

# Full year results to 31 Dec 2024



# Disclaimer

*This presentation and its enclosures and appendices (the “presentation”) have been prepared by Star Energy Group plc (the “Company”) exclusively for information purposes. This presentation has not been reviewed or registered with any public authority. This presentation is confidential and may not be reproduced, further distributed to any other person or published, in whole or in part, for any purpose. By viewing this presentation, you agree to be bound by the foregoing restrictions and the other terms of this disclaimer.*

*The distribution of this presentation and the offering, subscription, purchase or sale of securities issued by the Company in certain jurisdictions is restricted by law. Persons into whose possession this presentation may come are required by the Company to inform themselves about and to comply with all applicable laws and regulations in force in any jurisdiction in or from which it invests or receives or possesses this presentation and must obtain any consent, approval or permission required under the laws and regulations in force in such jurisdiction, and the Company shall not have any responsibility or liability for these obligations.*

*This presentation does not constitute an offer to sell or a solicitation of an offer to buy any securities.*

*The contents of this presentation are not to be construed as legal, business, investment or tax advice. Each recipient should consult with its own legal, business, investment and tax adviser as to legal, business, investment and tax advice. In making an investment decision, investors must rely on their own examination of the Company and the terms of any investment in the Company, including the merits and risks involved. Although reasonable care has been taken to ensure that the facts stated in this presentation are accurate and that the opinions expressed are fair and reasonable, the contents of this presentation have not been verified by the Company or any other person. Accordingly, no representation or warranty, express or implied, is made as to the fairness, accuracy, completeness or correctness of the information and opinions contained in this presentation, and no reliance should be placed on such information or opinions.*

*Further, the information in this presentation is not complete and may be changed. Neither the Company nor any of its respective directors, officers or employees nor any other person accepts any liability whatsoever for any loss howsoever arising from any use of such information or opinions or otherwise arising in connection with this presentation.*

*There may have been changes in matters which affect the Company subsequent to the date of this presentation. Neither the issue nor delivery of this presentation shall under any circumstance create any implication that the information contained herein is correct as of any time subsequent to the date hereof or that the affairs of the Company have not since changed, and the Company does not intend, and does not assume any obligation, to update or correct any information included in this presentation.*

*All statements other than statements of historical facts included in this presentation, including, without limitation, those regarding the Company's financial position, business strategy, plans and objectives of management for future operations, are forward-looking statements. Such forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of the Company, or industry results, to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements. Such forward-looking statements are based on numerous assumptions regarding the Company's present and future business strategies and the environment in which the Company will operate in the future. Various factors exist that could cause the Company's actual results, performance or achievements to differ materially from those in the forward-looking statements. These forward-looking statements speak only as of the date of this presentation. The Company expressly disclaims any obligation or undertaking to release publicly any updates or revisions to any forward-looking statement contained herein to reflect any change in the Company's expectations with regard thereto or any changes in events, conditions or circumstances on which any such statement is based. The Company makes no representation or warranty as to the accuracy of any forward-looking statements.*

*Any investment in the Company involves risk, and several factors could cause the actual results, performance or achievements of the Company to be materially different from any future results, performance or achievements that may be expressed or implied by statements and information in this presentation, including, among others, risks or uncertainties associated with the Company's business, segments, development, growth management, financing, market acceptance and relations with customers, and, more generally, general economic and business conditions, changes in domestic and foreign laws and regulations, taxes, changes in competition and pricing environments, fluctuations in currency exchange rates and interest rates and other factors. Should one or more of these risks or uncertainties materialize, or should underlying assumptions prove incorrect, actual results may vary materially from those described in this document. The Company does not intend, and does not assume any obligation, to update or correct the information included in this presentation.*

