

PEACH POWER COMMITTEE MEETING MINUTES
12/18/2022 4PM - Online

Attending: Committee members - Paxton, Peaches, Bob 1, Wayne, Ichabod
Staff: Sierra
Guests: Michael H.

Board report (Paxton) - Upcoming budget cycle
Staff report (Sierra) - Updates to Dug's, winery pump house and durables set up at winery

Sierra gave an overview of the condition of the HUB roof, leaking areas and temporary fixes. Plans to submit Capital Project application for replacement of the roof. Peaches sending some contractor recommendations.

Discussion regarding coordination between roofers and solar installers. Special footings needed as roof installed. Micheal will meet with Sierra on site to assess roof condition and existing framework, Sierra will send dimensions and photos to Bob 1 who will draw up some basic sketches useful in conversation with roofers when considering spacing of rails, etc. Conversation regarding roofing and solar installation bids will continue off line and Michael has agreed to be the local point person for now. Obtaining roofing bids can happen simultaneously with contacting Energy Design Systems to get an estimate for the racking, inverters and installation of the panel.

Once there is a bid for the panel installation (even a ballpark), Peaches will prepare the Capital Project request for that portion of the work. Cap project requests are due by Jan. 30th per Paxton.

The idea here is that we have these panels sitting in storage and we are trying to find ways to utilize them and not let them go to waste.

Newer SolarWorld panels (6) and Suntec (2) panels are viable HUB roof project. Mitsubishi panels (10 - taken from updated front of fair array) and Astropower panels (8) are not.

Ichabod knows of places around the fair that need small amounts of power and are currently using heavy batteries and discussion was had about creating basic solar charging set ups with the smaller panels. Would need some wiring, fuses, brackets and charge controllers. These could be used by lot crew, remote cash register stations, grey water pumps at hand wash stations, etc. Paxton to look into the availability of 2022 Green Ticket Fund money for these types of projects.

We should meet again in January with enough time to finalize capital project requests before the end of the month. Peaches will survey the group to find a time on either on the 21st or the 22nd of Jan for our next meeting.