

RESOLUTION NO. 9879

RESOLUTION OF THE CITY COUNCIL OF THE CITY OF MESA, MARICOPA COUNTY, ARIZONA
MODIFYING ELECTRIC TERMS, RATES, FEES AND CHARGES FOR CITY-OWNED UTILITY SERVICES
AND DECLARING THIS RESOLUTION AND THE ATTACHED SCHEDULES TO BE A PUBLIC RECORD

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF MESA, COUNTY OF MARICOPA, STATE OF ARIZONA, AS FOLLOWS:

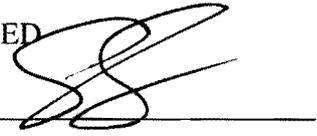
SECTION 1: THAT THE FOLLOWING SCHEDULES AND TITLES WITH RESPECT TO TERMS, RATES, FEES AND CHARGES FOR CERTAIN UTILITY SERVICES, TRUE AND CORRECT COPIES OF WHICH ARE ATTACHED HERETO AND MADE PART HEREOF AND INCORPORATED HEREIN BY REFERENCE, ARE HEREBY ADOPTED TO BE APPLICABLE FOR THE BILLING OF UTILITIES FOR THE BILLING CYCLES ENDED ON OR AFTER AUGUST 30, 2011.

<u>SCHEDULE NO.</u>	<u>TITLE</u>
E1.1	Residential Service – Standard Offer
E1.5	Residential Service – Direct Access
E3.1	Non-Residential Service – Standard Offer
E3.3	X-Ray Service
E3.4	Electric Motor Standby Service
E3.5	Non-Residential Service – Direct Access
E3.6	Non-Residential-Customer Retention/Economic Development
E6.3	Street Light Service
E6.4	Pumping Service
E6.5	Sports Lighting Service

SECTION 2: THAT THIS RESOLUTION, TOGETHER WITH THE ABOVE REFERENCED ATTACHED SCHEDULES OF TERMS, RATES, FEES AND CHARGES, IS DECLARED TO BE A PUBLIC RECORD PURSUANT TO THE PROVISIONS OF SECTION 9-801, ARIZONA REVISED STATUTES, THREE COPIES OF WHICH SHALL BE FILED IN THE OFFICE OF THE CITY CLERK AND KEPT AVAILABLE FOR PUBLIC USE AND INSPECTION.

PASSED AND ADOPTED BY THE CITY COUNCIL OF THE CITY OF MESA, MARICOPA COUNTY, ARIZONA THIS 27TH DAY OF JUNE, 2011.

ATTEST: 
City Clerk

APPROVED 
Mayor



The seal is circular with the text "CITY OF MESA" at the top, "CORPORATE SEAL" in the center, and "MARICOPA COUNTY, AZ." at the bottom.

ELECTRIC RATE SCHEDULE

Electricity sold hereunder is delivered to a Customer at single or three-phase, approximately sixty Hertz, and at one standard voltage (120/240 or 120/208 as may be selected by the Customer, subject to availability and approval by the Mesa Electric Utility).

RESIDENTIAL SERVICE – STANDARD OFFER

APPLICATION

To all electric service required for residential purposes in individual private dwellings and in individually metered apartments, when such service is supplied at one Point of Delivery and measured through one meter.

MONTHLY BILL PER METER

	MAY/OCTOBER	NOVEMBER/APRIL
Customer Charge:		
Billing/Collection	\$2.55	\$2.55
Metering	\$2.58	\$2.58
Meter Reading	\$0.58	\$0.58
Total	\$5.71	\$5.71
Energy Charge (\$/kWh):		
Generation	\$0.0364	\$0.0330
Distribution		
0 – 1,200 kWh	\$0.05128	800 kWh \$0.03765
> 1,200 kWh	\$0.04822	800 kWh \$0.01633
Minimum:	\$5.71	\$5.71

ADJUSTMENTS

1. An Electric Energy Cost Adjustment Factor (“EECAF”) shall be added to all bills based on the cost of purchased, electric power and its delivery to the City’s electric utility, as shown on the Tariff Adjustments sheet.

~~2. AN ELECTRIC ENERGY COST ADJUSTMENT FACTOR (“EECAF”) OF \$0.01039/KWH SHALL BE IMPLEMENTED ON NOVEMBER 1, 2004. THE EECAF SHALL BE ADJUSTED ANNUALLY THEREAFTER, AND THE ADJUSTMENT SHALL BECOME EFFECTIVE THE FIRST BILLING CYCLE OF NOVEMBER OF EACH YEAR. THE EECAF SHALL BE ADDED TO THE DISTRIBUTION ELEMENT OF THE ENERGY CHARGE SHOWN ABOVE. THE EECAF SHALL BE CALCULATED ACCORDING TO THE FOLLOWING FORMULA:~~

