November 12, 2009
Advice No. 626
Public Utilities Commission
of the State of Colorado
1560 Broadway
Suite 250
Denver, CO 80202
The accompanying tariff sheets issued by Black Hills/Colorado Electric Utility Company, LP, d/b/a Black Hills Energy ("Black Hills") are sent to you for filing in compliance with the requirements of the Public Utilities Law and the applicable rules of the Public Utilities Commission of the State of Colorado, including Rule 1210, 4 Colorado Code of Regulations 723-1 (2009). The following sheets are attached:

COLORADO P.U.C. NO. 8

| Colorado P.U.C. Sheet Number | Title of Sheet | Cancels Colorado P.U.C. Sheet Number |
| :---: | :---: | :---: |
| First Revised Sheet No. 64 | Purchased Capacity Cost Adjustment (PCCA) Electric | Original Sheet No. 64 |
| Original Sheet No. 64A | Purchased Capacity Cost Adjustment (PCCA) (Continued) Electric |  |
| Original Sheet No. 64B | Purchased Capacity Cost Adjustment (PCCA) (Continued) Electric |  |
| Original Sheet No. 64 C | Purchased Capacity Cost Adjustment (PCCA) (Continued) Electric |  |
| Second Revised Sheet No. 3 | Table of Contents (Continued) Electric | First Revised Sheet No. 3 |
| First Revised Sheet No. 7 | Residential Service (Continued) Electric | Original Sheet No. 7 |
| First Revised Sheet No. 9 | Small General Service-NonDemand (Continued) Electric | Original Sheet No. 9 |
| First Revised Sheet No. 11 | Small General ServiceDemand (Continued) Electric | Original Sheet No. 11 |

Public Utilities Commission
November 12, 2009
Page 2

| First Revised Sheet No. 13 | Large General ServiceSecondary (Continued) Electric | Original Sheet No. 13 |
| :---: | :---: | :---: |
| First Revised Sheet No. 15 | Large General ServicePrimary (Continued) Electric | Original Sheet No. 15 |
| First Revised Sheet No. 17 | Large Power ServiceSecondary (Continued) Electric | Original Sheet No. 17 |
| First Revised Sheet No. 20 | Large Power Service-Primary (Continued) Electric | Original Sheet No. 20 |
| First Revised Sheet No. 23 | Large Power ServiceTransmission (Continued) Electric | Original Sheet No. 23 |
| First Revised Sheet No. 26 | Irrigation Pumping (Continued) Electric | Original Sheet No. 26 |
| First Revised Sheet No. 29 | Co-Generation and Small Power Production (Continued) Electric | Original Sheet No. 29 |
| First Revised Sheet No. 30 | Private Area Lighting Electric | Original Sheet No. 30 |
| First Revised Sheet No. 33 | Street, Alley, Park and Highway Lighting (Continued) Electric | Original Sheet No. 33 |
| First Revised Sheet No. 36 | Traffic Signal Lighting Electric | Original Sheet No. 36 |
| First Revised Sheet No. 38 | Street/Security Lighting Electric | Original Sheet No. 38 |
| First Revised Sheet No. 54 | Voluntary Load Curtailment (VLC) Rider Electric | Original Sheet No. 54 |

The purpose of this filing is to implement a Purchased Capacity Cost Adjustment ("PCCA") mechanism and rider in Black Hills' Colorado PUC No. 8 -- Electric tariffs, on more than thirty (30) days statutory notice. The filing of these tariffs has been compelled by a significant increase in wholesale purchased capacity rates requested by Public Service Company of Colorado ("Public Service") in a recent wholesale rate case filing, described in this Advice Letter. Black Hills requests that the PCCA tariffs attached as Appendix A be allowed to become effective on January 1, 2010 by operation of law without hearing and suspension, pursuant to Colo. Rev. Stat. § 40-6-111.

The proposed PCCA tariff will implement an annual adjustment clause designed to recover the incremental increased cost of capacity purchased from Public Service, on a dollar-for-dollar basis. The PCCA rate rider will recover purchase capacity costs that are not included in Black Hills' base electric rates, through annual or interim filings for any future incremental capacity cost changes authorized by the Federal Energy Regulatory Commission ("FERC"). As set forth

Public Utilities Commission
November 12, 2009
Page 3
in detail in the proposed PCCA tariffs, the Purchased Capacity Cost Adjustment will be the Projected Purchased Capacity Cost, less the Base Purchased Capacity Cost, plus the Deferred Purchased Capacity Cost, and the monthly rider rate will be charged on a dollar per kilowatt basis for tariff schedules with demand rates and on a per kilowatt-hour basis for tariff schedules without demand rates.

Black Hills purchases electric capacity and energy from Public Service pursuant to an amended long-term purchased power agreement that will expire on December 31, 2011. Black Hills currently purchases from Public Service approximately $75 \%$ of the electric capacity and energy with which Black Hills serves its approximately 93,300 retail electric customers in Colorado.

On October 30, 2009, Public Service filed with the FERC a wholesale rate case that will significantly increase the base wholesale rates Black Hills pays for the electric capacity and energy used to supply its customers in Colorado. (FERC Docket No. ER10-192-000.) In Public Service's wholesale rate filing, the existing demand rate for wholesale capacity of $\$ 11.02$ per kW -Month will increase to a proposed total demand rate of $\$ 15.23$ per kW -Month. Based upon the current purchased power agreement with Public Service, using Black Hills' coincident peak demand at a load of $300,000 \mathrm{~kW}$ per month, Black Hills estimates Public Service's wholesale rate filing will increase wholesale capacity costs by approximately $\$ 1.26$ Million per month. Public Service has requested that the FERC allow the new wholesale tariffs and rate increase to become effective sixty (60) days after the filing date, on or about January 1, 2010. Relevant parts of the Public Service wholesale rate filing are attached as Appendix B to this Advice Letter.

When Public Service's increased wholesale capacity rates become effective, the incremental increase in purchased capacity costs will constitute a financial burden for Black Hills. Delaying recovery of these costs will have a significant impact on earnings and render an unhealthy operating level for the utility. Black Hills' Second Quarter 2009 Income Statement filed with the FERC (attached as Appendix C), shows a negative $\$ 2,427,411$ for net income for the second quarter of 2009, while Black Hills' total net income for the current year was a negative $\$ 4,934,613$. If relief is not granted the monthly increase in unrecovered purchased capacity costs, caused by Public Service's increased wholesale capacity rates, will further reduce net income by approximately $\$ 1.26$ Million each month.

The amount of wholesale capacity costs currently recovered in Black Hills' base rates was based upon Public Service's previous wholesale demand rate of $\$ 10.80$ per kW -Month. The difference between the amount of capacity costs Black Hills now recovers through base rates (calculated upon $\$ 10.80$ per kW -Month) and the amount of capacity costs based upon the current Public Service demand rate ( $\$ 11.02$ per kW-Month) will not be recovered through the proposed PCCA. Those unrecovered costs will be addressed in the next revenue requirements (Phase I) rate case filing by Black Hills.

Black Hills' existing cost adjustment mechanisms, including the Electric Cost Adjustment ("ECA") mechanism, do not recover any wholesale capacity costs incurred through purchased power agreements with wholesale suppliers such as Public Service. The existing ECA mechanism allows recovery of the costs of fuel consumed in electric generating plants and of

Public Utilities Commission
November 12, 2009
Page 4
purchased energy, but not purchased capacity costs. As a result, Black Hills cannot recover its wholesale capacity payments unless it files a general rate case and receives a final Commission decision, permitting the recovery of wholesale capacity costs through new base rate tariffs. A general rate case could take a minimum of eight months from the filing of tariffs until new base rates become effective, which is too long of a delay for Black Hills to recover this significant increase in capacity costs from Public Service.

The PCCA mechanism and rider proposed by Black Hills in this tariff filing is designed to recover only the incremental increase in purchased capacity payments resulting from the recently filed Public Service wholesale rate case filing. In other words, the only increase costs to be included in the PCCA rider, and passed through to Black Hills' Colorado retail customers, will be the difference between the actual costs of Public Service's current wholesale demand rate and the actual incremental costs of the increased Public Service wholesale demand rate approved by the FERC. The PCCA tariff and rider will enable Black Hills to recover these increased incremental capacity costs on a timely basis. In addition, delaying recovery of these increased costs would cause capacity-related costs to accumulate quickly, resulting in a higher rate increase in the future to be borne by the customers after a general rate case. Granting expedited relief through the PCCA tariff is in the public interest because it will match cost recovery to the time when costs are incurred and permit a smoother recovery of increased capacity costs over time. These are all benefits both to the customers and to Black Hills.

The PCCA and rider tariff are intended to become effective concurrently with the effective date of the Public Service FERC tariffs and the increased wholesale capacity costs. The PCCA will be applied in accordance with the last class cost of service study that was approved in the utility's last rate case. The PCCA rider amounts in Sheet No. 64 C will be applied to bills generated on or after January 1 of each year, or upon Commission approval of an interim rate request. The PCCA for all applicable rate schedules will be shown on the customer's bill as a separate line item and treated as a component of base rates for billing purposes, as is done with the ECA.

Applying the PCCA rider rates to customers' bills for sales after January 1, 2010 will result in increased revenues of approximately $\$ 1,263,000$ per month, or $\$ 15,156,000$ annually. If the PCCA rider tariff becomes effective as requested, Black Hills estimates the following impacts on average customers: A typical residential customer using an average of 600 kilowatt-hours ("kWh") per month during 2010 could expect an estimated total increase of $\$ 4.74$ per month, or approximately 6.9 percent. A typical small non-demand commercial customer using $2,300 \mathrm{kWh}$ per month could expect an estimated increase of $\$ 31.74$ per month, or approximately 13.6 percent, while a typical small demand metered commercial customer with a monthly demand of 16 kilowatts ( kW ) could expect an estimated increase of $\$ 66.88$ per month, or approximately 18 percent. Black Hills does not expect these estimates to change in 2011 and 2012, unless Public Service receives additional wholesale capacity rate increases (or decreases) from the FERC.

In the event that the FERC approves wholesale capacity rates for Public Service lower than the rates that will become effective on January 1, 2010, and order a refund, the PCCA mechanism

## Public Utilities Commission

November 12, 2009
Page 5
and rider tariffs will enable Black Hills to pass through to retail customers any refund ordered by the FERC.

This filing will be noticed pursuant to the requirements of the Colorado Public Utilities Law. Black Hills requests that the tariff sheets accompanying this Advice Letter become effective on January 1, 2010.

