DELIVERING ENERGY

2022 AGM Presentation

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Nimble, dynamic and experienced

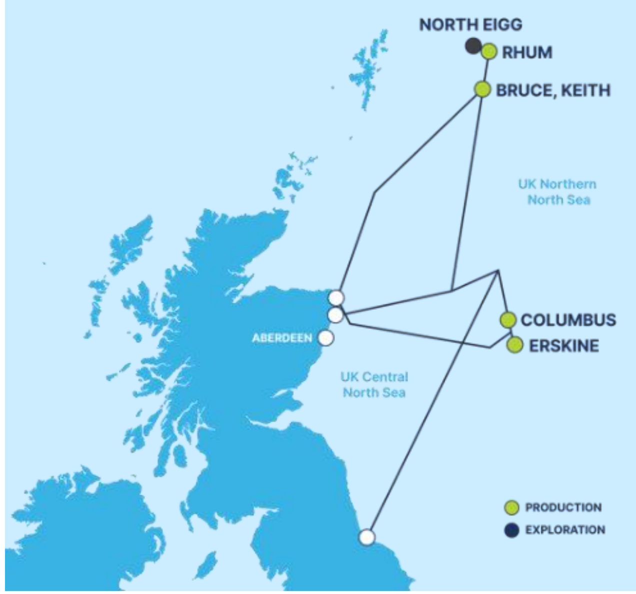
Serica is now one of the UK's leading mid-tier independent oil and gas companies. We are responsible for delivering, through the Bruce platform, over 5% of the UK's gas production, a vital contribution to the country's security of supply.

Key attributes:

- A portfolio of high-quality assets centered on the UK North Sea
- Delivering on a strategy of using technology and experience to increase efficiency, reduce emissions and maximise the productive life of our assets
- A learning organisation
- A strong balance sheet with significant cash, no borrowings and is a current taxpayer
- Significant capacity to accelerate organic growth and execute material M&A

A talented team, comprising 170+ professionals

A portfolio of high-quality assets centered on the UK North Sea



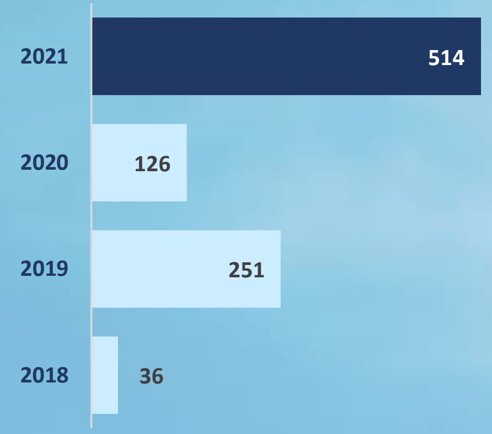
Delivering Results

- **£386.8 million** group gross profit (2020: loss of £2.9 million)
- **£157.6 million** cash flow from operations (2020: £44.1 million)
- **62.2 million boe** 2P reserves and 2021 Group production more than replaced (2020: 61.0 million boe)
- **£218.4 million** year end cash, cash equivalents and hedging advances (2020: £91.1 million)
- **85% of group production is gas**
- **22,200 boe/d average net production** after extended maintenance programmes (2020: 23,800 boe/d), 2022 guidance unchanged at 26,000 – 30,000 boe/d
- Incremental production following **completion of R3 and Columbus well programmes**
- **9.0 pence per share dividend** enabled by solid results and recommended to shareholders at the Annual General Meeting June 2022

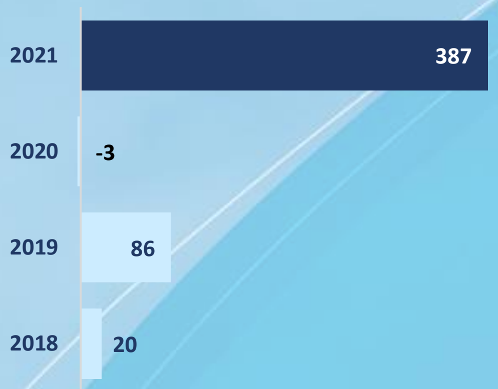
FINANCIAL PERFORMANCE

Financial highlights

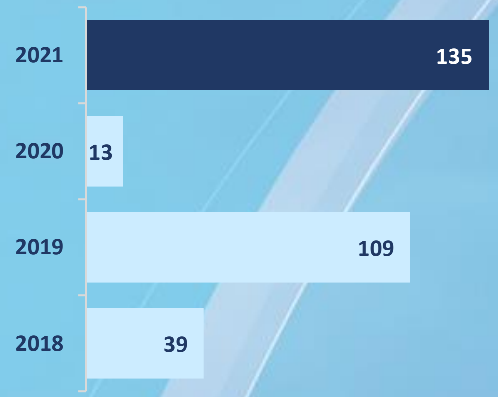
Sales Revenue (£million)



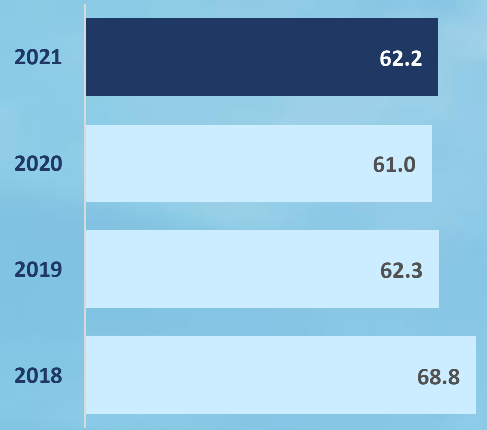
Gross Profit (£million)



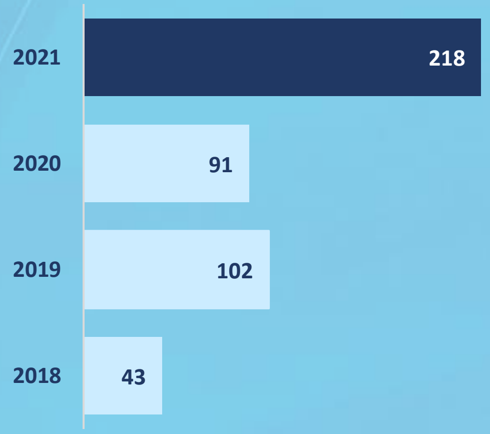
Profit before taxation (£million)



