

ECONOMICS AND POLICY PERSPECTIVES FOR HYBRID STORAGE WITHIN THE BUILDING SECTOR

6th of April, 2022
10:00 - 12:00 CET

SCORES PROJECT WORKSHOP

The European Union set ambitious targets in terms of renewable energy development and carbon emissions reductions to tackle climate change. Important challenges are ahead to make it happen especially for:

- transmission and distribution systems of electricity and heat

- handling large amount of excess or lack of electricity locally at specific period

Flexibility needs to be found, building sector could provide significant share of capacity at a reasonable cost. Nevertheless, current policy and regulation framework hampers successful market uptake of the solutions that could provide flexibility, especially by coupling the thermal and electricity sector.

This workshop will be dedicated to the presentation of lessons learnt from SCORES project, questioning the current regulation in the building sector, perspectives regarding future directives[PGI] and also the profitability of local energy storage systems.

Invited speakers from the energy sector and policy institutions will share their strategies around this question of multi-energy system with storage capability that can use local and renewable energy while providing flexibility to the grid.

ABOUT SCORES PROJECT

SCORES combines and optimises the multi-energy generation, storage and consumption of local renewable energy (electricity and heat) and grid supply. Via the development of compact hybrid storage technologies, integrated through a smart Building Energy Management System, the project will optimize the self-consumption in residential buildings, bring new sources of flexibility to the grid, and enable reliable operation with a positive business cases in Europe's building stock.

JOIN HERE



[MS TEAMS MEETING](#)



ECONOMICS AND POLICY PERSPECTIVES FOR HYBRID STORAGE WITHIN THE BUILDING SECTOR

JOIN HERE



[MS TEAMS MEETING](#)

6th of April, 2022
10:00 - 12:00 CET

AGENDA

TIME	TOPIC	SPEAKERS
10:00 - 10:15	General presentation of SCORES, approach, technology and objectives	TNO
10:15 - 10:35	Current European Legislative Framework for buildings with hybrid systems	RINA
10:35 - 10:55	Energy efficiency, RES Policy and Energy Certification in the Buildings Sector in Portugal	ADENE
10:55 - 11:15	Distributed technologies for renewable energy and storage, technical and economic aspects	EDF
11:15 - 11:35	Flexibility as a source of profitability, opportunities and barriers, learnings from the MAGNITUDE project	EDF
11:35 - 11:55	Research and innovation priorities for renewable heating and cooling and their implementation	RHC-Platform

PARTNERS

TNO innovation for life



FENIX.TNT
tvorivost nad tehnologij

KÖNIG METALL



**FORSEE
POWER**

heliopac

CAMPA
LES RADIATEURS D'EXCEPTION

SIEMENS

**Stadtwerke
GLEISDORF**



www.scores-project.eu