheet

Sixth Revised Sheet No. 6 Cancels Fifth Revised Sheet No. 6

ELECTRIC RATES RATE SCHEDULE SUMMATION SHEET

Rate Schedule	Sheet No.	Type of Charge	Billing Units	Base Rate	PCA (1)	DSM (2)	Total Rate
R	9	Residential Service Rate ID WY609 Service and Facility Energy Charge	Service/Mo kWh	\$13.00 \$0.12839	\$0.00320	\$0.00176	\$13.00 \$0.13335
С	15	Commercial Service Rate ID WY615 Service and Facility Energy Charge	Service/Mo kWh	\$16.00 \$0.13436	\$0.00320	\$0.00381	\$16.00 \$0.14137
SG	17	Secondary General Service Rate ID WY617 Service and Facility Energy Charge	Service/Mo kWh	\$70.00 \$0.05794	\$0.00320	\$0.00381	\$70.00 \$0.06495
		Capacity Charge	kW	\$23.95			\$23.95
PG	18	Primary General Service Rate ID WY618 Service and Facility Energy Charge	Service/Mo kWh	\$235.00 \$0.05036	\$0.00320	\$0.00381	\$235.00 \$0.05737
		Capacity Charge	kW	\$21.35			\$21.35

Note (1) Power Cost Adjustment – Tariff Sheet No. 49 through 54. The PCA rate expires and resets to \$0.00000 / kWh annually on July 1, unless otherwise ordered by the Commission. The Company will file regular PCA applications in accordance with the Power Cost Adjustment section of this tariff.

Note (2) Demand Side Management Surcharge - Tariff Sheet Nos. 43 through 43H

Date Issued: April 26, 2019

By: Jerrad Hammer

Effective Date: July 1, 2019

Title: Director - Regulatory and Finance

Fourth Revised Sheet No. 6A Cancels Third Revised Sheet No. 6A

ELECTRIC RATES RATE SCHEDULE SUMMATION SHEET - CONTINUED

Rate	Sheet	- (0)	Billing	Base	DO4 (1)	
Schedule	No.	Type of Charge	Units	Rate	PCA (1)	Total Rate
ICS	19	Industrial Contract Service Rate ID WY620 & WY621 Service and Facility	Service/Mo	\$2,000.00		\$2,000.00
		Energy Charge				
		First 500 kWh per kW	kWh	\$0.05080	\$0.00320	\$0.05400
		Next 100 kWh per kW	kWh	\$0.03650	\$0.00320	\$0.03970
		Over 600 kWh per kW	kWh	\$0.03110	\$0.00320	\$0.03430
		Capacity Charge				
		0-10,000 10,001 up to	kW	\$20.93		\$20.93
		contract amount	kW	\$15.89		\$15.89
		Above contract amount	kW	\$12.00		\$12.00
LPCS	20	Large Power Contract Service Rate ID WY623 Microgrid Management Fee \$/	kW-mo	Formula rat	e NA	Defined in Agreement
				Actual energ		
		Energy Charge	\$/kWh ar	cost, includin cillary charge		Defined in Agreement
		Transmission Cost	\$/kW	Actual cost an formula rat	-	Defined in Agreement
		Administrative Cost \$/	kW-mo	Formula rat	e NA	Defined in Agreement

Note (1) Power Cost Adjustment – Tariff Sheet No. 49 through 54. The PCA rate expires and resets to \$0.00000 / kWh annually on July 1, unless otherwise ordered by the Commission. The Company will file regular PCA applications in accordance with the Power Cost Adjustment section of this tariff.

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Title: Director – Regulatory and Finance

Fourth Revised Sheet No. 6B Cancels Third Revised Sheet No. 6B

ELECTRIC RATES RATE SCHEDULE SUMMATION SHEET - CONTINUED

_	•	1		,		1
Rate	Sheet		Billing	Base		
Schedule	No.	Type of Charge	Units	Rate	PCA (1)	Total Rate
OAL	16	Outdoor Area Lights Rate ID WY616				
		On Existing Pole 100 Watts - HPS Energy Charge *	Lamp/Mo kWh	\$9.30	\$0.00320	\$9.30 \$0.00320
		250 Watts - HPS Energy Charge *	Lamp/Mo kWh	\$16.36	\$0.00320	\$16.36 \$0.00320
		400 Watts - HPS Energy Charge *	Lamp/Mo kWh	\$23.54	\$0.00320	\$23.54 \$0.00320
		Requiring Pole/ Overhead Feed 100 Watts - HPS Energy Charge *	Lamp/Mo kWh	\$14.75	\$0.00320	\$14.75 \$0.00320
		250 Watts - HPS Energy Charge *	Lamp/Mo kWh	\$21.81	\$0.00320	\$21.81 \$0.00320
		400 Watts - HPS Energy Charge *	Lamp/Mo kWh	\$29.00	\$0.00320	\$29.00 \$0.00320

^{*} The PCA - Energy amount applicable to the area lighting rate schedules will vary monthly dependent upon the burning hours of the lighting units each month.

Note (1) Power Cost Adjustment – Tariff Sheet No. 49 through 54. The PCA rate expires and resets to \$0.00000 / kWh annually on July 1, unless otherwise ordered by the Commission. The Company will file regular PCA applications in accordance with the Power Cost Adjustment section of this tariff.

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Title: Director - Regulatory and Finance

Fourth Revised Sheet No. 6C Cancels Third Revised Sheet No. 6C

ELECTRIC RATES RATE SCHEDULE SUMMATION SHEET - CONTINUED

Rate	Sheet	Type of Charge	Billing	Base	DCA (4)	Total Data
Schedule	No.	Type of Charge	Units	Rate	PCA (1)	Total Rate
OAL	16	Outdoor Area Lights Rate ID WY616 Requiring Pole/ Underground Feed				
		100 Watts - HPS	Lamp/Mo.	\$20.44		\$20.44
		Energy Charge *	kWh		\$0.00320	\$0.00320
		250 Watts - HPS	Lamp/Mo.	\$26.15		\$26.15
		Energy Charge *	kWh		\$0.00320	\$0.00320
		400 Watts - HPS Energy Charge *	Lamp/Mo. kWh	\$34.70	\$0.00320	\$34.70 \$0.00320

Note (1) Power Cost Adjustment – Tariff Sheet No. 49 through 54. The PCA rate expires and resets to \$0.00000 / kWh annually on July 1, unless otherwise ordered by the Commission. The Company will file regular PCA applications in accordance with the Power Cost Adjustment section of this tariff.

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^{*} The PCA - Energy amount applicable to the area lighting rate schedules will vary monthly dependent upon the burning hours of the lighting units each month.

Fourth Revised Sheet No. 6D Cancels Third Revised Sheet No. 6D

ELECTRIC RATES RATE SCHEDULE SUMMATION SHEET - CONTINUED

		1	T	1		
Rate	Sheet		Billing	Base		
Schedule	No.	Type of Charge	Units	Rate	PCA (1)	Total Rate
SL	31	Street Lighting Rate ID WY631 Wood Pole Overhead Feed				
		100 Watts - HPS Energy Charge *	Lamp/Mo. kWh	\$14.48	\$0.00320	\$14.48 \$0.00320
		250 Watts - HPS Energy Charge *	Lamp/Mo. kWh	\$21.28	\$0.00320	\$21.28 \$0.00320
		400 Watts - HPS Energy Charge *	Lamp/Mo. kWh	\$25.70	\$0.00320	\$25.70 \$0.00320
		Wood Pool Underground Feed 100 Watts - HPS Energy Charge *	Lamp/Mo. kWh	\$17.78	\$0.00320	\$17.78 \$0.00320
		250 Watts - HPS Energy Charge *	Lamp/Mo. kWh	\$24.57	\$0.00320	\$24.57 \$0.00320
		Ornamental Pole Underground Feed 250 Watts - HPS	Lamp/Mo.	\$34.42		\$34.42
		Energy Charge *	kWh		\$0.00320	\$0.00320
		400 Watts - HPS Energy Charge *	Lamp/Mo. kWh	\$41.62	\$0.00320	\$41.62 \$0.00320

^{*} The PCA - Energy amount applicable to the area lighting rate schedules will vary monthly dependent upon the burning hours of the lighting units each month.

Note (1) Power Cost Adjustment – Tariff Sheet No. 49 through 54. The PCA rate expires and resets to \$0.00000 / kWh annually on July 1, unless otherwise ordered by the Commission. The Company will file regular PCA applications in accordance with the Power Cost Adjustment section of this tariff.

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Title: Director – Regulatory and Finance

Fourth Revised Sheet No. 6E Cancels Third Revised Sheet No. 6E

ELECTRIC RATES RATE SCHEDULE SUMMATION SHEET - CONTINUED

	Billing	Base		
Type of Charge	Units	Rate	PCA (1)	Total Rate
Street Lighting Rate ID WY631 9' Ornamental Pole				
70 Watts - HPS Energy Charge *	Lamp/Mo. kWh	\$13.83	\$0.00320	\$13.83 \$0.00320
100 Watts - HPS Energy Charge *	Lamp/Mo. kWh	\$15.03	\$0.00320	\$15.03 \$0.00320
<u>.ED Luminaire</u> 65 Watt LED Street Light	Lamp/Mo. kWh	\$3.57	\$0.00320	\$3.57 \$0.00320
140 Watt LED Street Light	Lamp/Mo.	\$7.59	\$0,00220	\$7.59 \$0.00320
<u> </u>	ate ID WY631 9' Ornamental Pole Inderground Feed 70 Watts - HPS Energy Charge * 100 Watts - HPS Energy Charge * ED Luminaire 65 Watt LED Street Light	Type of Charge Units treet Lighting ate ID WY631 9' Ornamental Pole nderground Feed 70 Watts - HPS Energy Charge * Lamp/Mo. Energy Charge * kWh 100 Watts - HPS Energy Charge * kWh ED Luminaire 65 Watt LED Street Light Lamp/Mo. kWh	Type of Charge Units Rate treet Lighting ate ID WY631 9' Ornamental Pole Inderground Feed 70 Watts - HPS Lamp/Mo. Energy Charge * kWh 100 Watts - HPS Lamp/Mo. Energy Charge * kWh ED Luminaire 65 Watt LED Street Light Lamp/Mo. kWh 140 Watt LED Street Light Lamp/Mo. \$7.59	Type of Charge Units Rate PCA (1) treet Lighting ate ID WY631 9' Ornamental Pole Inderground Feed To Watts - HPS Energy Charge * kWh \$0.00320 100 Watts - HPS Lamp/Mo. \$15.03 Energy Charge * kWh \$0.00320 ED Luminaire 65 Watt LED Street Light Lamp/Mo. \$3.57 kWh \$0.00320 140 Watt LED Street Light Lamp/Mo. \$7.59

^{*} The PCA - Energy amount applicable to the area lighting rate schedules will vary monthly dependent upon the burning hours of the lighting units each month

Note (1) Power Cost Adjustment – Tariff Sheet No. 49 through 54. The PCA rate expires and resets to \$0.00000 / kWh annually on July 1, unless otherwise ordered by the Commission. The Company will file regular PCA applications in accordance with the Power Cost Adjustment section of this tariff.

Fourth Revised Sheet No. 6F Cancels Third Revised Sheet No. 6F

ELECTRIC RATES RATE SCHEDULE SUMMATION SHEET - CONTINUED

Rate Schedule	Sheet No.	Type of Charge	Billing Units	Base Rate	PCA (1)	Total Rate
HL	32	Highway Lighting Rate ID WY632 Highway Lighting 200 Watts - HPS Energy Charge *	Lamp/Mo. kWh	\$10.09	\$0.00320	\$10.09 \$0.00320
		250 Watts - HPS Energy Charge *	Lamp/Mo. kWh	\$12.43	\$0.00320	\$12.43 \$0.00320
		400 Watts - HPS Energy Charge *	Lamp/Mo. kWh	\$19.27	\$0.00320	\$19.27 \$0.00320
		Underpass/ Understructure 150 Watts - HPS Energy Charge *	Lamp/Mo. kWh	\$8.11	\$0.00320	\$8.11 \$0.00320

Note (1) Power Cost Adjustment – Tariff Sheet No. 49 through 54. The PCA rate expires and resets to \$0.00000 / kWh annually on July 1, unless otherwise ordered by the Commission. The Company will file regular PCA applications in accordance with the Power Cost Adjustment section of this tariff.

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By: Jerrad Hammer

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Title: Director – Regulatory and Finance

^{*} The PCA - Energy amount applicable to the highway lighting, street lighting - unincorporated areas and pedestrian lighting rate schedules will vary monthly dependent upon the burning hours of the lighting units each month.

Rate Schedule Summation Sheet

Fourth Revised Sheet No. 6G Cancels Third Revised Sheet No. 6G

ELECTRIC RATES RATE SCHEDULE SUMMATION SHEET - CONTINUED

Rate Schedule	Sheet No.	Type of Charge	Billing Units	Base Rate	PCA (1)	Total Rate
PL	34	Pedestrian Lighting Rate ID WY634 Pedestrian Lighting Fixtures				
		100 Watts - MH Energy Charge *	Lamp/Mo. kWh	\$23.79	\$0.00320	\$23.79 \$0.00320

Monthly kWh Billed by Lighting Wattage

Usage Month	70 Watt	100 Watt	150 Watt	250 Watt	400 Watt
January	37	50	72	115	180
February	32	43	61	97	152
March	31	42	60	96	150
April	27	36	52	83	129
May	24	32	45	72	113
June	22	30	43	69	108
July	24	32	46	73	115
August	27	36	51	81	127
September	29	39	56	89	139
October	33	45	64	103	161
November	35	48	68	109	170
December	38	52	74	118	184
Total	359	485	692	1105	1728

Note (1) Power Cost Adjustment – Tariff Sheet No. 49 through 54. The PCA rate expires and resets to \$0.00000 / kWh annually on July 1, unless otherwise ordered by the Commission. The Company will file regular PCA applications in accordance with the Power Cost Adjustment section of this tariff.

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By: Jerrad Hammer

Effective Date: July 1, 2019

Title: Director - Regulatory and Finance

^{*} The PCA - Energy amount applicable to the highway lighting, street lighting - unincorporated areas, and pedestrian lighting rate schedules will vary monthly dependent upon the burning hours of the lighting units each month.



Wyo. P.S.C. Tariff No. 13

Rate Schedule Summation Sheet

Original Sheet No. 6H

ELECTRIC RATES RATE SCHEDULE SUMMATION SHEET - CONTINUED

STANDARD RATE FOR PURCHASING POWER FROM QUALIFYING SMALL POWER PRODUCTION OR COGENERATION FACILITIES (100 kW OR LESS) (Sheet No. 41)

CAPACITY PAYMENT RATE

Date Issued: December 21, 2017 By: Jerrad Hammer



Original Sheet No. 61

ELECTRIC RATES

RATE SCHEDULE SUMMATION SHEET - CONTINUED SCHEDULE OF CHARGES AND ALLOWANCES FOR RENDERING SERVICE

Sheet No.	Туре	Unit	Rate
R6-R8	Customer Deposits	Unless otherwise ordered by the Commission	, the required
		deposit shall not exceed the total amount of th	e Customer's
		estimated bill for three months of highest use	based on the
		premises' monthly bills during the immediate	
		month period. If billing history is unavailable	e, the class
		average will be used.	
R27	Connection Charge		\$15.00
R19	Reconnection Charge		\$23.00
R27	Non-Gratuitous Labor		
	Minimum Charge		\$35.00
	After-Hours		\$119.00
R27	Returned Check Charge		\$30.00
46A	Late Payment Charge	Balance of Bill	1.5%
46A	Franchise Surcharges	Per applicable rate schedule	
R48-R49	Construction Allowance		
R48	Permanent Residential	Max	\$4,000
	Service		
R49	Permanent Commercial	Est. annual revenue from the Applicant	4.0x
	and Industrial Service		
R49	Indeterminate Service	Est. Construction Costs	130%
R55	Meter Accuracy Test	Residential	\$10.00
	Charge Amount	Non-Residential	
		Single Phase	\$10.00
		Single Phase Demand and Self-Contained	\$20.00
		Three Phase	
		All Others	\$30.00
Various	Commission's Authorized	As authorized, by Commission Ru	le
	Interest Rate	Chapter 1, Section 2(a)(xv)	

Business Hours: 9:00 A.M. to 5:00 P.M. Monday through Friday, excluding legal holidays

List of Legal Holidays

New Year's Day January 1

Martin Luther King, Jr. & Wyoming Equality Day
Washington's & Lincoln's Birthdays

Third Monday in January
Third Monday in February

Memorial Day Last Monday in May

Independence Day July 4

Labor Day First Monday in September

Veterans Day November 11

Thanksgiving Day Fourth Thursday in November

Christmas Day December 25

Upon declaration of the governor of this state, any date appointed or declared by the President of the United States as an occasion of national mourning, rejoicing or observance of national emergency

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By: Jerrad Hammer



Wyo. P.S.C. Tariff No. 13

Rate Schedule Summation Sheet

Original Sheet No. 6J

Effective Date: September 26, 2017 Title: Director – Regulatory and Finance

ELECTRIC RATES

SCHEDULE OF CHARGES AND ALLOWANCES FOR RENDERING SERVICE

RATE

CONNECTION CHARGE (Sheet No. R27): \$15.00

This charge shall be billed to all Customers applying for and transferring service under the applicable rate schedule in the first regular billing. The total of \$15.00 will be assessed per customer location or transfer of electric services to be provided by the Company. The Company shall make customer connections during normal business hours (9:00 A.M. to 5:00 P.M.), Monday through Friday, excluding legal holidays. If the Company is required to make a connection other than during normal business hours, the overtime rate for non-gratuitous labor below shall apply.

RECONNECTION (Sheet No. R19): \$23.00

For re-establishment of service as the result of disconnection for violation of the utility's rules and regulations, nonpayment of bills, or fraudulent use of service, this charge shall be paid in advance of Customer receiving electric service from the Company. The Company shall make Customer connections for non-payment of a bill during normal business hours (9:00 A.M. to 5:00 P.M.), Monday through Friday, excluding legal holidays. If the Customer requests reconnection of service other than during normal business hours, the Company shall inform the Customer that the overtime rate for non-gratuitous labor below shall apply.

NON-GRATUITOUS LABOR (Sheet No. R27)

To perform non-gratuitous labor for service work during business hours (9:00 A.M. to 5:00 P.M.) Monday through Friday, excluding legal holidays on the Customer's premises, in addition to charges for materials,

Minimum Charge	\$35.00

All Other Hours: \$119.00

If more than one service work call is completed in the two-hour call-out period the \$119.00 charge shall be prorated among the completed service calls, with a minimum charge per call of ... \$35.00



Wyo. P.S.C. Tariff No. 13

Original Sheet No. 6K

RATE - CONTINUED

RETURNED CHECK CHARGE (Sheet No. R27)

PAYMENT

Net monthly bills for these service charges are due and payable twenty days from the date of the bill, and after that date the account becomes delinquent. A late payment charge of 1.5% on the undisputed unpaid balance shall apply to delinquent accounts. Discontinuance of service can occur pursuant to the Rules and Regulations.

FRANCHISE SURCHARGES

The monthly charge for electric service as determined from the Company's applicable electric rate schedules, including the Power Cost Adjustment, General Rate Schedule Adjustments, and any other applicable adjustments, shall be increased to each customer receiving service within a municipality wherein the Company pays franchise fees, by the appropriate percentage as set forth in the franchise agreement between the Company and the municipality, less any franchise fees included in the Company's electric rates.

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Original Sheet No. 7-8

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Wyo. P.S.C. Tariff No. 13

Residential General Service Rate Schedule R Rate ID WY609 First Revised Sheet No. 9 Cancels Original Sheet No. 9

ELECTRIC RATES RESIDENTIAL GENERAL SERVICE SCHEDULE R

APPLICABILITY

Applicable within all territory served by Residential service. Not applicable to resale service.

MONTHLY RATE

When the billing period includes a change in the charges the customer's bill shall be prorated accordingly.

Energy Charge:

All kilowatt hours used, per kWh......\$0.12839

Plus the Power Cost Adjustment and Demand Side Management Charge

POWER COST ADJUSTMENT

The above schedule of charges shall be adjusted by the Power Cost Adjustment (PCA). (Sheet No. 49 through Sheet No. 54)

DEMAND SIDE MANAGEMENT

The above schedule of charges shall be adjusted by the Demand Side Management (DSM). (Sheet No. 43 through Sheet No. 43H)

PAYMENT

Net monthly bills are due and payable twenty days from the date of the bill, and after that date the account becomes delinquent. A late payment charge of 1.5% on the undisputed unpaid balance shall apply to delinquent accounts. Discontinuance of service can occur pursuant to the Rules and Regulations, Sheet No. R16.

RULES AND REGULATIONS

Service supplied under this schedule is subject to the terms and conditions set forth in the Company's Rules and Regulations on file with the Public Service Commission of Wyoming.

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Wyo. P.S.C. Tariff No. 13

Original Sheet No. 10-14

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Wyo. P.S.C. Tariff No. 13

Commercial Service Rate Schedule C Rate ID WY615
First Revised Sheet No. 15
Cancels Original Sheet No. 15

ELECTRIC RATES COMMERCIAL SERVICE SCHEDULE C

APPLICABILITY

Applicable within all territory served to customers whose demands are less than 25 kW for lighting and power service supplied at secondary distribution voltage. Not applicable to standby, auxiliary or resale service.

MONTHLY RATE

When the billing period includes a change in the charges the customer's bill shall be prorated accordingly.

Energy Charge:

Plus the Power Cost Adjustment and Demand Side Management Charge

POWER COST ADJUSTMENT

The above schedule of charges shall be adjusted by the Power Cost Adjustment (PCA). (Sheet No. 49 through Sheet No. 54)

DEMAND SIDE MANAGEMENT

The above schedule of charges shall be adjusted by the Demand Side Management (DSM). (Sheet No. 43 through Sheet No. 43H)

PAYMENT

Net monthly bills are due and payable twenty days from the date of the bill, and after that date the account becomes delinquent. A late payment charge of 1.5% on the undisputed unpaid balance shall apply to delinquent accounts. Discontinuance of service can occur pursuant to the Rules and Regulations, Sheet No. R16.

RULES AND REGULATIONS

Service supplied under this schedule is subject to the terms and conditions set forth in the Company's Rules and Regulations on file with the Public Service Commission of Wyoming.

Date Issued: September 19, 2018

By: Jerrad Hammer

Outdoor Area Lighting Service Rate Schedule OAL

Rate ID WY616
First Revised Sheet No. 16
Cancels Original Sheet No. 16

ELECTRIC RATES OUTDOOR AREA LIGHTING SERVICE SCHEDULE OAL

APPLICABILITY

This tariff applies to all residential and commercial outdoor area lighting service customers. This service is provided directly from existing secondary distribution lines of the Company. Not applicable for lighting of public streets or highways.

MONTHLY RATE

When the billing period includes a change in the charges the customer's bill shall be prorated accordingly.

REF. NO.

High Pressure Sodium Lamps, Burning Dusk to Dawn:

Lighting unit mounted on existing Company-owned pole:	
9,500 lumen lamps, 100 watts, per lamp, per monthWC40\$	9.30
27,500 lumen lamps, 250 watts, per lamp, per monthWC43\$	16.36
50,000 lumen lamps, 400 watts, per lamp, per monthWC45\$	23.54
Lighting unit requiring installation of a pole and one span of overhead secondary feed wire	<u>):</u>
9,500 lumen lamps, 100 watts, per lamp, per monthWC50\$	14.75
27,500 lumen lamps, 250 watts, per lamp, per monthWC53\$	21.81
50,000 lumen lamps, 400 watts, per lamp, per monthWC55\$	29.00
Lighting unit requiring installation of a pole and underground cable:	
9,500 lumen lamps, 100 watts, per lamp, per monthWC60\$	20.44
27,500 lumen lamps, 250 watts, per lamp, per monthWC63\$	26.15
50,000 lumen lamps, 400 watts, per lamp, per month	34.70

POWER COST ADJUSTMENT

The above schedule of charges shall be adjusted by the Power Cost Adjustment (PCA). (Sheet No. 49 through Sheet No. 54)

CONTRACT PERIOD

Contracts under this schedule with lighting units mounted on existing Company-owned poles shall be for a minimum period of two (2) years. Service for lighting units requiring the installation of a pole shall be by written agreement for a minimum period of ten (10) years. Where service is no longer required after the minimum period, the service may be terminated upon three (3) days' notice.

By: Jerrad Hammer



Wyo. P.S.C. Tariff No. 13

Outdoor Area Lighting Service Rate Schedule OAL

Rate ID WY616 Original Sheet No. 16A

ELECTRIC RATES OUTDOOR AREA LIGHTING SERVICE - CONTINUED SCHEDULE OAL - CONTINUED

PAYMENT

Net monthly bills are due and payable twenty days from the date of the bill, and after that date the account becomes delinquent. A late payment charge of 1.5% on the undisputed unpaid balance shall apply to delinquent accounts. Discontinuance of service can occur pursuant to the Rules and Regulations, Sheet No. R16.

RULES AND REGULATIONS

Service supplied under this schedule is subject to the terms and conditions set forth in the Company's Rules and Regulations on file with the Public Service Commission of Wyoming and the following special conditions:

- 1. Company will, at its expense, install, own, operate, and maintain its outdoor area lighting equipment, and furnish the necessary electric energy therefor.
- 2. Facilities shall consist of a luminaire mounted on a mast arm not exceeding four feet in length and automatic control equipment, installed on an existing Company-owned pole wherein secondary distribution exists, or the Company will, upon request of the customer, provide additional poles and spans of overhead secondary feed wire or underground cable for installation of additional lighting units, and the rate specified therefor shall apply. The length of the span of secondary feed wire or underground cable shall be determined by the Company in accordance with good engineering practice; provided however, that the length of the underground cable shall not exceed one hundred (100) feet per lighting unit. If service as requested by the customer requires the installation of any additional facilities to supply the service described above, the customer shall pay in advance the cost of the additional facilities installed, as a contribution in aid of construction, which shall be non-refundable. The Company reserves the right to specify the location of the pole installed by the Company.