YE Net 2P Reserves (million boe)

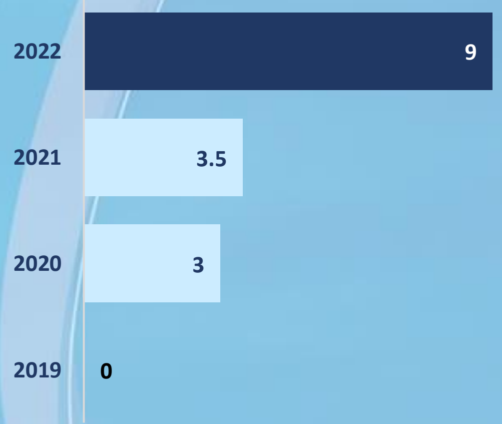


YE Cash Resources* (£million)



* Combined cash plus hedging advances

Dividend (p/sh)



Serica has a strong and growing cash position

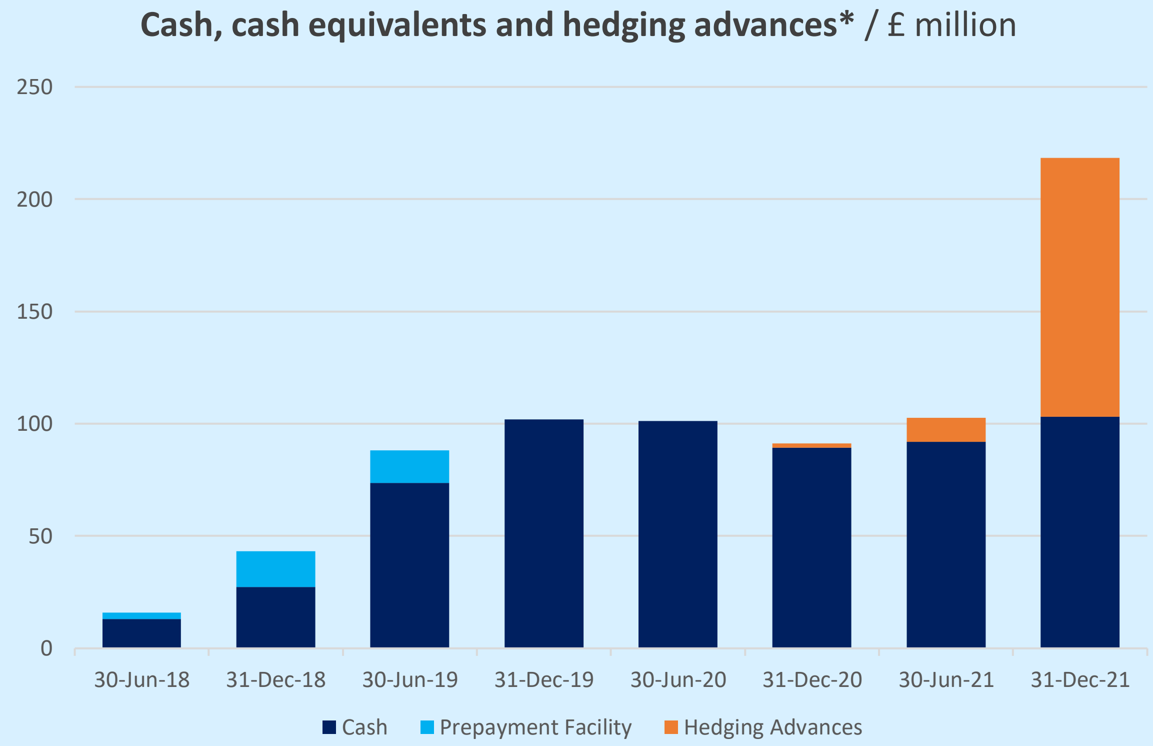
During 2021:

£81.3 million
BKR acquisition liabilities paid

£52.2 million
Net capital expenditure
(mainly Columbus and the Rhum R3 project)

- At 31 December 2021, £103.0 million held in cash and deposits (2020: £89.3 million) plus a further £115.4 million lodged as security with gas price hedge counterparties (2020: £1.8 million)
- Security is required to cover future period gas price hedge valuations
- Valuations reflect the impact of high forecast forward prices on hedged volumes but not the far greater revenues that would be realised should actual prices match those forward prices
- The high year-end level of security reflected the gas price spike in December
- Surplus security is returned to Serica should forward prices fall and when monthly contracts expire
- Cash and deposits have since risen to £246 million with a further £150 million lodged as security (31 May 2022) - combined total: £396 million

£218.4 million
Cash, cash equivalents and hedging advances at 31 December 2021 (£102.7 million 30 June 2021)



