



Resources to Reserves in the United Kingdom

Robert W Gatliff

British Geological Survey, Edinburgh, UK

© NERC All rights reserved

How to estimate shale gas resources

- In-place resource estimates based on a geological model, volumetrics and gas contents ('bottom-up approach'), and
- Technically recoverable resource estimates based on well technology, well performance, well density ('top-down approach')

BGS 1835

© NERC All rights reserved















