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Environmental Impact Assessment Report (EIAR) Abbreviations List

Acronym	Term
AA	Appropriate Assessment
AADT	Annual Average Daily Traffic
AAP	Areas of Archaeological Potential
AASR	Appropriate Assessment Screening Report
ABP	An Bord Pleanála
ACA	Architectural Conservation Areas
AD	Anaerobic Digestion
AFA	Areas for Further Assessment
AH	Archaeological Heritage
AIA	Archaeological Impact Assessment
AIL	Abnormal Indivisible Loads
AirNav Ireland	The Irish air navigation service
AIS	Air Insulated Switchgear
AMOC	Atlantic Meridional Overturning Circulation
AOD	Above Ordnance Datum
APIS	Air Pollution Information System
AQMA	Air Quality Management Area
ATC	Automatic Traffic Count
ATC	Air Traffic Control
BAP	Biodiversity Action Plan
BasEsk	Eskers comprised of gravels of basic reaction
BCI	Bat Conservation Ireland
BEMP	Biodiversity Enhancement Management Plan

BESS	Battery Energy Storage System
BH	Built Heritage
BLP	Building Land Use Plan
BSBI	Botanical Society of Britain and Ireland
BTHK	Bat Tree Habitat Key
C&D	Construction and Demolition
CA	Competent Authority
CAEP	Committee on Aviation Environmental Protection
CAP	Climate Action Plan
CARO	Climate Action Regional Offices
CBF	Community Benefit Fund
CBGM	Cement Bound Granular Mixture
CBR	California Bearing Ratio
CC	County Council
CCPI	Climate Change Performance Index
CCRA	Climate Change Risk Assessment
CDP	County Development Plan
CEMP	Construction and Environmental Management Plan
CEN 2003	Comité Européen de Normalisation (European Committee for Standardisation)
CERIS	Centre for Economic Research on Inclusivity and Sustainable
CFRAM	Catchment Flood Risk Assessment and Management
CH	Cultural Heritage
CHN	Community Health Network
CIÉ	Córas Iompair Éireann

CIEEM	Chartered Institute of Ecology and Environmental Management
CIRIA	The Construction Industry Research and Information Association
CLO	Community Liaison Officer
CMIP	Coupled Model Intercomparison Project
Co.	County
CO ₂	Carbon Dioxide
COF	Confirmation of Feasibility
COMAH	Control of Major Accident Hazards Involving Dangerous Substances
COP	Conference of the Parties
CORDEX	Coordinate Regional Climate Downscaling Experiment
CPUE	Catch Per Unit Effort
CRU	Commission for Regulation of Utilities
CSAR	Conservation Status Assessment Report
CSM	Conceptual Site Model
CSO	Central Statistics Office
CTMP	Construction Traffic Management Plan
Cut	Cutover Raised Peat
DAERA	Department of Agriculture, Environment and Rural Affairs
DAFM	Department of Agriculture, Food and the Marine
DAU	Development Applications Unit
DBW	Daylight Bat Walk
DCCAE	Department of Communications, Climate Action and Environment
DECC	Department of the Environment, Climate and Communications
DECLG	Department of Environment, Community and Local Government
DL	Designed Landscapes

DoAHG	Department of Housing, Local Government and Heritage
DoEHLG	Department of the Environment, Heritage and Local Government
DoHELG	Department of Environment, Heritage and Local Government
DWEDG	Draft Revised Wind Energy Development Guidelines
EC	Export Capacity
ECoW	Ecological Clerk of Works
ECP	Enduring Connection Policy
ED	Electoral Division
eDNA	Environmental DNA
EEC	European Economic Community
EF	Electrofishing
EIA	Environmental Impact Assessment
EIAR	Environmental Impact Assessment Report
EIS	Environmental Impact Statement
EM	Environmental Manager
EMF	Electromagnetic Field
EMRA	The Eastern and Midland Regional Assembly
EPA	Environmental Protection Agency
ERP	Emergency Response Plan
ESB	Electricity Supply Board
ESBN	Electricity Supply Board Network
ETS	Emission Trading Scheme
EU	European Union
EUR	Euro
EX	Excavations

