

The Morenci Water & Electric

401 Burro Alley
P.O. Box 68
Morenci, AZ 85540
Telephone (928) 865-2229
Facsimile (928) 865-5261



0000094552

ORIGINAL

51

March 11, 2009

Docket Control Center
Arizona Corporation Commission
1200 West Washington Street
Phoenix, AZ 85007

Arizona Corporation Commission
DOCKETED

MAR 13 2009

Re: Purchase Power Fuel Adjuster
Docket: E-01049A-97-0677
Reports for February 2009

DOCKETED BY 

Dear Staff:

Please find enclosed forms FA-1, FA-1A, FA-1B, FA-1C, FA-2, FA-3, and Power Purchase Data for the above referenced month.

- Tucson Electric Power in the amount of \$85,971.23
- Tucson Electric Power in the amount of \$246,125.00
- Tucson Electric Power in the amount of \$2,706,801.00
- Phelps Dodge Energy Services in the amount of \$306,432.00
- Phelps Dodge Energy Services in the amount of \$1,757,591.31
- Southwest Transmission Cooperative in the amount of \$107,537.50

Please let me know if you have any questions or comments.

Sincerely,



Ruel A. Rogers, Jr.
Superintendent

KRB/krb

Enclosures(13 sets)

XC: B. Bozzo, ACC w/encl.
H. Garz, FMI w/encl.
J. Anderson, ACC w/encl.
File PPFA 2009

RECEIVED
2009 MAR 13 A 10: 13
AZ CORP COMMISSION
DOCKET CONTROL

THE MORENCI WATER & ELECTRIC COMPANY
PURCHASED POWER AND FUEL ADJUSTOR
BANK BALANCE REPORT FA-1
For the Month of February, 2009

| Line | | | |
|------|---|--------|--------------------|
| 1. | ENDING BANK BALANCE FROM PREVIOUS MONTH: (Over = Neg, Under = Pos) | \$ | <u>(14,954)</u> |
| 2A. | JURISDICTIONAL SALES(Applicable to FUEL ADJ.): (= Total Sales - FA-3) | KWH | <u>2,373,537</u> |
| 2B. | Total Sales(includes Special Contract Sales, shown for computation of unit cost only) | KWH | <u>107,989,080</u> |
| 2C. | Special Contract Sales not subject to PPA per Decision No. 60807 dated Apr 8 1998 | KWH | <u>105,615,543</u> |
| 3. | ACTUAL COST OF PURCHASED POWER: | \$ | <u>4,369,012</u> |
| 4. | UNIT COST OF PURCHASED POWER: (Line 3/Line 2B) | \$/KWH | <u>0.040458</u> |
| 5. | AUTHORIZED BASE COST OF PUR. POWER: Per Decision No.54712 Dated 10/10/85 | \$/KWH | <u>0.075220</u> |
| 6. | AUTHORIZED PURCHASED POWER ADJUSTOR: Per Decision No.61298 Dated 12/98, Updated Decision No. 61705 Dated 5/99 | \$/KWH | <u>(0.019000)</u> |
| 7. | AUTHORIZED PURCHASED POWER ADJUSTOR: Per Decision No.67676 dated 03/05 | \$/KWH | <u>0.000000</u> |
| 8. | TOTAL RATE COLLECTED FROM CUSTOMER: (Line 5 + Line 6+ Line 7) | \$/KWH | <u>0.05622</u> |
| 9. | INCREMENTAL DIFFERENCE BETWEEN AUTHORIZED AND ACTUAL RECOVERY: (Line 4 - Line 7) | \$/KWH | <u>(0.015762)</u> |
| 10. | NET CHANGE TO BANK BALANCE: (Line 2A x Line 8) If Line 4 > Line 7 - Under Collected Balance. If Line 4 < Line 7 - Over Collected Balance, neg. | \$ | <u>(37,412)</u> |
| 11. | ADJUSTMENTS TO BANK BALANCE: From FA-1A | \$ | <u>0</u> |
| 12. | PREAPPROVED DSM COSTS: From FA-1B | \$ | <u>0</u> |
| 13. | ENDING BANK BALANCE: (Line 1 + Line 9 + Line 10 + Line 11) | \$ | <u>(52,366)</u> |

