oBeMS - open source Building energy Management System

Resources located at:

   http://t4sustainability.co.uk/oBeMS/

ObemsManifesto...pdf - Gives an account of why we're doing this project, how far we've got, and where we want to go in the long term.

SoftwareFeatureSummary...pdf - An overview of the approach to the software components of the system.

HardwareFeatureSummary...pdf - An overview of the PCB we've developed to support the oBeMS project. Note that the oBeMS software will run quite cheerfully without this board, but the board makes some tasks easier. Also note that this board is likely to have uses beyond the oBeMS project.

BoardDocs...pdf - Details of the layout of the PCB and pictures of the finished board.

oBeMS_PcbSchematic...pdf - Circuit diagrams for the various functions implemented on the PCB.

BillOfMaterials...xlsx - Provisional list of components required for the PCB, sourced from RS and CPC.

EsaObemsSlides.ppt - Powerpoint from the European Space Agency Infrastructure Symposium.

WgbmObemsSlides.ppt - Powerpoint from Wales Green Building Marketplace.

Any queries, please email me: John@T4sLtd.co.uk or phone 07785 563116.