

Committee:

- Ryan Herbst
- John Kelley

Charge:

- Technical Scope:
 - 1) Are the requirements defined at a conceptual design level of maturity, and is the proposed design expected to meet them?
 - 2) Have the major interfaces been identified and appropriately incorporated into the design?
 - 3) Have alternatives been appropriately studied in developing the design?
- Design management
 - 4) Have the major subsystem risks been identified?
 - 5) Are procurements being planned and prepared for appropriately?
 - 6) Have major cost and schedule drivers been identified?
- Quality Assurance
 - 7) Is QA sufficiently incorporated into the design and execution planning?
 - 8) Are the necessary future QA documents identified and are plans at a level of maturity commensurate with a CDR?
- ES&H
 - 9) Is ES&H sufficiently incorporated into the planning and design?
- Miscellaneous
 - 10) Have all the previous review recommendations been addressed?
 - 11) Are there any other issues that have been identified that need to be addressed?
- Overall readiness
 - 12) Is the design maturity at a sufficient level for conceptual design review approval?