



CITY OF LODI
COUNCIL COMMUNICATION

AGENDA TITLE: Ordinance No. 1772 Entitled, "An Ordinance of the Lodi City Council Amending Chapter 13.20, 'Electrical Service,' by Amending Sections 13.20.175 Schedule MCA, 13.20.190 Schedule EA, 13.20.200 Schedule ED, 13.20.210 Schedule EM, 13.20.220 Schedule MR, 13.20.230 Schedule EL, 13.20.240 Schedule G1, 13.20.250 Schedule G2, 13.20.260 Schedule G3, 13.20.270 Schedule G4, 13.20.280 Schedule G5, and 13.20.310 Schedule I-1 Relating to Rate Schedules; Adding Section 13.20.235 Schedule ES (City Facilities Service); and Repealing Sections 13.20.202, 13.20.203, and 13.20.204"

MEETING DATE: April 19, 2006

PREPARED BY: City Clerk

RECOMMENDED ACTION: Motion waiving reading in full and (following reading by title) adopting the attached Ordinance No. 1772.

BACKGROUND INFORMATION: Ordinance No. 1772 entitled, "An Ordinance of the Lodi City Council Amending Chapter 13.20, 'Electrical Service,' by Amending Sections 13.20.175 Schedule MCA, 13.20.190 Schedule EA, 13.20.200 Schedule ED, 13.20.210 Schedule EM, 13.20.220 Schedule MR, 13.20.230 Schedule EL, 13.20.240 Schedule GI, 13.20.250 Schedule G2, 13.20.260 Schedule G3, 13.20.270 Schedule G4, 13.20.280 Schedule G5, and 13.20.310 Schedule I-1 Relating to Rate Schedules; Adding Section 13.20.235 Schedule ES (City Facilities Service); and Repealing Sections 13.20.202, 13.20.203 and 13.20.204 was introduced at the regular City Council meeting of February 15, 2006.

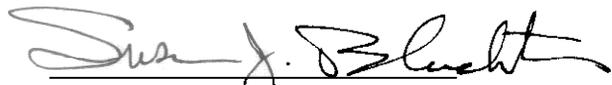
ADOPTION: With the exception of urgency ordinances, no ordinance may be passed within five days of its introduction, Two readings are therefore required – one to introduce and a second to adopt the ordinance, Ordinances may only be passed at a regular meeting or at an adjourned regular meeting; except for urgency ordinances, ordinances may not be passed at a special meeting. Id. All ordinances must be read in full either at the time of introduction or at the time of passage, unless a regular motion waiving further reading is adopted by a majority of all council persons present. **Cal. Gov't Code § 36934.**

Ordinances take effect 30 days after their final passage. **Cal. Gov't Code § 36937.**

This ordinance has been approved as to form by the City Attorney

FISCAL IMPACT: None.

FUNDING AVAILABLE: None required.


Susan J. Blackston
City Clerk

SJB
Attachment

APPROVED: 
Blair King, City Manager

ORDINANCE NO. 1772

AN ORDINANCE OF THE LODI CITY COUNCIL AMENDING CHAPTER 13.20, "ELECTRICAL SERVICE," BY AMENDING SECTIONS 13.20.175 SCHEDULE MCA, 13.20.190 SCHEDULE EA, 13.20.200 SCHEDULE ED, 13.20.210 SCHEDULE EM, 13.20.220 SCHEDULE MR, 13.20.230 SCHEDULE EL, 13.20.240 SCHEDULE G1, 13.20.250 SCHEDULE G2, 13.20.260 SCHEDULE G3, 13.20.270 SCHEDULE **G4**, 13.20.280 SCHEDULE **G5**, AND 13.20.310 SCHEDULE I-1 RELATING TO RATE SCHEDULES; ADDING SECTION 13.20.235 SCHEDULE ES (CITY FACILITIES SERVICE); AND REPEALING SECTIONS 13.20.202, 13.20.203, AND 13.20.204

BE IT ORDAINED BY THE LODI CITY COUNCIL AS FOLLOWS:

SECTION 1. The sale of electric energy by the City of Lodi shall be at the rates hereinafter set forth.

SECTION 2. Lodi Municipal Code Chapter 13.20 –Electrical Service, Article III. Rates, is hereby amended by amending Section 13.20.175 – Schedule MCA – Market Cost Adjustment – See schedule attached hereto, marked Exhibit A and thereby made a part hereof.

SECTION 3. Lodi Municipal Code Chapter 13.20 – Electrical Service, Article III. Rates, is hereby amended by amending Section 13.20.190 – Schedule EA – Residential Service – *See* schedule attached hereto, marked Exhibit B and thereby made a part hereof.

SECTION 4. Lodi Municipal Code Chapter 13.20 – Electrical Service, Article III. Rates, is hereby amended by amending Section 13.20.200 – Schedule ED – Residential SHARE Program Service – See schedule attached hereto, marked Exhibit C and thereby made a part hereof.

SECTION 5. Lodi Municipal Code Chapter 13.20 – Electrical Service, Article III. Rates, is hereby amended by amending Section 13.20.210 – Schedule EM – Mobile Home Park Service – See schedule attached hereto, marked Exhibit D and thereby made a part hereof.

SECTION 6. Lodi Municipal Code Chapter 13.20 –Electrical **S**ervice, Article III. Rates, is hereby amended by amending Section 13.20.220 Schedule MR – Residential Medical Rider – See schedule attached hereto, marked Exhibit E and thereby made a part hereof.

SECTION 7. Lodi Municipal Code Chapter 13.20 – Electrical Service, Article III. Rates, is hereby amended by amending Section 13.20.230 – Schedule EL – Outdoor Dusk-to-Dawn Lighting – See schedule attached hereto, marked Exhibit **F** and thereby made a part hereof.

SECTION 8. Lodi Municipal Code Chapter 13.20 – Electrical Service, Article III. Rates, is hereby amended by amending Section 13.20.240 – Schedule G1 – General Service – Group 1 Commercial/Industrial – See schedule attached hereto, marked Exhibit G and thereby made a part hereof.

SECTION 9. Lodi Municipal Code Chapter 13.20 – Electrical Service, Article III. Rates, is hereby amended by amending Section 13.20.250 – Schedule G2 – General Service – Group 2 Commercial/Industrial – See schedule attached hereto, marked Exhibit H and thereby made a part hereof.

SECTION 10. Lodi Municipal Code Chapter 13.20 – Electrical Service, Article III. Rates, **is** hereby amended by amending Section 13.20.260 – Schedule **G3** – General Service – Group 3 Commercial/Industrial – See schedule attached hereto, marked Exhibit I and thereby made a part hereof.

SECTION 11. Lodi Municipal Code Chapter 13.20 – Electrical Service, Article III. Rates, is hereby amended by amending Section 13.20.270 – Schedule G4 – General Service – Group 4 Commercial/Industrial – *See* schedule attached hereto, marked Exhibit J and thereby made a part hereof.