Please send copies of all notices, pleadings, correspondence, and other documents regarding this filing to:

Brian G. Iverson
Vice President - Electric Regulatory Services
Black Hills/Colorado Electric Utility Company, LP
$6259^{\text {th }}$ Street
Rapid City, SD 57701
Brian.Iverson@blackhillscorp.com

## Bryan S. Owens

Manager - Colorado Electric Regulatory Affairs
Black Hills Corporation
1515 Wynkoop, Suite 500
Denver, CO 80202
Bryan.Owens@blackhillscorp.com

## Steven H. Denman, Esquire

## Davis Graham \& Subs LLP

## 9040 Town Center Parkway, Suite 213

Lakewood Ranch, FL 34202
Email: Steve.Denman@dgslaw.com
Sincerely,



[^0]105 South Victoria
Pueblo, Colorado 81003
\[

Cancels\)|  First Revised  |
| :---: |
|  Original  |
|  PURCHASE CAPACITY COST ADJUSTMENT  |
|  ELECTRIC  |

\]

## APPLICABILITY

All rate schedules for electric service are subject to a Purchased Capacity Cost Adjustment to reflect the incremental cost of capacity purchased to supply electric service over the level of purchase capacity costs included in base rates. The Purchased Capacity Cost Adjustment amount will be subject to annual changes to be effective on bills generated on or after January 1 of each year. The Purchased Capacity Cost Adjustment for all applicable rate schedules is as set forth on Sheet No. 64C, and will be added to the Company's Base Rate for billing purposes. The Purchased Capacity Cost Adjustment shall be different for each of the rate classes.

## DEFINITIONS

## Purchased Capacity Cost

For the purpose of this tariff, the Purchased Capacity Cost is defined as the fixed cost components of purchase power contracts and recorded in Account 555 Purchased Power Demand.

## Purchased Capacity Cost Adjustment

The Purchased Capacity Cost Adjustment will be the Projected Purchased Capacity Cost, less the Base Purchased Capacity Cost, plus the Deferred Purchased Capacity Cost on a dollar per kilowatt for tariff schedules with demand rates and on a per kilowatt-hour basis for tariff schedules without demand rates.

## Base Rate

Base Rate is the rate that incorporates the currently effective Base Purchased Capacity Cost.

## Base Revenue

Base Revenue is equal to the overall revenue charged to the customers less Energy Cost Adjustment (ECA), Renewable Energy Standard Adjustment (RESA), Transmission Cost Adjustment (TCA) and Demand Side Management Cost Adjustment (DSMCA) revenue.

## Base Purchased Capacity Cost

Base Purchased Capacity Cost is the amount of Purchased Capacity Cost included in the Base Rates.

## Projected Purchased Capacity Cost

Projected Purchased Capacity Cost is the Purchased Capacity Cost forecasted for the effective period of the Purchased Capacity Cost Adjustment.

## Deferred Purchased Capacity Cost

Deferred Purchased Capacity Cost is Actual Purchased Capacity Cost less Recovered Purchased Capacity Cost, and may be positive or negative.

## Actual Purchased Capacity Cost

Actual Purchased Capacity Cost is the Purchased Capacity Cost amount recorded in Account 555.

## Recovered Purchased Capacity Cost

Recovered Purchased Capacity Cost is the Purchased Capacity cost recovered by the Company's currently effective Base Revenue.

| Advice Letter No. <br> 626 | Decision or Authority No. |
| :--- | :--- |
| Signature of Issuing Officer | Issue Date <br> November 12, 2009 |
| Title <br> Manager - Colorado Electric <br> Regulatory Affairs | Effective Date <br> January 1, 2010 |


| BLACK HILLS/COLORADO ELECTRIC UTILITY COMPANY, LPd/b/a BLACK HILLS ENERGY |  |  | APPEND |
| :---: | :---: | :---: | :---: |
|  |  |  | Colo. PUC |
| 105 South Victoria |  | Original | Shee |
| Pueblo, Colorado 81003 | Cancels |  | Sheet |
|  | PURCHASE CAPACITY COST A | ENT (CC | NTINUED) |

## Base Purchased Capacity Cost

1. A revised Base Purchased Capacity Cost will only be made in connection with the filing of a general rate case.

## Projected Purchased Capacity Cost Amount

1. The Projected Purchased Capacity Cost will be equal to the Projected Purchased Capacity Cost projected for the effective period of the Purchased Capacity Cost Adjustment.
2. A revised Projected Purchased Capacity Cost Amount will be calculated and filed on November 1 of each year and will take effect on the next January 1.

## Deferred Purchased Capacity Cost

1. The Deferred Purchased Capacity Cost amount will be equal to the Deferred Purchased Capacity Cost as of September 30.
2. The Deferred Purchased Capacity Cost will be calculated monthly by subtracting Recovered Purchased Capacity Cost from Actual Purchased Capacity Cost. The resulting amount, whether negative or positive, will be accumulated in Account 191. Interest shall accrue on the deferred balance (negative or positive) at the Commission's customer deposit interest rate.
3. Revised Deferred Purchased Capacity Cost rates will be calculated and filed on November 1 of each year to take effect on the next January 1.

## Actual Purchased Capacity Cost

The Actual Purchased Capacity Cost will be the Purchased Capacity Cost amount recorded in Account 555 for the month.

## Recovered Purchased Capacity Cost

The Recovered Purchased Capacity Cost will be calculated monthly by applying the sum of the Base Purchased Capacity Cost plus the Purchased Capacity Cost Adjustment to the actual rate components for the month.

## Purchased Capacity Cost Adjustment

The following formula is used to determine the Purchased Capacity Cost Adjustment for class i:

$$
\text { Purchased Capacity Cost Adjustment }=\left(\mathrm{A}_{\mathrm{i}} \pm \mathrm{C}_{\mathrm{i}}\right) / \mathrm{X}_{\mathrm{i}}
$$

$A_{i}=$ Class's share of Projected Purchased Capacity Cost
$C_{i}=$ Class's share of Deferred Purchased Capacity Cost
$X_{i}=$ Class $i$ Billing Determinant

| Advice Letter No. <br> 626 | Decision or Authority No. <br> Signature of Issuing Officer |
| :--- | :--- |
| Issue Date <br> November 12, 2009 |  |
| Title <br> Manager - Colorado Electric <br> Regulatory Affairs | Effective Date <br> January 1, 2010 |

# BLACK HILLS/COLORADO ELECTRIC UTILITY COMPANY, LP 

d/b/a BLACK HILLS ENERGY 105 South Victoria Pueblo, Colorado 81003

## INFORMATION TO BE FILED WITH THE PUBLIC UTILITIES COMMISSION

Each proposed revision in the Purchased Capacity Cost Adjustment will be accomplished by filing an Advice Letter and revised Rate Table tariff sheet on November 1 of each year to take effect on bills generated on or after the next January 1 and will be accompanied by such supporting data and information as the Commission may require from time to time. In the event the Federal Energy Regulatory Commission, or other federal agency with subject matter jurisdiction, authorizes additional changes in wholesale purchased capacity rates during the period of January 1 and November 1 of any year, the Company will file an interim Purchased Capacity Cost Adjustment by filing an Advice Letter and revised Rate Table tariff sheet pursuant to applicable rules of the Public Utilities Commission of the State of Colorado.

| Advice Letter No. <br> 626 | Decision or Authority No. <br> Signature of Issuing Officer |
| :--- | :--- |
| Issue Date <br> November 12, 2009 |  |
| Title <br> Manager - Colorado Electric <br> Regulatory Affairs | Effective Date <br> January 1, 2010 |


| BLACK HILLS/COLORADO ELECTRIC UTILITY COMPANY, LP |  |  | APPENDIX A A, Pa |
| :---: | :---: | :---: | :---: |
| d/b/a BLACK HILLS ENERGY |  |  | Colo. PUC No. 8 |
| 105 South Victoria |  | Original | Sheet No. 64C |
| Pueblo, Colorado 81003 Cancels |  |  | Sheet No. |
| PURCHASE CAPACITY COST ADJUSTMENT (CONTINUED) ELECTRIC |  |  |  |

## RATE TABLE

| Rate Schedule | Applicable Charge | Monthly Rider Rate |
| :---: | :---: | :---: |
| Residential Service |  |  |
| RS-1 | Energy Charge | \$ 0.0079/kWh |

Small General Service-Non-Demand
SGS-N
Energy Charge
$\$ 0.0138 / \mathrm{kWh}$

Small General Service-Demand
SGS-D Demand Charge
\$ 4.18/kW-mo

Large General Service
LGS-S Demand Charge
\$ 2.27/kW-mo
LGS-P
Demand Charge
\$ 2.40/kW-mo

Large Power Service
LGS-S Demand Charge
LGS-P Demand Charge
LGS-T Demand Charge
\$ 4.43/kW-mo
3.30/kW-mo

Irrigation Pumping
|P-1
Energy Charge
$\$ 0.0114 / \mathrm{kWh}$

Area, Street, Highway and Signal Lighting

| PAL-1 | Energy Charge | $\$ 0.0067 / \mathrm{kWh}$ |
| :--- | :--- | :--- |
| SL-1 | Energy Charge | $\$ 0.0067 / \mathrm{kWh}$ |
| SL-2 | Energy Charge | $\$ 0.0067 / \mathrm{kWh}$ |
| SSL-1 | Energy Charge | $\$ 0.0067 / \mathrm{kWh}$ |


| Advice Letter No. <br> 626 | Decision or Authority No. <br> Signature of Issuing Officer |
| :--- | :--- |
| Issue Date <br> November 12, 2009 |  |
| Title <br> Manager - Colorado Electric <br> Regulatory Affairs | Effective Date <br> January 1, 2010 |

BLACK HILLS/COLORADO ELECTRIC UTILITY COMPANY, LPd/b/a BLACK HILLS ENERGY
105 South Victoria
Pueblo, Colorado 81003 Cancels
TABLE OF CONTENTS (CONTINUED) ELECTRIC
Page
Number
ENERGY COST ADJUSTMENT ..... 45
TAX/FEE ADJUSTMENT ..... 48
AUXILIARY SERVICE RIDER ..... 49
DEMAND SIDE MANAGEMENT COST ADJUSTMENT ..... 50
VOLUNTARY LOAD CURTAILMENT RIDER ..... 54
GENERAL RATE SCHEDULE ADJUSTMENT II ..... 60
INTERRUPTIBLE RIDER ..... 61
PURCHASE CAPACITY COST ADJUSTMENT ..... 64
RESIDENTIAL PHOTOVOLTAIC SERVICE ..... 65
COMMERCIAL PHOTOVOLTAIC SERVICE. ..... 68
NET METERING SERVICE. ..... 71
RENEWABLE ENERGY STANDARD ADJUSTMENT. ..... 74
KEY TO SYMBOLS ON REVISED TARIFF SHEETS
C - To signify changed rate or regulation
D - To signify discontinued rate or regulation
I - To signify increase
N - To signify new rate or regulation
$R$ - To signify reduction
S - To signify reissued matter
T - To signify a change in text but no change in rate or regulation

| Advice Letter No. <br> 626 | Decision or Authority No. |  |
| :--- | :--- | :--- |
| Signature of Issuing Officer | Issue Date <br> November 12, 2009 |  |
| Title <br> Manager - Colorado Electric <br> Regulatory Affairs | Effective Date <br> January 1, 2010 |  |

105 South Victoria First Revised Sheet No. $\frac{7}{7}$

## RATE DESIGNATION - RS-1

## RATE CODE - CO860

General Rate Schedule This schedule is subject to the general rate schedule adjustment II.
Adjustment II:
Purchase Capacity Cost This schedule is subject to the purchase capacity cost adjustment. Adjustment:

Special Terms and Conditions:

Service supplied under this schedule is subject to the terms and conditions set forth in the Company's rules and regulations, and extension policy on file with the Public Utilities Commission of the State of Colorado.

