Council Bill: B 93-13

MOTION TO AMEND:

MADE BY: _____

SECONDED BY: _____

MOTION: I move that Council Bill B 93-13 be amended as set forth on this amendment sheet.

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Material deleted from the original bill is shown in ~~strikeout~~; material added to original bill shown underlined.

Section 1 is amended as follows:

Sec. 27-116(j)(1)b. is amended to read as follows:

"b. If there is no load shedding event in a given year, the credit shall be reduced to fifty percent (50%) of the Performance Rate and shall remain at that level until the customer sheds demand as part of this program in any subsequent year or until the customer's participation in the program ends, whichever occurs first. If the Performance Rate cannot be determined, the credit shall be seventy-five dollars ($75.00) each month for a customer with one account in the load shedding program and shall be a total of one hundred-fifty dollars ($150.00) each month for a customer with more than one account in the load shedding program. If a customer with more than one account is participating in this program, the agreement shall specify which account is to receive the credit."

Introduced by _____

First Reading _____ Second Reading _____

Ordinance No. _____ Council Bill No. B 93-13

AN ORDINANCE

amending Chapter 27 of the City Code as it relates to electric rates and the load shedding program; and fixing the time when this ordinance shall become effective.

BE IT ORDAINED BY THE COUNCIL OF THE CITY OF COLUMBIA, MISSOURI, AS FOLLOWS:

SECTION 1. Chapter 27 of the Code of Ordinances of the City of Columbia, Missouri, is hereby amended as follows:

Material to be deleted in ~~strikeout~~; material to be added underlined.

Sec. 27-116. Same—Large general service.

(a) Application: The large general service rate shall apply to all electric service for a premises where the service is supplied at one (1) point of delivery and measured through one (1) meter and for a period of not less than one (1) year. This rate is not available for standby, supplementary, or resale service or for services of less than twenty-five (25) kw demand.

. . .

(j) Load shedding program: Any large general service customer may elect to reduce electrical consumption when requested to do so by the utility during load shedding periods. Large general service ~~C~~customers who wish to participate in the utility's load shedding program shall inform the utility in writing no later than April 15 of each year. The application of this service will be limited to customers whose billing demand from one account is two hundred fifty (250) kw and above during the summer months of July and August and whose billing demand from multiple accounts is one thousand (1,000) kw and above during the summer months of July and August. Customers participating in this program shall not participate in the load control program. More specific terms of the load shedding program shall be defined in a separate agreement between the customer and the city.

(1) Monthly rate: Credit for demand shedding will be computed as follows: ~~three dollars ($3.00) per month for each kw shed consistently during the utility's~~

~~system peak periods. The shedding period shall be from June through September.~~

a. Performance Rate. If the electric utility requests customer to shed load, the Performance Rate shall be calculated at three dollars ($3.00) per month for each kw shed on average for the load shedding periods during the months of June through September. Customers shall receive a monthly credit based upon the Performance Rate beginning in October. The Performance Rate shall be applied to each month's bill for a period of one (1) year.

b. If there is no load shedding event in a given year, the credit shall be reduced to fifty percent (50%) of the Performance Rate and shall remain at that level until the customer sheds demand as part of this program in any subsequent year or until the customer's participation in the program ends. If the Performance Rate cannot be determined, the credit shall be seventy-five dollars ($75.00) each month for a customer with one account in the load shedding program and shall be a total of one hundred-fifty dollars ($150.00) each month for a customer with more than one account in the load shedding program. If a customer with more than one account is participating in this program, the agreement shall specify which account is to receive the credit.

(2) Metering: The utility will install ~~a~~ all recording demand meters to measure the customer's energy load during the periods the utility requests the customer to reduce the load. The utility shall pay for the first meter installed. Customer shall be responsible for all costs associated with all other recording demand meters installed by the utility for the customer's participation in the program. Customer, at customer's expense, shall also be responsible for installing and maintaining a telephone line connection to each meter for use by the utility.

(3) Demand reduction: The customer shall receive a credit on ~~his~~ the customer's monthly bill beginning in October of each year based on the customer demand shedding ~~ability~~ performance (not to exceed fifty (50) percent of ~~his normal~~ customer's load prior to shedding, as defined in the agreement).

(4) A customer participating in the load shedding program shall remain in the program for an initial period of one (1) year.

. . .

Sec. 27-117. Same—Industrial service rate.

(a) Available: All large commercial customers that exceed seven hundred fifty (750) kw during June, July, August or September shall be placed on the industrial service rate. The rate is not available for temporary, standby, breakdown, supplementary or resale service.

. . .