# 2024 Overview



- **Right size G&A**

- Re-organise
- Seek material gross G&A savings



- **Simplify our business**

- Exit non-core assets & exploration licences
- Seek to reduce legal entities



- **Exercise discipline in capital deployment (esp in Geothermal)**

- Must have clear line of sight to value creation
- Focus on deliverability

**Build a solid foundation for growth**



# Financial Highlights –2024

## Strengthened our balance sheet & improving resilience

- Completed refinancing with Kommunalkredit. €25m facility provides funds for geothermal growth while allowing some cash reinvestment in oil and gas business
- Sale of land for £6.3m – proceeds received in April 2025
- G&A restructuring in 2024 will result in >£1.5m savings on normalised costs going into 2025

## Oil & Gas – focused on value, not volume

- Production of 1,989 boe/d, meeting guidance
- Strong operating cashflow generation. Operating cashflow before working capital movements of £8.8m (2023: £15.0m). Reduction due to lower revenue mainly from lower gas & electricity prices, movement in fx & lower production
- Opex of \$42.0/boe vs \$40.3/boe in 2023. Lower absolute costs of c£1.8m were offset by lower volumes and a stronger USD/GBP rate
- Capex of £5.7 million invested into oil and gas assets inc. pipeline replacement and optimisation projects across portfolio to offset declines

## Geothermal

- UK – acquired seismic data for Salisbury NHS project & matured pipeline of projects
- Croatia – re-entered Ern3 well & satisfied Ernestinovo licence obligations



