

## **TECHNICAL APPENDIX 4.1: EIA TEAM**

Person	Role	Expertise	Qualifications
Andrew Curds ASH Design + Assessment Ltd.	EIA Project Director	Over 17 years' experience leading and undertaking EIA's for energy generation, transmission and grid connection projects, predominantly in Scotland. This has involved the project management and co- ordination of technical specialists and internal teams, discussions with stakeholders, and the production of EIA Reports and Environmental Appraisal documentation.	BSc (Hons) Geography and Environmental Management, MA Environmental Impact Assessment. PIEMA.
Rebecca Rae ASH Design + Assessment Ltd.	EIA Project Manager	Over 5 years' experience undertaking EIA's for a wide range of projects in the energy and transmission sectors, predominantly in Scotland. This has involved co-ordination of specialist consultants, undertaking discussions with statutory and non-statutory consultees on the scope and methodology of surveys, and production and review of chapters.	MSc Biodiversity Conservation and Management, BSc (Hons) Conservation Biology.
Jennifer Skrynka ASH Design + Assessment Ltd.	Landscape and Visual Director	Over 35 years' experience working on a broad range of projects across many aspects of the landscape profession, including in LVIA, EIA, landscape planning and design. Jennifer has been Project Director for several wind farm, OHL and substation project LVIAs and has prepared and presented evidence as an expert witness at Public Inquiry.	Chartered Member of the Landscape Institute (CMLI), BA Landscape Architecture, Post Graduate Diploma Landscape Architecture
Eilidh Mackenzie ASH Design + Assessment Ltd.	Landscape and Visual Lead	Over 17 years' experience working in Scotland, specialising in Landscape and Visual Impact Assessment in the energy and transmission sectors. Also expert in the design, and implementation of hard and soft landscape proposals for a variety of developments, and the production of strategic and detailed design solutions for landscape reinstatement and mitigation works for a variety of projects.	MA (hons) Landscape Architecture Chartered Member of the Landscape Institute (CMLI)
Nicola Sukatorn	Landscape and Visual Senior Consultant	Over 9 years' experience working in Scotland, Specialising in in Landscape and Visual Impact Assessment across a variety	MA (Hons) Geography, MLA



Person	Role	Expertise	Qualifications
ASH Design + Assessment Ltd.		of sectors, including grid connection and infrastructure, transport, wind energy, residential and commercial and marine and coastal.	Landscape Architecture, Chartered Member of the Landscape Institute (CMLI)
Helen Chance Orrin Ecology	Ecology Lead	Helen is a Member of the Chartered Institute for Ecology and Environmental Management (CIEEM). Based in the Highlands, with over 14 years of ecology consultancy experience, Helen is proficient in undertaking a range of habitat, protected species and bird surveys and Ecological Impact Assessments across a range of developments including renewable energy projects, infrastructure, transport and residential.	BSc (Hons) Zoology, MCIEEM
Matthew Sullivan EnviroCentre Ltd	Ornithology	Matt Sullivan is a Principal Consultant at EnviroCentre, with over 17 years of experience undertaking surveys and assessments, including EIAs, for renewables (wind farms and hydro schemes) and infrastructure (OHL and substation) projects in Scotland.	BSc (Hons) Zoology, MSc Wildlife Conservation and Management ACIEEM
Gordon Robb SLR Consulting	Geology, Soils and Water Environment Technical Lead	Gordon Robb is a Technical Director (Hydrology and Hydrogeology) at SLR Consulting Limited and has over thirty years' experience assessing renewable energy and electrical infrastructure projects and specifically their potential effects on soils, geology and the water environment, including public and private water supplies, and designated water dependent habitat. He is based in Scotland and has worked throughout Scotland, including sites in similar settings to the Proposed Development. He has also prepared and given expert witness evidence relating to electrical infrastructure and renewable energy projects. Prior to completing this assessment, he has visited the Proposed Development and study area. He is a contributing author to the Scottish Renewables Form peat assessment and reuse guidance.	BSc Geography, MSc Engineering Hydrology, MBA, C.WEM, FCIWEM.



