



Wyo. P.S.C. Tariff No. 5  
Cancels in its entirety  
P.S.C. WY No. 4

SCHEDULE OF RATES  
FOR  
ELECTRIC SERVICE  
AVAILABLE  
IN THE ENTIRE TERRITORY SERVED

BY

BLACK HILLS POWER, INC.  
D/B/A BLACK HILLS ENERGY

Communications Concerning Tariffs  
Should Be Addressed to:

Regulatory  
Black Hills Power, Inc.  
625 9<sup>th</sup> Street  
P.O. Box 1400  
Rapid City, SD 57709  
(605) 721-1502

Local Office:  
333 W. Main St.  
Newcastle, WY 82701



**TABLE OF CONTENTS**

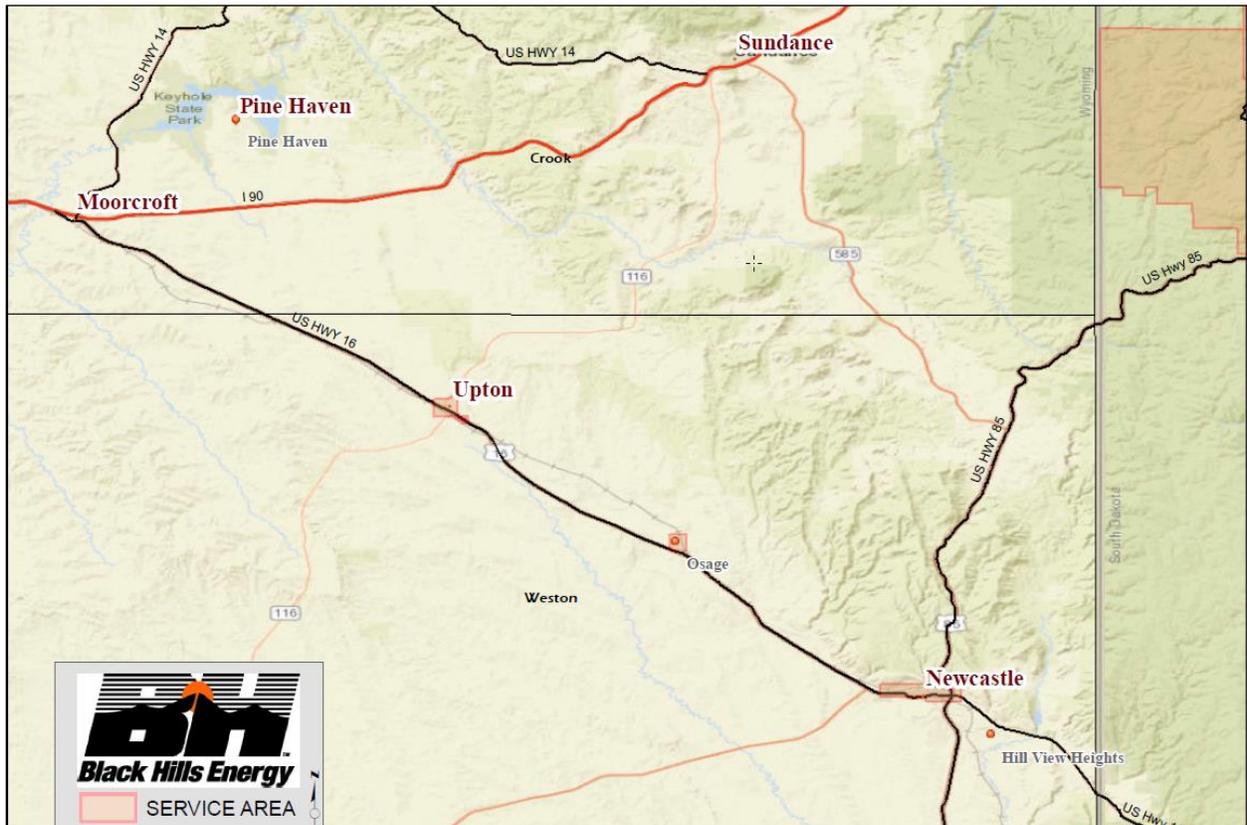
Original Sheet No. 2

**TABLE OF CONTENTS**

	<u>Sheet No.</u>
Title Page .....	1
Table of Contents .....	2
Rate Schedule Summation Sheet.....	4
 <b><u>Electric Rates</u></b>	
Residential Service .....	5
Total Electric Residential Service .....	7
Residential Demand Service.....	9
General Service .....	14
General Service – Total Electric .....	16
General Service – Large .....	18
Industrial Contract Service .....	21
Private or Public Area Lighting Service.....	23
Energy Storage Service .....	26
Municipal Pumping.....	30
Traffic Signals .....	32
Street Lighting .....	34
Street Lighting - Customer Owned.....	37
Schedule of Charges and Allowances.....	40
Business Development Service .....	41
Large Load Stability Incentive.....	43
Net Metering Service.....	44
Standard Rate for Purchasing Power From Qualifying Cogeneration or Qualifying Small Power Production Facilities .....	47
Energy Cost Adjustment .....	54
Cost Adjustment Summary .....	62
 <b><u>Rules and Regulations</u></b>	
Table of Contents .....	R1
General.....	R6
Service Agreement.....	R9
Supplying and Taking of Electric Service.....	R11
Customers Installation.....	R14
Company Installation.....	R16
Metering .....	R19
Billing.....	R20
Line Extensions.....	R22
Appendix A – Black Hills Energy Meter Testing Program.....	R35

### 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. The territories served by the Company include portions of the northeast corner of Wyoming. Included in the service territory is Newcastle, Upton, Osage, Colony, and the Wyodak and Neil Simpson Industrial Complex.





**Rate Schedule Summation Sheet**

Second Revised Sheet No. 4  
Cancels First Revised Sheet No. 4

**RATE SCHEDULE SUMMATION SHEET**

<u>Rate Schedule</u>	<u>Sheet No.</u>	<u>Type of Charge</u>	<u>Billing Units</u>	<u>Base Rate</u>	<u>ECA</u>	<u>Total Rate</u>
R	5	<u>Residential Service</u> Rate ID WY910				
		Customer Charge		\$15.50		\$15.50
		Energy Charge	kWh	\$0.10824	\$0.0007	\$0.10894
RTE	7	<u>Total Electric Residential</u> Rate ID WY912				
		Customer Charge		\$15.50		\$15.50
		Energy Charge	kWh	\$0.10716	\$0.0007	\$0.10786
RD	9	<u>Residential Demand Service</u> Rate ID WY914 & WY916				
		Customer Charge		\$15.50		\$15.50
		Energy Charge	kWh	\$0.06430	\$0.0007	\$0.06500
		Demand Charge	KW	\$8.25		\$8.25
GS	14	<u>General Service</u> Rate ID WY918, WY919, WY920				
		Customer Charge		\$28.00		\$28.00
		Capacity Charge - first 5 kW	KW	\$ -		\$ -
		Capacity Charge - over 5 kW	KW	\$7.40		\$7.40
		Energy Charge - first 3,000 kWh	kWh	\$0.09739	\$0.0007	\$0.09809
		Energy Charge - over 3,000 kWh	kWh	\$0.09339	\$0.0007	\$0.09409



---

Rate Schedule Summation Sheet

Second Revised Sheet No. 4A  
Cancels First Revised Sheet No. 4A

---

**RATE SCHEDULE SUMMATION SHEET - CONTINUED**

<u>Rate Schedule</u>	<u>Sheet No.</u>	<u>Type of Charge</u>	<u>Billing Units</u>	<u>Base Rate</u>	<u>ECA</u>	<u>Total Rate</u>
GTE	16	General Service - Total Electric Rate ID WY923				
		Customer Charge		\$28.00		\$28.00
		Capacity Charge - first 5 kW	KW	\$ -		\$ -
		Capacity Charge - over 5 kW	KW	\$7.10		\$7.10
		Energy Charge - first 6,000 kWh	kWh	\$0.08110	\$0.0007	\$0.08180
		Energy Charge - over 6,000 kWh	kWh	\$0.06150	\$0.0007	\$0.06220
GL	19	General Service - Large Rate ID WY921				
		Capacity Charge - On Peak - first 125 KVA		\$1,700.00		\$1,700.00
		Capacity Charge - On Peak - over 125 KVA	KVA	\$12.00		\$12.00
		Energy Charge - first 50,000 kWh	kWh	\$0.07338	\$0.0007	\$0.07408
		Energy Charge - over 50,000 kWh	kWh	\$0.06690	\$0.0007	\$0.06760
IC	21	Industrial - Contract Service Rate ID WY931				
		Capacity Charge - On Peak	KVA	\$9.83		\$9.83
		Energy Charge - first 450 kWh per KVA	kWh	\$0.05740	\$0.0007	\$0.05810
		Energy Charge - over 450 kWh	kWh	\$0.05160	\$0.0007	\$0.05230



Rate Schedule Summation Sheet

Second Revised Sheet No. 4B  
Cancels First Revised Sheet No. 4B

RATE SCHEDULE SUMMATION SHEET - CONTINUED

<u>Rate Schedule</u>	<u>Sheet No.</u>	<u>Type of Charge</u>	<u>Billing Units</u>	<u>Base Rate</u>	<u>ECA</u>	<u>Total Rate</u>
PAL	23	<u>Private or Public Area Lighting Service</u>				
		<u>Rate ID WYA24</u>				
		9,500 Lumen HPSV Luminaire (100 Watt)	Per Unit	\$12.10		\$12.10
		Energy Charge	kWh		\$0.0007	\$0.0007
		27,500 Lumen HPSV Luminaire (250 Watt)	Per Unit	\$21.02		\$21.02
		Energy Charge	kWh		\$0.0007	\$0.0007
		7,000 Lumen MV Luminaire (175 Watt)	Per Unit	\$12.10		\$12.10
		Energy Charge	kWh		\$0.0007	\$0.0007
		20,000 Lumen MV Luminaire (400 Watt)	Per Unit	\$21.32		\$21.32
		Energy Charge	kWh		\$0.0007	\$0.0007
		<u>Rate ID WYB24</u>				
		27,500 Lumen HPSV Floodlight (250 Watt)	Per Unit	\$28.12		\$28.12
		Energy Charge	kWh		\$0.0007	\$0.0007
		50,000 Lumen HPSV Floodlight (400 Watt)	Per Unit	\$50.95		\$50.95
		Energy Charge	kWh		\$0.0007	\$0.0007
		20,000 Lumen MV Floodlight (400 Watt)	Per Unit	\$28.56		\$28.56
		Energy Charge	kWh		\$0.0007	\$0.0007
		55,000 Lumen MV Floodlight (1000 Watt)	Per Unit	\$52.67		\$52.67
		Energy Charge	kWh		\$0.0007	\$0.0007



---

Rate Schedule Summation Sheet

Second Revised Sheet No. 4C  
Cancels First Revised Sheet No. 4C

---

**RATE SCHEDULE SUMMATION SHEET - CONTINUED**

<u>Rate Schedule</u>	<u>Sheet No.</u>	<u>Type of Charge</u>	<u>Billing Units</u>	<u>Base Rate</u>	<u>ECA</u>	<u>Total Rate</u>
PAL	23	<u>Private or Public Area Lighting Service</u> Rate ID WYC24				
		2,200 Lumen HPSV Luminaire (35 Watt) Energy Charge	Per Unit kWh	\$2.22	\$0.0007	\$2.22 \$0.0007
		4,000 Lumen HPSV Luminaire (50 Watt) Energy Charge	Per Unit kWh	\$2.49	\$0.0007	\$2.49 \$0.0007
		6,400 Lumen HPSV Luminaire (70 Watt) Energy Charge	Per Unit kWh	\$3.28	\$0.0007	\$3.28 \$0.0007
		9,500 Lumen HPSV Luminaire (100 Watt) Energy Charge	Per Unit kWh	\$4.84	\$0.0007	\$4.84 \$0.0007
		27,500 Lumen HPSV Luminaire (250 Watt) Energy Charge	Per Unit kWh	\$10.21	\$0.0007	\$10.21 \$0.0007
		7,000 Lumen MV Luminaire (175 Watt) Energy Charge	Per Unit kWh	\$7.02	\$0.0007	\$7.02 \$0.0007
		11,000 Lumen MV Luminaire (250 Watt) Energy Charge	Per Unit kWh	\$10.21	\$0.0007	\$10.21 \$0.0007
		20,000 Lumen MV Luminaire (400 Watt) Energy Charge	Per Unit kWh	\$16.28	\$0.0007	\$16.28 \$0.0007



