

Tangy IV Wind Farm Section 36C Variation

Technical Appendix 1.1: Capability Statement

Tangy IV S36C Environmental Impact Assessment Report

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Company / Consultant	Role	Capability Statement & Expertise	Qualifications
SSE Renewables Lead EIA and Planning Team Carolyn Wilson	Chapter 1: Introduction Chapter 2: Design Iteration & Description of Proposed Varied Development Chapter 3: Approach to EIA Chapter 4: Planning and Renewable Energy Policy Context Chapter 13: Land Use, Socio Economics and Recreation (excluding forestry related matters) Chapter 16: Summary of Impacts and Schedule of Mitigation Planning Statement	Carolyn Wilson - Chartered town planning professional with over 35 years' experience in public and private sector, in both mixed development and infrastructure planning and consenting across the UK. Experienced in Environmental Impact Assessment (EIA) and significant planning appeal experience including acting as expert planning witness at Inquiry and Hearings. Lead facilitator and trainer on community engagement for Planning Aid Scotland, with over 20 years' experience in delivering community and stakeholder engagement.	Carolyn Wilson – BA (Hons) Town & Country Planning, MRTPI
SSE Renewables Acoustics team Michael Reid	Chapter 11: Noise Chapter 14: Shadow Flicker	Michael Reid has approximately 20 years' experience of the assessment of environmental noise from wind energy developments.	Michael Reid - BSc, PgDip Environmental Management, Dip Acoustics and Noise Control. Full (corporate) member of the Institute of Acoustics.

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SSE Renewables Environment, Sustainability and Technical Experts Team Mark Mulqueeney Isla Davidson	Technical experts - input and review of all EIA chapters and supporting documents.	Mark Mulqueeney has over 12 years' experience in managing and monitoring species in the natural environment, including experience in ornithology, botany, ecology, and aquatic science impact assessment. Mark has developed the SSER BNG Toolkit and is a member of the Peatland Expert Advisory Group (PEAG) established by the Scottish Government in June 2023. Isla Davidson has 15+ years' experience in all aspects of Environmental Management and compliance monitoring for infrastructure projects and onshore wind developments through planning stages and construction.	Mark MulQueeney – MA (Hons) Environmental Science and Sustainability, MCIEEM Isla Davidson – MSc Environmental Science, CEnv, MISEP
SSE Renewables Forestry lead Lewis MacAskill	Chapter 13: Land Use, Socio Economics and Recreation (Forestry related matters only)	Lewis MacAskill - has over 30 years experience in forestry, land management, and renewable energy development, including extensive expertise in upland environments, woodland management, and infrastructure delivery across Scotland.	
ASH design + assessment Ltd (ASH) Tatiana White Sarah Kjellman	Chapter 5: Landscape and Visual	Tatiana White is a Director at ASH and has over a decade of experience working on EIA/EA Reports, LVIAs and LVAs, feasibility studies, for onshore wind developments.	Tatiana White - Bachelor of Urban and Regional Planning, Master of Landscape Architecture (CMLI) Sarah Kjellman - MLA Landscape Architecture, MA (Hons) Geography

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		Sarah Kjellman is a Landscape Architect with over 5 years experience working on LVIAs and LVAs for renewable energy developments	
Tetra Tech, Inc. ¹ Lisette Coiffat	Chapter 6: Ornithology	Ornithologist with over 14 years consultancy experience, working predominantly on OIAs and onshore wind farm developments.	BSc, PhD Full Member of the Chartered Institute of Ecology and Environmental Management (MCIEEM)
Tetra Tech, Inc. ¹ Nora Washbourne	Chapter 7: Ecology and Nature Conservation	Ecologist with over 15 years consultancy experience, including 10 years of supporting ecological impact assessments (EcIA) and over 3 years supporting onshore wind farm developments.	BSc, MSc Chartered Biologist and Member of the Royal Society for Biology
AECOM Limited Aaron Cleghorn David Simpson	Chapter 8: Geology, Soils and Peat Chapter 9: Surface Water	Aaron Cleghorn - has 5 years experience in civil engineering within the renewable energy sector, with expertise spanning onshore wind and pumped storage hydro developments. He has supported the successful consenting of over 200 MW of onshore wind and is currently involved in projects representing over 47 GWh of energy storage.	Aaron Cleghorn - MSc BEng MICE David Simpson – BSc (Hons), MSc

¹ On 24 January 2023, RPS became a Tetra Tech company

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		David Simpson - has over 14 years experience in hydrogeology and environmental consultancy, with expertise in groundwater assessment, hydrogeological risk, and environmental impact assessment for major infrastructure and energy projects. David has worked at AECOM since 2011 and is currently an Associate Hydrogeologist. He is a Fellow of the Geological Society, holds an MSc in Hydrogeology, and has experience in supporting multidisciplinary projects across the UK.	
CFA Archaeology Ltd (CFA).	Chapter 10: Archaeology & Cultural Heritage	Emma Smart is a Cultural Heritage Consultant with CFA, a Registered Organisation (RO) of the Chartered Institute for Archaeologists (CIfA), based in their Musselburgh Office. Ms Smart has five years' post-graduate experience in commercial archaeology and has helped produce cultural heritage assessments, scoping reports, site selection appraisals and input to EIA reports, for a range of developments across Scotland, including renewable wind farm projects, grid-connections and overhead power transmission lines. This work has been undertaken for a range of private and public sector clients.	MA (Hons) ACIfA – Associate of the CIfA
Pell Frischmann Gordon Buchan	Chapter 12: Traffic & Transport	Transport Planner and Chartered Engineer with over 28 years experience in the preparation of transport assessments and reviews.	BEng (Hons) Civil & Transport Engineering, MSc Transport Engineering. Chartered Engineer. Fellow of the Chartered Institution

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			of Highways & Transport. Chartered Member of the Chartered Institute of Logistics and Transport.
Coleman Aviation Ltd Mike Coleman	Chapter 15: Aviation & Radar	Mike Coleman has 39 years' experience in aviation; 27 years in the Royal Air Force and 12 years as an aviation consultant for wind energy developments.	RAF Air Navigation Course, Tornado GR1 Operational Conversion Unit, MOD Joint Air Traffic Control Course, MOD Area Radar Training Course.