Kill-a-Watt Team Meeting 04/12/2016

Designs Review Date

- revised design review date
- **©** Wed. 20th 1:30pm
- © ECE Conference Room

Heat Flow Analysis

- look into increases Rm2 to make a more realistic model
- need to add capacitances throughout the system
- ≥ MOSFET heat capacitance
- ☐ Distributer heat capacitance
- ☐ TEG heat capacitance
- may need to look into reed relay alternative for control, MOSFET may be used as a possibility
- **凶** this might actually work!

Power Converter Design

- test out zener diode for use in converter
- need numbers and values on the design for design review
- make decisions based on incomplete information

Senior Design Review - Flywheel GUI

© EP 112 @ 2:15pm

End of semester

- log books
- wiki wiki
- oral report
- expo poster
- **□** interesting
- ≥ not whole project
- portfolio

Design Review

• viable parts list