Introduced by		_
First Reading	Second Reading	
Ordinance No.	Council Bill No.	B 186-13

# **AN ORDINANCE**

amending Chapter 27 of the City Code to establish an electric service rate for data transfer and communication structures; 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 <u>underlined</u>.

Sec. 27-119. Repealed by Ord. No. 13071 passed on 8-19-91 Same—Data transfer and communication equipment structure rate.

- (a) Availability. Upon application and by approval of the director, the data transfer and communication equipment structure rate is available for limited electrical service to data transfer and communication equipment. To qualify for this rate, the customer shall have at least one (1) metered data transfer and communication equipment shelter of similar size containing similar data transfer and communications equipment and the customer shall agree to allow the director or the director's designee access to the equipment, shelter, and records related to the equipment and shelter for purposes of audits and inspections. The director shall only approve the application of this rate to a customer's data transfer and communication equipment structure when the director, in the director's sole discretion, determines:
  - 1. The electrical service is to be used by data transfer and communication equipment housed within an exterior structure that is no greater than twenty-four (24) cubic feet in size;
  - 2. Based upon metered data of a similarly sized structure with the similar data transfer and communications equipment, the estimated daily electrical usage for each piece of equipment contained within the exterior structure is less than three (3) kWh;
  - 3. That it is a benefit to the utility not to install a meter for the service; and

<u>4.</u>	That the	service	shall	not	include	lighting	of	the	exterior	structure	or
_	premises.	<u> </u>				-					

- (b) Type of service. The type of service shall be single-or three-phase, sixty-hertz, at one of the department's standard service voltages.
- (c) Calculation of estimated usage. For each exterior structure containing data transfer and communications equipment, the director or the director's designee shall estimate usage based upon metered usage of similar equipment.
- (d) Monthly rate charge. The monthly rate per kilowatt hour shall be as follows, subject to fuel adjustment as provided in section 27-118:

Customer charge\$10.85 per monthCost per kWh9.44 cents per kWh

- (e) <u>Minimum monthly bill. The minimum bill for single- or three-phase service</u> shall be ten dollars and eighty-five cents (\$10.85) per month.
- (f) Payment in lieu of taxes and sales tax. In addition to the charge based on monthly rates as computed above, the total monthly charge for service shall include applicable sales taxes and the current in lieu of gross receipts tax payment. Sales taxes shall be applied to the total of the monthly rate charge and the in lieu of gross receipts tax payment.

SECTION 2. Nothing contained herein shall be deemed a waiver or forfeiture of the City's right to regulate the use and occupancy of the right-of-way or imposition and collection of a business license tax or gross receipts tax from any such customer.

SECTION 3. 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 0	Officer
APPROVED AS TO FORM:		
City Counselor		



Source: Water & Light

To: <u>City Council</u> From: <u>City Manager and Stat</u>

Council Meeting Date: Jul 1, 2013

Re: Electric Service Rate for Data Transfer and Communication Equipment Structures

## **EXECUTIVE SUMMARY:**

In response to a customer request, Water & Light has developed a data transfer and communication equipment structure rate. The purpose of this new service rate is to allow communications providers to install small communication equipment, distributed throughout the community, without the infrastructure needed to meter electric use.

Agenda Item No:

## **DISCUSSION:**

In response to a customer request, Water & Light staff developed a data transfer and communication equipment structure rate. The purpose of this new service rate is to allow communications providers to install small communication equipment, distributed throughout the community without the infrastructure needed to meter electric use. This new rate is designed for distributed communication equipment that will have small and predictable electric use at a high load factor. With these usage characteristics and the need to minimize the visual impacts, staff feels incurring the cost to install and read meters is not warranted. To qualify for this rate, the customer shall have at least one metered site containing similar sized data transfer and communications equipment to serve as the surrogate meter. Using this rate allows the customer to avoid the cost and aesthetics' of installing electric meters on small distributed communication equipment and the utility to avoid the ongoing cost of meter reading on low electric usage installations. Based on these benefits, for both the Utility and the Customer, Staff is requesting the addition of this data transfer and communication equipment structure rate. Monthly charges are to be modeled off the small general service rate. The Water & Light Advisory board recommend approval of this new service rate.

# **FISCAL IMPACT:**

None

### **VISION IMPACT:**

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

None

### **SUGGESTED COUNCIL ACTIONS:**

Council approve creation of the data transfer and communication equipment structure rate.

FISCAL and VISION NOTES:						
City Fiscal Impact Enter all that apply		Program Impact		Mandates		
City's current net FY cost	\$0.00	New Program/ Agency?		Federal or State mandated?		
Amount of funds already appropriated	\$0.00	Duplicates/Expands an existing program?		Vision Implementation impact		
Amount of budget amendment needed	\$0.00	Fiscal Impact on any local political subdivision?		Enter all that apply: Refer to Web site		
Estimated 2 yea	ar net costs:	Resources Required		Vision Impact?		
One Time	\$0.00	Requires add'l FTE Personnel?		Primary Vision, Strategy and/or Goal Item #		
Operating/ Ongoing	\$0.00	Requires add'I facilities?		Secondary Vision, Strategy and/or Goal Item #		
		Requires add'l capital equipment?		Fiscal year implementation Task #		