Rate Schedule Summation Sheet

Second Revised Sheet No. 4D  
Cancels First Revised Sheet No. 4D

RATE SCHEDULE SUMMATION SHEET - CONTINUED

<u>Rate Schedule</u>	<u>Sheet No.</u>	<u>Type of Charge</u>	<u>Billing Units</u>	<u>Base Rate</u>	<u>ECA</u>	<u>Total Rate</u>	
ES	26	<u>Energy Storage Service</u>					
		<u>Rate ID WY925</u>					
		Customer Charge		\$15.00		\$15.00	
		Capacity Charge - Off-Peak	KW	\$ -		\$ -	
		Capacity Charge - On-Peak	KW	\$10.85		\$10.85	
		Energy Charge - Off-Peak	kWh	\$0.03650	\$0.0007	\$0.03720	
		Energy Charge - On-Peak	kWh	\$0.06590	\$0.0007	\$0.06660	
MP	30	<u>Municipal Pumping</u>					
		<u>Rate ID WY943</u>					
		Customer Charge		\$28.00		\$28.00	
		Capacity Charge - Summer Rate (June 1 - October 31)	KW	\$7.40		\$7.40	
		Capacity Charge - Winter Rate (November 1 - May 31)	KW	\$6.00		\$6.00	
		Energy Charge - Summer Rate (June 1 - October 31)	kWh	\$0.06770	\$0.0007	\$0.06840	
		Energy Charge - Winter Rate (November 1 - May 31)	kWh	\$0.06180	\$0.0007	\$0.06250	
TS	32	<u>Traffic Signals</u>					
		<u>Rate ID WY942</u>					
		Customer Charge		\$28.00		\$28.00	
		Energy Charge	kWh	\$0.05800	\$0.0007	\$0.05870	
SL	34	<u>Street Lighting</u>					
		<u>Rate ID WY940</u>					
		9,500 Lumen HPSV Luminaire (100 Watt)	Per Unit	\$15.10		\$15.10	
		Energy Charge	kWh		\$0.0007	\$0.0007	
		27,500 Lumen HPSV Luminaire (250 Watt)	Per Unit	\$23.20		\$23.20	
		Energy Charge	kWh		\$0.0007	\$0.0007	
		50,000 Lumen HPSV Luminaire (400 Watt)	Per Unit	\$36.34		\$36.340	
		Energy Charge	kWh		\$0.0007	\$0.0007	



---

Rate Schedule Summation Sheet

Second Revised Sheet No. 4E  
Cancels First Revised Sheet No. 4E

---

RATE SCHEDULE SUMMATION SHEET - CONTINUED

<u>Rate Schedule</u>	<u>Sheet No.</u>	<u>Type of Charge</u>	<u>Billing Units</u>	<u>Base Rate</u>	<u>ECA</u>	<u>Total Rate</u>
CSL	37	<u>Street Lighting - Customer Owned</u> <u>Rate ID WY941</u> <u>Mercury Vapor</u>				
		7,000 Lumen MV Luminaire (175 Watt) Energy Charge	Per Unit kWh	\$6.09	\$0.0007	\$6.09 \$0.0007
		11,000 Lumen MV Luminaire (250 Watt) Energy Charge	Per Unit kWh	\$9.01	\$0.0007	\$9.01 \$0.0007
		20,000 Lumen MV Luminaire (400 Watt) Energy Charge	Per Unit kWh	\$16.14	\$0.0007	\$16.14 \$0.0007
		37,000 Lumen MV Luminaire (700 Watt) Energy Charge	Per Unit kWh	\$25.56	\$0.0007	\$25.56 \$0.0007
		<u>High-Pressure Sodium Vapor</u>				
		2,200 Lumen HPSV Luminaire (35 Watt) Energy Charge	Per Unit kWh	\$2.22	\$0.0007	\$2.22 \$0.0007
		4,000 Lumen HPSV Luminaire (50 Watt) Energy Charge	Per Unit kWh	\$2.49	\$0.0007	\$2.49 \$0.0007
		5,500 Lumen HPSV Luminaire (70 Watt) Energy Charge	Per Unit kWh	\$3.28	\$0.0007	\$3.28 \$0.0007
		9,500 Lumen HPSV Luminaire (100 Watt) Energy Charge	Per Unit kWh	\$4.84	\$0.0007	\$4.84 \$0.0007
		27,500 Lumen HPSV Luminaire (250 Watt) Energy Charge	Per Unit kWh	\$10.37	\$0.0007	\$10.37 \$0.0007
		50,000 Lumen HPSV Luminaire (400 Watt) Energy Charge	Per Unit kWh	\$16.14	\$0.0007	\$16.14 \$0.0007



Rate Schedule Summation Sheet

Second Revised Sheet No, 4F  
Cancels First Revised Sheet No. 4F

RATE SCHEDULE SUMMATION SHEET - CONTINUED

<u>Rate Schedule</u>	<u>Sheet No.</u>	<u>Type of Charge</u>	<u>Billing Units</u>	<u>Base Rate</u>	<u>ECA</u>	<u>Total Rate</u>
CSL	37	<u>Street Lighting - Customer Owned</u> <u>Rate ID WY941</u> <u>High-Pressure Sodium Vapor</u> <u>Energy and Maintenance Service</u>				
		9,500 Lumen HPSV Luminaire (100 Watt)	Per Unit kWh	\$8.60	\$0.0007	\$8.60 \$0.0007
		27,500 Lumen HPSV Luminaire (250 Watt)	Per Unit kWh	\$14.52	\$0.0007	\$14.52 \$0.0007
		50,000 Lumen HPSV Luminaire (400 Watt)	Per Unit kWh	\$20.65	\$0.0007	\$20.65 \$0.0007
SP	47	<u>Qualifying Cogeneration or Small Power</u> <u>Production Facilities</u> <u>Rate ID WY944</u> Energy Payment Rate	kWh	\$0.02934		\$0.02934

Monthly kWh Billed by Lighting Wattage

Usage Month	35 Watt	50 Watt	70 Watt	100 Watt	175 Watt	250 Watt	400 Watt	700 Watt
January	25	33	45	60	95	145	225	375
February	23	30	40	55	85	125	190	315
March	21	28	38	50	80	115	185	305
April	19	25	34	45	70	105	165	275
May	17	22	31	41	65	90	135	225
June	15	21	29	38	60	80	125	210
July	17	22	31	41	65	85	135	225
August	20	26	36	48	75	95	150	250
September	21	28	38	50	80	105	165	275
October	23	30	40	55	85	120	190	315
November	24	32	43	57	90	135	210	355
December	25	33	45	60	95	150	225	375
Total	250	330	450	600	945	1350	2100	3500



Rate Schedule Summation Sheet

Original Sheet No. 4G

**ELECTRIC RATES**

**RATE SCHEDULE SUMMATION SHEET - CONTINUED**

**SCHEDULE OF CHARGES AND ALLOWANCES FOR RENDERING SERVICE**

Sheet No.	Type	Unit	Rate
<b>R9A- R9C</b>	Customer Deposits	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 billing history is unavailable, the class average will be used.	
<b>R10</b>	Connection Charge		\$10.00
<b>R21C</b>	Reconnection Charge: Normal Business Hours		\$10.00
<b>R21C</b>	Reconnection Charge: Outside of Normal Hours, Except Weekends		\$30.00
<b>R21C</b>	Reconnection Charge: All Other Hours, Including Weekends and Legal Holidays		\$60.00
<b>R10</b>	Returned Check Charge		\$15.00
<b>R21A</b>	Late Payment Charge	Balance of Bill	1.5%
<b>R25-R32</b>	<b>Construction Allowance</b>		
<b>R25</b>	Regular Residential Service	Annual Revenue Standard \$625	Allowance \$2,500
<b>R25</b>	Total Electric Residential Service	Annual Revenue Standard \$1,000	Allowance \$4,000
<b>R25</b>	Residential Demand Service	Annual Revenue Standard \$1,250	Allowance \$5,000
<b>R29</b>	Permanent Commercial and Industrial Service	Est. annual revenue from the Applicant	4.0x
<b>R25</b>	Indeterminate Service – Permanent dwellings not to be inhabited year-round (at least 9 months each year)		\$1,000
<b>R19</b>	Meter Accuracy Test Charge Amount	Residential Non-Residential Single Phase Single Phase Demand and Self-Contained Three Phase All Others	\$10.00  \$10.00 \$20.00  \$30.00
<b>Various</b>	Commission's Authorized Interest Rate	As authorized, by Commission Rule 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**

<b>New Year's Day</b>	January 1
<b>Martin Luther King, Jr. &amp; Wyoming Equality Day</b>	Third Monday in January
<b>Washington's &amp; Lincoln's Birthdays</b>	Third Monday in February
<b>Memorial Day</b>	Last Monday in May
<b>Independence Day</b>	July 4
<b>Labor Day</b>	First Monday in September
<b>Veterans Day</b>	November 11
<b>Thanksgiving Day</b>	Fourth Thursday in November
<b>Christmas Day</b>	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.



**SCHEDULE OF CHARGES AND ALLOWANCES**  
**RATE DESIGNATION - C**

Original Sheet No. 4H

**SCHEDULE OF CHARGES AND ALLOWANCES**

**APPLICABLE**

This schedule applies to all customers requesting service under any of the following rate designations:

R	Residential Service
RTE	Total Electric Residential Service
GS	General Service
GTE	General Service – Total Electric
GL	General Service – Large
IC	Industrial Contract Service
PAL	Private or Public Area Lighting
MP	Municipal Pumping
TS	Traffic Signals
RD	Residential Demand Service
ES	Energy Storage Service

**RATE**

Connection Charge	\$10.00
Returned Check Charge	\$15.00
Reconnection Charge, Normal Business Hours as defined below	\$10.00
Reconnection Charge, Outside of Normal Hours, Except on Weekends	\$30.00
Reconnection Charge, All Other Hours, Including Weekends and Legal Holidays	\$60.00

**TERMS AND CONDITIONS**

1. The Connection Charge shall be billed to all customers applying for electric service under the applicable rate schedule in the first regular billing.
2. For re-establishment of service as the result of disconnection for non-payment of a bill, violation of the Company's rules and regulations, or fraudulent use of service, the charges for reconnection, as described in Section 700 of the Company's General Rules and Regulations Tariff, shall be paid in advance of Customer receiving power and energy from the Company.
3. The Company shall make Customer connections during normal business hours defined as 8:00 a.m. to 5:00 p.m., Monday through Friday, excluding legal holidays. If the Company is required to make connection other than during normal business hours, the Company shall inform the Customer of overtime fees, which are additional to the reconnection charges described above, prior to the reconnection.

**PAYMENT**

Customer Service Charge is due and payable upon presentation. If a bill is not paid, Company shall have the right to refuse service, and assess a late payment charge of 1.5% of the unpaid balance. A nonsufficient funds check charge of \$15.00 shall apply for returned checks.



RESIDENTIAL SERVICE  
RATE DESIGNATION - R

Rate ID WY910  
Original Sheet No. 5

**RESIDENTIAL SERVICE**

**AVAILABLE**

At points on the Company’s existing secondary distribution lines supplied by its interconnected transmission system.

**APPLICABLE**

To a single-family private dwelling unit supplied through one meter for domestic use including lighting, cooking, water heating and other household uses.

This schedule is not applicable to a residence which is used for commercial, professional or any other gainful enterprise; however, if the domestic use can be separately metered, this schedule is applicable to the metered domestic portion of energy use.

A single-family dwelling in which four sleeping rooms or more are rented or are available for rent, is considered non-domestic, and the applicable General Service rate shall apply.

**CHARACTER OF SERVICE**

Alternating current, 60 hertz, single phase, at nominal voltages of 120 or 120/240 volts.

**NET MONTHLY BILL**

**Rate**

**Customer Charge**                      \$15.50

**Energy Charge**

All usage at \$0.10824 per kWh plus the Energy Cost Adjustment (ECA)

**Minimum**

The Customer Charge.



---

RESIDENTIAL SERVICE  
RATE DESIGNATION - R

Rate ID WY910  
Original Sheet No. 6

---

### **RESIDENTIAL SERVICE - CONTINUED**

#### **COST ADJUSTMENT(S)**

The above schedule of charges shall be adjusted in accordance with the Cost Adjustment(s) shown on tariff Sheet No. 62.

When the billing period includes a change in the charges of an above mentioned Cost Adjustment tariff, the Customer's bill shall be prorated accordingly.

#### **PAYMENT**

Net monthly bills are due and payable fifteen (15) 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. The returned check charge, shown on the schedule of charges and allowances, shall apply for returned checks. Discontinuance of service can occur pursuant to the Rules and Regulations.

#### **TERMS AND CONDITIONS**

1. Service will be rendered under the Company's General Rules and Regulations.
2. Service provided hereunder shall be on a continuous basis. Customers requesting service for cottages or cabins if discontinued and then resumed within twelve (12) months after service was first discontinued shall pay all charges that would have been billed had service not been discontinued.
3. Company-approved water heaters shall have a tank capacity of not less than 30 gallons and an electric capacity of not more than 4,500 watts at 240 volts. If two elements are used, interlocking controls are required to prevent simultaneous operation.

#### **TAX ADJUSTMENT**

Bills computed under the above rate will be increased by the applicable proportionate part of any impost, assessment or charge imposed or levied by any governmental authority as a result of laws or ordinances enacted, which is assessed or levied on the basis of revenue for electric energy or service sold, and/or the volume of energy generated and sold; provided, however, that this adjustment shall only be applied when authorized by order of the Public Service Commission of Wyoming (Commission). This amount will be reduced by any portion of the fees that are already included in base rates.