**THE MORENCI WATER & ELECTRIC COMPANY
PURCHASED POWER AND FUEL ADJUSTOR
BANK BALANCE REPORT FA-1A
ADJUSTMENTS TO BANK BALANCE DETAIL
For the Month of February, 2009**

PLEASE PROVIDE A DETAILED SUMMARY OF THE ADJUSTMENTS THAT THE COMPANY IS CLAIMING THAT AFFECT THE ENDING BALANCE OF THE PURCHASED POWER AND FUEL ADJUSTOR REPORT. EXAMPLES OF ADJUSTMENTS COULD INCLUDE PRIOR PERIOD ADJUSTMENTS FOR BILLING ERRORS OR CORRECTIONS, REFUNDS RECEIVED FROM YOUR SUPPLIER, REFUNDS ORDERED BY THE COMMISSION ETC. ALL ADJUSTMENTS NEED TO BE THOROUGHLY EXPLAINED AND SUPPORTING DOCUMENTATION ATTACHED, IF APPROPRIATE. THE TOTAL OF ALL THE ADJUSTMENTS BEING CLAIMED SHOULD BE ENTERED AT THE BOTTOM OF THIS FORM AND ON FA-1, LINE 10.

ADJUSTMENTS TO BANK BALANCE:
(Transfer amount to FA-1, Line 10.)

\$0.00

THE MORENCI WATER & ELECTRIC COMPANY
PURCHASED POWER AND FUEL ADJUSTOR
BANK BALANCE REPORT FA-1B
PREAPPROVED DSM COST DETAIL
For the Month of February, 2009

PLEASE PROVIDE A DETAIL LISTING OF THE DSM COSTS CLAIMED ON FA-1, LINE 11. DSM COSTS SHOULD BE LISTED BY PROGRAM, AMOUNT AND PERIOD OF TIME WHEN THE FUNDS WERE ACTUALLY SPENT. THE TOTAL DOLLARS SPENT THIS MONTH ON ALL PROGRAMS SHOULD BE ENTERED ON THE LINE PROVIDED AT THE BOTTOM OF THIS PAGE AND ON FA-1, LINE 11.

| PROGRAM NAME | APPLICABLE TIME PERIOD | CUMULATIVE COSTS CLAIMED TO DATE | COSTS CLAIMED THIS MONTH |
|--------------|---------------------------|--|--------------------------------|
|--------------|---------------------------|--|--------------------------------|

NONE

TOTAL DSM COSTS CLAIMED THIS MONTH
(Transfer amount to FA-1, Line 11.)

\$0.00

THE MORENCI WATER & ELECTRIC COMPANY
PURCHASED POWER AND FUEL ADJUSTOR
BANK BALANCE REPORT FA-1C
For the Month of February, 2009

Supplemental report for Decision No. 61298 dated December 1998

Line

| | | | | |
|----|---|--------|--|-----------------|
| 1. | ENDING BANK BALANCE FROM PREVIOUS MONTH: (Over = Neg, Under = Pos) | \$ | | 0 |
| 2. | JURISDICTIONAL SALES{Applicable to FUEL ADJ.} (= Total Sales - FA-3) | KWH | | 0 |
| 3. | AUTHORIZED PURCHASED POWER ADJUSTOR: Per Decision No.61298 Dated 12/98 | \$/KWH | | <u>0.000000</u> |
| 4. | NET CHANGE TO BANK BALANCE: (Line 2 x Line 3) | \$ | | 0 |
| 5. | ENDING BANK BALANCE: (Line 1 + Line 5) | \$ | | 0 |

THE MORENCI WATER & ELECTRIC COMPANY
PURCHASED POWER AND FUEL ADJUSTOR
GENERAL INFORMATION FA-2
For the Month of February, 2009

