SOW
Donhoe → Need Tasks → Deliverables
→ Major Goals & Major Constraint statement

Background: Example will be coming

* Look at making SOW quantifiable
* Look at answers Hess has created towards Idaho Power group
* Incorporate some scheduling into SOW (Estimating time)
* Senior Design website → take for templates

Create Problem Statement

* 2 techs on hand, manually charging
* Would like more time between runs to do things in safe
  * Can't work well charging
* Battery charging method not most efficient. (How inefficient?)
* Upgrading/increasing kW for charging would require CTD (Not part of)

Notes from LSV2
Main Aux battery charging procedure

- People allowed in other compartment while charging?
- Not sure what 3.8.1 + 3.8.2 actually mean → across each of 4 parallel string?
- What is used for detecting Fire/H₂
  (Automatic setting for FRESHING / SPARE charge)
- If one breaks down?

- 250 kW from Diesel Engine?
- 4.8 ➔ Set battery chargers to maximum: what is max?
  MCV? Max charger will allow?

Rate of Diffusion into AGM?
Rate of reaction to produce O₂ vs. Charger Voltage

IF charge time is a concern... can we look into the Aux batteries?