* Cash advances against future settlement of gas price hedges

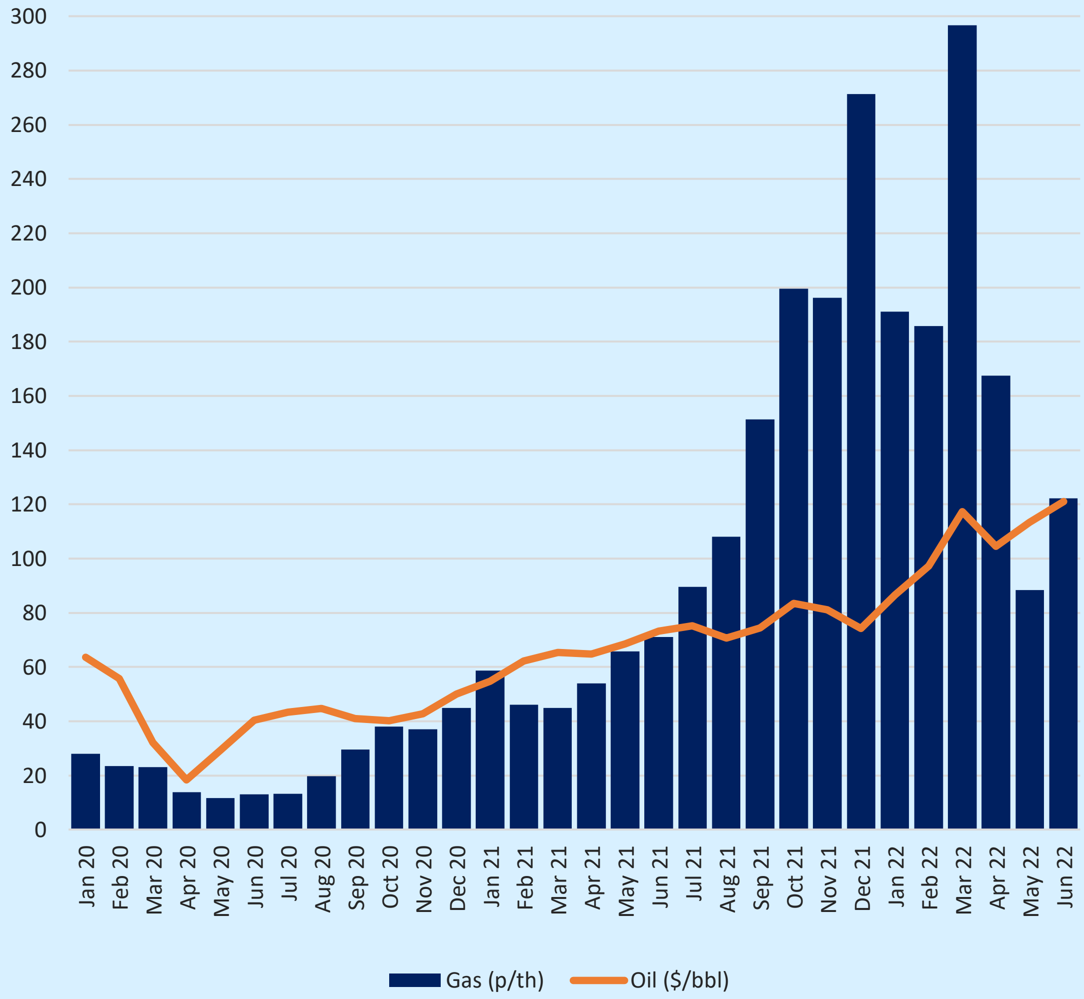
Intense commodity price fluctuation

- Average oil and gas prices were depressed during 2020 creating difficult trading conditions
- The rise in gas prices since mid-2020 has been unprecedented
- 2021 market gas prices averaged in excess of 113p/th (2020: <25p/th)
- 2022 market prices have averaged around 175p/th for gas
- Serica positioned to benefit with production being over 85% gas

For comparison purposes the 2021 average gas price of 113p/th is approximately equal to $88/boe

(exact conversion depends on calorific value of gas and £/$ exchange rate)

Heren NBP day-ahead gas prices (p/th)
(Brent spot shown as comparison)



Capital returns

2022 Dividend

- Serica's financial performance supported the introduction of a dividend policy in 2020 despite a challenging environment at that time
- 3p per share was paid in respect of full year 2019
- 3.5p per share was paid for 2020 maintaining yield level
- **Increased cashflow during 2021 allowed Serica to propose 9p per share for 2021**
  - Reflects balance between near term returns and longer term management of the business
  - Maintains yield level based on average 2022 year to date share price

Interim Dividend

- In view of continuing strong profitability and cash generation during 1H 2022, it is planned to commence the payment of interim dividends. The level will be announced with the Interim results in September and is currently expected to be **6p per share** to reflect the strength of Serica's year-to-date performance whilst leaving scope for a material final dividend

Share Buy-back

- Provision has been sought today to enable possible future repurchases of our share capital. We have no immediate intention to initiate a share buy-back and would only do so if we saw benefit to shareholders

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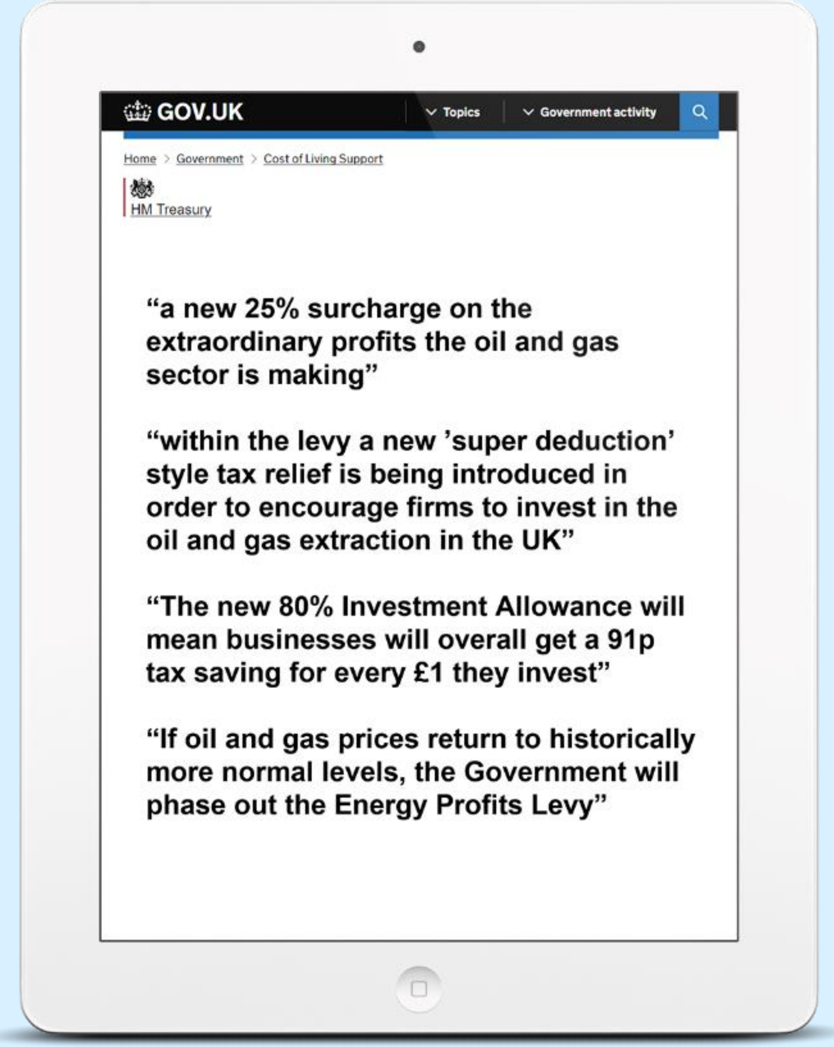
IMPACT OF ENERGY PROFITS LEVY

