



Association for Advocacy on increasing Geothermal Energy investment announces both Petrofac and Mission Renewable as new Founding Members

LONDON – 12 January – the Geothermal Energy Advancement Association (GEAA) is delighted to announce that Petrofac and Mission Renewable have both joined GEAA as Founding Members. Other members include energy companies, universities, institutions, and professional services. With the addition of Petrofac and Mission Renewable, there are currently 21 Founding Members.

GEAA is a not-for-profit stakeholder-driven association that advocates increased investment in, and awareness of, this sustainable source for low carbon power, heat, and hot water, and in some cases, potential for strategic and valuable minerals. GEAA aims to promote geothermal, its future role, and the necessary policy and legal frameworks needed to accelerate its use. Its Working Groups provide easy-to-follow 1-pagers for information on key aspects of geothermal. It is open globally to all those interested in advancing geothermal and its role in transitioning to a world using less hydrocarbons.

Jonathan Carpenter, Vice President, New Energy Services at Petrofac commented: “Over the past two years we have broadened our portfolio to support projects that will be critical for low-carbon energy production, and we see geothermal energy as one of those solutions. We look forward to working with the GEAA to help promote this sector as well as our continued work with GEAA founding member Ceraphi Energy on developing its pioneering closed loop technology for repurposing oil and gas wells and for new developments.”

George Pendreich, Business Development Manager, at Mission Renewable commented: “We are incredibly excited by the potential growth of geothermal power in the UK and we are dedicated to supporting this growth via the People & Skills Working Group. As the armed forces engagement initiative for the renewable energy sector, we will work alongside GEAA and its membership to develop pathways into the industry, and to ensure that the geothermal sector is a destination of choice for our highly skilled service-leaver and veteran community.”

President of GEAA, Professor Jon Gluyas, Director of the Durham Energy Institute at Durham University, noted: “I am absolutely delighted to welcome both Petrofac and Mission Renewable to the GEAA, they join a diverse family of organisations committed to reducing the negative impact humankind has on Earth in its quest to satisfy the energy needs of an ever-growing population, through promotion of geothermal energy as an ultra-low carbon, sustainable, low impact energy source. Geothermal energy for heating, cooling and power generation is accessible to all nations. Its development and use readily comply with the UN’s Sustainable Development Goals and for those nations which will struggle to meet with the agreements reached at COP27 it should provide a deliverable solution.”

Notes to editors:



Petrofac

Petrofac is a leading international service provider to the energy industry, with a diverse client portfolio, including many of the world's leading energy companies.

Petrofac designs, builds, manages, and maintains oil, gas, refining, petrochemicals, and renewable energy infrastructure. Our purpose is to enable our clients to meet the world's evolving energy needs.

Petrofac's core markets are in the Middle East and North Africa (MENA) region and the UK, where we have built a long and successful record of safe, reliable, and innovative execution, underpinned by a cost-effective and local delivery model with a strong focus on in-country value. We operate in several other significant markets, including India, Southeast Asia, and the United States. We have 8,000 employees based across 31 offices globally.

Petrofac is quoted on the London Stock Exchange (symbol: PFC).

For additional information, please refer to the Petrofac website at www.petrofac.com



Mission Renewable

Mission Renewable, a Community Interest Company, is the Armed Forces engagement initiative for the UK Renewable Sector. Formed to harness the opportunity for skills migration from the veteran community into jobs in the renewable energy sector and addresses the transitional needs of service leavers at the same time.

Advocates of the Armed Forces Covenant and the Defence Employer Recognition Scheme, Mission Renewable can help you to engage with service leavers, help you in developing your own best practice, from HR including reservist and spousal policy, to training programs, to the best and most appropriate recruitment pathways and much more.

For additional information, the Mission Renewable website is www.missionrenewable.org/

- GEAA was formally launched 20 months ago. The Association has a global reach and seeks to promote a global understanding of the potential for development and rapid deployment of geothermal energy, both as heat and power, and as a source of strategic and valuable minerals.
- Geothermal energy can be found in many forms and at different temperatures and depths. It has many uses as a sustainable source for near zero-carbon power, heat, and hot water.
- Geothermal energy is an abundant, constant, clean renewable energy source that is present naturally underground everywhere on planet earth. It can be accessed via boreholes to provide a reliable, stable, 24/7, near-zero carbon emissions energy baseload for power generation and heating, both for on-grid and off-grid standalone projects.
- Geothermal energy is poised to help resolve global climate and energy security issues. It has a very small surface footprint, no direct carbon emissions, and does not consume large amounts of finite mineral resources. Geothermal can also utilize existing energy industry subsurface and engineering skills, infrastructure, technology, and boreholes.

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Previously announced active Founding Members of GEAA include:

