TC 371 & TC 228

- Working on CEN Mandate 480 (EPBD recast)
  - Comprehensive set of coherent standards to determine the energy efficiency of a building
    - With a time step of 1 month and 1 hour
  - TC 371 => standard with overarching requirements
  - TC 228 => building installations standards
    - Solar thermal is included (CEN-EN15316-4-3)
  - Very fast development: March 2014 for enquiry
    - All standards, including solar thermal

- We have ‘influence’ in place:
  - liaison officer and a task leader for solar (me)
We do not have a ‘hourly method’ that meets the requirements
  – Excel type application
First proposal ‘stand alone executable’ not accepted
  – That would give a precedent and they do not want that
Remaining options:
  – No hourly solar method in the revised set of EPBD standards
  – Adopt a new hourly method
    • First proposal is like:
TC 371 & TC 228

- Two simplified layouts, covering all
- Link collector loop to existing storage model (prEN)
  - To be developed
- All other operational parameters are covered by other standards