The Levy is damaging but Serica is well placed to mitigate the short term impact

Serica's response to the Levy

- On 26 May 2022 the Energy Profits Levy ("EPL") was announced
- Introduces a new 25% levy on profits arising on or after 26 May so Serica's profit prior to that date is unaffected
- Legislation will include a sunset clause effective at the end of December 2025
- Introduces significant investment incentives designed to encourage companies like Serica to continue to reinvest profits
- Each £1 invested by Serica can lead to an overall tax saving of up to 91.25 pence. Our response is as follows:
    1. Continue the 2022 investment programme (£60 million planned expenditure for North Eigg and LWIV will be eligible for offset against the Levy)
    2. Accelerate investment in production enhancement programmes
    3. Commence facilities investment programmes to extend asset life
    4. Intensify efforts to increase the number of Bruce hub production streams

Excerpts from the "Energy Profits Levy Factsheet"



EPL increases tax rate but encourages taxpayer investment

BEFORE 26 MAY 2022

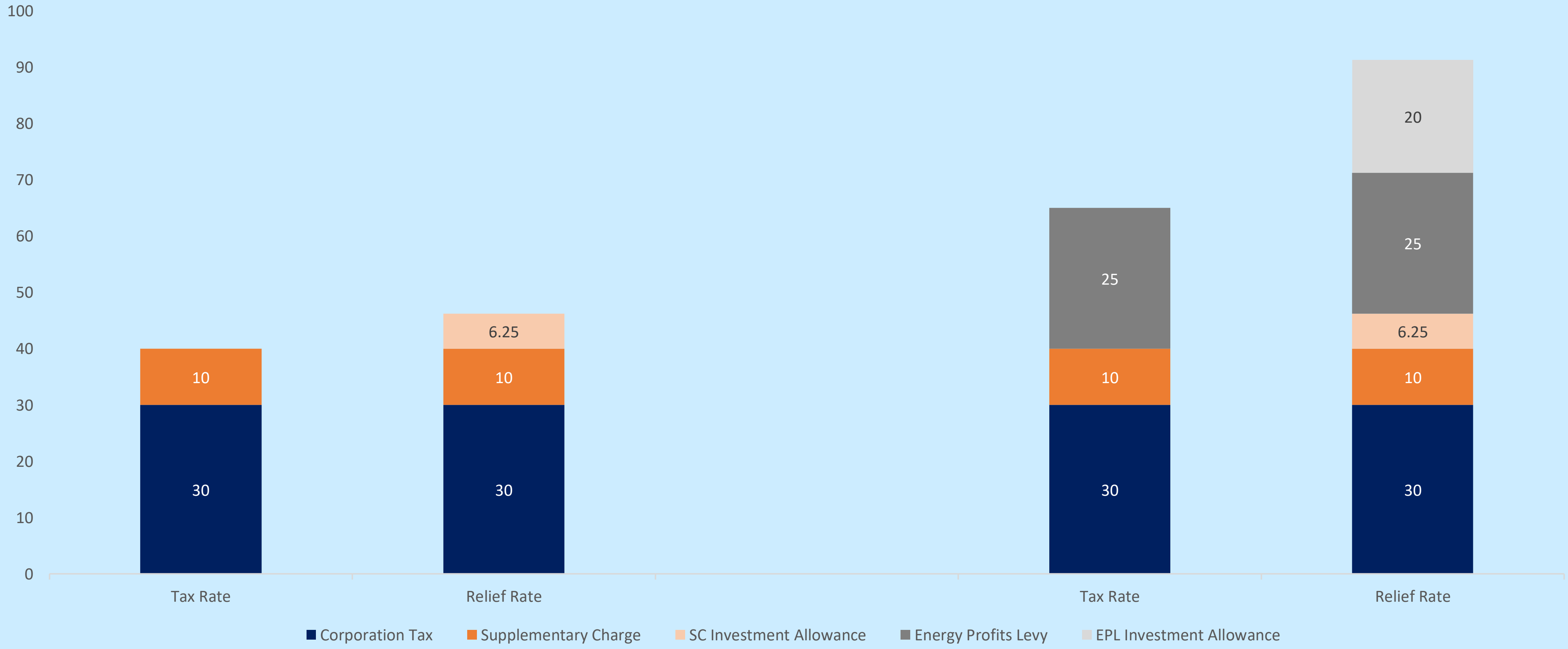
Tax: 40%

Max Investment Relief: 46.25%

AFTER 26 MAY 2022

Tax: 65%

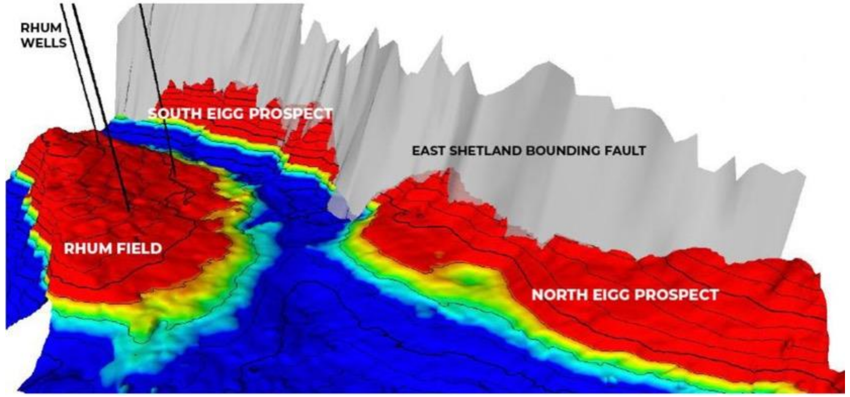
Max Investment Relief: 91.25%



North Eigg – Infrastructure-led exploration

- ✓ 100% Serica
- ✓ Close to infrastructure
- ✓ Significant volumes
- ✓ Benefits from EPL Investment Allowance