---

**TOTAL ELECTRIC RESIDENTIAL SERVICE**  
**RATE DESIGNATION - RTE**

Rate ID WY912  
Original Sheet No. 7

---

**TOTAL ELECTRIC RESIDENTIAL SERVICE**

**AVAILABLE**

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

**APPLICABLE**

To a single-family private dwelling unit supplied through one meter for all domestic use, including lighting, cooking, household electrical appliances, water heating, space heating and air conditioning, where electric service is the only source of energy for the dwelling unit, except energy provided by wood burning fireplaces used primarily for aesthetic purposes.

This schedule is not applicable to a residence which is used for commercial, professional or any other gainful enterprise; however, if the domestic use can be separately metered, this schedule is applicable to the metered domestic portion of energy use.

A single-family dwelling in which four sleeping rooms or more are rented or are available for rent, is considered non-domestic, and the applicable General Service rate shall apply.

**CHARACTER OF SERVICE**

Alternating current, 60 hertz, single phase, at nominal voltages of 120 or 120/240 volts.

**NET MONTHLY BILL**

**Rate**

**Customer Charge**                      \$15.50

**Energy Charge**

All usage at \$0.10716 per kWh plus the Energy Cost Adjustment (ECA)

**Minimum**

The Customer Charge.



---

**TOTAL ELECTRIC RESIDENTIAL SERVICE**  
**RATE DESIGNATION - RTE**

Rate ID WY912  
Original Sheet No. 8

---

**TOTAL ELECTRIC RESIDENTIAL SERVICE - CONTINUED**

**COST ADJUSTMENT(S)**

The above schedule of charges shall be adjusted in accordance with the Cost Adjustment(s) shown on tariff Sheet No. 62.

When the billing period includes a change in the charges of an above mentioned Cost Adjustment tariff, the Customer's bill shall be prorated accordingly.

**PAYMENT**

Net monthly bills are due and payable fifteen (15) 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. The returned check charge, shown on the schedule of charges and allowances, shall apply for returned checks. Discontinuance of service can occur pursuant to the Rules and Regulations.

**TERMS AND CONDITIONS**

1. Service will be rendered under the Company's General Rules and Regulations.
2. Service provided hereunder shall be on a continuous basis.
3. Company-approved water heaters shall have a tank capacity of not less than 30 gallons and an electricity capacity of not more than 4,500 watts at 240 volts. If two elements are used, interlocking controls are required to prevent simultaneous operation.

**TAX ADJUSTMENT**

Bills computed under the above rate will be increased by the applicable proportionate part of any impost, assessment or charge imposed or levied by any governmental authority as a result of laws or ordinances enacted, which is assessed or levied on the basis of revenue for electric energy or service sold, and/or the volume of energy generated and sold; provided, however, that this adjustment shall only be applied when authorized by order of the Commission. This amount will be reduced by any portion of the fees that are already included in base rates.



**RESIDENTIAL DEMAND SERVICE (OPTIONAL)**  
**RATE DESIGNATION - RD**

Rate ID WY914 and WY916  
Original Sheet No. 9

**RESIDENTIAL DEMAND SERVICE (OPTIONAL)**

**AVAILABLE**

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

**APPLICABLE**

At the Customer's election, to any single-family private dwelling unit supplied through one meter with qualifying minimum usage of 1,000 kWh per month on average.

This schedule shall apply to all residential customers taking service for all of their electric load requirements which are in excess of the simultaneous output from generation located at their dwelling and/or sell to the Company all output which is in excess of the simultaneous customer electric load. Residential customers who have installed generation to partially meet their electricity requirements prior to October 1, 2014, shall be allowed to remain on another residential service schedule for as long as they remain a Customer or 10 years, whichever is less.

This schedule is not applicable to a residence which is used for commercial, professional, or any other gainful enterprise; however, if the domestic use can be separately metered, this schedule is applicable to the metered domestic portion of energy use.

A single-family dwelling in which four sleeping rooms or more are rented or are available for rent, is considered non-domestic, and the applicable General Service Rate shall apply.

**CHARACTER OF SERVICE**

Alternating current, 60 hertz, single phase, at nominal voltages of 120/240 volts.

**NET MONTHLY BILL**

**Rate**

**Customer Charge**                      \$15.50

**Energy Charge**  
All usage at \$0.06430 per kWh plus the Energy Cost Adjustment (ECA)

**Demand Charge**  
All kW of Billing Demand at \$8.25 per kW

**Minimum**  
The Customer Charge.



---

**RESIDENTIAL DEMAND SERVICE (OPTIONAL)**  
**RATE DESIGNATION - RD**

Rate ID WY914 and WY916  
Original Sheet No. 10

---

**RESIDENTIAL DEMAND SERVICE (OPTIONAL) - CONTINUED**

**BILLING DEMAND**

Customer's average kilowatt load during the fifteen-minute period of maximum use during the month.

Maximum Value Option WY916

Optional time-of-use metering is available for customers owning demand controllers ready to receive a control signal. When residential time-of-use meter is used for billing purposes, the Billing Demand is the Customer's average kilowatt load during the fifteen minute period of maximum on-peak use during the month.

ON-PEAK Hours: Monday – Friday  
Summer Months (April 1 – October 31)  
10:00 a.m. – 10:00 p.m.

Winter Months (November 1 – March 31)  
7:00 a.m. – 11:00 p.m.

Due to the expansions of Daylight Saving Time (DST) as adopted under Section 110 of the U.S. Energy Policy Act of 2005, the time periods shown above will begin one hour later for the period between the second Sunday in March and first Sunday in April, and for the period between the last Sunday in October and the first Sunday in November.

In addition to the normal OFF-PEAK periods, the following holidays are considered OFF-PEAK: New Year's Day, President's Day, Memorial Day, Independence Day, Labor Day, Veteran's Day, Thanksgiving Day, and Christmas Day.

**COST ADJUSTMENT(S)**

The above schedule of charges shall be adjusted in accordance with the Cost Adjustment(s) shown on tariff Sheet No. 62.

When the billing period includes a change in the charges of an above mentioned Cost Adjustment tariff, the Customer's bill shall be prorated accordingly.

**PAYMENT**

Net monthly bills are due and payable fifteen (15) 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. The returned check charge, shown on the schedule of charges and allowances, shall apply for returned checks. Discontinuance of service can occur pursuant to the Rules and Regulations.



---

**RESIDENTIAL DEMAND SERVICE (OPTIONAL)**  
**RATE DESIGNATION - RD**

Rate ID WY914 and WY916  
Original Sheet No. 11

---

**RESIDENTIAL DEMAND SERVICE (OPTIONAL) - CONTINUED**

**TERMS AND CONDITIONS**

1. Service will be rendered under the Company's General Rules and Regulations.
2. Service provided hereunder shall be on a continuous basis. Service under this rate shall be for a minimum of twelve consecutive months and thereafter unless the Customer then elects to have service provided under another applicable residential service rates.
3. Company-approved water heaters shall have a tank capacity of not less than 30 gallons and an electric capacity of not more than 4,500 watts at 240 volts. If two elements are used, interlocking controls are required to prevent simultaneous operation.

**TAX ADJUSTMENT**

Bills computed under the above rate will be increased by the applicable proportionate part of any impost, assessment or charge imposed or levied by any governmental authority as a result of laws or ordinances enacted, which is assessed or levied on the basis of revenue for electric energy or service sold, and/or the volume of energy generated and sold. This amount will be reduced by any portion of the fees that are already included in base rates.



RESERVED FOR FUTURE USE



Black Hills Power, Inc.  
d/b/a Black Hills Energy

Wyo. P.S.C. Tariff No. 5

---

Original Sheet No. 13

---

RESERVED FOR FUTURE USE



**GENERAL SERVICE**  
**RATE DESIGNATION - GS**

Rate ID WY918, WY919, WY920  
Original Sheet No. 14

**GENERAL SERVICE**

**AVAILABLE**

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

**APPLICABLE**

To customers using electric service supplied at one point of delivery and for which no specific schedule is provided. This schedule is not applicable to standby, supplementary, emergency, resale, shared or incidental service.

**CHARACTER OF SERVICE**

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

**NET MONTHLY BILL**

**Rate**

**Customer Charge**                      \$28.00

**Capacity Charge**

No charge for first 5 kW of Billing Capacity  
\$7.40 per kW for all additional kW of Billing Capacity

**Energy Charge**

\$0.09739 per kWh for first 3,000 kWh plus the Energy Cost Adjustment (ECA)  
\$0.09339 per kWh for all additional kWh plus the Energy Cost Adjustment (ECA)

**Minimum**

The Capacity Charge or \$2.99 per kilovolt-ampere (KVA) of required transformer capacity including a special transformer installation provided for the benefit of the Customer or to protect the quality of service to other customers, but not less than the applicable Customer Charge.

**BILLING CAPACITY**

Customer's average kilowatt load during the fifteen-minute period of maximum use during the month, provided that no Billing Capacity shall be less than seventy-five percent (75%) of the highest Billing Capacity in any of the preceding eleven (11) months.



---

GENERAL SERVICE  
RATE DESIGNATION - GS

Rate ID WY918, WY919, WY920  
Original Sheet No. 15

---

### **GENERAL SERVICE - CONTINUED**

#### **POWER FACTOR ADJUSTMENT**

If the power factor for the month (determined at the Company's option by permanent measurement or by a test of not less than fifteen-minute duration under conditions which the Company determines to be normal) is less than eighty-five (85%) at the point of delivery, the Billing Capacity will be increased by multiplying the eighty-five percent (85%) and dividing by the power factor expressed in percent. Power factor is defined to be the quotient obtained by dividing the kilowatt-hours used during the month by the square root of the sum of the squares of the kilowatt-hours used and the lagging reactive kilovolt-ampere-hours supplied during the same period. Any leading kilovolt-ampere-hours supplied during the period will not be considered.

#### **COST ADJUSTMENT(S)**

The above schedule of charges shall be adjusted in accordance with the Cost Adjustment(s) shown on tariff Sheet No. 62.

When the billing period includes a change in the charges of an above mentioned Cost Adjustment tariff, the Customer's bill shall be prorated accordingly.

#### **PAYMENT**

Net monthly bills are due and payable fifteen (15) 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. The returned check charge, shown on the schedule of charges and allowances, shall apply for returned checks. Discontinuance of service can occur pursuant to the Rules and Regulations.

#### **TERMS AND CONDITIONS**

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

#### **TAX ADJUSTMENT**

Bills computed under the above rate will be increased by the applicable proportionate part of any impost, assessment or charge imposed or levied by any governmental authority as a result of laws or ordinances enacted, which is assessed or levied on the basis of revenue for electric energy or service sold, and/or the volume of energy generated and sold; provided, however, that this adjustment shall only be applied when authorized by order of the Commission. This amount will be reduced by any portion of the fees that are already included in base rates.



**GENERAL SERVICE – TOTAL ELECTRIC  
RATE DESIGNATION - GTE**

Rate ID WY923  
Original Sheet No. 16

**GENERAL SERVICE – TOTAL ELECTRIC**

**AVAILABLE**

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

**APPLICABLE**

To customers supplied at one point of delivery for general use including space heating and air conditioning, where electric service is the only source of energy at the service location, whose connected space heating load is not less than thirty percent (30%) of the total connected load, and for which no specific schedule is provided. This schedule is not applicable to temporary, standby, supplementary, emergency, resale, shared or incidental service.

**CHARACTER OF SERVICE**

Alternating current, 60 hertz, at the voltage and phase of the Company’s established distribution system most available to the location of the Customer.

**NET MONTHLY BILL**

**Rate**

**Customer Charge**                      \$28.00

**Capacity Charge**  
No charge for first 5 kW of Billing Capacity  
\$7.10 per kW for all additional kW of Billing Capacity

**Energy Charge**  
\$0.08110 per kWh for the first 6,000 kWh plus the Energy Cost Adjustment (ECA)  
\$0.06150 per kWh for all additional kWh plus the Energy Cost Adjustment (ECA)

**Minimum**  
The Capacity Charge but not less than \$2.99 per kilovolt-ampere (KVA) of required transformer capacity including a special transformer installation provided for the benefit of the Customer or to protect the quality of service to other customers, but not less than the Customer Charge.

**BILLING CAPACITY**

Customer’s average kilowatt load during the fifteen-minute period of maximum use during the month, provided that no Billing Capacity shall be less than seventy-five percent (75%) of the highest Billing Capacity in any of the preceding eleven (11) months.



---

GENERAL SERVICE – TOTAL ELECTRIC  
RATE DESIGNATION - GTE

Rate ID WY923  
Original Sheet No. 17

---

**GENERAL SERVICE – TOTAL ELECTRIC - CONTINUED**

**POWER FACTOR ADJUSTMENT**

If the power factor for the month (determined at the Company's option by permanent measurement or by a test of not less than fifteen-minute duration under conditions which the Company determines to be normal) is less than eighty-five (85%) at the point of delivery, the Billing Capacity will be increased by multiplying the eighty-five percent (85%) and dividing by the power factor expressed in percent. Power factor is defined to be the quotient obtained by dividing the kilowatt-hours used during the month by the square root of the sum of the squares of the kilowatt-hours used and the lagging reactive kilovolt-ampere-hours supplied during the same period. Any leading kilovolt-ampere-hours supplied during the period will not be considered.

