

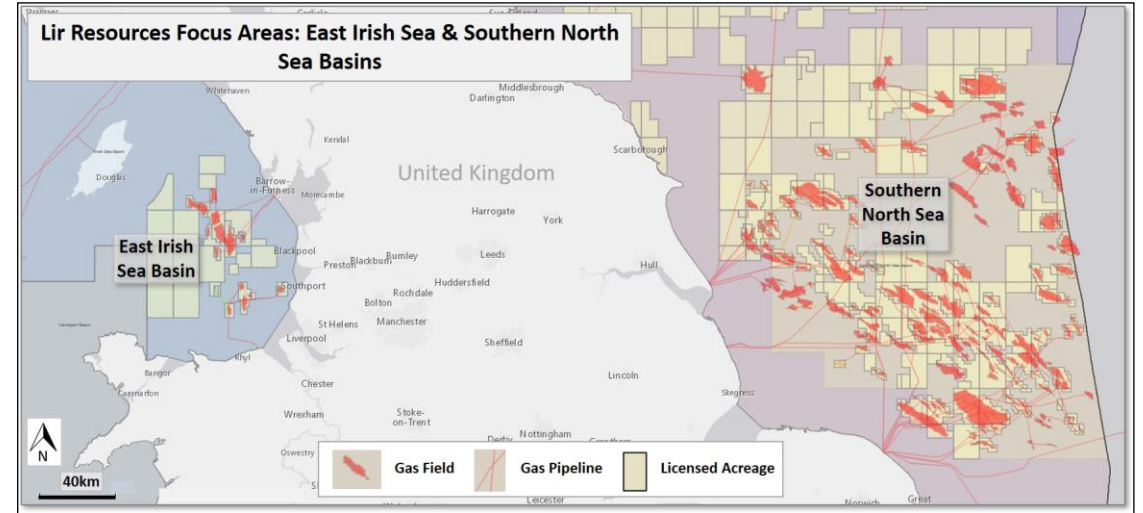
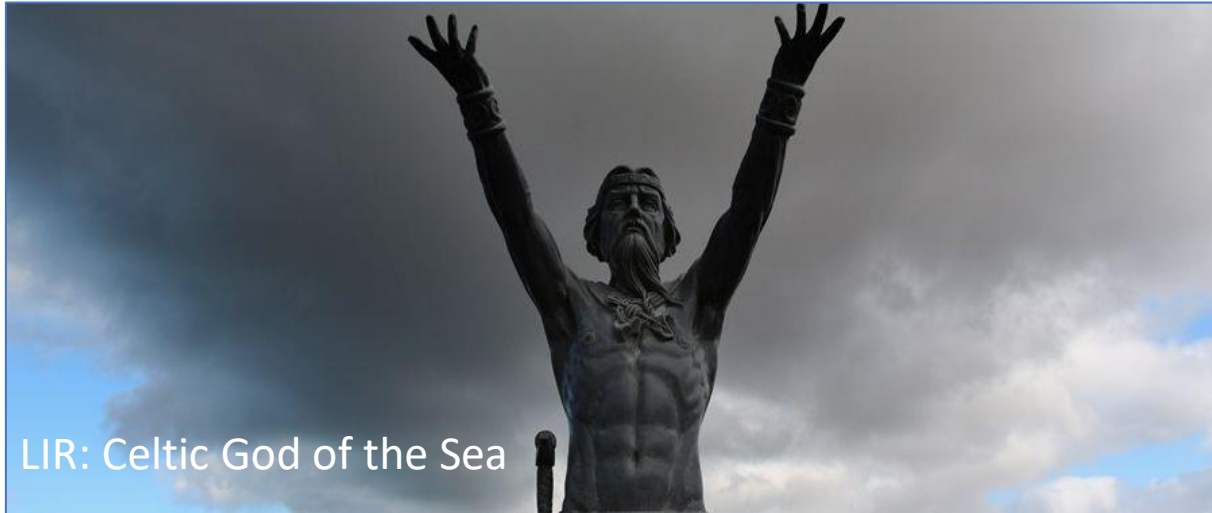


At the leading edge of UK sustainable energy



www.lir-resources.com

Lir Resources : Business summary



- UK focus - East Irish Sea Basin & Southern Gas Basin
- Highly experienced Management Team: Subsurface, Engineering & Facilities and Commercial expertise.
- Delivering sustainable gas development opportunities including gas to wire, gas to hydrogen and CCUS.
- Carbon Intensity modelling for each gas production project.

