



**LOSTOCK**  
SUSTAINABLE ENERGY PLANT

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**PROPOSAL TO INCREASE THE WASTE TONNAGE  
THROUGHPUT OF THE LOSTOCK SUSTAINABLE ENERGY  
PLANT (LSEP), LOSTOCK WORKS, LOSTOCK GRALAM,  
NORTHWICH**

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**ENVIRONMENTAL IMPACT ASSESSMENT REPORT  
VOLUME 3: TECHNICAL APPENDICIES**

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## FOREWORD

This Environmental Impact Assessment Report ('EIAR') has been prepared on behalf of Lostock Sustainable Energy Plant Limited in support of an application ('the Variation Application') to vary their existing consent under Section 36C of the Electricity Act 1989 and, contemporaneously, to vary the deemed planning permission direction under Section 90 of the Town and Country Planning Act 1990 for the Lostock Sustainable Energy Plant ('LSEP') at Lostock Works, Northwich. The Variation Application is for an increase in the annual waste fuel throughput of the LSEP ('the Proposal').

The EIAR has been prepared in accordance with The Electricity Works (Environmental Impact Assessment) (England and Wales) Regulations 2017 and comprises the following documents:

- The EIAR Main Report (Volume 1), which contains a detailed description of the Proposal; an evaluation of the relevant environmental baselines; the likely significant environmental impacts of the scheme; and details of any proposed mitigation measures required which would alleviate, compensate for, or remove adverse impacts identified in the study. Volume 1 also includes a summary of the overall likely significant environmental impacts of the Proposal.
- Illustrative Figures (Volume 2) which contains all relevant schematics, diagrams and illustrative figures;
- Technical Appendices (Volume 3), which include details of the methodology and information used in the assessment, detailed technical schedules and, where appropriate, raw data; and
- a Non-Technical Summary (Volume 4), containing a brief description of the Proposal and a summary of the EIAR, expressed in non-technical language.

Hard copies of the EIAR, as a four Volume set, are available at a cost of £300 by writing to AXIS, Camellia House, Water Lane, Wilmslow, Cheshire, SK9 5BB. Alternatively, the Non-Technical Summary can be purchased on its own from the same point of contact for £15, with the entire EIAR available for purchase on a CD for £15. Finally, all of the application documentation, including the EIAR, can be downloaded free of charge from the project website <https://lostocksep.fccenvironment.co.uk/>.