- ~~EECAF = (BF – FRCR + DELTA) / B KWH~~
- ~~EECAF = ELECTRIC ENERGY COST ADJUSTMENT FACTOR~~
- ~~FRCR = FUEL RELATED REVENUE FROM CURRENT RATES~~
- ~~BF = CURRENT BUDGET FOR FUEL AND PURCHASED POWER COSTS, INCLUDING ADJUSTMENTS FOR KNOWN AND MEASURABLE CHANGES TO ACTUAL HISTORICAL COSTS~~
- ~~B KWH = CURRENT BUDGET ENERGY SALES FORECAST IN KILOWATT HOURS, INCLUDING ADJUSTMENTS FOR KNOWN AND MEASURABLE CHANGES TO ACTUAL HISTORICAL SALES~~

~~FISCAL YEAR = JULY 1 TO JUNE 30
DELTA = ACCUMULATED DIFFERENCE OF ACTUAL REVENUE AND BF
ACTUAL REVENUE = ACTUAL ENERGY SALES X ((FRCR/B KWH) + EECAP)~~

~~USING THE FORMULA ABOVE, AN INTERIM ADJUSTMENT SHALL BE MADE WHEN
DELTA IS FORECASTED FOR THE END OF THE FISCAL YEAR TO BE GREATER THAN 2%
OR LESS THAN 2% OF BF.~~

~~ANNUAL AND INTERIM ADJUSTMENTS TO THE EECAP SHALL BE SHOWN ON THE
TARIFF ADJUSTMENT SHEET.~~

~~3.2.~~ Plus the applicable proportionate part of any taxes or governmental impositions which are assessed on the basis of gross revenues of the City and/or the price or revenue from the electric energy or service sold hereunder.

~~4.3.~~ Subject to possible adjustments in the form of credits applied based on a percentage of the total reduction of electric consumption by each residential customer during the summer months from June 1 through October 31 under the conservation credit program when offered by the city.

~~5.4.~~ Subject to adjustment in the form of a credit for participation in the refrigerator buy back or the programmable thermostat program when offered by the city.

THREE-PHASE SERVICE

Three-phase service is furnished under the City standards. Three-phase service is required for motors with an individual rated capacity of 3 hp. or larger.

TERMS AND CONDITIONS

See Schedule ETC-SO: Terms and Conditions for Standard Offer and Direct Access Services.

See Schedule TC-DA: Terms and Conditions for Direct Access Services.

City of Mesa Rules and Regulations – Utility Department – Electric Division.

ELECTRIC RATE SCHEDULE

Electricity sold hereunder is delivered to a Customer at single or three-phase, approximately sixty Hertz, and at one standard voltage (120/240 or 120/208 as may be selected by the Customer, subject to availability and approval by the Mesa Electric Utility).

RESIDENTIAL SERVICE – DIRECT ACCESS

APPLICATION

To all electric service required for residential purposes in individual private dwellings and in individually metered apartments, when such service is supplied at one Point of Delivery and measured through one meter.

MONTHLY BILL PER METER

	MAY/OCTOBER	NOVEMBER/APRIL
Customer Charge:		
Billing/Collection	\$2.55	\$2.55
Metering	\$2.58	\$2.58
Meter Reading	\$0.58	\$0.58
Total	\$5.71	\$5.71
Energy Charge: (\$/kWh)		
Generation	\$0.0364	\$0.0330
Distribution		
0 – 1,200 kWh	\$0.05128	800 kWh \$0.03765
> 1,200 kWh	\$0.04822	800 kWh \$0.01633
Minimum:	\$5.71	\$5.71

ADJUSTMENTS

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- ~~EECAF = (BF - FRCR + DELTA) / B KWH~~
- ~~EECAF = ELECTRIC ENERGY COST ADJUSTMENT FACTOR~~
- ~~FRCR = FUEL RELATED REVENUE FROM CURRENT RATES~~
- ~~BF = CURRENT BUDGET FOR FUEL AND PURCHASED POWER COSTS, INCLUDING ADJUSTMENTS FOR KNOWN AND MEASURABLE CHANGES TO ACTUAL HISTORICAL COSTS~~
- ~~B KWH = CURRENT BUDGET ENERGY SALES FORECAST IN KILOWATT HOURS~~
- ~~FISCAL YEAR = JULY 1 TO JUNE 30~~
- ~~DELTA = ACCUMULATED DIFFERENCE OF ACTUAL REVENUE AND BF~~

~~ACTUAL REVENUE = ACTUAL ENERGY SALES X ((FRCR/B KWH) + EECAP)~~

~~USING THE FORMULA ABOVE, AN INTERIM ADJUSTMENT SHALL BE MADE WHEN DELTA IS FORECASTED FOR THE END OF THE FISCAL YEAR TO BE GREATER THAN 2% OR LESS THAN -2% OF BF.~~

~~ANNUAL AND INTERIM ADJUSTMENTS TO THE EECAP SHALL BE SHOWN ON THE TARIFF ADJUSTMENT SHEET.~~

~~3.2.~~ Plus the applicable proportionate part of any taxes or governmental impositions which are assessed on the basis of gross revenues of the City and/or the price or revenue from the electric energy or service sold hereunder.

