



Appendix A.4

Statement of Expertise



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This Appendix provides information necessary to demonstrate compliance with Regulation 17(4) of the Town and Country Planning (Environmental Impact Assessment) (Wales) Regulations 2017, which requires environmental statements to:

- a) 'be prepared by persons who in the opinion of the relevant planning authority or the Welsh Ministers, as appropriate, have sufficient expertise to ensure the completeness and quality of the statement'; and,
- b) 'contain a statement by or on behalf of the applicant or appellant describing the expertise of the person who prepared the environmental statement'.

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 ES are documented through the pen profiles provided in provided in **Table 1.1** (for individuals) and **Table 1.2** (for the organisations) below.

Table 1.1 Individual Pen Profiles

Company	Individual	Pen Profile	Role
Stantec UK Ltd	Christina Dawkins	<u>Qualifications:</u> <i>LLB (Hons), AIEMA, AssocRTPI</i> <u>Relevant Experience and Expertise:</u> Christina has 4 years' experience of working as a Planning Consultant, writing and co-ordinating EIAs for renewable schemes from inception through to completion, including screening requests, scoping reports and ES.	EIA Co-Ordinator
	Cameron Dreyer	<u>Qualifications:</u> <i>BSc (Hons), MSc, GradIEMA</i> <u>Relevant Experience and Expertise:</u> Cameron is a Graduate Environmental Consultant within the Environmental Planning Team with two years' experience coordinating and writing technical chapters within EIA's.	Assistant EIA Co-Ordinator
	Gavin Scott	<u>Qualifications:</u> <i>BSc, PhD, MEnvSc</i> <u>Relevant Experience and Expertise:</u> Gavin has worked in consultancy for over 20 years specialising in contaminated land assessment and brownfield redevelopment. Gavin has written ES ground condition chapters for sites with a wide range of land uses and a range of proposed developments .	Ground Conditions and Contaminated Land Reviewer

	Nick Hills	<u>Qualifications:</u> <i>MSci, RSoBRA (Human Health, Controlled Waters)</i> <u>Relevant Experience and Expertise:</u> Nick has worked in consultancy for over 10 years specialising in contaminated land assessment and brownfield redevelopment. Nick has assisted in the preparation of ES ground conditions chapters for sites with a wide range of land uses and a range of proposed developments.	Ground Conditions and Contaminated Land Author
	Haley Kohle	<u>Qualifications:</u> <i>BSc, MSc, PIEMA</i> <u>Relevant Experience and Expertise:</u> Haley is a Graduate Environmental Consultant with two years' experience including the preparation of ES climate change chapters.	Climate Change Author
	Caroline Dinnage	<u>Qualifications:</u> <i>BSc (Hons), MSc, CEnv, MIEMA</i> <u>Relevant Experience and Expertise:</u> Caroline has worked in consultancy for over 7 years specialising in climate change assessments and EIA. Caroline has written PEIR and ES climate change chapters as well as carbon assessments and carbon management plans for a range of development types including energy sector developments.	Climate Change Reviewer
	Jenny Keenans	<u>Qualifications:</u> <i>MA (Hons), MSc, GradIEMA</i> <u>Relevant Experience and Expertise:</u> Jenny has over 2 years' experience in conducting health impact assessments, population and human health assessments in EIA and equalities impact assessments across a range of residential, commercial and infrastructure projects.	Population and Human Health Lead Author
	Kathleen Morrison	<u>Qualifications:</u> <i>BSc (Hons), MPH</i> <u>Relevant Experience and Expertise:</u> Kathleen is a public health specialist with 8 years' experience across the UK's public and private sectors. Kathleen has expertise in health, equalities and social sustainability and has technical expertise in leading a range of	Population and Human Health Co Author

		impact assessments across several sectors, including residential and commercial development, regeneration, water, energy, and transport.	
Environmental Dimension Partnership	Kate Wise	<u>Qualifications:</u> <i>BSc (Hons), ACIEEM</i> <u>Relevant Experience and Expertise:</u> Kate has 8 years' experience in ecological consultancy.	Biodiversity Lead Author
	Georgia Croxford	<u>Qualifications:</u> <i>MSc, MCIEEM</i> <u>Relevant Experience and Expertise:</u> Georgia has over 12 years' experience as a Consultant Ecologist, working across sectors including residential, energy/renewables, commercial, rail and highways. Her expertise includes the production of EIA and planning inputs for a range of projects in both Wales and England.	Biodiversity Co Author
	Maria Duigan	<u>Qualifications:</u> <i>BSc (Hons), MSc, CMLI</i> <u>Relevant Experience and Expertise:</u> Maria is a Chartered member of the Landscape Institute. She has over 13 years' experience of writing LVIAs and preparing landscape strategies for various types of development throughout the UK. Her breadth of experience ranges projects from inception through to completion, including non-EIA and EIA developments and Developments of National Significance.	Landscape and Visual Effects Lead Author
	Vanessa Powell	<u>Qualifications:</u> <i>BSc (Hons), MSc, CMLI</i> <u>Relevant Experience and Expertise:</u> Vanessa is a Chartered member of the Landscape Institute. Vanessa has over 11 years' experience of writing LVIAs and preparing landscape strategies. The breath of professional experience ranges projects from inception through to completion, including non-EIA and EIA developments.	Landscape and Visual Effects Co Author
Cotswold Archaeology	Rebecca Wills	<u>Qualifications:</u> <i>BA (Hons), MSc, MCIfA</i> <u>Relevant Experience and Expertise:</u>	Archaeology and Built Heritage Lead Author

