

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 28, 13.00 – 16.00

Due to covid-19 the meeting will be an online Microsoft Teams meeting

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:

- | | |
|---------------|--|
| 13.00 – 13.05 | PlanEnergi: Welcome and practical information |
| 13.05 – 13.15 | GEUS: Presentation of the HEATSTORE project (www.heatstore.eu) |
| 13.15 – 13.35 | GEUS: Survey of interests and review of geological conditions in selected areas |
| 13.35 – 13.50 | Høje Taastrup Fjernvarme: Presentation of the PTES project |
| 13.50 – 14.05 | Termonova: Presentation of the new insulation material 30HT86L |
| 14.05 – 14.20 | SOLMAX, Germany: New developed solutions |
| 14.20 – 14.35 | <i>Short break</i> |
| 14.35 – 14.40 | PlanEnergi: Roles in HEATSTORE |
| 14.40 – 15.00 | PlanEnergi: Monitoring results for 2019-2020 for Marstal, Dronninglund and Gram |
| 15.00 – 15.15 | Dronninglund/Marstal/Gram: Maintenance experiences from 2019-2020 |
| 15.15 – 15.25 | Rambøll: Experience from Toftlund |
| 15.25 – 15.40 | Aalborg CSP: New cover solution implemented in Marstal |
| 15.40 – 15.55 | DTU: Result of Thermography from the new cover solution in Marstal |
| 15.55 – 16.00 | PlanEnergi: Thank you and goodbye |

Looking forward to seeing you!