

11th May 2016

Mr O Meek
Planning Transportation and Environment
Nottinghamshire County Council
County Hall
West Bridgford
Nottingham NG2 7QP

Our Ref: 402.05891.00001
Your Ref: SC/3388

Dear Mr Meek

**RE: PLANNING APPLICATION FOR TINKER LANE 1 EXPLORATORY WELL,
RETTFORD ROAD, BETWEEN BLYTH AND BARNBY MOOR,
NOTTINGHAMSHIRE.**

Please find enclosed Planning Application with Environmental Statement in support of the aforesaid scheme which has been prepared by SLR Consulting Ltd (SLR) on behalf of Dart Energy (East England) Ltd (the Applicant).

The submission comprises the following:

Planning Application

- **Planning Supporting Statement**
 - Appendix 1 Statement of Community Involvement
 - Drawing TL1 Site Location Plan
 - Drawing TL2 Proposed Site Plan
 - Drawing TL3/01 Existing Ground Plan
 - Drawing TL3/02 Existing Sections
 - Drawing TL3/03A Proposed Site Construction Plan
 - Drawing TL3/04 Proposed Sections – Construction
 - Drawing TL3/05A Proposed Site Drilling Phase
 - Drawing TL3/06B Proposed Sections – Drilling
 - Drawing TL3/07A Proposed Drilling Lighting Plan
 - Drawing TL3/08A Proposed Site Drainage Layout
 - Drawing TL3/09A Proposed Site fencing Layout
 - Drawing TL3/10A Proposed Site retention Phase
 - Drawing TL3/11 Proposed Sections - Retention
 - Drawing TL3/12A Remediated Ground Plan



Please note for ease of reference the above plans have been printed in A3 for inclusion in the Planning Supporting Statement. However one copy of the plans printed in full scale is attached to this letter.

Environmental Statement and Technical Appendices

- **Chapter 1 Introduction**
 - Appendix 1.1 Scoping Opinion
- **Chapter 2 Site Description and Surrounding Area;**
 - Drawing TL1 Site Location Plan
 - Drawing TL2 Proposed Site Plan
- **Chapter 3 Development Description;**
 - Appendix 3.1 Integrated Management System Manual
 - Drawing TL3/01 Existing Ground Plan
 - Drawing TL3/02 Existing Sections
 - Drawing TL3/03A Proposed Site Construction Plan
 - Drawing TL3/04 Proposed Sections - Construction
 - Drawing TL3/05A Proposed Site Drilling Phase
 - Drawing TL3/06B Proposed Sections – Drilling
 - Drawing TL3/07A Proposed Drilling Lighting Plan
 - Drawing TL3/08A Proposed Site Drainage Layout
 - Drawing TL3/09A Proposed Site Fencing Layout
 - Drawing TL3/10A Proposed Site Retention Phase
 - Drawing TL3/11 Proposed Sections - Retention
 - Drawing TL3/12A Remediated Ground Plan
- **Chapter 4 Planning Policy;**
- **Chapter 5 Alternatives;**
 - Drawing TL 5/01 Overview Map
 - Drawing TL 5/02 Geological
 - Drawing TL 5/03 Constraints
 - Drawing TL 5/04 Flood
 - Drawing TL 5/05 Agricultural Land
 - Drawing TL 5/06 Residential Properties and Institutions and PROW constraints
- **Chapter 6 Highways and Transport;**
 - Appendix 6/A Blyth ATC data
 - Appendix 6/B Accident data
 - Appendix 6/C Drill Rig Traffic details
 - Drawing TL6/1 HGV Route Plan
 - Drawing TL6/2 Proposed Site Access
 - Drawing TL6/3 Proposed Site Access Swept Path Analysis
- **Chapter 7 Air Quality;**
 - Appendix 7-1 Detailed Air Quality Assessment
- **Chapter 8 Noise and Vibration;**
 - Appendix 8.1 Noise Monitoring Data Locations
 - Appendix 8.2 Noise Monitoring Data
 - Appendix 8.3 Drawings
 - Figure A1 Construction Noise Contours (dBA) All Plant Operating Concurrently
 - Figure A2 Drilling Noise Contours (dBA) Rig T-208
 - Figure A3 Drilling Noise Contours (dBA) Rig HH-220
 - Figure A4 Drilling Noise Contours (dBA) Rig T-49
 - Figure A5 Drilling Noise Contours (dBA) Rig B92
- **Chapter 9 Geology and Hydrogeology;**
 - Appendix 9/1 Non Residential Coal Authority Mining Report
 - Appendix 9/2 Licensed Abstractions
 - Drawing TL9/1 Local Hydrology
 - Drawing TL9/2 Superficial Geology

- Drawing TL9/3 Solid Geology
- Drawing TL9/4 Generalised Vertical Section and Proposed Exploratory Well Construction Details
- Drawing TL9/5 Hydrogeological Map
- Drawing TL9/6 Regional Hydrogeology
- **Chapter 10 Landscape and Visual;**
 - Appendix 10/1 Criteria for assessing sensitivity and magnitude of change
 - Appendix 10/2 Landscape Planning Policies
 - Appendix 10/3 Published Landscape Character Assessments
 - Appendix 10/4 Method Statement for ZTVS
 - Appendix 10/5 Individual Viewpoint Assessment
 - Appendix 10/6 Site Light Spill Assessment
 - Drawing TL10/1 Aerial Photography
 - Drawing TL10/2 ZTV of Site area at 10m high
 - Drawing TL10/3 ZTV of site area at 60m high
 - Drawing TL10/4-10/14 Viewpoint 1 - 10
- **Chapter 11 Ecology;**
 - Appendix 11/1 Data Search Report
 - Appendix 11/2 Botanical Survey Report
 - Appendix 11/3 Reptile Survey Report
 - Drawing TL11/1 Phase 1 Habitat Plan
 - Drawing TL11/2 Ecological Sites Plan
- **Chapter 12 Cultural Heritage;**
 - Appendix 12/1 Designated Heritage Assets
 - Drawing TL12/1 Prehistoric and Roman Heritage Assets
 - Drawing TL12/2 Medieval, Post Medieval, Modern and Undated Assets
 - Drawing TL12/3 Designated Heritage Assets and Viewpoints
- **Chapter 13 Population and Land Use**
 - Appendix 13.1 Soil Resources and Agricultural Quality
- **Chapter 14 Conclusions.**

Volume 3 Non- Technical Summary

- **Non- Technical Summary**
 - Drawing TL1 Site Location Plan
 - Drawing TL2 Proposed Site Plan

Payment

A cheque for the planning application fee will be sent by the client directly and made payable to Nottinghamshire County Council.

I trust this comprehensive application package is sufficient for validation purposes however should you have any further questions please do not hesitate to contact me on the number provided.

Yours sincerely
SLR Consulting Limited

Data Protection

Chris Herbert
Technical Director

cc Ross Glover, IGas Energy Group