Date Issued: December 21, 2017 By: Jerrad Hammer



Wyo. P.S.C. Tariff No. 13

Outdoor Area Lighting Service Rate Schedule OAL

Rate ID WY616 Original Sheet No. 16B

ELECTRIC RATES OUTDOOR AREA LIGHTING SERVICE - CONTINUED SCHEDULE OAL - CONTINUED

RULES AND REGULATIONS - CONTINUED

- 1. The term "burning dusk to dawn" as used herein shall be construed to mean that all lamps shall be lighted by automatic control equipment from approximately eighteen minutes after sunset to approximately eleven minutes before sunrise, with a total burning time of approximately 4,140 hours per year.
- 2. The Customer shall notify the Company of any service failure. Burned out lamps shall be replaced as soon as practicable, subject to the Company's operating schedules, after notification by the customer of service failure. All maintenance, including replacement of lamps, will be done during regular working hours. No credit shall be allowed on the customer's monthly bill for lamp outages unless requested by the Customer.
- 3. All material and equipment furnished and installed by the Company, whether paid for by the customer or the Company, shall at all times be and remain the property of the Company, and the Company shall have a reasonable time after the termination of service to remove the Company's outdoor area lighting facilities. If the customer terminates service before the expiration of the initial contract period, the Company may require the customer to reimburse the Company for the total expenditure made by the Company plus the cost of removal of the facilities installed, less the salvage value thereof.
- 4. The service will automatically be transferred to the new customer in the event of a change in ownership.
- 5. If a customer requests the Company to remove the equipment before the minimum period, the Company will charge the customer the costs associated with removing the service.

Date Issued: December 21, 2017 By: Jerrad Hammer



Wyo. P.S.C. Tariff No. 13

Secondary General Service Rate Schedule SG

Rate ID WY617 First Revised Sheet No. 17 Cancels Original Sheet No. 17

ELECTRIC RATES SECONDARY GENERAL SERVICE

SCHEDULE SGAPPLICABILITY

Applicable within all territory served to lighting and power service supplied at secondary voltage. Not applicable to standby, auxiliary or resale service.

MONTHLY RATE

When the billing period includes a change in the charges the customer's bill shall be prorated accordingly.

Service and Facility Charge:

per	Month	\$70.00Energy Charge:
•	All kilowatt hours used, per kWh	\$0.05794
	Plus the Power Cost Adjustment and Demand Side Management Charge	
Capac	ity Charge:	
	All kilowatts of billing demand per kW	\$23.95

POWER COST ADJUSTMENT

The above schedule of charges shall be adjusted by the Power Cost Adjustment (PCA). (Sheet No. 49 through Sheet No. 54)

DEMAND SIDE MANAGEMENT

The above schedule of charges shall be adjusted by the Demand Side Management (DSM). (Sheet No. 43 through Sheet No. 43H)

PAYMENT

Net monthly bills are due and payable twenty days from the date of the bill, and after that date the account becomes delinquent. A late payment charge of 1.5% on the undisputed unpaid balance shall apply to delinquent accounts. Discontinuance of service can occur pursuant to the Rules and Regulations, Sheet No. R16.

DETERMINATION OF BILLING DEMAND

Billing demand, determined by meter measurement, shall be the maximum fifteen minute integrated kilowatt demand used during the month, or as set forth in the Commercial and Industrial Rules and Regulations.

By: Jerrad Hammer



Wyo. P.S.C. Tariff No. 13

Secondary General Service Rate Schedule SG

Rate ID WY617 Original Sheet No. 17A

ELECTRIC RATES SECONDARY GENERAL SERVICE - CONTINUED SCHEDULE SG - CONTINUED

RULES AND REGULATIONS

Service supplied under this schedule is subject to the terms and conditions set forth in the Company's Rules and Regulations on file with the Public Service Commission of Wyoming.

Date Issued: December 21, 2017 By: Jerrad Hammer



Wyo. P.S.C. Tariff No. 13

Primary General Service Rate Schedule PG

Rate ID WY618
First Revised Sheet No. 18
Cancels Original Sheet No. 18

ELECTRIC RATES PRIMARY GENERAL SERVICE SCHEDULE PG

APPLICABILITY

Applicable within all territory served to lighting and power service supplied at primary voltage. Not applicable to standby, auxiliary, or resale service.

MONTHLY RATE

When the billing period includes a change in the charges the customer's bill shall be prorated accordingly.

Service and Facility Charge: per Month	\$235.00
Energy Charge: All kilowatt hours used, per kWh	\$0.05036
Plus the Power Cost Adjustment and Demand Side Management Charge	
Capacity Charge: All kilowatts of billing demand, per kW	\$21.35

POWER COST ADJUSTMENT

The above schedule of charges shall be adjusted by the Power Cost Adjustment (PCA). (Sheet No. 49 through Sheet No. 54)

DEMAND SIDE MANAGEMENT

Demand Side Management (DSM) Surcharge shall be applicable to Schedule PG Customers, except those with a capacity load greater than 5 MW. (Sheet No. 43 through Sheet No 43H)

PAYMENT

Net monthly bills are due and payable twenty days from the date of the bill, and after that date the account becomes delinquent. A late payment charge of 1.5% on the undisputed unpaid balance shall apply to delinquent accounts. Discontinuance of service can occur pursuant to the Rules and Regulations, Sheet No. R16.

DETERMINATION OF BILLING DEMAND

Billing demand, determined by meter measurement, shall be the maximum fifteen minute integrated kilowatt demand used during the month, or as set forth in the Commercial and Industrial Rules and Regulations.

By: Jerrad Hammer



Wyo. P.S.C. Tariff No. 13

Primary General Service Rate Schedule PG Rate ID WY618 Original Sheet No. 18A

PRIMARY GENERAL SERVICE - CONTINUED SCHEDULE PG - CONTINUED

RULES AND REGULATIONS

Service supplied under this schedule is subject to the terms and conditions set forth in the Company's Rules and Regulations on file with the Public Service Commission of Wyoming.

Date Issued: December 21, 2017 By: Jerrad Hammer



Wyo. P.S.C. Tariff No. 13

Industrial Contract Service Rate Schedule ICS

Rate ID WY620, Rate ID WY621 Original Sheet No. 19

Effective Date: September 26, 2017 Title: Director – Regulatory and Finance

ELECTRIC RATES INDUSTRIAL CONTRACT SERVICE SCHEDULE ICS

APPLICABILITY

Applicable to large industrial power users whose total minimum capacity requirements are 13,000 kW or greater. Service is by Electric Service Agreement only and is not applicable to temporary, standby, supplementary, emergency, resale, shared or incidental purposes.

В.	\sim	 11 \	/	ΥТЕ

Somilion and English Charge	
Service and Facility Charge	
per Month\$	2,000.00
Capacity Charge	
0 – 10,000 billing demand, per kW	\$20.93
10,001 and up to contract amount per kW	\$15.89
above contract amount per kW	\$12.00
above contract amount per kw	Ψ12.00
Firm Energy Charge	
First 500 kWh per kW of billing demand used, per kWh	\$0.05080
Next 100 kWh per kW of billing demand used, per kWh	
All additional kWh over 600 kWh per kW of billing demand per kWh	
Plus the Power Cost Adjustment	φοισστισ
Minimum	
The Capacity Charge.	
CHARGE FOR FEEDERS	
Facilities Charge	
per Month	7 300 00
por month	,000.00
Capacity Charge	
as stated above plus 0.4%	

DETERMINATION OF BILLING DEMAND

as stated above plus 0.4%

Billing demand, determined by meter measurement, shall be the maximum fifteen minute integrated kilowatt demand used during the month, or as set forth in the Commercial and Industrial Rules and Regulations.

Firm Energy Charge



Wyo. P.S.C. Tariff No. 13

Industrial Contract Service
Rate Schedule ICS

Rate ID WY620, Rate ID WY621 First Revised Sheet No. 19A Cancels Original Sheet No. 19A

ELECTRIC RATES INDUSTRIAL CONTRACT SERVICE - CONTINUED SCHEDULE ICS - CONTINUED

POWER COST ADJUSTMENT

The above schedule of charges shall be adjusted by the Power Cost Adjustment (PCA). (Sheet No. 49 through Sheet No. 54)

When the billing period includes a change in the charges of an above referenced tariff, the customer's bill shall be prorated accordingly.

PAYMENT

Net monthly bills are due and payable twenty days from the date of the bill, and after that date the account becomes delinquent. A late payment charge of 1.5% on the undisputed unpaid balance shall apply to delinquent accounts. Discontinuance of service can occur pursuant to the Rules and Regulations, Sheet No. R16.

CONTRACT PERIOD

As a condition of eligibility for this tariff, the customer must enter into an Industrial Contract Service Agreement for an initial term of at least three years. Prior to the end of the initial term, or any extended period thereafter, the Company and customer may mutually agree to extend the term, or modify other terms and conditions within the contract.

BUSINESS EXPANSION INCENTIVE

Customers taking service under the Industrial Contract Service and not participating in the Business Development Tariff may apply to the Company for a reduction of the capacity charge for all kW above the established Contract Capacity Amount. The Customer must be adding at least 250 kW of new load and submit the request for expansion at least 60 days in advance of the new load coming online. Upon receipt by the Company, a \$3.00 per kW reduction of the capacity charge will be applied to the cost of all kW above the Contract Capacity Amount. The expansion request shall include a description of the new equipment being installed, including the operating characteristics. The Company reserves the right to periodically observe the new equipment once it has been installed to verify the new load and equipment is in compliance with the expansion request.

TERMS AND CONDITIONS

Service will be rendered under the Company's Rules and Regulations.

By: Jerrad Hammer



Wyo. P.S.C. Tariff No. 13

Large Power Contract Service

Original Sheet No. 20

Effective Date: September 26, 2017 Title: Director – Regulatory and Finance

ELECTRIC RATES LARGE POWER CONTRACT SERVICE

APPLICABILITY

This tariff is applicable for new Customer load interconnected with the Company's system and with expected capacity requirements of 13,000 kW or greater. This service is for large power users who agree to allow Company-dispatched customer-owned generation on-site for the purpose of providing back-up service for the Customer's load and maintaining reliability.

ELIGIBILITY

Customers requesting service under this tariff will be considered upon written application to the Company if one-or-more of the following conditions is shown by the customer to exist:

- 1. The customer accepts non-standard electric service for new load;
- 2. The customer has unique requirements for the new load;
- 3. The customer intends to acquire its electric service for new load from a source other than the Company absent service under this tariff by showing:
 - a. The customer demonstrates a competitive alternative, energy source or business location, to the Company's standard tariff rates.
 - The comparative economics, including but not limited to availability of capital, environmental impacts and assessment of risk, of the alternative over the Company's standard tariff rates are material.
 - c. The alternative is demonstrated to be technologically feasible and legally permissible.
 - d. The customer has taken substantial steps to fairly evaluate the alternative sufficient to establish the customer's actual ability to utilize the alternative within a reasonable period of time

After a customer meets one of the above conditions, an additional requirement to be eligible under this tariff is to have back-up generators that meet certain qualifications, consistent with the Company's engineering standards. Customers will also need to provide the air permits obtained by them that outline the available run hours for the back-up generators.

Upon receipt of the customer's written application and such additional information as the Company may require, the Company and the applying customer may, at the sole discretion of either party, commence negotiation of rates and terms and conditions of service under this tariff. If the parties agree through negotiations to electric service through this tariff, a Confidential Large Power Service Agreement (Agreement) will be executed. The electric service under this tariff is not applicable to temporary, standby, supplementary, emergency, resale, shared or incidental purposes. Energy service is limited to the Billing Capacity as defined on Sheet No 21.



Wyo. P.S.C. Tariff No. 13

Large Power Contract Service

Original Sheet No. 21

Effective Date: September 26, 2017 Title: Director – Regulatory and Finance

ELECTRIC RATES LARGE POWER CONTRACT SERVICE - CONTINUED

MONTHLY RATE

Microgrid Management Fee – \$/kW-mo., formula rate based on the Billing Capacity of on-site generating equipment as defined in the Agreement. The Microgrid Management Fee is determined in accordance with the methodology set forth in Docket Number 20003-146-ET-15, and an example is provided on Sheet No. 23.

Energy Charge - \$/kWh is the energy procured or generated by the Company on behalf of the Customer billed on a monthly basis based on actual energy costs including any necessary ancillary charges. The energy procured or generated by the Company to serve these customers will be completed once all energy needs have been fulfilled for other retail customers.

Transmission Costs - \$/kW Based on the cost to use the Company's transmission system and transmission costs allocated to the customer for network service as defined in the Agreement. The cost to use the Company's transmission system will be determined in accordance with the methodology set forth in Docket Number 20003-146-ET-15, and an example is provided on Sheet No. 24.

Administrative Costs - \$/kW-mo., formula rate based on the Billing Capacity of the on-site generation equipment as defined in the Agreement. The Administrative cost is determined in accordance with the methodology set forth in Docket Number 20003-146-ET-15, and an example is provided on Sheet No. 25.

DETERMINATION OF BILLING CAPACITY

Billing Capacity as defined in the Agreement, will be the capacity of the on-site installed generating equipment. The energy service provided in this tariff will be limited to 85% of the Billing Capacity.

POWER COST ADJUSTMENT

Customers receiving service under this tariff schedule shall not participate in the Power Cost Adjustment (PCA) to the extent of service received under this tariff schedule.

PAYMENT

Net monthly bills are due and payable twenty days from the date of the bill, and after that date the account becomes delinquent. A late payment charge of 1.5% on the undisputed unpaid balance shall apply to delinquent accounts. Discontinuance of service can occur pursuant to the Rules and Regulations, Sheet No. R16.

CONTRACT

As a condition to be eligible for this tariff, the customer is required to enter into an Agreement for service under this tariff. The Agreement shall be filed confidentially with the Commission prior to a customer being billed under this tariff schedule.

CONTRACT TERMINATION PROVISIONS

Customers taking service under this tariff must provide a minimum of four years' notice in order to move from this tariff to service under a different tariff.



Wyo. P.S.C. Tariff No. 13

Large Power Contract Service

Original Sheet No. 22

ELECTRIC RATES LARGE POWER CONTRACT SERVICE - CONTINUED

DEMAND SIDE MANAGEMENT

Demand Side Management (DSM) Surcharge shall not be applicable to Large Power Contract Service Customers.

RULES AND REGULATIONS

Service supplied under this schedule is subject to the terms and conditions set forth in the Company's Rules and Regulations on file with the Public Service Commission of Wyoming unless modified by the Agreement.

CREDIT SUPPORT

The Company may require from the customer a deposit or other credit support, such as but not limited to, performance guarantee or letter of credit as determined by the Company. The credit support shall not be considered as an advance payment of bills for service to be rendered, but shall be held as security for payment of obligations incurred on behalf of the customer.

RING FENCING PROVISIONS

Customers taking service under this schedule will not be combined with other retail customers for purposes of class cost of service studies. Customers served upon the provisions of this rate schedule will have costs assigned to them individually based upon cost causation principles and the characteristics of the electric service that has been contracted for by the customer.

Date Issued: December 21, 2017 By: Jerrad Hammer



Large Power Contract Service

Original Sheet No. 23

Effective Date: September 26, 2017

Title: Director - Regulatory and Finance

ELECTRIC RATES LARGE POWER CONTRACT SERVICE - CONTINUED

Microgrid Management Fee Formula Example for Tariff Purposes

Line					Voor 1
No					Year 1
1	Capital Cost				\$40,000,000
2					
3	Other Rate Base Reduc	tion (Fed Tax)			\$300,000
4	Rate Base Amount (line	1-3)			\$39,700,000
5					
6	Interest Expense	46.00%	5.72%	2.63%	\$1,044,110
7	Return on Equity	54.00%	9.90%	5.35%	\$2,123,950
8					
9	Depreciation Expense				\$1,142,857
10					
11	Fed/State Income Tax Expense (In7 x (1÷ (1–federal tax rate))			tax rate))	\$1,143,662
12					
13	Revenue to Cover Only ROE & Income Tax (In7 + In11)			1)	\$3,267,612
14	Monthly Rate per kW of Capacity (In13/12/37000)				\$ 7.36
15	15 year average (per kV	V-mo)			\$ 5.11

The information above illustrates the formula that will be used in establishing the starting point for negotiation of the Microgrid Management Fee as shown on Sheet No. 21. The inputs to the formula will be changed based on the facts in existence at the time of the negotiation. Key assumptions of capacity, cost per kW of new generation, taxes and depreciable life will be identified in conjunction with the LPCS customer. Capital structure, ROE and cost of debt will be based on the last base rate case. These assumptions and inputs will be components to the formula rate, which is intended to compensate the Company for the lost earnings opportunity associated with not serving the customer under its other existing tariffs. As noted, the formula provides the starting point for negotiation of the Microgrid Management Fee. Additional factors that may impact the final negotiated Microgrid Management Fee, include, but may not be limited to, customer credit quality, contract term, and size of load. The cost \$/kW-mo will be negotiated based on facts and circumstances at the time of the negotiations with the new LPCS customer and will be defined in the Agreement.

Large Power Contract Service

Original Sheet No. 24

ELECTRIC RATES LARGE POWER CONTRACT SERVICE - CONTINUED

Transmission Rate Formula Example for Tariff Purposes

All Information is from the settlement rate case Docket 20003-132-ER-13

The Reference column is from the Class Cost of Service model for the Schedules

Line	The resistance condition is from the class cost of co	or vice in each for and confedere	ICS Customer
No.	Description	Reference	Class Only
1	Transmission Plant in Service	Sch D-2, ln 32	\$7,202,496
2			
3	Transmission Plant Accum Depr	Sch E, In 5	\$(674,264)
4	Net Transmission Plant		\$6,528,232
5			
6	ICS Class Other Rate Base Reductions	Sch F, In 12	\$(9,274,394)
7	(FERC Model allocated based on net plant)		
8 9	Total Net Plant (ICS Class Only)	Sch E, In 17	\$69,155,534
10	ICS Class Transmission Allocated Rate Base Reduction	((ln 4/ln 8)*ln 6)	\$(875,496)
11	100 Class Transmission / mosales Trais Base Treatment	((1/111 0) 111 0)	Ψ(070, 100)
12	ICS Class Plant in Service	Sch D-2, ln 116	\$77,042,957
13	ICS Class Total Property Taxes	Sch L, In 12	\$312,133
14	• •	,	,
15	Transmission Rate Base	(In 4 + In 10)	\$5,652,736
16		,	
17	Return on Equity	(In 15 * 54% * 9.90%)	\$302,195
18	Debt Costs	(In 15 * 46% * 5.72%)	\$148,735
19	Federal Income Tax Exp	((In 17/(1-0.35))-In 17)	\$162,721
20	Depreciation Expense	Sch J, In 5	\$143,489
21	Transmission Property Taxes (Allocated)	((ln 1/ln 12)*ln 13)	\$29,180
22	(WY Rate Case allocated on Total Gross Plant)		
23	Transmission O&M (FERC Accts 560; 561 and 566)	Sch H, In 64, 65 & 67	\$161,778
24			
25	Total ICS Class Revenue Requirement for Transmission	sum Ins 17 - In 23	\$ 948,098
26			
27	ICS Class Demand	Sch AF, In 261	458,594
28			
29	Transmission cost per kW	(In 25/In 27)	\$ 2.07

The information above illustrates the formula that will be used in establishing the starting point for negotiation of the Transmission costs as shown on Sheet No. 21. The inputs to the formula will be updated at the conclusion of each subsequent base rate case. As noted, the formula provides the starting point for negotiation of the Transmission rate.

Additional factors that may impact the final negotiated Transmission rate include, but are not limited to, customer credit quality, contract term and size of load. The \$/kW-mo will be negotiated based on facts and circumstances at the time of the negotiations with the new LPCS customer and will be defined in the Agreement.



Wyo. P.S.C. Tariff No. 13

Large Power Contract Service

Original Sheet No. 25

ELECTRIC RATES LARGE POWER CONTRACT SERVICE - CONTINUED

Administrative Rate Formula Example for Tariff Purposes

All Information is from the settlement rate case Docket 20003-132-ER-13

The Reference column is from the Class Cost of Service model for the Schedules

Line			ICS Customer
No.	Description	Reference	Class Only
1	Total A&G Expense	Sch H, ln 174	\$1,629,694
2			
3	ICS Class Demand	Sch AF, In 261	458,594
4			
5	Administrative cost per kW	(In 1/ln 3)	\$ 3.55

The information above illustrates the formula that will be used in establishing the starting point for negotiation of the Administrative costs as shown on Sheet No. 21. The inputs to the formula will be updated at the conclusion of each subsequent base rate case. As noted, the formula provides the starting point for negotiation of the Administrative rate.

Additional factors that may impact the final negotiated Administrative rate include, but are not limited to, customer credit quality, contract term and size of load. The \$/kW will be negotiated based on facts and circumstances at the time of the negotiations with the new LPCS customer and will be defined in the Agreement.

Date Issued: December 21, 2017

By: Jerrad Hammer



Wyo. P.S.C. Tariff No. 13

Blockchain Interruptible Service

First Revised Sheet No. 26 Cancels Original Sheet No. 26

Effective Date: June 1, 2019

Title: Director - Regulatory and Finance

ELECTRIC RATES

BLOCKCHAIN INTERRUPTIBLE SERVICE ("BCIS")

APPLICABILITY

This tariff is applicable to new Customer interruptible load, interconnected with the Company's system, expected to be 10,000 kW or greater. Interruptions will be at the Company's discretion. Each new customer will have entered into a Blockchain Interruptible Service Agreement ("Agreement") with the Company.

ELIGIBILITY

Customers requesting Blockchain Interruptible Service ("BCIS") will be considered upon written application to the Company. Upon receipt of the customer's written application and such additional information as the Company may require, the Company and the applying customer may, at the sole discretion of either party, commence negotiation of rates and terms and conditions of service under this BCIS tariff. If the parties agree through negotiations to electric service through this BCIS tariff, an Agreement will be executed. The electric service under this tariff is not applicable to temporary, standby, supplementary, emergency, resale, shared or incidental purposes.

CONTRACT

As a condition to be eligible for this tariff, the customer is required to enter into an Agreement for service under this tariff. The Agreement shall be filed, with a request for confidentiality protections, with the Public Service Commission of Wyoming ("Commission") prior to the customer being billed under the Agreement.

The Agreement shall be in accordance with the provisions of this BCIS tariff and at a minimum shall include:

- 1. Electric service is for new interruptible load expected to be 10,000 kW or greater;
- 2. A term of at least two (2) years;
- 3. Specific pricing for all electricity purchased, with the pricing terms being subject to renegotiation at least every three (3) years;
- 4. Identification of Customer and Company costs for any required new electric infrastructure;
- 5. Details specifying how service will be interrupted by the Company;
- 6. Negotiated service interruption provisions (size of interruptible load, notice of planned interruption, duration of interruption, and maximum hours of interruption per year);
- 7. BCIS customers that fail to interrupt service as required by the Agreement shall be responsible for all costs incurred by the Company due to such failure;
- 8. A release of liability of the Company for any losses or damages, including consequential damages, caused by or resulting from any interruption of service;



Wyo. P.S.C. Tariff No. 13

Blockchain Interruptible Service

First Revised Sheet No. 27 Cancels Original Sheet No. 27

BLOCKCHAIN INTERRUPTIBLE SERVICE ("BCIS") - CONTINUED

- 9. Revenue expected to be received under the Agreement during its term must exceed the anticipated costs to the Company of its performance under the Agreement;
- 10. Terms and conditions of service shall be those contained in the Agreement; and
- 11. Customer shall not be eligible for any discounts or service conditions except as provided for in the Agreement.

MONTHLY RATE

All charges for service under this tariff shall be in accordance with the Agreement entered into between the Company and the Customer.

POWER COST ADJUSTMENT

Customers receiving service under this tariff shall not participate in the Power Cost Adjustment (PCA) to the extent of service received under this tariff schedule.

PAYMENT

Net monthly bills are due and payable twenty days from the date of the bill, and after that date the account becomes delinquent. A late payment charge of 1.5% on the undisputed unpaid balance shall apply to delinquent accounts. Discontinuance of service can occur pursuant to the Rules and Regulations, Sheet No. R16.



Wyo. P.S.C. Tariff No. 13

Blockchain Interruptible Service First Revised Sheet No. 28
Cancels Original Sheet No. 28

BLOCKCHAIN INTERRUPTIBLE SERVICE ("BCIS") - CONTINUED

COST AND BENEFIT ASSIGNMENT

The Company assumes all financial and operational risks associated with BCIS, and as such, the costs and benefits to the Company and its other retail customers shall be distributed as follows:

- All BCIS power supply costs and any associated revenues shall be separately identified in the books and
 records of the Company and shall be solely the responsibility of the Company. These costs and
 revenues will be removed from the Company's Power Cost Adjustment ("PCA") calculation. All directly
 assigned power costs and related kWh shall be excluded when determining the annual PCA rate;
- All third party transmission charges attributable to the BCIS customer's electric requirements shall be the
 responsibility of the Company. These costs will be recorded on the Company's books in FERC Account
 565 and removed from the Company's PCA calculation;
- When the BCIS customer is served through use of the Company's local transmission system (115 kV and above) customers will receive a benefit per megawatt hour of energy served under Agreements entered into pursuant to this tariff through the BCIS Transmission Credit component of the BCIS Customer Credit Adjustment Tariff ("BCCA").;
- The Company shall be responsible for corporate overhead expense as is allocated to BCIS customers
 utilizing the then current Cost Allocation Manuals (CAM). These identified expenses will be removed from
 any annual earnings reports and the retail cost of service in any Company rate proceedings. A portion of
 these expenses will be included in the BCIS Corporate Overhead Credit component of the BCCA; and
- In addition, retail electric customers shall receive a customer benefit per megawatt hour of energy served under Agreements entered into pursuant to this tariff through the BCIS Customer Benefit Credit component of the BCCA..

The customer benefits outlined herein and in the BCCA Tariff shall be the exclusive benefits provided to other retail customers as a result of the Company providing BCIS service. Any revenues and expenses associated with BCIS service shall be removed from the Company's normalized earnings reports, rate of return calculations, and the retail cost of service in any Company rate proceedings. Any profits or losses resulting from BCIS service shall inure to and be the responsibility of the Company.



Wyo. P.S.C. Tariff No. 13

Blockchain Interruptible Service First Revised Sheet No. 29
Cancels Original Sheet No. 29

BLOCKCHAIN INTERRUPTIBLE SERVICE ("BCIS") - CONTINUED

DEMAND SIDE MANAGEMENT

Demand Side Management (DSM) Surcharge shall not be applicable to Blockchain Interruptible Service Customers.

RULES AND REGULATIONS

Service supplied under this schedule is subject to the terms and conditions set forth in the Company's Rules and Regulations on file with the Public Service Commission of Wyoming unless modified by the Agreement.

