

Volume 2: Written Statement

Abbreviations and Acronyms

Abbreviation or Acronym	Meaning
AADT	Annual Average Daily Traffic
AIL	Abnormal Indivisible Load
AILV	Abnormal Indivisible Load Vehicle
ALGAO	Association of Local Government Archaeological Officers
AOD	Above Ordnance Datum
ARA	Ayrshire Roads Alliance
ART	Ayrshire Rivers Trust
ARWTN	Assessment and Rating of Wind Turbine Noise
ATC	Automatic Traffic Counter
AWI	Ancient Woodland Inventory
BAP	Biodiversity Action Plan
BAT	Best Available Techniques
BCT	Bat Conservation Trust
BDMP	Bird Disturbance Management Plan
BEL	Brockwell Energy Limited
BEMP	Biodiversity Enhancement Management Plan
BESS	Battery Energy Storage System
BMMP	Bat Mitigation and Monitoring Plan
BNG	British National Grid
BPM	Best Practicable Means
BoCC	Birds of Conservation Concern
CAA	Civil Aviation Authority
CAP	Civil Aviation Publication
CAR	Controlled Activities Regulations
CDM	Construction (Design and Management) Regulations 2015
CEMP	Construction Environmental Management Plan
CIRIA	Construction Industry Research and Information Association
CMRA	Coal Mining Risk Assessment
CMS	Construction Method Statement
CO ₂	Carbon Dioxide
CRAA	Collision Risk Analysis Area
CRTN	Calculation of Road Traffic Noise
CSZ	Core Sustenance Zone



Abbreviation or Acronym	Meaning
CTMP	Construction Traffic Management Plan
DBW	Daytime Bat Walkover
DEMP	Decommissioning Environmental Management Plan
DfT	Department for Transport
DMRB	Design Manual for Roads and Bridges
DMP	Drainage Management Plan
DNO	Distribution Network Operator
DWPA	Drinking Water Protected Area
EAC	East Ayrshire Council
EALWCS	East Ayrshire Landscape Wind Capacity Study
EASR	Environmental Authorisations (Scotland) Regulations 2018
EclA	Ecological Impact Assessment
ECOW	Ecological Clerk of Works
ECU	Energy Consents Unit
EIA	Environmental Impact Assessment
EIAR	Environmental Impact Assessment Report
FI	Financially Involved
GBR	General Binding Rules
GBS	General Binding Rules
GCR	Geological Conservation Review
GDL	Garden and Designed Landscape
GHG	Greenhouse Gas
GLTA	Ground Level Tree Assessment
GLVIA3	Guidelines for Landscape and Visual Impact Assessment (Third Edition)
GPA	Glasgow Prestwick Airport
GPG	Good Practice Guide
GPS	Global Positioning System
GVA	Gross Value Added
GWDTE	Groundwater Dependent Terrestrial Ecosystem
ha	Hectare
HEP3	Historic Environment Policy Scotland Policy 3
HEP4	Historic Environment Policy Scotland Policy 4
HER	Historic Environment Record
HES	Historic Environment Scotland
HEPS	Historic Environment Policy for Scotland
HGV	Heavy Goods Vehicle



Abbreviation or Acronym	Meaning
HLA	Historic Land-use Assessment
HSE	Health and Safety Executive
ICAO	International Civil Aviation Organization
IEC	International Electrotechnical Commission
IEF	Important Ecological Feature
IEMA	Institute of Environmental Management and Assessment
IFP	Instrument Flight Procedure
IFR	Instrument Flight Rules
ILP	Institute of Lighting Professionals
INNS	Invasive Non-Native Species
IOA	Institute of Acoustics
IOF	Important Ornithological Feature
IR	Infrared
ISEP	Institute of Sustainability and Environmental Professionals
JNCC	Joint Nature Conservation Committee
km	Kilometre
kV	Kilovolt
LA10,18h	Road Traffic Noise Index (18-hour)
LA90	Background Noise Level Exceeded for 90% of the Time
LAr,Tr	Rating Level (BS 4142)
LB	Listed Building
LCT	Landscape Character Type
LGV	Light Goods Vehicle
LiDAR	Light Detection and Ranging
LLASG	Local Landscape Areas Supplementary Guidance
LLA	Local Landscape Area
LLV	Lower Limiting Value
LNCS	Local Nature Conservation Site
LNR	Local Nature Reserve
LVIA	Landscape and Visual Impact Assessment
MAVRIC	Mapping Application for Visualising Road Injury Casualties
MW	Megawatt
NATS	National Air Traffic Services
NBN	National Biodiversity Network
NCAP	National Collection of Aerial Photography
NCI	Nature Conservation Importance



Abbreviation or Acronym	Meaning
NCN	National Cycle Network
NESO	National Energy System Operator
NHRE	National Historic Record of the Environment
NHZ	Natural Heritage Zone
NNR	National Nature Reserve
NPF4	National Planning Framework 4
NRFA	National River Flow Archive
NRTF	National Road Traffic Forecasts
NSA	No Survey Access / Non-Surveyed Area
NTS	Non-Technical Summary
NTDS	National Traffic Database System
NVC	National Vegetation Classification
OAMP	Outdoor Access Management Plan
OBEMP	Outline Biodiversity Enhancement Management Plan
OCEMP	Outline Construction Environmental Management Plan
OEMP	Operational Environmental Management Plan
OHL	Overhead Line
OS	Ordnance Survey
PAC	Pre-Application Consultation
PARC	Priority Area for Red Squirrel Conservation
PCA	Peatland Condition Assessment
PC	Principal Contractor
PLHRA	Peat Landslide Hazard and Risk Assessment
PMMP	Powharnal Mitigation Management Plan
PMP	Peat Management Plan
PPP	Pollution Prevention Plan
PRA	Preliminary Roost Assessment
PRF	Potential Roost Feature
PSR	Primary Surveillance Radar
PVA	Potential Vulnerable Area
PWS	Private Water Supply
RCAHMS	Royal Commission on the Ancient and Historical Monuments of Scotland
RSPB	Royal Society for the Protection of Birds
RVAA	Residential Visual Amenity Assessment
S36	Section 36 Consent (Electricity Act 1989)
S37	Section 37 Consent (Electricity Act 1989)



Abbreviation or Acronym	Meaning
SAC	Special Area of Conservation
SCADA	Supervisory Control and Data Acquisition
SEPA	Scottish Environment Protection Agency
SM	Scheduled Monument
SPA	Special Protection Area
SPEN	SP Energy Networks
SPP	Species Protection Plan
SSRSG	South Strathclyde Raptor Study Group
SSSI	Site of Special Scientific Interest
SSNL	Site Specific Noise Limit
SSRS	Saving Scotland's Red Squirrels
SWMP	Site Waste Management Plan
TEC	Transmission Entry Capacity
TGN	Technical Guidance Note
tCO ₂	Tonnes of Carbon Dioxide
TS	Transport Scotland
UK	United Kingdom
UK BAP	United Kingdom Biodiversity Action Plan
V	Volt
VHF	Very High Frequency
VP	Vantage Point
WFD	Water Framework Directive
WEWS	Water Environment and Water Services (Scotland) Act 2003
WQFMP	Water Quality and Fish Monitoring Plan
WSI	Written Scheme of Investigation
WWO	Winter Walkover Survey
WoSAS	West of Scotland Archaeology Service
Zol	Zone of Influence
ZTV	Zone of Theoretical Visibility