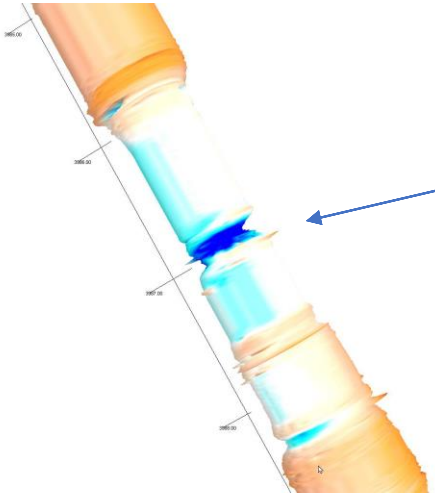
- The North Eigg exploration prospect is estimated to contain 60mmboe (P50) and potentially over 236 mmboe (P10) of recoverable resources (unrisked)
- North Eigg shares many geological similarities with the adjacent Rhum field. It is clearly defined on 3D seismic and forms a structural trap sealed against the East Shetland bounding fault
- Well will be drilled by the Transocean Paul B. Loyd Jr. harsh environment semi-submersible
- Results expected in October 2022
- Investigating development concepts including a subsea tie-back to the nearby Serica operated and 98% owned Bruce facilities
- Tying back to Bruce will minimise development emissions, reduce overall carbon intensity of Bruce facilities and extend infrastructure life
- Success at North Eigg may significantly de-risk the South Eigg exploration prospect

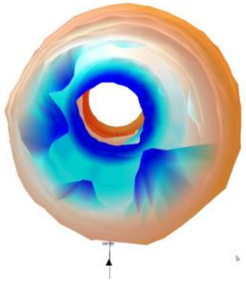


Low risk – short payback

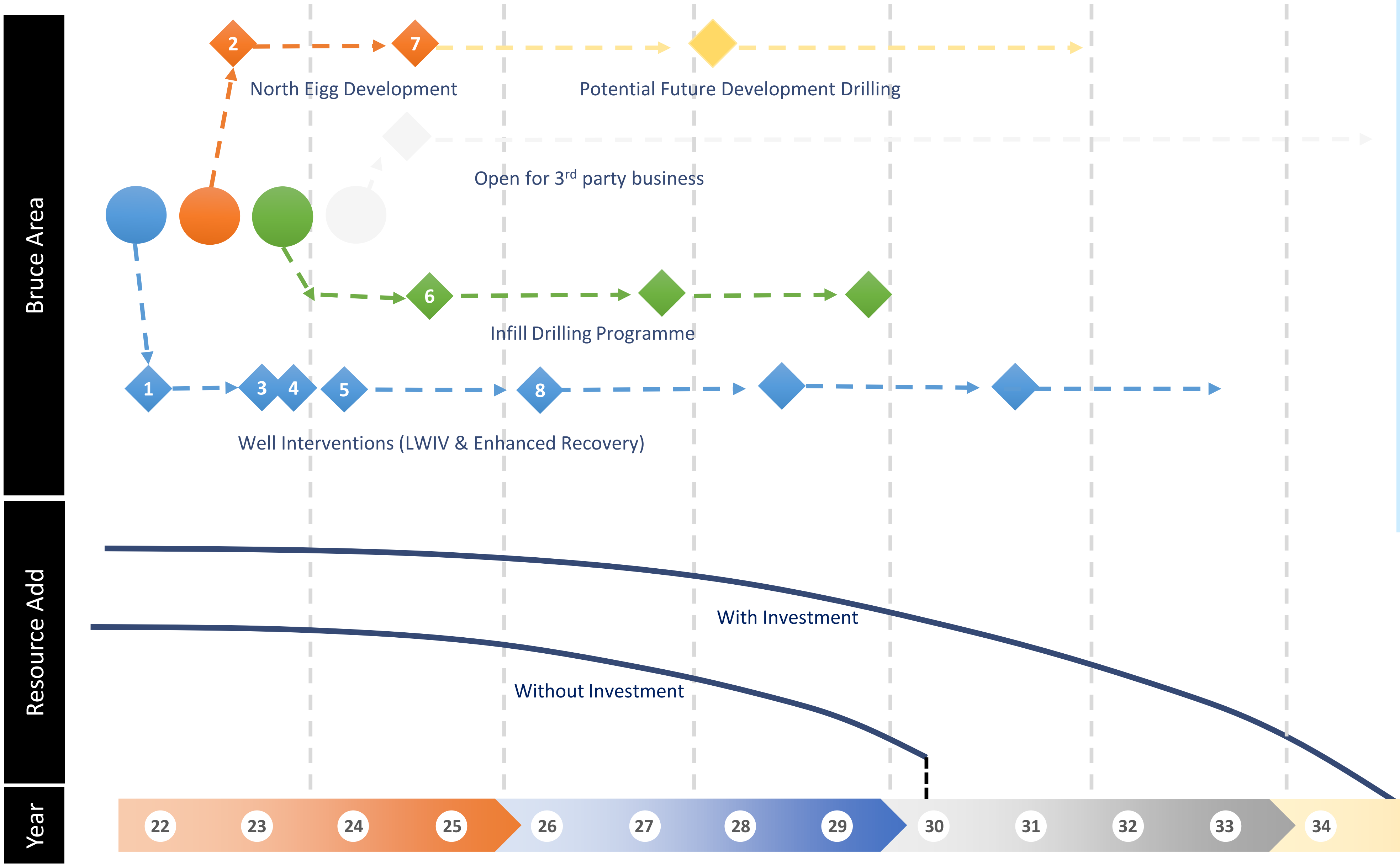
- ✓ Boosting production
- ✓ Adding reserves
- ✓ Prolonging field life
- ✓ Benefits from EPL Investment Allowance

- The 2022 Light Well Intervention Vessel campaign has commenced using the MSV Seawell
- Operations on the first well (Bruce M1) which had been underperforming for some time
  - Identified a severe restriction caused by produced water scaling which was successfully removed
  - Set a 'Water Shut Off' plug
  - Reperforated existing producing zones
  - Added perforations across an additional producing zone
- Well is now back in production and rates have increased by ~1,500 boe/d as a direct result of these operations
- A similar work programme has commenced on a second well (Bruce M4)
- Results from first two wells will be used to identify further candidate wells for future intervention campaigns (both subsea and from the platform)





