

902311 - Wire-Walker Power Generation

Week 51

1. Brent Jones
 - a. Designing piston and cylinder for 1L system

Week 46

1. Brent Jones
 - a. Sizing ball screw for piston regen

Week 44

1. Brent Jones
 - a. Installed new motor+gearbox on test apparatus and am performing bench tests. Looks like its about 25% efficient at the moment

Week 42

1. Brent Jones
 - a. Sourced a DC motor + gearbox combo and beginning bench tests. Designed a mounting system for said motor

Week 40

1. Brent Jones
 - a. Bench testing SOLOII motor for regen efficiency

Week 38

1. Brent Jones
 - a. Test setup is finished. Looking to begin testing with old SOLOI pump

Week 8

1. Brent Jones
 - a. Doing preliminary efficiency and mechanical design calcs for piston
 - b. meeting