FAQs	Frequency Asked Questions
FPO	Flora Protection Order
FRA	Flood Risk Assessment
FWPM	Freshwater Pearl Mussel
GCR	Grid Connection Route
GFDRR	Global Facility for Disaster Reduction and Recovery
GHG	Greenhouse Gases
GHGA	Greenhouse Gas Emissions Assessment
GHS	Geological Heritage Sites
GI	Ground Investigation
GIS	Geographical Information System
GLs	Gravels derived from Limestones
GLTA	Ground Level Tree Assessment
GLVIA	Guidelines for Landscape and Visual Impact Assessment
GNI	Gas Networks Ireland
GPG	The Good Practice Guide
GPS	Global Positioning System
GRA	Global Renewables Alliance
GSI	Geological Survey Ireland
GSM-R	Mobile Network for Railways
GW	Gigawatt
GWB	Groundwater Bodies
GWh	Gigawatt Hour
HA	Habitat Assessment
ha	Hectare

HD	Habitats Directive
HDA	Habitats Directive Assessment
HDD	Horizontal Directional Drilling
HDPE	High Density Polyethylene
HGV	Heavy Goods Vehicle
HSA	Health & Safety Authority
HSE	Health Service Executive
HSI	Herpetological Society of Ireland
HV	High Voltage
HV	Heavy Vehicle
HVO	Hydrotreated Vegetable Oil
IAA	Irish Aviation Authority
IAM	Impact Assessment Matrix
IAQM	Institute of Air Quality Management
IAS	Invasive Alien Species
IBC	Intermediate Bulk Container
ICHEC	Irish Centre for High End Computing
ICT	Information Communications and Technology
IDA	Industrial Development Authority
IEA	International Energy Agency
IEMA	Institute of Environmental Management and Assessment
IFI	Inland Fisheries Ireland
IFP	Instrument Flight Procedures
IGI	Institute of Geologists of Ireland
IHA	Integrated Healthcare Area

IHPA	Irish Hang Gliding and Paragliding Association
ILP	Institution of Lighting Professionals
ILS	Instrument Landing System
IOA	Institute of Acoustics
IPC	Integrated Pollution Control
IPCC	Intergovernmental Panel on Climate Change
IPP	Independent Power Producer
IRENA	International Renewable Energy Agency
ISEP	Institute of Sustainability & Environmental Professionals
ISMP	Invasive Species Management Plan
ISO	International Organization for Standardization
ITM	Irish Transverse Mercator
IWEA	Irish Wind Energy Association
IWT	Irish Wildlife Trust
JTC	Junction Turning Count
KER	Key Ecological Receptor
km	Kilometres
KOR	Key Ornithological Receptors
KS	Kick Sampling
kt	Kilo tons
kV	KiloVolts
LACAP	Local Authority Climate Action Plan
LCA	Landscape Character Assessment
LCT	Landscape Character Type
LCU	Landscape Character Units

LI	Locally Important
LIA	Landscape Impact Assessment
LULUCF	Land Use, Land-use Change and Forestry
LV	Light Vehicle
LVIA	Landscape and Visual Impact Assessment
m AOD	Metres above Ordnance Datum
m ²	Metres squared
mBGL	Metres Below Ground Level
MCIWM	Member of the Chartered Institution of Wastes Management
MEC	Maximum Export Capacity
Met	Meteorological
mg/l	Milligrams per litre
mg/m ²	Milligrams per square meter
MIAQM	Member of Institute of Air Quality Management
MMaRC	Motorway Maintenance and Renewal Contractor
MRFS	Mid-Range Future Scenario
MT	Mega Tonn
MW	Megawatt
MWh	Megawatt hour
NAF	National Adaptation Framework
NBDC	National Biodiversity Data Centre
NCCRA	National Climate Change Risk Assessment
NDCs	Nationally Determined Contributions
NDP	National Development Plan
NECP	National Energy and Climate Plan