**COST ADJUSTMENT(S)**

The above schedule of charges shall be adjusted in accordance with the Cost Adjustment(s) shown on tariff Sheet No. 62.

When the billing period includes a change in the charges of an above mentioned Cost Adjustment tariff, the Customer's bill shall be prorated accordingly.

**PAYMENT**

Net monthly bills are due and payable fifteen (15) 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. The returned check charge, shown on the schedule of charges and allowances, shall apply for returned checks. Discontinuance of service can occur pursuant to the Rules and Regulations.

**TERMS AND CONDITIONS**

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

**TAX ADJUSTMENT**

Bills computed under the above rate will be increased by the applicable proportionate part of any impost, assessment or charge imposed or levied by any governmental authority as a result of laws or ordinances enacted, which is assessed or levied on the basis of revenue for electric energy or service sold, and/or the volume of energy generated and sold; provided, however, that this adjustment shall only be applied when authorized by order of the Commission. This amount will be reduced by any portion of the fees that are already included in base rates.



---

GENERAL SERVICE - LARGE  
RATE DESIGNATION - GL

Rate ID WY921  
Original Sheet No. 18

---

**GENERAL SERVICE - LARGE**

**AVAILABLE**

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

**APPLICABLE**

To large power users for their entire electric service requirements supplied at one point of delivery and who agree to a Billing Capacity of 125 kilovolt-amperes (KVA) or more. This schedule is not applicable for temporary, standby, supplementary, emergency, resale or shared service.

**CHARACTER OF SERVICE**

Alternating current, 60 hertz, three phase, at a single standard utilization voltage most available to the location of the Customer.

**NET MONTHLY BILL**

**Rate**

**Capacity Charge – On Peak**

\$1,700.00 for the first 125 KVA or less of Billing Capacity  
\$ 12.00 per KVA for all additional KVA of Billing Capacity

**Capacity Charge – Off Peak**

Customers having a Contract Capacity of 500 KVA or greater may elect to receive Off-Peak Service of up to 1.5 times their Billing Capacity at no additional capacity charge above their On-Peak Capacity Charge. Off-Peak Service greater than 1.5 times Billing Capacity will be charged at regular rates and applied in determination of Billing Capacity.

**Energy Charge**

\$0.07338 per kWh for first 50,000 kWh plus the Energy Cost Adjustment (ECA)  
\$0.06690 per kWh for all additional kWh plus the Energy Cost Adjustment (ECA)

**Minimum**

The Capacity Charge.



---

**GENERAL SERVICE - LARGE**  
**RATE DESIGNATION - GL**

Rate ID WY921  
Original Sheet No. 19

---

**GENERAL SERVICE – LARGE - CONTINUED**

**BILLING CAPACITY**

The Customer's average kilovolt-ampere (KVA) load during the fifteen-minute period of maximum use during the month, provided that no Billing Capacity shall be less than eight percent (80%) of the highest Billing Capacity in any of the preceding eleven (11) months, nor less than eighty percent (80%) of the Contract Capacity as stated in the Electric Service Agreement, nor less than the minimum Billing Capacity if specified by contract. The Billing Capacity in KVA shall be determined by dividing the maximum capacity in kilowatts by the power factor.

The power factor will be determined by permanent measurement. The power factor is defined to be the quotient obtained by dividing the kilowatt-hours used during the test period by the square root of the sum of the square of the kilowatt-hours used and the lagging reactive kilovolt-ampere-hours supplied during the same period. Any leading kilovolt-ampere-hours supplied during the period will not be considered.

Should the Customer's measured Billing Capacity exceed the current Contract Capacity during three (3) or more billing months in any contract year, a new Contract Capacity equal to the average of the three (3) highest measured Billing Capacities will be established and the Customer will be notified in writing prior to implementation.

**SUBSTATION OWNERSHIP DISCOUNT**

Customers who furnish and maintain a transformer substation with controlling and protective equipment, with the exception of metering equipment, for the purpose of transforming service from the Company's transmission voltage (47,000 volts and above) or primary distribution voltage (2,400 volts to 24,890 volts) to the Customer's utilization voltages, shall receive a monthly credit of \$0.33 per KVA of Billing Capacity for transmission service and \$0.20 per KVA of Billing Capacity for primary distribution service.

**COST ADJUSTMENT(S)**

The above schedule of charges shall be adjusted in accordance with the Cost Adjustment(s) shown on tariff Sheet No. 62.

When the billing period includes a change in the charges of an above mentioned Cost Adjustment tariff, the Customer's bill shall be prorated accordingly.

**PAYMENT**

Net monthly bills are due and payable fifteen (15) 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. The returned check charge, shown on the schedule of charges and allowances, shall apply for returned checks. Discontinuance of service can occur pursuant to the Rules and Regulations.



---

**GENERAL SERVICE - LARGE**  
**RATE DESIGNATION - GL**

Rate ID WY921  
Original Sheet No. 20

---

**GENERAL SERVICE – LARGE - CONTINUED**

**CONTRACT PERIOD**

A period of not less than three years and if not then terminated by at least two years' prior written notice by either party, shall continue until so terminated. Where service is being initiated or enlarged and requires special investment on the part of the Company, a longer period may be required and shall be as stated in the Electric Service Agreement.

**TERMS AND CONDITIONS**

1. Service provided hereunder shall be on a continuous basis. If service is discontinued and then resumed within twelve (12) months after service was first discontinued, the Customer shall pay all charges that would have been billed if service had not been discontinued.
2. Service will be rendered under the Company's General Rules and Regulations.
3. Notice will be provided defining On-Peak hours, and a thirty (30) day written notice will be provided of any change in On-Peak hours.

**TAX ADJUSTMENT**

Bills computed under the above rate will be increased by the applicable proportionate part of any impost, assessment or charge imposed or levied by any governmental authority as a result of laws or ordinances enacted, which is assessed or levied on the basis of revenue for electric energy or service sold, and/or the volume of energy generated and sold; provided, however, that this adjustment shall only be applied when authorized by order of the Commission. This amount will be reduced by any portion of the fees that are already included in base rates.



**INDUSTRIAL CONTRACT SERVICE**  
**RATE DESIGNATION - IC**

Rate ID WY931  
Original Sheet No. 21

**INDUSTRIAL CONTRACT SERVICE**

**AVAILABLE**

At points on the Company's existing interconnected transmission and distribution system.

**APPLICABLE**

To large industrial power users whose actual use of electric energy requires the Company's installation of delivery facilities of not less than 5,500 KVA capacity supplied at one point of delivery. Service is by Electric Service Agreement only and is not applicable to temporary, standby, supplementary, emergency, resale, shared or incidental purposes.

**CHARACTER OF SERVICE**

Alternating current, 60 hertz, three phase, at the voltage stated in the Electric Service Agreement.

**NET MONTHLY BILL**

**Rate**

**Capacity Charge – On Peak**

\$9.83 per KVA of Billing Capacity

**Capacity Charge – Off-Peak**

Customer may elect to receive Off-Peak Service of up to 1.5 times their Billing Capacity at no additional Capacity Charge above their On-Peak Capacity Charge. Off-Peak Service greater than 1.5 times Billing Capacity will be charged at regular rates and applied in determination of Billing Capacity.

**Firm Energy Charge**

First 450 kWh per KVA of Billing Capacity

@ \$0.05740 per kWh plus the Energy Cost Adjustment (ECA)

All additional kWh

@ \$0.05160 per kWh plus the Energy Cost Adjustment (ECA)

**Minimum**

The charge for the Billing Capacity.

**DETERMINATION OF BILLING CAPACITY**

The Billing Capacity in any month shall be the highest of the following:

- a. The kilovolt-ampere (KVA) load during the fifteen-minute period of maximum On-Peak use during the billing period; or the maximum Off-Peak use less fifty percent (50%) of the maximum On-Peak use, whichever is higher;
- b. Eighty percent (80%) of the highest Billing Capacity in any of the preceding eleven (11) months;



---

**INDUSTRIAL CONTRACT SERVICE**  
**RATE DESIGNATION - IC**

Rate ID WY931  
Original Sheet No. 22

---

**INDUSTRIAL CONTRACT SERVICE – CONTINUED**

**DETERMINATION OF BILLING CAPACITY - CONTINUED**

- c. Eighty percent (80%) of the Contract Capacity as stated in the Industrial Contract Service Agreement; or
- d. 5,500 KVA

The Customer shall maintain at all times a power factor at the point of delivery of between ninety percent (90%) lagging and ninety percent (90%) leading.

**COST ADJUSTMENT(S)**

The above schedule of charges shall be adjusted in accordance with the Cost Adjustment(s) shown on tariff Sheet No. 62.

When the billing period includes a change in the charges of an above mentioned Cost Adjustment tariff, the Customer's bill shall be prorated accordingly.

**PAYMENT**

Net monthly bills are due and payable fifteen (15) 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. The returned check charge, shown on the schedule of charges and allowances, shall apply for returned checks. Discontinuance of service can occur pursuant to the Rules and Regulations.

**CONTRACT PERIOD**

As a condition to be eligible for this tariff, the Customer is required to enter into an Industrial Contract Service Agreement for an initial term of at least five years with the right of the Customer to be exercised from time to time as of a date two years prior to the end of any term or extended term to extend the contract for one additional year. Failure of the Customer to extend the contract so as to allow the remaining term to be less than three years shall allow the Company to charge a System Planning Surcharge equal to \$0.50/kVA of measured demand per month for the first two years of a new contract or extended contract less any remaining unexpired existing contract term at the time of the extension. The Company and Customer by agreement may modify the provision concerning the extension of the term and the amount of the System Planning Surcharge.

**TERMS AND CONDITIONS**

- 1. Service will be rendered under the Company's General Rules and Regulations.
- 2. Notice will be provided defining On-Peak hours, and a thirty (30) day written notice will be provided of any change in On-Peak hours.

**TAX ADJUSTMENT**

Bills computed under the above rate will be increased by the applicable proportionate part of any impost, assessment or charge imposed or levied by any governmental authority as a result of laws or ordinances enacted which is assessed or levied on the basis of revenue for electric energy or service sold, and/or the volume of energy generated and sold; provided, however, that this adjustment shall only be applied when authorized by order of the Commission. This amount will be reduced by any portion of the fees that are already included in base rates.



**PRIVATE OR PUBLIC AREA LIGHTING SERVICE**  
**RATE DESIGNATION - PAL**

Rate ID WYA24, WYB24 and WYC24  
Original Sheet No. 23

**PRIVATE OR PUBLIC AREA LIGHTING SERVICE**

**AVAILABLE**

At points on the Company's existing secondary distribution facilities where unmetered 120/240 volt service is available.

**APPLICABLE**

To any Customer who contracts for the illumination of outdoor areas of private or public property.

**NATURE OF SERVICE**

The Company will install, own and operate the necessary Mercury Vapor (MV) or High-Pressure Sodium Vapor (HPSV) Fixture(s). Energy-only service is available for customer-owned MV and HPSV installations. Energy service is not available for new MV street light installations or HPSV for wattages where a charge is not listed.

**NET MONTHLY BILL**

**Rate**

A.	For luminaires in fixtures supported by a bracket not exceeding four feet in length, mounted on existing wood poles and connected to an existing secondary circuit;		
	<u>Nominal Lamp Rating</u>		WYA24
	9,500 Lumen HPSV Luminaire	(100 Watt)	\$12.10 per unit
	27,500 Lumen HPSV Luminaire	(250 Watt)	\$21.02 per unit
	7,000 Lumen MV Luminaire	(175 Watt)	\$12.10 per unit
	20,000 Lumen MV Luminaire	(400 Watt)	\$21.32 per unit
B.	For standard floodlight fixtures consisting of enclosed lamps supported by a bracket not exceeding two feet in length, mounted on existing wood poles and connected to an existing secondary circuit:		
	<u>Nominal Lamp Rating</u>		WYB24
	27,500 Lumen HPSV Floodlight	(250 Watt)	\$28.12 per unit
	50,000 Lumen HPSV Floodlight	(400 Watt)	\$50.95 per unit
	20,000 Lumen MV Floodlight	(400 Watt)	\$28.56 per unit
	55,000 Lumen MV Floodlight	(1000 Watt)	\$52.67 per unit
C.	For customer installations connected to an existing secondary circuit:		
			WYC24
	2,200 Lumen HPSV Luminaire	( 35 Watt)	\$ 2.22 per unit
	4,000 Lumen HPSV Luminaire	( 50 Watt)	\$ 2.49 per unit
	6,400 Lumen HPSV Luminaire	( 70 Watt)	\$ 3.28 per unit
	9,500 Lumen HPSV Luminaire	(100 Watt)	\$ 4.84 per unit
	27,500 Lumen HPSV Luminaire	(250 Watt)	\$ 10.21 per unit
	7,000 Lumen MV Luminaire	(175 Watt)	\$ 7.02 per unit
	11,000 Lumen MV Luminaire	(250 Watt)	\$ 10.21 per unit
	20,000 Lumen MV Luminaire	(400 Watt)	\$16.28 per unit



---

**PRIVATE OR PUBLIC AREA LIGHTING SERVICE**  
**RATE DESIGNATION - PAL**

Rate ID WYA24, WYB24 and WYC24  
Original Sheet No. 24

---

**PRIVATE OR PUBLIC AREA LIGHTING SERVICE - CONTINUED**

- D. For special installations involving material and equipment not included in "A" and "B" above, the charge per month shall be as follows:

Charge for luminaires same as "A" above; or for floodlights same as "B" above, plus 1.25% of Company's actual investment in such installation (which shall include poles, wire and all other materials and installation costs).

