above expectations
BAYFIELD COUNTY

Resolution

No. 2017-26

Support from Bayfield County, WI for Chequamegon Bay Renewables, Inc. (CBR) to pursue the Department of Energy's (DOE) Solar in Your Community Challenge Grant (Solar Grant) to Study and Potentially Construct Solar PV on County Property

WHEREAS, the **Solar Grant from the DOE's Sunshot initiative** presents Bayfield County with a unique opportunity to install solar photovoltaic energy (PV) at a cost otherwise unattainable by the county on its own accord, to reduce its greenhouse gas emissions and to create a source of local energy; *and*

WHEREAS, the Bayfield County strives to save tax dollars, create new business and economic opportunities, assure clean land, air and water, improve working and living environments; *and*

WHEREAS, CBR will use the Solar Grant funds to secure a solar developer through the RFP process, and such developer would determine size, location, and feasibility of constructing solar PV at county buildings sites, and with county approval would oversee the construction of said installations to be grid-tied to Xcel Energy's system as per Xcel's established interconnection agreement; and
WHEREAS, Bayfield County is willing to work with the City of Washburn and the Washburn School District to advance a larger solar project than any one entity could achieve on its own, and therefore achieve an economy of scale which will reduce costs for all; *and*

WHEREAS, no up-front money is required by the county; *and*

WHEREAS, the construction of the PV installations would be paid for by investors, of which local investors would be given preference; *and*

WHEREAS, the County would benefit by reduced energy charges as a result of reduced transmission fees; *and*

WHEREAS, the County would own the PV installation, in its entirety, after a period contractually specified, and would benefit from this ownership by reduced electric bills and be able to use it as a hedge against future electric rate increases for the life of the solar modules which is estimated to be 40 years or longer; *and*

WHEREAS, by owning the PV installation, the County could reduce future electric demand charges if battery storage becomes economically viable, which the industry predicts will happen in 3-5 years.

NOW, THEREFORE, BE IT RESOLVED, that the Bayfield County Board of Supervisors assembled this 18th day of April, 2017, does hereby support CBR's efforts to acquire the Solar Grant and use those funds to develop the solar project; *and*

BE IT FURTHER RESOLVED, that the President of CBR has the support of Bayfield County to prepare and submit documents and serve as the contact between the CBR and the United Stated Department of Energy.

By Action of the
BAYFIELD COUNTY BOARD OF SUPERVISORS

Dennis M Pocernich

Dennis M. Pocernich, *Chair*

STATE OF WISCONSIN)
)ss.
BAYFIELD COUNTY)

I, Scott S. Fibert, Bayfield County Clerk, hereby certify that the foregoing is a true and correct copy of Resolution No. 2017-15 in Volume 25, adopted by the Bayfield County Board of Supervisors at their meeting held on the 18th day of April, 2017.

Scott S Fibert

Scott S. Fibert, *Bayfield County Clerk*