SECTION 12. Lodi Municipal Code Chapter 13.20 – Electrical Service, Article III. Rates, is hereby amended by amending Section 13.20.280 – Schedule G5 – General Service – Group 5 Commercial/Industrial – See schedule attached hereto, marked Exhibit K and thereby made a part hereof.

SECTION 13. Lodi Municipal Code Chapter 13.20 – Electrical Service, Article III. Rates, is hereby amended by amending Section 13.20.310 Schedule I1 – General Service – Group 5 Commercial/Industrial – Optional – See schedule attached hereto, marked Exhibit L and thereby made a part hereof.

SECTION 14. Lodi Municipal Code Chapter 13.20 – Electrical Service, Article III. Rates, is hereby amended by adding Section 13.20.235 – Schedule ES – City Facilities Service – See schedule attached hereto, marked Exhibit M and thereby made a part hereof.

SECTION 15. Lodi Municipal Code Chapter 13.20 – Electrical Service, Article III. Rates, is hereby amended by repealing Section 13.20.202 – Schedule EE – Residential All Electric Service in its entirety.

SECTION 16. Lodi Municipal Code Chapter 13.20 – Electrical Service, Article III. Rates, is hereby amended by repealing Section 13.20.203 – Schedule EF – Residential All Electric SHARE Program Service in its entirety.

SECTION 17. Lodi Municipal Code Chapter 13.20 – Electrical Service, Article III. Rates, **is** hereby amended by repealing Section 13.20.204 – Schedule EF – Residential All Electric SHARE Program Service in its entirety.

SECTION 18. No Mandatory Duty of Care. This ordinance is not intended to and shall not be construed or given effect in a manner which imposes upon the City, or any officer or employee thereof, a mandatory duty of care towards persons or property within the City or outside of the City **so** as to provide a basis of civil liability for damages, except as otherwise imposed by law.

SECTION 19. Severability. If any provision of this ordinance or the application thereof to any person or circumstances is held invalid, such invalidity shall not affect other provisions or applications of the ordinance which can be given effect without the invalid provision or application. To this end, the provisions of this ordinance are severable. The City Council hereby declares that **it** would have adopted this ordinance irrespective of the invalidity of any particular portion thereof.

SECTION 20. All ordinances and parts of ordinances in conflict herewith are repealed insofar as such conflict may exist.

SECTION 21. This ordinance shall be published one time in the "Lodi News-Sentinel," a daily newspaper of general circulation printed and published in the City of Lodi and shall be in force and take effect thirty days from and after its passage and approval.

SECTION 22. The revised Schedules referenced above shall be effective on applicable electric utility billings prepared by the City of Lodi on or after June 1, 2006.

Approved this 19th day of April, 2006



SUSAN HITCHCOCK
MAYOR

ATTEST:



SUSAN J. BLACKSTON
City Clerk

State of California County of San Joaquin, ss.

I, Susan J. Blackston, City Clerk of the City of Lodi, do hereby certify that Ordinance No. 1772 was introduced at a regular meeting of the City Council of the City of Lodi held February 15, 2006, and was thereafter passed, adopted, and ordered to print at a regular meeting of said Council held April 19, 2006, by the following vote:

AYES: COUNCIL MEMBERS – Hansen, Johnson, and Mayor Hitchcock

NOES: COUNCIL MEMBERS – Beckman and Mounce

ABSENT: COUNCIL MEMBERS – None

ABSTAIN: COUNCIL MEMBERS – None

I further certify that Ordinance No. 1772 was approved and signed by the Mayor on the date of its passage and the same has been published pursuant to law.



SUSAN J. BLACKSTON
City Clerk

Approved to Form:



D. STEPHEN SCHWABAUER
City Attorney



CITY OF LODI

ELECTRIC UTILITY DEPARTMENT

SCHEDULE MCA

EXHIBIT A

MARKET COST ADJUSTMENT

APPLICABILITY:

When in effect, this schedule is applicable to all areas served by the City and to all kilowatt-hours billed under all rate schedules as defined under the special conditions of the rate schedules labeled Market Cost Adjustment and/or Purchased Power Cost Adjustment. Generally, power supply costs will be recovered through application of the base rates. In the event that substantial changes in projected power supply costs occur, either increases or decreases, the Market Cost Adjustment will be activated to provide for increases or decreases in the City's charges for electric service.

RATES:

The Market Cost Adjustment (MCA) is applied to specific classes as a cents per kWh charge by a Market Cost Adjustment Billing Factor (MCABF). For some classes, the MCA may be zero. The following schedule provides the MCABF by class.

MARKET COST ADJUSTMENT BILLING FACTOR		
The Market Cost Adjustment Billing Factor by designated rate schedule, in cents per kilowatt-hour, shall be shown in the Section. Certain classes may have a tiered MCABF by level of monthly consumption.		
EA		
Tier	kWh	cents per kWh
1	All Levels	0
ED		
Tier	kWh	cents per kWh
1	All Levels	0
Class	Type	cents per kWh
ES	All	0
EM	All	0
EL	All	0
Commercial/Industrial		
Class	Type	cents per kWh
G1	All	0
G2	All	0
G3	All	0
G4	All	0
G5	All	0
I1	<4,000 kW	0
I1	≥4,000 kW	0



Tier 1 (Baseline)	(101-130% of baseline)	131-200% of baseline)	Tier 4 (201-300% of baseline)	Tier 5 (Over 300% of baseline)
				\$0.3300

	Tier 1 (Baseline)	Tier 2 (101-130% of baseline)	Tier 3 131-200% of baseline)	Tier 4 (201-300% of baseline)	Tier 5 (Over 300% of baseline)
Beginning Tier kWh/month	0	482	626	963	>1,443
Ending Tier kWh/month	481	625	962	1,443	

	Tier 1 (Baseline)	Tier 2 (101-130% of baseline)	Tier 3 131-200% of baseline)	Tier 4 (201-300% of baseline)	Tier 5 (Over 300% of baseline)
Beginning Tier kWh/month	0	392	509	783	>1,173
Ending Tier kWh/month	391	508	782	1,173	

MARKET COST ADJUSTMENT (MCA):

A Market cost adjustment may be included in each bill for service. The adjustment shall be the product of the total kilowatt-hours (kWh) for which the bill is rendered times the adjustment amount per kWh. The adjustment amount per kWh will be calculated to reflect amounts charged the City by various suppliers of bulk power not covered in the above rates.

SCHEDULE EA
RESIDENTIALSERVICE

BILLING CYCLE CHARGE (MONTHLY BILL):

The billing cycle charge is ~~the~~ higher of the sum of ~~the~~ Minimum Charge and the MCA or ~~the sum~~ of the Energy Charge and the MCA.

SPECIAL CONDITIONS:

- (a) When a business or commercial establishment is conducted in conjunction ~~with~~ a residence and both are measured through one meter, this rate does not apply.
- (b) This rate does not apply to ~~service~~ used for common area and ~~facilities~~ in multi-family dwellings.
- (c) An additional first ~~block~~ medical quantity is available as described in ~~Schedule MR~~, Residential Medical Rider.