1. Multiple Dwelling Units: Where two (2) or more dwelling units are served through one (1) meter, this rate shall be applicable by multiplying the above minimum charge and energy blocks by the number of dwelling units.
2. Motors: Service for single-phase motors in excess of $7-1 / 2$ H.P. will be supplied only at the option of the Company.

| Advice Letter No. <br> 626 | Decision or Authority No. <br> Signature of Issuing Officer |
| :--- | :--- |
| Issue Date <br> November 12, 2009 |  |
| Title <br> Manager - Colorado Electric <br> Regulatory Affairs | Effective Date <br> January 1, 2010 |

BLACK HILLS/COLORADO ELECTRIC UTILITY COMPANY, LP
d/b/a BLACK HILLS ENERGY
105 South Victoria
Pueblo, Colorado 81003
SMALL GENERAL SERV

## RATE DESIGNATION - SGS-N

ELECTRIC

Demand Side
Management Cost
Adjustment:
General Rate Schedule Adjustment II: Adjustment:

Contract Period: $\quad$ Not less than one (1) year.
Special Terms and Conditions:

Purchase Capacity Cost This schedule is subject to the purchase capacity cost adjustment.
This schedule is subject to the demand side management cost adjustment.

This schedule is subject to the general rate schedule adjustment II.

Not
Service supplied under this schedule is subject to the terms and conditions set forth in the Company's rules and regulations, and extension policy on file with the Public Utilities Commission of the State of Colorado.

| Advice Letter No. <br> 626 | Decision or Authority No. <br> Signature of Issuing OfficerIssue Date <br> November 12, 2009 |
| :--- | :--- |
| Title <br> Manager - Colorado Electric <br> Regulatory Affairs | Effective Date <br> January 1, 2010 |

Cancels

| First Revised |
| :---: |
| Original |

## SMALL GENERAL SERVICE - DEMAND (CONTINUED)

## ELECTRIC

## RATE DESIGNATION - SGS-D

## RATE CODE - CO711

Auxiliary Service Rider: This schedule is subject to the auxiliary service rider.

Demand Side
Management Cost
Adjustment:
General Rate Schedule This schedule is subject to the general rate schedule adjustment II.
Adjustment II:
Purchase Capacity Cost This schedule is subject to the purchase capacity cost adjustment. Adjustment:

Determination of Billing Demand:

Contract Period: $\quad$ Not less than one (1) year.
Special Terms and Conditions:

The billing demand shall be the highest average kilowatt (kW) load measured during the fifteen (15) consecutive minutes of maximum use during the billing month.

Service supplied under this schedule is subject to the terms and conditions set forth in the Company's rules and regulations, and extension policy on file with the Public Utilities Commission of the State of Colorado.

| Advice Letter No. <br> 626 | Decision or Authority No. |
| :--- | :--- |
| Signature of Issuing Officer | Issue Date <br> November 12, 2009 |
| Title <br> Manager - Colorado Electric <br> Regulatory Affairs | Effective Date <br> January 1, 2010 |

Colo. PUC No $\qquad$
Cancels
Original
Sheet No. $\qquad$
LARGE GENERAL SERVICE - SECONDARY (CONTINUED) ELECTRIC

## RATE DESIGNATION - LGS-S RATE CODE - CO720

Auxiliary Service Rider: This schedule is subject to the auxiliary service rider when applicable.
Demand Side This schedule is subject to the demand side management cost

Management Cost
Adjustment:
General Rate Schedule Adjustment II:

Interruptible Rider: This schedule is subject to the interruptible rider.
Purchase Capacity Cost This schedule is subject to the purchase capacity cost adjustment. Adjustment:

Determination of Billing Demand:

Power Factor Adjustment:

Contract Period: $\quad$ Not less than one year.
Special Terms and Conditions:

The billing demand shall be the highest average kilowatt (kW) load measured during the fifteen (15) consecutive minutes of maximum use; or $75 \%$ of the highest maximum kW demand in the previous eleven (11) months; or fifty (50) kW, whichever is greatest.

For the purposes of this computation, the reactive power demand shall be the highest average kilovar (kvar) load measured during the fifteen (15) consecutive minutes of maximum use during the billing month; the real power demand (kW) will be the billing demand. When the ratio of the kvar to KW demands thus determined exceeds .33, a power factor correction charge shall be applied. This charge shall be $\$ .36$ per kvar for each kvar in excess of $33 \%$ of the kW billing demand.

Service supplied under this schedule is subject to the terms and conditions set forth in the Company's rules and regulations, and extension policy on file with the Public Utilities Commission of the State of Colorado.

For the purposes of this rate, service voltages of less than 4.16 kV line-toline will be considered secondary voltage levels.

If metering is at other than delivery voltage, the measured demand and energy consumption will be increased or decreased by $1 \%$ to compensate for transformer losses.

| Advice Letter No. <br> 626 | Decision or Authority No. <br> Signature of Issuing Officer |
| :--- | :--- |
| Issue Date <br> November 12, 2009 |  |
| Title <br> Manager - Colorado Electric <br> Regulatory Affairs | Effective Date <br> January 1, 2010 |

Colo. PUC No.
Cancels
Original Sheet No. 15

LARGE GENERAL SERVICE - PRIMARY (CONTINUED)

## ELECTRIC

RATE DESIGNATION - LGS-P
RATE CODE - CO725

Contract Period: $\quad$ Not less than one (1) year.
Special Terms and Conditions:

Demand Side
Management Cost
Adjustment:
General Rate Schedule Adjustment II:

Purchase Capacity Cost This schedule is subject to the purchase capacity cost adjustment. Adjustment:

Determination of Billing Demand:

Power Factor Adjustment:

This schedule is subject to the demand side management cost adjustment.

This schedule is subject to the general rate schedule adjustment II.

The billing demand shall be the highest average kilowatt (kW) load measured during the fifteen (15) consecutive minutes of maximum use; or $75 \%$ of the highest maximum kW demand in the previous eleven (11) months; or fifty (50) kW, whichever is greatest.

For the purposes of this computation, the reactive power demand shall be the highest average kilovar (kvar) load measured during the fifteen (15) consecutive minutes of maximum use during the billing month; the real power demand (kW) will be the billing demand. When the ratio of the kvar to kW demands thus determined exceeds .33, a power factor correction charge shall be applied. This charge shall be $\$ .36$ per kvar for each kvar in excess of $33 \%$ of the kW billing demand.

Service supplied under this schedule is subject to the terms and conditions set forth in the Company's rules and regulations, and extension policy on file with the Public Utilities Commission of the State of Colorado.

For the purposes of this rate, service voltages of 4.16 kV or greater, but less than 69 kV line-to-line, will be considered primary voltage levels.

The point of delivery will be Company's primary metering point. Customer must own, operate and maintain all distribution facilities such as supporting structures, disconnect devices, transformers, fuses and wiring beyond point of delivery.

If metering is at other than delivery voltage, the measured demand and energy consumption will be increased or decreased by $1 \%$ to compensate for transformer losses.

| Advice Letter No. <br> 626 | Decision or Authority No. <br> Signature of Issuing Officer |
| :--- | :--- |
| Issue Date <br> November 12, 2009 |  |
| Title <br> Manager - Colorado Electric <br> Regulatory Affairs | Effective Date <br> January 1, 2010 |



| Advice Letter No. <br> 626 | Decision or Authority No. <br> Signature of Issuing Officer |
| :--- | :--- |
| Issue Date <br> November 12, 2009 |  |
| Title <br> Manager - Colorado Electric <br> Regulatory Affairs | Effective Date <br> January 1, 2010 |



| Advice Letter No. <br> 626 | Decision or Authority No. |  |
| :--- | :--- | :--- |
| Signature of Issuing Officer | Issue Date <br> November 12, 2009 |  |
| Title <br> Manager - Colorado Electric <br> Regulatory Affairs | Effective Date <br> January 1, 2010 |  |

$\qquad$

## Cancels

Original
Sheet No. $\qquad$
LARGE POWER SERVICE - TRANSMISSION (CONTINUED)
ELECTRIC

## RATE DESIGNATION - LPS-T

## RATE CODE - CO736

Energy Cost
Adjustment:
Tax/Fee Adjustment: This schedule is subject to the tax/fee adjustment.

Auxiliary Service Rider: This schedule is subject to the auxiliary service rider when applicable.
Demand Side This schedule is subject to the demand side management cost
Management Cost
Adjustment:
General Rate Schedule Adjustment II:

Purchase Capacity Cost This schedule is subject to the purchase capacity cost adjustment. Adjustment:

Determination of Billing Demand:

Power Factor
Adjustment:

Contract Period: $\quad$ Not less than one (1) year.

| Advice Letter No. <br> 626 | Decision or Authority No. <br> Signature of Issuing Officer |
| :--- | :--- |
| Issue Date <br> November 12, 2009 |  |
| Title <br> Manager - Colorado Electric <br> Regulatory Affairs | Effective Date <br> January 1, 2010 |

$\qquad$
Cancels
Original Sheet No. 26
E DESIGNATION - IP-1

## IRRIGATION PUMPING (CONTINUED) ELECTRIC

## RATE DESIGNATION - IP-1

## RATE CODE - CO770

Tax/Fee Adjustment: This schedule is subject to the tax/fee adjustment.
General Rate Schedule This schedule is subject to the general rate schedule adjustment II.
Adjustment II:
Purchase Capacity Cost This schedule is subject to the purchase capacity cost adjustment.

Determination of Billing Demand:

Special Terms and Conditions:

The contract period extends one (1) year from the date of connection to the Company's system. A new one (1) year contract period starts on the same date each year thereafter.

