

Appendix A.4 EIA Team Expertise & Qualifications

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This Appendix provides information necessary to demonstrate compliance with Regulation 17(5) of the Electricity Works (Environmental Impact Assessment) (England and Wales) Regulations 2017 (as amended) ('the EIA Regulations'), which requires:

- Developers to “ensure that the EIA report is prepared by competent experts”; and,
- The EIA report must be accompanied by a statement from the developer “outlining the relevant expertise or qualifications of such experts”.

The relevant expertise and qualifications of the competent experts, defined in the context of the EIA Regulations and for their contributions to the EIA, who have prepared this EIA Report are documented through the pen profiles provided in provided in **Tables A4.1** (for individuals) and **Table A4.2** (for the organisations) below.

Table A4.1 Individual Pen Profiles

Company	Individual	Pen Profile	Role
Stantec	Dr Chris Leach	<p><u>Qualifications:</u> BSc (Hons), MSc, PhD, CEnv, MIEMA</p> <p><u>Relevant Experience and Expertise:</u> Relevant Experience and Expertise: Chris has 14 years of consultancy experience providing a broad range of environmental support to projects. He specialises in leading environmental assessment work of energy generation projects. He has considerable experience in leading project teams and has a thorough understanding of the various environmental issues affecting development and infrastructure projects, from planning through to construction.</p>	EIA Coordinator and Accidents and Disasters Lead Author
	Phil Branchflower	<p><u>Qualifications:</u> BSc (Hons), MIAQM, IEnvSc</p> <p><u>Relevant Experience and Expertise:</u> Philip Branchflower is an air quality practitioner with 18-years consultancy experience. Philip is a member of the Committee of the IAQM and sat on the DEFRA working group on the Transposition of the Medium Combustion Plant Directive (MCPD).</p>	Air Quality Lead Author

Company	Individual	Pen Profile	Role
	Duncan McLaughlin	<p><u>Qualifications:</u> BSc (Hons), MSc, CEnv, MCIEEM</p> <p><u>Relevant Experience and Expertise:</u> Duncan has fifteen years of experience relating to biodiversity issues in the context of environmental impact assessment, development schemes and the land use planning system. He has worked with planners, developers and contractors at all project stages from optioneering/feasibility, through assessment to delivery. He undertaken EclA and HRA for infrastructure, flood defense, aviation and energy schemes.</p>	Biodiversity Lead Author
Fichtner	Stephen Othen	<p><u>Qualifications:</u> MA, Meng (Hons), CEng, MChemE</p> <p><u>Relevant Experience and Expertise:</u> Stephen has 24 years of experience relating to engineering consultancy, air quality assessment, environmental permitting and climate change assessments of energy from waste plants, as well as other technologies.</p>	Climate Change Lead Author

Table A4.2 Organisational Pen Profiles

EIA Topic	Organisation	Relevant Expertise
EIA Co-ordination Accidents and Disasters	Stantec	Stantec is a founder member of the Institute of Environmental Management and Assessment's (IEMA) EIA Quality Mark scheme for quality in EIA. Stantec has a dedicated EIA team that specialises in leading the EIA process for development projects, including land development, regeneration, energy and infrastructure projects. Stantec typically leads 10-20 EIA projects each year. Each of Stantec's EIA team have suitable academic and professional qualifications, with professional qualifications including Principal EIA Practitioner, Practitioner and Associate membership of IEMA, member of Royal Town Planning Institute and Chartered Environmentalist
Air Quality	Stantec	Stantec has a dedicated air quality team that specialises in undertaking air quality assessments for development projects, including land development, regeneration, energy and infrastructure projects. Stantec typically undertakes in excess of a hundred air quality assessments each year. All of Stantec's air quality team have suitable academic and professional qualification, including being registered with the Institution of Environmental Sciences (IES) and Institute of Air Quality Management (IAQM).
Biodiversity	Stantec	Stantec's award-winning ecology team includes specialists in Ecological Impact Assessment, including those acknowledged in providing significant contributions to the development of the

EIA Topic	Organisation	Relevant Expertise
		<p>Guidelines for Ecological Impact Assessment in the UK and Ireland. (CIEEM, 2018). All Stantec's Ecology Team are members or applicants to the Chartered Institute of Ecology and Environmental Management and follow their professional Code of Conduct and good practice guidelines. The Biodiversity Chapter will be prepared by a full member of the Chartered Institute of Ecology and Environmental Management.</p>
Climate Change	Fichtner	<p>Fichtner Engineering Consultancy is a globally recognised technical adviser throughout the energy and waste sectors. Fichtner specialise in the due diligence, development, delivery and operation of conventional, sustainable, renewable and emerging energy infrastructure. Fichtner have a proven capability in identifying and managing the risks associated with all forms of power generation projects. Fichtners team of Professional Engineers and Consultants has a depth of experience; from technical and commercial to environmental and contractual.</p>

Riverside Resource Recovery Limited (the Applicant) is of the opinion that the information provided in **Table A4.1** and **Table A4.2** demonstrates that this EIA Report has been prepared by competent experts in accordance with the EIA Regulations.