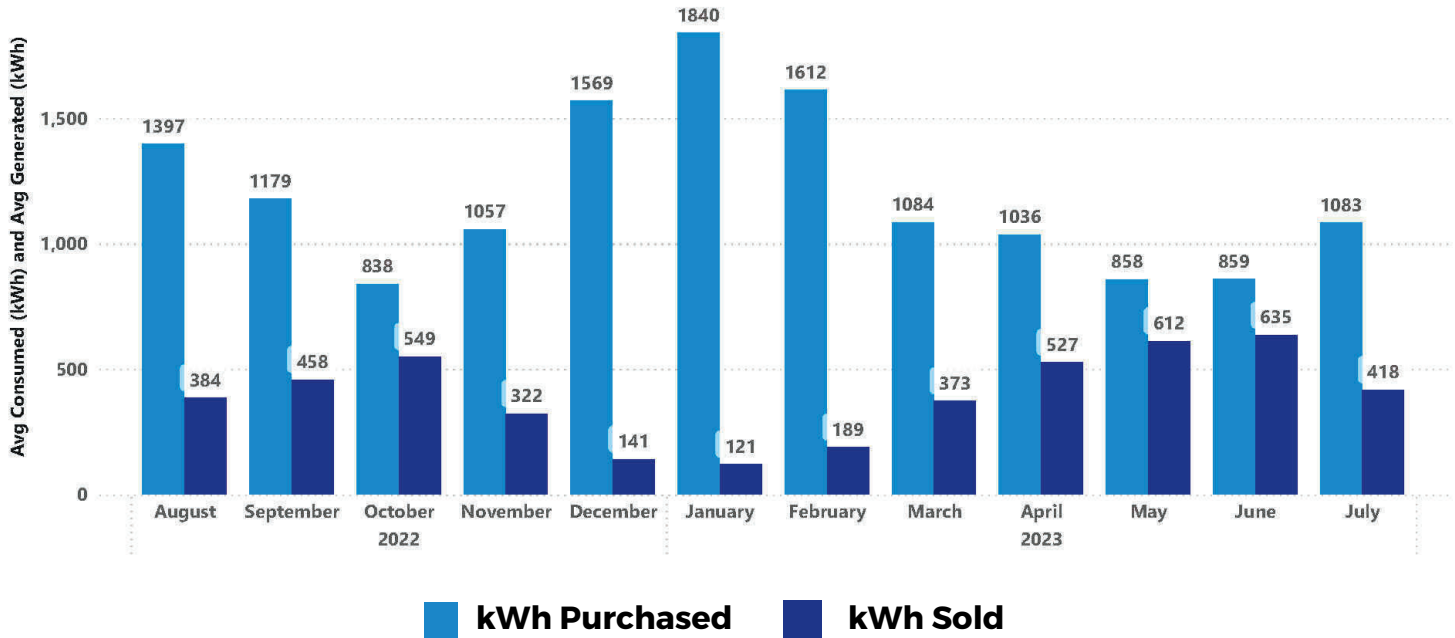


## Medium Solar Installs (38 Homes Averaged) (10kW/10,000 watt)



### Example of a Clark County REMC member that has a medium solar installation.

**Location:** Borden    **Size of system:** 10.4 kW

#### August 2022 Bill:

Consumed:                    892 kWh - \$131.97  
 Generated from Solar:    36 kWh - \$1.66  
 Total billed to member:                    \$130.31

#### December 2022 Bill:

Consumed:                    1,991 kWh - \$263.44  
 Generated from Solar:    0 kWh - \$0.00  
 Total billed to member:                    \$263.44

### Before installation you need to submit the following information:

1. A signed and completed interconnection agreement.
2. A copy of your personal liability insurance policy of no less than \$1 million.
3. Design plans/engineering drawings from your solar company.

### Things to keep in mind:

- Grid tied solar panel systems with no batteries are typically around \$3-\$5 a watt. Example: 5kW or 5,000 watt system typically will cost around \$15,000 - \$25,000.
- There may be Federal Tax Credits for solar. Please visit <https://tinyurl.com/88r227f2> for more information.
- Our buy back rate for solar energy you generate is 4.6 cents per kWh.

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