



**For the attention of:**

Commission President von der Leyen

**Copies:**

Executive Vice-President Timmermans, Executive Vice-President Dombrovskis, Executive Vice-President Vestager,

Commissioner Simson, Commissioner Breton, Commissioner Sinkevičius, Commissioner Vălean,

Director-General Juul Jørgensen, Director-General Petriccione, Director-General Jorna, Director-General Hololei, Director-General Fink-Hooijer,

11 April 2022

**Call for a European strategy on geothermal energy**

Dear Commission President von der Leyen

Europe rests on a vast amount of geothermal energy that can provide permanent supplies of renewable heating, cooling, power as well as sustainably sourced lithium and other raw materials, everywhere.

Both the International Energy Agency and ADEME - the French energy agency - found it to be the most cost-effective solution for heating wherever it is used. Yet it remains underdeveloped and often out of sight for EU policy makers. This situation must change now. Especially given the urgent need for a rapid energy transition maximising use of local resources.

Therefore, **we call on you to prepare and issue Europe's strategy on geothermal energy and sustainable raw materials extraction, by 2023.** The purpose of the strategy is to unlock geothermal energy's potential as a major renewable energy source across the internal market and neighbouring countries. This should focus on identifying barriers; proposing measures to accelerate deployment; including heating & cooling infrastructure; the effective maintenance of high environmental standards; de-risking of private investments; sustainable mineral extraction and crowding-in financing to frontload a pipeline of projects that can help deliver on the EU's new 2030 climate and energy targets, the **REpowerEU plan** as well as climate neutrality by 2050.

We look forward to working with you to deliver this.

Yours sincerely



European Geothermal Energy Council (EGEC)

Acluxega  
AFPG  
AINER  
AltaRock Energy Inc  
Anger's Söhne Bohr und Brunnenbauges  
GmbH  
AOTEA  
ApE - Agencija za prestrukturiranje  
energetike, d.o.o.  
APPA renovables  
Ariki geothermia  
ARMINES  
Artesia  
ARUP  
ASC Ltd  
Austrian Geothermal Association  
Baker Hughes  
BRGM  
Bundesverband Erdgas, Erdöl und  
Geoenergie e.V  
Bundesverband Geothermie e.V.  
CAFA  
Calida Aqua d.o.o.  
Cardial  
CARTIF  
Catedra Hunsosa  
CausewayGT  
CEEC  
Celsius Energy  
CeraPhi Energy  
CGG  
Cindrigo Holdings Limited  
Clear Sky Partners  
Climeon  
CNI  
Comet  
Cornish Lithium  
COSVIG  
Croatian Geological Survey  
Croatian Hydrocarbon Agency  
Crowdfunding Hub  
CROWD THERMAL  
E.ON  
EAPOSYS AG  
Eavor Technologies Inc.  
EBN  
ecoFOREST  
EIA 21  
EnBW  
Enel Green Power SpA  
Energy lab  
Engie  
Engie Solutions  
EREN  
ES-Géothermie  
Estonian Geothermal Association  
ETIP Deep Geothermal

Euroheat & Power  
EUROPEAN FEDERATION OF GEOLOGISTS  
European Geothermal Energy Council  
EXERGY  
Fangmann Energy Services  
Fraunhofer IEG  
GA Drilling  
Gec-Co Global Engineering & Consulting  
Company GmbH  
Geodynamics Worldwide GWW  
GEOEC  
GeoEcoMar  
geoENERGIE Konzept GmbH  
GEOFIT  
GeoFrame Energy  
GeoLinks  
Geolith  
Geological Survey of Bosnia & Herzegovina  
Geological Survey of Estonia (EESTI)  
Geological Survey of Finland (GTK)  
Geological Survey of Ireland  
Geological Survey of Norway  
Geological Survey of Serbia  
Geologischer Dienst NRW  
GEOLORN  
Geomnia  
Geoplat  
GeoServ  
Geoteam  
GeoterMIKA d.o.o.  
Geothermal Association of Ireland  
GeoThermal Engineering GmbH  
Geothermal Resource Group  
Geothermie Nederland  
Geothermie Schweiz  
GeoTrainet AISBL  
GeoVartha  
Getech  
GEUS  
GFZ Helmholtz-Zentrum Potsdam  
Greenwell Energy GmbH  
Grup de Treball de Geotermia  
GTML  
Halliburton  
HarbourDom  
Hungarian Geothermal Association (MGtE)  
Iceland Drilling  
IF Technology bv  
Ilustre Colegio Oficial de Ingenieros  
Industriales de Galicia  
Inco-Drilling  
Innargi  
Jesder – Geothermal Power Plant Investors  
Association  
Lithium de France  
Lithuanian Geothermal Association  
Magma Energy Italia

Malmberg  
MS Energy Solutions  
Munich RE  
New Zealand Geothermal Association  
NTU Geothermal Consulting Ltd (40)  
Openfield™ Technology  
Opportunities & Friends  
PCC Renewables  
Pfeffer Filtertechnik  
Pole-Avenia  
Polish Geothermal Society  
Quali GEOTHERMIA  
Rank  
Reelwell  
RHC Platform – Geothermal Panel  
Romanian GEOEXCHANGE Society  
Sacyr  
Shell  
Simon  
Sirius e.s  
SMP Energies  
Sorgenia SpA  
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Storengy Deutschland GmbH  
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Telur Geothermia et Agua  
Teranov Geothermal Energy  
Time & Place CONSULTING  
TLS Geothermics  
Turboden  
Unione Geotermica Italiana  
Universidad Complutense de Madrid  
Geologicas  
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