Line

1. COMPANY NAME: THE MORENCI WATER & ELECTRIC COMPANY
2. MAILING ADDRESS: P.O. BOX 68 - MORENCI, AZ. 85540
3. CONTACT PERSON: RUEL A. ROGERS, JR.
4. CONTACT TELEPHONE NUMBER: (928) 865-6971

GENERATION

| | | | |
|----|-----------------------------|------|------------|
| 5. | GAS GENERATION | (\$) | _____ |
| 6. | OIL GENERATION | (\$) | _____ |
| 7. | COAL GENERATION | (\$) | _____ |
| 8. | OTHER GENERATION (Identify) | (\$) | _____ |
| | TOTAL GENERATION COSTS | (\$) | A. _____ 0 |

PURCHASED POWER

| | | | |
|-----|--|----------|------------------------|
| 9. | BASE METER CHARGE | (\$) | _____ |
| 10. | DEMAND CHARGE | (\$) | _____ |
| 11. | ENERGY CHARGE | (\$) | _____ |
| | TOTAL PURCHASED POWER COSTS (Including Special Contract Per Decision No. 60807) | (\$) | B. <u>4,369,011.53</u> |
| 12. | TOTAL COST OF GENERATION AND PURCHASED POWER (Total of Lines 8A and 11B) | (\$) | <u>\$4,369,011.53</u> |
| 13. | KWH | (KWH) | |
| | Generated | | 0 |
| | Purchased Special Contract (Per Decision No 60807) | | <u>105,615,543</u> |
| | Purchased | | <u>4,369,012</u> |
| | TOTAL KWH GENERATED/PURCHASED | | <u>109,984,555</u> |
| 14. | COST PER KWH (Line 12/Line 13) | (\$/KWH) | _____ 0.039724 |
| 15. | UNACCOUNTED FOR KWH'S | | |
| | Line Loss | (KWH) | <u>132,883</u> |
| | Own Use | (KWH) | <u>9,064</u> |

**THE MORENCI WATER & ELECTRIC COMPANY
PURCHASED POWER AND FUEL ADJUSTOR
GENERAL INFORMATION FA-3
For the Month of February, 2009**

| | | | |
|------|---|-----------------------|------------------------------|
| Line | | | |
| 1. | <u>SALES (KWH)</u> | | |
| | Residential | <u>1,181,571</u> | |
| | Commercial - (small) | | |
| | Commercial - (small) | | |
| | Industrial | <u>1,191,966</u> | |
| | Irrigation | | |
| | Municipal | | |
| | Wholesale | | |
| | Other Sales (Special Contract Sales per Decision No. 60807 Dated April 8, 1998) | <u>105,615,543</u> | |
| | TOTAL SALES (KWH) | | <u><u>107,989,080</u></u> |
| | (Total KWH Sales SHOULD Agree with number on FA-1, Line #2.) | | |
| 2. | <u>SALES (\$)</u> | | |
| | Residential | <u>\$131,613.35</u> | |
| | Commercial - (small) | | |
| | Commercial - (small) | | |
| | Industrial | <u>\$122,427.17</u> | |
| | Irrigation | | |
| | Municipal | | |
| | Wholesale | | |
| | Other Sales (Special Contract Sales per Decision No. 60807 Dated April 8, 1998) | <u>\$4,487,989.85</u> | |
| | TOTAL SALES (\$) | | <u><u>\$4,742,030.37</u></u> |
| 3. | <u>NUMBER OF CUSTOMERS**</u> | | |
| | Residential | <u>2,118</u> | |
| | Commercial - (small) | | |
| | Commercial - (small) | | |
| | Industrial | <u>263</u> | |
| | Irrigation | | |
| | Municipal | | |
| | Wholesale | | |
| | Other Sales (Special Contract Sales per Decision No. 60807 Dated April 8, 1998) | <u>1</u> | |
| | TOTAL CUSTOMERS | | <u><u>2,382</u></u> |