CREDIT SUPPORT

The Company may require from the BCIS customer a deposit or other credit support as outlined in the Agreement. The credit support shall not be considered as an advance payment of bills for service to be rendered, but shall be held as security for payment of obligations incurred on behalf of the customer.



Wyo. P.S.C. Tariff No. 13

First Revised Sheet No. 30 Cancels Original Sheet No.30

RESERVED FOR FUTURE FILING

Street Lighting Service Rate Schedule SL

Rate ID WY631 Original Sheet No. 31

ELECTRIC RATES STREET LIGHTING SERVICE SCHEDULE SL

APPLICABILITY

Applicable within all territory served for street lighting service.

MONTHLY RATE	REF. NO.	
WOOD POLE – OVERHEAD FEED:		
High Pressure Sodium Lamps:		
9,500 lumen lamps, 100 watts, per lamp,		
per month	W030	\$14.48
27,500 lumen lamps, 250 watts, per lamp,		Ψο
per monthp,	W040	\$21.28
50,000 lumen lamps, 400 watts, per lamp,		*
per month	W050	\$25.70
'		·
WOOD POLE - UNDERGROUND FEED:		
High Pressure Sodium Lamps:		
9,500 lumen lamps, 100 watts, per lamp,		
per month	W070	\$17.78
27,500 lumen lamps, 250 watts, per lamp,		
per month	W080	\$24.57
ORNAMENTAL POLE – UNDERGROUND FEED:		
High Pressure Sodium Lamps:		
27,500 lumen lamps, 250 watts, per lamp,		
per month	W100	\$34.42
50,000 lumen lamps, 400 watts, per lamp,		
per month	W110	\$41.62
40 FOOT BOOT TOD CONTANTAL BOLE LINDEDODOLING FEED		
19 FOOT POST TOP – ORNAMENTAL POLE – UNDERGROUND FEED:		
High Pressure Sodium Lamps:		
5,800 lumen lamps, 70 watts, per lamp,	W/440	#40.00
per month	WTT8	\$13.83
9,500 lumen lamps, 100 watts, per lamp,	W420	¢45.00
per month	VV 1∠U	\$15.03



Wyo. P.S.C. Tariff No. 13

Street Lighting Service Rate Schedule SL

Rate ID WY631 First Revised Sheet No. 31A Cancels Original Sheet No. 31A

STREET LIGHTING SERVICE - CONTINUED SCHEDULE SL - CONTINUED

PAYMENT

Net monthly bills are due and payable twenty days from the date of the bill, and after that date the account becomes delinquent. A late payment charge of 1.5% on the undisputed unpaid balance shall apply to delinquent accounts. Discontinuance of service can occur pursuant to the Rules and Regulations, Sheet No. R16.

POWER COST ADJUSTMENT

The above schedule of charges shall be adjusted by the Power Cost Adjustment (PCA). (Sheet No. 49through Sheet No. 54)

When the billing period includes a change in the charges of an above referenced tariff, the customer's bill shall be prorated accordingly.

RULES AND REGULATIONS

Service supplied under this schedule is subject to the terms and conditions set forth in the Company's Rules and Regulations on file with the Public Service Commission of Wyoming.

Date Issued: September 19, 2018

By: Jerrad Hammer

Effective Date: December 1, 2018 Title: Director – Regulatory and Finance



Wyo. P.S.C. Tariff No. 13

Street Lighting Service Rate Schedule SL Rate ID WY631 Original Sheet No. 31B

ELECTRIC RATES STREET LIGHTING SERVICE - CONTINUED SCHEDULE SL - CONTINUED

EMERGING ENERGY EFFICIENCY LIGHTING TECHNOLOGY OPTION PROVISION

<u>AVAILABILITY</u>

Available to municipalities or other governmental subdivision, school districts and unincorporated communities and for lighting county streets, major highways and public grounds. Applicable only for lighting areas set aside for public or municipal use.

CHARACTER OF SERVICE

Alternating current, 60 Hertz, single-phase, 120/240 V.

SPECIAL TERMS AND CONDITIONS

These emerging lighting technologies not otherwise offered through the standard street light tariff are made available on an optional basis. The Company will own, operate, and maintain the emerging technology lighting and related facilities, paid prior to installation of facilities.

Emerging lighting technologies and Customer participation must be approved by the Company and the energy and maintenance benefits for each project will be calculated based on the predicted energy and luminaire life. The Company and the Customer will mutually agree on all prices, terms, and conditions for the service under this provision, evidence by signed agreement.

MONTHLY RATE

LED Luminaire	65 watt LED Street Light @ 23 kWh/month	\$ 3.57
	140 watt LED Street Light @ 60 kWh/month	\$ 7.59

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Wyo. P.S.C. Tariff No. 13

Highway Lighting Service Rate Schedule HL

Rate ID WY632 First Revised Sheet No. 32 Cancels Original Sheet No. 32

ELECTRIC RATES HIGHWAY LIGHTING SERVICE SCHEDULE HL

APPLICABILITY

Applicable to the Wyoming Department of Transportation for highway lighting service.

MONTHLY RATE	REF. NO.	
HIGHWAY LIGHTING:		
High Pressure Sodium Lamps:		
22,000 lumen lamps, 200 watts, per lamp,		
per month	WH030	\$10.09
27,500 lumen lamps, 250 watts, per lamp,		
per month	WH040	\$12.43
50,000 lumen lamps, 400 watts, per lamp,		
per month	WH060	\$19.27
<u>UNDERPASS OR UNDERSTRUCTURE HIGHWAY LIGHTING:</u>		
High Pressure Sodium Lamps:		
16,000 lumen lamps, 150 watts, per lamp, per month:		
Burning Dusk to Dawn	WH090	\$8.11

PAYMENT

Net monthly bills are due and payable twenty days from the date of the bill, and after that date the account becomes delinquent. A late payment charge of 1.5% on the undisputed unpaid balance shall apply to delinquent accounts. Discontinuance of service can occur pursuant to the Rules and Regulations, Sheet No. R16.

POWER COST ADJUSTMENT

The above schedule of charges shall be adjusted by the Power Cost Adjustment (PCA). (Sheet No. 49 through Sheet No. 54)

When the billing period includes a change in the charges of an above referenced tariff, the customer's bill shall be prorated accordingly.

RULES AND REGULATIONS

Service supplied under this schedule is subject to the terms and conditions set forth in the Company's Rules and Regulations on file with the Public Service Commission of Wyoming.

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Wyo. P.S.C. Tariff No. 13

Original Sheet No. 33

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RESERVED FOR FUTURE FILING



Wyo. P.S.C. Tariff No. 13

Pedestrian Lighting Service Rate Schedule SL

Rate ID WY634 First Revised Sheet No. 34 Cancels Original Sheet No. 34

Effective Date: December 1, 2018 Title: Director – Regulatory and Finance

ELECTRIC RATES PEDESTRIAN LIGHTING SERVICE SCHEDULE PL

APPLICABILITY

Applicable to the City of Cheyenne for the Cheyenne Downtown Development Authority pedestrian lighting.

The Company shall file to revise the rate under this service from time to time based upon the Company's investment to provide service hereunder.

PAYMENT

Net monthly bills are due and payable twenty days from the date of the bill, and after that date the account becomes delinquent. A late payment charge of 1.5% on the undisputed unpaid balance shall apply to delinquent accounts. Discontinuance of service can occur pursuant to the Rules and Regulations, Sheet No. R16.

POWER COST ADJUSTMENT

The above schedule of charges shall be adjusted by the Power Cost Adjustment (PCA). (Sheet No. 49 through Sheet No. 54)

When the billing period includes a change in the charges of an above referenced tariff, the customer's bill shall be prorated accordingly.

RULES AND REGULATIONS

Service supplied under this schedule is subject to the terms and conditions set forth in the Company's Rules and Regulations on file with the Public Service Commission of Wyoming.



Wyo. P.S.C. Tariff No. 13

Voluntary Renewable Energy Rider

Second Revised Sheet No. 35 Cancels First Revised Sheet No. 35

ELECTRIC RATES VOLUNTARY RENEWABLE ENERGY RIDER

<u>APPLICABILITY</u>

Applicable to all customers of the Company whose usage is 100 kWh or greater per month. This rider is made available to customers who wish to subscribe on a purely voluntary basis. The rider is subject to the availability of renewable energy credits in the market.

EFFECTIVE PERIOD

This Program is effective until terminated by the Company. The monthly rate will be updated annually on April 1, beginning in 2016.

MONTHLY RATE

Per 100 kWh block	\$0.20
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Customers will designate the number of "100 kWh" blocks to which they are subscribing in their contract. The Company will purchase Renewable Energy Credits (RECs) to supply the 100 kWh blocks purchased by customers. A REC represents 1,000 kWhs, therefore, a 100 kWh block is 1/10th of a REC.

This charge per 100 kWh is in addition to the applicable rate schedule currently serving the customer. All charges under existing tariffs remain in effect.

BALANCING ACCOUNT

A Balancing Account (FERC Account 182.3) shall track the Voluntary Renewable Energy Rider (VRER) administrative costs and REC costs incurred by the Company as well as the revenues received from customers.

Specifically, the Balancing Account will be debited to reflect expenditures incurred in the purchase of RECs or administrative costs for the VRER program. The revenues collected from the VRER will be used to pay for both RECs and/or administrative costs. The revenues will be recorded as a credit to the same Balancing Account in which the expenditures are recorded.

COST ADJUSTMENT

This rate is not subject to the Power Cost Adjustment.



Wyo. P.S.C. Tariff No. 13

Voluntary Renewable Energy Rider

Original Sheet No. 35A

ELECTRIC RATES VOLUNTARY RENEWABLE ENERGY RIDER - CONTINUED

PAYMENT

Net monthly bills are due and payable twenty days from the date of the bill, and after that date the account becomes delinquent. A late payment charge of 1.5% on the undisputed unpaid balance shall apply to delinquent accounts.

TERMS AND CONDITIONS

Service under this schedule shall be for a period not less than 12 consecutive months, automatically renewed monthly. After the first full year of service, customers may cancel service under this schedule by providing verbal or written notice to the Company of their intent to no longer take service no less than 30 days prior to the customer's normal monthly billing date.

RULES AND REGULATIONS

Service supplied under this schedule is subject to the terms and conditions set forth in the Company's Rules and Regulations on file with the Public Service Commission of Wyoming.

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Wyo. P.S.C. Tariff No. 13

Net Metering Service

Original Sheet No. 36

Effective Date: September 26, 2017

Title: Director – Regulatory and Finance

ELECTRIC RATES NET METERING SERVICE

APPLICABILITY

Net Metering shall only be applicable to customers that utilize the output of a Net Metered System as defined below and is applicable as a billing option for all customers receiving electric service under any rate schedule except Outdoor Area Lighting Service and Public Street and Highway Lighting Service.

DEFINITIONS

Net Metering

The determination of billing parameters by measuring the difference between the electricity supplied by the Company and the electricity generated by a Customer-generator's Net Metered System.

Net Metered System

A facility for the production of electric energy that: (A) uses as its fuel, either solar, wind, biomass or hydropower; (B) has a design capacity of not more than twenty-five kilowatts (25 kW); (C) is located on the Customer-generator's premises; (D) operates in parallel with the Company's transmission or distribution facilities; and (E) is intended primarily to offset part or all of the Customer-generator's requirements for electricity.

Customer-generator

An electric service customer of the Company that also utilizes the output of a Net Metered System.

MONTHLY RATE

As set forth in the rate schedule under which the customer receives electric service from the Company and as specified in the Net Metering Billing Calculation section in this schedule. The Customer-generator will be billed the applicable Service and Facility Charge and System Capacity Charge for the net amount of power and energy consumed by the Customer-generator.

COST ADJUSTMENT

This rate schedule is subject to the Power Cost Adjustment (PCA) applied as specified in the Net Metering Billing Calculation section in this schedule. The Customer-generator will be billed the applicable PCA energy charges for the net power and energy supplied by the Company.



Wyo. P.S.C. Tariff No. 13

Net Metering Service

Original Sheet No. 36A

Effective Date: September 26, 2017

Title: Director – Regulatory and Finance

ELECTRIC RATES NET METERING SERVICE – CONTINUED

NET METERING BILLING CALCULATION

The net metering billing shall be calculated as follows:

- If the Customer-generator receives electric service from the Company under a demand rate, the Company shall determine the monthly maximum demand of the Customer-generator's total load. The Company shall also determine the monthly maximum demand of the portion of the Customer-generator's load that is supplied by the Company.
- 2. The Company shall determine total amount of energy consumed by the Customer-generator. The Company shall also determine the net amount of energy supplied by the Company, as the difference between the total energy consumed by the Customer-generator, and the energy generated by the Net Metered System.
- 3. The applicable Service and Facility Charge will be billed to the Customer-generator.
- 4. The applicable System Capacity Charge will be billed for the Customer-generator's total monthly maximum demand or total monthly energy consumed, regardless of whether such power and energy was supplied by the Company or generated by the Customer-generator.
- 5. The applicable PCA Energy Charge will be billed for the Customer-generator's net monthly maximum demand or net monthly energy as supplied by the Company.
- 6. The applicable PCA Energy Charge will be billed for the Customer-generator's net monthly energy as supplied by the Company.
- 7. If in any billing month, the electricity supplied by the Customer-generator exceeds that supplied by the Company, the Customer-generator shall be credited for the excess kilowatt-hours generated during the month with the kilowatt-hour credit appearing on the PCA portion of the bill for the following month.
- 8. At the beginning of each calendar year, any remaining unused kilowatt-hour credit accumulated during the previous year shall be sold to the Company at the Company's Standard Rate for Purchasing Power from Qualifying Small Power Production or Cogeneration Facilities. (Sheet No. 41)



Wyo. P.S.C. Tariff No. 13

Net Metering Service

Original Sheet No. 36B

Effective Date: September 26, 2017

Title: Director – Regulatory and Finance

ELECTRIC RATES NET METERING SERVICE - CONTINUED

RULES AND REGULATIONS

The Customer-generator must comply with the following safety and performance requirements:

- Except as specifically set forth herein, service supplied under this schedule is subject to the terms and conditions set forth in the Company's Rules and Regulations on file with the Public Service Commission of Wyoming.
- 2. A Net Metered System used by a Customer-generator shall meet all applicable safety and performance standards established as set forth in the Company's Rules and Regulations.
- 3. A Customer-generator shall, at its expense, provide lockable switching equipment capable of isolating the Net Metered System from the Company's system. Such equipment shall be approved by the Company and shall be accessible by the Company at all times.
- 4. The Company shall not be liable directly or indirectly for permitting or continuing to allow the attachment of a Net Metered System, or for acts or omissions of the Customer-generator that cause loss or injury, including death, to any third party.
- 5. The Customer-generator is responsible for all costs associated with the Net Metered System and is also responsible for all costs related to any modifications to the Net Metered System that may be required by the Company including but not limited to safety and reliability.
- 6. The Company shall, at its expense, install the additional metering equipment necessary to determine the total power and energy consumed by the Customer-generator, in order to calculate the System Capacity Charge. As a condition for receiving service under this tariff, the Customer-generator shall provide to the Company written consent for the installation of such additional metering.



Wyo. P.S.C. Tariff No. 13

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Wyo. P.S.C. Tariff No. 13

Standard Rate for Purchasing Power From Qualifying Small Power Production or Cogeneration Facilities

Original Sheet No. 41

Effective Date: September 26, 2017

Title: Director – Regulatory and Finance

STANDARD RATE FOR PURCHASING POWER FROM QUALIFYING SMALL POWER PRODUCTION OR COGENERATION FACILITIES (100 kW OR LESS)

<u>APPLICABILITY</u>

Applicable only to qualifying small power production or cogeneration facilities up to and including 100 kW in size within all territory served by the Company.

MONTHLY RATE

The Company will purchase energy and capacity from qualified small power production and qualified cogeneration facilities at the following rates:

CAPACITY PAYMENT RATE

The following capacity payment rate is in effect unless and until it is superseded:

ENERGY PAYMENT RATE

The following energy payment rate is in effect unless and until it is superseded:

Energy Payment Rate per kilowatt hour delivered......\$0.03227

PAYMENT

Payments for power generated will be based on metered performance and length of contract. Payments will be independent of the type of facility or energy source utilized by the small power producer or cogenerator. The Company will provide payment within 30 days after the amount due the qualifying facility has been determined. In the event the qualifying facility owes a net amount to the Company, the net monthly bills are due and payable twenty days from the date of the bill, and after that date the account becomes delinquent. A late payment charge of 1.5% on the undisputed unpaid balance shall apply to delinquent accounts. Discontinuance of service can occur pursuant to the Rules and Regulations, Sheet No. R16.

The capacity payment rate will change to be effective on not less than five days' notice whenever the Company's demand charge for power purchased is revised, pursuant to a final order of the Federal Energy Regulatory Commission.



Wyo. P.S.C. Tariff No. 13

Standard Rate for Purchasing Power From Qualifying Small Power Production or Cogeneration Facilities

Original Sheet No. 41A

STANDARD RATE FOR PURCHASING POWER FROM QUALIFYING SMALL POWER PRODUCTION OR COGENERATION FACILITIES - CONTINUED (100 kW OR LESS) - CONTINUED

CONTRACT TERM ADJUSTMENT

Full capacity payment rate will be paid to small power producers or cogenerators who meet the appropriate billing capacity requirements with contract terms of 15 years or more. Contracts with terms less than 15 years down to and including 5 years in length will have capacity payment rates reduced by 5% for each year the contract term is less than 15 years; below 5 years the capacity payment rate will be reduced by 10% for each year the contract term is less than 5 years. No capacity payment will be made for contracts with a term less than one year.

CAPACITY PAYMENT

The capacity payment shall be the product of the billing capacity which is the average hourly capacity output of the qualifying facilities, in kW, during the billing month and the capacity payment rate per kW adjusted for the contract term. The capacity payment rate will be based on the demand charges paid by the Company during the billing month and is subject to change from time to time.

The capacity payment determined above will be paid each month that the qualifying facility operates. The billing capacity, in kW, is determined as the energy, in kWh, delivered in the billing month, divided by the hours in the subject billing month.

The small power producer or cogenerator shall be responsible for all installation, operation and maintenance expenses associated with the normal kilowatt-hour billing meter.

RULES AND REGULATIONS

Payment under this schedule is subject to the terms and conditions set forth in the Company's Rules and Regulations on file with the Public Service Commission of the State of Wyoming and the following special conditions:

- Each small power production and cogeneration facility must qualify under the regulations set forth by the Federal Energy Regulatory Commission under Sections 201 and 210 of the Public Utility Regulatory Policies Act.
- 2. No qualifying facility may commence parallel generation until an on-site inspection of the installation has been conducted by authorized Company representatives.

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Wyo. P.S.C. Tariff No. 13

Standard Rate for Purchasing Power From Qualifying Small Power Production or Cogeneration Facilities

Original Sheet No. 41B

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Title: Director – Regulatory and Finance

STANDARD RATE FOR PURCHASING POWER FROM QUALIFYING SMALL POWER PRODUCTION OR COGENERATION FACILITIES - CONTINUED (100 kW OR LESS) - CONTINUED

RULES AND REGULATIONS - CONTINUED

- Qualifying facilities shall be obligated to pay all costs for billing and meter reading associated with the facilities.
- The Company shall sell to any qualifying facility any energy and capacity requested by the qualifying facility at the Company's applicable tariff rates. The Company shall make interconnections with any qualifying facility as necessary to accomplish purchases under this Standard Rate or sales at the Company's applicable tariff rates. The technical requirements for such interconnections shall be set forth in the interconnection agreement executed between the qualifying facility and the Company. Qualifying facilities shall be obligated to pay all interconnection and metering costs which are in addition to the costs which would normally be incurred for a customer of similar size and type.
- 3. In addition to an automatic failsafe device, the Company will require an accessible disconnection device having the capability of isolating the energy generated by each qualifying facility. The Company also asserts that such a device must be in compliance with the Company's specifications, including the right of the Company to operate such device whenever necessary to maintain safe operating conditions or to avoid adverse effects on the system.
- 4. Procedures for periods during which purchases are not required: The Company will give adequate notice to facilities under this Standard Rate that it will not be required to purchase energy or capacity when, due to operational circumstances, purchases will result in costs greater than those the Company would incur if it generated an equivalent amount of energy itself. The Company shall advise the Commission in advance or as soon thereafter as practicable after the event occurred. The Company shall file with the Commission a power cost financial impact analysis within 60 days of the end of the event.

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Wyo. P.S.C. Tariff No. 13

Standard Rate for Purchasing Power From Qualifying Small Power Production or Cogeneration Facilities

Original Sheet No. 41C

STANDARD RATE FOR PURCHASING POWER FROM QUALIFYING SMALL POWER PRODUCTION OR COGENERATION FACILITIES - CONTINUED (100 kW OR LESS) - CONTINUED

RULES AND REGULATIONS - CONTINUED

- 1. The Company shall provide supplementary power, backup power, maintenance power, and interruptible power pursuant to the Company's applicable tariffs, unless the Company has been granted a waiver from the Commission.
- 2. Procedures for periods of system emergency: A qualifying facility shall be required to provide energy or capacity to the Company during a system emergency only to the extent: (i) provided by agreement between such qualifying facility and the Company; (ii) ordered by the Commission; or (iii) ordered under section 202(c) of the Federal Power Act. During any system emergency, the Company may discontinue purchases and sales when: (i) purchases from a qualifying facility would contribute to such emergency; and (ii) sales to a qualifying facility are on a nondiscriminatory basis.

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Wyo. P.S.C. Tariff No. 13

Power Cost Adjustment

Original Sheet No. 42

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Power Cost Adjustment

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Wyo. P.S.C. Tariff No. 13

Power Cost Adjustment

Original Sheet No. 42B

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Wyo. P.S.C. Tariff No. 13

Demand Side Management

Second Revised Sheet No. 43 Cancels First Revised Sheet No. 43

ELECTRIC RATES DEMAND SIDE MANAGEMENT

APPLICABILITY

Demand Side Management (DSM) Surcharge shall be applicable to retail tariff Customers taking service under the terms contained in this tariff, except as outlined in specific Electric Rate Sheets.

MONTHLY RATE

In addition to the monthly bills the following rates can apply:

Residential (Rate Schedule – R) \$ 0.00176/kWh Commercial and Industrial (Rate Schedules – C, SG, or PG) \$ 0.00381 /kWh

BALANCING ACCOUNT

A balancing account (FERC Account 182.3) shall track DSM program costs and activities for customers. The balancing account will be debited each month to reflect expenditures incurred in the delivery of DSM program activities.

DSM program expenditures will be recovered through DSM Surcharge revenues received. The DSM Surcharge will appear on customer bills as a separate line item entitled DSM Surcharge. Revenues collected through the DSM Surcharge will recover costs incurred for the delivery of DSM programs to Customers and will be recorded as a credit to the same balancing account the expenditures are recorded.

Interest Charges

Balancing account balances are subject to simple interest charges to account for over-or under-collections of the DSM Surcharge revenues in relation to DSM program expenditures. Simple interest shall accrue monthly on each end-of-month deferred balance. The monthly interest rate shall be at a rate that is 1/12th of the Commission Authorized Interest Rate established annually pursuant to the Commission's Rules.

When the balancing account is in a debit position (the running balance of DSM Surcharge revenues collected including the accumulated interest to date is less than program expenditures posted to a particular balancing account), interest revenue is recorded to FERC Account 419 (Interest and Dividend Income) monthly, with the offsetting debit to the balancing account (resulting in an increase in the receivable balance).

When the balancing account is in a credit position (the running balance of DSM Surcharge revenues collected including the accumulated interest charges to date is greater than the program expenditures posted to a particular balancing account), interest expense is recorded as a debit to FERC Account 421 (Other Interest Expense) and a credit to the balancing account. This will result in a decrease in the receivable balance.



Wyo. P.S.C. Tariff No. 13

Demand Side Management

Original Sheet No. 43A

ELECTRIC RATES DEMAND SIDE MANAGEMENT - CONTINUED

DSM REPORTING

A DSM Balancing Account Report will be filed annually within 90 days after the DSM Tariff Effective Date anniversary. This report will reconcile monthly DSM Surcharge revenues received to the DSM program expenditures (including any interest adjustments) and provide a year-end balance summary.

An Energy Efficiency Status Report will be filed annually, within 120 days after the DSM Tariff Effective Date anniversary, with the Commission. The purpose of these reports will be to summarize program participation, expenditures, and impacts; document adaptive management strategies over the course of the reporting period; and demonstrate the overall cost-effectiveness of specific programs and the overall program portfolio.

In addition, the annual Evaluation, Management and Verification (EM&V) reports, addressing process and impact evaluations, will be filed with the Wyoming Commission upon completion.

DSM SURCHARGE ADJUSTMENTS

Annual Adjustments

The DSM balancing account's year-end balance, along with budgeted DSM program expenditures for the following twelve months, will be the basis for proposed adjustment to the DSM Surcharge. In conjunction with the DSM Balancing Account Report filing, annual adjustments will be proposed as necessary to reasonably ensure the balancing account maintains as close to a zero balance on an annual basis, as is reasonably possible. Initially, during the three-year pilot program, an adjustment will be proposed when an overall DSM plan budget deviation of 15% or greater exists due to customer response; After the first 2 years of the pilot program, the balancing account balance will be included in the 15% deviation.

Margin Recovery

Based on the volumetric savings results of the Commission-approved DSM plan, the Company will request Commission approval to collect lost margins. The Margin Recovery Adjustment is determined by multiplying the prior year calculated deemed kWh savings by the applicable Margin Recovery rates of \$0.07626 per kWh for Residential and \$0.06750 per kWh for Commercial and Industrial. This Adjustment amount is then divided by the forecasted kWh sales for the next year to determine the adjustment rate. This margin recovery adjustment rate is added to the DSM Surcharge for the next year. Any over-or-under recoveries of the Margin Recovery Adjustment will be trued up annually through the Balancing Account. Application for margin recovery shall be made with the annual adjustment filing.

Other Adjustments

Other adjustments to DSM Surcharge customer collection percentages may be required outside of the annual review and adjustment process to offset changes in forecasted DSM Surcharge revenues as a result of rate case tariff changes, power cost adjustment tariff changes, and other related tariff changes.

Application for proposed DSM Surcharge adjustments will be filed a minimum of 45 days in advance of the requested effective date.

