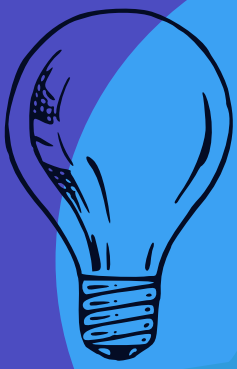




THUNDER

Thermochemical storage
Utilization eNabling Data centre
seasonal Energy Recovery

Did you know?



Recovery of urban waste heat alone could meet 14% of Europe's heat demand for buildings, 23% of which comes from data centres.

The THUNDER project aims to overcome existing barriers hampering a wide adoption of Data Centers waste heat recovery strategies, providing an innovative, efficient and cost attractive Seasonal Thermal storage based on Thermochemical Materials.

The THUNDER solutions are validated in field conditions at the Demosite in Bulgaria, as well as in 10 further Demosites across all over Europe. Co-design and training workshops will be organized at the replicability identified sites to promote stakeholders engagement and social awareness thus unlocking barriers and make it real THUNDER replication.

DEMOSITE IN VARNA



#THUNDER



Funded by the European Union

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