**Use 'Avg' number of customers; Beg # + End # divided by 2.

THE MORENCI WATER & ELECTRIC COMPANY
Miscellaneous Power Purchase Data
Excludes Special Contract Sales
For the Month of February, 2009

| | <u>K.W.H.</u> | <u>Percent</u> | <u>K.W.</u> |
|---|---------------|----------------|-------------|
| Total Sales | 107,989,080 | 99.9% | |
| Total Own Usage | 9,064 | 0.0% | |
| Total System Losses | 132,883 | 0.1% | |
| Total Purchased Energy | 108,131,027 | | |
| System Losses-Rolling annual average | | <u>0.12%</u> | |
| MWE Billed Peak | | | N/A |
| MWE Load Factor as Billed | | N/A | |
| *MWE/PDC Coincidental Peak Demand | | | N/A |
| *MWE/PDC Coincidental Load Factor | | N/A | |
| *Per Prem Bahl's Calculations 6/17/91 | | | |
| MWE Actual Peak Per 3 MWE Totalizers | | | N/A |
| MWE Actual Load Factor Per 3 MWE Totalizers | | N/A | |



The Energy People

P.O. Box 711
 Tucson, Arizona 85702
 520-745-7170
 520-571-4032

INVOICE

Morenci Water & Electric
 Attn: Dennis True
 P.O. Box 68
 Morenci, AZ 85540

Invoice Date: **March 3, 2009**

Customer No: **TEP 0311 MWE 904**

| Description | Charges | Credits | Amount |
|--|--------------------------------|-----------------|-------------------|
| Charges in accordance with Service Schedules "A", "B", "C", "D", "E" and "F" of the Control Area Services Agreement dated August 18, 2004. | | | |
| Month of: February 2009 | | | |
| Control Area Services: | | | |
| Administrative | 245,829 kW @ 0.0128 / kW | | 3,146.61 |
| Reactive Supply & Voltage Control | 245,829 kW @ 0.1610 / kW | | 39,578.49 |
| Regulation & Frequency Response | 2,510 kW @ 12.0850 / kW | | 30,333.35 |
| Energy Imbalance - Outside Bandwidth: | | | |
| Negative Imbalance | 49.53 MWh @ 100.00 / MWh | | 4,953.44 |
| Positive Imbalance | (100.036) MWh @ 41.24170 / MWh | 4,125.66 | (4,125.66) |
| Spinning Reserve | 1,000 kW @ 12.0850 / kW | | 12,085.00 |
| Interruptible Load/Non-Spin | 0 kW @ 1.9840 / kW | | - |
| Energy Imbalance - Inside Bandwidth - Payment-in-Kind: | | | |
| Negative Imbalance | 1,313 MWh | | |
| Positive Imbalance | (1,484) MWh | | |
| Net | (171) MWh | | |

e-mail to:
 roxanne_boling@fmi.com

copy to:

Freeport McMoran Copper & Gold, Inc.
 Attn: Michael McElrath
 One North Central Avenue
 Phoenix, Arizona 85004

Payments are due the 15th day after invoice receipt

Amount Due TEP \$ **85,971.23**

Please Wire Transfer Payments to:

Due Date: **March 18, 2009**

Tucson Electric Power Company – Corporate
Wells Fargo Bank
 ABA 121-000-248
 Account Number 495-0029116

Payments not received on or before the Due Date are subject to a late charge.

