

Do you want to hear about the latest results from the EU Geothermica/EUDP project HEATSTORE and the yearly review of monitoring results and experience with PTES in Denmark?

Then join us for this year's HEATSTORE knowledge sharing and monitoring meeting:

Heat storage and monitoring results

October 27, 10-16, Aalborg CSP, Hjulmagervej 55, 9000 Aalborg

Online participation will also be possible on Microsoft Teams

Underground Thermal Energy Storage (UTES) is regarded a key technology in the EU to contribute to the decarbonization of human activities and support transition towards a larger share of renewables and excess heat in the energy sector. The HEATSTORE project covers all aspects of UTES from lessons learned to storage design, demonstration and recommendations for upscaling. Demonstration projects and case studies include High Temperature Aquifer Thermal Energy Storage (ATES) in Belgium, Netherlands and Switzerland, Borehole Thermal Energy Storage (BTES) in France and Denmark, Pit Thermal Energy Storage (PTES) in Denmark, and Mine Thermal Energy Storage (MTES) in Germany.

Program:

10.00 – 12.30	Visit at the Dronninglund PTES. Reconstruction of lid. Bus from Aalborg CSP at 10.00
12.00 – 13.00	<i>Sandwich and networking at Aalborg CSP, Hjulmagervej 55, 9000 Aalborg</i>
13.00 – 13.10	GEUS: Welcome and presentation of the HEATSTORE project (www.heatstore.eu)
13.10 – 13.30	GEUS: Webtool for screening of heat storage potential and HEATSTORE GIS maps
13.30 – 13.50	GEUS: European Roadmap for flexible energy systems with UTES towards 2050
13.50 – 14.20	PlanEnergi: Roles in HEATSTORE - Monitoring results 2020-21 for Marstal, Dronninglund and Gram
14.20 – 14.30	DTU: Thermal drone imaging of lid in Marstal
14.30 – 14.45	<i>Coffee break</i>
14.45 – 15.00	Aalborg CSP: Presentation of the new lid in Dronninglund
15.00 – 15.40	Dronninglund/Marstal/Gram/Toftlund: Maintenance experiences from 2020-2021
15.40 – 15.50	Høje Taastrup Fjernvarme: Status for implementation
15.50 – 16.00	Fjernvarme FYN: Status for a new PTES project
16.00	Thank you and goodbye

Please register by email to cba@geus.dk no later than Wednesday October 20 and choose physical or online participation and if you want bus transport from Aalborg to Dronninglund

Looking forward to seeing you!