

Whereas, the City of Madison has been a Solar America City and committed to promoting solar technology adoption at the local level since 2007

Whereas, the City of Madison has been an active participant in the Grow Solar Wisconsin coalition,

Whereas, the Grow Solar Wisconsin's mission is to make solar cost competitive with other forms of energy by the end of the decade

Whereas, the City of Madison has adopted a goal to achieve a 80% carbon emissions reduction by 2050 according to the Madison Sustainability Plan

Whereas, the further adoption of solar energy enhances the City of Madison's commitment to reducing greenhouse gases

Whereas, the City of Madison's solar program, MadiSUN, has helped hundreds of businesses and thousands of residents learn more about solar energy

Whereas, hundreds of residents and business have received free solar site assessment by MadiSUN to determine the potential and estimated cost of on-site solar energy

Whereas, the City showcases solar as a means to promote solar adoption through inclusion of solar technology on 12 City-owned facilities, the MadiSUN solar map that highlights the location of dozens of solar installations and the annual solar tour

Whereas, residential solar group buying programs have been supported and offered by MadiSUN to assist with the solar purchasing process adoption and reduce a financial barrier to solar adoption

Whereas, thirty-five homeowners have participated in prior MadiSUN's solar group buying programs and have collectively installed over 127 kilowatts of solar photovoltaic panels on their homes

Whereas, additional residential solar group buying programs available to residents of Madison would further reduce the financial barrier to solar adoption

Whereas, a solar loan product available to residents of Madison through a private financial institution with the assistance of a loan loss reserve fund would further reduce the financial barrier to solar adoption

Whereas, the City of Milwaukee developed and implemented a solar loan product offering funded by the a loan loss reserve in partnership with a private financial institution

Whereas, the City of Milwaukee, another active participant in Grow Solar Wisconsin, is willing to share and provide previously developed resources and templates for program implementation

Be it resolved, the City of Madison shall make available funding from the adopted 2014 City capital budgeted appropriated to implement the Madison Sustainability Plan

Be it further resolved, the City of Madison shall appropriate \$24,000 to develop and implement additional residential solar group buying programs and \$100,000 for a solar loan product in partnership with one or more private financial institutions through the use of a loan loss reserve fund.