Gainsborough 29 site

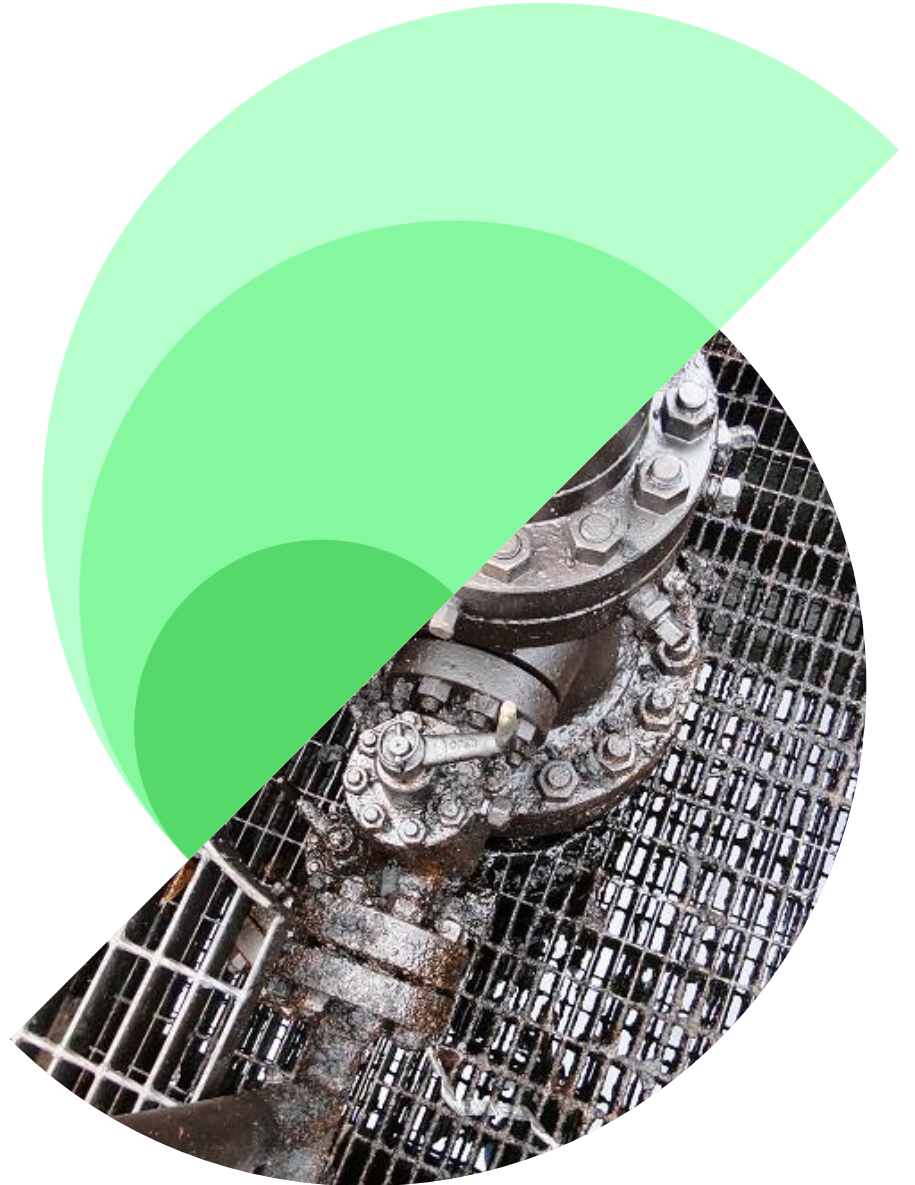


# Financial Outlook - 2025

- Highly volatile commodity prices and fx rates mean we must continue to build on the work done to improve our resilience
- G&A forecast at £4.5m, down from £7.4m in 2024
- Geothermal spend of c£1.5m
- Conventional capex of £10m planned (reduced from £11m forecast at Feb 2025) including
  - £5.8m for the Singleton gas-to-wire project
  - £1.7m on quick payback optimisation projects
  - £1m on non-recurring regulatory works



