IBPSA Project 2: BOPTEST Task 3 Emulator development Virtual Progress Meeting 3/11/2025 7:00 AM -8:00 AM U.S. Pacific Time

Participation

| | Name | Affiliation |
|---|----------------|---------------|
| 1 | David Blum | LBNL |
| 1 | Ettore Zanetti | |
| 1 | Iago | Cupeiro Sinte |
| 1 | Javier | Wedoco |
| 1 | Guowen Li | Texas A&M |

Minutes:

Current Emulator developments

• Large Office [Yan, Xing] –

PNNL got funds in house and Xing will start working on it.

- ADRENALIN Emulators and general update [Harald] <u>competition</u> over. David merged.
- DOPTEST

[Javier] Waiting until refactor of main repo finished, and then get back to KPIs Disaggregation PR and other issues around DOPTEST workflows development and integration.

- Twozone Apartment Hydronic [Ettore]

 No updates. Two Zone Model should be updated with DER and Storage.
- DTU emulators [Matthias]

 They are currently working on the test cases.
- ETS emulator [Kun]
 No updates. Ettore to ask for updates.

Miscellaneous

- BS 2025 paper submitted and new naming convention for test cases finalized.
- LBNL will start working on test case compilation in the coming weeks
- Ettore will send doodles for April, May, and June meetings