NFGWS	National Federation of Group Water Schemes
NGO	Non-Governmental Organisations
NH ₃	Ammonia
NHA	Natural Heritage Area
NI	Northern Ireland
NIAH	National Inventory of Architectural Heritage
NIEA	Northern Ireland Environment Agency
NIS	Natura Impact Statement
NO ₂	Nitrogen Dioxide
NO _x	Nitrogen Oxides
NPF	National Planning Framework
NPWS	National Parks and Wildlife Services
NRA	National Roads Authority
NREAP/NEEAP	National Energy Efficiency and Renewable Energy Action Plans
NSL	Noise Sensitive Location
NTA	National Transport Authority
NUTS	Nomenclature of Territorial Units for Statistics
O&M	Operation and Maintenance
OCC	Offaly County Council
OCDP	Offaly County Development Plan
OD	Ordnance Datum
OHL	Overhead Line
OLS	Obstacle Limitation Surfaces
OPR	Office of Planning Regulation
OPW	Office of Public Works

OSI	Ordnance Survey Ireland
OUV	Outstanding Universal Value
PFRA	Preliminary Flood Risk Assessment
PM	Particulate Matter
pNHA	Proposed Natural Heritage Area
PPAP	Priority Pathway Action Plans
PPS	Planning Policy Statement
PRA	Preliminary Roost Assessment
PRF	Potential Roost Feature
pSAC	proposed Special Area of Conservation
PSCS	Project Supervisor for the Construction Stage
PSDP	Project Supervisor for the Design Process
pSPA	Proposed Special Protection Area
PSRA	Peat Slide Risk Assessment
PV	Photovoltaic
PWS	Private Water Supplies
PWS	Public Water Supplies
QI	Qualifying Interest
RBD	River Basin District
RBMP	River Basin Management Plan
RC	Reinforced Concrete
RCP	Representative Concentration Pathway
RDP	Rural Development Programme
RE	Renewable Energy
RES	Renewable Energy Strategy

RESS	Renewable Electricity Support Scheme
RMP	Record of Monuments and Places
RPO	Regional Policy Objectives
RPS	Record of Protected Structures
RRES	Regional Renewable Energy Strategy
RRNL	Relative Rated Noise Limits
RSES	Regional Spatial and Economic Strategy
RWB	River Water Body
RWE	RWE Renewables Ireland Limited
SAC	Special Areas of Conservation
SAPS	Small Area Population Statistics
SCI	Statement of Community Interest also Site of Community Importance
SDG	Sustainable Development Goals
SEA	Strategic Environmental Assessment
SEAI	Sustainable Energy Authority of Ireland
SI	Statutory Instrument
SID	Strategic Infrastructural Development
SMR	Sites and Monuments Record
SO	System Operator
SO ₂	Sulphur Dioxide
SONI	System Operator Northern Ireland
SO _x	Sulphur Oxides
SPA	Special Protection Areas
SPMP	Spoil and Peat Management Plan
SPR	Source-Pathway-Receptor

SRA	Southern Regional Assembly
SST	Sea Surface Temperatures
STE	Serrations Trailing Edge
SuDS	Sustainable Drainage Systems
SVF	Shannon Vermicomposting Facility
SW	Surface Water
SWL	Safe Work Load
SWMP	Surface Water Management Plan
TB	Townland Boundary
TCC	Tipperary County Council
TCDP	Tipperary County Development Plan
TDR	Turbine Delivery Route
TGN	Technical Guidance Note
TII	Traffic Infrastructure Ireland
TLs	Till derived from Limestones
TMP	Traffic Management Plan
TP	Trial Pit
TTA	Traffic and Transport Assessment
UGC	Underground Grid Connection
UK	United Kingdom
UN	United Nations
UNESCO	United Nations Educational, Scientific and Cultural Organization
UNFCCC	United Nations Framework Convention on Climate Change
VIA	Visual Impact Assessment
VP	Viewpoint

VRP	Viewshed Reference Points
WA	Wildlife Act
WEDG	Wind Energy Development Guidelines
WFD	Water Framework Directive
WHO	World Health Organisation
WSZ	Water Supply Zone
WTG	Wind Turbine Generators
Zol	Zone of Influence
ZTV	Zone of Theoretical Visibility
ZVI	Zone of Visual Influence
AEP	Annual Exceedance Probability
SAAR	Standard Annual Average Rainfall
UAIA	Underwater Archaeological Impact Assessment