		Rebecca has 18 years' experience of working professionally in the heritage sector. She has extensive experience of assessing and advising on a host of heritage-related matters, having prepared desk-based assessments, heritage statements, settings assessments, Written Schemes of Investigation and Environmental Statement chapters for a wide range of development projects across the UK. Rebecca is a Member of the Chartered Institute for Archaeologists.	
	Robert Sutton	<u>Qualifications:</u> <i>BSc (Hons), MCIfA</i> <u>Relevant Experience and Expertise:</u> Robert has over 25 years' experience of working professionally within the heritage sector. He has coordinated and delivered the cultural heritage components of over 250 EIAs and in excess of 750 heritage impact assessments. He stands as expert witness for half-a-dozen different appeals every year. Robert has been involved in the development and detailed design of schemes in some of the most 'heritage sensitive' locations in the UK. He has developed industry guidance and best practice on assessing change to heritage significance and was part of the team that revised the Design Manual for Roads and Bridges (DMRB) cultural heritage (including archaeology) impact assessment guidance for the Highways Agency in 2007. Other guidance authored by Robert includes the Historic England guidance on assessing noise impacts on heritage significance and the recent revision to the cultural heritage chapter of the 'EIA Handbook'. Robert also sits on the Advisory Panel for the Institute of Environmental Management and Assessment (IEMA) /Institute of Historic Building Conservation (IHBC) / Chartered Institute for Archaeologists (CIfA) publication 'Principles of Cultural Heritage Impact Assessment'.	Archaeology and Built Heritage Reviewer
Calibro Consultants	Patrick Goodey	<u>Qualifications:</u> <i>BSc (Hons), MSc</i> <u>Relevant Experience and Expertise:</u> Patrick has over 15 years' experience of writing flood risk and hydrology-related ES chapters from inception through to completion, including screening requests, scoping reports, ES and ES addenda. Most notably, Patrick has significant experience in assessing and	Flood Risk and Water Resources Lead Author

		mitigating the impacts arising from solar farm developments.	
	Cory Foster	<u>Qualifications:</u> BSc (Hons) <u>Relevant Experience and Expertise:</u> Cory has over one years' experience of undertaking flood risk/consequence assessments, drainage strategies and supporting the production of ES chapters. Much of Cory's work has been the derivation of drainage strategies for solar and energy storage schemes.	Flood Risk and Water Resources Co Author
	Alex Bearne	<u>Qualifications:</u> BSc (Hons), MSc <u>Relevant Experience and Expertise:</u> Alex has nearly 20 years' experience of flood risk and consequence assessments, hydraulic modelling as well as writing flood risk and hydrology-related ES chapters from inception through to completion, including screening requests, scoping reports, ES and ES addenda. Like Patrick, Alex has significant experience of assessing and mitigating solar farm developments.	Hydraulic Modelling and FCA Lead

Table 1.2 Organisational Pen Profiles

Organisation	Relevant Experience	Discipline
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.	EIA Coordination; T Population and Human Health, Climate Change, Ground Conditions and Contaminated Land
Environmental Dimension Partnership (EDP)	EDP is an established multi-disciplinary consultancy that has been providing environmental planning inputs across a range of projects for 20 years. This includes advising on and completing EIA assessments of solar and battery storage projects across a range of disciplines. Each of EDPs team have suitable academic and professional qualifications.	Biodiversity, Landscape and Visual Effects
Cotswold Archaeology	Cotswold Archaeology is a leading provider of heritage and archaeological services, with one of the largest consultancy teams of its kind in the country. With over 20 heritage specialists, the team has a diverse portfolio of projects, including landscape-based archaeological assessments, historic building assessments, desk-based assessments and Environmental Impact Assessments for a wide range of development projects. As a Registered Organisation with the Chartered Institute for Archaeologists (CIfA), Cotswold Archaeology follows all professional guidance and standards of work. All members of the Consultancy team hold suitable academic and professional qualifications, including either Practitioner, Associate or Member level CIfA accreditation.	Archaeology and Built Heritage
Calibro Consultants Ltd	Calibro Consultants Ltd. has a proven track record in delivering flood risk- related work in support of solar farms and energy storage schemes across Wales and England. Calibro is ISO9001 accredited and is a Corporate Member of IEMA.	Flood Risk and Water Resources

PEDW and Bodelwyddan Solar & Energy Storage Limited (the Applicant) are of the opinion that the information provided in **Table 1.1** and **Table 1.2** demonstrates that this ES has been prepared by competent experts in accordance with the 2017 EIA Regulations (Wales).