



Oil & Gas
Authority

Marginal Pool Developments in the SNS: OGA Case Study

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Areas to cover today

- SNS context and priorities
- Marginal pool opportunities
- Role of the OGA



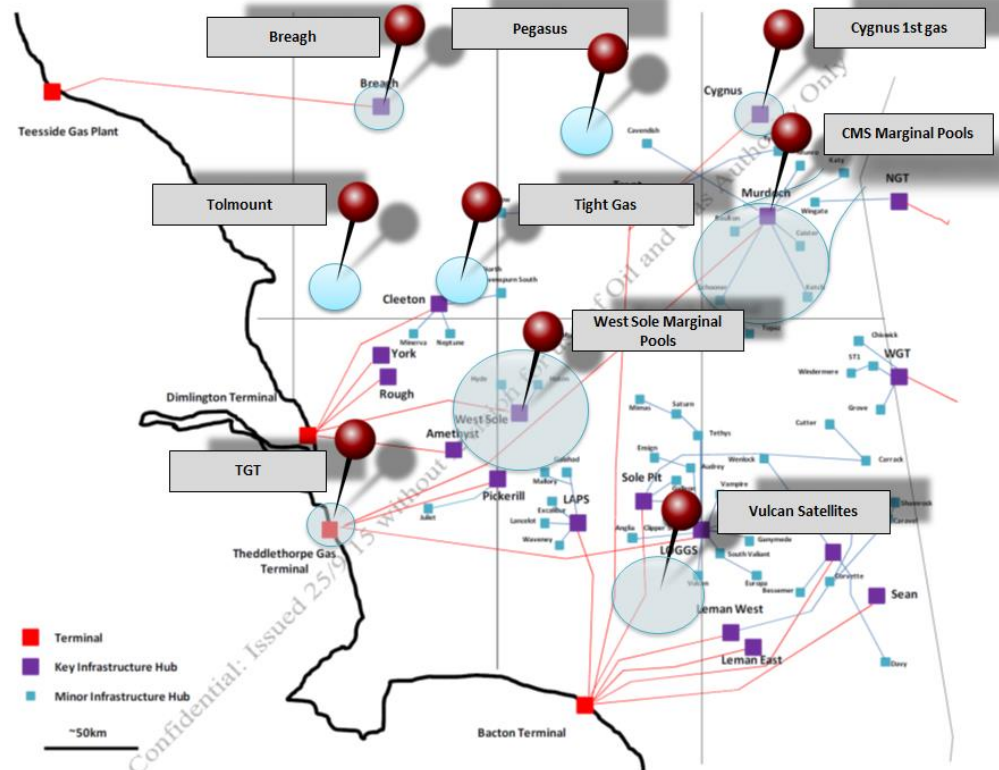
SNS strategic priorities

Significant potential remains

- **3.7 tcf** remaining from current assets
- **2.9 tcf** from further drilling in current fields
- **2.5 tcf** undeveloped discoveries (risky)

SNS focus

- Promote exploration and appraisal activity
- Deliver major developments and projects
- Protect critical infrastructure
- Support marginal pool developments
- Tight gas collaboration across the basin
- SNS Energy Hub: GTW opportunities
- Efficient decommissioning



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SNS tight gas and marginal pools

Tight gas

- **3.8 tcf** tight gas opportunity
- Significant opportunity for collaboration
- Current drilling costs a barrier to development
- Technology levers

Marginal pools

- **1.8 tcf** marginal pool opportunity
- Promoted by industry
- Economies of scale through cluster development
- Consolidation and alignment of licences