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Wyo. P.S.C. Tariff No. 13

Demand Side Management

First Revised Sheet No. 43B Cancels Original Sheet No. 43

ELECTRIC RATES DEMAND SIDE MANAGEMENT - CONTINUED

DSM PROGRAMS

The DSM programs encourage Residential and Commercial Customers receiving service under the R, C, SG, and PG (under 5 MW) Rate Schedules to purchase and install energy-efficiency products and appliances. The following programs are explained in the following sections:

Residential Heating and Cooling Program
Residential Appliances and Electronics Program
Residential High Efficiency Lighting
Residential Energy Evaluation Program
Residential New Construction Program
Commercial and Industrial Prescriptive Program
Commercial and Industrial Custom Program
Commercial and Industrial Direct Install Program

Qualifying appliances and/or measures will be eligible for rebates under only one of the above-listed programs. Program participants will be required to provide documentation as determined by the Company to ensure program eligibility requirements are met.

Electric Residential Programs

Residential Heating and Cooling Program

The Residential Heating and Cooling Program provides a rebate to a Customer with a separately metered residence receiving service under the R Rate Schedule. A qualifying residence is a separately metered dwelling unit in a structure that has up to and including four separately metered residential dwelling units.

To receive a rebate, Customers must submit a completed application form and required supporting documentation. The Customer can find more information, including the rebate application for this program, at www.blackhillsenergy.com.

	Efficiency Requirements Seasonal Energy Efficiency Ratio (SEER) Heating Seasonal Performance Factor (HSPF)	
Equipment	Energy Efficiency Rating (EER)	Rebate
Heating System Tune-Up	n/a	\$50
Central Air Conditioners	≥ 15 SEER	\$350
Air Source Heat Pumps	≥ 15 SEER and ≥ 8.5 HSPF	\$350
Room Air Conditioners	≥ 11.0 EER	\$50

Demand Side Management

First Revised Sheet No. 43C Cancels Original Sheet No. 43C

ELECTRIC RATES DEMAND SIDE MANAGEMENT - CONTINUED

Residential Appliance and Electronics Program

The Residential Appliance and Electronics Program provides rebates to a Customer with a separately metered residence receiving service under the R Rate Schedule. A qualifying residence is a separately metered dwelling unit in a structure that has up to and including four separately metered Residential dwelling units.

To receive a rebate, Customers must submit a completed application form and required supporting documentation. The Customer can find information including the rebate application for this program at www.blackhillsenergy.com.

Equipment	Qualifying Equipment	Rebate
Refrigerator/Freezer recycling	10 - 30 cubic foot; in working condition	\$50
New Refrigerators	ENERGY STAR qualified	\$50
Dishwashers	ENERGY STAR qualified	\$20
Smart power strips	n/a	\$10
Clothes washers	ENERGY STAR qualified	\$20

Residential High Efficiency Lighting

The Residential High Efficiency Lighting Program provides rebates for the purchase of Compact Fluorescent Lamps (CFL) and Light Emitting Diodes (LED) to a Customer with a separately metered residence receiving service under the R Rate Schedule. A qualifying residence is a separately metered dwelling unit in a structure that has up to and including four separately metered Residential dwelling units.

The Customer can find more information including the participating retailers for this program at www.blackhillsenergy.com.

Lamp Type	Rebate
LED	\$5
Multifaceted Reflector-16 LED	\$8
Parabolic Aluminized Reflector-38 LED	\$12



Wyo. P.S.C. Tariff No. 13

Demand Side Management

First Revised Sheet No. 43D Cancels Original Sheet No. 43D

ELECTRIC RATES DEMAND SIDE MANAGEMENT - CONTINUED

Residential Energy Evaluation Program

The Residential Energy Evaluation Program can be conducted on homes that are greater than 5 years of age after construction and includes the following two options: 1) an in-home audit conducted by an auditor at no charge, or 2) an on-line survey completed by the Customer. A participating Customer will receive a customized report recommending home improvements that can be implemented to reduce usage.

The Customer can find more information to schedule an in-home energy evaluation or to perform an on-line survey for this program at www.blackhillsenergy.com.

Left Behind Measure
Low Flow Showerhead
Faucet Aerators
Up to six (6) Compact Fluorescent Lamps

Residential New Construction Program

The Residential New Construction Program offers a rebate to a builder of a separately metered residence receiving service under the R Rate Schedule. A qualifying residence is a separately metered dwelling unit in a structure that has up to and including four separately metered Residential dwelling units.

To receive a rebate, Customers must submit a completed application form and required supporting documentation. The Customer can find more information, including the rebate application for this program, at www.blackhillsenergy.com.

	Qualification	Electric Equipment Requirements	R	Rebate
Performance Tier	Requirements Home Energy Rating System (HERS)	Seasonal Energy Efficiency Ratio (SEER) Heating Seasonal Performance Factor (HSPF)	Electric Homes	Combined Gas/Electric
Tier 1	HERS equal to or less than 70	Air Conditioner SEER equal to or greater than 16; or	\$1,000	\$1,000
Tier 2	HERS equal to or less than 65 with ENERGY STAR v.3 certificate	Heat Pump SEER equal to or greater than 16 and HSPF equal to or greater than 9.0	\$2,500	\$3,500

Date Issued: December 19, 2018 By: Jerrad Hammer Effective Date: April 27, 2018 Title: Director – Regulatory and Finance



Wyo. P.S.C. Tariff No. 13

Demand Side Management

First Revised Sheet No. 43E Cancels Original Sheet No. 43E

ELECTRIC RATES DEMAND SIDE MANAGEMENT - CONTINUED

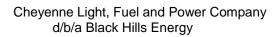
Commercial and Industrial Prescriptive Program

The Commercial and Industrial Prescriptive Program provides rebates to a separately metered business unit receiving service under the following Rate Schedules C, SG, and PG (under 5 MW).

A rebate under the Commercial and Industrial Prescriptive Program is paid directly to a Commercial or Industrial Customer for purchasing and installing a qualifying measure at the qualifying business unit. Qualifying measures include those that target cost-effective electric savings including retrofits of existing systems as well as first-time installations.

To receive a rebate, Customers must submit a completed application form and required supporting documentation. The Customer can find more information, including the rebate application for this program, at www.blackhillsenergy.com.

Measure	Qualifying Equipment	Rebate
Variable Speed Drives	up to 200 horse power (HP)	\$30 per HP
Refrigeration Case Fan Motors	electronically commutated 0-20 watts	\$50
Refrigeration Case Fan Motors	electronically commutated 21-50 watts	\$100
Refrigeration Case Fan Motors	electronically commutated 51-150 watts	\$150





Demand Side Management

First Revised Sheet No. 43F Cancels Original Sheet No. 43F

COMMERCIAL AND INDUSTRIAL LIGHTING			
FLUORESCENT			
Equipment	Specifications	Rebate	
T5 and T5HO Fixtures	technical requirements existing technology must be T12, T8 and/or of higher wattage	\$35 per fixture	
High Intensity Fluorescent	T8 or T5 High Output- must replace High Intensity Discharge (HID) or other sources equal to or less than 400 watts	\$75 per fixture	
	T8 or T5 High Output- must replace HID or other sources greater than 400 watts	\$125 per fixture	

LED		
Equipment	Specifications	Rebate
	Arbitrary (A) types	\$5 per lamp
ENERGY STAR	Reflector or typical screw-in (R), Parabolic Aluminized Reflector (PAR)	\$12 per lamp
lamps	Multifaceted Reflector (MIR) types	\$8 per lamp
ENERGY STAR Downlights	New or Retrofit	\$35 each
Refrigerated Case Lighting	Design Light Consortium (DLC) qualified [cat. 12]	\$60 per door
Exterior Wall Packs	DLC qualified [cat. 3]	\$75 each
Parking Garage	DLC qualified [cat. 5]	\$75 each
Canopy	DLC qualified [cat. 6]	\$150 each
High Bay	DLC qualified [cat. 22,24]	\$150 each
Low Bay	DLC qualified	\$100 each
	2x4	\$50 each
Interior	2x2	\$35 each
	1x4	\$40 each
	linear	\$35 per fixture
	lamps	\$10 per lamp
Stairwell Fixtures with integral Occupancy Control	2-3 lamp T8; 20W TO 30W LED	\$50 PER fixture
LED or LEC Exit Sign	New	\$15 per Sign
CONTROLS		
Equipment	Specifications	Rebate
Switch mount	Passive Infrared (PIR) or Ultrasonic	\$30 per sensor
Ceiling/remote mount	PIR or Ultrasonic	\$50 per sensor
Fixture mounted	PIR or Ultrasonic	\$30 per sensor



Demand Side Management

First Revised Sheet No. 43G Cancels Original Sheet No. 43G

CHI	LLERS		
Equipment	Full Load Energy Efficiency Rating (EER)	Integrated Partial Load Valve (IPLV)	Rebate/ Ton
Air Cooled, all types and sizes	EER equal to or greater than 10.5	EER equal to or greater than 14.5	\$30
Equipment	kw/ton	kw/ton	Rebate/ Ton
Water Cooled, positive displacement less than 150 tons	0.700	0.525	\$20
Water Cooled, positive displacement equal to or greater than 150 tons	0.590	0.430	\$25
Water Cooled, centrifugal equal to or greater than 300 tons and less than 600 tons	0.510	0.390	\$20
Water Cooled, centrifugal equal to or greater than 600 tons and less than 1000 tons	0.510	0.350	\$25

AIR CONDITIONING				
Equipment	Size Category	Sub Category	Efficiency Requirements Seasonal Energy Efficiency Ratio (SEER) Energy Efficiency Rating (EER)	Rebate/ Ton
Air Cooled (Cooling Mode)	Less than 5.4 tons	Split System	≤14.0 SEER ≤12.0 EER	\$125
		Single Package	≤14.0 SEER ≤11.6 EER	\$125
	Equal to or greater than 5.4 tons or less than 11.25 tons	Split System	≤11.5 EER	\$80
		Single Package	≤11.5 EER	\$80
	Equal to or greater than 11.25 tons or less than 20.0 tons	Split System	≤11.5 EER	\$80
		Single Package	≤11.5 EER	\$80
	Equal to or greater than 20.0 tons or less than 63.0 tons	Split System	≤10.5 EER	\$50
		Single Package	≤10.5 EER	\$50

Note: HVAC equipment efficiency criteria are based on applicable Air Conditioning, Heating and Refrigeration Institute standards at standard conditions.



Wyo. P.S.C. Tariff No. 13

Demand Side Management

First Revised Sheet No. 43H Cancels Original Sheet No. 43H

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Title: Director – Regulatory and Finance

ELECTRIC RATES DEMAND SIDE MANAGEMENT - CONTINUED

Commercial and Industrial Custom Program

Program Description

The Commercial and Industrial Custom Program provides rebates to a separately metered business unit receiving service under Rate Schedules C, SG, and PG (under 5 MW).

A rebate under the Commercial and Custom Prescriptive Program is paid directly to a Customer for purchasing and installing a qualifying measure at the qualifying business unit.

To qualify for a rebate payment, Customers must submit a project to the Company for review and evaluation. If the required Total Resource Cost Benefit - Cost test (TRC B-C) threshold is achieved, the project will be approved for determination of a rebate incentive. Once approved, the Customer would receive a rebate that would ensure a two-year payback or cover one-half of the incremental cost of the measure, whichever is less, once documentation is presented that the project is completed. The Customer can find more information, including the rebate application for this program, at www.blackhillsenergy.com.

Commercial and Industrial Direct Install Program

The Commercial and Industrial Direct Install Program offers rebates to a separately metered business unit receiving service on the following Rate Schedules C, SG, and PG (under 5 MW).

A rebate under the Commercial and Custom Prescriptive Program is paid directly to a pre-qualified contractor for purchasing and installing a qualifying measure at the qualifying business unit.

To qualify for a rebate payment the Customer has two options: 1) pay cash and receive a 5% discount on project costs, or 2) finance the project with the contractor at 0% interest for 1 year. Customers will receive an on-site analysis to identify energy-efficiency opportunities, and then, the contractor directly installs those measures for the customer.

RULES

Service under this Schedule is subject to the Rules contained in the tariff of which this Schedule is part, and to those prescribed by regulatory authorities.



Wyo. P.S.C. Tariff No. 13

First Revised Sheet No. 44 Cancels Original Sheet No. 44

RESERVED FOR FUTURE FILING

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Wyo. P.S.C. Tariff No. 13

Second Revised Sheet No. 44A Cancels First Revised Sheet No. 44A

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Wyo. P.S.C. Tariff No. 13

Power Cost Adjustment

Second Revised Sheet No. 44B Cancels First Revised Sheet No. 44B

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Wyo. P.S.C. Tariff No. 13

Power Cost Adjustment

Second Revised Sheet No. 44C Cancels First Revised Sheet No. 44C

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Wyo. P.S.C. Tariff No. 13

Power Cost Adjustment

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Wyo. P.S.C. Tariff No. 13

First Revised Sheet No. 44E Cancels Original Sheet No. 44E

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Wyo. P.S.C. Tariff No. 13

Franchise Surcharges

Original Sheet No. 45

ELECTRIC RATES FRANCHISE SURCHARGES

The monthly charge for electric service as determined from the Company's applicable electric rate schedules, including the Power Cost Adjustment, General Rate Schedule Adjustments, and any other applicable adjustments, shall be increased to each customer receiving service within a municipality wherein the Company pays franchise fees, by the appropriate percentage as set forth in the franchise agreement between the Company and the municipality, less any franchise fees included in Company's electric rates.

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Original Sheet No. 46

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Wyo. P.S.C. Tariff No. 13

Experimental Buyback Purchase Service Agreement Rate Schedule BPSA

Original Sheet No. 47

ELECTRIC RATES EXPERIMENTAL BUYBACK PURCHASE SERVICE ADJUSTMENT SCHEDULE BPSA

AVAILABILITY

The Buyback Purchase Service (BPS) may be provided at the sole discretion of the Company to SG, PG, and ICS customers who have the capability to provide not less than three-hundred kilowatts (300 kW) of curtailable demand and related energy at either a single location or on an aggregated basis and who have signed an Enabling Agreement.

DEFINITIONS

Committed Load Reduction (CLR). The CLR is the load reduction the Customer agrees to provide for the entire Purchase Period, relative to the Reference Load Profile (RLP) as defined herein. The Customer agrees to provide the CLR specified in a buyback offer that is accepted by the Company. The CLR must be three-hundred kilowatts (300 kW) or greater.

<u>Customer Compensation.</u> The Company will determine compensation by applying the Selling Price to the Purchase Quantity. The Company will determine whether to compensate the Customer through a bill credit or a separate payment.

<u>Purchase Period.</u> The time period upon which the customer agrees to curtail and the Company agrees to pay the customer for curtailments. The Purchase Period shall be defined for each buyback event pursuant to the Enabling Agreement.

<u>Purchase Quantity.</u> Customer energy purchased by the Company will be based on the difference between actual loads and the RLP during the Purchase Period. Energy will be determined from the sum of such differences using integrated load intervals for each hour of the Purchase Period. Purchase Quantity will be adjusted for each interval to exclude:

- i. All energy if the actual load reduction is less than 50 percent of the CLR, and
- ii. Energy corresponding to an actual load reduction greater than 120 percent of the CLR.

Reference Load Profile (RLP). The Company determines a RLP for each Purchase Period. The RLP is generally developed by load interval from the five-day rolling average of uninterrupted, non-holiday weekday integrated loads for the period ending the day before a Purchase Period. The rolling average will exclude days not representative of load characteristics expected during the Purchase period, with such days solely determined by Company.

<u>Selling Price</u>. Selling price shall be defined as the mutually agreed upon price paid by the Company to the participating customer as identified in the Enabling Agreement.

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Wyo. P.S.C. Tariff No. 13

Experimental Buyback Purchase Service Agreement Rate Schedule BPSA

Original Sheet No. 47A

ELECTRIC RATES EXPERIMENTAL BUYBACK PURCHASE SERVICE ADJUSTMENT - CONTINUED SCHEDULE BPSA - CONTINUED

COMPANY BID, COMPANY ACCEPTANCE, AND CONTRACT

The Company, at its option, may provide Customers an offer bid that shall include a selling price per kilowatt hour and the level of curtailment, in kilowatts, requested. An Offer shall be accepted only after the Company has received a signed Enabling Agreement. The Company will normally make offers expected to minimize energy supply costs.

DISPUTE RESOLUTION

The Company and Customer agree that any disputes pursuant to this Agreement shall be settled by arbitration under the terms and provisions of the American Arbitration Association.

LIABILITY

The Company and Customer agree that the Company has no liability for indirect, special, incidental, or consequential loss or damages to the Customer, including but not limited to the Customer's operations, site, production output, or other claims by the Customer as a result of this Agreement.

METERING REQUIREMENTS

Company-approved metering equipment capable of providing load interval information is required for BPS participation. The Customer agrees to pay for the additional cost of such metering when not provided in conjunction with an existing retail electric service.

PROVISION OF ANCILLARY SERVICES

The Company and Customer agree that BPS participation does not represent any form of Customer self-provision of ancillary services that may be included in any retail electric service provided to the Customer.

COMMUNICATION REQUIREMENTS

The Customer agrees to use Company-specified communication requirements and procedures when submitting any offer to the Company. These requirements may include specific computer software and electronic communication procedures.

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Wyo. P.S.C. Tariff No. 13

Experimental Buyback Purchase Service Agreement Rate Schedule BPSA

Original Sheet No. 47B

Effective Date: September 26, 2017

Title: Director - Regulatory and Finance

ELECTRIC RATES BUYBACK PURCHASE SERVICE AGREEMENT - CONTINUED SCHEDULE BPSA - CONTINUED

Pursuant to the Enabling Agreement for the Customer Buyback Purchase Service between and Chevenne Light, Fuel and Power ("CLF&P")
and Cheyenne Light, Fuel and Power ("CLF&P"), , d/b/a Black Hills Energy, and subject to the terms and conditions therein and the relevant approved tariffs or file with the Public Service Commission of Wyoming, Company and Customer hereby agree to the following Purchase Period.
The Purchase Period shall:
Commence on, 20 , at(time), and Terminate on, 20 , at(time).
Purchase Price: \$per MWh, for a Committed Load Reduction (CLR) ofMW.
Purchase Quantity will be adjusted for each load interval to exclude:
 All energy if the actual load reduction is less than 50 percent of the CLR, and Energy corresponding to an actual load reduction greater than 120 percent of the CLR.
Company must receive written or fax acceptance of this Agreement from Customer's authorized representative by:
:, or this Agreement shall be void. Time MM DD YYYY
Company shall determine the Customer's Reference Load Profile (RLP) for accepted offers only. Customer acknowledges that determination of the RLP may not occur until after the Purchase Period. Although Company may assist Customer in understanding its load profile, Customer is responsible for its own estimate of RLP and CLR in presenting or accepting an offer, and Customer's participation based on

(Customer is reminded that if Customer receives a controllable electric retail service from Company, the RLP may not exceed the Customer's Predetermined Demand Level, during the time of an applicable Purchase Period when customer is subject to a control period.)

such estimates shall be at Customer's own risk.



Wyo. P.S.C. Tariff No. 13

Experimental Buyback Purchase Service Agreement Rate Schedule BPSA

Original Sheet No. 47C

ELECTRIC RATES BUYBACK PURCHASE SERVICE AGREEMENT - CONTINUED SCHEDULE BPSA - CONTINUED

In the event of a conflict between an accepted offer and the terms and conditions of the Enabling Agreement, the offer shall be deemed modified to comply with the terms and conditions of the Enabling Agreement.

Signature of Authorized Customer Representative	Signature of CLF&P Representative
Written or Typed Customer Name	Written or Typed CLF&P Representative Name

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Wyo. P.S.C. Tariff No. 13

Business Development Service

Original Sheet No. 48

BUSINESS DEVELOPMENT SERVICE

AVAILABLE

At points on the Company's existing transmission or distribution facilities supplied by its interconnected transmission system.

APPLICABLE

To customers requiring an appropriate response to non-standard, unique or specialized electric services and/or to meet competitive forces in the energy services markets in a manner that satisfies the needs of participating customers while balancing the interests of the participating customer, the non-participating customers, and the Company.

CHARACTER OF SERVICE

Alternating current, 60 hertz, at the voltage and phase of the Company's established transmission or distribution system most available to the location of the customer.

ELIGIBILITY

Customers requesting Business Development Service (BDS) will be considered upon written application to the Company if one or more of the following conditions is shown by the customer to exist:

- 1. The customer accepts non-standard electric service for new or existing load;
- 2. The customer has unique requirements for new load;
- 3. The customer intends to acquire its electric service for new or existing load from a source other than the Company absent service under this rate by showing:
 - a. The customer demonstrates a competitive alternative, energy source or business location, to the Company's standard tariff rates;
 - b. The comparative economics, including but not limited to availability of capital, environmental impacts and assessment of risk, of the alternative over the Company's standard tariffed rates are material:
 - c. The alternative is demonstrated to be technologically feasible and legally permissible; and
 - d. The customer has taken substantial steps to fairly evaluate the alternative sufficient to establish the customer's actual ability to utilize the alternative within a reasonable period of time.

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Wyo. P.S.C. Tariff No. 13

Business Development Service

Original Sheet No. 48A

BUSINESS DEVELOPMENT SERVICE - CONTINUED

Upon receipt of the customer's written application, and such additional information as the Company may require, the Company and the applying customer may, at the sole discretion of either party, commence negotiation of rates and terms and conditions of service under this tariff. If a mutually acceptable agreement is reached, it shall be provided to the Public Serve Commission of Wyoming for its file of contracts with deviations as authorized by this rate schedule.

CONTRACT PROVISIONS

All mutually acceptable service agreements will meet these minimum standards:

- 1. The initial service term shall not be less than three (3) years;
- 2. No service term shall exceed seven (7) years without the inclusion of language providing for renegotiation by the Company;
- 3. The minimum written notice of cancellation by either party shall be nine (9) months;
- 4. The customer shall not be eligible for any discounts or service conditions except as provided for in the service agreement:
- 5. The compensation to be received under the service agreement during its term shall exceed the marginal cost to the Company of performance under the contract;
- The rate for metered service will be designed to encourage the customer to improve load factor, 6. calculated using the customer's on-peak kW:
- 7. Minimum contract demand is 250 kW;
- 8. The terms and conditions of service shall be those contained in the service agreement between the Company and the customer; and
- Identification of the rate schedule that customer would have received service under in lieu of BDS. 9.

RATE

All charges for service under this rate shall be the charges contained in the contract between the Company and the customer.

CONFIDENTIALITY

Upon request of the Company or the customer, upon good cause shown by affidavit, all terms and conditions of any service agreement under this rate schedule and any supporting information shall be protected from disclosures as confidential.

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By: Jerrad Hammer

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Title: Director - Regulatory and Finance



Wyo. P.S.C. Tariff No. 13

Power Cost Adjustment

First Revised Sheet No. 49 Cancels Original Sheet No. 49

ELECTRIC RATES POWER COST ADJUSTMENT

APPLICABLE

This Power Cost Adjustment ("PCA") applies to all tariff rate schedules for all classes of services, excluding Large Power Contract Service Customers (to the extent of service received under the Large Power Contract Service Tariff) and/or certain customers that may be excluded from the PCA under a Business Development Service Agreement, authorized by the Company's Business Development Service tariff. The Company may, at its discretion, grant exclusion from the PCA in accordance with a Business Development Service Agreement. Any PCA exclusion for a Business Development Service customer (a "Non-Participating Customer" or "NPC") will be contained in the Business Development Service Agreement between the customer and the Company, which shall be filed with the Commission.

The PCA shall be calculated based on actual Power Costs-Steam Plant and Delivered Power Costs for the previous calendar year as compared to the base year Delivered Power Costs, and shall include an over-or-under recovery from prior years' adjustments through the Balancing Account. Cheyenne Light, Fuel and Power Company (Company) will make a PCA filing with the Commission annually.

NON-PARTICIPATING CUSTOMER DEFINITION

Non-Participating Customers are defined as customers who are not charged any amounts under the PCA tariff, due to an exclusion from the PCA under a Business Development Service Agreement, authorized by the Company's Business Development Service tariff. Large Power Contract Service ("LPCS") tariff customers, by definition in the LPCS tariff, do not participate in the PCA to the extent of their service received under the LPCS tariff. LPCS tariff customers (to the extent of their LPCS tariff loads), however, do not meet the requirements of a "Non-Participating Customer" per the PCA tariff. The definition of "Non-Participating Customer" stated within Tariff Sheet Nos. 49 is not applicable to customers loads served under the LPCS tariff.

The costs to serve NPCs will be removed from the Balancing Account and will not be subject to any interest calculations. The appropriate amount of costs to be removed from the Balancing Account will be determined monthly based upon the system average cost to serve all customers (excluding Large Power Contract Service customers) during the cost accumulation period and then multiplied by the NPC's actual volumes during the same period.

In general, the costs and volumes to serve the NPC are included in determining the system average cost of Category 1 and Category 2 costs to be recovered, however when calculating the actual PCA rate to be charged to participating customers the costs and volumes for NPCs are excluded from the rate calculation.

Power Cost Adjustment Calculation for Non-Participating Customer exclusion is found on Sheet No. 54.

RATE CALCULATION

The Delivered Power Costs are calculated from Category 1 and Category 2 costs. The calculated rate amount above or below the base cost set in Docket No. 20003-142-ET-14 is the new Total PCA rate component to be billed to the customers (Sheet No. 52, Line F).

(Continued On Sheet No.50)

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Wyo. P.S.C. Tariff No. 13

Power Cost Adjustment

Second Revised Sheet No. 50

Cancels First Revised Sheet No. 50

POWER COST ADJUSTMENT - CONTINUED

CATEGORY 1

POWER COSTS – STEAM PLANT (Line 1)

The Category 1 PCA rate is derived by adding together costs recorded in FERC account 501 for generation fuel – steam plant, fuel handling, and reagent costs. The coal purchased by the Company from an affiliate shall be priced in accordance with the methodology set forth in the Coal Supply Agreement dated February 7, 2007 and filed in Docket No. 20003-90-ER-07. The Power Costs – Steam Plant will also include any costs of new or existing governmental impositions for electric generation plant emissions, including but not limited to SO₂ allowances (RECs), carbon taxes and/or carbon allowances, and other governmental initiatives related to electric generation plant emissions. Prior to including any new governmental impositions in the Power Costs – Steam Plant, the Company will receive approval from the Commission.

BASE ENERGY COST (Line 4)

The Category 1 Base Energy Cost rate as approved in Docket No. 20003-142-ET-14 is established as \$0.00766 per kWh beginning January 1, 2017.

