

GALLUP SOLAR PRESENTATION 2021

BY SHAYLENE PAUL , PINE HILL, NM

ROBERT COHO

MY BROTHER AND MY COUSIN

Robert is reaching the age he calls “over the hill” (mid-50’s). He has been living in a house he built in the 1990’s on BIA Rd 185 in Pinehill, NM. He sells and lives off his beads work. Robert has never had electricity and recently had running water. Unfortunately he couldn’t afford paying for it and unhooked his running water. His home still stands because he maintains it every year. Robert currently relies on his relatives to charge his portable DVD player, phone, and other electric items. He is always invited to parties, but never takes an extra plate because he has no refrigeration. He often laughs about his situation because he is a funny guy and content with what he has. He wants to live more self-reliant because he doesn’t want to owe anything to anyone. I know my brother will benefit from this solar electricity that we installed. It has inspired him more in his beadwork, having extra food, and living with amenities that many people have as a luxury.

DECIDING THE BEST LOCATION OF THE SOLAR PANELS







DECIDING WHERE TO PUT THE REFRIGERATOR AND CONTROL SYSTEM WITH BATTERY

Best option was where he had already drilled a hole in his house to hook up a propane bottle.

He rearranged his house and had the system safely away from a wood stove and his cooking stove.







SETTING UP THE SYSTEM





Wiring
Note: When the battery is fully charged, the LED will be lit. When the battery is fully discharged, the LED will be off.



LED
Status
Light

MODE

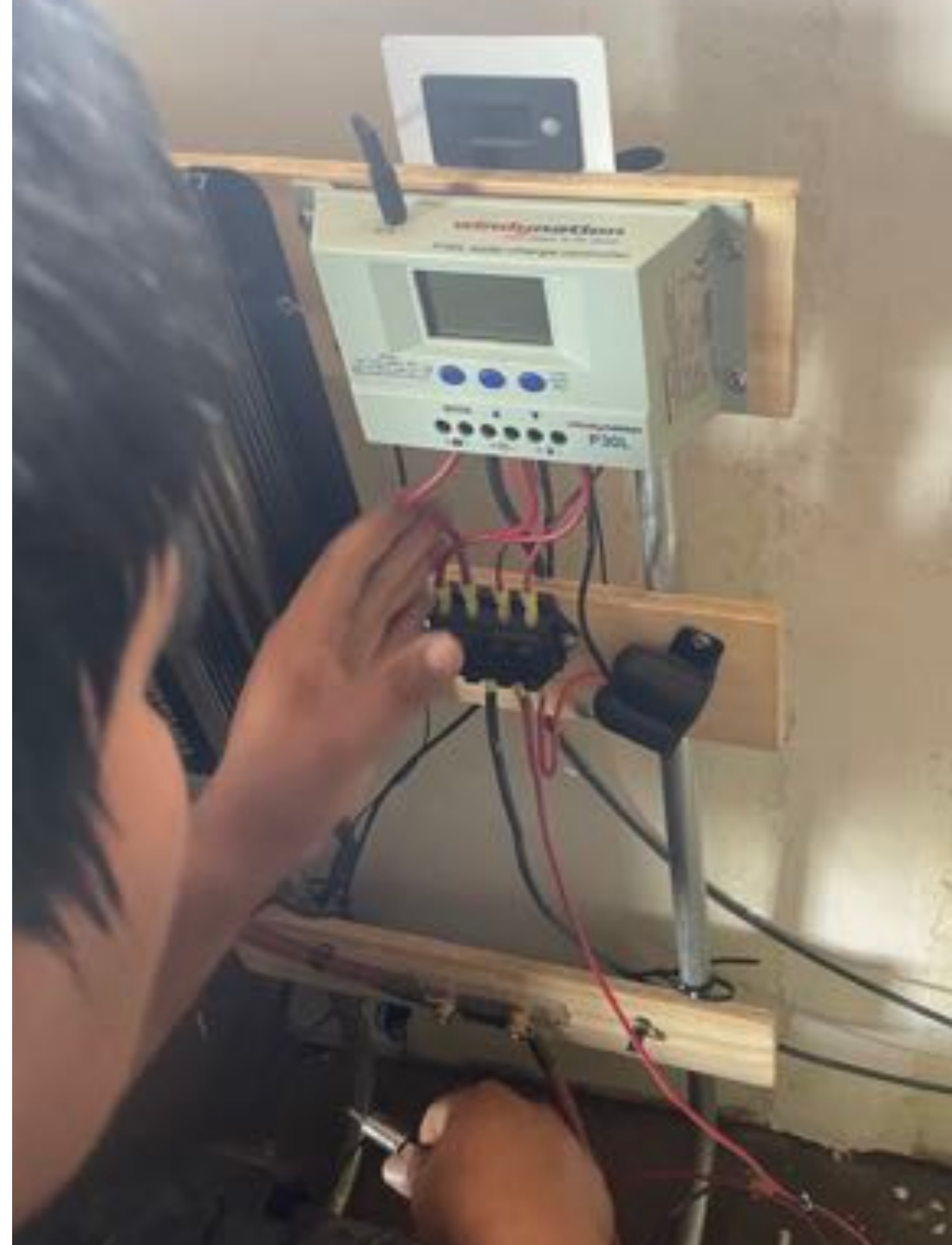


windy motion

P30L



**GETTING A
SECOND
OPINION..**



NEEDED HELP WITH GROUNDING

I FORGOTTEN HOW TO...
I FORGOTTEN HOW TO...



**I DON'T
REMEMBER
THIS...** 🙈









**THE REFRIGERATOR WAS COOLING AND THE
BATTERY WAS CHARGING
EVERYTHING SEEMS TO BE WORKING**

THE END THANK YOU