	Introduced by	Treece	8
First Reading	4-2-18	Second Reading	4-16-18
Ordinance No.	023516	Council Bill No	B 75-18

AN ORDINANCE

amending Chapter 27 of the City Code to change the existing thermal storage rider to an energy storage rider; 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.

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- (m) Thermal Energy storage rider.
- (1) Available: The thermal energy storage rider is available to any customer receiving electric service under the large general service rate that has installed thermal energy storage facilities approved by the utility as being capable of sustaining at least fifty (50) kw in equivalent thermal energy capacity for continued load reduction for a minimum of six-four (6-4) hours.

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- (5) Metering: The utility will install all recording demand <u>and energy</u> meters necessary to measure the demand period. The customer shall pay the cost of any meter(s) required to be installed to measure the demand <u>a nonrefundable fee of one thousand dollars (\$1,000.00) for the metering required</u> for the thermal energy storage rider. The payment of such cost shall be nonrefundable once the meter is installed.
- (6) *Load shedding program:* The load shedding program does not apply to the <u>thermal energy</u> storage rider.
- (7) *Contract:* Customers wishing to receive service on the <u>thermal_energy</u> storage rider must first enter into an agreement with the city that includes provisions concerning: emergency use of the system; a description of the

thermal energy storage system; listed hours in which demand charges are excluded; and length of the term of the contract.

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

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- (k) Thermal Energy storage rider.
- (1) Available: The thermal energy storage rider is available to any customer receiving electric service under the industrial service rate that has installed thermal energy storage facilities approved by the utility as being capable of sustaining at least five hundred (500) kw in equivalent thermal energy capacity for continued load reduction for a minimum of eight four (84) hours.

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- (5) Metering: The customer will provide the city a dedicated private phone line for the installation and operation of remote reading/recording demand and energy meters to measure the time of day readings necessary for monitoring loads and billing. The utility will install all recording demand meters necessary to measure the demand period. The customer shall pay a nonrefundable fee to cover the actual costs for the metering required for the energy storage rider.
- (6) *Load shedding program:* The load shedding program does not apply to the thermal energy storage rider.
- (7) Contract: Customers wishing to receive service on the thermal energy storage rider must first enter into an agreement with the city that includes provisions concerning: emergency use of the system; a description of the thermal energy storage system; listed hours in which demand charges are excluded; and length of the term of the contract.

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

PASSED this 10th day of April , 2018.

ATTEST:

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City Clerk

APPROVED AS TO FORM

City Counselor

Mayor and Presiding Officer