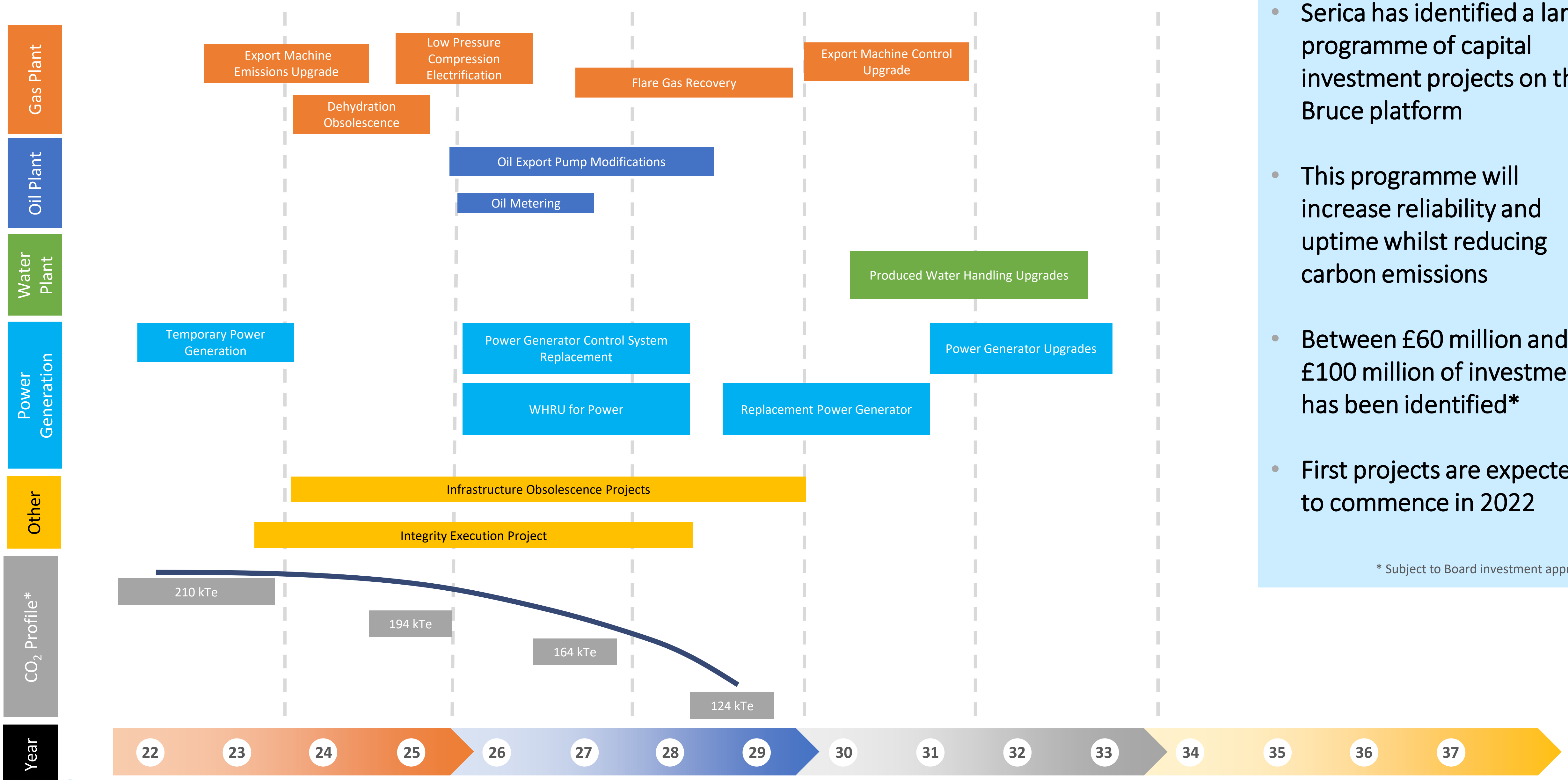
Production Enhancement Programme



- Potentially over £500 million in capital investment projects* identified for BKR and surrounding areas, designed to:
  - Increase production
  - Add reserves
  - Extend life of fields
- LWIV commenced with encouraging results and North Eigg imminent

* Subject to Board investment approval

Facilities Investment Programmes



- Serica has identified a large programme of capital investment projects on the Bruce platform
- This programme will increase reliability and uptime whilst reducing carbon emissions
- Between £60 million and £100 million of investment has been identified*
- First projects are expected to commence in 2022

* Subject to Board investment approval

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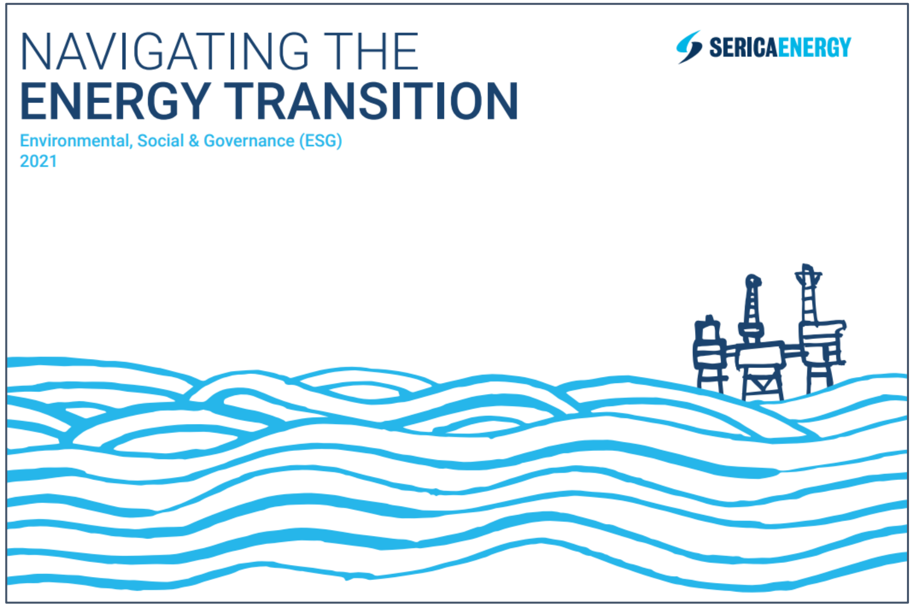
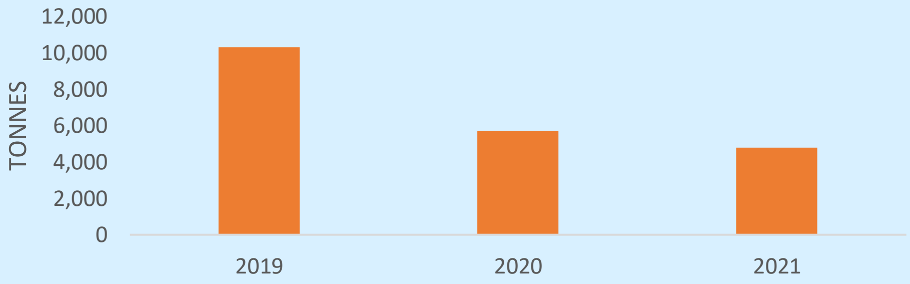
ENVIRONMENTAL, SOCIAL, GOVERNANCE