FIXED INCOME DISCOUNT:

For those customers who are on fixed incomes ~~below \$45,000 annually~~ and ~~who are over~~ 62 ~~years~~ of age, and do not qualify for any other discount, a discount of 5% shall apply to ~~the~~ electric bill. **Procedures** as to qualification ~~will~~ be established by the Electric Utility Department.



CITY OF LODI ELECTRIC UTILITY DEPARTMENT

SCHEDULE ED

EXHIBIT C

RESIDENTIAL SHARE PROGRAM SERVICE

APPLICABILITY:

Applicable to domestic service in single-family and multi-family dwellings separately metered by the City of Lodi where the customer meets all the Special Conditions of this rate schedule including those on discontinued All Electric SHARE rate schedule, EF.

RATES

Customers under this schedule will have bills computed using the EA rate schedule less a 30% discount. This bill will include EA base rate and applicable EA Market Cost Adjustments (MCA) with a 30% discount.

MCA:

A market cost adjustment may be included in each bill for service. The adjustment shall be the product of the total kilowatt-hours (kWh) for which the bill is rendered times the adjustment amount per kWh. The adjustment amount per kWh will reflect amounts charged the City by various suppliers of bulk power not covered in the above rates.

BILLING CYCLE CHARGE (MONTHLY BILL):

The billing cycle charge is the higher of the Minimum Charge and MCA, or the sum of the Energy Charge and MCA.

SPECIAL CONDITIONS:

- (a) When a business or commercial establishment is conducted in conjunction with a residence and both are measured through one meter, this rate does not apply.
- (b) This rate does not apply to service used for common area and facilities in multi-family dwellings.
- (c) Single Household Alternative Rate for Energy (SHARE) Eligibility: To be eligible to receive SHARE an applicant must complete an application and qualify based on the eligibility criteria shown on the table below.

<u>Number of Persons in Household</u>	<u>Maximum Annual Household Income</u>
1-2	\$22,000
3	\$25,900
4	\$31,100
Each additional member	\$ 5,200

- (d) Completed applications must be submitted to the City of Lodi Finance Department. The City of Lodi Finance Department shall certify the eligibility of all applicants.
- (e) All applicants will be required to certify income eligibility for the SHARE program. Customers must sign a statement upon application indicating that the City of Lodi may verify the Customer's eligibility at any time. If verification established that the Customer is ineligible, the Customer will be removed from the program and the City of Lodi may render corrective billings.



CITY OF LODI

ELECTRIC UTILITY DEPARTMENT

SCHEDULE EM

EXHIBIT D

MOBILE HOME PARK SERVICE

APPLICABILITY:

This schedule is applicable to ~~service supplied~~ to mobile home parks through ~~one meter and sub-metered~~ to all individual mobile home units.

RATES:

Customer Charge	\$ 4.87
Energy Charge:	
Summer (May 1 through October 31)	
First 440 kWh, per kWh10197
Over 440 kWh, per kWh14025
Winter (November 1 through April 30)	
First 400 kWh, per kWh10197
Over 400 kWh, per kWh14025
 MINIMUM CHARGE:	
All kWh, per kWh05000

DISCOUNT:

Per number of occupied mobile home park units wired for service **\$8.13**

MARKET COST ADJUSTMENT (MCA):

A market ~~cost~~ adjustment may be included in each bill for service. The ~~adjustment~~ shall be the product of the total kilowatt-hours(**kWh**) for which the bill is rendered ~~times~~ the adjustment amount per kWh. The adjustment amount per kWh will reflect amounts charged the City of Lodi by various suppliers of bulk power not covered in the above rates.

SCHEDULE EM

MOBILE HOME PARK SERVICE

BILLING CYCLE CHARGE (MONTHLY BILL):

The Billing cycle Charge is the higher of the Minimum Charge or the sum of the Customer Charge, Energy Charge, Discount and MCA.

SPECIAL CONDITIONS:

- (a) This rate is available only for mobile home park master metering in service prior to March 31, 1989.
- (b) It is the responsibility of the mastermetered customer to notify the City Finance Department within 15 days following any change in the number of occupied mobile home park units wired for service.
- (c) Miscellaneous electric loads such as general lighting, laundry moms, general maintenance, and other similar use incidental to the operation of the premises as a multi-family accommodation will be considered domestic use.
- (d) To qualify for Single Household Alternative Rate for Energy (SHARE) the sub-metered tenants of the master-metered City of Lodi Customer will submit an application, including the tenant's unit number, to the City of Lodi Finance Department. The City of Lodi Finance Department will notify the master-metered Customer of the tenant's certification.
- (e) Certification will be required to determine income eligibility for the SHARE program. Sub-metered tenants of the master metered City of Lodi Customer must sign a statement upon application indicating that the City of Lodi may verify the sub-metered tenant's eligibility at any time. The master-metered Customer, not the City of Lodi, is responsible for extending the SHARE program to tenants certified to receive them. If verification establishes that the SHARE tenant is ineligible, the tenant will be removed from the mastermetered Customer's qualified tenants and the City of Lodi may render corrective billings.
- (f) The master-metered Customer shall not bill any sub-metered tenant more than that tenant would be billed if that tenant were an individual customer of the City of Lodi. For a qualifying SHARE tenant, the master-metered Customer shall bill the qualifying tenant at the applicable rates equivalent to Schedule ED, Residential SHARE Program Service. A nonqualifying tenant shall be billed at the applicable rates equivalent to Schedule EA, Residential Service.



CITY OF LODI

ELECTRIC UTILITY DEPARTMENT

SCHEDULE MR

EXHIBIT E

RESIDENTIAL MEDICAL DISCOUNT

APPLICABILITY:

Qualifying residential customers on Schedule EA are entitled to a discount of 25% from the total bill. Qualifying residential customers on Schedule ED are entitled to a discount of 5% from the total bill. The total bill includes base rate charges and applicable EA Market Cost Adjustments (MCA).

~~Master-metered~~ customers with qualifying tenant(s) on Schedule EM are entitled to an additional 500 kilowatt-hours (kWh) per billing cycle (monthly bill) for each qualifying household or mobile home unit at the lower priced first block rate.

If a customer or full-time resident in the home or mobile home unit has one or more of the medical conditions listed below, contact the Electric Utility Department to request a ~~C i~~ application, "Declaration of Eligibility for Medical Discount." Only one medical discount adjustment per household or mobile home unit is available.

QUALIFYING CONDITIONS:

To qualify for the Medical Discount, the customer will be required to submit a completed City application, including the certification of a doctor of medicine or osteopathy licensed to practice in the State of California that a customer or other full time resident in the home is:

- (a) Dependent on a ~~life-support~~ device used in the home.
- (b) Paraplegic, hemiplegic, or quadriplegic person having special air-conditioning needs.
- (c) A ~~multiple-sclerosis~~ patient with special heating or air-conditioning needs.
- (d) Medical conditions other than multiple sclerosis, paraplegia, hemiplegia, or quadriplegia may qualify customers for medical quantities for electric heating or air conditioning. Any such conditions will be reviewed on an individual basis.

