

## 20 Glossary

AA	Appropriate Assessment
AADT	Annual Average Daily Traffic
ABP	An Bord Pleanála
AC	Alternating Current
AEP	Annual Exceedance Probability
AER	Annual Environmental Report
AQS	Air Quality Standards
BGS	British Geological Survey
Birds Directive	European Council Directive 2009/147/EC of the European Parliament and of the Council on the conservation of wild birds
BRE	British Research Establishment
Brief Effects	Effects lasting less than a day
BWD	Directive 2006/7/EC concerning the management of bathing water quality (Bathing Waters Directive)
C&D	Construction and Demolition
CAD	Computer Aided Design
CEF	Connecting Europe Facility
Cefas	Centre for Environment, Fisheries and Aquaculture Science
CEMP	Construction Environmental Management Plan
CIRIA	Construction Industry Research and Information Association
COMAH	Control of Major Accident Hazards involving Dangerous Substances
CPCS	Construction Plant Competence Scheme
CPP	Concept for Public Participation
CRU	The Commission for Regulation of Utilities
CSO	Central Statistics Office

Cumulative Effects	The addition of many minor or significant effects, including effects of other projects, to create larger, more significant effects.
CWMP	Construction Waste Management Plan
DAFM	Department of Agriculture, Food and Marine
DaS	Dumping at Sea
DC	Direct Current
DCCAIE	Department of Communications, Climate Action and Environment
DCHG	Department of Culture, Heritage and the Gaeltacht
DEHLG	Department of Environment, Heritage and Local Government
DHPLG	Department of Housing, Planning and Local Government
DMRB	Design Manual for Roads and Bridges
DMV	Deserted Medieval Village
DN	‘Do Nothing’ Scenario
DP	Dynamic Positioning
DS	‘Do Something’ Scenario
EC	European Council
ED	Electoral Division
Effects	A change resulting from the implementation of a project
EIA	Environmental Impact Assessment
EIAR	Environmental Impact Assessment Report
EIS	Environmental Impact Statement
EPA	Environmental Protection Agency
EPS	European Protected Species - Species of animals or plants listed in Annex II and IV of the Habitats Directive
EQS	Environmental Quality Standards
ES	Environmental Statement
ESB	Electricity Supply Board
ETS	Emissions Trading Scheme

EU	European Union
Foreshore	Defined by the Irish Foreshore Act 1933 as meaning “the bed and shore, below the line of high water of ordinary or medium tides, of the sea and of every tidal river and tidal estuary and of every channel, creek, and bay of the sea or of any such river or estuary” extending out to the 12nm limit.
Frequency of Effects	Describe how often the effects will occur (once, rarely, occasionally, frequently, constantly - or hourly, daily, weekly, monthly, annually)
GIL	Greenlink Interconnector Limited (the developer of Greenlink)
GPR	Ground Penetrating Radar
Greenlink	The entire Greenlink Interconnector project, comprising Ireland Onshore, Ireland Offshore, Wales Offshore and Wales Onshore
GSI	Geological Society of Ireland
Habitats Directive	European Council Directive 92/43/EEC on the conservation of natural habitats and of wild fauna and flora
H&S	Health and Safety
HDD	Horizontal Directional Drilling
HDPE	High Density Polyethylene
HGV	Heavy Goods Vehicle
HRA	Habitats Regulation Assessment
HV	High Voltage
HVAC	High Voltage Alternating Current
HVDC	High Voltage Direct Current
IAQM	Institute of Air Quality Management
IEC	International Electro-technical Commission
IED	Industrial Emissions Directive
IGI	Institute of Geologists of Ireland
Impact	Change resulting from the implementation of a project