~~4.3.~~ Subject to possible adjustments in the form of credits applied based on a percentage of the total of reduction of electric consumption by each residential customer during the summer months from June 1 through October 31 under the conservation credit program when offered by the city.

~~5.4.~~ Subject to adjustment in the form of a credit for participation in the refrigeration buy back or the programmable thermostat program when offered by the city.

THREE-PHASE SERVICE

Three-phase service is furnished under the City standards. Three-phase service is required for motors with an individual rated capacity of 3 hp. or larger.

TERMS AND CONDITIONS

See Schedule ETC-SO: Terms and Conditions for Standard Offer and Direct Access Services.

See Schedule TC-DA: Terms and Conditions for Direct Access Services.

City of Mesa Rules and Regulations – Utility Department – Electric Division.

ELECTRIC RATE SCHEDULE

Electricity sold hereunder is delivered to the Customer at single or three-phase, approximately sixty Hertz, and at one standard voltage (7200/12470, 2400/4160, 480, 277/480, 120/240 or 120/208 volts as may be selected by the Customer, subject to availability and approval by the Mesa Electric Utility).

NON-RESIDENTIAL SERVICE – STANDARD OFFER

APPLICATION

To all electric service required for any purpose, where no schedule specifically applicable to the customer's classification is provided, and when such service is supplied at one Point of Delivery and measured through one meter.

MONTHLY BILL PER METER

	MAY/OCTOBER		NOVEMBER/APRIL	
	Single Phase	Three Phase	Single Phase	Three Phase
Customer Charge:				
Billing/Collection	\$2.20	\$5.17	\$2.20	\$5.17
Metering	\$3.15	\$6.20	\$3.15	\$6.20
Meter Reading	\$0.87	\$0.87	\$0.87	\$0.87
Total	\$6.22	\$12.24	\$6.22	\$12.24
Energy Charge: (\$/kWh)				
Generation	\$0.0245	\$0.0245	\$0.0222	\$0.0222
Distribution				
0 - 15,000 kWh	\$0.06491	\$0.06491	\$0.05375	\$0.05375
15,001 - 75,000 kWh	\$0.04125	\$0.04125	\$0.03692	\$0.03692
> 75,000 kWh	\$0.02901	\$0.02901	\$0.02060	\$0.02060
Demand Charge: (\$/kW)				
Generation				
0 – 50 kW	\$0.00	\$0.00	\$0.00	\$0.00
> 50 kW	\$3.52	\$3.52	\$3.20	\$3.20
Distribution				
0 – 50 kW	\$0.00	\$0.00	\$0.00	\$0.00
> 50 kW	\$0.3968	\$0.3968	\$0.1150	\$0.1150

Minimum:

- A. Amount \$6.22 \$12.24 \$6.22 \$12.24
- B. The City may require special service agreements for unusual or large loads as provided for in the Terms and Conditions.

ADJUSTMENTS

1. An Electric Energy Cost Adjustment Factor ("EECAF") shall be added to all bills based on the cost of purchased, electric power and its delivery to the City's electric utility, as shown on the Tariff Adjustments sheet.
- ~~2. AN ELECTRIC ENERGY COST ADJUSTMENT FACTOR ("EECAF") OF \$0.01039/KWH SHALL BE IMPLEMENTED ON NOVEMBER 1, 2004. THE EECAF SHALL BE ADJUSTED ANNUALLY THEREAFTER, AND THE ADJUSTMENT SHALL BECOME EFFECTIVE THE FIRST BILLING CYCLE OF NOVEMBER OF EACH YEAR. THE EECAF SHALL BE ADDED TO THE DISTRIBUTION ELEMENT OF THE ENERGY CHARGE SHOWN ABOVE. THE EECAF SHALL BE CALCULATED ACCORDING TO THE FOLLOWING FORMULA:

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BF = CURRENT BUDGET FOR FUEL AND PURCHASED POWER COSTS, INCLUDING ADJUSTMENTS FOR KNOWN AND MEASURABLE CHANGES TO ACTUAL HISTORICAL COSTS
B KWH = CURRENT BUDGET ENERGY SALES FORECAST IN KILOWATT-HOURS, INCLUDING ADJUSTMENTS FOR KNOWN AND MEASURABLE CHANGES TO ACTUAL HISTORICAL SALES
FISCAL YEAR = JULY 1 TO JUNE 30
DELTA = ACCUMULATED DIFFERENCE OF ACTUAL REVENUE AND BF

ACTUAL REVENUE = ACTUAL ENERGY SALES X ((FRCR/B KWH) + EECAF)

USING THE FORMULA ABOVE, AN INTERIM ADJUSTMENT SHALL BE MADE WHEN DELTA IS FORECASTED FOR THE END OF THE FISCAL YEAR TO BE GREATER THAN 2% OR LESS THAN -2% OF BF.