RETAIL ENERGY SALES (kWh) (Line 2)

The Category 1 Retail Energy Sales will be equal to the actual retail energy kWh's sold during the cost accumulation period with the exclusion of the Large Power Contract Service customer volumes. The Retail Energy Sales will include Non-Participating Customer kWh's to calculate a system average cost. The Retail Energy Sales will exclude Large Power Contract Service customers as costs to serve the Large Power Contract Services customers are not recoverable through the PCA tariff.

Line	FERC	CATEGORY 1		
No.	Acct. #		Amount	
1	501	Power Costs – Steam Plant	\$ 10,458,134	
2		Retail Energy Sales (kWh) (Excluding LPCS Tariff)	1,400,821,907	kWh
3		Category 1 Cost per kWh (line 1 ÷ line 2)	\$ 0.00747	
4		Base Energy Cost per kWh	\$ 0.00766	
5		Difference from Base Cost per kWh (line 3 – line 4)	\$ (0.00019)	
6		Total Change from Base (line 2 * line 5)	\$ (266,156)	
7		CATEGORY 1 Amount to be Recovered (Refunded) from Customers (line 6 * 85%)	\$ (226,233)	

(Continued On Sheet No. 51)

Power Cost Adjustment

Third Revised Sheet No. 51 Cancels Second Revised Sheet No. 51

POWER COST ADJUSTMENT - CONTINUED CATEGORY 2

DELIVERED POWER COSTS (Lines 8.9 and 10)

The Category 2 PCA rate is derived by adding together the costs recorded in FERC accounts 555, 565 and 547 for purchase capacity, purchase power, transmission expense and delivered natural gas fuel. The Delivered Power Costs will also include any costs of new or existing governmental impositions for electric generation plant emissions, including but not limited to SO₂ allowances (RECs), carbon taxes and/or carbon allowances, and other governmental initiatives related to electric generation plant emissions. Prior to including any new governmental impositions in the Delivered Power Costs, the Company will receive approval from the Commission.

SALES FOR RESALE (Line 12)

This amount represents revenue received by the Company for sales of excess energy. The excess energy is when energy produced or purchased is in excess of the retail load. The Sales for Resale also include the sale of Renewable Energy Credits.

DELIVERED POWER REVENUES – LPCS Tariff (Line 12a)

This amount represents revenue received from the LPCS tariff Customers for the Delivered Power Cost associated with purchase power and third-party transmission expense.

RETAIL ENERGY SALES (kWh) (Line 14)

The Category 2 Retail Energy Sales will be equal to the actual retail energy kWh's sold during the cost accumulation period with the exclusion of the Large Power Contract Service customer volumes. The Retail Energy Sales will include Non-Participating Customer kWh's to calculate a system average cost. The Retail Energy Sales will exclude Large Power Contract Service customers as costs to serve the Large Power Contract Service customers are not recoverable through the PCA tariff.

BASE ENERGY COST (Line 16)

The Category 2 Base Energy Cost rate as approved in Docket No. 20003-142-ET-14 is established as \$0.03705 per kWh beginning January 1, 2017.

Line	FERC	CATEGORY 2		
	Acct.		Amount	
No.	#		Amount	
8	555	Purchase Power Costs	\$ 48,547,662	
9	565	Transmission Expense	\$ 19,339,503	
10	547	Delivered Fuel – Other Plant	\$ 2,337,691	
11		Category 2 Delivered Power Cost	\$ 70,224,856	
12	Less:	Sales for Resale	\$ 6,146,095	
12a	Less:	Delivered Power Revenues – LPCS Tariff	6,968,121	
13		Total Category 2 Cost of Energy (line 11 – lines 12 and 12a)	\$ 57,110,641	
14		Retail Energy Sales (kWh) (Excluding LPCS - Tariff)	1,400,821,907	kWh
15		Category 2 Cost per kWh (line 13 ÷ line 14)	\$ 0.04077	_
16		Base Energy Cost per kWh	\$ 0.03705	_
17		Difference from Base per kWh (line 15 – line 16)	\$ 0.00372	
18		CATEGORY 2 Amount to be Recovered (Refunded) from Customers (line 14 * line 17) * 95%	\$ 4,950,505	

(Continued On Sheet No.52)

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Wyo. P.S.C. Tariff No. 13

Power Cost Adjustment

Third Revised Sheet No.52 Cancels Second Revised Sheet No.52

ELECTRIC RATES

POWER COST ADJUSTMENT - CONTINUED

RETAIL ENERGY SALES (EXCLUDING LPCS TARIFF) (Lines 2 and 14)

Retail Energy Sales are the total retail energy sales for all tariff rate schedules for all classes of service, excluding Large Power Contract Service tariff Customers, authorized by the Commission. The referenced sales are for the most recently completed calendar year.

Line	TOTAL PCA RATE CALCULATION	Amount	
Α	CATEGORY 1		•'
	Amount to be Recovered (Refunded) (Line 7 above)	\$ (226,233)	
В	CATEGORY 2		
	Amount to be Recovered (Refunded) (Line 18 above)	\$ 4,950,505	-
C-1	Non-Participating Amount	\$	_
C-2	Balancing Account (+ or -)	\$ (213,135)	
D	Power Cost Adjustment (Sum: Line A through Line C)	\$ 4,511,137	•
Е	Projected Retail Energy Sales (kWh) (Excluding LPCS Tariff and Non-		•
	Participating Customers)	1,408,378,328	kWh
•			•
			•
F	Total PCA Rate (Line D ÷ Line E)	\$ 0.00320	/kWh

NON-PARTICIPATING AMOUNT (Line C-1)

The non-participating amount is equal to the amount of deferral period costs to serve Non-Participating Customer loads based on the system average cost. A sample calculation of the Non-Participating cost removal is outlined on Sheet No. 54.

BALANCING ACCOUNT (Line C-2)

The Balancing Account total amount contains three calculations. The first calculation is derived by summing the Power Cost Adjustment amount from the prior year's filing less the actual amount recovered (or refunded) in the most recent calendar year through the PCA rate. The amount recovered (or refunded) through the PCA is the sum of the Retail Energy Sales for each month in the most recent calendar year multiplied by the PCA rate in effect at the time, adjusted for prorations. This balance shall be recorded monthly. Interest shall accrue monthly on each end of month deferred balance whether the balance is over collected or under collected. The prior balancing account plus interest then becomes the beginning balance account for the next month. The second calculation is a monthly compounding interest calculation on the Category 1 and Category 2 costs, excluding the costs to serve Non-Participating Customer load, to be recovered in the current filing. The third calculation is a monthly interest calculation on the forecasted deferred balance for the upcoming PCA recovery period whether the balance is over collected or under collected. The monthly interest rate shall be at a rate that is 1/12th of the annual interest rate established annually by the Commission pursuant to Chapter 1, Section 2(a) (xv) of the Commission's Procedural Rules and Special Regulations. The interest shall be symmetrical for either over collected or under collected forecasted deferred amounts.

(Continued On Sheet No. 53)

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Wyo. P.S.C. Tariff No. 13

Power Cost Adjustment

Third Revised Sheet No. 53 Cancels Second Revised Sheet No. 53

Effective Date: December 1, 2018
Title: Director – Regulatory and Finance

ELECTRIC RATES POWER COST ADJUSTMENT - CONTINUED

POWER COST ADJUSTMENT (Line D)

The Power Cost Adjustment Amount is the amount which shall be refunded or charged to customers for Delivered Power Costs and includes the true-up of the PCA Balancing Account. The Total Amount to be Recovered (Refunded) from Customers is the amount remaining once the Balancing Account amount has been recorded in the calculation. This value is divided by the Projected Retail Energy Sales (kWh). This amount is shown below as the Total PCA Rate.

PROJECTED RETAIL ENERGY SALES (Excluding LPCS Tariff) (Line E)

Projected Retail Energy Sales are the total retail sales for all tariff rate schedules for all classes of service, excluding Large Power Contract Service tariff customers and Non-Participating Customers. Unless otherwise authorized by the Commission, a normal annual PCA collection period will run from July 1 through June 30.

TOTAL PCA RATE (Line F)

The Total PCA Rate shall be applied to all tariff rate schedules for all classes of service authorized by the Commission or as noted within an exclusion, Large Power Contract Service tariff Customers and Non-Participating customers are excluded from the Total PCA Rate. The rate will be applied on an equal per kWh basis for all classes of customers, unless the Commission finds an alternative manner of determining the bill credit or bill surcharge to be in the public interest.

EFFECTIVE DATE

The Power Cost Adjustment shall be effective, subject to approval by the Commission, for rates on and after July 1st of each year, or such other date as may be authorized by the Commission. The Power Cost Adjustment rate will expire, unless ordered differently by the Commission, at the end of each PCA collection period. At expiration, the Power Cost Adjustment rate will reset to \$0.00000 / kWh, unless ordered differently by the Commission. The Power Cost Adjustment rate expiration date is noted on Tariff Sheet Nos. 6 through 6G. The Company will file an application with the Commission to implement the Power Cost Adjustment rate on an interim basis and if approved by the Commission establishing an effective Power Cost Adjustment rate. In order to allow for a reasonable period of regulatory and public review, each annual Power Cost Adjustment application and any interim rate request application shall be filed no later than May 1st for a requested effective date of on and after July 1st or as directed by the Commission. For periods where a later effective date is requested, the application with appropriate documentation shall be filed no later than 60 days prior to the requested effective date. No change in the PCA rate shall occur unless authorized by the Commission.

INFORMATION TO BE FILED WITH THE COMMISSION

Each annual Power Cost Adjustment application shall be accompanied by supporting data and documentation (including testimony) necessary to support the sales forecasts, actual costs, and other numbers that enter into the computation of the requested rate.



Wyo. P.S.C. Tariff No. 13

Power Cost Adjustment

Original Sheet No. 54

Power Cost Adjustment Calculation: Exclusion for Non-Participating Customer(s)

Line No.	Exclusion for Non-participating Customers (Note 1)	Description	Formula (Note 2)
1	Category 1			
2	Energy Sales	Actual NPC monthly kWh	22,932,000	
1	Category 1 Cost per kWh	Monthly Category 1 calculation	\$0.00786	
1	Base Energy Cost per kWh	Per tariff	\$0.00766	
2	Difference from Base Cost per kWh (line 3 – line 4)		\$0.00002	
3	Total Change from Base (line 2 x line 5)		\$4,586	
4	Delivered Power Cost Exclusions (line 6 * 85%)		\$3,898	•
5	Category 2			•
6	Energy Sales	Actual NPC monthly kWh	22,932,000	•
1	Category 2 Cost per kWh	Monthly Category 2 calculation	\$0.04170	
1	Base Energy Cost per kWh	Per tariff	\$0.03705	
2	Difference from Base Cost per kWh (line 10 – line 11)		\$0.00465	•
3	Total Change from Base (line 9 x line 12)		\$106,634	•
4	Delivered Power Cost Exclusion (line 13 x 95%)		\$101,302	•
5	Total Delivered Power Cost Exclusion (line 7 + line 14		\$105,200	(Note 3)

Note 1: Exclusion for NPCs would occur on a monthly basis, calculation will be completed based on monthly costs, monthly variance from base and monthly volumes for NPCs. This monthly calculation is compounded monthly to calculate the annual exclusion. **Note 2**: Formula column is illustrative of the calculation only. The rates, volumes and dollar amounts are sample figures only, not be included as part of the rate calculation.

Note 3: Amount will be excluded from the deferred balance account and associated interest calculation. This amount is an allocated cost to the Company.

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Wyo. P.S.C. Tariff No. 13

BCIS Customer Credit Adjustment

Original Sheet No. 55

ELECTRIC RATES BCIS CUSTOMER CREDIT ADJUSTMENT ("BCCA")

APPLICABLE

This BCIS Customer Credit Adjustment ("BCCA") applies to all tariff rate schedules for all classes of services, excluding Large Power Contract Service Customers (to the extent of service under the Large Power Contract Service Tariff), Blockchain Interruptible Service Customers (to the extent of service under the Blockchain Interruptible Service Tariff) and/or certain customers that may be excluded from the BCCA under a Business Development Service Agreement, authorized by the Cheyenne Light, Fuel and Power Company's ("Company") Business Development Service tariff. The Company may, at its discretion grant exclusion from the BCCA in accordance with a Business Development Service Agreement.

The BCCA shall be calculated based on the sum of the annual BCIS Transmission Credit, BCIS Customer Benefit Credit and BCIS Corporate Overhead Credit for the previous calendar year. The Company will make a BCCA filing with the Commission annually.

BCIS TRANSMISSION CREDIT

Customers will receive a BCIS Transmission Credit per megawatt hour of energy served under Agreements entered into pursuant to the BCIS Tariff in which the BCIS customer is served through use of the Company's local transmission system (115 kV and above). This BCIS Transmission Credit rate is \$1.00 plus ancillary service charges per megawatt hour served under the BCIS Tariff. The ancillary service charges will be calculated as the weighted average of on and off peak rates under the Company's Open Access Transmission Tariff ("OATT") applicable on the date of execution of each BCIS Agreement.

The total BCIS Transmission Credit amount will be allocated to each customer class according to the Transmission Demand Allocation factor that was approved in the Company's most recent rate case.

BCIS CUSTOMER BENEFIT CREDIT

Customers will receive a BCIS Customer Benefit Credit per megawatt hour served under Agreements entered into pursuant to the BCIS Tariff. The BCIS Customer Benefit Credit rate is \$1.00 per megawatt hour served under the BCIS Tariff.

The total BCIS Customer Benefit Credit amount will be allocated to each customer class according to the General Plant In Service allocation that was approved in the Company's most recent rate case.

BCIS CORPORATE OVERHEAD CREDIT

Customers will receive a BCIS Corporate Overhead Credit for a portion of the corporate overhead costs allocated to BCIS customers. The BCIS Corporate Overhead Credit is 10% of the annual amount of corporate overhead costs allocated to the BCIS customer segment recorded to the BCIS income statement under FERC accounts 920 and 921.

The BCIS Corporate Overhead Credit amount will be allocated to each customer class according to the Administrative and General Expenses allocation factor in the most recent rate case.



Wyo. P.S.C. Tariff No. 13

BCIS Customer Credit Adjustment

Original Sheet No. 56

ELECTRIC RATES

BCIS CUSTOMER CREDIT ADJUSTMENT ("BCCA") - CONTINUED

BCCA CREDIT RATE CALCULATION

The BCCA Credit amount for each customer class is calculated by combining the total of the BCIS Transmission Credit, the BCIS Customer Benefit Credit, and the BCIS Corporate Overhead Credit for each customer class for the prior calendar year. The customer class BCAA Credit amount is then divided by the Projected Retail Energy Sales (kWh) for that customer class to determine the BCCA Credit rate per kWh. The BCCA Credit rate per kWh for each customer class will be applied to all kWh billed for that customer class.

PROJECTED RETAIL ENERGY SALES

Projected Retail Energy Sales (kWh) will be the projected sales included in the Company's annual Power Cost Adjustment filing for each applicable customer class.

EFFECTIVE DATE

The BCCA rate shall be effective, subject to approval by the Commission, for rates on and after July 1 of each year, or such other date as may be authorized by the Commission. The BCCA credit rates will expire, unless ordered differently by the Commission, at the end of each BCCA refund period. At expiration, the BCCA credit rates will reset to \$0.0000/kWh. In order to allow for a reasonable period of regulatory and public review, each annual BCCA application and any interim rate request application shall be filed no later than May 1 for a requested effective date of on and after July 1 or as directed by the Commission. For periods where a later effective date is requested, the application with appropriate documentation shall be filed no later than 60 days prior to the requested effective date. No change in the BCCA credit rate shall occur unless authorized by the Commission.

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Wyo. P.S.C. Tariff No. 13

BCIS Customer Credit Adjustment

Original Sheet No. 57

ELECTRIC RATES

BCIS CUSTOMER CREDIT ADJUSTMENT ("BCCA") - CONTINUED

INFORMATION TO BE FILED WITH THE COMMISSION

Each annual BCCA application shall be accompanied by supporting data and documentation necessary to support the numbers that enter into the calculation of the requested credit rates.

This includes, buy may not be limited to the following information:

- 1. A list of all existing and new BCIS Agreements including: the effective date, termination date, estimated annual loads, and actual annual loads for each agreement.
- 2. The OATT ancillary service charge rate associated with each BCIS Agreement along with the total number of BCIS megawatt hours served under each BCIS Agreement.
- The calculation of the annual allocation of corporate overhead charges assigned to the BCIS customer segment.

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Original Sheet No. R1

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By: Jerrad Hammer



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By: Jerrad Hammer



Original Sheet No. R4

RULES AND REGULATIONS ELECTRIC SERVICE GENERAL STATEMENT

The following Rules and Regulations, filed with the Public Service Commission of Wyoming ("Commission") as a part of the electric tariff of the Company, set forth the terms and conditions under which electric service is supplied and govern all classes of service in all the territory served by the Company. These Rules and Regulations are subject to approval by the Commission and are subject to termination, change, or modification, in whole or in part, at any time as provided by the Rules of said Commission.

Service furnished by the Company is also subject to the Company's Guide Book for Electric Installation and Use, the National Electrical Safety Code and the Rules of the Public Service Commission of Wyoming. This tariff shall be available for inspection during the regular office hours at the address listed on the cover page. Copies of this Tariff will also be available on the Company's website.

Any waiver at any time of the Company's rights or privileges under these Rules and Regulations will not be deemed a waiver as to any breach or other matter subsequently occurring.

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Wyo. P.S.C. Tariff No. 13

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RULES AND REGULATIONS ELECTRIC SERVICE GENERAL SERVICE

APPLICATION FOR ELECTRIC SERVICE

The Company shall, upon request, provide its customers such information and assistance as is reasonably possible and necessary in order that customers may secure safe, adequate and reliable service.

An application for electric service may be made at any office of the Company. The use of electric service constitutes an agreement under which the user receives electric service and agrees to pay the Company therefor in accordance with the applicable rate schedules, rules and regulations.

REFUSAL TO SERVE NEW CUSTOMERS OR EXPAND EXISTING SERVICE

The Company may refuse to provide, expand or materially change service to a requesting Customer when:

- The Company does not have adequate facilities to render the service requested;
- The requested service appears to be unsafe or likely to adversely affect service to another Customer; or
- The requesting customer is indebted to the Company for service previously rendered and satisfactory payment arrangements have not been made with the Company.

If indebtedness for service rendered at a former location is in dispute, the requesting Customer shall be provided service at the new location upon complying with the Company's deposit requirements and paying the amount in dispute. Upon settlement of the disputed amount, any balance due the Customer shall be refunded with accrued interest at the Commission Authorized Interest Rate as defined in the Commission's Rules.

The Company shall not refuse service to a new customer because of debts of a previous customer at the same location.

The Company may refuse service due to unpaid line extension charges for facilities serving the location.

CHOICE OF RATES

The Applicant shall select the rate under which service shall be supplied subject to the terms and conditions of the individual rate schedule. When more than one rate is available, the Company will, upon request of the Applicant, explain the conditions, character of installation or use of service governing the rates and assist in the selection of the rate most suitable for the Applicant's requirements. The Applicant, however, shall be responsible for final selection of said rate, and the Company assumes no liability therefor.

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Wyo. P.S.C. Tariff No. 13

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RULES AND REGULATIONS ELECTRIC SERVICE GENERAL SERVICE - CONTINUED

TEMPORARY OR INTERMITTENT SERVICE

If service to the Customer is to be temporary or intermittent, service will be supplied in accordance with the Rate Schedule applicable thereto, and service connection and any line construction involved will be at the option of the Company as set forth in the Company's Electric Service Connection and Distribution Line Extension Policy.

CUSTOMER DEPOSITS AND REFUNDS

The Company may require a deposit to guarantee payment. The deposit shall not be considered advance payment of bills, but shall be held as security for payment of service rendered. The Company may refuse service to an Applicant or discontinue service to a Customer for failure to comply with this Tariff section. The Company policies governing Customer deposits will be applied uniformly.

The Company may require a deposit if:

- A prior service account with the Company remains unpaid and undisputed at the time of application (i) for service;
- (ii) Service from the Company has been terminated for:
 - nonpayment of any undisputed delinquent bill; (A)
 - (B) failure to reimburse the Company for damages due to the Customer's negligent or intentional acts; or
 - acquisition, diversion or use of service without the authorization of or knowledge by the (C) Company.
- (iii) Information provided upon application for service is materially false or a misrepresentation;
- The application is for initial service with the Company, or the Applicant did not have service with the (iv) Company for a period of at least 12 consecutive months during the past four years;
- (v) The Applicant or non-residential Customer is unable to pass an objective credit screen described as follows:
 - i. An Applicant who previously was a Customer of the Company shall be considered as having a satisfactory credit record where said previous service was provided for a continuous period of at least ten (10) months within the last four (4) years; the Applicant's service was not discontinued for delinquent payment during the last twelve (12) months of said service; and Applicant received no more than two (2) written Notices of Discontinuance during the last twelve (12) months of said service.
 - ii. An Applicant who was not a Customer of the Company in accordance with the above shall be considered as having a satisfactory credit record if authorization is provided to the Company to obtain credit information through a national credit bureau of the Applicant's credit record, and said information reveals a satisfactory rating.
- (vi) The request is for service at an address where a former Customer with an undisputed delinquent bill for service still resides or conducts business:

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Wyo. P.S.C. Tariff No. 13

Original Sheet No. R7

RULES AND REGULATIONS ELECTRIC SERVICE GENERAL SERVICE - CONTINUED

CUSTOMER DEPOSITS AND REFUNDS - CONTINUED

- (vii) The Applicant for service, or the Customer, has been brought within the jurisdiction of the bankruptcy court or has had a receiver appointed in a state court proceeding, within the five-year period immediately preceding the request for service; or
- (viii) The Company has determined that it has a significant financial risk in continuing to provide service to a specific load or non-residential Customer. In this event, the Company and the Customer may attempt to reach a deposit agreement. If the Company and the Customer are unable to reach an agreement the Company shall file a confidential petition requesting expedited review and Commission approval prior to collecting the Customer deposit. The petition shall contain the basis for the Company's determination, the amount of deposit sought and sufficient information for the Commission to contact the Customer.

The Company shall not require a deposit as a condition of new or continued utility service based upon any criterion not specifically authorized by the Commission's Rules.

Unless otherwise ordered by the Commission, the required deposit shall not exceed the total amount of the Customer's estimated bill for three months of highest use based on the premises' monthly bills during the immediate previous 12-month period. If the billing information for the immediate previous 12 month period is not available, the deposit shown on Sheet No. 6I shall apply for residential customers. For all other customer classes, the deposit will be based on anticipated service characteristics and anticipated load.

The Company shall provide the Customer a non-assignable receipt or other record of deposit, showing the date and amount received.

The Company shall retain records showing:

- (i) The name and address of each Customer making the deposit;
- (ii) The date and amount of the deposit; and
- (iii) Each accounting transaction concerning the deposit.

If a deposit is required, the Company may accept a written guarantee from an acceptable Guarantor, in lieu of a deposit, to pay a Customer's bill. An acceptable Guarantor includes, but is not limited to, an existing Customer of the Company with a satisfactory credit history with the Company. After the Company has verified the Customer's identity, the Customer shall agree to permit the Company to provide the Customer's account information to the Guarantor upon the Customer's default.

The Company may accept a surety bond or irrevocable letter of credit issued from a financial institution in lieu of a deposit. The bond or letter of credit should be issued for an amount equal to the required deposit and be issued for a one (1) year period. In the event a Customer has not maintained a satisfactory payment record as described in the deposit refund provisions above, a surety bond or letter of irrevocable credit will be required beyond one (1) year until such time as a satisfactory credit record is maintained.

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Wyo. P.S.C. Tariff No. 13

Original Sheet No. R8

RULES AND REGULATIONS ELECTRIC SERVICE GENERAL SERVICE - CONTINUED

CUSTOMER DEPOSITS AND REFUNDS - CONTINUED

Simple interest on deposits, at the Commission Authorized Interest Rate as defined in the Commission Rules, shall apply only to deposits held for at least six months, but shall accrue from the initial date of deposit through the date the deposit is returned.

Deposits and any unpaid interest earned on deposits shall be applied as a credit to the Customer's bill, unless requested by the Customer to be refunded by check, when:

- (1) The accrued interest equals or exceeds \$10.00. The Company shall apply the credit at least annually;
- (2) A residential Customer has received 12 consecutive months of service, with no cause to disconnect and bills have been paid when due;
- (3) A commercial or industrial Customer has received 12 consecutive months of service, with no cause to disconnect, bills have been paid when due and passes an objective credit screen;
- (4) Service is discontinued by the Customer; or
- (5) At any other time at the option of the Company.

On discontinuance of service not otherwise described herein as temporary, the Company reserves the right to apply the Customer's deposit and any interest accrued thereon against unpaid bills for service, and only the remaining credit balance, if any, will be returned to the Customer. The Company shall not require the Customer to provide the original receipt in order for the deposit to be returned. If the Company is unable to make the refund due to lack of knowledge of the Customer's location, additional interest will not accrue after the service discontinuation date. The Company shall manage such deposits as unclaimed property as required by Wyoming law.

If the Customer requests that service be temporarily disconnected and the Company retains a deposit, the meter will be shown as active in the billing system, and the Customer will be billed the minimum charges. Service will be discontinued if the temporary disconnection lapses for a period of time of more than one year.

The deposit terms and conditions described herein notwithstanding, where the Applicant for new service is in default of payment of bills for any service previously rendered to Applicant in the State of Wyoming, a settlement of the old account, or arrangement satisfactory to the Company for its settlement, will be required before any new service is rendered.

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Wyo. P.S.C. Tariff No. 13

Original Sheet No. R9

RULES AND REGULATIONS ELECTRIC SERVICE GENERAL SERVICE - CONTINUED

MONTHLY BILLS

Bills for service will be rendered monthly. The term "month" for billing purposes means the period between any two consecutive regular readings by the Company of the meters at the Customer's premises. Such readings will be taken as nearly as may be practicable every thirty days. However, the Company reserves the right to require payment of bills for service at more frequent intervals. In such event, meters will be read at the intervals specified by the Company. If the Company is unable to read a meter after reasonable effort, the Customer will be billed on an estimated usage based on the best available information.

If an initial or final bill is for a period less than the "monthly" billing period described above, billing will be prorated based on a 30-day billing period.