Checked By: _____

Approved By: _____

Questions? Call Kevin Battaglia at (520) 917-8722 or e-mail Kbatlaglia@tep.com



The Energy People

P.O. Box 711
 Tucson, Arizona 85702
 520-745-7170
 fax 520-770-2003

INVOICE

Morenci Water & Electric Company
 Attn: Ms. Roxanne Boling
 P.O. Box 68
 Morenci, AZ 85540

Invoice Date: **March 3, 2009**
TEP 0311 904

| Description | Charges | Credits | Amount |
|--|--------------|---------|---------------|
| Energy purchased by: MWE February 2009 | | | |
| Energy Charge: 0 MWh @ \$0.00 /MWh | \$ - | | \$0.00 |
| Transmission Services | | | |
| Transmission 100 MW @ \$2,259.25 MW-Mon | \$225,925.00 | | \$225,925.00 |
| Ancillary Services: | | | |
| Scheduling, System Control, and Dispatch Service \$161.00 MW-Mon | \$16,100.00 | | \$16,100.00 |
| Reactive Supply and Voltage Control \$41.00 MW-Mon | \$4,100.00 | | \$4,100.00 |
| Non-Spin capacity 0 MWh @ 0.00 /MWh | | \$0.00 | \$0.00 |

Payments are due the later of the last day of the invoice month or the tenth day after receipt.

Amount Due TEP \$ 246,125.00

Please Wire Transfer Payments to:

Due Date: March 31, 2009

Tucson Electric Power Company – Corporate
Wells Fargo Bank
 ABA 121-000-248
 Account Number 495-0029116

Payments not received on or before the Due Date are subject to a late charge.

Approved By: _____

Checked By: _____

Questions? Call Kevin Battaglia at (520) 745-7170 or e-mail Kbattaglia@tep.com



Phelps Dodge Energy Services
One North Central Avenue, Phoenix AZ 85004-2306
(602) 366-8100 Voice
(602) 366-7315 Facsimilie

INVOICE

Morenci Water & Electric
P.O. Box 68
66 Fairbanks Road
Morenci, Az. 85540

Invoice Date: March 3, 2009

| Description | Charges | Credits | Amount |
|---|---------------|---------|----------------------|
| Services Provided to MW&E pursuant to : PDES's FERC Electric Tariff, First Revised Volume No. 1, Third Revised Sheet Nos. 1-2 | \$ 306,432.00 | | \$ 306,432.00 |
| Current Charges | | | \$ 306,432.00 |

Due Date: March 17, 2009

Wire Transfer:
Bank of America
Dallas, Texas
ABA # 026009593
Account # 3752029501
Phelps Dodge Energy Services

INVOICE

**TO: The Morenci Water and Electric Company
Post Office Box 68
4521 U. S. Highway 191
Morenci, Arizona 85540**

ATTN: Dennis True, Authorized Contract Representative

DATE: March 4, 2009

February, 2009

| | | |
|---|-----------|-------------------|
| Firm Transmission Service | \$ | 68,460.00 |
| Ancillary Services Schedule 1 | \$ | 5,780.00 |
| Ancillary Services Schedule 2 | \$ | 1,880.00 |
| Non-Firm Transmission Service | \$ | 25,672.50 |
| Ancillary Services Schedule 1 | \$ | 4,335.00 |
| Ancillary Services Schedule 2 | \$ | 1,410.00 |
| Transmission Losses | \$ | - |
| | \$ | - |
| TOTAL AMOUNT DUE TO SOUTHWEST TRANSMISSION COOP., INC. | \$ | 107,537.50 |

Bills are due and payable at the Southwest Transmission Cooperative Inc. office 20 days after receipt of the invoice.

PLEASE REMIT TO: SOUTHWEST TRANSMISSION COOPERATIVE, INC.
C/O BLANCHE MCCUNE-FINANCIAL SERVICES
P.O. BOX 2195
BENSON, AZ 85602-2195
CUSTOMER NUMBER 40029

PLEASE WIRE PAYMENT TO: BANK OF AMERICA
ABA # 026009593 ACCT # 467-1865939

The Morenci Water and Electric Company
 Post Office Box 66
 4521 U. S. Highway 191
 Morenci, Arizona 85540

