

RESOLUTION 2018-195

**RESOLUTION APPROVING SOLAR GARDEN SUBSCRIPTION AGREEMENT BETWEEN
RENESOLA ENERGY, INC. AND THE CITY OF STILLWATER**

WHEREAS, in 2013, the Minnesota State Legislature directed Xcel Energy to create a program for community solar gardens; and

WHEREAS, a community solar garden is a centralized shared solar project connected to the energy grid that has multiple subscribers and each subscriber receives a credit on their Xcel energy bill based upon the production of the solar facility and their subscription share of that facility; and

WHEREAS, the City of Stillwater believes that there is societal, financial and environmental value in participating in community solar gardens; and

WHEREAS, the City Council previously approved (May 2016) a 25 year Solar Garden Subscription Agreement with Geronimo Energy, LLC for the provision of 503,700 kWh of electric energy consumption equaling approximately 7.5% of the City's total annual electric energy usage resulting in an energy savings of approximately \$5000 the first year and a 25 year energy savings of over \$118,000 through the Xcel Energy electric bill credit; and

WHEREAS, ReneSola Energy, Inc. has submitted a proposal to provide the City of Stillwater with a 25 year solar garden subscription (solar gardens located in Chisago County) of 1,389,696 kWh of electric energy consumption equaling approximately 21% of the City's total annual electric energy usage resulting in an energy savings of approximately \$16,885 the first year and a 25 year energy savings of over \$1,460,000 through the Xcel Energy electric bill credit; and

WHEREAS, the available solar subscription through ReneSola Energy, Inc. would be allocated for the St. Croix Valley Recreation Center and the Lily Lake Ice Arena which consume approximately 2,100,000 kWh of electric energy annually, equivalent to approximately 1/3 of the City's annual electric energy consumption; and

WHEREAS, as a participant in the Minnesota GreenStep Cities program, benchmarking energy usage in City facilities and identifying energy savings opportunities through solar garden subscriptions assist in the implementation of one of the GreenStep Cities Best Practices for the City of Stillwater.


NOW THEREFORE BE IT RESOLVED, that the City Council of the City of Stillwater hereby approves the Solar Garden Subscription Agreement between the City of Stillwater and ReneSola Energy, Inc. as hereby attached, and authorizes the Mayor of the City of Stillwater to sign all necessary documents on behalf of the City of Stillwater.

Enacted by the City Council of the City of Stillwater, Minnesota this 4th day of September 2018.

ATTEST:


Diane F. Ward, City Clerk

CITY OF STILLWATER


Ted Kozlowski, Mayor