LIFE SUPPORT DEVICES:

A life support device is any medical device necessary to sustain life or relied upon for mobility. To qualify under this schedule, the device must be used in the home and must run on electricity supplied by the City of Lodi.

The term "life support device" includes, but is not limited to respirators, iron lungs, hemodialysis machines, suction machines, electric nerve stimulators, pressure pads and pumps, aerosol tents, electrostatic and ultrasonic nebulizers, compressors, IPPB machines and motorized wheelchairs.

CITY OF LODI

ELECTRIC UTILITY DEPARTMENT

SCHEDULE MR

RESIDENTIAL MEDICAL DISCOUNT

HEATING AND AIR CONDITIONING:

Special heating and/or air-conditioning needs will qualify for a Medical Discount under this rider only if the main source of energy for heating or air conditioning is electricity supplied by the City of Lodi.

MEDICAL DISCOUNT FOR MOBILE HOME PARK SERVICE CUSTOMERS:

Residential tenants of mobile home park service customers can also qualify for Medical Discount. If *one or more of the customer's tenant(s)* have a medical condition that qualifies under the conditions listed above, contact the Electric Utility Department to apply.

Any Medical Discount must be passed on to the qualifying tenant(s) when tenants are billed for the electricity they use.



CITY OF LODI ELECTRIC UTILITY DEPARTMENT

SCHEDULE EL

EXHIBIT F

OUTDOOR DUSK-TO-DAWN LIGHTING

APPLICABILITY:

This schedule is applicable to City-owned and maintained outdoor overhead area lighting service. Dusk-to-Dawn lighting may not be used for street lighting purposes.

RATES:

For each 6,000 lumen gas discharge lamp.....	\$12.15 per billing cycle
For each 18,000 lumen gas discharge lamp.....	\$22.56 per billing cycle

SPECIAL CONDITIONS:

- (a) Lamps shall be approximately 6,000 or 18,000 lumen gas discharge with luminaire and bracket, as specified by the City of Lodi Electric Utility Department, and shall be supported on City-owned poles which are used to carry distribution system circuits for other City purposes and shall be at locations approved by the City of Lodi. Lamps will be controlled from dusk to dawn each night so as to give approximately 4,380 hours of service annually.
- (b) Upon receipt of notice from a customer of failure of light to operate as scheduled, the City of Lodi Electric Utility Department will, within a reasonable period of time, make the necessary repairs.
- (c) Relocation of existing outdoor lighting service equipment or the installation of additional facilities required other than mentioned in (a) above shall be at customer's expense prior to starting work.



CITY OF LODI ELECTRIC UTILITY DEPARTMENT

SCHEDULE G I

EXHIBIT G

GENERAL SERVICE - GROUP 1 COMMERCIAL/INDUSTRIAL

APPLICABILITY:

This schedule is applicable to customers with single-phase or three-phase service, or to a combination thereof, whose energy consumption does not exceed 8,000 kilowatt-hours (kWh) per billing cycle for three consecutive billing cycles. This schedule is not available for service when another commercial/industrial schedule is applicable.

Assignment to Schedule: If, in the judgement of the City, an account is expected to have usage below 8,000 kWh per billing cycle, the City has the option of placing the account immediately on this schedule.

When an account billed on this schedule permanently changes the nature of electrical operations to such an extent that the account would in time qualify for another rate schedule, such billing change will be made as soon as practicable after verification of said changes.

If energy consumption equals or exceeds 8,000 kWh for three consecutive billing cycles, the City will transfer the account to the appropriate rate schedule. If the demand reaches or exceeds 400 kW for three consecutive billing cycles, the account will be transferred to the appropriate rate schedule.

RATES:

Customer Charge: (per meter per billing cycle)

Single-Phase Service	\$7.00
Three-Phase or Combination Service	10.35

Energy Charge: (\$ Per kWh)

Summer (May through October)	\$0.17984
Winter (November through April)	\$0.13300

MARKET COST ADJUSTMENT (MCA):

A market cost adjustment may be included in each bill for service. The adjustment shall be the product of the total kilowatt-hours(kWh) for which the bill is rendered times the adjustment amount per kWh. The adjustment amount per kWh will be calculated to reflect amounts charged the City by various suppliers of bulk power not covered in the above rates.

SCHEDULE G/

GENERAL SERVICE - GROUP 1 COMMERCIAL/INDUSTRIAL

COMMUNITY BENEFITS INCENTIVE DISCOUNT:

G1-Non-profit (as defined in Federal Internal Revenue 501 (c) (3)) Industrial/Commercial customers who are currently receiving Federal Community Development Block Grant funds or have received such funds **not** more than two years before preparation of **the current billing cycle charge** are eligible for the following discount on Energy and Demand charges:

July 1, 1996 and after **30%**

It is the customer's responsibility to notify the Finance Department of this eligibility.

This discount may not be used in conjunction with any other **incentive** discount.

BILLING CYCLE CHARGE (MONTHLY BILL):

The billing cycle charge is the sum of the Customer Charge, the Energy Charge and the MCA.



CITY OF LODI

ELECTRIC UTILITY DEPARTMENT

SCHEDULE G2

EXHIBIT H

GENERAL SERVICE - GROUP 2 COMMERCIAL/INDUSTRIAL

APPLICABILITY:

This schedule will be applied to accounts with energy consumption in excess of 8,000 kilowatt-hours (kWh) for three consecutive billing cycles. This schedule is not available for service when another commercial/industrial schedule is applicable.

Billing Demand: The billing demand in any billing cycle will be the maximum average power taken during any metering interval in the period, but not less than the diversified resistance welder load. (The customary metering interval is 15 minutes; in cases where the use of energy is intermittent or subject to violent fluctuations, a 5-minute interval may be used.)

Assignment to Schedule: If, in the judgement of the City, an account is expected to have usage over 8,000 kWh per billing cycle, the City has the option of placing the account immediately on this schedule.

When an account billed on this schedule permanently changes the nature of electrical operations to such an extent that the account would in time qualify for another rate schedule, such billing change will be made as soon as practicable after verification of said changes. It shall be the responsibility of the customer to notify the City of any such changes.

If energy consumption drops below 8,000 kWh and remains there for 12 consecutive billing cycles, the city will transfer the account to the appropriate schedule. If the billing demand reaches or exceeds 400 kW for three consecutive billing cycles, the account will be transferred to the appropriate rate schedule as soon as practicable.