ESG is now part of the Serica psyche

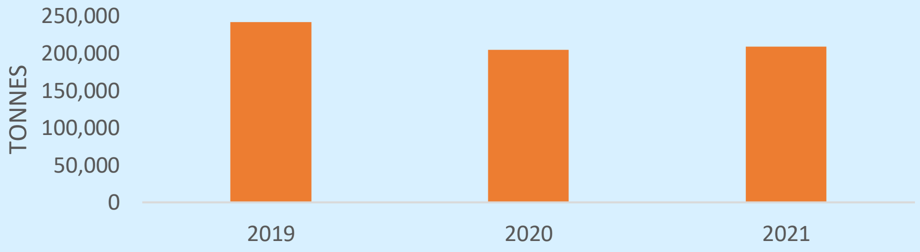
Our ESG report demonstrates our progress and commitment



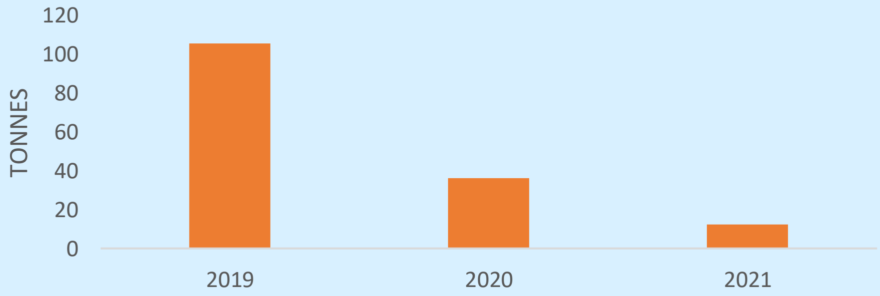
Total flaring volumes 53% lower than 2019



Scope 1 CO_2 emissions 13% lower than 2019



Waste to landfill 88% lower than 2019



Focus of our strategy: **People-led approach**

- ✓ Bruce emissions
- ✓ Bonus related ESG targets
- ✓ Waste management
- ✓ Charity, Education, D&I

- Engineering projects underway to reduce Bruce emissions by 20% over five years and 50% over 10 years*
- Studies kicked off to reduce emissions further
- Engineers and offshore technicians worked together to drive down flare volumes
- Scope 3 emissions lowered through vessel sharing
- Careful project planning eliminated unnecessary waste
- Active charity, diversity and inclusion ("D&I") and education committee programmes

**Compared to Bruce 2018 baseline as per North Sea Transition Deal targets*

ESG in practice: **Working life**

- ✓ Flexible working
- ✓ Offshore rota change
- ✓ Energy Services Agreement
- ✓ Electric car scheme

- Continued flexible working beyond lockdown
- Changed offshore rota for staff wellbeing
- Energy Services Agreement rewards contractors during good times and protects them during downturns
- Introduced electric car salary sacrifice scheme in April – already taken up by over 5% of workforce

OUTLOOK

Our investment strategy is to use technology and innovation to maximise the productive life of our assets while improving the environmental impact of our operations

Serica has the balance sheet to fund this investment and also take advantage of the EPL Investment Allowance

Serica is making a significant contribution to UK gas supply, a vital part of the UK's energy mix

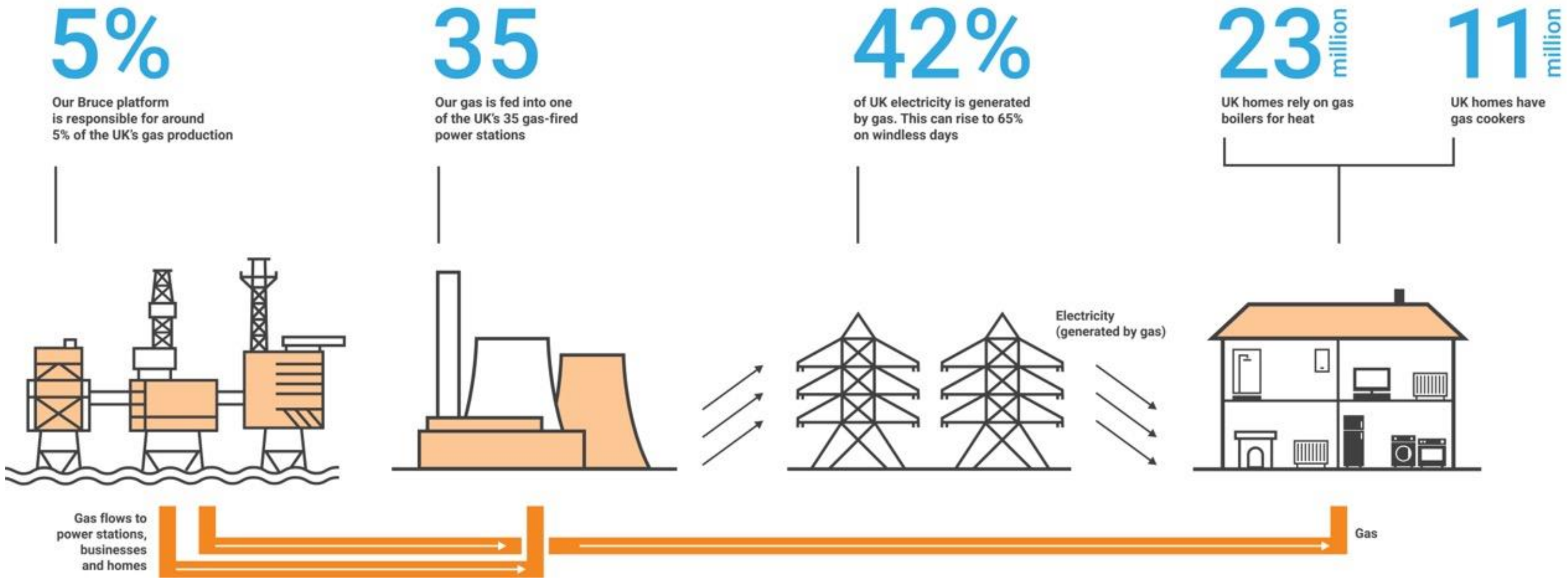
With the introduction of R3 and Columbus, Serica's production is now

