

Agenda Item No: IX - 2
Meeting Date: March 20, 2017

Subject: ORDINANCE 1013 - AN ORDINANCE AMENDING SECTIONS 13-2-80 AND 13-2-90 OF THE LYONS MUNICIPAL CODE TO REQUIRE INSTALLATION OF ADDITIONAL METER SOCKETS FOR CUSTOMER-OWNED RENEWABLE ENERGY GENERATION SYSTEMS

Presenter: Aaron Caplan

Background:

The Town of Lyons ("Town") possesses the authority to acquire, provide, and regulate public utilities. In recognition of the growing trend toward customer-generation of electricity and out of a desire to encourage these energy conservation efforts by offering credits against future electric service charges to qualified customers, the Lyons Board of Trustees adopted Sections 13-2-80 and 13-2-90 of the Lyons Municipal Code, which established a customer-owned residential rate and a customer-owned non-residential rate, along with eligibility criteria and other related provisions. The Town is a party to an agreement with the Municipal Energy Agency of Nebraska ("MEAN") for the purchase of electric power. MEAN has established a Renewable Distributed Generation Policy ("RDG Policy"), through which the Town may permit an end-use customer to use the alternative current ("AC") electrical output of a renewable energy generation resource to supply all or a portion of such customer's own load, or through which the Town may purchase electrical output from a renewable energy generation resource owned by an end-use customer, consistent with applicable laws and interconnection standards. Section XVI.2.06 of the RDG Policy requires that the Town install revenue-quality AC interval recording metering equipment at the point of service delivery to each end-use customer with renewable energy generation resources, which equipment must be capable of recording certain readings. The Utility and Engineering Board ("UEB") has reviewed and discussed this policy with MEAN, and has determined that requiring customer-owned residential and non-residential electrical generation systems to include an additional meter socket to allow for the installation of a second electric meter socket will assist the Town in complying with the RDG Policy. The UEB recommends that the Lyons Board of Trustees amend Section 13-2-80 and 13-2-90 of the Lyons Municipal Code to include a requirement for such additional meter socket to facilitate compliance with the RDG Policy.