

# Cowboy Community Solar

*Energizing Rural Communities  
Application*

**Team Lead:**

**Energy Conservation Works**

*Supported by:*

**Lower Valley Energy**

## **Team Information:**

**Team Lead Name:** Zach Isler ([zisler@energyconservationworks.org](mailto:zisler@energyconservationworks.org))

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**Team Member 3:** Megan Jennings ([mjennings@energyconservationworks.org](mailto:mjennings@energyconservationworks.org))

*Located in Jackson, WY*

## **Link to Video Submission:**

[https://youtu.be/JpHwY\\_lewGg](https://youtu.be/JpHwY_lewGg)

**Phase One**

May 2023



## Project Location(s):

### Primary locations receiving benefits:

Afton, WY, 83101-5101

Jackson, WY, 83002-7879

### Secondary locations receiving benefits:

*All of Lower Valley Energy Service Territory, including the rural zip codes of 83014, 83128, 83118, 83285, 83127, 83012, 83011, 83013, 83025.*

## Short Description:

Energy Conservation Works (ECW) is a community organization working to bring Wyoming's first community solar projects to rural communities in Lower Valley Energy's (LVE) service territory in NW Wyoming. We aim to complete the necessary tasks for a shovel-ready 1MW project by July 2024. In the short term, we propose expanding our partnership to include a project development consultant to finalize outstanding tasks.

ECW was created through a joint agreement between the Town of Jackson, Teton County, and Lower Valley Energy. Our mission is to provide leadership, engagement, and implementation specific to energy conservation, energy efficiency, renewable energy, and emissions reductions.

Our existing partnership leverages the resources and capacity of the Teton County and the Town of Jackson governments, along with the infrastructure of Lower Valley Energy, the rural electric cooperative utility, to expand equitable access to solar power to the many rural communities in our area.

This prize funding is key to expanding our partnership to include solar development services through an RFP process. The development contractor will formalize the ownership and subscription structures, make a final site selection, design an income-qualified program, and organize project financing opportunities, to have a bid-ready project. Our projects will serve as a model for the entire state of Wyoming.

