

Methane to Markets Oil & Gas Subcommittee Meeting

Marcliffe Hotel, Aberdeen, Scotland.

1st May 2007

Welcome Statement and Introductory Remarks

Douglas Griffin

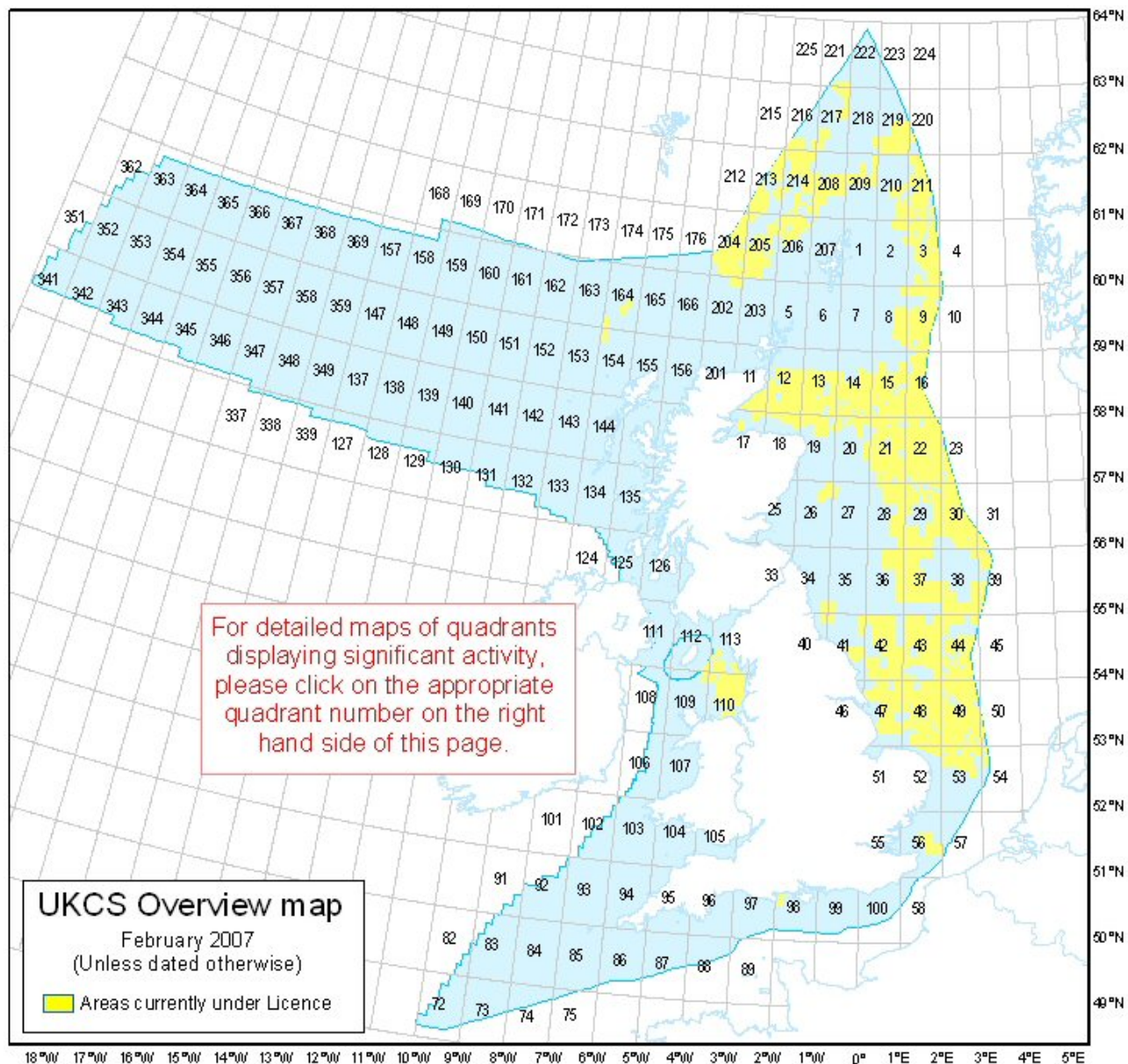
Head of Measurement, DTI Energy Group, Aberdeen