**COST ADJUSTMENT(S)**

The above schedule of charges shall be adjusted in accordance with the Cost Adjustment(s) shown on tariff Sheet No. 62.

When the billing period includes a change in the charges of an above mentioned Cost Adjustment tariff, the Customer's bill shall be prorated accordingly.

**PAYMENT**

Net monthly bills are due and payable fifteen (15) 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. The returned check charge, shown on the schedule of charges and allowances, shall apply for returned checks. Discontinuance of service can occur pursuant to the Rules and Regulations.

**TERMS AND CONDITIONS**

1. Standard fixtures available for installation hereunder shall be determined by the Company on the basis of quality, capital and maintenance costs, long-term availability and other factors.
2. The Company will install fixtures only on poles having available space.
3. Fixtures shall be operated by photo-electric control to provide service from approximately one-half hour after sunset to one-half hour before sunrise.
4. The Customer shall assume responsibility for notifying the Company when the Company's fixtures are inoperative.
5. Replacement of lamps due to ordinary burnout shall be made at the Company expense during regularly scheduled working hours. Replacement because of breakage shall be charged to the Customer at the Company's cost.
6. The Customer shall provide or secure all necessary right-of-way permits and/or easements needed to provide service under this schedule.



---

**PRIVATE OR PUBLIC AREA LIGHTING SERVICE**  
**RATE DESIGNATION - PAL**

Rate ID WYA24, WYB24 and WYC24  
Original Sheet No. 25

---

**PRIVATE OR PUBLIC AREA LIGHTING SERVICE - CONTINUED**

**TERMS AND CONDITIONS - CONTINUED**

7. The Company may refuse to install or may remove from service upon notice to the Customer any fixture provided for herein for any reason, including, but not limited to the following: relocation of distribution facilities and where such fixture or its operation could cause an unsatisfactory condition affecting the quality of life in the immediate area, or the public safety, or could be in violation of any local ordinance or development restriction.
8. Energy-only service is available only to customers who install, own and maintain all required electric and lighting facilities past the Company's existing secondary circuit at which electric service is provided.
9. Service will be rendered under the Company's General Rules and Regulations.
10. The schedule is predicated upon continuous service of twelve months per year.

**CONTRACT PERIOD**

Service under this schedule shall be by written agreement for the minimum period of years specified as follows:

Service under Rate "A", Rate "B", or Rate "C" – two years  
Service installation under Rate "D" – ten years

**TAX ADJUSTMENT**

Bills computed under the above rate will be increased by the applicable proportionate part of any impost, assessment or charge imposed or levied by any governmental authority as a result of laws or ordinances enacted which is assessed or levied on the basis of revenue for electric energy or service sold, and/or the volume of energy generated and sold; provided, however, that this adjustment shall only be applied when authorized by order of the Commission. This amount will be reduced by any portion of the fees that are already included in base rates.



**ENERGY STORAGE SERVICE**  
**RATE DESIGNATION - ES**

Rate ID WY925  
Original Sheet No. 26

**ENERGY STORAGE SERVICE**

**AVAILABLE**

To customers installing certain energy efficient electrical equipment that will increase off-peak electrical use and reduce the Company's on-peak demand, at points on the Company's existing secondary distribution lines supplies by its interconnected transmission system. The rate has been developed as part of the Company's Demand-Side Management strategy.

**APPLICABLE**

At the Customer's election, to General Service customers who operate Company-approved energy storage facilities for the purpose of utilizing off-peak electric energy for space conditioning and/or battery charging. Electric energy will be supplied through a separately metered circuit utilizing the same transformer and service used to serve the balance of the Customer's electrical load.

**CHARACTER OF SERVICE**

Alternating current, 60 hertz, at the voltage and phase of the Company's established distribution system most available to the location of the Customer. Energy Storage Service will be provided on a TIME OF USE schedule for qualified PARTIAL STORAGE and GEOTHERMAL systems. The number of off-peak hours available will amount to eight hours each day during the winter season, twelve hours each day during the summer season, and 24 hours a day on weekends and major holidays during both summer and winter seasons.

**NET MONTHLY BILL**

**Rate**

**Customer Charge**                      \$15.00 per month

**Energy Charge**

OFF-PEAK: \$0.03650 per kWh plus the Energy Cost Adjustment (ECA)

ON-PEAK: \$0.06590 per kWh plus the Energy Cost Adjustment (ECA)

**Capacity Charge**

OFF-PEAK: no charge

ON-PEAK: \$10.85 per kW of Billing Capacity

**Minimum**

The Customer Charge.



---

ENERGY STORAGE SERVICE  
RATE DESIGNATION - ES

Rate ID WY925  
Original Sheet No. 27

---

### **ENERGY STORAGE SERVICE - CONTINUED**

#### **BILLING CAPACITY**

Customer's average kilowatt load during the fifteen minute period of maximum ON-PEAK use during the month.

Power Factor Adjustment – If the power factor for the month (determined at the Company's option by permanent measurement or by a test of not less than fifteen-minute duration under conditions which the Company determines to be normal) is less than eighty-five percent (85%) at the point of delivery, the Billing Capacity will be increased by multiplying by eighty five percent (85%) and dividing by the power factor expressed in percent. Power factor is defined to be the quotient obtained by dividing the kilowatt-hours used during the month by the square root of the sum of the squares of the kilowatt-hours used and the lagging reactive kilovolt-ampere-hours supplied during the same period. Any leading kilovolt-ampere-hours supplied during the period will not be considered.

#### **PENALTY FOR NON-COMPLIANCE**

If a partial storage Customer exceeds their partial storage limit (expressed in kW) during peak time periods, a penalty of five (5) times the Capacity Charge per kW will be assessed for the difference in kW that the maximum billing capacity exceeds the partial storage limit. The partial storage limit will be determined using design day load profiles from standard industry load calculation methods. A conversion factor of 0.75 kW per ton will be used for Cool Storage applications.

#### **COST ADJUSTMENT(S)**

The above schedule of charges shall be adjusted in accordance with the Cost Adjustment(s) shown on tariff Sheet No. 62.

When the billing period includes a change in the charges of an above mentioned Cost Adjustment tariff, the Customer's bill shall be prorated accordingly.

#### **PAYMENT**

Net monthly bills are due and payable fifteen (15) 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. The returned check charge, shown on the schedule of charges and allowances, shall apply for returned checks. Discontinuance of service can occur pursuant to the Rules and Regulations.



**ENERGY STORAGE SERVICE  
RATE DESIGNATION - ES**

Rate ID WY925  
Original Sheet No. 28

**ENERGY STORAGE SERVICE - CONTINUED**

**TERMS AND CONDITIONS**

1. Service will be rendered under the Company's General Rules and Regulations where not inconsistent with any specific provisions of this rate schedule or the contract.
2. Service will be provided under this rate schedule only to customers who have contracted for service for an initial term of not less than three years. The contract may be terminated at any time on or after the expiration date of the initial term by twelve months' written notice.
3. The Company will supply and maintain metering to provide OFF-PEAK energy to FULL STORAGE systems and the Company will supply and maintain TIME OF USE metering to provide ON-PEAK and OFF-PEAK energy for PARTIAL STORAGE and GEOTHERMAL systems.
4. The Company shall have the right to inspect all wiring and equipment connected to the storage circuit. In the event the Company finds that the Customer's wiring has been altered or arranged in any manner so that energy is used in any equipment other than Company approved energy storage facilities, the contract for service under this rate schedule may be cancelled.
5. The Company may, at its option, install in the energy storage circuit, load limiting devices to limit the total load to be served through the energy storage circuit.
6. OFF-PEAK Hours:           Monday – Friday  
Summer Months           (April 1 – October 31)  
   10:00 p.m. – 10:00 a.m.  
  
Winter Months           (November 1 – March 31)  
   11:00 p.m. – 7:00 a.m.

Due to the expansions of Daylight Savings Time (DST) as adopted under Section 110 of the U.S. Energy Policy Act of 2005, the time periods shown above will begin one hour later for the period between the second Sunday in March and the first Sunday in April, and for the period between the last Sunday in October and the first Sunday in November.

OFF-PEAK Hours:           Saturdays, Sundays, and major holidays.  
  Available all hours during both seasons.



---

ENERGY STORAGE SERVICE  
RATE DESIGNATION – ES

Rate ID WY925  
Original Sheet No. 29

---

**ENERGY STORAGE SERVICE - CONTINUED**

**TERMS AND CONDITIONS - CONTINUED**

7. MEANS OF CONTROL:

On FULL STORAGE systems, the Customer must install a contacting device on the line side of the main disconnect which will interrupt power when signals are received from Company's time clock. The contacting device shall be placed outside the building adjacent to the Company's metering equipment.

8. QUALIFIED SYSTEMS:

- A. Full Storage – Available to heating and cooling systems that are able to store energy during off-peak periods for use during on-peak periods.
- B. Partial Storage – Cooling – Partial storage equipment size must be at least 25% less than conventional equipment size during on-peak time periods. Chiller equipment, cooling tower pumps and fans, and cool water circulating pumps qualify for the rate. Air handling equipment and hot water circulating pumps do not qualify. A penalty for non-compliance will be assessed if the partial storage limit is exceeded.
- C. Partial Storage – Heating – An electric boiler with off-peak storage capability qualifies when used in combination with water-loop heat pumps. The electric boiler size must be 25% less than conventional equipment during on-peak time periods. Water-loop heat pumps, air handling equipment, and circulating pumps do not qualify. A penalty for non-compliance will be assessed if the partial storage limit is exceeded.
- D. Geothermal Applications – Geothermal heat pumps, associated air handling equipment and circulating pumps qualify for the rate. Supplementary resistance heat associated with each heat pump or supplementary electric boiler heat associated with the geothermal system also qualify for the rate.

**TAX ADJUSTMENT**

Bills computed under the above rate will be increased by the applicable proportionate part of any impost, assessment or charge imposed or levied by any governmental authority as a result of laws or ordinances enacted, which is assessed or levied on the basis of revenue for electric energy or service sold, and/or the volume of energy generated and sold. This amount will be reduced by any portion of the fees that are already included in base rates.



**MUNICIPAL PUMPING**  
**RATE DESIGNATION - MP**

Rate ID WY943  
Original Sheet No. 30

**MUNICIPAL PUMPING**

**AVAILABLE**

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

**APPLICABLE**

To incorporated municipalities for electric service which is needed for and used in connection with the year-round operation of water utility pumping and treatment and sewage disposal facilities. This schedule is not applicable to temporary, standby, supplementary, emergency, resale, shared or incidental service.

**CHARACTER OF SERVICE**

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

**NET MONTHLY BILL**

<b><u>Rate</u></b>	<b><u>Summer Rate</u></b>	<b><u>Winter Rate</u></b>
<b><u>Customer Charge</u></b>	\$28.00	\$28.00
<b><u>Capacity Charge</u></b>	\$7.40 per kW of Billing Capacity	\$6.00 per kW of Billing Capacity
<b><u>Energy Charge</u></b>	All usage at \$0.06770 per kWh plus the Energy Cost Adjustment (ECA)	All usage at \$0.06180 per kWh plus the Energy Cost Adjustment (ECA)

**Minimum**

The Capacity Charge but not less than the applicable Customer Charge.

**BILLING CAPACITY**

Customer's average kilowatt load during the fifteen-minute period of maximum use during the month.

**Power Factor Adjustment** – If the power factor for the month (determined at the Company's option by permanent measurement or by a test of not less than fifteen-minute duration under conditions which the Company determines to be normal) is less than eighty-five percent (85%) at the point of delivery, the Billing Capacity will be increased by multiplying the 85% percent and dividing the power factor expressed in percent. The power factor is defined to be the quotient obtained by dividing the kilowatt-hours used during the month by the square root of the sum of the squares of the kilowatt-hours used and the lagging reactive kilovolt-ampere-hours supplied during the same period. Any leading kilovolt-ampere-hours supplied during the period will not be considered.



---

**MUNICIPAL PUMPING  
RATE DESIGNATION - MP**

Rate ID WY943  
Original Sheet No. 31

---

**MUNICIPAL PUMPING - CONTINUED**

**COST ADJUSTMENT(S)**

The above schedule of charges shall be adjusted in accordance with the Cost Adjustment(s) shown on tariff Sheet No. 62.