BILLING PERIOD: February, 2009

DATE: March 4, 2009

DATE DUE: 20 Days after receipt

| DESCRIPTION | | | | CREDITS | CHARGES |
|--|--------|-------|----------------|---------|---------------------|
| FIRM TRANSMISSION SERVICE: | | | | | |
| Reserved Capacity (20,000 kW) | 20,000 | kW @ | \$3.42300 /kW | | \$68,460.00 |
| Ancillary Services: | | | | | |
| Schedule 1 - Scheduling, Sys Control & Dispatch | 20,000 | kW @ | \$0.28900 /kW | | \$5,780.00 |
| Schedule 2 - Reactive Supply & Voltage Control | 20,000 | kW @ | \$0.09400 /kW | | \$1,880.00 |
| Hourly Firm-On Peak | 0 | kWh @ | \$0.00823 /kWh | | \$0.00 |
| Ancillary Services: | | | | | |
| Schedule 1 - Scheduling, Sys Control & Dispatch | 0 | kWh @ | \$0.00069 /kWh | | \$0.00 |
| Schedule 2 - Reactive Supply & Voltage Control | 0 | kWh @ | \$0.00023 /kWh | | \$0.00 |
| Hourly Firm-Off Peak | 0 | kWh @ | \$0.00469 /kWh | | \$0.00 |
| Ancillary Services: | | | | | |
| Schedule 1 - Scheduling, Sys Control & Dispatch | 0 | kWh @ | \$0.00040 /kWh | | \$0.00 |
| Schedule 2 - Reactive Supply & Voltage Control | 0 | kWh @ | \$0.00013 /kWh | | \$0.00 |
| SUBTOTAL FIRM TRANSMISSION | | | | | \$76,120.00 |
| NON-FIRM TRANSMISSION SERVICE: Rate includes 50% discount | | | | | |
| Reserved Capacity (25,000 kW) | 15,000 | kW @ | \$1.71150 /kW | | \$25,672.50 |
| Ancillary Services: | | | | | |
| Schedule 1 - Scheduling, Sys Control & Dispatch | 15,000 | kW @ | \$0.28900 /kW | | \$4,335.00 |
| Schedule 2 - Reactive Supply & Voltage Control | 15,000 | kW @ | \$0.09400 /kW | | \$1,410.00 |
| Hourly NonFirm-On Peak | 0 | kW @ | \$0.00412 /kW | | \$0.00 |
| Rate includes 50% discount | | | | | |
| Ancillary Services: | | | | | |
| Schedule 1 - Scheduling, Sys Control & Dispatch | 0 | kW @ | \$0.00069 /kW | | \$0.00 |
| Schedule 2 - Reactive Supply & Voltage Control | 0 | kW @ | \$0.00023 /kW | | \$0.00 |
| Hourly NonFirm-Off Peak | 0 | kW @ | \$0.00235 /kW | | \$0.00 |
| Rate includes 50% discount | | | | | |
| Ancillary Services: | | | | | |
| Schedule 1 - Scheduling, Sys Control & Dispatch | 0 | kW @ | \$0.00040 /kW | | \$0.00 |
| Schedule 2 - Reactive Supply & Voltage Control | 0 | kW @ | \$0.00013 /kW | | \$0.00 |
| SUBTOTAL NON-FIRM TRANSMISSION | | | | | \$31,417.50 |
| SUBTOTAL | | | | | \$107,537.50 |
| TOTAL AMOUNT DUE SWTC | | | | | \$107,537.50 |

The Morenci Water and Electric Company
 Post Office Box 66
 4521 U. S. Highway 191
 Morenci, Arizona 85540

BILLING PERIOD: February, 2009

DATE: March 4, 2009

DATE DUE: 20 Days after receipt

| DESCRIPTION | CREDITS | CHARGES |
|---|------------------------|---------|
| LOSSES FOR TRANSMISSION | | |
| Total kWh Wheeled by SWTC for MWE-Morenci | 0 kWh | |
| * LOSS ADJUSTMENT (XXXXX kWh * .0297 loss rate)* kWh * by Average cost of Energy for Month Average Cost supplied by MWE | 0 kWh @ \$0.03309 /kWh | \$ - |
| TOTAL AMOUNT PAYABLE TO SWTC | | \$ - |