ANNUAL AND INTERIM ADJUSTMENTS TO THE EECAF SHALL BE SHOWN ON THE TARIFF ADJUSTMENT SHEET.~~

- ~~3.2.~~ Plus the applicable proportionate part of any taxes or governmental impositions that are assessed on the basis of the gross revenues of the City and/or the price or revenue from the electric energy sold and/or the volume of energy generated or purchased for sale and/or sold hereunder.

Determination of kW - (Billing Demand)

The average kW supplied during the 30-minute period of maximum use during the month, as determined from readings of the meter.

- ~~4.3.~~ Subject to possible adjustments in the form of credits applied based on a percentage of the total reduction of electric consumption by each residential customer during the summer months from June 1 through October 31 under the conservation credit program when offered by the city.

THREE-PHASE SERVICE

Three-phase service is furnished under the City's standards, including the transformation equipment. Three-phase service is not furnished for motors with an individual rated capacity of less than 3 hp., except where facilities are already in place. Three-phase service is required for motors of an individual rated capacity of 3 hp. or more.

TERMS AND CONDITIONS

See Schedule ETC-SO: Terms and Conditions for Standard Offer and Direct Access Services.
See Schedule TC-DA: Terms and Conditions for Direct Access Services.
City of Mesa Rules and Regulations – Utility Department – Electric Division.

X-RAY SERVICE

APPLICATION

Applicable to all customers having x-ray machines in use.

MONTHLY BILL

Rate: Any consumption in kWh and demand in kW registered on the meter shall be billed in accordance with Schedule E3.1.

Minimum: To the above-metered billing, a flat charge shall be added as follows:

Where connected to common transformers		\$ 16.68
Where connected to separate transformer	10 kva size	\$ 16.68
Where connected to separate transformer	15 kva size	\$ 25.02
Where connected to separate transformer	25 kva size	\$ 41.70
Where connected to separate transformer	37.5 kva size	\$ 62.55
Where connected to separate transformer	50 kva size	\$ 83.39
Where connected to separate transformer	75 kva size	\$125.07
Where connected to separate transformer	100 kva size	\$166.77
Where connected to separate transformer	112 kva size	\$186.78
Where connected to separate transformer	150 kva size	\$250.16
Where connected to separate transformer over 150 kva size		\$1.67 per kva

ADJUSTMENTS

- An Electric Energy Cost Adjustment Factor ("EECAF") shall be added to all bills based on the cost of purchased, electric power and its delivery to the City's electric utility, as shown on the Tariff Adjustments sheet.**

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~~FISCAL YEAR = JULY 1 TO JUNE 30~~

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~~ANNUAL AND INTERIM ADJUSTMENTS TO THE EECAP SHALL BE SHOWN ON THE TARIFF ADJUSTMENT SHEET.~~

2. Plus the applicable proportionate part of any taxes or governmental impositions that are assessed on the basis of the gross revenues of the City and/or the price or revenue from the electric energy sold and/or the volume of energy generated or purchased for sale and/or sold hereunder.

TERMS AND CONDITIONS

See Terms and Conditions for the Sale of Utilities.

ELECTRIC RATE SCHEDULE

Electricity sold hereunder is delivered to customer at single or three-phase, sixty Hertz and at standard voltages of approximately 120/208, 120/240, 277/480 or 480 volts, as may be selected by customer subject to availability and approval by the Mesa Electric Utility.

ELECTRIC MOTOR STANDBY SERVICE

APPLICATION

To all electric service required for standby service, when such service is supplied at one point of delivery and measured through one meter.

MONTHLY BILL PER METER

Rate:

<u>Horsepower of Connected Load</u>	<u>Service Charge Per H.P. Per Month</u>	<u>Energy Charge to be Added to Service Charge</u>
1 to 20 HP	\$1.73	\$0.06449 /kwh
21 to 45 HP	\$1.43	\$0.06449 /kwh
46 to 65 HP	\$1.13	\$0.06449 /kwh
66 to 100 HP	\$1.02	\$0.06449 /kwh
101 HP and over	\$.91	\$0.06449 /kwh

Minimum: The monthly minimum charge shall be the monthly service charge.

ADJUSTMENTS

1. An Electric Energy Cost Adjustment Factor ("EECAF") shall be added to all bills based on the cost of purchased, electric power and its delivery to the City's electric utility, as shown on the Tariff Adjustments sheet.

