



Galloper Wind Farm Eastern Super Grid Transformer Project

Environmental Statement – Glossary

February 2014

Document Reference – GWF/21/02/2014

Galloper Wind Farm Limited



GLOSSARY

Abbreviation	Explanation
A	
AADT	Annual Average Daily Traffic
AAWT	Annual Average Weekday Traffic
AC	Alternating Current
ADBA	Archaeological Desk Based Assessment
AOD	Above Ordnance Datum
AONB	Area of Outstanding Natural Beauty
ATC	Automatic Traffic Count
B	
BAP	Biodiversity Action Plan
BGS	British Geological Survey
BTO	British Trust for Ornithology
C	
CBD	Convention on Biological Diversity (1992)
CCA	Coastal Character Areas
CCOP	Construction Code of Practise
CDM	Construction Design and Management
CIA	Cumulative Impact Assessment
CLEA	Contaminated Land Exposure Assessment
CMACS	Centre for Marine and Coastal Studies
CRoW	Countryside and Rights of Way Act (2000)
CRTN	Calculation of Road Traffic Noise
CTMP	Construction Traffic Management Plan
D	
DAS	Design and Access Statement
dB	Decibel
DBA	Desk Based Assessment

Abbreviation	Explanation
dBht	Decibel Hearing Threshold. The “perception scale” used to describe a scale for measuring sound which incorporates the sensitivity of the species as a function of frequency to the sound
DC	Direct Current
DCLG	Department for Communities and Local Government
DCO	Development Consent Order
DECC	Department of Energy and Climate Change
Defra	Department for Environment, Food and Rural Affairs
DfT	Department for Transport
DNO	Distribution Network Operator
DPD	Development Plan Document
DPF	Diesel Particulate Filters
E	
EA	Environment Agency
EC	European Council
EclA	Ecological Impact Assessment
ECoW	Environmental Clerk of Works
EDF	EDF Energy Ltd
EH	English Heritage
EHV	Electric High Voltage
EIA	Environmental Impact Assessment
EMMP	Environmental Management and Monitoring Plan
EMP	Environmental Management Plan
EN-1	Overarching National Policy Statement for Energy
EN-3	National Policy Statement for Renewable Energy Infrastructure
EN-5	National Policy Statement for the Electricity Networks Infrastructure
EPSM	European Protected Species Mitigation
EQS	Environmental Quality Standards

Abbreviation	Explanation
ES	Environmental Statement
ESGT	Eastern Super Grid Transformer
ESL	Ecological Services Limited
EU	European Union
F	
FRA	Flood Risk Assessment
G	
GGOWF	Greater Gabbard Offshore Wind Farm
GGOWL	Greater Gabbard Offshore Wind Limited
GIS	Geographic Information System
GLVIA	Guidelines for Landscape and Visual Impact Assessment
GW	Gigawatt
GWAC	Groundwater Assessment Criteria
GWF	Galoper Wind Farm
GWFL	Galoper Wind Farm Limited
H	
H&S	Health & Safety
ha	Hectare
HDD	Horizontal Directional Drilling
HGV	Heavy Goods Vehicle – vehicles over 7.5 tonnes gross weight
HLC	Historic Landscape Characterisation
HVDC	High Voltage Direct Current
Hz	Hertz – Frequency unit. 1 Hz means 1 cycle per second. In acoustics often used with prefix “k” (kilo): 1 kHz = 1000 Hz
I	
IEA	Institute of Environmental Assessment
IEEM	Institute of Ecology and Environmental Management
IEMA	Institute of Environmental Management and Assessment

Abbreviation	Explanation
IFA	Institute for Field Archaeologists
IHT	Institution of Highways & Transportation
IPC	Infrastructure Planning Commission
J	
K	
L	
LA	Local Authorities
LBAP	Local Biodiversity Action Plan
LCA	Landscape Character Area
LDF	Local Development Framework
LLC	Local Liaison Committee
LNR	Local Nature Reserve
LPA	Local Planning Authority
LSVIA	Landscape and Seascape Visual Impact Assessment
LV	Low Voltage
LVIA	Landscape and Visual Impact Assessment
M	
MW	Megawatt
MLWS	Mean Low Water Springs
N	
N/A	Not applicable
NCA	National Character Area
NDA	Nuclear Decommissioning Authority
NE	Natural England
NERC	Natural Environment and Rural Communities
NGET	National Grid Electricity Transmission plc
NMR	National Monuments Record

Abbreviation	Explanation
NPPF	National Planning Policy Framework
NPS	National Policy Statement
NRMM	Non-Road Mobile Machinery
NSIP	Nationally Significant Infrastructure Project
NTS	Non-Technical Summary
O	
O&M	Operation and Maintenance
OFTO	Offshore Transmission Operator
OS	Ordnance Survey
OWF	Offshore Wind Farm
P	
PCB	Polychlorinated Biphenyls
PPG	Planning Policy Guidance
PPS	Planning Policy Statement
PRoW	Public Right of Way
R	
RWE NRL	RWE Npower Renewables Ltd (RWE Innogy UK Ltd)
S	
SBAP	Suffolk Biodiversity Action Plan
SCC	Suffolk County Council
SCDC	Suffolk Coastal District Council
SEL	Sound Exposure Level
SGT	Super Grid Transformer
SLA	Special Landscape Area
SLM	Sound Level Meter
SMR	Scheduled Monument Register
SPA	Special Protection Area

Abbreviation	Explanation
SPD	Supplementary Planning Documents
SPG	Supplementary Planning Guidance
SPL	Sound Pressure Level
SSE	Scottish and Southern Energy plc
SSER	SSE Renewables Developments UK Ltd
SSMR	Suffolk Sites and Monuments Record
SSSI	Site of Special Scientific Interest
SSV	Soil Screening Values
SuDS	Sustainable Drainage Systems
SWT	Suffolk Wildlife Trust
SWMP	Site Waste Management Plan
T	
TA	Transport Assessment
TEMPRO	Trip End Model Presentation Program
TMP	Traffic Management Plan
TSA	Terrestrial Study Area
U	
UKBAP	UK Biodiversity Action Plan
V	
W	
WCA	Wildlife and Countryside Act
WSI	Written Scheme of Investigation (Archaeological Resource)
WTG	Wind Turbine Generator
X	
Z	
ZTV	Zone of Theoretical Visibility