

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

A handwritten signature in blue ink, appearing to be 'Philippe Dumas', written over a light blue circular stamp.

Philippe Dumas
Secretary General,
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.
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
Sirus e.s
SMP Energies
Sorgenia SpA
St1
Steam S.r.I.

Storengy Deutschland GmbH
Svenskt Geoenergicentrum
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Teranov Geothermal Energy
Time & Place CONSULTING
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Turboden
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Geologicas
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