The Lir Resources Management Team



Amanda Turner
CEO / Commercial Director

- PhD Geology, MBA Warwick
- Technical expertise in EIS basin (Mobil, Clyde)
- 30 years experience with Majors, Independents, Service Cos
- Member of Chapter Zero



Gareth Beamish
Subsurface Director

- MSc Petroleum Geology, Imperial College.
- 35 years in E&P Senior roles in Mobil, XOM & BG
- Subsurface Director, Ineos Shale



Peter Haigh
COO / Engineering Director

- Civil Engineer with 35 years in oil & gas industry
- 22 years on Morecambe Field including overall responsibility for entire asset base
- Expertise in Platform design and fabrication



Kevin Cochrane
Non Exec Chair

- Regional Director East Irish Sea for Centrica
- £2bn Capital value gas production operation: 10 platforms 3 gas processing terminals, 650 staff
- Executive roles in HSE, Standards & training

Lir Resources: Business Summary



- A Start-Up Gas Production company focussed on delivering sustainable gas resources from the East Irish Sea & Southern North Sea basins targeting 'stacked' sandstone reservoirs of Triassic, Permian and Carboniferous age.

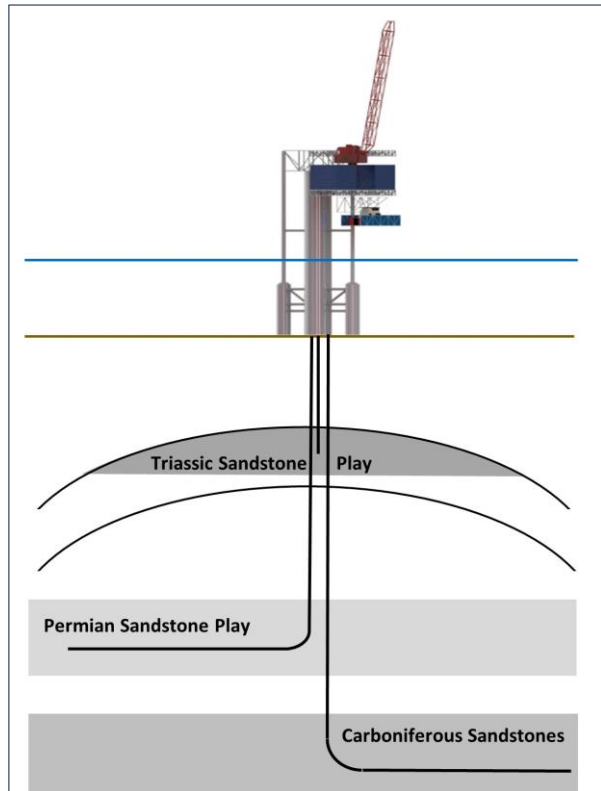


- Innovative, patented, platform technologies will significantly reduce costs and make 'smaller pools' economically viable to develop.



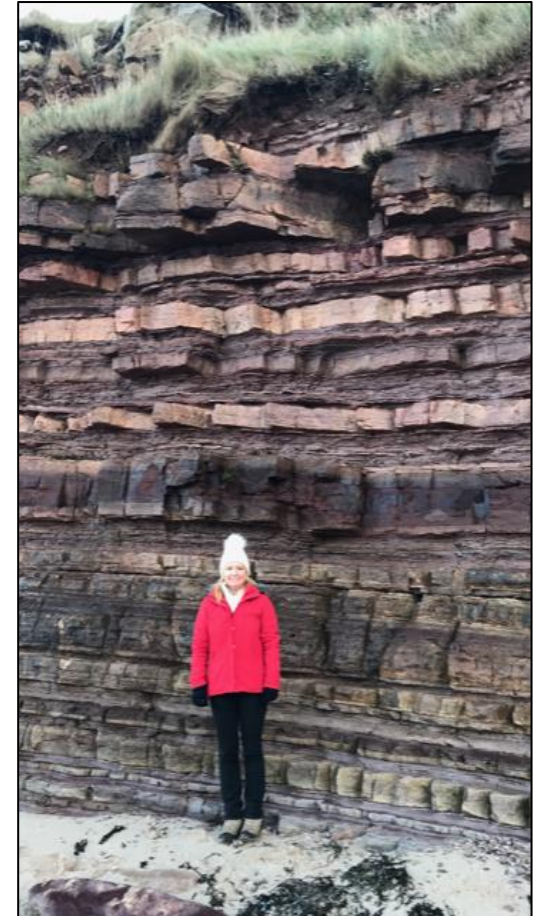
- Build a multi-billion pound transitional energy business through innovative platform, Gas to Wire, CCUS and hydrogen generation technologies.