>85% GAS

- The UK's new Energy Security Strategy recognises the importance of domestic production to our energy security, and that producing gas in the UK has a lower carbon footprint than higher carbon intensity imports
- Serica is responsible for over 5% of the UK's gas production
- As BKR operator we continue to invest to maintain production whilst reducing greenhouse gases hydrocarbon imports

Contributing to domestic fuel supply

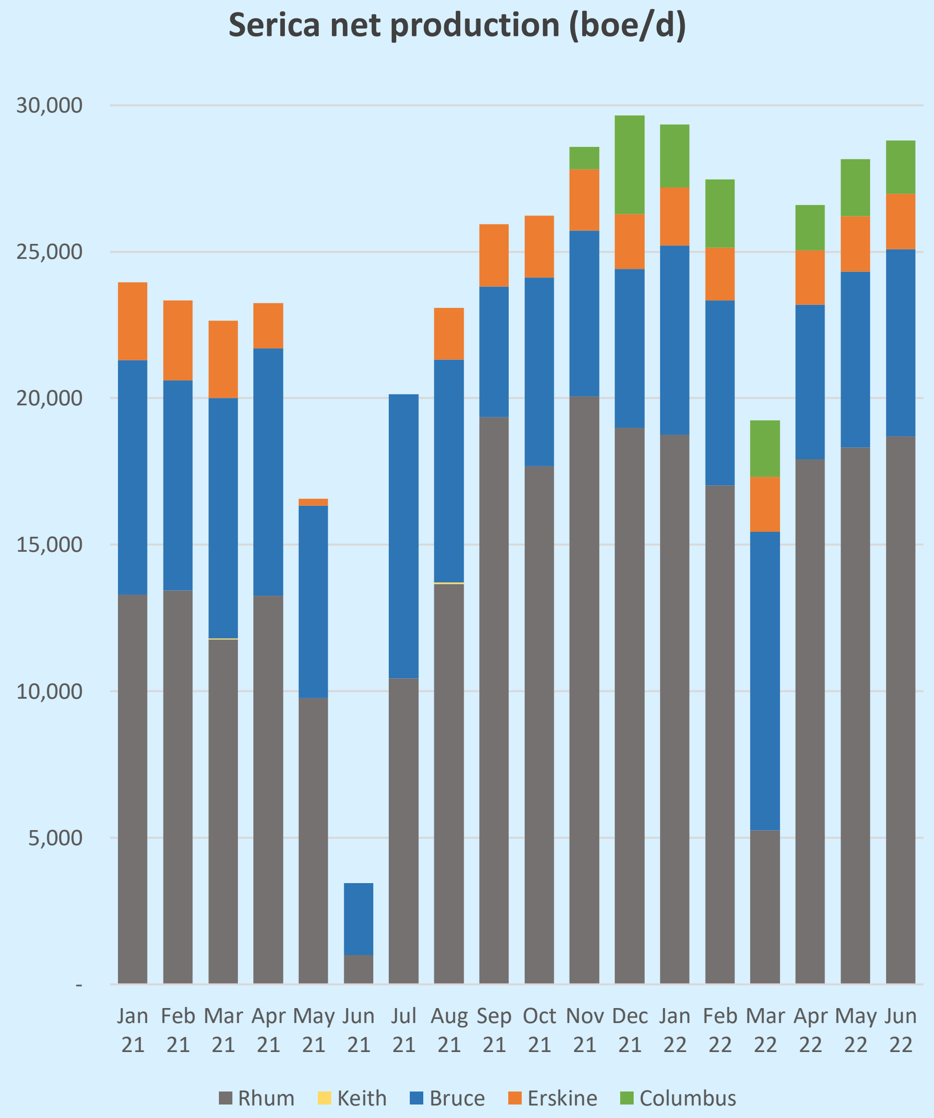
- At any given time around 9,000* personnel are at work on energy industry installations in the UK's waters, providing the gas that will fuel UK homes, schools and hospitals
- Our industry supports almost 200,000* jobs, spanning every region of the UK
- The carbon footprint of the gas we produce is at least 60% ** lower than that of imported LNG and also helps maintain the UK's security of supply



*Source: OGUK 2021 statistics. **Source: OGA 2021

2021 production increases in H2, maintained in 2022

- BKR production levels in the first half of 2021 were impacted by the planned shutdown of the Forties Pipeline System from late May until late June
- During this period valuable maintenance programmes were carried out in order to protect and enhance future production
- Erskine production was shut down for an extended planned maintenance outage from early May until early August
- The second half of 2021 saw rapidly increasing production due to increased uptime on BKR as well as new production from R3 and Columbus
- Early 2022 production levels have remained strong although impacted by a short Rhum outage in March 2022
- 2022 FY guidance unchanged at 26,000 – 30,000 boe/d net to Serica



Serica's business development focus is on opportunities to spread risk and enhance returns

Principles of our M&A Strategy

- ✓ Value before volume
- ✓ ESG Commitment
- ✓ Resilient Portfolio
- ✓ Not constrained to UK

- The UKCS presents a wide range of merger and acquisition opportunities
- The recent imposition of the EPL adds complexity to the UKCS M&A market
- Recent commodity price volatility has added further uncertainties
- Despite these challenges, Serica continues to see significant opportunities to grow our UKCS portfolio through M&A
- Increasingly though, Serica sees the benefit of investigating growth opportunities outside of the UK and is already investigating non-UKCS M&A opportunities
- The Company employs a rigorous screening process, building on operating efficiencies, reducing costs, exploiting synergies, improving environmental performance and managing risk

Well positioned for the future

Production > 85% gas

- Investing to provide essential low carbon energy for the UK market
- Benefitting from sustained high wholesale gas prices
- Reducing the country's reliance on higher emission hydrocarbon imports

Competitively advantaged to exploit attractive M&A opportunities

- Significant cash resources
- No borrowings, limited decommissioning liability
- Share of BKR net cash flow now increased to 100%
- Fully funded to make capital investments

Ongoing and future investment benefits from EPL Investment Allowance

- North Eigg exploration well spudding shortly
- Current Bruce LWIV project illustrates potential benefit of low-risk short payback investment on existing facilities
- Progressing multiple Bruce hub investment opportunities
- Acquisitions of new assets requiring investment will be considered

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