When the billing period includes a change in the charges of an above mentioned Cost Adjustment tariff, the Customer's bill shall be prorated accordingly.

**PAYMENT**

Net monthly bills are due and payable fifteen (15) 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. The returned check charge, shown on the schedule of charges and allowances, shall apply for returned checks. Discontinuance of service can occur pursuant to the Rules and Regulations.

**TERMS AND CONDITIONS**

1. This schedule is predicated upon continuous service of twelve months per year. If the Customer desires only seasonal service, such service will be provided under the Company's applicable General Service schedule.
2. This schedule is not applicable for the pumping of water from streams, ponds or lakes and applied directly to public parks and grounds for irrigation purposes or for other similar projects.
3. The Summer Rate shall apply to usage between June 1 through October 31. The Winter Rate shall apply to usage between November 1 through May 31. The Company reserves the right to modify the months applicable to the summer-winter billing periods.
4. Service will be rendered under the Company's General Rules and Regulations.

**TAX ADJUSTMENT**

Bills computed under the above rate shall be adjusted by the applicable proportionate part of any impost, assessment or charge imposed or levied by any governmental authority as a result of laws or ordinances enacted, which is assessed or levied on the basis of revenue for electric energy or service sold, and/or the volume of energy generated and sold; provided, however, that this adjustment shall only be applied when authorized by order of the Commission. This amount will be reduced by any portion of the fees that are already included in base rates.



**TRAFFIC SIGNALS**  
**RATE DESIGNATION - TS**

Rate ID WY942  
Original Sheet No. 32

**TRAFFIC SIGNALS**

**AVAILABLE**

At points within 200 feet of the Company's existing secondary distribution lines supplied by its interconnected transmission system.

**APPLICABLE**

To municipal, state and Federal governments, their agencies and subdivisions, for the operation of customer-owned traffic signals and caution lights on public streets and highways for traffic regulation. This schedule is not applicable to standby, supplementary, emergency, resale, shared or incidental service.

**CHARACTER OF SERVICE**

Alternating current, 60 hertz, single phase at nominal voltage of 120 volts.

**NET MONTHLY BILL**

**Rate**

**Customer Charge**                      \$28.00

**Energy Charge**  
All energy used at \$0.05800 per kWh plus the Energy Cost Adjustment (ECA)

**Minimum**  
The Customer Charge

**COST ADJUSTMENT(S)**

The above schedule of charges shall be adjusted in accordance with the Cost Adjustment(s) shown on tariff Sheet No. 62.

When the billing period includes a change in the charges of an above mentioned Cost Adjustment tariff, the Customer's bill shall be prorated accordingly.

**PAYMENT**

Net monthly bills are due and payable fifteen (15) 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. The returned check charge, shown on the schedule of charges and allowances, shall apply for returned checks. Discontinuance of service can occur pursuant to the Rules and Regulations.



---

TRAFFIC SIGNALS  
RATE DESIGNATION - TS

Rate ID WY942  
Original Sheet No. 33

---

**TRAFFIC SIGNALS - CONTINUED**

**TERMS AND CONDITIONS**

1. The Customer at its own expense shall install, operate and maintain the traffic signals and caution lights. Such equipment shall be of types which will not interfere with other service rendered by the Company and shall be subject to inspection by the Company at reasonable times.
2. The Customer shall extend its service leads to the point of connection at the Company's meter. Such point will be designated by the Company.
3. Service will be rendered under the Company's General Rules and Regulations.

**TAX ADJUSTMENT**

Bills computed under the above rate will be increased by the applicable proportionate part of any impost, assessment or charge imposed or levied by any governmental authority as a result of laws or ordinances enacted, which is assessed or levied on the basis of revenue for electric energy or service sold, and/or the volume of energy generated and sold; provided, however, that this adjustment shall only be applied when authorized by order of the Commission. This amount will be reduced by any portion of the fees that are already included in base rates.



**STREET LIGHTING**  
**RATE DESIGNATION - SL**

Rate ID WY940  
Original Sheet No. 34

**STREET LIGHTING**

**AVAILABLE**

At points within 200 feet of the Company's existing secondary distribution facilities supplied by its interconnected transmission system.

**APPLICABLE**

To incorporated municipalities, townships, counties or governmental agencies for the lighting of public streets, highways, alleys and thoroughfares. This schedule is not applicable to floodlighting of swimming pools, athletic fields, parking lots and other similar projects, public or private.

**NATURE OF SERVICE**

The Company will install, own and operate the street lighting system. The type and kind of luminaires and supports will be in accordance with Company specifications. Performance contemplated hereunder includes, but it not limited to, the replacement of lamps and glassware and the replacement of ballast. Performance by the Company shall not include maintenance for damages caused by malicious mischief; such damages shall be the responsibility of the Customer.

All new Company-owned street light installations will be High-Pressure Sodium Vapor luminaires.

**NET MONTHLY BILL**

**Rate**

A. For luminaries supported by distribution type wood poles and served aerially:

<u>Lamp Type and Nominal Rating</u>	<u>Per Luminaire</u>
High-Pressure Sodium Vapor	
9,500 Lumen (100 Watt)	\$ 15.10
27,500 Lumen (250 Watt)	\$ 23.20
50,000 Lumen (400 Watt)	\$ 36.34



---

**STREET LIGHTING**  
**RATE DESIGNATION - SL**

Rate ID WY940  
Original Sheet No. 35

---

**STREET LIGHTING - CONTINUED**

**Rate - Continued**

- B. For luminaires requiring the installation of standard metal poles and served aerially, the charge shall be \$3.85 per month per pole in addition to the applicable monthly rate per luminaire under "A" above.
- C. For special installations involving material and equipment not included in "A" and "B" above, the charge per month shall be as follows:

Charge for luminaires in fixtures same as "A" above plus 1.25 percent of the difference between the Company's actual investment in such installations and the investment cost of a normal overhead street lighting installation.

**COST ADJUSTMENT(S)**

The above schedule of charges shall be adjusted in accordance with the Cost Adjustment(s) shown on tariff Sheet No. 62.

When the billing period includes a change in the charges of an above mentioned Cost Adjustment tariff, the Customer's bill shall be prorated accordingly.

**PAYMENT**

Net monthly bills are due and payable fifteen (15) 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. The returned check charge, shown on the schedule of charges and allowances, shall apply for returned checks. Discontinuance of service can occur pursuant to the Rules and Regulations.

**TERMS AND CONDITIONS**

- 1. Luminaires shall be turned on and off automatically by a photo-electric control, and the nightly hours of burning shall be from approximately one-half hour after sunset until one-half hour before sunrise.
- 2. If illumination from a lamp is interrupted and said illumination is not resumed within 48 hours from the time Company receives notice thereof from Customer, one-thirtieth (1/30th) of the monthly rate for such lamp shall be deducted for each night of non-illumination after such notice is received.
- 3. The Customer shall pay all costs for relocation and/or removal of street light installations when requested by the Customer.
- 4. Service is provided only on a year-round basis and will be rendered under the Company's General Rules and Regulations.



---

**STREET LIGHTING**  
**RATE DESIGNATION - SL**

Rate ID WY940  
Original Sheet No. 36

---

**STREET LIGHTING - CONTINUED**

**TAX ADJUSTMENT**

Bills computed under the above rate shall be increased by the applicable proportionate part of any impost, assessment or charge imposed or levied by any governmental authority as a result of laws or ordinances enacted, which is assessed or levied on the basis of revenue for electric energy or service sold, and/or the volume of energy generated and sold; provided, however, that this adjustment shall only be applied when authorized by order of the Commission. This amount will be reduced by any portion of the fees that are already included in base rates.



---

**STREET LIGHTING-CUSTOMER OWNED**  
**RATE DESIGNATION - CSL**

Rate ID WY941  
Original Sheet No. 37

---

**STREET LIGHTING – CUSTOMER OWNED**

**AVAILABLE**

At points within 200 feet of the Company's existing secondary distribution facilities supplied by its interconnected transmission system.

**APPLICABLE**

To incorporated municipalities, townships, counties or governmental agencies for the lighting of public streets, highways, alleys and thoroughfares where a customer owns a street lighting system complete with standards or towers, luminaires with glassware, lamps and other appurtenances, together with all necessary cables extending between standards or towers and to points of connection to the Company's facilities as designated by the Company.

Energy and maintenance service is not available for new Mercury Vapor street light installations or high-pressure sodium vapor for wattages where a charge is not listed.

**SERVICE PROVIDED**

The following types of service are available under this rate schedule:

1. Energy Service:

The Company shall furnish all electric energy necessary to operate the Customer's street lighting system.

2. Energy and Maintenance Service:

The Company shall furnish all electric energy necessary to operate the Customer's street lighting system. The Company shall also make lamp, glassware and photo-electric cell renewals and shall periodically clean the glassware. Maintenance for damages caused by malicious mischief shall be the responsibility of the Customer.

3. Special Installations:

When the Customer's lighting installation is not within 200 feet of the Company's existing secondary distribution facilities, an additional monthly charge may be required equal to 1.25% of the difference between the Company's actual investment in such installations and the investment cost necessary for a normal overhead street lighting installation. This charge shall be in addition to the Net Monthly Bill provided for below.



**STREET LIGHTING – CUSTOMER OWNED**  
**RATE DESIGNATION - CSL**

Rate ID WY941  
Original Sheet No. 38

**STREET LIGHTING – CUSTOMER OWNED - CONTINUED**

**NET MONTHLY BILL**

**Rate**

Lamp Type and Nominal Rating

		<u>Energy</u> <u>Service</u>	<u>Energy and</u> <u>Maintenance</u> <u>Service *</u>
<u>Mercury Vapor</u>			
7,000 Lumen	(175 Watt)	\$ 6.09	
11,000 Lumen	(250 Watt)	\$ 9.01	
20,000 Lumen	(400 Watt)	\$16.14	
37,000 Lumen	(700 Watt)	\$25.56	
<u>High-Pressure Sodium Vapor</u>			
2,200 Lumen	( 35 Watt)	\$ 2.22	
4,000 Lumen	( 50 Watt)	\$ 2.49	
5,500 Lumen	( 70 Watt)	\$ 3.28	
9,500 Lumen	(100 Watt)	\$ 4.84	\$ 8.60
27,500 Lumen	(250 Watt)	\$10.37	\$ 14.52
50,000 Lumen	(400 Watt)	\$16.14	\$ 20.65

\* Energy and maintenance service is not available for new mercury vapor street light installations or high- pressure sodium vapor for wattages where a charge is not listed.

**COST ADJUSTMENT(S)**

The above schedule of charges shall be adjusted in accordance with the Cost Adjustment(s) shown on tariff Sheet No. 62.

When the billing period includes a change in the charges of an above mentioned Cost Adjustment tariff, the Customer's bill shall be prorated accordingly.

**PAYMENT**

Net monthly bills are due and payable fifteen (15) 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. The returned check charge, as shown on the schedule of charges and allowances, shall apply for returned checks. Discontinuance of service can occur pursuant to the Rules and Regulations.



---

**STREET LIGHTING – CUSTOMER OWNED**  
**RATE DESIGNATION - CSL**

Rate ID WY941  
Original Sheet No. 39

---

**STREET LIGHTING – CUSTOMER OWNED - CONTINUED**

**TERMS AND CONDITIONS**

1. If illumination from any lamp receiving Energy and Maintenance Service is interrupted and said illumination is not resumed within 48 hours from the time the Company receives notice thereof from the Customer, one-thirtieth (1/30th) of the monthly rate for such lamp shall be deducted for each night of non-illumination after such notice is received.
2. The Company will, if requested by the Customer, furnish personnel, materials, tools and equipment for the purpose of maintaining, repairing or replacement of the Customer's street lighting system. The Customer shall reimburse the Company for all costs properly and reasonably incurred by it in such performance, including not to exceed twenty percent (20%) thereof for administrative and general expenses. Such costs will be determined on the basis of current charges or rates used by the Company in its own operations. Performance by the Company contemplated hereunder includes, but is not limited to, the replacement of ballast, the painting of standards and the replacement of standards or towers.
3. The daily operating schedule of the Customer's street light system shall be approximately one-half hour after sunset to one-half hour before sunrise, each night on a year-round basis.
4. Service will be rendered under the Company's General Rules and Regulations.

**TAX ADJUSTMENT**

Bills computed under the above rate will be increased by the applicable proportionate part of any impost, assessment or charge imposed or levied by any governmental authority as a result of laws or ordinances enacted, which is assessed or levied on the basis of revenue for electric energy or service sold, and/or the volume of energy generated and sold; provided, however, that this adjustment shall only be applied when authorized by order of the Commission. This amount will be reduced by any portion of the fees that are already included in base rates.



Black Hills Power, Inc.  
d/b/a Black Hills Energy

Wyo. P.S.C. Tariff No. 5

---

Original Sheet No. 40

---

RESERVED FOR FUTURE USE



---

**BUSINESS DEVELOPMENT SERVICE**

Original Sheet No. 41

---

**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.



---

**BUSINESS DEVELOPMENT SERVICE**

Original Sheet No. 42

---

**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 forwarded to the Commission 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 years;
2. No service term shall exceed 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 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;
6. The rate for metered service will be designed to encourage the Customer to improve load factor, calculated using the Customer's on-peak KVA;
7. Minimum contract demand is 250 KVA;
8. The terms and conditions of service shall be those contained in the service agreement between the Company and the Customer; and
9. Identification of the rate schedule the Customer would have received service under in lieu of BDS.