~~1. AN ELECTRIC ENERGY COST ADJUSTMENT FACTOR ("EECAF") OF \$0.01039/KWH SHALL BE IMPLEMENTED ON NOVEMBER 1, 2004. THE EECAF SHALL BE ADJUSTED ANNUALLY THEREAFTER, AND THE ADJUSTMENT SHALL BECOME EFFECTIVE THE FIRST BILLING CYCLE OF NOVEMBER OF EACH YEAR. THE EECAF SHALL BE ADDED TO THE DISTRIBUTION ELEMENT OF THE ENERGY CHARGE SHOWN ABOVE. THE EECAF SHALL BE CALCULATED ACCORDING TO THE FOLLOWING FORMULA:~~

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~~ANNUAL AND INTERIM ADJUSTMENTS TO THE EECAP SHALL BE SHOWN ON THE TARIFF
ADJUSTMENT SHEET.~~

2. Plus the applicable proportionate part of any taxes or governmental impositions that are assessed on the basis of the gross revenues of the City and/or the price or revenue from the electric energy sold and/or the volume of energy generated or purchased for sale and/or sold hereunder.

SPECIAL CONDITIONS

1. Customers connected loads are subject to the rules and regulations governing electric service as listed in the City of Mesa Electric Service Specifications.
2. The rated capacity of the customer's equipment will be the rated horsepower output of standard rated motors. Normally, such ratings will be based on the manufacturer's ratings, as shown on the nameplate or elsewhere, but may be based on test or other reliable information, at the option of the Mesa Electric Utility.

TERMS AND CONDITIONS

See Terms and Conditions for the Sale of Utilities.

ADJUSTMENTS

1. An Electric Energy Cost Adjustment Factor (“EECAF”) shall be added to all bills based on the cost of purchased, electric power and its delivery to the City’s electric utility, as shown on the Tariff Adjustments sheet.

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Determination of kW - (Billing Demand)

The average kW supplied during the 30-minute period of maximum use during the month, as determined from readings of the meter.

3. Subject to possible adjustments in the form of credits applied based on a percentage of the total reduction of electric consumption by each residential customer during the summer months from June 1 through October 31 under the conservation credit program when offered by the city..

THREE-PHASE SERVICE

Three-phase service is furnished under the City's standards, including the transformation equipment. Three-phase service is not furnished for motors with an individual rated capacity of less than 3 hp., except where facilities are already in place. Three-phase service is required for motors of an individual rated capacity of 3 hp. or more.

TERMS AND CONDITIONS

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City of Mesa Rules and Regulations – Utility Department – Electric Division.

ELECTRIC RATE SCHEDULE

Electricity sold hereunder is delivered to the Customer at single or three-phase, approximately Sixty (60) Hertz, and at one standard voltage (7200/12470, 2400/4160, 277/480, 120/240, or 120/208 volts) as may be selected by the Customer, subject to availability and approval by the Mesa Energy Resources Department.

PURPOSE

The purpose of this schedule is to provide rates for those Non-Residential Customers that demonstrate that, but for the reduction in electrical rates, they will reduce or eliminate their future consumption of electric energy.

NON-RESIDENTIAL -- CUSTOMER RETENTION/ECONOMIC DEVELOPMENT

APPLICATION

These rates are applicable to non-residential service provided to Customers that:

- (i) Have an average total minimum monthly energy consumption of two hundred fifty thousand (250,000) kilowatt-hours (kWh) over the most recent twelve month period; and
- (ii) Enter into an agreement, executed by the Customer and the City Manager or designee, which provides adequate assurance to City that Customer shall (a) retain its business operation in the City and maintain and continue a specified level of kWh consumption for a period of five (5) years, and (b) use reasonable efforts to increase the number of jobs that are part of the business operations within the City; and
- (iii) Have no existing delinquencies relating to payment of City utility services.

INELIGIBILITY OR LOSS OF ELIGIBILITY

Customers that become ineligible for service under this rate schedule will be served under the otherwise applicable City Electric rate schedule.

MONTHLY BILLING CYCLE PER METER

	MAY/OCTOBER		NOVEMBER/APRIL	
	Single Phase	Three Phase	Single Phase	Three Phase
Customer Charge:				
Billing/Collection	\$2.20	\$5.17	\$2.20	\$5.17
Metering	\$3.15	\$6.20	\$3.15	\$6.20
Meter Reading	\$0.87	\$0.87	\$0.87	\$0.87
Total	\$6.22	\$12.24	\$6.22	\$12.24
Energy Charge: (\$/kWh)				
Generation	\$0.0245	\$0.0245	\$0.0222	\$0.0222
Distribution				
0 - 15,000 kWh	\$0.06491	\$0.06491	\$0.05375	\$0.05375
15,001 - 75,000 kWh	\$0.04125	\$0.04125	\$0.02000	\$0.02000
> 75,000 kWh	\$0.01900	\$0.01900	\$0.00800	\$0.00800
Demand Charge: (\$/kW)				
Generation	0 – 50 kW	\$0.00	\$0.00	\$0.00
	> 50 kW	\$3.52	\$3.52	\$3.20
Distribution	0 – 50 kW	\$0.00	\$0.00	\$0.00
	> 50 kW	\$0.3968	\$0.3968	\$0.1150
<u>Minimum:</u>				
A. Amount	\$6.22	\$12.24	\$6.22	\$12.24

ADJUSTMENTS

A1. An Electric Energy Cost Adjustment Factor (“EECAF”) shall be added to all bills based on the cost of purchased, electric power and its delivery to the City’s electric utility, as shown on the Tariff Adjustments sheet.