The billing demand shall be based upon the sum of the name-plate hp ratings of all motors connected.

Service supplied under this schedule is subject to the terms and conditions set forth in the Company's rules and regulations, and extension policy on file with the Public Utilities Commission of the State of Colorado.

Customer and Demand Charges: Both customer and demand charges in this rate are based upon annual revenue requirements. They are incurred on a monthly basis (one-twelfth of the annual requirement) from the date the customer is actually connected to the Company's system. Partial month demand charges are prorated according to the same procedure used to prorate demand charges for the Company's other demand rates. Although charges are incurred during each and every month of connection, bills will only be rendered over an eight (8) month period according to the following schedule:
a. March - One-eighth ( $1 / 8$ ) of annual customer and demand charges plus a charge for energy used between the read date for the previous year's October billing and the read date for the current March bill.
b. April through October - One-eighth ( $1 / 8$ ) of annual customer and demand charges plus a charge for energy used during each billing month respectively.
c. November through February - No bills issued.

| Advice Letter No. <br> 626 | Decision or Authority No. |
| :--- | :--- |
| Signature of Issuing Officer | Issue Date <br> November 12, 2009 |
| Title <br> Manager - Colorado Electric <br> Regulatory Affairs | Effective Date <br> January 1, 2010 |

BLACK HILLS/COLORADO ELECTRIC UTILITY COMPANY, LP d/b/a BLACK HILLS ENERGY 105 South Victoria Pueblo, Colorado 81003

Cancels
$\qquad$
First Revised Sheet No. 29 Original Sheet No.
CO-GENERATION AND SMALL POWER PRODUCTION (CONTINUED)
ELECTRIC
RATE DESIGNATION - CG-SPP1
RATE CODE - CO700

Demand Side
Management Cost
Adjustment:
General Rate Schedule Adjustment II:

Purchase Capacity Cost Adjustment:

Special Terms and Conditions:

This schedule is subject to the demand side management cost adjustment.

This schedule is subject to the general rate schedule adjustment II.

This schedule is subject to the purchase capacity cost adjustment.

Service supplied under this schedule is subject to the terms and conditions set forth in Attachment 1 to Colorado Public Utilities Commission Decision No. C82-1438, dated September 14, 1982 and the Company's rules and regulations and extension policy on file with the Public Utilities Commission of the State of Colorado.

Metering will be in accordance with the Company's interconnection standards for cogeneration and small power production facilities on file with the Public Utilities Commission.

| Advice Letter No. <br> 626 | Decision or Authority No. |  |
| :--- | :--- | :--- |
| Signature of Issuing Officer | Issue Date <br> November 12, 2009 |  |
| Title <br> Manager - Colorado Electric <br> Regulatory Affairs | Effective Date <br> January 1, 2010 |  |

$\qquad$

## Cancels

Original Sheet No.
PRIVATE AREA LIGHTING ELECTRIC

## RATE DESIGNATION - PAL-1

Effective In:
Classification:
Availability:
Character of Servi
Monthly Rate:
Payment and Late
Payment Charge:

Payment Charge:

Energy Cost
Adjustment:
Tax/Fee Adjustment:
Demand Side Management Cost Adjustment:

All territory served.
Area and grounds lighting.
Available for area lighting using street light equipment installed in accordance with Company street lighting standards, at the voltage and current of Company's established distribution system for such service, for use in lighting private areas and grounds, for protective and safety purposes only.

This rate will not be applicable or available to new customers after March 20, 1994.

Alternating current, 60 Hertz, single-phase, 120/240 V.
Dusk to Dawn burning:
Mercury Vapor Lamps - nominal lumen rating 7,000 lumens, 70 kWh , per lamp, per month ....... \$13.61 20,000 lumens, 154 kWh , per lamp, per month.... $\$ 23.22$

Bills for electric service are due and payable within ten (10) days from date of bill. Any amounts not paid on or before the due date of the bill shall be subject to a late payment charge set forth in the Company's rules and regulations.

This schedule is subject to the energy cost adjustment.

This schedule is subject to the tax/fee adjustment.
This schedule is subject to the demand side management cost adjustment.

General Rate Schedule This schedule is subject to the general rate schedule adjustment 11 . Adjustment II:

Purchase Capacity Cost This schedule is subject to the purchase capacity cost adjustment.
Adjustment:

| Advice Letter No. <br> 626 | Decision or Authority No. <br> Signature of Issuing Officer | Issue Date <br> November 12, 2009 |
| :--- | :--- | :--- |
| Title <br> Manager - Colorado Electric <br> Regulatory Affairs | Effective Date <br> January 1, 2010 |  |

BLACK HILLS/COLORADO ELECTRIC UTILITY COMPANY, LP
d/b/a BLACK HILLS ENERGY 105 South Victoria Pueblo, Colorado 81003

Colo. PUC No. 8
First Revised Sheet No. 33 Original Sheet No. 33

## STREET, ALLEY, PARK AND HIGHWAY LIGHTING (CONTINUED) ELECTRIC

## RATE DESIGNATION - SL-1

Monthly Rate:

Payment and Late Payment Charge:

Energy Cost
Adjustment:
Tax/Fee Adjustment:
Demand Side
Management Cost
Adjustment:
General Rate Schedule Adjustment II: Adjustment:

Contract Period: $\quad$ Not less than five (5) years.
Special Terms and Conditions:

Purchase Capacity Cost This schedule is subject to the purchase capacity cost adjustment.

## Type 2:

High Pressure Sodium Lamps - Burning Dusk to Dawn: 16,000 lumens, 68 kWh , per lamp, per month.... \$8.26 50,000 lumens, 160 kWh , per lamp, per month.... $\$ 14.73$

Bills for electric service are due and payable within ten (10) days from date of bill. Any amounts not paid on or before the due date of the bill shall be subject to a late payment charge set forth in the Company's rules and regulations.

This schedule is subject to the energy cost adjustment.

This schedule is subject to the tax/fee adjustment.
This schedule is subject to the demand side management cost adjustment.

This schedule is subject to the general rate schedule adjustment II.

Service supplied under this schedule is subject to the terms and conditions set forth in the Company's rules and regulations, and extension policy on file with the Public Utilities Commission of the State of Colorado.

The following provisions are intended to apply generally and in the absence of any precedential, Commission-approved, contractual agreements between the customer and the Company.

| Advice Letter No. <br> 626 | Decision or Authority No. <br> Signature of Issuing Officer |
| :--- | :--- |
| Issue Date <br> November 12, 2009 |  |
| Title <br> Manager - Colorado Electric <br> Regulatory Affairs | Effective Date <br> January 1, 2010 |

## TRAFFIC SIGNAL LIGHTING ELECTRIC

## RATE DESIGNATION - SL-2

Effective $\ln : \quad$ All territory served.

| Classification: | Municipalities, governmental agencies and subdivisions, and other |
| :--- | :--- |
| customers who operate traffic signals on public thoroughfares or |  |
| highways. |  |

Availability: $\quad$| Customers operating police and fire alarm lights, traffic lights, or other |
| :--- |
| signal or warning lights owned, operated and maintained by the customer. |

Character of Service: Alternating current, 60 Hertz, single-phase, 120/240 volts.
Monthly Rate: $\quad$ Traffic Signals - Stop and Go All kWh used, per month, per kWh......................... \$0.04710

Flashers - Including School Flashers, per installation, per month

Payment and Late
Payment Charge:

Energy Cost
Adjustment:
Tax/Fee Adjustment:
Demand Side Management Cost Adjustment:

Bills for electric service are due and payable within ten (10) days from date of bill. Any amounts not paid on or before the due date of the bill shall be subject to a late payment charge set forth in the Company's rules and regulations.

This schedule is subject to the energy cost adjustment.

General Rate Schedule This schedule is subject to the general rate schedule adjustment II. Adjustment II:

Purchase Capacity Cost This schedule is subject to the purchase capacity cost adjustment.
Adjustment:

| Advice Letter No. <br> 626 | Decision or Authority No. <br> Signature of Issuing Officer |
| :--- | :--- |
| Issue Date <br> November 12, 2009 |  |
| Title <br> Manager - Colorado Electric <br> Regulatory Affairs | Effective Date <br> January 1, 2010 |

## d/b/a BLACK HILLS ENERGY

105 South Victoria
Pueblo, Colorado 81003

Colo. PUC No. 8
First Revised
First Revised Sheet No. 38 Original Sheet No. 38

## STREET / SECURITY LIGHTING ELECTRIC

## RATE DESIGNATION - SSL-1

Effective $\ln : \quad$ All territory served.
Classification: Street, alley, park, highway, area and ground lighting.

Availability: $\quad$ Available to municipalities or other governmental subdivisions, school districts, and unincorporated communities and for lighting county streets, major highways and public grounds.

Available for area lighting using street light equipment installed in accordance with Company street lighting standards, at the voltage and current of the Company's established distribution system for such service, for use in lighting private areas and grounds, for protective and safety purposes.

Character of Service: Alternating current, 60 Hertz, single-phase, 120/240 V.
Monthly Rate
Customer owned
See Applicable Section
Company owned See Unmetered Facilities Table

Payment and Late
Payment Charge:

Energy Cost
Bills for electric service are due and payable within ten (10) days from date of bill. Any amounts not paid on or before the due date of the bill shall be subject to a late payment charge set forth in the Company's rules and regulations.

This schedule is subject to the energy cost adjustment.
Adjustment:
Tax/Fee Adjustment: This schedule is subject to the tax/fee adjustment.
Demand Side
This schedule is subject to the demand side management cost Management Cost Adjustment:

General Rate Schedule This schedule is subject to the general rate schedule adjustment II. Adjustment II:

Purchase Capacity Cost This schedule is subject to the purchase capacity cost adjustment.
Adjustment:

| Advice Letter No. <br> 626 | Decision or Authority No. <br> Signature of Issuing Officer |
| :--- | :--- |
| Issue Date <br> November 12, 2009 |  |
| Title <br> Manager - Colorado Electric <br> Regulatory Affairs | Effective Date <br> January 1, 2010 |

Cancels | First Revised |
| :---: | Sheet No. 54

Cancels

## VOLUNTARY LOAD CURTAILMENT (VLC) RIDER ELECTRIC

Effective $\ln : \quad$ All territory served.

Availability: This Rider is available to any nonresidential Customer that has a peak demand in the past twelve (12) months exceeding two hundred fifty (250) kW and that has a contract with the Company for service under this Rider. Availability is further subject to the economic and technical feasibility of required metering equipment. The decision to execute a contract with any Customer under this Rider is subject to the sole discretion of the Company. The decision to reduce load upon request of the Company is subject to the sole discretion of each eligible Customer.

Payment and Late
Payment Charge:

Minimum Charge: Charges for service shall be computed in accordance with the applicable rate schedule.

