Standing Meeting: EGoT DTM & ESI Technical Meeting

November 30, 2021, 1300-1350

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☑ ~~Link to Discord~~

[PEG Knowledge Share Spreadsheet](#)

Attendees: Bass, Adham

Agenda

- Adham
  - State project objectives for the ~next two weeks:
    - Get a simplified HPWH model in Cpp
    - Work on intro and Lit review
  - The progress you've made since the last meeting
    - HPWH:
      - Working on EnergyTake equation as a function of water draw.
      - Link to Journal, [starting Page 60](#)
    - Thesis Work:
      - Reduced Peak Load - Locally (13 node feeder)
        - **Energy savings (bonus!)**
      - Using house appliances profiles (1000) along with EWH objects
      - Reduce peak load by replacing EWH with HPWH gradually
  - What you need to do next?
    - Get familiar with time libraries in Cpp
    - Create a class-object files with only HPWH model in Cpp
    - Work on my Thesis.
  - Technical questions for the team:
    - As for the defense date, does Feb 10 work?
      - Dr. Bass ⇒ 9:00 - 12:00 a.m.