

Greenwave Meeting Minutes

February 16, 2022 11:30 AM

Things Team SolarSize hopes to discuss:

- ROI and billing calculations
- MVP 3.5 feedback

Attendees:

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

MVP 3.5 feedback:

- Maybe we don't want to have the user entering all of the solar installation details
 - Maybe we could just allow them to choose between panel types
 - Or maybe we will choose for them based on optimization
- The graphs look good
- Being able to use the map to enter the location is nice
- Interactive ROI output on the summary page looks good
 - It might need to consider maintenance costs
- Change "panel direction" input to "roof direction"
- Change "module tilt" to "panel angle" if we end up leaving that input in the form

Optimization:

- Implement recommendations of what clients should install based on the best ROI
- Add a panel type selection option
 - Don't need to show the panel loss coefficient values or the efficiency values

ROI calculations:

- Possibly do an annual cash flow analysis
 - How many years are we cash flow positive
- ROI is measured in years and is total savings / total cost
- Take maintenance costs into account
- Look into in-demand reduction and KVA
 - KVA - apparent power
 - Saving money by avoiding buying in energy high demand periods
 - What was the max? What were we generating at that time? What's the difference and how much did we save?