

Team Meeting

August 24, 2017

7:14 PM

Power Lab

Meeting called by: Team Echo

Attendees: Kristen, Jared, Dr. Hess

Type of meeting: Weekly Team Meeting

Minutes

Agenda Item: New Team Roles – Mitigation of Power Issues

Discussion:

Discussed new team roles since Jacob is no longer with us and how the team can mitigate the power issues by using induction machines to power the inverter.

Conclusions:

Jared and Kristen will collaborate on the Wiki page, Jared will take over the budget, and Kristen will take over the meeting minutes. Use two induction machines in series with each other to supply enough voltage and power to the inverter so testing can begin and start taking preliminary measurements.

Action Items:	Member Responsible	Deadline
Connect Inverter to Induction Motors	Everyone	8/24/17
Take Preliminary Measurements	Everyone	8/24/17
Get Budget number from Molly	Jared	8/31/17
Contact Max about 420 Lab Schedule	Kristen	9/12/17

Agenda Item: Energize Inverter and take more accurate preliminary measurements

Discussion:

Set up Induction motors to transfer power so the inverter can be powered up in our office, to help mitigate ambient noise produced by the motors.

Conclusions:

Take more precise preliminary measurements.