All bills for service, including any excise tax, sales tax, franchise fee, or the like imposed by governmental authority, are due and payable at an office of the Company, or to an authorized agent of the Company, not later than the due date shown on the bill. The bill will be considered as received by the Customer when mailed to, or left at, the location where service is used or at some other location that has been mutually agreed upon. Final bills, weekly bills, special bills, and bills for connection and reconnection are due on presentation. If the Customer fails to receive a bill, the Company, upon request, will issue a duplicate. However, failure to receive a bill in no way exempts the Customer from payment for service rendered.

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Wyo. P.S.C. Tariff No. 13

Original Sheet No. R10

RULES AND REGULATIONS ELECTRIC SERVICE GENERAL SERVICE - CONTINUED

MONTHLY BILLS - CONTINUED

When the Company for any reason submits a bill to a Customer for utility service which contains an estimated reading or a no charge, the Company will include on such bill a notice informing the Customer that the bill does contain an estimate or no charge. Also included on such bill will be a statement requesting the Customer to call the Company so an accurate meter reading may be obtained.

If a Customer gives notice at the Company's office prior to the time that payment is due that the correctness of the bill is disputed, stating reasons therefor, the Company will investigate the complaint. However, such notice disputing correctness of a bill shall not be sufficient reason for withholding payment of the undisputed portion. If the bill is found to be incorrect, the Company will refund the amount of overpayment or credit the amount of overpayment to the next bill rendered.

BUDGET BILLING PAYMENT PLAN

SCOPE

The Budget Billing Payment Plan (Plan) provides electric customers with a method of paying for electric usage to avoid the highs and lows associated with normal monthly billing. The customer's monthly bill is computed by taking an average of the bills during the previous twelve months, including the current month's bill. A portion of the calculated Budget Billing Payment Plan balance is added to the calculated average bill and rounded up to determine the current payment due.

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Original Sheet No. R11

RULES AND REGULATIONS ELECTRIC SERVICE GENERAL SERVICE - CONTINUED

BUDGET BILLING PAYMENT PLAN – CONTINUED

SCOPE - CONTINUED

DEFINITIONS

Budget Bill Payment Plan Balance (BBPPB). Actual charges minus billed payment plan amounts.

All Services. All electric/gas service under an individual account.

Budget Bill Calculation (BBC). Previous 12 months' of bills at the premise plus BBPPB as of a Plan anniversary divided by 12.

Budget Bill. BBC rounded up to the next whole dollar.

Calculation of Monthly Charge

In the first year on this plan, the Budget Bill amount owed is calculated based on the previous 12 months bills at the premises, including the current month's bill. The Budget Bill amount is recalculated every month and changed only if the recalculated amount differs (+/-) 10 percent or more from the previous months' Budget Bill amount.

On the anniversary date, the BBPPB is used in the calculation of the monthly Budget Bill amount for the next 12 months. The Budget Bill amount owed is calculated based on the previous 12 months bills at the premises, including the current month's bill, plus the BBPPB. The Budget Bill amount is recalculated every month and changed only if the recalculated amount differs (+/-) 10 percent or more from the previous months' Budget Bill amount.

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RULES AND REGULATIONS ELECTRIC SERVICE GENERAL SERVICE - CONTINUED

BUDGET BILLING PAYMENT PLAN – CONTINUED

SCOPE - CONTINUED

Qualified customers with less than 12 months' history at their current premises are also allowed to enroll in the Plan. The initial monthly budget bill amount will be determined on a case by case basis with the Customer Service Representative.

Combination customers who have both electric and gas services with the Company and elect to participate in this Plan are required to have both services on the Plan. If a customer has only one service with the Company, that single service can be on the plan.

The provisions of this Plan are applicable to all residential customers and to certain nonresidential electric customers served. Accordingly, the following nonresidential customers do qualify for this Plan:

- 1) Customers with individual accounts where the average monthly bill is less than \$5,000.
- 2) Customers whose usage patterns are sufficiently predictable so as to permit estimation on an annual basis with a reasonable degree of certainty.
- 3) Other accounts will be considered on a case by case basis.

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Original Sheet No. R13

RULES AND REGULATIONS ELECTRIC SERVICE GENERAL SERVICE - CONTINUED

BUDGET BILLING PAYMENT PLAN – CONTINUED

PROCEDURE

- A. Customers must contact the Company to request enrollment in the Budget Billing Payment Plan.
- B. If the customer's account is current and otherwise qualifies for enrollment in the Plan, the customer will be so informed at the time of the customer's request, and the customer's account record in the Customer Information System will be so coded.
- C. Customers who are delinquent cannot qualify for the Plan unless they are able to pay amounts past due or enter into a Deferred Payment Agreement with the Company.
- D. Customers enrolled in the Plan will continue to be billed under the Plan provisions until they request removal.
- E. If a customer desires to be removed from the Plan, the customer must contact the Company to request withdrawal from the Plan. Removal from the Plan will be effective following contact regarding withdrawal. Upon such removal the total unpaid balance becomes due at the next billing cycle. If a credit balance exists, it may be refunded or applied to the next cycle billing, at the customer's discretion.

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Original Sheet No. R14

RESERVED FOR FUTURE USE

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Original Sheet No. R15

RULES AND REGULATIONS ELECTRIC SERVICE GENERAL SERVICE - CONTINUED

MEASUREMENT OF SERVICE

The Company will install, own, and maintain suitable metering using industry-recognized and approved certified meters necessary for measuring the electric energy supplied at the Company's expense, unless otherwise noted in this tariff, in accordance with Company's Guide Book for Electric Installation and Use. All service meters shall clearly indicate the units of measure for which the Customer is charged or indicate on the Customer's bill the conversion factor from metered measure to billed unit. Electric meters will measure in kWh or kVar depending on the service requirements. Each class of electric service supplied will be metered and billed separately. All service to a Customer under one applicable rate schedule at each point of delivery will be measured by a single meter and meter readings will not be combined for billing purposes. Provided, however, where existing water heating service has been separately metered or where all service is supplied at a single point of delivery but is separately metered because of municipal code, the readings of two or more meters may be combined for billing purposes. Adjoining properties may be combined on a single meter at the Customer's expense, and served as a single Customer where such properties are controlled, occupied, and used for commercial purposes by a single enterprise engaged in the pursuit of a single business.

Service to the same person at different premises will be considered as service to separate Customers.

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RULES AND REGULATIONS ELECTRIC SERVICE GENERAL SERVICE - CONTINUED

COMPLAINTS

The Company will investigate fully and promptly all complaints made by its Customers and will keep a record of all complaints which record will include: the name and address of the complainant, the date, the nature of the complaint, and the adjustment or disposition made thereof. This record will be kept for three years after the date of the complaint.

DISCONTINUANCE OF SERVICE AT CUSTOMER'S REQUEST

Upon a Customer's or legally authorized person's request, the Company shall make reasonable efforts to terminate the Customer's service. The Customer should give at least three (3) business days' notice to the Company for discontinuance of service, unless otherwise specified in the rate or applicable contract. Where such notice is not received by the Company, the Customer will be liable for service until final reading of the meter. Notice to discontinue service will not relieve a Customer from any minimum or guaranteed payment under any contract or applicable rate. Before discontinuing service, the Company shall inform the Customer of any additional charges per the tariff sheet entitled Schedule of Charges and Allowances for Rendering Service for after-hours service discontinuation.

DISCONTINUANCE OF SERVICE BY THE COMPANY

Unless otherwise ordered by the Commission, the Company may discontinue service, upon not less than seven (7) calendar days' notice to residential customers or not less than three calendar days' notice to commercial or industrial customers, if:

- 1) The Customer fails to pay, or make arrangements for payment of, bills for service rendered as provided in these Rules and Regulations; or
- 2) The Customer fails to comply with the Company's Rules and Regulations after due notice of such failure is given by the Company and reasonable time is allowed for compliance.

Notice shall be effective when a copy is provided to the customer in person, by telephone after Customer verification, or received by U.S. mail at the customer's last known mailing address. Additional notice may be provided electronically. The notice shall contain or inform:

- 1) The name of the person whose account is delinquent and the service address to be discontinued:
- 2) The rule or regulation that was violated or the amount of the delinquent bill;
- 3) The effective date of the notice and the date on or after which service is to be discontinued;
- 4) The Company's specific address and telephone number for information regarding how to avoid service discontinuation;
- The names of agencies or organizations that have notified the Company that they render assistance to eligible persons who are unable to pay their utility bills;

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RULES AND REGULATIONS ELECTRIC SERVICE GENERAL SERVICE - CONTINUED

DISCONTINUANCE OF SERVICE BY THE COMPANY - CONTINUED

- 6) A statement advising the customer how to contact the Commission if discontinuation is disputed;
- 7) For residential customers, the notice shall inform the customer that, if prior to the initial date for the discontinuation, the Customer provides the Company with written verification from a health care provider responsible for the care of a customer or his/her co-habitants stating that their health or safety would be seriously endangered if service were discontinued, the Company shall extend the date for discontinuation set forth in the notice by 15 days (22 days total) to allow for bill payment.

The Company shall attempt to make actual contact with the customer either in person or by telephone after customer verification before discontinuing service during the cold weather period of November 1 through April 30.

The Company shall also provide notice of discontinuation or account delinquency to a third party if a customer or person acting for the customer has requested that the Company do so after Customer verification. The right to request third-party notification does not create third-party liability for payment.

If the Customer defaults, the Company shall provide the discontinuation notice to any guarantor and Customer simultaneously. The Guarantor's service shall not be subject to discontinuation as a result of the Customer's default. The Company shall remove a Guarantor when:

- 1) The Customer has received 12 consecutive months of service with no cause for discontinuation, bills have been paid when due and the customer passes an objective credit screen;
- 2) The Guarantor has paid all amounts due for service through the date the Company receives the request to terminate the guarantor agreement; or
- 3) An additional agreement with the Company is in place.

The Company shall assist elderly and handicapped persons who are unable to pay their utility bills with determining available government assistance.

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RULES AND REGULATIONS ELECTRIC SERVICE GENERAL SERVICE - CONTINUED

DISCONTINUANCE OF SERVICE BY THE COMPANY - CONTINUED

The Company may discontinue service between 8:00 a.m. and 4:00 p.m. Monday through Thursday without further notice when:

- 1) The notification period has elapsed and the delinquent account has not been paid;
- 2) Acceptable payment arrangements have not been made with the Company; or
- 3) The Company is not satisfied the customer has ceased violating the Company's Rules and Regulations.

The Company shall not discontinue service for bill nonpayment for any of the following conditions:

- 1) On a legal holiday or the day before;
- 2) During the period from December 24 through January 2, inclusive;
- 3) On any day the Company cannot reconnect service;
- 4) If the Customer enters into an agreement with the Company for payment of the delinquent billing over a reasonable time and the Customer complies with the payment arrangements;
- 5) If the customer owes the Company money due to a meter or other billing error and the customer complies with payment arrangements;
- 6) At a previous address for a different class of service;
- 7) Of non-utility service or merchandise;
- 8) If a Customer is paying bills on time, even though a former customer with an undisputed delinquent bill for service resides or conducts business at the same address;
- 9) If a Company bill is in dispute and the customer duly pays the Company bill or bill portion that is not in dispute; or
- 10) If the temperature is forecasted by the National Weather Service or other reputable source to be below 32° F in the impending 48 hours, or if conditions are otherwise especially dangerous to health, and the customer is:
 - a. Unable to pay for service in accordance with the Company's billing requirements and is actively seeking government assistance or has exhausted such assistance; or
 - b. Able to pay for service in installments only.

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RULES AND REGULATIONS ELECTRIC SERVICE GENERAL SERVICE - CONTINUED

DISCONTINUANCE OF SERVICE BY THE COMPANY - CONTINUED

Discontinuance of service for non-payment shall also not occur if the Customer makes full payment of the outstanding bill. Such payment to the Company is to be made by cash or bona fide check. If the Customer has twice previously tendered payment with check which was returned to the Company by the financial institution unpaid, with one or more instances occurring within the most recent twelve month period, payment by cash or certified funds is required to avoid discontinuance of service.

The Company may discontinue service without advance notice for reasons of safety, health, cooperation with civil authorities, fraudulent use, tampering with or destroying Company service facilities, the Customer's failure to comply with the Company's curtailment procedures during supply shortages, or if service is found to have been restored by someone other than the Company; and the original cause for the discontinuance has not been cured. The Company does not assume responsibility for the consequences of discontinuance of service as a result of the conditions listed above. The Company does not assume responsibility for good faith cooperation with civil authorities.

RESTORATION OF SERVICE

When service has been discontinued for violation of the Company's Rules and Regulations, nonpayment of bills or fraudulent use of service; and the customer desires the service to be reconnected, the Company may require the Customer to pay in full all bills due for service rendered up to the date service was discontinued, plus any reconnection charge as stated on the tariff sheet entitled Schedule of Charges for Rendering Service. The Company shall not charge to reconnect service when discontinuation was improper.

Where service has been discontinued as set forth in these rules, the Company shall restore such service as soon as practicable, after the Customer eliminated the cause for discontinuance, unless extenuating circumstances prevent restoration. Extenuating circumstances include, but are not limited to, the requirement that the Customer or a responsible individual designated by the Customer be at the premises at the time of restoration. When the Customer requests reconnection of service after hours and remote reconnection is not possible, the Company shall inform the Customer of any additional charge per the tariff sheet entitled Schedule of Charges and Allowances for Rendering Service prior to the reconnection.

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RULES AND REGULATIONS ELECTRIC SERVICE GENERAL SERVICE - CONTINUED

DIVERSION OF ELECTRIC ENERGY

The existence of electric energy consuming devices installed ahead of the meter or any tampering or interfering with wires, devices, or equipment connected to the Company's distribution system or the damage to, alteration, or obstruction of any meter (including the breaking of meter seals) which will permit or make possible the use of electric energy without its proper registration on the Company's meter shall constitute evidence of diversion of electric energy by the Customer in whose name service is being rendered, or by the person benefiting from the use of such diverted energy. In the event that a Company check meter registers more electric energy in the same interval of time than does the meter installed at the Customer's premises after such meters shall have been tested and found to be registering within the limits of accuracy prescribed by the Company's approved meter testing program, such fact shall also constitute evidence of diversion of electric energy.

In such instances, the Company will, in a reasonable manner, compute the amount of diverted electric energy. The computation will be based on any available information, or estimated. Such computation will be made for the period beginning with the date on which the Customer began using electric energy at the location where the diversion occurred, unless evidence proves the diversion commenced at a later date, and ending with the date on which such diversion ceased.

Bills for electric energy diverted, based upon the aforesaid computation, under the applicable rate effective during the period of diversion, plus the cost of investigating and confirming such diversion and discontinuing service, shall be due and payable upon presentation.

If service has been discontinued for diversion of electric energy, the Company will not render service to the Customer at the same location that energy was diverted, nor will the Company begin new service to the discontinued Customer at any other location until:

- 1. The Customer has paid all bills as set forth above, and
- The Customer has paid to the Company the installation cost of, or has had installed at the Customer's expense, such entrance and service equipment as is necessary to prevent further diversion of electric energy.

The foregoing rules pertaining to Diversion of Electric Energy are not in any way intended to affect or modify any action or prosecution under the Criminal Statutes of the State of Wyoming.

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RULES AND REGULATIONS ELECTRIC SERVICE GENERAL SERVICE - CONTINUED

SHORTAGE OF ELECTRIC SUPPLY

In case of emergency causing a shortage of supply, the Company shall have the right to grant preference to that service, which in its opinion, is most essential to the public welfare.

In the event of a shortage of supply resulting from any cause whatsoever, Company shall have the right to put into effect such curtailment means as are necessary, which may include involuntary rotating blackouts on any part of Company's electric system.

EASEMENTS

A contract for electric service, or receipt of service by the Customer, will be construed as an agreement granting to the Company an easement for electric lines, wires, conduits, and other equipment of the Company necessary to render service to the Customer. If requested by the Company, the Customer, before service is connected, will execute the Company's standard form of right-of-way agreement, granting to the Company, at no expense therefore, satisfactory easements for suitable location of the Company's wires, conduits, poles, transformers, meters and other appurtenances on or across lands owned or controlled by the Customer, and will furnish space and shelter satisfactory to the Company for all apparatus of the Company located on the Customer's premises. The Customer shall be responsible for the costs of obtaining an easement from a third party if a planned service line will cross the property of a third party and that routing is at the request of the Customer and the Company has determined it can accommodate the Customer's requested routing. The easement shall be granted to the Company, not to the Customer securing the easement for the Company

ACCESS FOR COMPANY'S EMPLOYEES

The Customer will provide access to the served premises at all reasonable times for authorized employees of the Company for any proper purpose incidental to the supplying of electric service.

FOREIGN ELECTRIC ENERGY

The Company's rates are based upon exclusive use of its electric service by the Customer, excepting only in the case of wholesale or Qualifying Small Power Production or Cogeneration Facility Customers, or Net-Metering Customers. No other source of electric energy shall be connected to any installation attached to the Company's electric distribution systems.

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RULES AND REGULATIONS ELECTRIC SERVICE GENERAL SERVICE - CONTINUED

REALLOCATION/RESALE OF ELECTRIC ENERGY

Electric service supplied by the Company, to other than wholesale Customers, is for the exclusive use of the Customer. The Company reserves the right to refuse to furnish electric service to any Customer where the purchase of such service is for the purpose of resale. In the event electric energy is resold in conflict herewith, the Company shall have the right, at its option, either to discontinue service to the Customer, or to furnish service directly to the sub-Customer.

OWNERSHIP OF TRANSFORMERS

The Company will provide distribution transformers in accordance with its Service Connection and Distribution Line Extension Policy, the rate and the rules applicable thereto, and the following special conditions:

- 1. The Company will provide, own, operate, and maintain the necessary step-down transformers at the point of delivery designated by the Company or adjacent thereto on Company-owned lines.
- 2. The Customer will provide, own, operate, and maintain all other transformers as required beyond said point of delivery.
- 3. The Company will not provide transformers which in the Company's opinion are of special types or designs, nor provide transformers to serve Customers at voltage other than that of the Company's established distribution system in the locality where service is supplied, nor provide transformers beyond a single voltage transformation from the voltage of Company's established primary distribution system.
- 4. Where service is supplied under a primary distribution delivery rate schedule, all transformers and other distribution facilities beyond the Company's primary voltage service connection at the point of delivery shall be owned, operated and maintained by the Customer.

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RULES AND REGULATIONS ELECTRIC SERVICE GENERAL SERVICE - CONTINUED

CUSTOMER'S INSTALLATION

The Customer, before purchasing equipment or beginning construction of a proposed installation, should confer with the Company to determine if the type of service, capacity, and voltage desired by the Customer is available; to determine if extensions of, or additions to, the Company's facilities will be required; and to secure definite location of the point of delivery, i.e., point where Company's electric facilities will connect to those of the Customer. Before any additions to or alterations of existing installations are made by the Customer which will materially affect the character of service required, or which may require a change in the type of service or the point of delivery, the Company must be notified reasonably in advance thereof as to the proposed additions or alterations in order that the Company may first determine if the service desired is available and, if so, that the necessary changes in the Company's facilities may be arranged for and completed.

All wiring and other electrical equipment, excepting metering and Company-owned meter housings, on the Customer's side of the point of delivery will be furnished, installed and maintained at all times by the Customer in conformity with good electrical practice and with the requirements of the National Electrical Code, the National Electrical Safety Code, the wiring regulations of the public body having jurisdiction and in accordance with the Company's Rules and Regulations. Metering equipment and Company-owned meter housing will be maintained by the Company.

If the Customer's electrical requirements at more than one building or location make it necessary that overhead or underground distribution lines, either primary or secondary voltage, or both, be located between such buildings or locations, or if service is supplied to the Customer at premises not adjacent to the Company's lines, the necessary distribution facilities beyond the point of delivery shall be installed, owned operated, and maintained by the Customer, provided, however, such facilities are located on and traverse only such land that is owned or controlled by the Customer, except as otherwise provided herein; and provided further, that the installation of such facilities shall be subject to approval of the Company's engineers. Distribution facilities which are owned, operated and maintained by a Customer who is taking service under a Commercial or Industrial rate may cross dedicated public streets, alleys or other public ways upon approval of the Company, so long as such facilities are necessary for the purpose of serving the Customer's contiguous buildings or locations which are separated only by such streets, alleys and ways, and provided that such contiguous building or locations are used for an integral purpose. The Customer's distribution facilities must be installed in compliance with all applicable codes and governmental regulations. Contiguity will be deemed to exist if separation is cause only by the interposition of dedicated public streets, alleys or other public ways and if the connecting facilities are not required to diagonally cross such streets, alleys or public ways. In such cases, the electric energy will be metered at a location designated by the Company, which location may be at a point other than the point of delivery.

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RULES AND REGULATIONS ELECTRIC SERVICE GENERAL SERVICE - CONTINUED

CUSTOMER'S INSTALLATION – CONTINUED

The Customer will provide, install, operate, and maintain such protective devices as specified and approved by the Company through which connection is made to the Company's distribution system.

Where service is supplied under a primary voltage rate, all distribution facilities beyond the Company's primary service connection at the point of delivery will be owned, operated and maintained by the Customer.

When the Company is required by order of properly constituted authorities to move or alter its existing distribution system, thereby necessitating a change in the location of the Customer's service outlets and the point of delivery, the Company will designate a new point of delivery to which the Customer, at his/her expense, will bring his/her facilities.

Service will be delivered to the Customer for each premises at a point or points of delivery to be designated by the Company. Meter locations in all instances will be determined by the Company and will be located so as to be accessible to the Company's personnel at all times and located as near to the Customer's utilization equipment as practicable. No meter shall be installed in any location where the meter or associated service may be unnecessarily exposed to damage. The Customer shall provide, without cost to the utility, a suitable location accessible for metering and installation of equipment required to receive service. Meters will be located on the exterior of a building whenever possible. Should a meter be required to be installed inside a building, it shall be located as near as practicable to where the service enters the building. All electric meters shall be located in accordance with National Electrical Code and National Electrical Safety Code guidelines, as applicable. If the Customer requests more than one point of delivery where the Company can adequately provide service at a single point of delivery, such additional point or points of delivery may be provided by the Company at the Customer's expense. Except where determination has been made by the Company that there is an operational advantage to it in providing multiple points of delivery, electrical service furnished at multiple points of delivery provided for the convenience of the Customer will be billed at each point of delivery as a separate Customer and will not be combined for billing purposes. Multiple points of delivery must be in compliance with all applicable codes and governmental regulations. For the mutual protection of the Customer and the Company, only authorized employees or agents of the Company are permitted to make and energize the connection between the Company's service wire and the Customer's service entrance conductors.

If, for special reasons, the Customer requires or elects to use voltages other than the standard secondary and primary voltages of the Company's established distribution system, the special transformers (with necessary spare or emergency units) will be installed, operated and maintained by and at the expense of the Customer.

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RULES AND REGULATIONS ELECTRIC SERVICE GENERAL SERVICE - CONTINUED

CUSTOMER'S INSTALLATION – CONTINUED

The Company reserves the right to require the Customer to reimburse the Company for any cost due to a change in meters or other apparatus or in their location made at the request of the Customer. Meters and other Company-owned equipment will be removed or relocated only by employees of the Company.

The Customer, at the request of the Company, will furnish and maintain acceptable indoor or underground space and facilities for the installation of the Company's transformers and other equipment in accordance with the Company's Guide Book for Electric Installation and Use.

The Customer will in every case confer with the Company before any special apparatus or any apparatus requiring extremely close voltage regulation is connected. In the event that any equipment is connected to the Company's lines the operation of which impairs service to other Customers, the Company reserves the right to require correction of the condition by the Customer. The Company may refuse or discontinue service to such equipment until such condition is corrected by the Customer. In certain circumstances the use of welding machines, X-ray machine, elevators or other equipment having fluctuating or intermittent load characteristics, or having an abnormal effect on voltage, may necessitate the furnishing of service to such equipment through isolated transformers and separate service drops, or installing transformer and/or line capacity in excess of that normally required by non-fluctuating or non-intermittent equipment in order to protect the quality of service to the Customer, or to other Customers. The Company reserves the right to charge the Customer the full cost of facilities necessary to provide any special service required by such equipment and/or to prevent any impairment in service to the Customer or to other Customers.

Company's rates contemplate the Customer's use of service at a power factor, at the point where service is metered, of not less than 90 percent lagging. When neon, fluorescent, or other types of lighting, or other inherently low power factor equipment is used, such equipment must be provided with suitable power factor corrective equipment so that the resultant power factor of such equipment is not less than 90 percent lagging. The Company reserves the right to discontinue service to any Customer not complying herewith.

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RULES AND REGULATIONS ELECTRIC SERVICE GENERAL SERVICE - CONTINUED

ATTACHMENTS TO COMPANY'S POLES

No posters, banners, placards, radio or television antennas, or any other objects will be attached to poles of the Company. The Company will not install, or permit installation of, the Customer's distribution wires or equipment on the Company's poles, except for: wires for municipal fire alarms or police signal systems, Customer-owned yard light and other equipment as required on farm or irrigation metering poles, attachment of Customer underground service extension from overhead system, and other joint use agreements, and the Customer's dead end equipment.

LIABILITY

All lines, wires, apparatus, instruments, meters, transformers and materials supplied by the Company at its expense or under its standard policies will be and remain the property of the Company. The Company's property shall not be worked upon or interfered with by the Customer or other unauthorized persons.

The Customer shall be responsible for any damage to or loss of the Company's property located on the Customer's premises caused by or arising out of the acts, omissions or negligence of the Customer or others under the Customer's control or direction, or the misuse or unauthorized use of the Company's property by the Customer or others under the Customer's control or direction. The cost of making good such loss and/or repairing such damage shall be paid by the Customer. The Customer shall be held responsible for injury to the Company's employees if caused by the Customer's acts, omissions or negligence.

The Customer shall be responsible for any injury to persons or damage to property occasioned or caused by the acts, omissions or negligence of the Customer or any of his agents, employees, or licensees, in installing, maintaining, operating, or using any of the Customer's lines, wires, equipment, machinery, or apparatus, and for injury and damage caused by defects in the same.

The Company shall not be held liable for injury to persons or damage to property caused by its lines or equipment when contacted or interfered with by guy wires, ropes, antenna wires, attachments, trees, structures, or other objects not the property of the Company, which cross over, through, or are in close proximity to the Company's lines and equipment. The Company should be given adequate written notice before trees overhanging or in close proximity to the Company's lines or equipment are trimmed or removed or when stacks, guys, radio or television antennas, wires, ropes, drain pipes, structures, or other objects are installed or removed near the Company's lines or equipment, but the Company assumes no liability whatsoever because of such notice.

