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Star Energy Group Plc
("Star Energy" or "the Company")

Government White Paper Published on Deep Geothermal Energy

- *Star Energy Group Plc, the British energy company spearheading the development of geothermal in the UK, welcomes the recommendations in the Government White paper published today.*
- *Calls on government to work with industry to deliver geothermal energy and to move quickly to unlock its potential.*
- *There is a huge opportunity to use geothermal energy to drive towards net zero and decarbonise the NHS saving emissions between 1.3 -22.7 kt CO₂ per year for individual hospital sites.*

A Government [white paper](#) on deep geothermal energy funded by the Department for Energy Security and Net Zero ("DESNZ"): 'The case for deep geothermal energy – unlocking investment at scale in the UK' was published today.

Chris Hopkinson, CEO of Star Energy, said:

"We welcome today's white paper (which follows swiftly on the heels of the recent report by [Dr Kieran Mullan MP – Dig Deep](#)), particularly its call for government to work closely with industry to assist with the development, understanding and financing of geothermal so it can be delivered at scale.

"There's a homegrown, local solution to decarbonising heat sitting right beneath our feet, but our industry needs government support to develop it.

"The potential for geothermal is clear. Just look at our projects with NHS Trusts in Manchester and Salisbury where we are using geothermal to help them decarbonise and replace fossil fuels. The White Paper highlights the NHS as one of the key beneficiaries of developing geothermal, with the top-ranking 30 NHS hospital sites (based on heat demand) saving emissions of 281 kt CO₂ equivalent per year."

Star Energy is undertaking several projects across the UK to use geothermal and harness its significant benefits. These include advanced NHS projects in Salisbury and Manchester to assist with the heating of the local hospitals which will, as the report agrees, assist with emissions savings across the NHS on a significant scale.

As the white paper recommends, the sector needs support to encourage the development of pilot schemes and assistance in scaling up the use of geothermal. Government has a critical role to play in this and we hope it acts on this report and works with leading businesses like Star Energy.

Star Energy calls on government to move forward quickly to review the available incentive schemes for geothermal energy and existing funding for public sector schemes for heat projects to facilitate funding of public sector geothermal projects.

ENDS

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