~~AN ELECTRIC ENERGY COST ADJUSTMENT FACTOR (“EECAF”) OF \$0.01039/KWH WAS IMPLEMENTED ON NOVEMBER 1, 2004. THE EECAF WAS AND SHALL CONTINUE TO BE ADJUSTED ANNUALLY THEREAFTER, AND THE ADJUSTMENT SHALL BECOME EFFECTIVE THE FIRST BILLING CYCLE OF NOVEMBER OF EACH YEAR. THE EECAF SHALL BE ADDED TO THE DISTRIBUTION ELEMENT OF THE ENERGY CHARGE SHOWN ABOVE. THE EECAF SHALL BE CALCULATED ACCORDING TO THE FOLLOWING FORMULA:~~

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 FRCR = FUEL RELATED REVENUE FROM CURRENT RATES
 BF = CURRENT BUDGET FOR FUEL AND PURCHASED POWER COSTS, INCLUDING ADJUSTMENTS FOR KNOWN AND MEASURABLE CHANGES TO ACTUAL HISTORICAL COSTS
 B KWH = CURRENT BUDGET ENERGY SALES FORECAST IN KILOWATT HOURS, INCLUDING ADJUSTMENTS FOR KNOWN AND MEASURABLE CHANGES TO ACTUAL HISTORICAL SALES
 FISCAL YEAR = JULY 1 TO JUNE 30
 DELTA = ACCUMULATED DIFFERENCE OF ACTUAL REVENUE AND BF
 ACTUAL REVENUE = ACTUAL ENERGY SALES X ((FRCR/B KWH) + EECAF)~~

~~USING THE FORMULA ABOVE, AN INTERIM ADJUSTMENT SHALL BE MADE WHEN DELTA IS FORECASTED FOR THE END OF THE FISCAL YEAR TO BE GREATER THAN 2% OR LESS THAN -2% OF BF.~~

- B2.** Plus the applicable proportionate part of any taxes or governmental impositions that are assessed on the basis of the gross revenues of the City and/or the price or revenue from the electric energy sold and/or the volume of energy generated or purchased for sale and/or sold hereunder.
- C3.** Determination of kW (Billing Demand)= The average kW supplied during the 30 minute period of maximum use during the month, as determined from reading of the meter.

THREE-PHASE SERVICE

Three-phase service is furnished under the City's standards, including the transformation equipment. Three-phase service is not furnished for motors with an individual rated capacity of less than 3 h.p., except where facilities are already in place. Three phase service is required for motors of an individual rated capacity of 3 h.p. or more.

TERMS AND CONDITIONS

- A. See Schedule ETC-SO: Terms and Conditions for Standard Offer and Direct Access Services.
- B. See Schedule TC-DA: Terms and Conditions for Direct Access Services.
- C. City of Mesa Rules and Regulations- Utility Department- Electric Division.
- D. Other Terms and Conditions.
1. Billing under this Rate Schedule E 3.6 shall continue to be administered in the same fashion as the Rate Schedule previously applicable to the Customer.
 2. Financial Assurance:
Service under this rate schedule will require the customer to obtain a financial instrument (Financial Instrument), satisfactory to the City that protects the City from the accumulation of delinquent charges by a customer served under this rate schedule and from defaults under the agreement required as set forth in the APPLICATION section of this rate schedule.
 3. Term of Rate Applicability:
This rate schedule may apply to electric service for a term not to exceed five (5) years. Upon termination of service under this rate schedule, the requirement for the Financial Instrument required under this rate schedule shall also terminate.

STREET LIGHT SERVICE

APPLICATION

To all electric service required for streetlights within the Mesa Electric Utility Service area, owned and operated by the City of Mesa.

Rate: \$0.04760 per kWh for all kWh

ADJUSTMENTS

1. An Electric Energy Cost Adjustment Factor (“EECAF”) shall be added to all bills based on the cost of purchased, electric power and its delivery to the City’s electric utility, as shown on the Tariff Adjustments sheet.