Technology levers

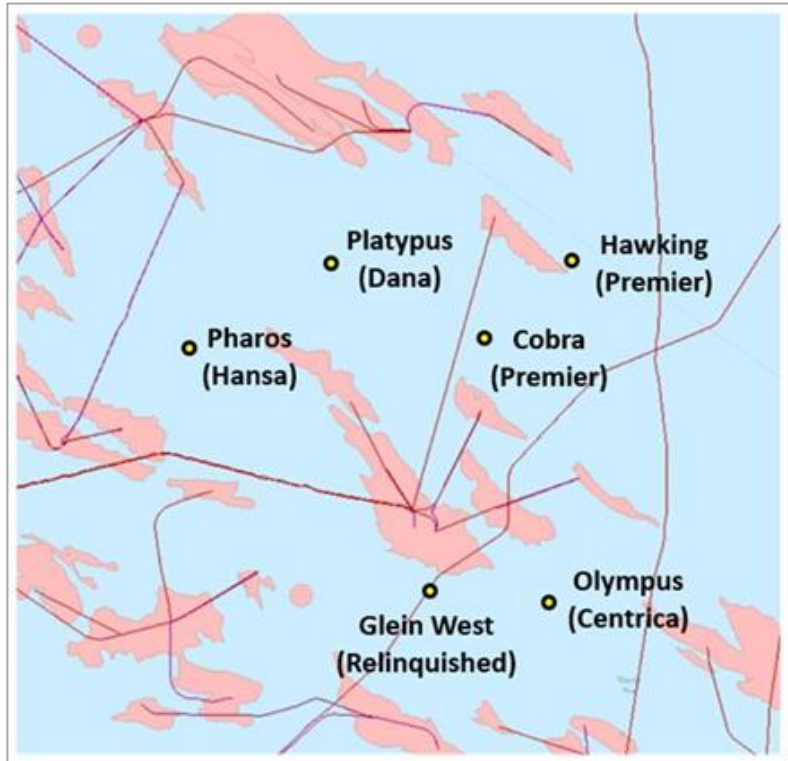


Creating alignment



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West Sole Catchment Area



Challenge and opportunity

- **0.5 tcf** technically recoverable volumes
- **11** stakeholders & **4** licence holders
- **6** undeveloped discoveries plus further **6** prospects
- Economically challenged standalone
- Misaligned licenses in the area

OGA kick-start

- OGA study to evaluate the opportunity
- OGA access to data / creating the "big picture"
- Internal expertise to validate outputs
- Licence holder engagement
- Infrastructure operator engagement

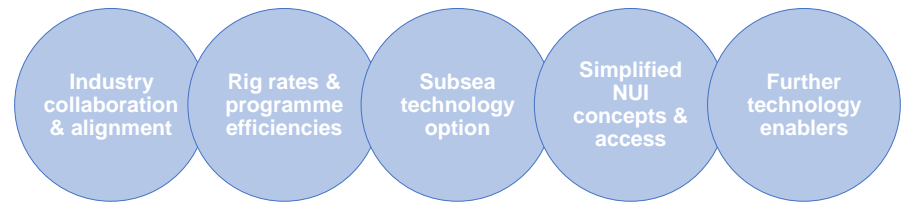
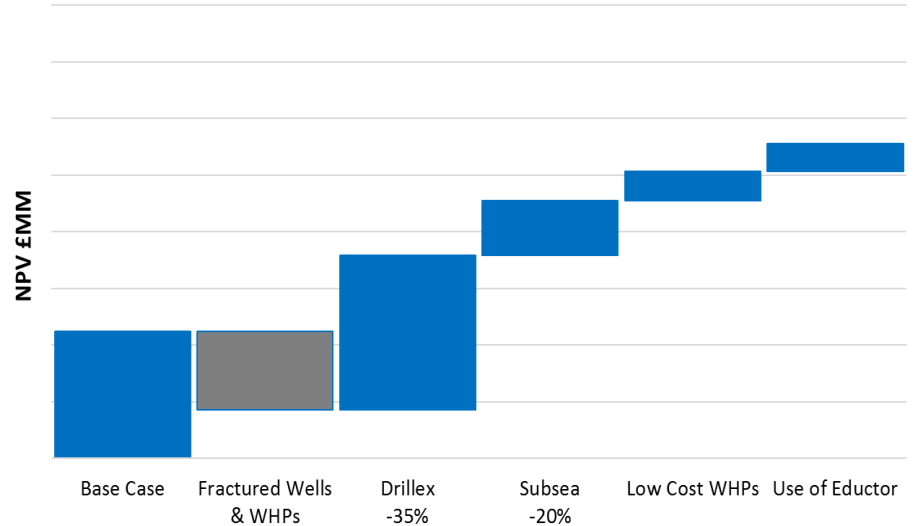
Value drivers

Value drivers

- Activity alignment based on concept maturity
- Integrated work programmes
- Standardisation and simplification options
- Economies of scale
- Optimised use of infrastructure
- Leverage industry and OGA initiatives

OGA promote & influence

- Consider proactive licence alignment
- Guide proposed development concepts
- Support infrastructure access
- Support commercial alignment & progress



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Next steps

Unlocking the potential

- Licence holders and infrastructure operator engaged
- CAs in place / further technical studies progressing
- Commercial models and frameworks
- Industry feedback and requests of OGA

Industry participants

centrica



Industry leadership

"Centrica supports collaboration in the West Sole Area as an opportunity not just to develop the Olympus discovery, but also to enhance recovery from the area."

Promoting the right behaviours



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