RATES:

customer Charge: (per meter per billing cycle)	\$56.38
Demand Charge:	
All kW of billing demand, per kW	3.90
Energy Charge: (per kWh)	
Summer (May through October)	\$0.14780
Winter (November through April)	\$0.1 1831

SCHEDULE G2

GENERAL SERVICE - GROUP 2 COMMERCIAL/INDUSTRIAL

MARKET COST ADJUSTMENT (MCA):

A market ~~cost~~ adjustment may be included in each bill for service. The adjustment shall be the ~~product~~ of the total kilowatt-hours (kWh) for which the bill is rendered times the adjustment amount ~~per kWh~~. The adjustment amount per kWh will be calculated to ~~reflect~~ amounts charged ~~the City~~ by various suppliers of bulk power not covered in the above rates.

VOLTAGE DISCOUNT:

When ~~delivery~~ is made ~~at~~ the same primary distribution voltage as that ~~of~~ the line from ~~which~~ the service is supplied, a 4% discount will be allowed on the sum of the Demand Charge and the Energy Charge.

COMMUNITY BENEFITS INCENTIVE DISCOUNT:

G1-Non-profit (as defined in Federal Internal Revenue 501 (c) (3)) Industrial/Commercial customers who are currently receiving Federal Community Development Block Grant funds or have received such funds not more than two years before preparation of the current billing cycle charge are eligible for the following discount on Energy and Demand charges:

July 1, 1996 and after 30%

It is the customer's responsibility to notify the Finance Department of this eligibility.

This discount may not be used in conjunction with any other incentive discount.

BILLING CYCLE CHARGE (MONTHLY BILL):

The billing cycle charge is the sum of the Customer Charge, the Demand Charge, the Energy Charge, the MCA and the voltage discount, if applicable.



CITY OF LODI

ELECTRIC UTILITY DEPARTMENT

SCHEDULE G3

EXHIBIT I

GENERAL SERVICE - GROUP 3 COMMERCIAL/INDUSTRIAL

APPLICABILITY:

This schedule shall be applied to accounts with billing period demands of between 400 kilowatts (kW) and 500 kW for three consecutive billing cycles. This schedule is not available for service when another commercial/industrial schedule is applicable.

Demand: The billing period and peak period demands will be the maximum average power taken during any 15-minute interval in the billing period and peak period, respectively, but not less than the diversified resistance welder load. In cases where the use of energy is intermittent or subject to violent fluctuations, a 5-minute interval may be used.

Assignment to Schedule: If, in the judgement of the City, an account is expected to have billing period demand of 400 kW or more and less than 500 kW per billing cycle, the City has the option of placing the account immediately on this schedule.

When an account billed on this schedule permanently changes the nature of electrical operations to such an extent that the account would in time qualify for another rate schedule, such billing change will be made as soon as practicable after verification of said changes. It shall be the responsibility of the customer to notify the City of any such changes.

If billing period demand drops below 400 kW and remains there for 12 consecutive billing cycles, the City will transfer the account to the appropriate rate schedule. If billing period demand reaches or exceeds 500 kW for three consecutive billing cycles, the account will be transferred to the appropriate rate schedule.

SCHEDULE G3

GENERAL SERVICE - GROUP 3 COMMERCIAL/INDUSTRIAL

RATES:

Customer Charge (per meter per billing cycle)..... \$128.13

Service Voltage:	Secondary (G3-S)		Primary (G3-P)	
Season:	Summer	Winter	Summer	Winter

Demand Charges:

Per kW of peak period demand	\$10.92	—	\$10.25	—
Per kW of billing period demand	\$ 3.90	\$ 3.90	\$ 3.02	\$ 3.02

Energy Charge:

Peak period (per kWh)	0.16086	—	0.15505	—
Partial peak period (per kWh)	0.12884	0.11675	0.12463	0.11314
Off peak period (per kWh)	0.11068	0.10655	0.10737	0.10345

MARKET COST ADJUSTMENT (MCA):

A market cost adjustment may be included in each bill for service. The adjustment shall be the product of the total kilowatt-hours (kWh) for which the bill is rendered times the adjustment amount per kWh. The adjustment amount per kWh will be calculated to reflect amounts charged the City by various suppliers of bulk power not covered in the above rates.

TYPES OF CHARGES

The billing cycle charge for service is the sum of the Customer Charge, the Demand Charges, the Energy Charges, the MCA and the Power Factor Adjustment:

CUSTOMER CHARGE: The Customer Charge is a flat monthly fee.

DEMAND CHARGES: This schedule has two Demand Charges: A peak period Demand Charge and a billing period Demand Charge. The peak period Demand Charge per kW applies to the maximum average power taken during any metering interval during the billing cycle's peak hours. The billing period Demand Charge per kW applies to the maximum average power taken during any metering interval at any time during the billing cycle. The bill will include both Demand Charges. Time periods are defined below.

ENERGY CHARGES This schedule has three Energy Charges: A peak period Energy Charge, a partial peak period Energy Charge, and an off peak period Energy Charge. The peak period Energy Charge per kWh applies to the total kWh used during the billing cycle's peak hours. Partial peak period Energy Charge per kWh applies to the total kWh used during the billing cycle's partial peak hours. Off peak period Energy Charge per

SCHEDULE G3

GENERAL SERVICE - GROUP 3 COMMERCIAL/INDUSTRIAL

kWh applies to the total kWh used during ~~the~~ **the billing cycle's off peak hours**. The **bill will include** all ~~of these~~ Energy Charges. Time periods are defined below.

MCA: The MCA is a per kWh charge applied to the total kWh used during ~~the~~ **the billing cycle**.

Monthly charges may be ~~decreased~~ or increased based upon power factor as defined below.

As shown on the rates above. Demand and Energy Charges are based on ~~the~~ **the voltage at which service** is taken. Service voltages are defined below.

DEFINITION OF SERVICE VOLTAGE

The **service** voltage classes are:

- (a) Primary: Service Voltage class for ~~service at~~ **service at 12,000 volts** (nominal).
- (b) Secondary: Service Voltage class for service ~~at~~ **available voltages below 12,000 volts** (nominal).

POWER FACTOR ADJUSTMENT:

Bills will be adjusted for billing cycle average power factor as follows:

The total charge (~~except~~ **except** taxes and customer charge) for any billing cycle as computed on the above rates shall be decreased or increased, respectively, by **0.0006%** for ~~each~~ **each** 0.01 percentage point that ~~the~~ **the** average power factor of the customer's load in the billing cycle is greater or less than 85.00%, such average power factor to be computed (~~to the nearest~~ **to the nearest** hundredth ~~of~~ **of** a percent) ~~from the~~ **from the** ratio of lagging kilovolt ampere-hours to kilowatt-hours consumed in ~~the~~ **the** billing cycle.

customers with service entrance equipment unable to accommodate the City's **reactive** metering equipment shall have their billing power factor determined by testing ~~performed~~ **performed** by the City.

SCHEDULE G3

GENERAL SERVICE - GROUP 3 COMMERCIAL/INDUSTRIAL

DEFINITION OF TIME PERIODS:

Times of the year and times of the day are defined as follows:

SUMMER: (May 1 through October 31)

Peak: 3:00 p.m. to 7:00 p.m. Monday through Friday (except holidays).