Energy Cost This schedule is NOT subject to the energy cost adjustment.
Adjustment:
Tax/Fee Adjustment: This schedule is subject to the tax/fee adjustment.
Auxiliary Service Rider: This schedule is subject to the auxiliary service rider when applicable.
Demand Side This schedule is subject to the demand side management cost Management Cost Adjustment:

General Rate Schedule
This schedule is subject to the general rate schedule adjustment II. Adjustment II:

Bills for electric service are due and payable within ten (10) days from date of bill. Any amounts not paid on or before the due date of the bill shall be subject to a late payment charge set forth in the Company's rules and regulations.

Purchase Capacity Cost This schedule is NOT subject to the purchase capacity cost adjustment. Adjustment:

| Advice Letter No. <br> 626 | Decision or Authority No. |  |
| :--- | :--- | :--- |
| Signature of Issuing Officer | Issue Date <br> November 12, 2009 |  |
| Title <br> Manager - Colorado Electric <br> Regulatory Affairs | Effective Date <br> January 1,2010 |  |

Octuber 30. 2000

Kimberly D. Bose<br>Sectetary<br>Federal Eneryy Regulatory Commission<br>888 First Street, N. E .<br>Washington, D.C. 20420

## Re: Public Service Company of Colorado, Docket No. ER10-

Dear Ms. Bose:
Pursuant to Section 35.13 of the Commission's regulations, 18 C.F.R. $\$ 35.13$ (2009)), Public Service Company of Colorado, a wholly-owned subsidiary of Xeel Energy Inc. ("PSCO" or "Company"), submits for filing changes in base rates applicable to service to the following seven wholesate electric customers (collectively, the "Wholesale Customers"): Black Hills/Colorado Electric Utility Company, LP ("Black Hills"); the City of Burlington, Colorado ("Burlington"): the Town of Center, Colorado ("Center"); Grand Valley Rural Power Lines, Inc. ("Grand Valley"); Holy Cross Electric Association, Inc. ("Holy Cross"); Intermountain Rural Electric Association ("IREA") and Yampa Valley Electric Association, Inc. ("Yampa Valley").

PSC'O also is proposing to make three changes to its wholesale fuel Cost and l:conomic Purchased Power Adjustment Clause ("FCA").

PSCo's lifing is submitied in seren volumes as follows:

1. Volume l. contaning this hansmital letter; a list of customers and state commissions served with this fiting; the testimony and exhibits of Ms. Deborah Blair. Director Revenue Analysis for Xod Energy Services
 Jordan, Pricing Consultan for NES, Mr James V'ader. Brector, Pant Progets for Xiss. and the repured attestation of Ms. Feresa S. Madden.
 cost of service statements and supporting data submited as part of the fling:
2. Volame (1. contaming the testmony and exhibits of Ne lisa 11 . Perken. Dirccor. (apital Asse lecounting for Xlis:
3. Volume Ith, containing the revised rate sheets for the indisidual Wholesale Customers, both a clean version and a ed-lined version;
+. Volume IV, containing Statements AA through BL, relating to Period I (calendar year 2008) and Statements A A through BL rehating to Period II (calendar year 2010);
4. Volume $V$. containing supporting attachments for Statement $A V$ :
5. Volume VI, containing the workpapers related to the Statements: and
6. Volume VII, containing Budget Documentation.

As required by the Commission's regulations, PSCo submits an original and tive (5) copies of each of the seven volumes.

## Reasons for the Filing

The Company is making this filing in order to have an opportunity to recover its costs and to carn an appropriate rate of return in light of significant increased costs. In particular, the Company is placing two signiticant generation additions in service: Comanche Unit 3 and Fort St. Vrain Units 5 and 6 .

## A. Base Rates

PSCO's current wholesale rates for all of the Wholesale Customers other than IREA are based on a 2008 calendar year Period 11 and have been in effect since May 1, 2008 pursuant to settlements approved by the Commission in the Company's last rate case for service to those customers at Docket No. ER08-527. Public Service Company of Coloralo, 123 FERC' 61.268 (2008). PSCO's curron wholesate rates for IREA also are based on a 2008 calendar year Period II and have been in effect since January 1, 2000 pursuant to a settement between the Company and IRES at Docket No. ERO)-133, Public Somte (ompual of (olurcelo, 125 FERC 401,370 (2008).

In all of the sethements, the Company and the affected customer agreed that in a subsequent rate biling -- this thling -- the company could place ates that inctude certain Aditional Plant costs imo effect subject to what, on the comanche 3 commereal operation date if that date comoded what the tirst day of a month. If the wo dates did not coincide, rates inclusive of the Sdditional Plant ('osts are to go into effect on the harst day of the month following the commercial operation date. Thus, the customers agree not to seek more than a nominal suspension of a rate incrase premised on the Adetional Plant Cosis. Fo the exmen that $P S(0)$ atso med to mereatse ates based on other increased costs. the

Kimberly D. Bose
October 30. 2006
Page 3 of 7
enstomers retamed the right, as to those inereases, to seek a longer suspension pursuant to Section 205 of the Federal Power Act. ${ }^{\text {' }}$

The Additional Plant Costs are limited to the costs of Comanche 3, the pollution control facilitios for Comanche I and 2, and the two addtional combustion furbine peaking enenerators at fort St. Vrain. The Fort St. Vain units were put in service in April 200 ). All of the pollation control equipment for Comanche 1 and 2 is seheduled to be in service on or betore fantary 1, 2010 and Comanche 3 is expected to achieve commercial operation on or before that date.

In addition to the Additional Plant Costs, the 2010 test year includes, imter alia, 12 months of the O\&M costs related to Comanche 3 and the additional Fort St. Vrain units and revised depreciation rates. The revised depreciation rates will inerease the revenue requirement for Period If by about $\$ 5.9$ million. The revised rates result from a nev depreciation study and the retirement of three power plants. Certain plants are being retired carly per the approval of the Colorado Public Utilitics Commission in order to reduce carbon dioxide emissions and start on a path toward reaching the kind of carbon dioxide emissions the Company anticipates will be required at the federal level pursuant to future legislation.

## B. The FCA

The first change to the FCA involves changes to the Company's Windsource program, a retail premium pricing renewable energy program, and how these changes modify the resource pool available for Wholesale Customers. The second change involves the Company's proposal for time-of-use differentated energy rates. The third change involves the potential for Congressional approval of climate change legistation.

## The Filing

The total increase in revenue requirements for the wholesale customers is $\$ 36,930,1+5$, of wheh $\$ 26,391,944$ is attributable to the Additional Plant Costs. The Period If revenue increases that rellect the full $\$ 36,930,145$ are as follows:
$P S(0)$ also agred in the senkemens with ath the Whotesale Customers to a moratorim on a whoksale rate increase tatif the carlier of the commercial operation date of the


| Customer | Increase Over Present | Percentage |
| :---: | :---: | :---: |
| IRE: | 59,887,036 | $1+44^{\prime \prime}$ |
| Holy Cross | S4, 373,186 | 10.55\% |
| Grand Valley | \$2.825,1+7 | $18.80 \%$ |
| Yampa Valley | S4,131,548 | 12.63\% |
| Burlington | \$217,907 | 12.04\% |
| Center | \$51,234 | 7.18\% |
| Black Hills | \$15,444,064 | $14.17 \%$ |
| Total | \$36,930,145 | $13.94 \%$ |

The rates proposed for the Wholesale Customers are designed to generate a Period II return on common cquity ("ROE") of 12.5 percent, which is 50 basis points less than the mid-point of the Discounted Cash Flow ("DCF") range calculated by the Company's cost of capital expert, Dr. William E. Avera, based on a 20 -company proxy group. The Company is sensitive to the rate impact of including the Comanche 3 and additional Fort St. Vram facilitios in rate base and has therefore chosen to the a ROE that is considerably less than it could reasonably have requested.

## Hiscellaneous Tariff Housekeeping Revisions

Black Hills is served under Rate Schedule No. K, which currently identifies the customer as Aquila, Inc. On July 17, 2008, Black Hills Corporation notitied the Commission hat. parsuant to athorizations granted in Docket No. ECO7-9), at al., Bhack Hills had consummated its acquisition of tive Aquila, Inc. Wility subsidiaries. including Aquia's Colomato electric uility in colorado. A new kegal entity, Black Hills Colorado factric Cality Company, IP, has been established to own . Aquila's fomer Colomado untity assets. PSCo is therefore hing a revised Rate Schedule No. o that refects has name change.

Since the Companys biling in Docket No. EROX-527. PSCO has revised its famsmission rates to reflect a fomula mapproath. Accordingly, the celoan provisions of the wholesale tarims hat adeless caleulation and billing for transmission services related to the wholesale supply serves hate been revised to reflect PSCOS new amsmission the subing mechanism.

Kimbery D. Bose
(October 30, 20009
Page 5 ot 7

Finally, in the course of preparing its application in this case, PSCO discovered cortain ministerial errors in the text and pagination of the tarift sheets currently on file for the seten service ayrements impacted by the current application. Accordingly. PSCo is including in this application revised tariff sheets to correct these typographical and pagination errors.

A list of all of the proposed revised tariff sheets is included in this filing.

## Effective Date

Consistent with the Commission-approred settlements in Docket Nos. ER08-357 and ERO9-133, and an expected commercial operation date for Comanche 3 on or before January 1, 2010, the Company has filed tariff sheets with increased rates based only on the Additional Plant Costs, to be effective January 1,2010 (the "Additional Plant Costs Tariff Sheets"). The Company has also filed tariff sheets that reflect both the Additional Plant Costs and the other Period II cost increases, also with a proposed effective date of January 1, 2010 (the "Full Costs Tariff Shects").

Per the terms of the settlements, the Additional Plant Cost Tariff Sheets are subject to only a nominal suspension.2 The Company requests that the Additional Plant Cost Tariff Sheets be made effective only in the event that the Commission suspends the Full Cost Tariff Sheets for a period ending after January 1, 2010. In that cvent, once the suspension period for the Full Cost Tariff Sheets ends and those shects are allowed to go into effect, the Full Cost Tariff Sheets would supersede the Additional Plant Cost Tariff Shects.