Lir Resources: Stacked Play Strategy



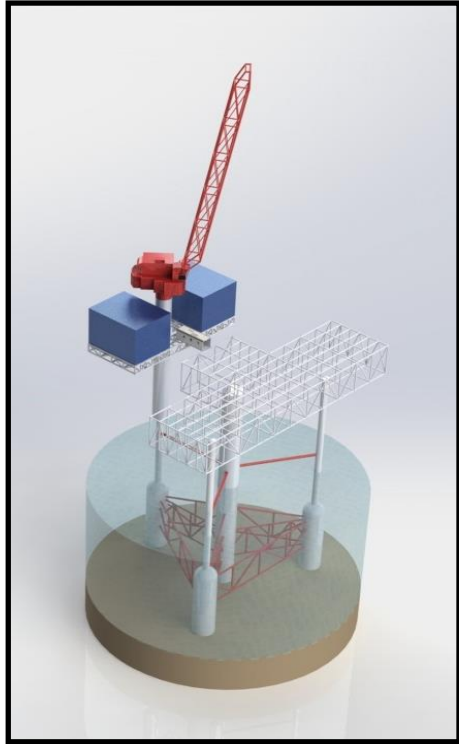
Triassic Sherwood Sandstone cliff, Cumbria.

Carboniferous Sandstones & Shales on the Lancashire Coast

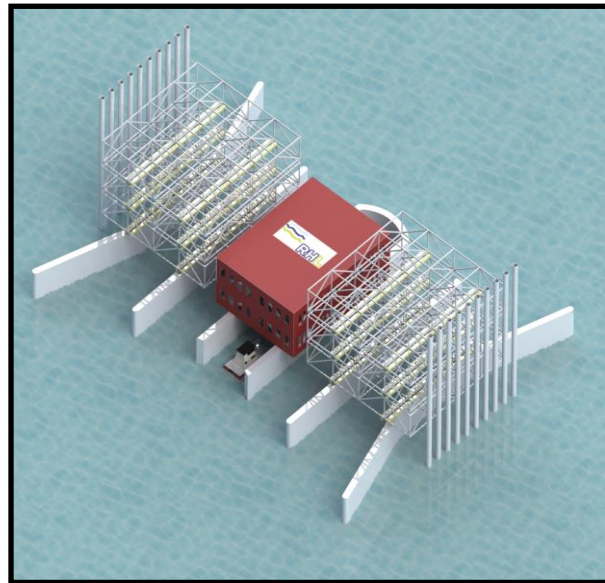


The Morecambe Gas Platform

Lir Resources: Innovative technology solutions



Patented platform design – be located offshore significantly reduces drilling costs enabling 'small pools' to be developed



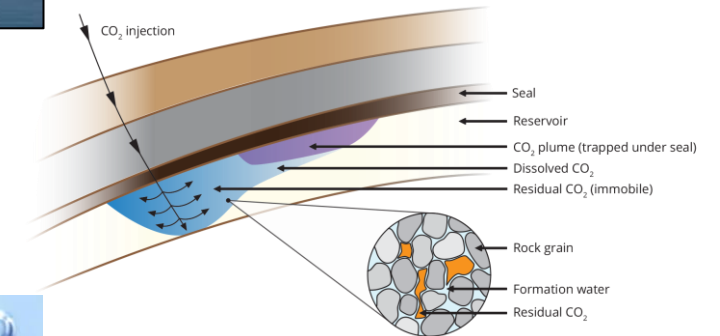
Offshore foundation structure – enabling both power and hydrogen production plants to

Platform Technologies



Gas-to-Wire – generating electricity from gas at site, feeding into existing windfarm grid

CCUS – Depleted EIS & SNS gas fields used to store CO₂



Hydrogen production – Methane derived hydrogen from offshore or onshore plants

Energy Transition Technologies



Delivering sustainable indigenous energy to the UK