# Oil and Gas

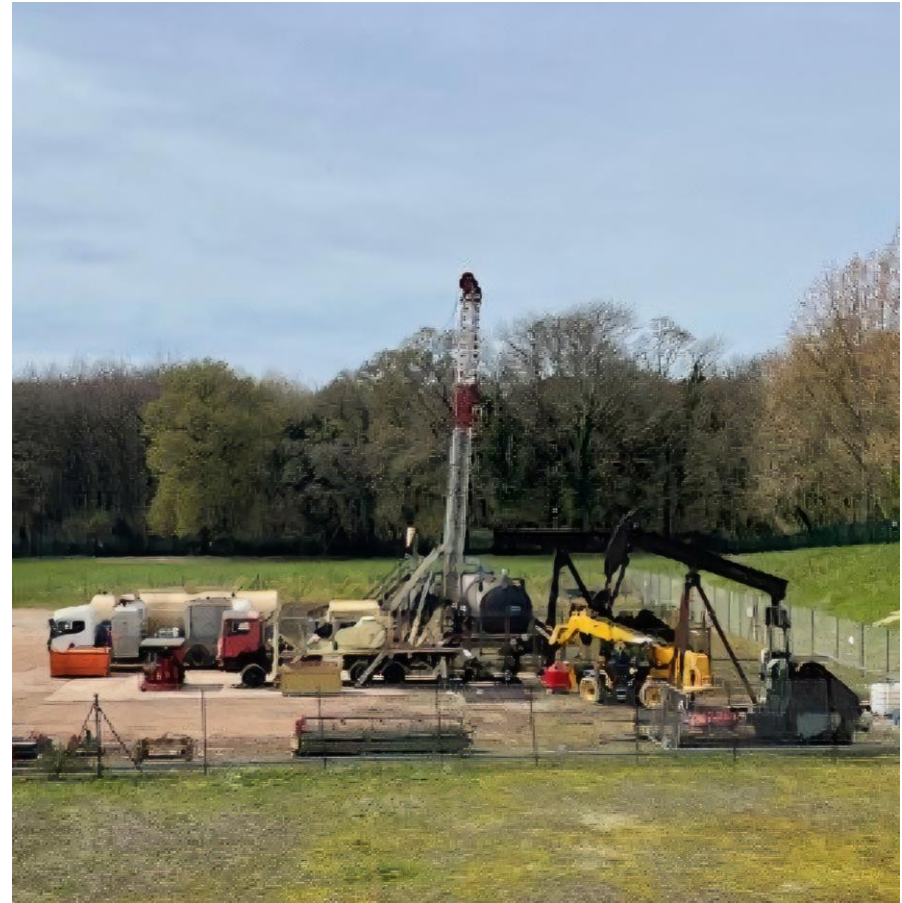


# UK Oil and Gas

- Average daily production of 1,989 boepd in 2024 (2023: 2,100 boepd)
- Despite inflation and reduced volumes, opex stable at £32.5/boe; \$42/boe (2023: £32.5/boe; \$40.3/boe)
- 6 wells abandoned
- Exploration licences other than East Midlands exploration licences relinquished. East Midlands exploration acreage retained at low cost.

## 2025 look forward

- Expected production rate of c.2,000 boepd for 2025
- Opex forecast to be flat at £32.5/boe; \$42.5/boe



Horndean C site



# Key milestones for 2024 – UK Oil & Gas

## End of year review

2024

- ✓ Seek savings through rightsizing of G&A
- Invest in quick return optimisation
- ✓ projects, increasing production and reducing opex
- ✓ Hold production stable at c.2,000 boepd
- ✓ Focus on maximising cashflow from oil & gas operations
- ✗ Seek farm-in partners to accelerate execution of larger development projects & then execute one or more
- ✓ Abandon wells to reduce ongoing costs

2025

- Bring online Singleton GtW facility
- Incremental opex savings offsetting inflation increases
- Hold production stable at c.2,000boepd, but dependent on profitability