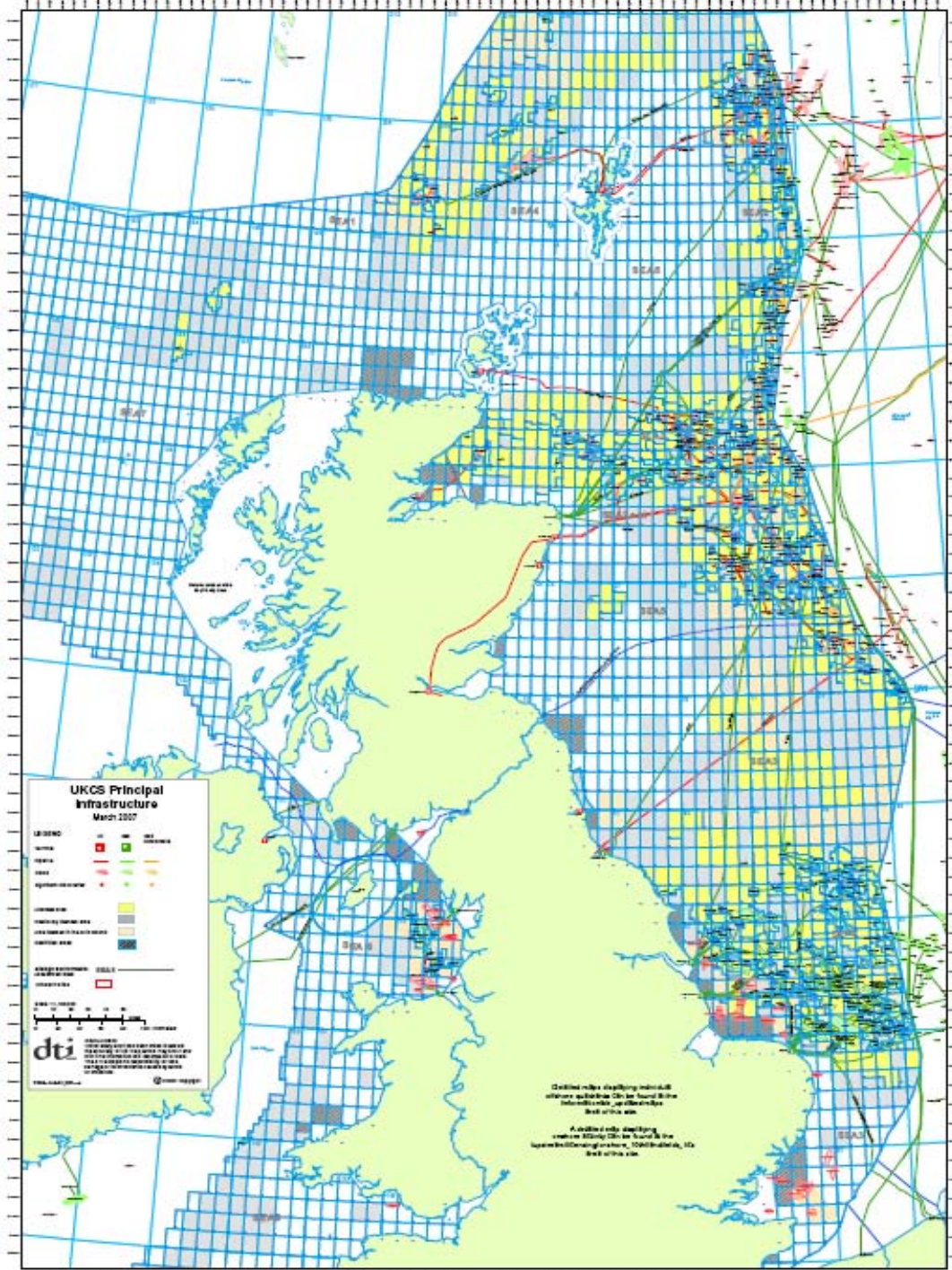
douglas.griffin@dti.gsi.gov.uk

- DTI Energy Group regulates the Upstream Oil and Gas Sector in the UK.
- Offices in Aberdeen and London.
- Website: www.og.dti.gov.uk

- UK Oil Production c. 1.4 million barrels/day
 - Mostly offshore; only one significant onshore oilfield
- UK Gas Production approx. 250 million sm³/d
 - Associated gas from oilfields in northern & central N Sea, and West of Shetland
 - Dry gas from southern N Sea
- UK responsible for approx. 0.7% of global anthropogenic methane emissions (c.1.0% of global population)
 - Oil & Gas Activities amount for approx 15% of this amount
 - 85% of this is from onshore National Distribution System

UK Continental Shelf





Alternative, Cleaner Low-Carbon Energy

25. *“We encourage all oil producing states and private sector stakeholders to reduce to minimal levels natural gas venting or flaring by facilitating the use of associated gas, including its refining and processing into fuels and petrochemical products. In this respect we support the efforts of Global Gas Flaring Reduction Partnership (GGFR) and Methane-to-Markets Partnership (M2M) to implement projects on the production of marketable methane from landfills, agriculture waste and coal-bed methane, particularly in developing countries.”*

- Written for the UK Treasury by **Sir Nicholas Stern**, former Chief Economist of the World Bank
- Suggests that global warming could shrink the global economy by 20%, but taking preventive action now would cost just 1% of global gross domestic product
 - Tony Blair said the Stern Review showed that scientific evidence of global warming was "overwhelming" and its consequences "disastrous".
- 700-page report; executive summary (in all major languages) available on-line:
 - http://www.hm-treasury.gov.uk/independent_reviews/stern_review_economics_climate_change/sternreview_index.cfm

EU Commission: A European Strategy for Sustainable, Competitive and Secure Energy – **UK Govt Response**

The UK welcomes the Green Paper's proposal to establish a Strategic Energy Technology Plan, recognising that this area should be looked at holistically. At present there is no over-arching mechanism for Member States to prioritise their support for technology platforms or to engage in a dialogue with the Commission on the prioritisation of energy technologies. The proposed plan should have a strong focus on energy efficient technology and clean energy technology, whilst taking into account the existing EU Technologies Technology Action Plan (ETAP) and 'Methane to Markets' initiative, exploiting synergies where possible.