

## Greenwave Meeting Minutes

January 10, 2022 10:00 AM

Things Team SolarSize hopes to discuss:

- Acquiring real-time solar data
- Summary page wants/needs
- MVP 1 feedback

Attendees:

- Tristan Brown-Hannibal
- Karlee Fidek
- Kaden Goski
- Liam Diebel
- Taylor Sieber

MVP 1 feedback:

- Looks good
- Auto-scaling graph is nice

Acquiring real-time solar data:

- Real-time data can probably be put on the back burner for the time being - other tasks are more important at the moment
- Liam will look at another source that may potentially provide some real-time data

Summary Page:

- Show weekly, monthly, and yearly summaries
- Possible mathematical calculations like KW hours generated, overconsumption, savings (\$), and greenhouse gas emissions reduced
- Recommendations for ideal panel KWs or module tilts
- Bar graph for KW hours generated
- ROI calculations - installation costs will need to be considered

Solar model inputs:

- Have input for direction of solar panel
- File input for consumption data csv
- Input for type of panel
- Possibly have inputs on a separate page as there may be significantly more than there currently is
- Have some inputs with default values that can be modified by user if wanted

Overlay graph:

- Most often will want to look at it from an annual perspective
- Zoom into a week and allow the ability to scroll to other weeks