~~1. AN ELECTRIC ENERGY COST ADJUSTMENT FACTOR (“EECAF”) OF \$0.01039/KWH SHALL BE IMPLEMENTED ON NOVEMBER 1, 2004. THE EECAF SHALL BE ADJUSTED ANNUALLY THEREAFTER, AND THE ADJUSTMENT SHALL BECOME EFFECTIVE THE FIRST BILLING CYCLE OF NOVEMBER OF EACH YEAR. THE EECAF SHALL BE ADDED TO THE DISTRIBUTION ELEMENT OF THE ENERGY CHARGE SHOWN ABOVE. THE EECAF SHALL BE CALCULATED ACCORDING TO THE FOLLOWING FORMULA:~~

~~EECAF = (BF - FRCR + DELTA) / B KWH~~

~~EECAF = ELECTRIC ENERGY COST ADJUSTMENT FACTOR~~

~~FRCR = FUEL RELATED REVENUE FROM CURRENT RATES~~

~~BF = CURRENT BUDGET FOR FUEL AND PURCHASED POWER COSTS, INCLUDING ADJUSTMENTS FOR KNOWN AND MEASURABLE CHANGES TO ACTUAL HISTORICAL COSTS~~

~~B KWH = CURRENT BUDGET ENERGY SALES FORECAST IN KILOWATT-HOURS, INCLUDING ADJUSTMENTS FOR KNOWN AND MEASURABLE CHANGES TO ACTUAL HISTORICAL SALES~~

~~FISCAL YEAR = JULY 1 TO JUNE 30~~

~~DELTA = ACCUMULATED DIFFERENCE OF ACTUAL REVENUE AND BF
ACTUAL REVENUE = ACTUAL ENERGY SALES X ((FRCR/B KWH) + EECAF)~~

~~USING THE FORMULA ABOVE, AN INTERIM ADJUSTMENT SHALL BE MADE WHEN DELTA IS FORECASTED FOR THE END OF THE FISCAL YEAR TO BE GREATER THAN 2% OR LESS THAN -2% OF BF.~~

~~ANNUAL AND INTERIM ADJUSTMENTS TO THE EECAF SHALL BE SHOWN ON THE TARIFF ADJUSTMENT SHEET.~~

PUMPING SERVICE

APPLICATION

To all electric service required for water pumping within the Mesa Electric Utility Service area, owned and operated by the City of Mesa.

MONTHLY BILL PER METER

Rate:

Service Charge: \$1.17 /kW for all kW

Energy Charge: \$0.04443 /kWh for all kWh

ADJUSTMENTS

1. An Electric Energy Cost Adjustment Factor ("EECAF") shall be added to all bills based on the cost of purchased, electric power and its delivery to the City's electric utility, as shown on the Tariff Adjustments sheet.

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~~EECAF = ELECTRIC ENERGY COST ADJUSTMENT FACTOR~~

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~~ANNUAL AND INTERIM ADJUSTMENTS TO THE EECAF SHALL BE SHOWN ON THE TARIFF ADJUSTMENT SHEET.~~

SPORTS LIGHTING SERVICE

APPLICATION

To all electric service required for sports lighting within the Mesa Electric Utility Service area, owned and/or operated by the City of Mesa.

Rate: \$0.08060 /kWh first 4,000 kWh
 \$0.07534 /kWh all additional kWh

ADJUSTMENTS

1. An Electric Energy Cost Adjustment Factor ("EECAF") shall be added to all bills based on the cost of purchased, electric power and its delivery to the City's electric utility, as shown on the Tariff Adjustments sheet.

~~1. AN ELECTRIC ENERGY COST ADJUSTMENT FACTOR ("EECAF") OF \$0.01039/KWH SHALL BE IMPLEMENTED ON NOVEMBER 1, 2004. THE EECAF SHALL BE ADJUSTED ANNUALLY THEREAFTER, AND THE ADJUSTMENT SHALL BECOME EFFECTIVE THE FIRST BILLING CYCLE OF NOVEMBER OF EACH YEAR. THE EECAF SHALL BE ADDED TO THE DISTRIBUTION ELEMENT OF THE ENERGY CHARGE SHOWN ABOVE. THE EECAF SHALL BE CALCULATED ACCORDING TO THE FOLLOWING FORMULA:~~

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UTILITY RATES FOR INTERDEPARTMENTAL SALES

DISTRICT COOLING:

D6.1 Interdepartmental District Cooling Use Schedule D3.1 (less tax)

ELECTRIC:

E6.1 Interdepartmental Electric Sales-Without Demand Meter: \$0.07140 per kWh for all kWh

E6.2 Interdepartmental Electric Sales-With Demand Meter:

Demand Charge: \$2.50 /KW first 220 KW over 10 KW, plus
\$1.17 /KW all additional KW and

Energy Charge: \$0.06863 /kWh first 4000 kWh, plus
\$0.02720/kWh all additional kWh

E6.6 Interdepartmental Dusk To Dawn Lighting Service Use Schedule E3.2

ADJUSTMENTS:

An Electric Energy Cost Adjustment Factor ("EECAF") shall be added to all bills based on the cost of purchased, electric power and its delivery to the City's electric utility, as shown on the Tariff Adjustments sheet.