Indirect Effects	Effects, which are not a direct result of the project, often produced away from or because of a complex pathway
INFOMAR	Integrated Mapping for the Sustainable Development of Ireland's Marine Resource
INSN	Irish National Seismic Network
Intertidal	The area between mean high-water springs and mean low water springs
IPC	Integrated Pollution Control
ISMP	Invasive Species Management Plan
LGV	Light Goods Vehicle
Long-term Effects	Effects lasting fifteen to sixty years
LV	Low Voltage
MCZ	Marine Conservation Zone
Median line	The boundary between two adjacent countries' Exclusive Economic Zones (offshore waters).
Medium-term Effects	Effects lasting seven to fifteen years
MEWP	Mobile Elevated Work Platform
MHWS	Mean High Water Springs
Momentary Effects	Effects lasting from seconds to minutes
MSFD	Marine Strategy Framework Directive 2008/56/EC establishing a framework for community action in the field of marine environmental policy
MSP	Marine Spatial Plan
Natura 2000	the European network of nature conservation areas, including special areas of conservation, and special protection areas under the Birds Directive, provided for by Article 3(1) of the Habitats Directive
Nautical miles	International measurement equivalent to 1,852 metres
Nearshore	The area between mean low water springs and the 10m depth contour
NHA	Natural Heritage Area
NIS	Natura Impact Statement
NMS	National Monuments Service

NPF	National Planning Framework
NPWS	National Parks and Wildlife Service
NRA	National Roads Authority
NRW	Natural Resources Wales
NSL	Noise Sensitive Location
NTS	Non-Technical Summary
Offshore waters	The exclusive economic zone i.e. from the seaward limit of the territorial waters to the median line.
Ofgem	Office of Gas and Electricity Markets
OPW	Office of Public Works
OS	Ordnance Survey
PCB	Polychlorinated Biphenyl
PCC	Precast Concrete
PCI	Project of Common Interest
Permanent Effects	Effects lasting over sixty years
Primary Mitigation	Modifications to the location or design of the development made during the pre-application phase that are an inherent part of the project, and do not require additional action to be taken. Also referred to as 'Embedded Mitigation' in the EIAR.
Project Specific Mitigation	Mitigation identified as a consequence of the EIA process to reduce or avoid the significance or likelihood of adverse effects.
Proposed Development	The components of Greenlink that fall within the jurisdiction of a specific consenting or competent authority.
QI	Qualifying Interests for Natura 2000 sites
Receptor	Any ecological or other specific feature that is sensitive to or has the potential to be affected by the proposed development
Residual Effect	The degree of environmental change that will occur after the proposed mitigation measures have taken effect
Reversible Effects	Effects that can be undone, for example through remediation or restoration
RMP	Record of Monuments and Places

Routeing	The selection of the preferred cable route, having regard to engineering, environmental and other constraints
SAC	Special Area of Conservation
SCI	Site of Community Importance
SEO	Strategic Environmental Objectives
SFWD	Directive 2006/113/EC on the quality required of shellfish waters (Shellfish Waters Directive)
SHEQ	Safety, Health, Environment and Quality
Short-term Effects	Effects lasting one to seven years
SID	Strategic Infrastructure Development
SMR	Sites and Monuments Record
SPA	Special Protection Area
SSS	Side Scan Sonar
SSSI	Site of Special Scientific Interest
Temporary Effects	Effects lasting less than a year
TEN-E	Regulation (EU) No 347/2013 guidelines for trans-European energy infrastructure
Territorial waters	Waters within 12 nautical miles of the coastline
TII	Transport Infrastructure Ireland
TJB	Transition Jointing Bay
Transboundary Effects	Effects from a project that cross an international boundary
UXO	Unexploded Ordnance
VSC	Voltage Source Conversion
WCC	Wexford County Council
WFD	Water Framework Directive 2000/60/EC establishing a framework for Community action in the field of water policy
WNMP	Welsh National Marine Plan
XLPE	Cross-linked polyethylene
Zone of influence	The spatial extent over which an activity is predicted to have an impact on the receiving environment.

WWD

Waste Water Discharge

WWTP

Waste Water Treatment Plant

Draft