



[DR-BOB Demand Response in Blocks of Buildings]

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Introduction

We coordinate H2020 funded project on Demand Response in Blocks of Buildings (DR-BOB) where our DR optimisation algorithm is being demonstrated at 4 predominantly non-residential building complexes around EU (university campuses in UK and RO, business park in FR, hospital complex in IT).

Aim

We are looking to expand applicability of our algorithm to other types of non-residential and residential buildings, including energy storage (e.g. electric vehicles), enhance capabilities to predict demand response potential using wide area remote monitoring, ensure security and speed up payments for participation in DR programs, facilitate high adoption rates through peer-to-peer energy trading and new business models.

Expected deliverables

Aerial map of DR potential
Peer-to-peer energy trading platform
Validated DR business models

Required partners

End-users, demo site providers, technology providers, policy makers

More information / Website

www.dr-bob.eu