Partial Peak: 8:30 a.m. to 3:00 p.m. and 7:00 p.m. to 9:30 p.m. Monday through Friday (except holidays).

Off Peak: 9:30 p.m. to 8:30 a.m. Monday through Friday and all day Saturday, Sunday and holidays.

WINTER: (November 1 through April 30)

Partial Peak: 8:30 a.m. to 9:30 p.m. Monday through Friday (except holidays).

Off Peak: 9:30 p.m. to 8:30 a.m. Monday through Friday and all day Saturday, Sunday and holidays.

HOLIDAYS:

"Holidays," for the purpose of this rate schedule, are New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Veterans' Day, Thanksgiving Day, the day after Thanksgiving Day and Christmas Day. The dates will be based on those days on which the holidays are legally observed.



CITY OF LODI

ELECTRIC UTILITY DEPARTMENT

EXHIBIT J

SCHEDULE G4

GENERAL SERVICE - GROUP 4 COMMERCIAL/INDUSTRIAL

APPLICABILITY:

This schedule shall be applied to accounts with billing period demands of between **500 kilowatts (kW)** and **1,000 kW** for three consecutive billing cycles. This schedule is not available for service when another commercial/industrial schedule is applicable.

Demand: The billing period and peak period demands will be the maximum average power taken during any **15-minute** interval in the billing period and peak period, respectively, but not **less than** the diversified resistance welder load. In cases where the use of energy is intermittent or subject to violent fluctuations, a 5-minute interval may be used.

Assignment to Schedule: If, in the judgement of the City, an account is expected to **have** billing period demand between **500 kW** and **1,000 kW** per billing cycle, the City has the option of placing the account immediately on this schedule.

When an account billed on this schedule permanently changes the nature of electrical operations to such an extent that the account would in time qualify for another rate schedule, such billing change will be made as soon as practicable after verification of said changes. It shall be the responsibility of the customer to notify the City of any such changes.

If billing period demand drops below **500 kW** and remains there for **12 consecutive** billing cycles, the City will transfer the account to the appropriate rate schedule. If billing period demand reaches or exceeds **1,000 kW** for three consecutive billing cycles, the account will be transferred to the appropriate rate schedule.

SCHEDULE G4

GENERAL SERVICE - GROUP 4 COMMERCIAL/INDUSTRIAL

RATES:

Customer Charge (per meter per billing cycle)					\$128.13
service voltage:	Secondary (G4-S)		Primary (G4-P)		
Season:	Summer	Winter	Summer	Winter	
Demand Charges:					
Per kW of peak period demand	\$10.92	-	\$10.25	-	
Per kW of billing period demand	\$ 3.90	\$ 3.90	\$ 3.02	\$ 3.02	
Energy Charges:					
Peak period (per kWh)	0.14849	-	0.14274	-	
Partial peak period (per kWh)	0.11643	0.10506	0.11229	0.10149	
Off peak period (per kWh)	0.09830	0.09494	0.09506	0.09188	

MARKET COST ADJUSTMENT (MCA):

A market cost adjustment may be included in each bill for service. The adjustment shall be the product of the total kilowatt-hours (kWh) for which the bill is rendered times the adjustment amount per kWh. The adjustment amount per kWh will be calculated to reflect amounts charged the city by various suppliers of bulk power not covered in the above rates.

TYPES OF CHARGES:

The billing cycle charge for service is the sum of the Customer Charge, the Demand Charges, the Energy Charges, the MCA and the Power Factor Adjustment:

CUSTOMER CHARGE: The Customer Charge is a flat monthly fee.

DEMAND CHARGES: This schedule has two Demand Charges: A peak period Demand Charge and a billing period Demand Charge. The peak period Demand Charge per kW applies to the maximum average power taken during any metering interval during the billing cycle's peak hours. The billing period Demand Charge per kW applies to the maximum average power taken during any metering interval at any time during the billing cycle. The bill will include both of these Demand Charges. Time periods are defined below.

SCHEDULE G4

GENERAL SERVICE - GROUP 4 COMMERCIAL/INDUSTRIAL

ENERGY CHARGES: This schedule has three Energy Charges: A peak period Energy Charge, a partial peak period Energy Charge, and an ~~off~~ peak period Energy Charge. The peak period Energy Charge per kWh applies to the total kWh used during the billing cycle's peak hours. Partial peak period Energy Charge per kWh applies to the total kWh used during the billing cycle's partial peak hours. ~~Off~~ peak period Energy Charge per kWh applies to the total kWh used during the billing cycle's ~~off~~ peak hours. The bill will include all of these Energy Charges. Time periods are defined below.

MCA: The MCA is a per kWh charge applied to the total kWh used during the billing cycle.

Monthly charges may be decreased or increased based upon power factor as defined below.

As shown on the rates above, Demand and Energy Charges are based on the voltage at which service is taken. Service Voltages are defined below.

DEFINITION OF SERVICE VOLTAGE

The service voltage classes are:

- (a) **Primary:** Service Voltage class for service at 12,000 volts (nominal).
- (b) **Secondary:** Service Voltage class for service at available voltages below 12,000 volts (nominal).

POWER FACTOR ADJUSTMENT:

Bills will be adjusted for billing cycle average power factors as follows:

The total charge (except taxes and customer charge) for any billing cycle as computed on the above rates shall be decreased or increased, respectively, by 0.0006% for each 0.01 percentage point that the average power factor of the customer's load in the billing cycle is greater or less than 85.00%. such average power factor to be computed (to the nearest hundredth of a percent) from the ratio of lagging kilovolt ampere-hours to kilowatt-hours consumed in the billing cycle.

Customers with service entrance equipment unable to accommodate the C i s reactive metering equipment shall have their billing power factor determined by testing performed by the C i .

SCHEDULE G4

GENERAL SERVICE - GROUP 4 COMMERCIAL/INDUSTRIAL

DEFINITION OF TIME PERIODS:

Times of the year and times of the day are defined as follows:

SUMMER (May 1 through October 31)

Peak: 3:00 p.m. to 7:00 p.m. Monday through Friday (except holidays).

Partial Peak: 8:30 a.m. to 3:00 p.m. and 7:00 p.m. to 9:30 p.m. Monday through Friday (except holidays).

Off Peak: 9:30 p.m. to 8:30 a.m. Monday through Friday and all day Saturday, Sunday and holidays.

WINTER (November 1 through April 30)

Partial Peak: 8:30 a.m. to 9:30 p.m. Monday through Friday (except holidays).

Off Peak: 9:30 p.m. to 8:30 a.m. Monday through Friday and an day Saturday, Sunday and holidays.

HOLIDAYS:

"Holidays," for the purpose of this rate schedule, are New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Veterans Day, Thanksgiving Day, the Day after Thanksgiving Day and Christmas Day. The dates will be based on those days on which the holidays are legally observed.