The Company shall not be liable for injury to persons, damage to property, monetary loss, or loss of business caused by accidents, acts of God, fires, floods, strikes, wars, authority or orders of government, or any other causes and contingencies beyond The Company's control.

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RULES AND REGULATIONS ELECTRIC SERVICE GENERAL SERVICE - CONTINUED

INDEMNITY TO COMPANY

The Customer shall hold the Company harmless and indemnify it against all claims and liability for injury to persons or damage to property when such damage or injury results from or is occasioned by the facilities located on the Customer's side of the point of delivery unless caused by the negligence or wrongful acts of the Company's agents or employees.

CHARGES FOR RENDERING SERVICE

CONNECTION CHARGE

The charge shall be billed to all person(s) or entity(s) receiving service, applying for or transferring service under the applicable Rate Schedule in the first regular billing. A Connection Charge will be assessed per connection or transfer of electric services to be provided by the Company as described on the tariff sheet entitled Schedule of Charges and Allowances for Rending Service.

RECONNECTION

For re-establishment of service as the result of discontinuation of service for non-payment of the Customer's utility account or for other violation of the Rules and Regulations, the charge shall be paid in advance of the Customer receiving service from the Company. A Reconnection Charge will be assessed for reconnection of service, as described on the tariff sheet entitled Schedule of Charges and Allowances for Rendering Service.

RETURNED CHECK CHARGE

To compensate the Company for the cost of processing returned checks, the Company will make a charge to any Customer whose check for payment to the Company is returned to the Company by the financial institution as not payable. The Company shall charge any Customer to reconnect service when service has been discontinued pursuant to these Rules and Regulations. The amount of these charges is stated on the tariff sheet entitled Schedule of Charges and Allowances for Rendering Service.

GRATUITOUS SERVICES

Gratuitous services to the Customers by the Company will not be charged to the Customer. Such gratuitous services are limited to the following:

- 1. All emergency calls where permanent materials and facility replacement is not performed.
- 2. Customer advice where work is referred to others and no work is performed and no estimates are made.
- 3. Bill investigations.
- 4. Customer service complaint investigations.
- 5. Changing Customer's equipment due to changes in service characteristics.
- 6. Routine maintenance of Company facilities.
- 7. Radio and TV interference investigation.
- 8. Perform services resulting from outages on the Company's system

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RULES AND REGULATIONS ELECTRIC SERVICE RESIDENTIAL SERVICE

These Rules and Regulations apply to Residential Service in all territory served by the Company.

DEFINITION

Residential Service is the furnishing of electric energy for the exclusive use of the individual Customer for domestic purposes, i.e., lighting, refrigeration, cooking, water heating, space-heating, air conditioning and small power service, in a private home or individual living unit where only one household is served through a single meter. Service to buildings appurtenant to the residence including garages, barns, and other minor buildings for use by the residents may also be served through the residential meter.

WATER HEATING

Where existing water heating service is separately metered, and where the customer is receiving service under the Residential General (R) rate schedule, the monthly water heating consumption so metered shall be added to the consumption metered on the Residential Service rate meter.

CHARACTER OF SERVICE

Residential service will be supplied as 60 hertz, single-phase, three-wire at a nominal voltage of 120/240 volts or 120/208 volts; or ,where available, three-phase, four-wire at a nominal voltage of 120/240 volts or 120/208 volts. The Company reserves the right to maintain different nominal voltages in areas where the type of distribution makes another nominal voltage advisable.

A minimum of a three-wire service is required where more than two circuits are supplied through the meter and for motor, heating, air conditioning, and/or range load, or where required by the applicable Wiring Code. Where three-wire or four-wire service is supplied, the load must be balanced as nearly as practicable between the sides or phases.

Upon request of the Customer, three-phase service may be supplied at the option of the Company under Residential Service rates. If such service is to be supplied, the Customer will pay the Company, in advance of construction, the difference in cost between three-phase and single-phase construction, including the cost of meters, transformers, and services.

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RULES AND REGULATIONS ELECTRIC SERVICE RESIDENTIAL SERVICE - CONTINUED

MISCELLANEOUS

Residential Service rates are not applicable to service for commercial enterprises, except as specifically provided herein. Commercial enterprises will include but not be limited to clubs, fraternities, sororities, lodges, hotels, apartment and rooming houses, motels, mobile home parks, campgrounds, multi-family dwellings where more than one dwelling or one living unit is served through a single meter, schools, municipal buildings, churches, eleemosynary institutions, greenhouses, dairies, manufacturing, agricultural, livestock production, mining, oil and gas extraction, construction, communication, transportation, etc.

Where premises, occupied as a residence, are devoted in part to a professional or other office, studio or other gainful enterprise and the connected load devoted to any such enterprise exceeds the connected load for residential purposes, the entire load will be served under the applicable Commercial or Industrial service rate, or a separate meter may be installed to measure the commercial service.

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RULES AND REGULATIONS ELECTRIC SERVICE COMMERCIAL AND INDUSTRIAL SERVICE

These Rules and Regulations apply to Commercial and Industrial Service in all territory served by the Company.

DEFINITION

Commercial and Industrial Service is the furnishing of electric energy for the exclusive use of the individual commercial or industrial customer. Any establishment engaged in the operation of a business, whether or not for profit, shall be considered as a commercial or industrial enterprise. Such enterprises, except as specifically set forth under the Residential Rules and Regulations, will include but not be limited to clubs, fraternities, sororities, lodges, hotels, apartment and rooming houses, motels, mobile home parks, campgrounds, multi-family dwellings where more than one dwelling or one living unit is served through one meter, schools, municipal buildings, churches, eleemosynary institutions, greenhouses, dairies, manufacturing, agricultural, livestock production, mining, oil and gas extraction, construction, communication, transportation, etc. Certain types of dwellings may be served on Residential Service rates and be classified Residential Service, as specifically set forth in the Residential Rules and Regulations. Any portion of service to residential type dwellings that does not qualify for Residential Service under the Residential Service Rules and Regulations or Residential Service rates shall be separately metered and served under Commercial or Industrial Service rates.

SERVICE CONDITIONS

<u>General</u>

Commercial or Industrial Service to be supplied will be under appropriate rates and rules and regulations dependent upon whether deliveries are needed at secondary, primary or transmission voltage levels. Service to be supplied is dependent on the Company's available facilities and voltages and is also subject to requirements and conditions of Company's Service Connection and Distribution Line Extension Policy.

Load Balance

Where three-wire single phase, three-wire three-phase, or four-wire three-phase service is supplied, the Company will connect the Customer's equipment so that the load at the point of delivery shall be balanced between phases as equally as practicable.

Instantaneous Demand

Under no circumstances will motors be served from the Company's system if the initial starting current characteristics exceeds the values, corresponding to motor size, as set forth in the Company's Guide Book for Installation and Use. The Company reserves the right to impose similar restrictions, limiting the initial current input characteristics, on other types of electrical apparatus than motors.

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RULES AND REGULATIONS ELECTRIC SERVICE COMMERCIAL AND INDUSTRIAL SERVICE - CONTINUED

SERVICE CONDITIONS – CONTINUED

Power Factor

Customer, at all times, will maintain at the Company's point of delivery a power factor not less than 90% lagging.

In the event a low voltage condition due to lagging power factor exists in a degree sufficient to impair the Company's service, The Customer will install suitable capacitor or other equipment necessary to raise the overall power factor at the point of delivery to a satisfactory value. Where such power factor correction equipment is used, The Customer will install and maintain a relay, switch, or other regulating equipment for the purpose of disconnecting or controlling the power factor correction equipment in order to prevent excessive voltage variations on the Company's lines. The Company reserves the right to discontinue service to any Customer not complying herewith.

Transformers

Necessary step-down transformers will be installed and maintained by the Company in accordance with its established rate schedules and Service Connection and Distribution Line Extension Policy.

The Company shall not be required to furnish transformers unless they are of standard size and voltage as established by the Company for the locality where service is rendered. The Company must be notified in advance of any change in the Customer's load requirements that may affect the installed transformer capacity.

If the Customer's power requirements within six months after the installation of transformers proves to be less than shown in the application for service, the Company may make a reduction in the installed transformer capacity and the Customer may be required to pay to the Company the cost of making the change.

If the Customer's power requirements within six months after the installation of transformers proves to be more than the installed transformer capacity and the Company is required to increase the transformer capacity, the customer may be required to pay to the Company the cost of making the change.

In accordance with the applicable rate schedule and the Service Connection and Distribution Line Extension Policy, when the Customer furnishes transformers or other equipment, the Company accepts no responsibility for maintaining or replacing the Customer's transformers or other equipment if damaged or destroyed.

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RULES AND REGULATIONS ELECTRIC SERVICE COMMERCIAL AND INDUSTRIAL SERVICE - CONTINUED

SERVICE CONDITIONS - CONTINUED

<u>Transformers – Continued</u>

Primary distribution delivery rate schedules requires that the Customer provide and own all equipment beyond the point of delivery. In unusual cases, the Company may rent transformers, if available, to the Customer; however, the Company reserves the right to refuse to rent transformers to any Customer.

If transformers are rented to the Customer, the following provisions will apply:

- a. The Customer will pay to the Company annually, in equal monthly installments, a transformer rental of 15.2% of the Company's estimated cost of all equipment rented to the Customer.
- b. If transformers are rented for a period of less than six months, the Customer will be charged the cost of removal. The Customer will be charged cost of hauling and installing transformers where a new installation is required, whether such new installation replaces a transformer installation previously installed for secondary service and changed because of the Customer's load or is required because no previous service had been used.

Determination of Billing Demand

Billing demand will be determined as set forth in the applicable rate schedules, subject to the following provisions:

- 1. Whenever, upon test, any motor or other equipment is found to be delivering more than 125% of its capacity as indicated by its name-plate rating, the Company may disregard the name-plate rating and base its charges on the actual requirement as calculated from test. If the load is of intermittent or fluctuating character or requires frequent starting with high starting current, the Company may take as the billing demand the maximum amount of power used at any one time, or may add to the measured demand 50% of the maximum requirements of the intermittent or fluctuating load, or may make other suitable corrections, provided that the billing demand will not be taken as less than 30% of the maximum instantaneous load.
- 2. If three-phase service is provided and the Customer's equipment is so connected that at the point of delivery the load on any one phase exceeds the load on any other phase by more than 15%, the Company may take as the billing demand the three-phase equivalent of the maximum kilovoltamperes in any phase adjusted to a 90% power factor.
- 3. The rated capacity in kVA of equipment having fluctuating and/or intermittent load characteristics, such as transformer-type welders, X-ray machines, and other equipment of similar characteristics will be the full-load primary input to the equipment, determined by the Company by one of the following methods:
 - The nameplate data of the equipment, if such data reveal the full-load primary input, or a.
 - b. By measurement with suitable instruments of the primary input under full-load conditions, or

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RULES AND REGULATIONS ELECTRIC SERVICE COMMERCIAL AND INDUSTRIAL SERVICE - CONTINUED

SERVICE CONDITIONS – CONTINUED

<u>Determination of Billing Demands - Continued</u>

- c. By the kVA of transformer capacity necessary to properly supply the equipment.
- 4. Loads of a seasonal or sporadic character may be billed on the kVA of the transformer capacity necessary to properly supply the load, each kVA being equal to 1 kilowatt.

CHARACTER OF SERVICE - COMMERCIAL SERVICE, SECONDARY GENERAL SERVICE

Commercial Service and Secondary General Service will be supplied as 60 cycle alternating current at the phase and voltage of Company's established distribution system available for the service requested. The Company should be consulted as to the phase, voltage, type, and availability of supply of electric service at the location where service is required before the customer purchases or installs motors and other equipment.

Electric energy will be supplied as three-phase, four-wire, 120/240 volt service. If such service is available at the location, the Company, at its option, will supply any of the following: three-phase, three-wire, 208 volt service; three-phase, three-wire, 240 volt Delta connected service; three-phase, four-wire, 120/208 volt Wye connected service; or three-phase, four-wire, 277/480 volt Wye connected service.

Single-phase service at 120/208 or 120/240 volts, three-wire or 208 or 240 volt, two-wire is permitted if the starting current characteristics do not exceed those set forth for single-phase motors in the Company's Guide Book for Electric Installation and Use. Where three-wire, single-phase power service is supplied, the load must be balanced between the sides.

The Company reserves the right to specify the phase and voltage and to supply different nominal voltages in areas where the type of distribution makes another voltage advisable.

Service under the Commercial Service rate is available for any Commercial or Industrial customer requiring secondary voltage, single-phase or three-phase service where monthly measured demands are less than 25 kW. Any customer whose demand during one of the last twelve months was 25 kW or greater will not be eligible for the Commercial Service Rate (C).

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RULES AND REGULATIONS ELECTRIC SERVICE COMMERCIAL AND INDUSTRIAL SERVICE - CONTINUED

CHARACTER OF SERVICE - PRIMARY GENERAL SERVICE

Commercial and Industrial single-phase or three-phase primary voltage service will be supplied at the voltage of the Company's established primary distribution system of sufficient capacity to supply the load being served. The Company's current established primary distribution system voltages are 13kV and 25kV. Final determination of the voltage to be supplied will rest with the Company and the Company will advise customer as to the primary voltage available.

CHARACTER OF SERVICE - TRANSMISSION GENERAL SERVICE

Transmission General Service will be supplied to customers at locations specifically approved by the Company and shall be available only at locations accessible to the Company's transmission system. Such service will be supplied at the voltage available from the Company's existing transmission system and in accordance with the rules and regulations appropriate for such service. The Company's current established transmission system voltage is 115kV.

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RULES AND REGULATIONS ELECTRIC SERVICE STREET LIGHTING SERVICE

These Rules and Regulations apply to street and highway lighting service in all territory served by Company.

DEFINITIONS

Street Lighting Service

Street Lighting Service is the furnishing of electric energy for use in street lighting units and the installation, maintenance and replacement of all street lighting facilities as such facilities are defined under the specific Character of Service rules and regulations relating to each service.

Temporary Street Lighting Unit

Any street lighting unit installed at the request of the customer for a period not to exceed 18 months.

Lumen Rating

The Lumen Rating of electric discharge lamps shall be considered as the nominal rated initial lumens determined in accordance with standard industry practices.

Lighting Period

The period of time during each day that the street lighting lamp is in operation. Lighting Periods are as follows:

<u>Burning Dusk to Dawn</u> This means the operation of street lighting units by automatic control equipment from approximately eighteen minutes after sunset to approximately eleven minutes before sunrise, with a total burning time of approximately 4,140 hours per year. All street lighting rates of the Company, unless otherwise indicated in the specific rate, are for Burning Dusk to Dawn service.

<u>Burning Dawn to Dusk</u> This means the operation of street lighting units during the time each day from dawn to dusk with approximately 4,620 burning hours per year. Such service would normally only be required for service to certain understructure locations.

<u>Burning 24 Hours per Day</u> This means continuous lamp operation during all hours of the day and night.

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RULES AND REGULATIONS ELECTRIC SERVICE STREET LIGHTING SERVICE - CONTINUED

USE OF SERVICE

The Company will furnish and sell to the customer, and the customer will take and purchase from the Company, under the rates, terms and conditions stipulated, all Street Lighting Service. Street Lighting Service is available only to municipalities or other governmental subdivisions, or to unincorporated associations or group, where the permanency of service and payment can be assured. Such rates are applicable only to lighting areas set aside for public or municipal use.

CHARACTER OF SERVICE - GENERAL

Street lighting shall be the illumination of streets, parks, alleys and public ways and places by means of specified lighting units and associated facilities supplied at the voltage and phase of the Company's established overhead or underground distribution system.

When the ownership of existing street light facilities of the type billed under Schedule HL is transferred to a municipal customer because of annexation or otherwise, payment not to exceed the current applicable construction cost allowed for street lighting will be made to the appropriate municipal customer for such street light facilities which have not already been paid for by the Company, excluding traffic signal pole foundations, traffic signal poles, traffic signal pole extensions and the brackets attached to traffic signal poles. After such payment, the Company will assume ownership and maintenance responsibility for these specific street lighting facilities and the municipal customer will be billed monthly for such lights under the applicable Schedule SL rate.

CHARACTER OF SERVICE - APPLICABLE TO:

WOOD POLE – OVERHEAD FEED
WOOD POLE – UNDERGROUND FEED
ORNAMENTAL POLE – UNDERGROUND FEED
19 FOOT POST TOP – ORNAMENTAL POLE – UNDERGROUND FEED

The Company will provide and install all street lighting facilities consisting of the poles, luminaires, brackets, light sensitive devices, lamps, glassware, foundations, conductors and distribution facilities necessary to provide lighting service as well

as furnish the energy required for such service. The Customer, however, shall furnish, install and maintain at its expense any conduit and foundations for street lighting units on bridges, viaducts and other similar structures where such facilities are an integral part of the structure. This service is available only to the City of Cheyenne.

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RULES AND REGULATIONS ELECTRIC SERVICE STREET LIGHTING SERVICE - CONTINUED

CHARACTER OF SERVICE – APPLICABLE TO:

STREET LIGHTING SERVICE MOUNTED ON TRAFFIC SIGNAL
FACILITIES – UNDERGROUND FEED

The Company will provide and install street lighting facilities consisting of luminaires, light sensitive devices, lamps, glassware and the distribution facilities necessary to provide lighting service as well as furnish the energy required for such service. Street Lighting Service mounted on traffic signal facilities is only available where the traffic signal foundations, poles, pole extensions, brackets and specific conductors are provided, maintained and replaced if necessary by the customer. This service is available only to the City of Cheyenne.

CHARACTER OF SERVICE – APPLICABLE TO:

HIGHWAY LIGHTING
HIGHWAY LIGHTING SERVICE MOUNTED ON TOWER STRUCTURES
UNDERPASS OR UNDERSTRUCTURE HIGHWAY LIGHTING

The Company will provide and install street lighting facilities consisting of light sensitive devices, lamps and glassware only and will deliver the required energy from a terminal pole of the Company's distribution system. The Company will maintain and replace the light sensitive devices, lamps and glassware only. Highway Lighting Service is available only to the Wyoming Highway Department and Wyoming Department of Revenue for highway lighting in locations where these lighting facilities will not commingle with any of Company's lighting or distribution facilities.

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RULES AND REGULATIONS ELECTRIC SERVICE STREET LIGHTING SERVICE - CONTINUED

CHARACTER OF SERVICE – APPLICABLE TO: PEDESTRIAN LIGHTING SERVICE

The Company will provide and install street lighting facilities consisting of the poles, brackets, luminaires, light sensitive devices, lamps, glassware, foundations, conductors and the distribution system facilities necessary to provide lighting service as well as the energy required for such service. Pedestrian Lighting Service is available only to the City of Cheyenne for the Cheyenne Downtown Development Authority. The Company shall file to revise the rate under this service from time to time based upon the Company's investment to provide this service.

STREET LIGHTING EXTENSION POLICY

Street lighting units will be installed when requested and authorized by the customer in accordance with the following provisions:

- A. Permanent street lighting unit.
 - The Company shall install at its expense, subject to the conditions stated in paragraph 3 hereof, the overhead or underground feed from overhead or underground distribution circuits necessary to serve street lighting units furnished and installed at the Company's expense. The Customer, however, shall furnish and install at its expense any conduit and foundations for street lighting units on bridges, viaducts, underpasses and other similar structures where such facilities are an integral part of the structure.
 - 2. The Customer will issue or cause to be issued to the Company, free of charge, all permits for rights-of-way, excavation, parking and paving cuts necessary for the extension to and installation and operation of all street lighting units.

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RULES AND REGULATIONS ELECTRIC SERVICE STREET LIGHTING SERVICE - CONTINUED

STREET LIGHTING EXTENSION POLICY - CONTINUED

- A. Permanent street lighting unit. Continued
 - 3. The Customer shall be required to pay the Company, not subject to refund, any cost of street lighting installations or extensions in excess of the following limitations:
 - a. For municipalities, the Company shall extend its overhead feed and distribution circuit not to exceed an average total of seven hundred feet (700') for an electric discharge lamp of 5,000 or more lumens, and shall extend its underground feed and distribution circuit to or along one side of any street not to exceed an average total of three hundred feet (300') for an electric discharge lamp of 5,000 or more lumens.
 - b. For customers other than municipalities, the total estimated cost to the Company to construct the facilities necessary to render street lighting service as herein provided shall not exceed five and one-half times the annual revenue therefrom.
 - 4. The Company will relocate a street lighting unit or replace the existing luminaire with a luminaire containing a lamp of the same or lower lumen output of any street lighting unit on an existing pole or standard as directed by the customer, the expense to be borne equally by the Company and customer, provided that the street lighting unit is for permanent use and the total cost to the Company does not exceed two times the annual revenue from said street lighting unit. The Company shall bear all expenses associated with the moving of street lighting units installed more than eighteen months necessitated by change of grade, improving or widening of streets.

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RULES AND REGULATIONS ELECTRIC SERVICE STREET LIGHTING SERVICE - CONTINUED

STREET LIGHTING EXTENSION POLICY - CONTINUED

- 5. The Company will, upon request of the customer, increase the light intensity on streets by replacing its existing street lighting units not classified as temporary in the following manner:
 - a. The Company shall replace, at its expense, the existing Company-owned street lighting unit consisting of not more than the luminaire and bracket with lighting facilities of a higher lumen rating.
 - b. The customer shall reimburse the Company for the cost of any other requested change or improvement other than set forth in Section a.
- 6. Where a street lighting unit is ordered disconnected after eighteen months from the date of installation, the Company may require that the customer reimburse the Company for the remaining life value of the street lighting facilities removed plus the cost of removal less the salvage value thereof.
- B. Temporary street lighting unit. The Company will install temporary street lighting units provided that the customer bear the total cost of installation plus the cost of removal of all facilities necessary to supply the service requested, less the salvage value of the materials used. In the event that an installation planned as a permanent installation should be removed within the initial eighteen month period, it shall then be considered as a temporary installation, and the customer shall reimburse the Company on the basis of the above costs for temporary installations. Any relocation, increase in lamp intensity or change of luminaire of any temporary street lighting unit shall be at the expense of the customer.

LIABILITY

Company agrees to supply street lighting service continuously and without interruption, insofar as reasonable diligence will permit, provided, however, that the responsibility for reporting to the Company the total or partial failure or interruption of service shall rest with the customer, and the Company shall be allowed a reasonable time after notification of such failure by the customer in which to restore said service and provided further that the Company shall not be liable for lamp failure nor for the result of any failure or delay of service caused by accidents, acts of God, floods, fires, strikes, riots, wars, authority and orders of government, or any other causes and contingencies beyond the Company's control.

The Customer shall notify the Company of any Company-owned street lighting unit damaged as the result of a violation of any traffic or other ordinances or laws or in any other unlawful manner, and shall assist the Company in identifying the responsible party.

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RULES AND REGULATIONS ELECTRIC SERVICE STANDARDS

ELECTRIC SYSTEM OPERATION AND MAINTENANCE

The Company will construct, operate, and maintain its electric system in such manner as to furnish safe and reliable electric service in accordance with the provisions of the National Electrical Safety Code, National Institute of Standards and Technology, American National Standards Institute (ANSI C12), and the Rules of the Commission.

- a) The Company will exercise reasonable diligence and care to furnish and deliver a continuous and sufficient supply of electric energy to the Customer and to avoid any shortage or interruption in delivery of same. However, the Company will not be liable for interruption, shortage or insufficiency in the supply of electric service, or for any injury, loss, or damage occasioned thereby, if same is due to accidents, acts of God, floods, fires, strikes, riots, wars, authority and orders of government, or any other causes and contingencies beyond the Company's control.
- b) The Company whenever it shall find it necessary for the purpose of making repairs or improvements to its system, will have the right to temporarily suspend the delivery of electric service.
- c) Interruptions in service, however, will not relieve the Customer from any charges for service actually supplied, nor will accidents to the Customer's equipment or machinery, or failure of the Customer's installation, not due to the fault of the Company, relieve the Customer of payment of minimum charges under the applicable rate or contract.
- d) The Company defines a major and minor service interruption as the following:
 - 1) Major Service Interruption: defined as a single feeder outage to twenty five (25) or more customers for a period estimated to last eight (8) hours or more.
 - 2) Minor Service Interruption: defined as sustained single feeder outage of two (2) hours or longer to 500 or 50% of customers, whichever is fewer.

Should service interruptions be required for making major repairs or improvements, except in emergency situations, the Company shall notify the Commission at least 48 hours in advance and shall make reasonable efforts to contact all affected customers at least two business days in advance.

METER TESTING AND ACCURACY

The Company tests and maintains the accuracy of its meters in accordance with the American National Standards Institute for Electric Meters Code and Rules prescribed by the Commission. The Company's Electric Meter Testing Program has been filed with the Commission pursuant to Commission Rules and is contained within this Tariff as Appendix A.

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RULES AND REGULATIONS ELECTRIC SERVICE STANDARDS - CONTINUED

OTHER METER TESTS

The Company, at any time, may test any of its meters. Upon request of a Customer, the Company will test the accuracy of the service meter installed at Customer's premises free of charge if said meter has not been tested within the 12-month period prior to such request. Any meter so tested will be considered accurate if the average accuracy of the meter is within 2% plus or minus. If the meter has been tested in the past 12-month period, the Company shall notify the Customer of the cost to perform the test. Upon receipt of payment, the Company shall notify the Customer of the time when the Company will conduct the test so the Customer or the Customer's representative may be present. The Company shall promptly notify the Customer of the test results. Should a meter be found to be non-compliant, the Company shall refund the payment to the Customer per the meter testing policy.

If any meter so tested is found to be more than 2% fast, the Company will adjust the electric energy used, as measured by said meter, for the period of the elapsed time since the last previous test, by such percentage as the meter was found in error and will rebill the adjusted amounts. The Company will refund to the Customer the difference between the bills as rendered for such period and the adjusted bills pursuant to W.S. § 37-2-218.

If any meter so tested is found to be more than 2% slow, the Company may collect from the Customer the difference between the bills as rendered and corrected bills based upon an adjustment in electric energy calculated as aforesaid for the time elapsed since the last previous test but not to exceed one hundred eighty-three days prior to the date the adjustment is made, pursuant to W.S. § 37-2-222.

If any meter is found not to register for any period, the Company may collect for the electric service used but not registered on the meter by averaging the amounts used under similar operating conditions during like periods immediately preceding or subsequent thereto, or over a corresponding period in the previous year. The period of time for which collection for non-registered electric service may be made shall be pursuant to W.S. § 37-2-222.