~~AN ELECTRIC ENERGY COST ADJUSTMENT FACTOR ("EECAF") OF \$0.01039/KWH SHALL BE IMPLEMENTED ON NOVEMBER 1, 2004. THE EECAF SHALL BE ADJUSTED ANNUALLY THEREAFTER, AND THE ADJUSTMENT SHALL BECOME EFFECTIVE THE FIRST BILLING CYCLE OF NOVEMBER OF EACH YEAR. THE EECAF SHALL BE ADDED TO THE DISTRIBUTION ELEMENT OF THE ENERGY CHARGE SHOWN ABOVE. THE EECAF SHALL BE CALCULATED ACCORDING TO THE FOLLOWING FORMULA:~~

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~~USING THE FORMULA ABOVE, AN INTERIM ADJUSTMENT SHALL BE MADE WHEN DELTA IS FORECASTED FOR THE END OF THE FISCAL YEAR TO BE GREATER THAN 2% OR LESS THAN -2% OF BF.~~

~~ANNUAL AND INTERIM ADJUSTMENTS TO THE EECAF SHALL BE SHOWN ON THE TARIFF ADJUSTMENT SHEET.~~

GAS:

G6.1	Interdept. Gas Service-General	Use Schedule G3.1 (less tax)
G6.2	Interdept. Gas Service-Air Conditioning	Use Schedule G3.6 (less tax)
G6.5	Interdept. Gas Service-Cogeneration	Use Schedule G3.5 (less tax)
G6.9	Interdept. Gas Service-Compressed	Use Schedule G3.9 (less tax)
G6.10	Interdept Gas Service- Large General Service	Use Schedule G6.3 (less tax)

SOLID WASTE:

R6.1	Interdept. Containerized Commercial Solid Waste Service-Bins	Use Schedule R3.5
R6.2	Interdept. Commercial Businesses and Multi-Unit Dwellings with Greater than Twenty units for Recycling and Solid Waste Services [First 90/60 gallon container 1xwk solid waste collection and 1xwk recycling]	Use Schedule R3.8
R6.21	Interdept. Commercial Businesses and Multi-Unit Dwellings with Greater than Twenty units for Recycling and Solid Waste Services [Additional 90/60 gallon container 1xwk solid waste collection on same service day]	Use Schedule R3.81
R6.22	Interdept. Commercial Businesses and Multi-Unit Dwellings with Greater than Twenty units for Recycling and Solid Waste Services [Twice per week solid waste collection]	Use Schedule R3.82

WASTEWATER:

S6.1	Interdept. General Commercial Wastewater Service Inside the City	Use Schedule S3.1
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WATER, WATER IRRIGATION AND RECLAIMED WATER:

I6.1	Interdept. Irrigation Water	Use Schedule I3.1 (less tax)
W6.1	Interdept. Western Zone	Use Schedule W3.1 (less tax)
W60.1	Interdept. Western Zone Fire Line Detection Meters (FLDM)	Use Schedule W30.1 (less tax)
W6.2	Interdept. RWCD Zone	Use Schedule W3.2 (less tax)
W60.2	Interdept. RWCD Zone (FLDM)	Use Schedule W30.2 (less tax)
W6.3	Interdept. Eastern Zone	Use Schedule W3.3 (less tax)
W60.3	Interdept. Eastern Zone (FLDM)	Use Schedule W30.3 (less tax)
W6.4	Interdept. Eastern Zone/Desert Sage Pressure Zone	Use Schedule W3.4 (less tax)
W60.4	Interdept. Eastern Zone/Desert Sage Pressure Zone (FLDM)	Use Schedule W30.4 (less tax)
W6.5	Interdept. Eastern Zone/County Line Pressure Zone	Use Schedule W3.5 (less tax)
W60.5	Interdept. Eastern Zone/County Line Pressure Zone (FLDM)	Use Schedule W30.5 (less tax)
W6.6	Interdept. Eastern Zone/Apache Junc Pressure Zone	Use Schedule W3.6 (less tax)
W60.6	Interdept. Eastern Zone/Apache Junc Pressure Zone (FLDM)	Use Schedule W30.6 (less tax)
W6.7	Interdept. Eastern Zone/Range Rider Pressure Zone	Use Schedule W3.7 (less tax)
W60.7	Interdept. Eastern Zone/Range Rider Pressure Zone (FLDM)	Use Schedule W30.7 (less tax)

WR6.1 Interdept. Reclaimed Water Service Western Zone
for direct use non-potable water which has and retains the characteristics of water as set forth in A.R.S. § 45-101(4) that is delivered from the City's Northwest Water Reclamation Plant (NWWRP)

\$0.04438 per 1,000 gallons for all such water used