CITY OF LODI

ELECTRIC UTILITY DEPARTMENT

SCHEDULE G5

EXHIBIT K

GENERAL SERVICE - GROUP 5 COMMERCIAL/INDUSTRIAL

APPLICABILITY:

This schedule shall be applied to accounts with billing period demands of 1,000 kilowatts (kW) or more for three consecutive months, unless the customer elects an optional rate schedule the account would otherwise qualify for.

Demand: The billing period and peak period demands will be the maximum average power taken during any 15-minute interval in the billing period and peak period, respectively, but not less than the diversified resistance welder load. In cases where the use of energy is intermittent or subject to violent fluctuations, a 5-minute interval may be used.

Assignment to Schedule: If, in the judgement of the City, an account is expected to have billing period demand of 1,000 kW or more per billing cycle, the City has the option of placing the account immediately on this schedule.

When an account billed on this schedule permanently changes the nature of electrical operations to such an extent that the account would in time qualify for another rate schedule, such billing change will be made as soon as practicable after verification of said changes. It shall be the responsibility of the customer to notify the City of any such change.

If billing period demand drops below 1,000 kW and remains there for 12 consecutive billing cycles, the City will transfer the account to the appropriate rate schedule.

SCHEDULE G5

GENERAL SERVICE - GROUP 5 COMMERCIAL/INDUSTRIAL

RATES:

Customer Charge (per meter per billing cycle)					\$128.13
Service Voltage:		Secondary (G5-S)		Primary (G5-P)	
Season:		Summer	Winter	Summer	Winter
Demand Charges:					
Per kW of peak period demand.....	\$10.92	—		\$10.25	—
Per kW of billing period demand.....	\$ 3.90	\$3.90		\$3.02	\$ 3.02
Energy Charges:					
Peak period (per kWh)	0.13681	—		0.13137	—
Partial peak period (per kWh)	0.10481	0.09357		0.10097	0.09029
Off peak period (per kWh)	0.08868	0.08580		0.08565	0.08291
Economic Stimulus Rate Credit: (per kWh)					
	0.00410	0.00410		0.00410	0.00410

MARKET COST ADJUSTMENT (MCA):

A market cost adjustment may be included in each bill for service. The adjustment shall be the product of the total kilowatt-hours (kWh) for which the bill is rendered times the adjustment amount per kWh. The adjustment amount per kWh will be calculated to reflect amounts charged the City by various suppliers of bulk power not covered in the above rates.

TYPES OF CHARGES:

The billing cycle for service is the sum of the Customer Charge, the Demand Charges, the Energy Charges, the MCA and the Power Factor Adjustment.

CUSTOMER CHARGE: The Customer Charge is a flat monthly fee.

DEMAND CHARGES: This schedule has two Demand Charges: A peak period Demand Charge and a billing period Demand Charge. The peak period Demand Charge per kW applies to the maximum average power taken during any metering interval during the billing cycle's peak hours. The billing period Demand Charge per kW applies to the maximum average power taken during any metering interval at any time during the billing cycle. The bill will include both of these Demand Charges. Time periods are defined below.

SCHEDULE G5

GENERAL SERVICE - GROUP 5 COMMERCIAL/INDUSTRIAL

ENERGY CHARGES: This schedule has ~~three~~ Energy Charges: A peak period Energy Charge, a partial peak period Energy Charge, and ~~an off peak period~~ Energy Charge. The peak period Energy Charge per kWh applies to the total kWh used during ~~the~~ billing cycle's peak hours. Partial peak period Energy Charge per kWh applies to the ~~total~~ kWh used during the ~~billing cycle's~~ partial peak hours. ~~Off peak~~ period Energy Charge per kWh applies to the total kWh used during the billing cycle's off peak hours. The bill will include all ~~of these~~ Energy Charges. Time periods are defined below.

MCA: The MCA is a per kWh charge applied to ~~the~~ total kWh used during ~~the~~ billing cycle.

Monthly charges may be decreased or increased based upon power factor as defined below.

As ~~shown~~ on ~~the~~ rates above. Demand and Energy Charges are based on the voltage at which service is taken. Service Voltages are defined below.

DEFINITION OF SERVICE VOLTAGE:

The ~~service voltage classes~~ are:

- (a) Primary: Service Voltage class for service at 12,000 volts (~~nominal~~).
- (b) Secondary: Service Voltage class for service ~~at~~ available voltages below 12,000 volts (nominal).

POWER FACTOR ADJUSTMENTS:

Bills will be adjusted for billing cycle average power factor as follows:

The total charge (except taxes and customer charge) for any billing cycle as computed on ~~the~~ above rates shall be decreased or increased, respectively, by 0.0006% for ~~each~~ 0.01 percentage point ~~that~~ the average power factor ~~of~~ the customer's load in ~~the~~ billing cycle is greater or less than 85.00%, ~~such~~ average power factor to be computed (to the nearest hundredth of a percent) from ~~the~~ ratio of lagging kilovolt ampere-hours to kilowatt-hours consumed in the billing cycle.

Customers with service ~~entrance~~ equipment unable to accommodate the City's reactive metering equipment shall have their billing power factor determined by testing performed by ~~the~~ City.

SCHEDULE G5

GENERAL SERVICE - GROUP 5 COMMERCIAL/INDUSTRIAL

DEFINITION OF TIME PERIODS

Times of the year and times of the day are defined as follows:

SUMMER: (May 1 through **October 31**)

Peak 3:00 p.m. to 7:00 p.m. Monday through Friday (except holidays).

Partial Peak: **8:30 a.m. to 3:00 p.m. and 7:00 p.m. to 9:30 p.m.** Monday through Friday (except holidays).

Off Peak: **9:30 p.m. to 8:30 a.m.** Monday through Friday and all day Saturday, Sunday and holidays.

WINTER (November 1 through April 30)

Partial Peak: **8:30 a.m. to 9:30 p.m.** Monday through Friday (except holidays).

Off Peak: **9:30 p.m. to 8:30 a.m.** Monday through Friday and all day Saturday, Sunday and holidays.

HOLIDAYS:

"Holidays," for the purpose of this rate schedule, are **New Year's Day**, **Presidents' Day**, **Memorial Day**, **Independence Day**, **Labor Day**, **Veterans' Day**, **Thanksgiving Day**, **the day after Thanksgiving Day** and **Christmas Day**. **The dates will be based on those days on which the holidays are legally observed.**



CITY OF LODI

ELECTRIC UTILITY DEPARTMENT

EXHIBIT L

SCHEDULE I1

GENERAL SERVICE - GROUP 5 - COMMERCIAL/ INDUSTRIAL - OPTIONAL

APPLICABILITY:

This schedule is an optional rate for accounts who would otherwise qualify for primary service under the G5 rate schedule with billing period demands of 1,000 kilowatts (kW) or more for three consecutive months.

