



# SRS Chair Discussion

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Grant-County PUD #2

# Discussion Items

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- Lossless devices
  - 23HS case
    - ~1,328 transformers are lossless (out of 9,193)
      - ~15% of transformers (excludes three winding)
      - Many lossless transformers have ratings of 9,999 MVA
        - Ironically, this would be correct!
- Managing dynamic data (dyd)
  - Request is to submit in native formats
    - Not \*.dyd, but \*.pwb/aux in this instance
- Slow roll requirements development for power analytics database
  - Sketch out import/export/storage for
    - GE, PTI, PWS, etc...
- Sign Off: Operations Representative or Planning Representative

# Data Inverted Pyramid

- Modeling and simulation requires data
  - The unappealing part of planning
    - Generally, the “newbie”
  - Often not a career track
    - Technical! Not taught in school
  - It matters ... immensely
    - Reworks caused by “bad” data
    - Faulty premise leads = faulty decisions
      - “BS squared” rule
  - FAC & MOD violation
  - Data **drives** our future ...



Usually, a new person is down here shoveling things they were never formally educated about



## Contact:

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