

Ms Teresa Ribera, Executive Vice-President for a Clean, Just, and Competitive Transition
Mr Stéphane Séjourné, Executive Vice-President for Prosperity and Industrial Strategy
Mr Dan Jørgensen, Commissioner for Energy and Housing
Mr Wopke Hoekstra, Commissioner for Climate, Net Zero and Clean Growth

Cc:

Ms Ditte Juul Jorgensen, Director-General, DG Energy
Mr Kurt Vandenberghe, Director-General, DG Climate
Ms Kerstin Jorna, Director-General, DG Grow

Thursday 11 December 2025

Dear Executive Vice-Presidents and Commissioners

The urgent need for a European Geothermal Strategy and Action Plan

The International Energy Agency's World Energy Outlook forecasts a quadrupling of geothermal energy globally - except in Europe. This is unthinkable, especially for a technology that was born and nurtured in Europe. This critical energy gap threatens Europe's technological sovereignty, energy security, competitiveness, jobs, and progress towards achieving climate-neutrality by 2050.

It is for this reason that the European Parliament, EU Energy Ministers, the European Committee of Regions, and the European Economic and Social Committee requested a dedicated European Geothermal Strategy and Action Plan, encompassing all geothermal technologies and applications, to ensure Europe does not lose its competitive edge.

This dedicated and comprehensive geothermal strategy and action plan must encompass all geothermal technologies from electricity to heating, cooling, storage, and critical raw materials extraction, such as lithium, to accelerate their commercial deployment.

By giving a clear political commitment to investors and by fostering coordinated policies to increase investment, innovation support, streamlined permitting, financial instruments to leverage private capital, and knowledge sharing, the strategy and action plan will unlock geothermal energy's vast potential as a baseload, resilient, and local renewable resource integral to Europe's energy transition and strategic autonomy.

This will ensure families; cities; businesses; electricity suppliers; grid operators; district heating operators; social housing providers; energy communities; manufacturing industries ranging from the chemical, paper and pulp, and metals sectors; farmers and agri-food producers; the health care sector; pharmaceutical producers; and data centres have access to affordable and abundant supplies of geothermal energy.

We stand ready to collaborate closely with your teams and respective Directorates-General to deliver these critical outcomes.

Yours sincerely

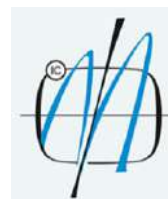


Philippe Dumas
Secretary General
European Geothermal Energy Council

Accenta	ENNA geo
ACLUXEGA	Enther Energy
AFPG	ÉS Électricité de Strasbourg
AGA 4.0 s.r.l.	Estonian Geothermal Association
AnigHP	Eurec
Arctic Green Energy	Eurelectric
Associazione Italiana Riscaldamento Urbano	EuroGeoSurveys
AVENIA	Euroheat & Power
Baker Hughes	Eurometaux
Baseload Capital	European Centres of Excellence
Bell Geospace	Exergy
Bentley Systems	Federation of European Geologists
Bulgarian Association Geothermal Energy (BAGE)	Fernwarme
Bundesverband Erdgas, Erdöl und Geoenergie e.V (BVEG)	Fervo Energy
Bundesverband Geothermie e. V. (BVG)	Fishbones AS
CEE Bankwatch	Fraunhofer IEG
Centre for Renewable Energy Sources and Saving (CRES)	FRI-EL GEO S.r.l.
Chimec	Future Pipe Industries
Clean Air Task Force	GEAN
Clean Heat Europe	Geoenergía
CNR IGG	GeoEnergy Celle e.V.
CONSIGLIO NAZIONALE DEI GEOLOGI	GeoExchange – Romanian Geoexchange Society
Cool Heating Coalition	Geological Service for Europe
CoSviG	Geological Survey of Belgium
COWI Geothermie GmbH	Geological Survey of Slovenia
Croatian Hydrocarbon Agency	GEOLOARN
Danish District Heating Association	geoplat
DANSK FJERNVARME	Geoproduction
DTESS BV	GeoScience Ireland
EAPOSYS	Geoserv
Eavor	Geothermal Association of Ireland
ebn	Geothermal UK
EnBW	Geothermal Ukraine
Enel	Geothermie Nederland
Energy Cities	Geothermie Österreich
Energy Efficiency for Europe	Geothermie-Allianz Bayern
Energy Institute Hrvoje Požar	Geothermie-Suisse
Engie Solutions	Green Therna

GreeNext Drilling Company	Rotaqua
Groenholland geo energy systems	Saipem
HEET	Samorka, Icelandic Energy and Utilities
HITA nv	SARA
HRVATSKA UDRUGA ZA GEOTERMALNU ENERGIJU	Seequent
HS Orka	Separatus
Hungarian Geothermal Association (MGE)	Service Public de Wallonie
Ignis H2 Energy Inc	SLB
Inco-Drilling	Solar Impulse Foundation
Innargi	South-Transdanubian Regional Innovation Agency (STRIA)
Innovation Center, University of Belgrade	Soyak
İnovaterm Engineering Co	Stadtwerke München GmbH
Institut Cartografic i Geologic de Catalunya	STEAM S.r.l.
International Association of Drilling Contractors	Svenskt Geoenergicentrum
IPS Supply Group	Swiss DGS
Jesder	Technische Universität München
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Klaipeda University	Thermal Energy Insights
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Magma Energy Italia	Turboden S.p.A.
MaTáSzSz	Unione Geotermica Italiana (UGI)
MICROTHERMAL ENERGY	University of Riga, Institute of Sustainable Building Materials & Engineering Systems
MOL Group	Università degli Studi di Padova
MS Energy	Veitur
National Geothermal Centre UK	Veolia
NORCE	Verband Kommunaler Unternehmen (VKU)
NTU Geothermal Consultancy Ltd	Von Zanthier & Dachowski
OMW	Vulcan Energy
Polish Geothermal Society	Weatherford
Port PC	Well Engineering Partners (WEP) BV
PPC Renewables	WIENER STADTWERKE GmbH
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