PSCo respectfully submits that the revenues generated by the proposed rates set forth on the Full Cost Tariff Sheets are not substantially excessive. First, the proposed ROE is 50 basis points less than the ROE supported by the Company's rate of return witness using the Commission's prefered DCF method. Sceond, the proposed rates do not include approximately $\$ 4.9$ million of non-PC CWIP athough inclusion of that CWIP in the Wholesale Customers rates clearly would be allowed under the Commission's regulations. Thid, although Commission policy would permit PSCo 10 include in the whofesale customer chass ate base a cash working capital allowance in excess of 53 million developed in accordance with the +5 -day convention, PSCO is proposing a \%ero cash working capital allowance. Therefore, the proposed rates can be aceepted for filing without suspension, or, at the feast qually for a minimum suspension under the Commission's suspension policy.
 sedtements provide that. if the dedtional Plant cost Tarif Sheds are made dective, they "ill be in effec subject to fefond. The settements do not require that the foll (ost Tanif Sheets be subjech to reford, i.e. those sheets may be made effective without suspension.

Kimberly D. Bose
Oetober 30, 200\%
Page of of 7

## Other Filing Requirements

PSCo has reviewed the power and energy supply contracts with cach of the Wholesate Customers and has determined that there is no bar to a unidateral biling to make the rates, terms and conditions submitted herewith effectice on Janary 1, 2010, parsuant to Section 205 of the Federal Power Act.

No expense or cost included in the cost of service statements for Period l or Period 11 has been alleged or judged in any administrative or judicial proceding to be illegal or duplicative or an unnecessary cost or expense that is demonstrably the product of diseriminatory employment practices. No specifically assignable facilities have been or will be installed or modified in order to supply the service rendered under the rate schedules that PSCo seeks to change by this filing.

## Service

PSCo has served a copy of the complete filing on each of the Wholesale Customers as indicated on the attached service list. PSCo also has mailed a complete copy of the filing to the PUC and the Colorado Office of Consumer Counsel. Copies of the filing are available for public inspection in PSCo's offices in Denver, Colorado.

## Correspondence and Communications

Correspondence and communications with respect to this filing should be addressed to the following:

Karen T. Hyde<br>Vice President, Rates and Regulatory<br>Affairs - Colorado<br>Xeel tinergy Sorvices me.<br>122517 th Street<br>Suite 10000<br>1) enter. (O) $802(2)$<br>Phome: 303-29+2377<br>karen ihyderaxelemergy.com

## William M. Dudlcy

Assistant General Counsel
Xeel Energy Services Inc.
1225 17 (h Strect
Suite 900
Denver. CO 80202
Phone: 303-294-2842
billdudleyuxemenergy.com

Kimberly D. Bose
October 30. 20099
Page 7 of 7
Robert I. White
Nancy A. White
Squire, Sanders \& Dempsey I.I..P.
1201 Pemsyltama Areme N.W.
Suite 500
Washington, D.C. 2()(0) + - $2+101$
Phone: (202) 620-6285
rwhite(ussd.com
mawhite(a ssd.com

PSCo requests that the above-listed persons be included on the service list to be established in this proceeding.

## Request for Waiver

PSCO has made every effort to comply fully with the Commission's filing requirements set forth in Section 35.13 of the Commission's regulations. In the event that the Commission, upon review of the filing, should tind that PSCo has misinterpreted or failed to respond in some detail to the filing requirements, PSCo requests that the Commission waive any failure to comply strictly with such filing requirements in recognition of PSCo's good faith attempt at compliance.

Respectfully submitted,


Vice President, Rates and Regulatory Aftairs
Colorado Colorado
Xeel Energy Services Ine., on behall of
Public Service Company of Colorado

[^1]Public Service Company of Colorado
Proposed Rate Design
Service and Facility Charges
12 Months Ended December 31, 2010

|  |  |  | Customer Costs (1) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Line No. | Customer | Customer Months | Billing and Customer Service $\$$ | Meters $\$$ | Specific Distribution Substations $\$$ | Total Customer Costs \$ | Proposed Service \& Facility Charge \$/ Month |

$\begin{array}{llllll}12 & 16,161 & 3,259 & 0 & 19,420 & 1,600\end{array}$


$91,909 \quad 711,558 \quad 59,300$
$\begin{array}{r}59,300 \\ 1,100 \\ \hline\end{array}$
$\begin{array}{llll}8 & 8 & 8 & 8 \\ 0 & 0 & ? & \vdots \\ \dot{4} & \underset{j}{2} & 0 & m\end{array}$
183,400 $\begin{array}{llll}531,977 & 665,538 & 1,003,294 & 2,200,809\end{array}$
,504
20,104
2,305
422.409
119,738
$606 \cdot 16$
$\begin{array}{ll}19,738 & 142,814 \\ 72,277 & 768,571\end{array}$
$\begin{array}{r}10,748 \\ \hline 210,293\end{array}$ 12146,022 1254,035 1237,803 $12 \quad 40,754$
(1) Production Dernand Costs from Statement BK, Period II, Page 43 (2) Schedule 2, 3, 4 and 5 Ancillary Service Charges form this Statement BL., Page 6 (3) See Page 3 of this Statement BL for Center and Intermountain demand charge determination.

## Public Service Company of Colorado <br> Proposed Rate Design <br> Production Demand Charges - Town of Center \& IREA 12 Months Ended December 31, 2010

|  |  | A | B | $\begin{gathered} C \\ (A \times B) \end{gathered}$ | D | $\begin{gathered} E \\ (\mathrm{D} \times \mathrm{C}) \end{gathered}$ | F | $\begin{gathered} \mathbf{G} \\ (\mathbf{E} \times F) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Line No. | Customer | Billing Demand kW-Mo | Distrib. Loss Factor | Adjusted Billing Demand kW-Mo | Total Demand Costs 5 | Unit Cost @ Transmission Level \$/kW-Mo | Distrib. <br> Loss <br> Factor | Proposed Demand Charge \$/kW-Mo |

Total Demand Charge

## $\begin{array}{r}19,766 \\ 5,760 \\ \hline 25,526\end{array}$

301,818

N

.0000
1.0000
8
11.8239
14.5150
2.3286
2.8534

|  | $\underset{\sim}{\infty}$ |  | $$ | $\begin{array}{r} \dot{\Psi} \\ \underset{\sim}{\prime} \end{array}$ | $\begin{aligned} & \hat{6} \\ & \underset{y}{2} \end{aligned}$ |  | N |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| Proposed <br> Demand Rate <br> 60 Days <br> After Filing <br> $\$ / k W$-Mo (1) |
| ---: |
| 14.19 |
| 11.16 |
| 11.42 |
| 13.45 |
| 13.77 |
| 13.43 |
| 13.34 |
| 14.02 |
| 14.03 |



Public Service Company of Colorado
Proposed Rate Design
Production Demand Charges
12 Months Ended December 31, 2010 Customer


Intermountain - Transmission Intermountain - Primary Holy Cross
Grand Valley
Yampa Valley


## Public Service Company of Colorado

Proposed Rate Design
Base Energy Charges
12 Months Ended December 31, 2010
$\angle 10 \mathrm{~g}$ a6ed
11 pouad
78 yuawalels

| Line No. | Customer | Billing kWh | On-Peak Billing kWh | Off-Peak Billing kWh | On Peak Equivalent Off-Peak Billing $\mathbf{k W h}$ | Total Equivalent Off-Peak Billing kWh | Base <br> Fuel \& PP <br> Cost (1) <br> $\$$ | Non-Fuel Energy Cost (1,2) $\$$ $\qquad$ | Specific Third Party Wheeling Charg $\$ / \mathrm{kWh}$ | Proposed <br> Off-Peak Fuel <br> Base Energy <br> Charge <br> $\$ / \mathrm{kWh}$ | Proposed <br> On-Peak Fual <br> Base Energy <br> Charge <br> $\$ / \mathrm{kWh}$ | Proposed <br> Non-Fuel <br> Base Energy <br> Charge <br> $\$ / \mathrm{kWh}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Burlington | 30,692,573 | 17,554,269 | 13,138,304 |  |  |  |  | 0.00130000 | 0.02627 | 0.03572 | 0.00532 |
| 2 | Center |  |  |  |  |  |  |  |  |  |  |  |
| 3 | Transmission | 10.893,323 | 3,872,738 | 7,020,585 |  |  |  |  | - | 0.02478 | 0.03370 | 0.00379 |
| 4 | Primary | 2,568,704 | 1,565,920 | 1,002,784 |  |  |  |  | - | 0.02536 | 0.03449 | 0.00388 |
| 5 | Total | 13,462,027 | 5,438,658 | 8,023,369 |  |  |  |  |  |  |  |  |
| 6 | Intermountain |  |  |  |  |  |  |  |  |  |  |  |
| 7 | Transmission | 1.081,849,041 | 638.290.934 | 443,558,107 |  |  |  |  | - | 0.02478 | 0.03370 | 0.00379 |
| 8 | Primary | 22,986,935 | 13,750,081 | 9,236,854 |  |  |  |  | - | 0.02536 | 0.03449 | 0.00388 |
| 9 | Total | 1,104,835,976 | 652,041,015 | 452,794.961 |  |  |  |  |  |  |  |  |
| 10 | Hoiy Cross | 769,520,153 | 446,321,689 | 323,198,464 |  |  |  |  | - | 0.02478 | 0.03370 | 0.00379 |
| 11 | Grand Valley | 270.603.175 | 163,563,732 | 107,039,443 |  |  |  |  | - | 0.02478 | 0.03370 | 0.00379 |
| 12 | Yampa Valley | 632,605,062 | 360,820,349 | 271,784,713 |  |  |  |  | - | 0.02478 | 0.03370 | 0.00379 |
| 13 | Black Hills - CO | 2,049,840,001 | 1,233,316,831 | 816,523,170 |  |  |  |  | - | 0.02478 | 0.03370 | 0.00379 |
| 14 | Total | 4,871,558,967 | 2,879,056,543 | 1.992,502,424 | 3,915,516,898 | 5,908,019,322 | 146,391.415 | 18,459,18 |  | 0.02478 | 0.03370 | 0.00379 |

(1) Base Energy Costs from Statement BK, Period II, Page 46
(2) Includes Rate Case Expenses of $\$ 310,310$



## Public Service Company of Colorado

 Proposed Rate DesignProduction Time-of-Use Energy Charges
12 Months Ended December 31, 2010

$$
1
$$


Intermountain - Primary

$$
\begin{aligned}
& \text { Intermountain - Transmission } \\
& \text { Intermountain - Primary }
\end{aligned}
$$

Holy Cross
Grand Valley
Yampa Valley

Public Service Company of Colorado
Proposed Rate Design
Ancillary Services Costs
12 Months Ended December 31, 2010

| Line No. | Customer | Annual <br> Coin Peak <br> Oran Output <br> kW-Mo | Loss <br> Factor | Annual Coin Peak (4) Tran Input kW-3ho | Ancillary Services |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Full Tariff Rate |  |  |  |
|  |  |  |  |  | Req'd Purchase | Billing kW-Mo | Rate $5 / \mathrm{kW}-\mathrm{Mo}$ | Revenue $\$$ |