**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.

**COST ADJUSTMENT(S)**

The above schedule of charges shall be adjusted in accordance with the Cost Adjustment(s) shown on tariff Sheet No. 62.

When the billing period includes a change in the charges of an above mentioned Cost Adjustment tariff, the Customer's bill shall be prorated accordingly.

**PAYMENT**

Net monthly bills are due and payable fifteen (15) 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. The returned check charge, as shown on the schedule of charges and allowances, shall apply for returned checks. Discontinuance of service can occur pursuant to the Rules and Regulations.

---



---

**LARGE LOAD STABILITY INCENTIVE  
RATE DESIGNATION - LDSI**

Rate ID WY934  
Original Sheet No. 43

---

### **LARGE LOAD STABILITY INCENTIVE**

#### **APPLICABLE**

This discount applies only to customers with electric service requirements of 1,500 kilowatts or more that have signed all requirements General Service Large Agreements consistent with the Contract Period provisions below.

#### **RATE DISCOUNT**

For qualifying General Service Large customers the monthly billing shall be reduced as follows:

\$0.40 for each KVA over the 1st 125 KVA of Billing Capacity  
\$0.003 for each kWh purchased

No discounts apply when the service agreement is subject to termination in less than 12 months.

#### **CONTRACT PERIOD**

As a condition to be eligible for this tariff, the Customer is required to enter into a General Service Large Agreement for an initial term of at least five years with the right of the Customer to be exercised from time to time as of a date two years prior to the end of any term or extended term to extend the contract for one additional year. Failure of the customer to extend the contract so as to allow the remaining term to be less than three years shall allow the Company to charge a System Planning Surcharge equal to \$0.50/kVA of measured demand per month for the first two years of a new contract or extended contract less any remaining unexpired existing contract term at the time of the extension. The Company and Customer by agreement may modify the provision concerning the extension of the term and the amount of the System Planning Surcharge.

#### **TARIFF PROVISIONS**

All of the tariff provisions for General Service Large are applicable to customers that are eligible for the discounts specified above.



---

**NET METERING SERVICE  
RATE DESIGNATION - NM**

Original Sheet No. 44

---

**NET METERING SERVICE**

**AVAILABILITY**

Available to any Customer that has installed and uses a solar, wind, biomass or hydroelectric generating facility with a capacity of not more than 25 kW that is located on the Customer's premises and that is intended primarily to offset part or all of the Customer's own electrical requirements. The generating facility must be operated in parallel with the Company's existing transmission and distribution facilities. This service is offered in compliance with Wyoming Statutes Annotated § 37-16-101 to 104.

**DEFINITIONS**

Net Metering

Measuring the difference over the applicable billing period between:

1. The electricity supplied (Supplied) by the Company; and
2. The excess electricity generated by an eligible Customer-generator that is fed back (Received) to the electric grid.

Net Metering 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 Metering System.

**RATE**

Service provided to Net Metering customers shall be billed at the applicable rate currently on file with the Commission that would normally apply absent the generation equipment.

The Company shall purchase energy from the qualified Customer-generator at the Standard Rate for Purchasing Power from Qualifying Cogeneration or Qualifying Small Power Production Facilities(100 kW or Less) - Tariff Sheet No. 47.

**NET METERING BILLING CALCULATION**

The net metering billing shall be calculated as follows:

1. The Customer Charge for the applicable service rate will be billed to the Customer-generator.



---

**NET METERING SERVICE  
RATE DESIGNATION - NM**

Original Sheet No. 45

---

**NET METERING SERVICE - CONTINUED**

**NET METERING BILLING CALCULATION - CONTINUED**

2. The Company shall meter the total net amount of energy as the difference between the energy Supplied and the energy received to the grid.
3. If the energy Supplied exceeds the amount received, the net energy shall be charged per kWh under the applicable service rate.
4. If the energy received exceeds the amount supplied, the net excess kWh shall be accumulated to offset consumption in subsequent months.
5. At the beginning of each calendar year, any remaining unused kilowatt-hour credit energy that has been accumulated during the previous year shall be sold to the Company at the Company's Standard Rate for Purchasing Power from Qualifying Cogeneration or Qualifying Small Power Production Facilities.
6. Any applicable demand charge associated with the normally applicable rate will be billed to the Customer-generator based on the maximum demand during the billing period measured by the energy Supplied by the Company.

**RULES AND REGULATIONS**

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

1. Except as specifically set forth herein, service supplied under this schedule is subject to the terms and conditions set forth in the Company's General Rules and Regulations on file with the Public Service Commission of Wyoming.
2. A Net Metering System used by a Customer-generator shall meet all applicable safety and performance standards as set forth in the Company's General Rules and Regulations, National Electrical Code, the Institute of Electrical and Electronics Engineers, Underwriters Laboratories, Inc., and the National Electric Safety Code.
3. A Customer-generator shall, at its expense, provide lockable switching equipment capable of isolating the Net Metering 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 Metering System, or for acts or omissions of the Customer-generator that cause loss or injury, including death, to any third party.



---

**NET METERING SERVICE  
RATE DESIGNATION - NM**

Original Sheet No. 46

---

**NET METERING SERVICE - CONTINUED**

**RULES AND REGULATIONS - CONTINUED**

5. The Customer-generator is responsible for all costs associated with the Net Metering System and is also responsible for all costs related to any modifications to the Net Metering System that may be required by the Company for purposes of 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. 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.



**QUALIFYING SMALL POWER PRODUCTION OR  
COGENERATION FACILITIES  
RATE DESIGNATION - SP**

Rate ID WY944  
Original Sheet No. 47

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

**APPLICABILITY**

Applicable only to qualifying cogeneration or qualifying small power production facilities (defined as a qualifying facility) up to and including 100 kW in size, and for those 25kW and smaller may be eligible to use net metering as found on Sheet No. 44, within all territory served by the Company.

**MONTHLY RATE**

The Company will purchase energy from qualifying cogeneration or qualifying small power production facilities at the following rates:

**ENERGY PAYMENT RATE**

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

Energy Payment Rate per kilowatt hour delivered ..... \$ 0.02934

**PAYMENT**

Payments for power generated will be based on metered performance. Payments will be independent of the type of facility or energy source utilized by the cogenerator or small power producer. The Company will provide payment within 30 days after the amount due the qualifying cogeneration or qualifying small power production facility has been determined. In the event the qualifying cogeneration or qualifying small power production facility owes a net amount to the Company, the net monthly bills are due and payable fifteen 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.

**RULES AND REGULATIONS**

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



---

**QUALIFYING SMALL POWER PRODUCTION OR  
COGENERATION FACILITIES  
RATE DESIGNATION – SP**

---

Rate ID WY944  
Original Sheet No. 48

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

**RULES AND REGULATIONS – CONTINUED**

1. Each cogeneration and small power production facility must qualify under the regulations set forth by the Federal Energy Regulatory Commission (FERC) under Sections 201 and 210 of the Public Utility Regulatory Policies Act and may require the completion of FERC Form No. 556 located on the FERC's web-site at: [www.ferc.gov](http://www.ferc.gov).
2. No qualifying cogeneration or qualifying small power production facility may commence parallel generation until an on-site inspection of the installation has been conducted by authorized Company representatives.
3. Qualifying cogeneration or qualifying small power production facilities shall be obligated to pay all costs for billing and meter reading associated with the facilities.
4. The Company shall sell to any qualifying cogeneration or qualifying small power production facility any energy and capacity requested by the qualifying cogeneration or qualifying small power production facility at the Company's applicable tariff rates. The Company shall make interconnections with any qualifying cogeneration or qualifying small power production 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 cogeneration or qualifying small power production facility and the Company. Qualifying cogeneration or qualifying small power production 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.
5. 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 cogeneration or qualifying small power production facility. 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.



---

**QUALIFYING SMALL POWER PRODUCTION OR  
COGENERATION FACILITIES  
RATE DESIGNATION – SP**

Rate ID WY944  
Original Sheet No. 48A

---

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

**RULES AND REGULATIONS – CONTINUED**

6. 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.
7. 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.
8. 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 cogeneration or qualifying small power production facility would contribute to such emergency; and (ii) sales to a qualifying cogeneration or qualifying small power production facility are on a nondiscriminatory basis.



Black Hills Power, Inc.  
d/b/a Black Hills Energy

Wyo. P.S.C. Tariff No. 5

---

Original Sheet No. 49

---

RESERVED FOR FUTURE USE



Black Hills Power, Inc.  
d/b/a Black Hills Energy

Wyo. P.S.C. Tariff No. 5

---

Original Sheet No. 50

---

RESERVED FOR FUTURE USE



Black Hills Power, Inc.  
d/b/a Black Hills Energy

Wyo. P.S.C. Tariff No. 5

---

Original Sheet No. 51

---

RESERVED FOR FUTURE USE



Black Hills Power, Inc.  
d/b/a Black Hills Energy

Wyo. P.S.C. Tariff No. 5

---

Original Sheet No. 52

---

RESERVED FOR FUTURE USE



Black Hills Power, Inc.  
d/b/a Black Hills Energy

Wyo. P.S.C. Tariff No. 5

---

Original Sheet No. 53

---

RESERVED FOR FUTURE USE



**ENERGY COST ADJUSTMENT**

Second Revised Sheet No. 54  
Cancels First Revised Sheet No. 54

**ENERGY COST ADJUSTMENT**

**APPLICABLE**

The Energy Cost Adjustment (ECA) applies to all rate schedules for all classes of services authorized by the Wyoming Public Service Commission (Commission) and to all customers taking service pursuant to contract, rather than tariff, unless specifically exempted by order of the Commission.

The ECA shall be calculated annually based on actual Net Delivered Energy Costs for the twelve months ending in May as compared to the base year Delivered Energy Costs, and shall include an over or under recovery from prior years' adjustments through the Balancing Account. Black Hills Power, Inc. (the Company) will update and make an ECA filing with the Commission annually.

**ENERGY COST ADJUSTMENT CALCULATION**

Line No.		For the 12 Months ending May (Annual Year)	
1	Delivered Energy Costs	\$ 73,391,416	
2	Less: Long-Term Wholesale Revenue	\$ (30,423,670)	
3	Net Delivered Energy Costs	\$ 42,967,747	
4	Annual Retail Energy Sales	1,765,867,966	kWh
5	Energy Cost per kWh (Line 3 / Line 4)	\$ 0.02433	/kWh
6	Base Energy Cost per kWh	\$ 0.02213	/kWh
7	Difference from Base Cost per kWh (Line 5 – Line 6)	\$ 0.00220	/kWh
8	Total Change from Base (Line 4 x Line 7)	\$ 3,884,910	
9	Customer Portion of Costs up to \$1M (95%)	\$ 950,000	
10	Customer Portion of Costs after \$1M (90%)	\$ 2,596,419	
11	Customer Share of Net Delivered Energy Costs (Line 9 + Line 10)	\$ 3,546,419	
12	Power Marketing Credit (Not less than \$1,500,000)	\$ (2,360,912)	
13	Total Charge/(Refund) Amount (Lines 11 + Line 12)	\$ 1,185,506	
14	Total Charge/(Refund) per kWh (Line 13 / Line 4)	\$ 0.00067	/kWh
15	Wyoming Annual Retail Energy Sales (Actual)	168,540,283	kWh
16	Total Wyoming Charge/(Refund) (Line 14 x Line 15)	\$ 112,922	
17	Wyoming Balancing Account (+/-)	\$ 8,924	
18	Net Amount to Charge/(Refund) (Line 16 + Line 17)	\$ 121,846	
19	Projected Wyoming Annual Energy Sales	165,582,836	kWh
20	Wyoming Energy Cost Adjustment (Line 18 / Line 19)	\$ 0.0007	/kWh



---

**ENERGY COST ADJUSTMENT**

Original Sheet No. 55

---

**ENERGY COST ADJUSTMENT - CONTINUED**

**DELIVERED ENERGY COSTS (LINE 1)**

The Delivered Energy Costs are the sum of the costs listed below for the twelve months ending in May (Annual Year).

**STEAM PLANT FUEL COSTS**

The Steam Plant Fuel Costs include the total Company Annual Year costs for steam fuel as stated in the FERC Account 501 net of power marketing steam plant fuel costs, and the costs associated with reagents such as lime, ammonia and mercury sorbent.

The base price for coal, included in this cost, is determined in accordance with the methodology set forth in the Statement R of the Company's 2009 rate application Docket Number 20002-75-ER-09 and an example is provided on Original Sheet Nos. 59 through 61.

The Steam Plant Fuel Costs will also include any costs of new or existing governmental impositions for electric generation plant emissions, including but not limited to SO<sub>2</sub> allowances, Renewable Energy Credits, 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 Steam Plant Fuel Costs, the Company will receive approval from the Commission.

