

Guidance and Deliverables for IPR2

- Deliverable – we are designing a plant that will... list what your plant will do.
- Market economics – How much do similar units cost. What is the TCI and production rate for at least one other unit. Use scaling against time and location to compare. Put in SU and HI capital from handout and estimate TCI for GTL section.
- Safety and environmental – need an overview of hazards. Chemcad report, UFL, LFL, LD50, flashpoint, fire diamond, etc.
- Control – how will you safely control this process?
- Process chemistry – How does it work? You will need an electron-pushing mechanism (orgo).
- Design methods – What tools are you using.
- Gantt chart – fully modified and updated.
- Summary of SU
- 30-45 minutes.
- Powerpoint in share.