Schedule 2: Reactive Supply and Voltage Control from Generation Sources

|  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 1 Burington | 57,158 | $3.00 \%$ | 58,873 | $100.0 \%$ | 58,873 | 0.0775 | 4,563 |  |
| 2 | Center |  |  |  |  |  |  |  |
| 3 | Transmission | 15,318 | $3.00 \%$ | 15,778 | $100.0 \%$ | 15,778 | 0.0775 | 1,223 |
| 4 | Primary | 4,442 | $3.00 \%$ | 4,575 | $100.0 \%$ | 4,575 | 0.0775 | 355 |
| 5 | Intermountain |  |  |  |  |  |  |  |
| 6 | Transmission | $2,197,865$ | $3.00 \%$ | $2,263,801$ | $100.0 \%$ | $2,263,801$ | 0.0775 | 175,445 |
| 7 | Primary | 39,778 | $3.00 \%$ | 40,971 | $100.0 \%$ | 40,971 | 0.0775 | 3,175 |
| 8 | Holy Cross | $1,196,073$ | $3.00 \%$ | $1,231,955$ | - | - | - | - |
| 9 | Grand Valley | 508,056 | $3.00 \%$ | 523,298 | $100.0 \%$ | 523,298 | 0.0775 | 40,556 |
| 10 | Yampa Valley | $1,012,715$ | $3.00 \%$ | $1,043,096$ | $100.0 \%$ | $1,043,096$ | 0.0775 | 80,840 |
| 11 | Black Hills - CO | $3,600,000$ | $3.00 \%$ | $3,708,000$ | $100.0 \%$ | $3,708,000$ | 0.0775 | 287,370 |

Schedule 3: Regulation and Frequency Response

| 12 | Burlington |
| :--- | :--- |
| 13 | Center |
| 14 | Transmission |
| 15 | Primary |
| 16 | Intermountain |
| 17 | Transmission |
| 18 | 2 |
| 19 | Primary |
| 20 | Grand Valley |
| 21 | 1 |
| 22 | Yampa Valley |
|  |  |

Schedute 5: Spinning Reserves

| 23 | Burlington | 57.158 | $3.00 \%$ |
| :--- | :--- | :--- | :--- |
| 24 | Center |  |  |
| 25 | Transmission | 15,318 | $3.00 \%$ |

Primary
Intermountain
Transmission $\quad 2,197,865 \quad 3.00 \%$
$\begin{array}{lrr}\text { Primary } & 39,778 & 3.00 \% \\ \text { Holy Cross } & 1,196,073 & 3.00 \%\end{array}$
$\begin{array}{lrr}\text { Grand Valley } & 508,056 & 3.00 \% \\ \text { Yampa Valley } & 1,012715 & 3.00 \%\end{array}$
$\begin{array}{lll}2 \text { Yampa Valley } & 1,012,715 & 3.00 \% \\ 3 \text { Black Hills - CO } & 3,600,000 & 3.00 \%\end{array}$
Schedule 6: Supplemental Reserves

| 34 | Burlington | 57,158 | 3.00\% | 58,873 | 3.5\% | 2,061 | 3.715 | 7,657 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 35 | Center |  |  |  |  |  |  |  |
| 36 | Transmission | 15,318 | 3.00\% | 15,778 | 3.5\% | 552 | 3.715 | 2,051 |
| 37 | Primary | 4.442 | 3.00\% | 4,575 | 3.5\% | 160 | 3.715 | 594 |
| 38 | Intermountain |  |  |  |  |  |  |  |
| 39 | Transmission | 2,197,865 | 3.00\% | 2,263,801 | 3.5\% | 79.233 | 3.715 | 294,351 |
| 40 | Primary | 39,778 | 3.00\% | 40,971 | 3.5\% | 1.434 | 3.715 | 5,327 |
| 44 | Holy Cross | 1,196,073 | 3.00\% | 1,231,955 | - | - | - | - |
| 42 | Grand Valley | 508,056 | 3.00\% | 523,298 | 3.5\% | 18,315 | 3.715 | 68,040 |
| 43 | Yampa Valley | 1,012,715 | 3.00\% | 1,043,096 | 3.5\% | 36,508 | 3.715 | 135,627 |
| 44 | Black Hills - CO | 3,600,000 | 3.00\% | 3,708,000 | 3.5\% | 129,780 | 3.715 | 482,133 |
| al Schedules 2,3,5 and 6: |  |  |  |  |  |  |  |  |
| 45 | Burlington | 57.158 | 3.00\% | 58,873 |  |  |  | 32,340 |
| 48 | Center |  |  |  |  |  |  |  |
| 47 | Transmission | 15.318 | 3.00\% | 15.778 |  |  |  | 8,666 |
| 48 | Primary | 4,442 | 3.00\% | 4,575 |  |  |  | 2,514 |
| 49 | Intermountain |  |  |  |  |  |  |  |
| 50 | Transmission | 2,197,865 | 3.00\% | 2,263,801 |  |  |  | 1,243,393 |
| 51 | Primary | 39,778 | 3.00\% | 40.971 |  |  |  | 22.506 |
| 52 | Holy Cross | 1,196,073 | 3.00\% | 1,231,955 |  |  |  | - |
| 53 | Grand Valley | 508,056 | 3.00\% | 523,298 |  |  |  | 287,414 |
| 54 | Yampa Valley | 1,012,715 | 3.00\% | 1,043,096 |  |  |  | 572,914 |
| 55 | Black Hills - CO | 3,600,000 | 3.00\% | 3,708,000 |  |  |  | 2,036,620 |

Exhibit 1, Docket No. 09AL-837E
Name of Respondent
Black Hills/Colorado Electric Utility Company, LP
This Report is:
(1) XA Oniginal
(2) $\square$ A Resubmission
STATEMENT OF INCOME

| Date of Report |
| :--- |
| (M, Da, Yis) |
| $08 / 28 / 2009$ |


| Year/Period of Report |
| :--- |
| End of $\quad 2009 / Q 2$ |

Quarterly
$1^{-3}$ - ort in column (c) the current year to date balance. Column (c) equals the total of adding the data in column (g) plus the data in column (i) plus the solumn (k). Report in column (d) similar data for the previous year. This information is reported in the annual filing only.
fr in column (e) the balance for the reporting quarter and in column (f) the balance for the same three month period for the prior year.
3. Report in column (g) the quarter to date amounts for electric utilify function; in column (i) the quarter to date amounts for gas utility, and in column (k) the quarter to date amounts for other utility function for the current year quarter.
4. Report in column (h) the quarter to date amounts for electric utility function; in column (j) the quarter to date amounts for gas utility, and in column (i) the quarter to date amounts for other utility function for the prior year quarter.
5. If additional columns are needed, place them in a footnote.

Annual or Quarteriy if applicable
5. Do not report fouth quarter data in columns (e) and (f)
6. Report amounts for accounts 412 and 413 , Revenues and Expenses from Utility Plant Leased to Others, in another utility colurnnin a similar manner to a utility department. Spread the amount(s) over lines 2 thru 26 as appropriate. Include these amounts in columns (c) and (d) totals.
7. Report amounts in account 414, Other Utility Operating Income, in the same manner as accounts 412 and 413 above.

| $\begin{aligned} & \text { Line } \\ & \text { No. } \end{aligned}$ | Title of Account <br> (a) | (Ref.) Page No. (b) | Total Current Year to Date Baiance for Quarterfear (c) | Totaf Prior Year to Date Balance for Quaternear (d) | Curfent 3 Months Ended Quaterly Onfly No 4th Quater (e) | Prior 3 Months Ended Quarterly Only No 4th Quarter (i) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | UTLITTY OPERATING INCOME |  | Kake |  |  |  |
| 2 | Operating Revenues (400) | $300 \cdot 301$ | 83,654,694 |  | 40,421,115 |  |
| 3 | Operating Expenses |  | 5 | , \%k |  |  |
| 4 | Operation Expenses (401) | 320-323 | 73,277,556 |  | 34,454,810 |  |
| 5 | Maintenance Expenses (402) | 320-323 | 2,417,646 |  | 1,488,060 |  |
| 6 | Depreciation Expense (403) | 336.337 | 6,558,645 |  | 3,257,077 |  |
| 7 | Depreciation Expense for Asset Retirement Cosis (403.1) | $336 \cdot 337$ |  |  |  |  |
|  | Amort \& Depl. of Utility Plant (404-405) | 336.337 | 150,948 |  | 88,507 |  |
|  | Amorn. of Ulilily Piant Acq. Adj. (406) | 336.337 |  |  |  |  |
|  | mert. Property Losses, Unrecov Piant and Regulatory Study Costs (407) |  |  |  |  |  |
| 11 | Amorn of Conversion Expenses (407) |  |  |  |  |  |
| 12 | Regulatory Debitis (407.3) |  |  |  |  |  |
| 13 | (Less) Regulatory Crediss (407.4) |  |  |  |  |  |
| 14 | Taxes Other Than Income Taxes (408.1) | 262-263 | 1,250,421 |  | 555,144 |  |
| 15 | Income Taxes - Federal (409.1) | 262-263 | -8,997,230 |  | -5,126,366 |  |
| 16 | - Other (409.1) | 262.263 | -517,227 |  | -294,461 |  |
| 17 | Provision for Deferred Income Taxes (410.1) | 234, 272-277 | 10,698,624 |  | 5,372,517 |  |
| 18 | (Less) Provision for Deferred Income Taxes-Cr. (411.1) | 234, 272-277 | 4,033,573 |  | 1,486,177 |  |
| 19 | Invesiment Tax Credit Adj. - Net (411.4) | 266 |  |  |  |  |
| 20 | (Less) Gains from Disp. of Ulitily Plant (411.6) |  |  |  |  |  |
| 21 | Losses from Disp. of Ulility Plant (411.7) |  |  |  |  |  |
| 22 | (Less) Gains from Disposition or Allowances (411.8) |  |  |  |  |  |
| 23 | Losses from Disposition of Allowances (411.9) |  |  |  |  |  |
| 24 | Accretion Expense (411.10) |  |  |  |  |  |
| 25 | TOTAL Utiliy Operating Expenses (Enter Tolat of lines 4 thru 24) |  | 80,805,810 |  | 38,309,111 |  |
| 26 | Net Util Oper Inc (Enter Tot line 2 less 25 ) Carry to Pg 17 , line 27 |  | $2.848,884$ |  | 2,112,004 |  |
|  |  |  |  |  |  |  |

Exhibit 1, Docket No. 09AL-837E
Dec No. C09-1454, Page 41 of 44 Appendix C - Page 2 of 3