Person	Role	Expertise	Qualifications
George Mudie CFA Archaeology Ltd.	Cultural Heritage Project Manager	George Mudie is the Principal Heritage Consultant with CFA Archaeology Ltd (CFA), based in their head office in Musselburgh, East Lothian. He has 26 years' post graduate experience in commercial archaeology and more than 20 years full- time experience as an archaeological consultant, producing EIAs for a range of projects and clients in both Scotland and England. George has extensive experience of wind farm and electricity transmission projects. He also has considerable experience in acting as an expert witness for Planning Appeals and Public Local Inquiries for renewables projects. George acted as the project manager for the cultural heritage assessment inputs for this project.	MA (Hons) FSA Scot MCIfA
Oliver Rusk CFA Archaeology Ltd.	Cultural Heritage Consultant	Oliver Rusk is a Consultant with CFA Archaeology Ltd (CFA), based in their head office in Musselburgh, East Lothian. He has six years' post graduate experience in commercial archaeology and has practised experience in producing cultural heritage impact assessments, heritage statements, and input to EIA Reports for a range of developments, including wind farm and electricity transmission projects.	MA (Cantab) MLitt ACIfA
Louise Alexander Bidwells Ltd	Forestry Lead	Louise is a Chartered Forester and Professional Tree Surveyor. Louise has worked in the forestry industry for over 15 years, and has been responsible for private estate woodland management, woodland creation, commercial planning advice, carrying out BS: 5837:2012 tree surveys, submission and management of Woodland and Peatland Carbon Code projects.	Chartered Forester (MICFor)
Gordon Buchan Pell Frischmann	Transport Planning	Gordon has over 25 years' experience of undertaking the transport assessments associated with new developments and has worked on renewable energy and energy distribution projects across the UK, Ireland and Northern Europe	BEng (Hons), MSc, FCIHT, CMILT



Person	Role	Expertise	Qualifications
Mark Kummerer MKA Economics Ltd	Socio- economics Lead	Mark has over 24 years' economic development consultancy experience managing a variety of economic initiatives, including advising on appraisal, business planning, delivery and implementation, evaluation and impact assessment for renewable developments across Scotland. Mark has been an expert witness at Public Inquiries, including the recent Scottish Land Court Inquiry for a new Space Hub in Sutherland, approved in August 2021. Mark has been retained on HIE's Economic Impact Assessment Framework Panel since 2013 and employed by Planning Authorities to appraise other consultant's socio- economic, tourism and recreation assessments.	BA (Hons) Economics, MA Economics Member of the Economic Development Association Scotland (EDAS)
David Bell David Bell Associates	Planning Director	David Bell is a Chartered Town Planner with over 30 years' experience of planning and development practice in the private sector, advising on a range of developments in the UK and overseas. David is a recognised leading expert in energy and infrastructure planning specialising in onshore and offshore wind, solar, battery storage developments and overhead line projects and substations. He advises on feasibility studies, planning and section 36 and 37 applications and planning Appeals and frequently acts in the capacity of expert witness in Public Inquiries. David's experience covers practice in Scotland, England and Wales.	BSc (Hons) Dip UD MCIHT MRTPI
Pippa Gardiner David Bell Associates	Planning Senior Consultant	Pippa Gardner is a Chartered Town Planner with over 20 years' experience of planning and development practice in the private sectors advising on a range of developments across the UK. Pippa has wide-ranging experience managing energy and infrastructure projects including solar, transmission projects, onshore and offshore wind and battery storage. She also has extensive experience on urban mixed use development projects. Pippa also regularly advises on feasibility and planning strategy for a range of projects including Town and	DipTCP, BLE (Hons) MRTPI



Person	Role	Expertise	Qualifications
		Country Planning applications, section 36 and 37 applications and Appeals.	
Fergus McLean Wood	Engineer (Noise and Vibration)	Fergus is an Engineer in the Vibration, Dynamics and Noise team at Wood. He joined the team in November 2020 and has worked on a variety of projects including, but not limited to, operational and construction noise of substations, overhead lines, and various other industrial sites. While strongly developing noise modelling and analytical skills, he has undertaken environmental noise surveys according to the standard IEC 60076-10 and British Standards BS 5228 and BS 4142.	MEng Electrical and Mechanical Engineering with International Study
Harry Matthews Wood	Senior Engineer (Noise and Vibration)	Harry Matthews is a Senior Engineer in the Vibration, Dynamics and Noise team at Wood. He has been a part of the team since July 2017, where his main undertaking of works has consisted of environmental noise assessments in the form of noise impact assessments, noise modelling, and complaint investigations for industrial sites, infrastructure projects and windfarms. In addition, work includes specialist noise and vibration measurements and specification of noise control measures. Specifically, noise impact assessments have been conducted of Primary and HVDC substation sites, and overhead lines including attended and long term measurements at receptors near each site and modelling in SoundPLAN for proposed extension and development works to abide by relevant criteria.	BSc (Hons) Music Technology Associate Member of the Institute of Acoustics (AMIOA).