Demand: The billing period and peak period demands will be the maximum average power taken during any 15-minute period interval in the billing period and peak period, respectively, but not less than the diversified resistance welder' load. In cases where the use of energy is intermittent or subject to violent fluctuations, a 5-minute interval may be used.

Assignment to Schedule: Assignment to this schedule is at the option of the customer and does not supersede any standby service contracts.

This rate schedule is prospective and not subject to rebate or retroactivity.

When a customer chooses to be assigned to this schedule, the customer elects the City of Lodi (City) to be the sole electric power requirements provider of choice. The customer must give the City three year written notice before the customer can elect to use another electric power requirements provider.

When a customer has a measurable incremental permanent load increase of 200 kW or greater, over the highest billing period demand in the previous twelve (12) months the customer will be eligible for a ten (10) percent discount on the incremental Demand and Energy charges. Such billing change will be made as soon as practicable after verification of said changes and is not subject to rebate or retroactivity. It shall be the responsibility of the customer to notify the City of any such change.

When an account billed on this schedule qualifies for another City bundled rate schedule, the customer may elect to be billed on that other rate schedule. When a customer chooses to be assigned to another bundled rate a three-year written notice is still required before the customer can elect to use another electric power requirements provider.

If the billing period demand drops below 1,000 kW and remains there for 12 consecutive billing cycles, the City will transfer the account to the appropriate rate schedule and the customer will be subject to the requirements of the appropriate schedule, rather than schedule I1.

SCHEDULE I1

GENERAL SERVICE – GROUP 5 – COMMERCIAL/ INDUSTRIAL – OPTIONAL

RATES:

Customer Charge (per meter per billing cycle) \$128.13

Service Voltage: Primary (I1-P)
 Season Summer Winter

Demand Charges:
 Per kW of peak
 period demand..... \$10.25 --
 Per kW of billing
 period demand..... \$ 3.02 \$3.02

Energy Charges:

< 4000 kW	Summer	Winter
Peak period (per kWh)	0.13361	--
Partial peak period (per kWh)	0.10292	0.09497
Off peak period (per kWh)	0.08805	0.08740

24000 kW	Summer	Winter
Peak period (per kWh)	0.12741	--
Partial peak period (per kWh)	0.09672	0.08877
Off peak period (per kWh)	0.08185	0.08120

Economic Stimulus Rate
 Credit: (per kWh) 0.01294 0.01294

MARKET COST ADJUSTMENT (MCA):

A market cost adjustment may be included in each bill for service. The adjustment shall be the product of the total kilowatt-hours (kWh) for which the bill is rendered times the adjustment amount per kWh. The adjustment amount per kWh will be calculated to reflect amounts charged the City by various suppliers of bulk power not covered in the above rates.

TYPES OF CHARGES:

The billing cycle charge for service is the sum of the Customer Charge, the Demand Charges, the Energy Charges, the MCA and the Power Factor Adjustment:

CUSTOMER CHARGE: The Customer Charge is a flat monthly fee.

DEMAND CHARGES: This schedule has two Demand Charges: A peak period Demand Charge and a billing period Demand Charge. The peak period Demand Charge per kW applies to the maximum average power

SCHEDULE I1

GENERAL SERVICE - GROUP 5 - COMMERCIAL / INDUSTRIAL - OPTIONAL

taken during any metering interval during the billing cycle's peak hours. The billing period Demand Charge per kW applies to the maximum average power taken during any metering interval at any time during the billing cycle. The bill will include both of these Demand Charges. Time periods are defined below.

ENERGY CHARGES: This schedule has three Energy Charges: A peak period Energy Charge, a partial peak period Energy Charge, and an off peak period Energy Charge. The peak period Energy Charge per kWh applies to the total kWh used during the billing cycle's peak hours. Partial peak period Energy Charge per kWh applies to the total kWh used during the billing cycle's partial peak hours. Off peak period Energy Charge per kWh applies to the total kWh used during the billing cycle's off peak hours. The bill will include all of these Energy Charges. Time periods are defined below.

MCA: The MCA is a per kWh charge applied to the total kWh used during the billing cycle.

Monthly charges may be decreased or increased based upon power factor as defined below.

As shown on the rates above, Demand and Energy Charges are based on the voltage at which service is taken. Service Voltage is defined below.

DEFINITION OF SERVICE VOLTAGE:

The service voltage class:

Primary: Service Voltage class for service at 12,000 volts (nominal).

POWER FACTOR ADJUSTMENTS:

Bills will be adjusted for billing cycle average power factor as follows:

The total charge (except taxes and customer charge) for any billing cycle as computed on the above rates shall be decreased or increased, respectively, by 0.0006% for each 0.01 percentage point that the average power factor of the customer's load in the billing cycle is greater or less than 85.00%. such average power factor to be computed (to the nearest hundredth of a percent) from the ratio of lagging kilovolt ampere-hours to kilowatt-hours consumed in the billing cycle.

Customer with service entrance equipment unable to accommodate the City's reactive metering equipment shall have their billing power factor determined by testing performed by the City.

SCHEDULE 11

GENERAL SERVICE – GROUP 5 – COMMERCIAL/ INDUSTRIAL – OPTIONAL

DEFINITION OF TIME PERIODS:

Times of the year and times of the day are defined as follows:

SUMMER (May 1 through October 31)

Peak: **3:00 p.m.** to 7:00 p.m. Monday through Friday (except holidays).

Partial Peak: **8:30 a.m.** to **3:00 p.m.** and 7:00 p.m. to **9:30 p.m.** Monday through Friday (except holidays)

Off Peak: **9:30 p.m.** to **8:30 a.m.** Monday through Friday and all day Saturday, Sunday and holidays.

WINTER (November 1 through April 30)

Partial Peak: 8:30 a.m. to **9:30 p.m.** Monday through Friday (except holidays).

Off Peak **9:30 p.m.** to **8:30 a.m.** Monday through Friday and all day Saturday, Sunday and holidays.

HOLIDAYS

"Holidays," for the purpose of this rate schedule, are New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Veterans' Day, Thanksgiving Day, the day after Thanksgiving Day and Christmas Day. The dates will be based on those days on which the holidays are legally observed.



CITY OF LODI

ELECTRIC UTILITY DEPARTMENT

SCHEDULE ES

EXHIBIT M

CITY FACILITIES SERVICE

APPLICABILITY:

This schedule is applicable only to those city facilities currently on schedule ES.

RATES:

Minimum Charge	\$5.00
Energy Charge per kWh	\$.10427

MARKET COST ADJUSTMENT (MCA):

A Market Cost Adjustment (MCA) may be included in each bill for service. The adjustment shall be the product of the total kilowatt-hours (kWh) for which the bill is rendered times the adjustment amount per kWh. The adjustment amount per kWh will be calculated to reflect amounts charged the City by various suppliers of bulk power not covered in the above rates.

BILLING CYCLE CHARGE (MONTHLY BILL):

The billing cycle charge is the higher of the sum of the Minimum Charge and the MCA or the sum of the Energy Charge and the MCA.