(j) Load shedding program: Any industrial service customer may elect to reduce electrical consumption when requested to do so by the utility during load shedding periods. Customers who wish to participate in the utility's load shedding program shall inform the utility in writing no later than April 15 of each year. ~~The application of this service will be limited to customers whose billing demand is seven hundred fifty (750) kw and above.~~ More specific terms of the load shedding program shall be defined in a separate agreement between the customer and the city.

(1) Monthly rate: Credit for demand shedding will be computed as follows: ~~three dollars ($3.00) per month for each kw shed consistently during the utility's system peak periods. The shedding period shall be from June through September.~~

a. Performance Rate. If the electric utility requests customer to shed load, the Performance Rate shall be calculated at three dollars ($3.00) per month for each kw shed on average for the load shedding periods during the months of June through September. Customer shall receive a monthly credit based upon the Performance Rate beginning in October. The Performance Rate shall be applied to each month's bill for a period of one (1) year.

b. If there is no load shedding event in a given year, the credit shall be reduced to fifty percent (50%) of the Performance Rate and shall remain at that level until the customer sheds demand as part of this program in any subsequent year or until the customer's participation in the program ends, whichever occurs first. If the Performance Rate cannot be determined, the credit shall be one hundred fifty dollars ($150.00) each month. If a customer with more than one account is participating in this program, the agreement shall specify which account is to receive the credit.

(2) Metering: The utility will install a recording demand meter to measure the customer's energy load during the periods the utility requests the customer to reduce the load. Customer, at customer's expense, shall be responsible for installing and maintaining a telephone line connection to each meter for use by the utility.

(3) Demand reduction: The customer shall receive a credit on ~~his~~ the customer's monthly bill beginning in October of each year based on the customer demand shedding ~~ability~~ performance (not to exceed fifty (50) percent of ~~his normal~~ customer's load prior to shedding, as defined in the agreement).

(4) Customer participating in the load shedding program shall remain in the program for an initial period of one (1) year.

SECTION 2. This ordinance shall be in full force and effect from and after its passage.

PASSED this _____ day of _____, 2013.

ATTEST:

_____ _____

City Clerk Mayor and Presiding Officer

APPROVED AS TO FORM:

_____

City Counselor

Source: Water & Light

Agenda Item No:

To: City Council
From: City Manager and Staff

Council Meeting Date: Apr 1, 2013

Re: Load Shedding Ordinance Changes

EXECUTIVE SUMMARY:

Staff has prepared for Council consideration an ordinance change to Section 27-116 Large General Service and Section 27-117 Industrial Service rates. Ordinance changes are being proposed to clarify and expand the load shedding program. The proposed changes in the ordinances would allow for the aggregation of loads so that a customer with multiple small locations could participate in the program and add clarification regarding compensation for summers in which the electric utility does not call on the load shedding program.

DISCUSSION:

Customers in the Section 27-116 Large General Service rate group and Section 27-117 the Industrial rate group are provided the opportunity to participate in the load shedding programs. Customers that participate in the programs receive credits based on their ability to reduce load during periods designated by the electric utility. Customers that participate must notify the electric utility by mid-April of each year to allow time for the installation of metering that can document the load shedding performance.

Ordinance changes are being proposed to clarify and expand the load shedding program. No change is being recommended for the basic program. Currently, participation in Load Shedding under the Large General Service rate group is limited to customers with summer load of 250 kW or greater. A proposed change in the ordinance would allow the aggregation of loads so that a customer with multiple small locations could participate in the program. In addition, clarification is being provided for summers in which the electric utility does not call on the load shedding program.

FISCAL IMPACT:

None

VISION IMPACT:

http://www.gocolumbiamo.com/Council/Meetings/visionimpact.php

None

SUGGESTED COUNCIL ACTIONS:

Approval of the ordinance changes for Section 27-116 Large General Service and Section 27-117 Industrial Service rates.

FISCAL and VISION NOTES:					
City Fiscal Impact Enter all that apply		**Program Impact**		**Mandates**	
City's current net FY cost	0	New Program/Agency?	Yes	Federal or State mandated?	No
Amount of funds already appropriated	0	Duplicates/Epands an existing program?	No	**Vision Implementation impact**	
Amount of budget amendment needed	0	Fiscal Impact on any local political subdivision?	No	Enter all that apply: Refer to Web site	
Estimated 2 year net costs:		**Resources Required**		Vision Impact?	No
One Time		Requires add'l FTE Personnel?	No	Primary Vision, Strategy and/or Goal Item #	
Operating/Ongoing		Requires add'l facilities?	No	Secondary Vision, Strategy and/or Goal Item #	
		Requires add'l capital equipment?	No	Fiscal year implementation Task #	