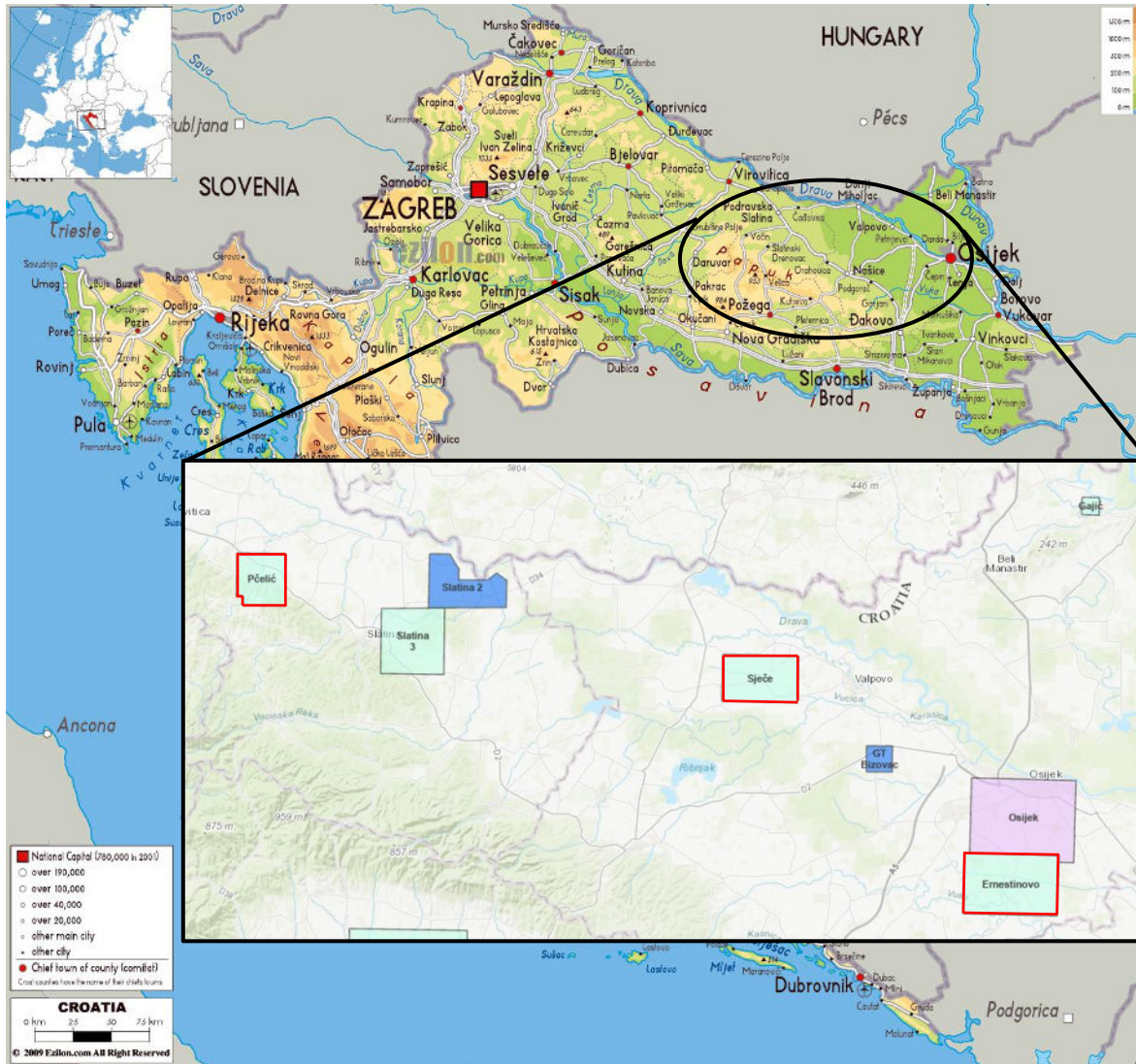
Welton A site



# Geothermal



# Croatian Geothermal – Renewable Electricity



## • Ernestinovo

- Licence obligations satisfied
- Located in Pannonian Basin, c.2km from a major substation, likely to be a c.10-15MW power generation facility at a cost of c.€60-80m.

## • Sjece

- 5 year term exploration licence in Pannonian Basin with 9 deep exploration wells drilled; 356km of 2D seismic, c.20km<sup>2</sup> of 3D seismic
- Likely to be a c.15-20MW power generation facility at a cost of c. €85-140m

## • Pcelic

- 5 year term exploration licence in Pannonian Basin with 2 deep exploration wells drilled; 262km of 2D seismic
- Likely to be a c.20-25MW power generation facility at a cost of c.€130-175m

# Key milestones for 2024 – Croatia Geothermal

## End of year review

- 2024**
- ✓ Satisfied Ernestinovo licence commitment  
On Sjece and Pcelic:
  - ✓ • Conduct magneto-telluric survey
  - ✓ • Perform subsurface integrated subsurface studies
  - WIP • Define preferred drilling/development locations

- 2025**
- ✓ Increase interest from 51% to 71%
  - WIP De-risk all licences through analysis of acquired data
  - Seek farm-down partner
  - Submit Ernestinovo field development plan
  - Prepare drilling campaign
  - Tender for competitive drilling contract



Ernestinovo operations



# Key milestones for 2024 – UK Geothermal

## End of year review

2024

- ✓ Submitted pre-application to drill a geothermal well doublet and construct an energy centre at Salisbury District Hospital
- ✓ Mature pipeline of projects utilising the maximum available grant funding
- ✓ Acquire new seismic data to support the development of the Salisbury project

2025

- Advance Round 1 NHS projects using grant funding where available
- Seek strategic partnerships to advance pipeline
- ✓
  - Bring Energy in Southampton
- Tender for Round 2 of NHS projects & secure funding to progress





# Investment Case

## Significant Growth Opportunity Underpinned by Strong Operational Cashflows

### Fundamentals in place for Growth



Strong operational cashflows from oil & gas business & finance facility that supports the company's energy diversification strategy



Deep expertise in exploration, development and production onshore energy projects in the areas we operate

### Growth Opportunities



Geothermal power generation in Croatia

- Supportive government
- Secured licence position in European geothermal hotspot
- Expert in-county team



Geothermal heat production in the UK

- Government policy supports decarbonisation
- Market leading position in the UK geothermal heat market