If any meter is found to register on <u>no-load</u>, an estimate will be made of the registration produced thereby and a corresponding refund will be made to Customer therefor.

If Customer has paid for the meter test and the meter is found to be inaccurate, the cost of the meter test will be refunded to the Customer.

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RULES AND REGULATIONS ELECTRIC SERVICE STANDARDS - CONTINUED

BILLING

Billing shall be rendered as nearly as possible on the same day each month and shall show, among other things, the meter readings at the beginning and end of the billing period, the date of the meter readings, the units consumed, and the class of service. Each bill shall show the date of the bill and the last day to pay the bill before late charges would be applied, as described on the tariff sheet entitled Schedule of Charges and Allowances for Rendering Service. If a meter reading is estimated, the bill shall indicate such.

The Company will exercise all reasonable means to ensure accurate computation of all bills for electric service. In the event a billing error is discovered, the Company shall refund to the Customer the amount of any overcharge having occurred therefrom in accordance with W.S. § 37-2-218.

At a minimum, bills shall show the meter readings at the beginning and end of the billing period, the date of the meter readings, the units consumed and the class of service and other information necessary to enable the customer to readily recompute the amount of the bill.

When undercharges result from a metering inaccuracy or other problem under the Company's control, the Company may only make corrections on the billing rendered in the 183 days immediately prior to the date when the error was remedied pursuant to W.S. § 37-2-222. The limitations described in this section do not apply to instances of Customer fraud, theft of electricity, or where access to the meter has been denied. A Customer will be allowed to pay the amount due on a metering adjustment in equal payments, without interest, over a 12-month period pursuant to W.S. § 37-2-222.

VOLTAGE

Standard Voltage

The Company's standard nominal voltages for its secondary voltage distribution systems are 120/240 volt, single-phase, three-wire; 120/240 volt, three-phase, four-wire Delta connected; and where available, 120/208 volt, three-phase, four-wire Wye connected, or 277/480 volt, three-phase, four-wire Wye connected. Primary general 7.6/13.2 kV or 14.4/24.9 kV.

Permissible Voltage Variation

The Company will make reasonable efforts to maintain the aforesaid voltages, as measured at the Company's point of delivery, so that variations are within the limits given in ANSI 84.1.

Should a change in service occur in the type of service rendered in a distinguishable distribution area occur that affects the efficiency of operation or requires adjustment of customer appliances, the Company will notify the Commission and affected customers in advance if possible or as soon thereafter as practicable. The foregoing limits are based on constant load consuming devices or gradual load changes and not on fluctuating loads. Variations in voltage in excess of those specified herein caused by the operation of apparatus on the Customer's premises which necessarily require large inrush of current such as produced by motors during starting, cold incandescent lamp filaments, x-ray machines, etc., by action of the elements, by unavoidable fluctuations of short duration due to necessary station or line operations, etc., will not be considered as a violation of this section.

CURRENT/POTENTIAL TRANSFORMER TESTING

The Company tests instrument transformers in accordance with ANSI Standard C12.1-2008, Section 5.3.1 and 5.3.2, Instrument Transformers prior to installation. When the instrument transformer is removed from service the Company's practices is to either retire the transformer or shop test it prior to returning it to service. Manufacturers are also required to test all instrument transformers prior to shipment to the Company.

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RULES AND REGULATIONS ELECTRIC SERVICE SERVICE CONNECTION AND LINE EXTENSION POLICY

These Rules and Regulations set forth the Service Connection and Line Extension Policy of the Company and are available in all territory served by Company.

GENERAL PROVISIONS

The provisions of this policy are subject to the applicable Rules of the Commission and to the Company's Rules and Regulations as approved by the Commission.

When one or more Applicants request electric service at premises not connected to the Company's distribution system or request an increase in service to premises already connected where such increase will require additional investment, the Company, after consideration of the applicant's electric requirements, will designate the service requested as Residential, Commercial or Industrial, and as Permanent, Indeterminate, or Temporary as hereinafter set forth, and will construct the extension with reasonable promptness in accordance with the applicable terms.

The determination of distribution facility type, construction and routing will be made by the Company to be consistent with the characteristics of the territory in which service is to be rendered and the nature of the Company's existing facilities in the area.

In all cases, the facilities provided will be constructed by the Company in accordance with the Company's specifications and shall be, at all times, the property of the Company to the Point of Delivery. Construction Costs for Distribution Extensions will be based upon the Company's cost of constructing and installing the facilities necessary to adequately supply the service requested by the Applicant. Such Construction Costs include, but are not limited to, costs incurred for obtaining easements, rights-of-way, permit fees, provisions for special crews, overtime wages, use of special equipment and facilities, accelerated work schedules to meet the Applicant's request, or difficult construction problems due to rock, frost, and/or boring, together with all incidental and overhead expenses connected therewith. Where special items or practices, not incorporated in said specifications, are required to meet local construction conditions, the cost thereof will also be included.

In cases where another utility has a distribution line of adequate capacity closer to the applicant's requested point of service than the Company's facilities, and when it is in the public's best interest, the Company's Construction Costs used for any charges to the applicant will be determined on the basis that service would be provided by extension from the closest distribution line.

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RULES AND REGULATIONS ELECTRIC SERVICE SERVICE CONNECTION AND LINE EXTENSION POLICY - CONTINUED

DEFINITION OF TERMS

Construction Allowance

That portion of the necessary Construction Costs made by the Company at the Company's expense.

Construction Costs

The combined estimated costs of all facilities and permits required and necessary for the Distribution Extension or Reinforcement.

Construction Deposit

Refundable amount advanced by the Applicant to pay estimated Construction Costs.

Construction Payment

Non-refundable amount advanced by the Applicant to pay for Construction Costs in excess of the Construction Allowance, and/or for excess Construction Costs described herein.

Distribution Extension

Distribution facilities which include primary and secondary distribution lines, and all appurtenant facilities including metering equipment, transformers, service laterals, and system protective equipment which is necessary to supply service to one or more additional customers.

Distribution Reinforcement

Increase in size or number of existing facilities necessitated by the Applicant's estimated electric requirements.

Extension Completion Date

The date on which the construction of a Distribution Extension or Distribution Reinforcement is completed as shown by the Company records.

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RULES AND REGULATIONS ELECTRIC SERVICE SERVICE CONNECTION AND LINE EXTENSION POLICY - CONTINUED

DEFINITION OF TERMS – CONTINUED

Meter Location

The physical location of the electric meter measuring the amount of power and energy supplied to the customer.

Open Extension Period

The eight-year period during which the Company shall calculate and pay refunds of customer Construction Deposits according to the provisions of this extension policy. The eight-year period begins on the Extension Completion Date.

Permanent Service

A requirement for electric service that will be continually utilized for a period of longer than eighteen months.

Point of Delivery

The Point where the Company's electric facilities are first connected to the electric facilities of the customer.

Refund of Construction Deposit

Amount of Construction Deposit returned to the applicant to assignees by the Company.

Service Lateral

The secondary voltage electric circuit and associated facilities located between the Company's distribution line and the Point of Delivery to the customer for the customer's exclusive use.

Temporary Service

Service which is of a known temporary nature that will be for a period lasting no longer than eighteen months.

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RULES AND REGULATIONS ELECTRIC SERVICE SERVICE CONNECTION AND LINE EXTENSION POLICY - CONTINUED

CONSTRUCTION SPECIFICATIONS

All construction shall conform with the Company's Electric Distribution Practices and the requirements of local governing bodies. The type and character of construction, spacing of poles, materials used, and the capacity required for a Distribution Extension shall be determined by the Company.

Location of the Distribution Extension origin and the route to be followed in the construction of such Extension shall be determined by the Company after consideration of the engineering problems involved, and with the objective of providing safe and adequate service. The does not origin need to be at the point on the existing distribution system nearest to the Applicant's premises, nor the route selected need to be the shortest distance between the origin and the Point of Delivery.

In all cases where it is deemed desirable or necessary by the Company to construct a Distribution Extension of greater capacity than that required for the Applicant in order to conform with future plans of the Company, the excess Construction Costs shall be borne by the Company.

CONSTRUCTION ALLOWANCE, DEPOSITS AND PAYMENTS

METER INSTALLATION

The Applicant will provide all facilities necessary for proper metering installation in conformance with the National Electric Code (NEC) and the Company's Guide Book for Electric Installation and Use. Meter locations in all instances will be determined by the Company and will be located so as to be accessible to Company personnel at all times. Title to metering shall at all times vest in the Company.

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RULES AND REGULATIONS ELECTRIC SERVICE SERVICE CONNECTION AND LINE EXTENSION POLICY - CONTINUED

SERVICE LATERALS

Residential Service Lateral facilities will be installed, owned, operated and maintained by the Company as described in The National Electric Safety Code (NESC) and the Company's Guide Book for Electric Installation and Use. The Company shall have the exclusive right to occupy and use any conduit or other facilities on the source side of the Point of Delivery necessary to the providing of service whether owned by the Company or others.

FEDERAL INCOME TAX

The Company reserves the right to add as a line item, any income tax consequences associated with the Customers cost of installation to the Customer's payment.

PERMANENT RESIDENTIAL SERVICE

For Residential electric service of a permanent character, the Company will install at the Company's expense as a Construction Allowance the amount shown on the Company's Schedule of Charges and Allowances for Rendering Services of single-phase electric Distribution Extension facilities for each Residential applicant to be attached to the Distribution Extension. In the event that the installation costs of the facilities are in excess of the amount shown on the Company's Schedule of Charges and Allowances for Rendering Services, the applicant shall advance to the Company, prior to the start of construction, as a Construction Deposit, an amount equal to the excess cost of the required Distribution Extension as determined by application of the Company's Construction Cost. Where more than one Applicant is involved, the proportionate share of the Construction Deposit for each applicant will be determined by the Company. Any Applicant, with the permission of the Company, may assume more than the Applicant's proportionate share of the required Construction Deposit.

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RULES AND REGULATIONS ELECTRIC SERVICE SERVICE CONNECTION AND LINE EXTENSION POLICY - CONTINUED

PERMANENT COMMERCIAL AND INDUSTRIAL SERVICE

For Commercial or Industrial service of a permanent character, the Company will install at the Company's expense as a Construction Allowance for each Commercial or Industrial Applicant to be attached to the Extension the necessary electric Distribution Extension facilities, excluding underground Service Laterals. The construction allowance will be the amount shown on the Company's Schedule of Charges and Allowances for Rendering Service. Where the installation cost of the required electric Distribution Extension facilities exceed the Construction Allowance, the Applicant shall advance to the Company as a Construction Deposit, prior to the start of construction, an amount equal to the excess cost of the Distribution Extension. Where more than one Applicant is involved, the proportionate share of the Construction Deposit for each Applicant will be determined by the Company. Any Applicant, with the permission of the Company, may assume more than the Applicant's proportionate share of the required Construction Deposit.

INDETERMINATE SERVICE

Applicants requesting service which is of an indefinite or indeterminate nature, such as that required by, but not limited to (a) speculative development of property for sale; (b) mines, quarries, sand pits, oil wells, and (c) other enterprises of more or less speculative characteristics, shall be required to pay to the Company, as a Construction Deposit and Construction Payment, prior to construction, the entire estimated Construction Cost as shown on the Company's Schedule of Charges and Allowances for Rendering Service for necessary electric Distribution Extension facilities. Special contracts for extension of the Company's distribution system to supply commercial service, industrial service or service of indeterminate character shall be filed with the Commission.

An evaluation, as conditions warrant, shall be made of Indeterminate Service Customers within the Open Extension Period, during which Customers may be appropriately reclassified as Permanent Service Customers.

TEMPORARY SERVICE

Temporary Service is for applications where service is of a known temporary nature and will be disconnected and removed in the future. Temporary Service shall not be continued for a period longer than eighteen months, except with special permission of the Company.

For electric service of a temporary character, the Applicant shall be required to pay to Company, as a Construction Payment, an amount equal to all costs of service connection (including metering) and disconnection, line extension and line removal after service has been discontinued. The Customer shall be credited with the reasonable salvage value.

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RULES AND REGULATIONS ELECTRIC SERVICE SERVICE CONNECTION AND LINE EXTENSION POLICY - CONTINUED

CONSTRUCTION ALLOWANCE, DEPOSITS AND PAYMENTS

EXCESS CONSTRUCTION COSTS

If, in the judgment of the Company, an extension will entail Construction Costs which are unusual or abnormal, the Applicant will pay the Company a non-refundable Construction Payment in the amount of these excess costs, plus thirty (30) percent. Excess costs may include, but are not limited to, costs incurred for obtaining easements, rights-of-way, permit fees, provisions for special crews, overtime wages, use of special equipment and facilities, accelerated work schedules to meet the Applicant's request, special items required to meet local construction conditions, or difficult construction problems due to rock, frost, and/or boring, together with all incidental and overhead expenses connected therewith. If excess costs must be paid by the Applicant, the Applicant will be given written notice of such charges and such excess costs will be payable prior to commencement of construction.

REFUNDS OF CONSTRUCTION DEPOSITS

Construction Deposits from Permanent Service Distribution Extensions are subject to refund, without interest, during the Open Extension Period. Such Refunds of the Construction Deposit will be made in conformance with the provisions under which the Extension is classified. No refunds will be made after the Open Extension Period and any remaining unrefunded Construction Deposit is forfeited and no longer subject to refund for any reason. In no case shall Refunds be made which exceed the total amount of the Construction Deposit made on the Distribution Extension.

Refunds will be made to those Applicants taking service from the Extension at the time of the refund excepting in the case of real estate subdivisions where the developer or builder has made the necessary Construction Deposit. In no event shall any Applicant who has terminated service be eligible for any refund after such termination.

In the case of developments, No Applicant shall be entitled to a Refund of Construction Deposit until the number of Customers currently connected to the Distribution Extension is equal to the number of customers included in the determination of the Construction Allowance and/or Construction Deposit and the total cost in excess of said Construction Allowance has been deposited with the Company.

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RULES AND REGULATIONS ELECTRIC SERVICE SERVICE CONNECTION AND LINE EXTENSION POLICY - CONTINUED

CONSTRUCTION DEPOSIT REFUNDS - DIRECT EXTENSIONS

Construction Deposits are refundable for a period of eight (8) years from the Extension Completion Date. Construction Deposits are refundable up to the Construction Deposit whenever an extension of facilities is requested that directly connects to the facilities for which a Construction Deposit remains unrefunded, and the direct connection can be completed at an estimated cost which is less than the Construction Allowance. Any unused Construction Allowance is eligible to be refunded to the applicant(s) who has an unrefunded Construction Allowance related to the facilities that the new extension directly connects. For each Construction Deposit the Company will annually determine the amount eligible for refund and refund any qualifying amount to the Applicant.

CONSTRUCTION DEPOSIT REFUNDS - JOINT TRENCH

Applicants who are required to make a Construction Deposit must do so prior to the installation of new service facilities. The work order estimate upon which the Construction Deposit is based assumes that the trench will be used to provide only the requested electric service. In the event another service provider such as the local cable television or telephone provider elects to join in the cost of the trench, the Applicant shall be entitled to a refund not to exceed the Applicant's Construction Deposit of the amount paid by the service provider electing to join in the use of open trench for its proportionate use of the trench. Construction Deposit refunds under this provision shall only occur after the Company has received one hundred (100) percent of the joint trench charges payable by the additional service providers.

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RULES AND REGULATIONS ELECTRIC SERVICE SERVICE CONNECTION AND LINE EXTENSION POLICY - CONTINUED

REINFORCEMENTS

For all classes of service, any required Distribution Reinforcement shall generally recognize the Construction Cost, Construction Allowance and Applicant Construction Deposits or Construction Payment provisions of this Extension Policy.

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RULES AND REGULATIONS ELECTRIC SERVICE SERVICE CONNECTION AND LINE EXTENSION POLICY - CONTINUED

RELOCATION AND OVERHEAD TO UNDERGROUND CONVERSION

Customers desiring to have the Company's existing overhead distribution facilities presently providing service installed underground or desiring to have existing facilities relocated may request the Company to make such changes. If the Company determines that such conversion or relocation can reasonably be made, the Company will make the changes on the following basis:

The applicant shall pay to the Company as a non-refundable payment, the estimated remaining life value of the Company's existing facilities plus the cost of removing such facilities less any salvage value of the facilities removed, plus thirty (30) percent. The estimated cost of the new facilities will be charged to the applicant.

All customers receiving service within the area to be converted to underground shall agree to participate and shall be responsible for the modification of the service entrance facilities in order to accept underground service. It shall be the responsibility of the applicants requesting the conversion to secure the agreement of all customers involved in such a conversion.

METER RELOCATIONS/REPLACEMENTS

If a customer-owned service entrance requires relocation or replacement, the customer will be responsible for the expenses involved. The Company will relocate or replace the meter at no cost to the customer. The Company may require that the service entrance and meter housing be relocated in order to make the installation safe and accessible to the Company or emergency personnel.

SERVICE LATERAL CONVERSIONS

An applicant who requests that an existing overhead Service Lateral be converted to underground shall pay the Company the cost of removal plus the remaining life value less the salvage value as a non-refundable payment, plus thirty (30) percent. The estimate cost of the new underground Service Lateral will then be charged to the customer.

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RULES AND REGULATIONS ELECTRIC SERVICE SERVICE CONNECTION AND LINE EXTENSION POLICY - CONTINUED

RELOCATION AND OVERHEAD TO UNDERGROUND CONVERSION - CONTINUED

SERVICE LATERAL RELOCATIONS/REPLACEMENTS

If an existing Company-owned Service Lateral requires relocation for the customer's convenience or because of new construction on the customer's premises, the Company will relocate or replace the existing Service Lateral subject to the Customer's Construction Payment for the amount of relocation costs, plus thirty (30) percent.

If an existing Residential Service Lateral requires replacement because of inadequate capacity, failure, or increased load, the Company will provide a new Service Lateral at no cost to the customer.

If an existing Commercial or Industrial customer-owned underground service line requires replacement because of new construction, inadequate capacity, failure, or increased load, the customer will be responsible for providing a new service line at the customer's expense.

EXCESS FACILITIES

In those instances where the Company provides distribution facilities, at the applicant's request, in excess of the facilities necessary to provide adequate service, the applicant shall be required to pay the Company for such excess facilities, plus thirty (30) percent, and to pay the Company an amount to cover the on-going cost of insurance, replacement or removal, license and fees, taxes, operation and maintenance and appropriate administrative and general expenses of the requested excess distribution facilities.

EXCEPTIONS

In situations where the Distribution Extension is of such length and the anticipated revenue to be derived therefrom is so limited as to make it doubtful whether necessary fixed costs on the investment would be earned, the Company reserves the right to require applicant or applicants to pay the Company, in advance, all Construction Costs, plus thirty (30) percent and, in addition, contract to pay the Company an amount to cover the on-going cost of insurance, replacement (or cost of removal), license and fees, taxes, operation and maintenance and appropriate allocable administrative and general expenses of such facilities.

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BLACK HILLS ENERGY ELECTRIC METER TESTING PROGRAM

<u>Purpose</u>

To create a Meter Testing Program for all of Black Hills Energy Electric Service Territory, including Black Hills/Colorado Electric, Black Hills Power, and Cheyenne Light Fuel and Power, that addresses Electronic Meter Testing for accuracy. Black Hills Energy has converted all electric billing/revenue grade meters to single and polyphase electronic metering devices that are capable of two-way communication providing interval data, daily and cycle billing reads, and meter health alerts. This document will cover the meter test program and additional remote monitoring capabilities provided by the advanced metering infrastructure as it relates to meter performance.

Standards for In-Service Performance

Pursuant to ANSI C12.1-2008 Section 5, new meter devices shall be either 100% tested by the utility, sample tested by the utility, or 100% tested by the Manufacturer. The Company requirements are 100% of all meters are tested by the manufacturer at time of purchase and subsequent quality assurance testing is conducted by the Company in meter lab facilities upon receipt of selected meters from the manufacturer.

General Theory of Operation of an Electronic Meter

For the purpose of defining electronic meter operation the following is provided by the meter manufacturer: The meter's integrated circuitry samples current and voltage inputs per phase and utilizes a digital signal processor to multiply the signals by the appropriate factory-programmed calibration constants, to calculate measured quantities, i.e., kW, kWh, kVA.

Test Program

The Company, based on all electronic meters using the "General Theory of Operation", will utilize a random sampling program to statistically verify meter accuracy according to American National Standards Institute for Electric Meters Code for Electricity Metering (ANSI C12.1-2008) for testing, and the American National Standard Institute Sampling Procedures and Tables for Inspection by Variables for Percent Nonconforming (ANSI / ASQ Z1.9-2008) for sampling. All in-service billing / revenue meters, in the Company's service territory, will be divided into homogeneous test groups based on date of purchase. A random sample from each homogeneous lot will be selected, tested, and statistically analyzed in accordance with ANSI / ASQ Z1.9-2008 Tables A-1, A-2, E-2 and B-3 for a double specification limit, variable unknown, and standard deviation method with 2.5 acceptance quality limit value for upper and lower specification limits combined, Inspection Level II and Normal Inspection. The statistical sampling program conforms to the guidelines provided by ANSI and Tables for Inspection by Variables for Percent Nonconforming (ANSI / ASQ Z1.9-2008). Based on analysis of Company historical test data for electronic meters and recommendations by ANSI Standard C12.1-2008, the random sample test program as described will begin in the sixteenth (16) year of meter service and annually thereafter. Types of meters include, but are not limited to, 1S, 2S, 5S, 9S, 12S and 16S. CT/PTs will be tested at the same time and together with the associated meter at a location.

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BLACK HILLS CORPORATION ELECTRIC METER TESTING PROGRAM - CONTINUED

All meters tested in the random sample will be tested at both full load and light load utilizing a test reference standard of 0.05% and the average percentage registration is calculated as 4 times the full load plus one time the light load divided by five in accordance with Method 1 of ANSI C12.1 – 2008 Section 5.1.5.1. Meters that have been randomly selected for testing will not be eligible for retest for five years. Tightened inspection of a meter lot (or sub lot) that experiences two failures within five consecutive test periods is instituted in compliance with ANSI / ASQ Z1.9-2008 Section A10. Failed tightened inspection lots are retired as soon as feasible or within a time frame determined by the Company.

Each meter test is tracked by the meter's unique number. Test records will be retained for the life of the equipment. The Company tracks the meter location history for the life of the meter.

Meter Accuracy

Meters will be considered accurate for billing purposes if they register within +/- 2% under test conditions in accordance with ANSI C12.1-2008 Section 5.1.2.2 and state and local rules and regulations.

Meter Test Equipment

The Company will provide testing equipment as necessary to comply with applicable Commission rules. Equipment to be used as a reference or test standards will be certified annually utilizing industry approved equipment and calibrated with an instrument that is traceable to the National Institute of Standards and Technology. Reference or test standard equipment shall have a higher degree of accuracy than the equipment being calibrated and is only used for calibration purposes. Meter test equipment will be kept in a temperature stable environment. Current Certificate of Calibration and Testing documents will remain on file in the Meter Lab. Meter test equipment includes, but not limited to, Meter Test Board and Field Analyzer capable of testing CT/PT ratios.

Additional Monitoring and Information

All in-service meters will be monitored for performance through daily read and meter health reports generated by the metering system. Customer usage will be monitored through the customer billing system and any abnormalities will be investigated on a daily and weekly basis.

Meters returned from service that are to be re-deployed will be "As Found Tested" and reviewed for trends that may lead to additional testing or monitoring. Meters that are outside the acceptable operating standards will be retired from service.

Meter Manufacturers have stated that electronic meter life expectancy to be 15 to 20 years and Company meter test data for electronic meters show no degradation of accuracy over the twenty years of data collected and analyzed. Thus, the random sample test program, as herein described, for the sixteenth year of meter service is appropriate for accuracy assurance.

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BLACK HILLS CORPORATION ELECTRIC METER TESTING PROGRAM - CONTINUED

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Table A-1 AQL Conversion Table

For specified AOL values falling within these ranges			Use this AQL value		
_	to	0.109	0.10		
0.110	to	0.164	0.15		
0.165	to	0.279	0.25		
0.280	to	0.439	0.40		
0.440	to	0.669	0.65		
0.700	to	1.09	1.0		
1.10	to	1.64	1.5		
1.65	to	2.79	2.5		
2.80	to	4.39	4.0		
4.40	to	6.99	6.5		
7.00	to	10.9	10.0		

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BLACK HILLS CORPORATION ELECTRIC METER TESTING PROGRAM - CONTINUED

Table A-2¹ Sample Size Code Letters²

Lot Size			Inspection Levels				
			Special		General		
			S3	S4	I	П	Ш
2	to	8	В	В	В	В	С
9	to	15	В	В	В	В	D
16	to	25	В	В	В	C	Е
26	to	50	В	В	С	D	F
51	to	90	В	В	D	E	G
91	to	150	В	C	Е	F	Н
151	to	280	В	D	F	G	I
281	to	400	С	Е	G	Н	J
401	to	500	С	Е	G	I	J
501	to	1,200	D	F	Н	J	K
1,201	to	3,200	E	G	I	K	L
3,201	to	10,000	F	Н	J	L	M
10,001	to	35,000	G	Ι	K	M	N
35,001	to	150,000	Н	J	L	N	P
150,001	to	500,000	Н	K	M	P	P
500,001	and	over	Н	K	N	P	P

¹The theory governing inspection by variables depends on the properties of the normal distribution and, therefore, this method of inspection is only applicable when there is reason to believe that the frequency distribution is normal.

²Sample size code letters given in body of table are applicable when the indicated inspection levels are to be used.

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BLACK HILLS CORPORATION ELECTRIC METER TESTING PROGRAM CONTINUED

ANSI/ASQ Z1.9-2008

E2—Tables

 $\begin{tabular}{l} \it Table 1 \\ \it Matching Code Letters and ANSI/ASQ Z1.9-2008 Sample Size \\ \end{tabular}$

ANSI/ASQ Z1.9-2008 Sample Size, Normal Inspection, Level II	ANSI/ASQ Z1.9-2008 New Code Letter	ANSI/ASQC Z1.9-1972 (414) Old Code Letter	ANSI/ASQ Z1.4-2008 (105) Matched Code Letter
3	В	В	В
4	С	С	С
5	D	D	D
7	E	E	E
10	F	F	F
15	G	G	G
20	Н	Н	Н
25	I	I	Н
35	J	K	J
50	K	M	K
75	L	N	L
100	M	O	M
150	N	P	N
200	P	Q	P

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