**TRANSMISSION COSTS**

The Transmission Costs include all charges under the Company's Joint Open Access Transmission Tariff approved by the Federal Energy Regulatory Commission (FERC), as well as allowed charges billed to the Company by any other transmission provider. Transmission Costs include all Network Integrated Transmission Service, all Point-to-Point Transmission Service, including all associated ancillary service charges, and regulation expenses required to support the Company's system energy sales.

The Transmission Costs shall be calculated on an Annual Year basis as follows: total Company costs for system transmission services, less power marketing transmission costs, less transmission costs reimbursed by others.

**OTHER FUEL AND PURCHASE POWER COSTS (OTHER COSTS)**

The Other Costs include all purchased energy and all fuel consumed for non-steam plant generation, including but not limited to fuel oil and natural gas. The Other Costs will also include any costs of new or existing governmental impositions for electric generation plant emissions, including but not limited to SO<sub>2</sub> allowances, Renewable Energy Credits, 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 Other Costs, the Company will receive approval from the Commission. The annual Other Costs shall be calculated on an Annual Year basis using the total of:

- a. Other fuel costs of the Company's generation for items listed in the FERC account 547 for Other Power Production;
- b. The costs of all energy purchases listed under FERC account 555;
- c. Any other costs of fuel consumed to generate electricity not listed in FERC accounts 501 or 547; and
- d. Less, the associated other fuel and purchased power expenses for Power Marketing Sales.



---

**ENERGY COST ADJUSTMENT**

Original Sheet No. 56

---

**ENERGY COST ADJUSTMENT - CONTINUED**

**LONG-TERM WHOLESALE REVENUE (LINE 2)**

The revenue from wholesale power contracts, of one year or greater in length, shall be credited to the ECA calculation.

**ANNUAL RETAIL ENERGY SALES (LINE 4)**

Annual Retail Energy Sales are the total Sales of Electricity, for retail customers, for the twelve months ending May (Annual Year).

**BASE ENERGY COST PER kWh (LINE 6)**

The Base Energy Cost of \$0.02213 per kWh as approved by the Commission in Docket No. 20002-91-ER-14.

**CUSTOMER PORTION OF COSTS UP TO \$1M – 95% (LINE 9)**

If Line 8 is positive, and is equal to or greater than \$1,000,000, Line 9 is \$950,000; if Line 8 is positive, and is less than \$1,000,000, Line 9 is equal to 95% of Line 8.

If Line 8 is negative, and is equal to or less than a minus \$1,000,000, Line 9 is a negative \$950,000; if Line 8 is negative, and is less negative than a minus \$1,000,000, Line 9 is equal to 95% of Line 8.

**CUSTOMER PORTION OF COSTS AFTER \$1M – 90% (LINE 10)**

If line 8 is positive, and is greater than \$1,000,000, Line 10 is equal to Line 8 minus \$1,000,000 times 90 percent; if Line 8 is between zero and \$1,000,000, Line 10 is zero.

If Line 8 is less than a minus \$1,000,000, Line 10 is equal to Line 8 plus \$1,000,000 times 90 percent; if Line 8 is between zero and minus \$1,000,000, Line 10 is zero.

**POWER MARKETING CREDIT (LINE 12)**

The Power Marketing Credit is sixty-five percent (65%) of the Power Marketing Net Income, as defined below. In addition to the 65% of Power Marketing Net Income as defined below, the Power Marketing Credit will also include 90% of the margin generated by the sale of emission allowances and 100% of the revenue from sales of Renewable Energy Credits (RECs). The Power Marketing Credit will not be less than \$1.5 million over a 12 month period.



---

**ENERGY COST ADJUSTMENT**

Original Sheet No. 57

---

**ENERGY COST ADJUSTMENT - CONTINUED**

**POWER MARKETING NET INCOME**

The following will be used to determine Power Marketing Net Income realized from Power Marketing Sales:

- a. Power Marketing Sales revenues are defined as short-term sales to wholesale customers and the proceeds from the sale of renewable energy credits.
- b. The Company's long-term customer obligations (native load and wholesale contracts one year or longer) will be served with the lowest cost resources during each hour that the Company engages in Power Marketing Sales, except for the following:
  1. Any renewable resource energy;
  2. Specific energy or capacity blocks to cover capacity needs for 3 weeks or more, except that block of energy and capacity cannot be larger than 75 MW per hour;In both of the above examples, the cost of energy and capacity shall be directly assigned to the Company's long-term customers. Any remaining resources may be scheduled for, and if scheduled will be charged to, Power Marketing Sales as the costs of goods sold.
- c. Fifty percent (50%) of the base salary and benefit costs of the Company's generation dispatch and power marketing personnel shall be included as a power marketing expense.
- d. Any transmission expense incurred to facilitate Power Marketing Sales shall be included as an expense.
- e. Bonuses payable to the Company's generation dispatch and power marketing personnel as a result of Power Marketing Sales shall be included as an expense.
- f. Any other costs that can be shown by the Company to be incurred directly to accomplish Power Marketing Sales, excluding indirect costs.
- g. The Company's federal income taxes based on the then current maximum marginal tax rate for corporations (currently 35%), plus any other company taxes or governmental impositions, resulting from the Company's Power Marketing Sales activities, shall be included as an expense.

**WYOMING ANNUAL RETAIL ENERGY SALES (LINE 15)**

The Wyoming Annual Retail Energy Sales are the total Wyoming retail energy sales for all classes of service authorized by the Commission during the same Annual Year as Line 4.

**WYOMING BALANCING ACCOUNT (LINE 17)**

The Balancing Account is the Net Amount to be recovered (or refunded). The Balancing Account is based on the expected level of under (or over) deferred cost balance on August 31st plus the accrued interest on the forecasted change in the deferred cost balance (which is initially equal to the Total Wyoming Charge/(Refund) – Line No. 16). Interest shall accrue whether the balance is under recovered or over recovered and is calculated on the current month. The monthly interest rate shall be at a rate that is 1/12th of the annual Commission Authorized Interest Rate as defined in the Commission's Rules.



---

**ENERGY COST ADJUSTMENT**

Original Sheet No. 58

---

**ENERGY COST ADJUSTMENT - CONTINUED**

**PROJECTED WYOMING RETAIL ENERGY SALES (LINE 19)**

Projected Wyoming Retail Energy Sales are the total retail kilowatt hours of retail sales for all classes of service authorized by the Commission and the retail energy sales for all retail customers taking service pursuant to contract for the period the ECA is anticipated to be in effect. Unless otherwise authorized by the Commission, a normal annual ECA period will run from September 1 through August 31 of each year.

**WYOMING ENERGY COST ADJUSTMENT (LINE 20)**

The Wyoming Energy Cost Adjustment shall be applied to all rate schedules for all classes of service authorized by the Commission. The credit or charge 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**

Subject to approval by the Commission, the Energy Cost Adjustment shall be filed no later than July 15 and effective, for service on and after September 1st of each year, or such other date as may be authorized by the Commission. For periods where a later effective date is requested, the application with appropriate documentation shall be filed no later than 45 days prior to the requested effective date. No change in the ECA rate shall occur unless authorized by the Commission.

**INFORMATION TO BE FILED WITH THE COMMISSION**

Each annual Energy Cost Adjustment application shall be accompanied by supporting data and documentation necessary to support the sales forecasts, actual costs, and other numbers that enter into the computation of the requested rate. In addition to those documents, the Company will also attach the applicable Annual Wyoming filing pages that demonstrate the Company's financial condition.



**ENERGY COST ADJUSTMENT**

Original Sheet No. 59

**Wyodak Resources Development Corporation - Statement R (Coal Price Calculation)  
for Total Sales to Black Hills Power/Cheyenne Light Fuel & Power (Example for Tariff Purposes)  
for the 12 Months ended December 31, 2008**

Line No.	(1) Total Company	(2) Applicable Sales to BHP/CLFP	(3) Adjusted
1	Receipts from Coal Sales	\$ 56,904,514	\$ 21,416,299
2	<u>Operating Expenses:</u>		
3	Mining Expenses	20,342,046	(a) 6,568,447
4	Royalties	7,113,064	(e) 2,676,986
5	Production Tax	2,410,916	(e) 914,689
6	Severance Tax	2,812,735	(e) 1,067,137
7	Black Lung Tax	2,398,275	(e) 902,585
8	Blending Facility Expenses	857,186	(b) 756,638
9	Processing Expenses	3,227,740	(c) 1,475,077
10	Depreciation and Depletion of Mining Plant	7,717,018	(a) 2,491,825
11	Depreciation -- Blending Facility	129,771	(b) 114,549
12	Depreciation -- Processing Plant	895,809	(c) 409,385
13	Depreciation -- Investment for BHP/CLFP Sale	-	-
14	Federal Reclamation, FICA, and Unemployment	2,524,712	(a) 815,230
15	<u>Property Taxes:</u>		
	Mining	259,193	(a) 83,693
	Blending Facility	29,467	(b) 26,011
	Processing	79,647	(c) 36,399
	Investment for BHP/CLFP Sale	2,023	2,023
	Total Operating Expenses (before Taxes)	50,799,602	18,340,675
16	Federal Income Tax	1,625,625	(d) 868,864
17	Total Operating Expenses	52,425,227	19,209,539
18	Net Mining Income	4,479,287	2,206,546
19	Other non-mining income (net)	1,385,160	
20	Less: Interest on Long-term Debt	-	
21	Net Income	\$ 5,864,447	
22	Utility Type Investment Base Applicable to Sales to BHP/CLFP	20,759,734	20,759,734
23	Utility Type Rate of Return Related to Sales to BHP/CLFP (Original Sheet No. 62, Line 14)	10.63%	10.63%
(a)	Percent Applicable to Mining (Original Sheet No. 61, Line 6)		32.29%
(b)	Percent Applicable to Blending Facility (Original Sheet No. 61, Line 9)		88.27%
(c)	Percent Applicable to Processing (Original Sheet No. 61, Line 11)		45.70%
(d)	Federal Income Tax Amount Applicable to BHP/CLFP	868,779	
(e)	Coal taxes calculated based on applicable sales to those subsidiaries		



---

**ENERGY COST ADJUSTMENT**

Original Sheet No. 60

---

**Wyodak Resources Development Corporation - Statement R (Coal Price Calculation)  
for Total Sales to Black Hills Power/Cheyenne Light Fuel & Power (Example for Tariff Purposes)  
for the 12 Months ended December 31, 2008**

<u>Line No.</u>		
1	Total Coal Sold (tons)	6,017,312
2	Total Coal Sold - Wyodak Plant (tons)	<u>2,067,064</u>
3	Total Coal Sold - All Except Wyodak (tons)	3,950,248
4	Total Tons Sold - BHP Wyodak	410,521
5	Total Coal Sold - BHP/CLFP Other Plants (tons)	1,532,519
6	Percent Applicable to Mining ((Line 4+Line 5)/Line 1)	32.29%
7	Total Coal Sold - BHP/CLFP by Blending Facility (tons)	1,000,883
8	Other Coal Sold by Blending Facility (tons)	133,034
9	Percent Applicable to Processing Blending Facility (Line 7/(Line 7+Line 8))	88.27%
10	Total Coal Sold - Train Load Out (tons)	1,765,880
11	Percent Applicable to Processing (Line 4+Line 5)/(Line 1-Line 10)	45.70%



---

**ENERGY COST ADJUSTMENT**

Original Sheet No. 61

---

**Wyodak Resources Development Corporation - Statement R (Coal Price Calculation)  
for Total Sales to Black Hills Power/Cheyenne Light Fuel & Power (Example for Tariff Purposes)  
for the 12 Months ended December 31, 2008**

<u>Line No.</u>		<u>Amount</u>	<u>Percent of Total</u>	<u>Cost</u>	<u>Weighted Cost</u>
1	Long Term Debt	-	0.00%	0.00%	0.00%
2	Common Equity	159,023,494	100.00%	10.63%	10.63%
3	Total Capitalization	<u>\$ 159,023,494</u>	<u>100%</u>		<u>10.63%</u>
4					
5					
6					
7	Return on Equity				
8	Utility A Rated Bonds*			6.63%	
9	Plus 400 Basis Points -			<u>4.00%</u>	
10	ROE			<u>10.63%</u>	
11					
12	Weighted Cost of Equity	10.63%		10.63%	
13	Weighted Cost of Debt	0.00%		<u>0.00%</u>	
14	Weighted Cost of Capital			<u>10.63%</u>	

\* Average Utility A - rated bonds issued during the calendar year.



---

**COST ADJUSTMENT SUMMARY**

Second Revised Sheet No. 62  
Cancels First Revised Sheet No. 62

---

**COST ADJUSTMENT SUMMARY**

<b>Rate Schedule</b>	<b>ECA<sup>1</sup> (\$/kWh)</b>
Residential Service	\$ 0.0007
Small General Service	\$ 0.0007
Large General Service & Industrial Contract Service	\$ 0.0007
Lighting Service	\$ 0.0007

<sup>1</sup> Energy Cost Adjustment (ECA)

Sheet No. 54 – 61