Exhibit 1, Docket No. 09AL-837E
Dec No. C09-1454, Page 42 of 44 Appendix C - Page 3 of 3

|  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATEMENT OF INCOME FOR THE YEAR (continued) |  |  |  |  |  |  |  |
| Line | Title of Account <br> (a) |  | (Ref.) Page No. (b) | TOTAL |  | Current 3 Months <br> Ended <br> Quarterly Only <br> No 4th Quarter <br> (e) | Prior 3 Months Ended Quarterly Only No 4th Quarter (i) |
|  |  |  | $\begin{gathered} \text { Current Year } \\ \text { (c) } \\ \hline \end{gathered}$ | Previous Year <br> (d) |  |  |
| 27 | Net Ulility Operating income (Carried fonward from page 114) |  |  |  | 2,848,884 |  | 2,112,004 |  |
| 28 | Othe Income and Deductions |  |  |  |  |  |  |
| 29 | Other income |  |  |  |  |  |  |  |  |
| 30 | Nonutity Operating Income |  |  |  |  |  |  |  |  |
| 31 | Revenues From Merchandising, Jobbing and Contract Work (415) |  |  | 930.261 |  | 891,140 |  |
| 32 | (Less) Costs and Exp. of Merchandising, Job. \& Contract Work (416) |  |  | 912,310 |  | 531,511 |  |
| 33 | Revenues From Nonuliliy Operations (417) |  |  | 240,874 |  | 118.484 |  |
| 34 | (Less) Expenses of Nonutility Operations (417.1) |  |  | 142,187 |  | 76,582 |  |
| 35 | Nonoperating Rental Income (418) |  |  |  |  |  |  |
| 36 | Equity in Earnings of Subsidiary Companies (418.1) |  | 119 |  |  |  |  |
| 37 | Interest and Dividend income (419) |  |  | 60,566 |  | 32,571 |  |
| 38 | Allowance for Other Funds Used During Construction (419.1) |  |  | - 16 |  | -16 |  |
| 39 | Miscellaneous Nonoperating Income (421) |  |  | 6,939 |  | 6,567 |  |
| 40 | Gain on Disposition of Property (421.1) |  |  |  |  |  |  |
| 41 | TOTAL. Other fncome (Enter Total of lines 31 tru 40) |  |  | 184,127 |  | 440,653 |  |
| 42 | Other Income Deductions |  |  |  |  |  |  |
| 43 | Loss on Disposition of Property (421.2) |  |  |  |  |  |  |
| 44 | Niscellaneous Amortization (425) |  |  |  |  |  |  |
| 45 | Donations (426.1) |  |  | 30,963 |  | 22,250 |  |
| 46 | Life Insurance (426.2) |  |  |  |  |  |  |
| 47 | Penalties (426.3) |  |  | 122 |  | -22 |  |
|  | Exp. for Certain Civic, Poilical \& Related Activilies (426.4) |  |  | 35,120 |  | 29,513 |  |
|  | Other Deductions (426.5) |  |  |  |  |  |  |
| 50 | TOTAL Other Income Deductions (Tolal of lines 43 thru 49) |  |  | 66,001 |  | 51,741 |  |
| 51 | Taxes Applic. to Other fincome and Deductions |  |  |  |  |  |  |
| 52 | Taxes Other Than hiconie Taxes (408.2) |  | 262-263 | 17,000 |  | 15,224 |  |
| 53 | Income Taxes-Federal (409.2) |  | 262-263 | 35,355 |  | 143,032 |  |
| 54 | Income Taxes-Other (409.2) |  | 262.263 | 2,020 |  | 8,174 |  |
| 55 | Provision for Deferred Inc. Taxes (410.2) |  | 234, 272-277 |  |  |  |  |
| 56 | (Less) Provision for Detered income Taxes-Cr. (411.2) |  | 234, 272.277 |  |  |  |  |
| 57 | Investment Tex Credit Adj. Net (411.5) |  |  |  |  |  |  |
| 58 | (Less) Investment Tax Credils (420) |  |  |  |  |  |  |
| 59 | TOTAL. Taxes on Offer income and Deductions (Total of fines 52.58 ) |  |  | 54,375 |  | 166,430 |  |
| 60 | Net Other Income and Deductions (Total of lines 41,50, 59) |  |  | 63,691 |  | 222,482 |  |
| 61 | Interest Charges |  |  |  |  |  | 5 |
| 62 | Interest on Long-Term Debt (427) |  |  | 1,240,350 |  | 1,246,350 |  |
| 63 | Amorl. of Debt Disc. and Expense (428) |  |  | 2.894,696 |  | 2,176,856 |  |
| 64 | Amorization of Loss on Reaquired Debt (428.1) |  |  |  |  |  |  |
| 65 | (Less) Amort. of Premium on Debt-Credit (429) |  |  |  |  |  |  |
| 66 | (Less) Amontization or Gain on Reaquired Debt.Credit (429.1) |  |  |  |  |  |  |
| 67 | Interest on Debt to Assoc. Companies (430) |  |  | 237,982 |  | 208,322 |  |
| 68 | Other Interest Expense (431) |  |  | 3,955,892 |  | 1,505,830 |  |
| 69 | (Less) Aillowance for Borrowed Funds Used Duting Construction-Cr. (432) |  |  | 487.732 |  | 375,461 |  |
| 70 | Net Interest Charges (Total of tines 62 mru 69) |  |  | 7,847,188 |  | 4,761,897 |  |
| 71 | Income Before Exiraordinary Items (Total of lines 27, 60 and 70 ) |  |  | -4,934,613 |  | -2,427,411 |  |
| 72 | Extraordinary liems |  |  |  |  |  |  |
| Extraosdinany Income (434) |  |  |  |  |  |  |  |
|  | dess) Extraordinany Deductions (435) |  |  |  |  |  |  |
|  | Net Extraordinary Liens (Total of line 73 tess line 74 ) |  |  |  |  |  |  |
| 76 | Income Taxes-Federal and Other (409.3) |  | 262.263 |  |  |  |  |
| 77 | Extraordinay flems Atter Taxes (fine 75 less line 76) |  |  |  |  |  |  |
| 78 | Net income (Total of line 71 and 777 ) |  |  | -4,934,643 |  | -2,427,411 |  |
|  |  |  |  |  |  |  |  |

## Appendix D

Date of Notice: November $\qquad$ 2009

# NOTICE OF REQUEST TO IMPLEMENT A PURCHASED CAPACITY COST ADJUSTMENT TARIFF By Black Hills/Colorado Electric Utility Company, LP d/b/a Black Hills Energy 

You are hereby notified that Black Hills/Colorado Electric Utility Company, LP, d/b/a Black Hills Energy, 105 South Victoria Avenue, Pueblo, Colorado, 81003, has filed with the Public Utilities Commission of the State of Colorado ("Commission"), in compliance with the Public Utilities Law and pursuant to Colo. Rev. Stat. §§ 40-3-111 and 40-6-111, new tariffs to implement a Purchased Capacity Cost Adjustment ('PCCA') mechanism and rate rider to recover the increased costs that it incurs for purchased capacity through a purchased power agreement with Public Service Company of Colorado ("Public Service"). The proposed new PCCA tariff and rate rider are requested to become effective on January 1, 2010, and would affect all retail customers if the Commission allows the tariffs to become effective.

The filing of the new PCCA tariffs is in direct response to a wholesale rate case filed by Public Service on October 30, 2009 with the Federal Energy Regulatory Commission ("FERC"). Public Service has requested that the FERC allow the new wholesale tariffs and rate increase to become effective sixty (60) days after the filing date, or on January 1, 2010. The Public Service wholesale rate case will significantly increase the wholesale rate Black Hills pays for electric capacity used to supply its retail customers in Colorado. (FERC Docket No. ER10-192-000.) Based upon Black Hills' purchase of $300,000 \mathrm{~kW}$ per month, Public Service's wholesale rate filing will increase Black Hills' wholesale capacity costs by approximately $\$ 1.26$ Million per month.

Applying the PCCA rider rates from Tariff Sheet No. 64 C to bills issued on or after January 1, 2010 will result in increased revenues of approximately $\$ 1,263,000$ per month, or $\$ 15,156,000$ annually. This is an approximate 8.49 percent increase in annual revenues for Black Hills' electric utility operations in Colorado. The increase in revenues will be a dollar-for-dollar recovery of actual increased wholesale purchased capacity costs resulting from the Public Service wholesale rate increase. In other words, the new PCCA rider charges will generate no additional profits for Black Hills.

Under the proposed new PCCA rider tariff, Black Hills estimates the following impacts on customers: A typical residential customer using an average of 600 kilowatt-hours (" kWh ") per month during 2010 could expect an estimated total increase of $\$ 4.74$ per month, or approximately 6.9 percent. A typical small non-demand commercial customer using $2,300 \mathrm{kWh}$ per month could expect an estimated increase of $\$ 31.74$ per month, or approximately 13.6 percent, while a typical small demand-metered commercial customer with a monthly demand of 16 kilowatts (kW) could expect an estimated increase of $\$ 66.88$ per month, or approximately 18 percent. Large volume customers may call Black Hills Energy at 719-546-6474 to obtain information concerning how the requested increase in rates would affect them.

Copies of the Advice Letter and filed tariffs and rate rider filed with the Commission are available for examination and explanation at the public offices of Black Hills Energy in Pueblo or at the office of the Public Utilities Commission, 1560 Broadway, Suite 250, Denver, Colorado 80202. In addition, the Company's present tariffs and rules and regulations may be viewed at www.blackhillsenergy.com and the applicable Colorado statutes and Commission rules may be viewed at www.dora.state.co.us/PUC.

Anyone who desires to file a written objection to the tariffs, or an intervention to participate as a party pursuant to applicable Commission rules, may contact the Colorado Public Utilities Commission, 1560 Broadway, Suite 250, Denver, Colorado, 80202. Filing of written objections or intervention pleadings must be made at least ten (10) days prior to the proposed effective date. Filing a written objection by itself will not allow you to participate as a party in any proceeding established in these matters. If you wish to participate as a party in this matter, you must file written intervention documents under Commission Rule 723-1-1401, 4 Colorado Code of Regulations 723-1.

The Commission may suspend the effective date of the proposed tariffs, rates, rules or regulations. The Commission may hold a hearing to determine which tariffs, rates, rules and regulations will be authorized. Any member of the public may attend the hearing and may make a statement under oath about the proposed PCCA tariff, whether or not he or she has filed a written objection or intervention.

## By: Gary Stone

Vice President Operations


[^0]:    Bryan S. Owens
    Manager - Colorado Electric Regulatory Affairs

[^1]:    co: Allafocted castomers (See Amachment A to this letter)
    (olomade Public (ultios Commension
    Colomado ()mice of Consumer Counsel

