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Environmental Impact Assessment Report (EIAR) Abbreviations List

ACAs – Architectural Conservation Areas

AD – Anaerobic Digestion

AIA – Archaeological Impact Assessment

AM – Amplitude Modulation

AMOC – Atlantic Meridional Overturning Circulation

AMSL – Above mean sea level

AMWG – Amplitude Modulation Working Group

ANSP – Air Navigation Services Provider

AQMA – Air Quality Management Area

BBS – Breeding Bird Surveys

BCI – Bat Conservation Ireland

BERR – Department for Business, Enterprise and Regulatory Reform

Bgl – below ground level

BoCCI – Bird of Conservation Concern Ireland

BPF – Blade Passing Frequency

BTI – British Trust for Ornithology

CAN – Climate Action Network

CAP- Climate Action Plan

CCRA – Climate Change Risk Assessment

CDP – County Development Plan

CEBR – Centre of Economics and Business Research

CEcol – Chartered Ecologist

CEMP - Construction and Environmental Management Plan

CERIS - Centre for Economic Research on Inclusivity and Sustainable

CGBM - Cement Bound Granular Mixture

Chpt 1 to Chpt 17

CLG – Department of Communities and Local Government

CLO - Community Liaison Officer

CRM – Collision Risk Modelling

CRZs – Collision Risk Zones

CSO – Central Statistics Office

CSRD – Corporate Sustainability Reporting Directive

DAU – Development Applications Unit

dB – Decibels

DECC – Department of Energy and Climate Change

DECC – Department of the Environment , Climate and Communications

DEFRA – Department of Environment Food and Rural Affairs

DoEHLG - Department of the Environment, Heritage and Local Government

DoHPCLG - Department of Housing, Planning, and Community and Local Government

DoHPLG - Department of Housing, Planning and Local Government

EAS – Emergency Aeromedical Service

EEAG – Environmental Protection and Energy Guidelines

EIAR – Environmental Impact Assessment Report

EPA – Environmental Protection Agency

ETS – Emissions Trading System

ETSU – Energy Technology Support Unit

EU – The European Union

FPO – Flora Protection Order

GASU – Garda Air Support

GCO - Grid Connection Options

GHG – Greenhouse Gas

GIS – Geographic Information Systems

GRA – Global Renewables Alliance

GSI – Geological Survey of Ireland

GSM-R – Global System for Mobile Communications – Railway

GWBs – Groundwater bodies

GWS – Group Water Scheme

Ha- Hectare

HDD - Horizontal Directional Drilling

HGVs – Heavy Goods Vehicles

HIA – Health Impact Assessment

HSA– Health and Safety Authority

HV – High voltage

Hz – Hertz

IAQM – The Institute of Air Quality Management

ICAO – International Civil Aviation Organization

ICHEC – Irish Centre for High End Computing

IEA – International Energy Agency

IEC – The International Electrotechnical Commission

IFI – Inland Fisheries

IFPs – Instrument Flight Procedures

IHPA – The Irish Hang Gliding and Paragliding Association

ILO - International Labour Organisation

ILS – Instrument Landing System

IOA – Institute of Acoustics

IOFs - Important Ornithological Features

IPCC – Intergovernmental Panel on Climate Change

IWEA - Irish Wind Energy Industry

IWT – Irish Wildlife

LI – Locally Important

LiDar – Light Detection and Ranging

LSE – London School of Economics

MIEI – Member of the Institute of Engineers Ireland

MIOA – Member of Institute of Acoustics

MSA – Minimum Sector Altitudes

MW- Megawatt

MWh - (Megawatt hours)

NAF – National Adaption Framework

NCMP – Noise Compliance Monitoring Programme

NECPs - National Energy and Climate Plans

NEEAP - National Energy Efficiency Action Plan

NFCS – National Framework for Climate Services

NFGWS – National Federation of Group Water Schemes

NHA – National Heritage Area

NHMRC - National Health and Medical Research Council

NIAH – The National Inventory of Architectural Heritage

NIFM – National Indicative Fluvial Mapping

NIS - Natura Impact Statement

NO_2 – Nitrogen Dioxide

NOx – Nitrogen Oxides

NPF- National Planning Framework

NPWS – National Parks and Wildlife Service

NREAP - National Renewable Energy Action Plan

NSL – Noise sensitive location

NTS - Non-Technical Summary

OHL – Overhead Line

OLS – Obstacle Limitation Surfaces

PFRA – Preliminary Flood Risk Assessment

pNHA - proposed National Heritage Area

PPV – Peak Particle Velocity

PSCS - Project Supervisor Construction Stage

PSDP - Project Supervisor Design Process

PV – Photovoltaic

PWS – Public Water Supplies

RBDs – River Basin Districts

RBMPs – River Basin Management Plans

RCP – Representative Concentration Pathways

RCPs – Representative Concentration Pathways

RED - The Renewable Energy Directive

RESS – Renewable Electricity Support Scheme

RMP – Record of Monuments and Places

RPPI – Residential Property Price Index

RRES – Regional Renewable Energy Strategy

RSES - Regional Spatial and Economic Strategy

SAC – Special Area of Conservation

SEAI – Sustainable Energy Authority of Ireland

SFCM – Shadow flicker control modules

SID - Strategic Infrastructure Development

SMR – Sites and Monuments Record

SO - System Operators

SPA – Source Protection Area

SPL – Sounds Pressure Levels

SPZ – Source Protection Zone

SST – Sea Surface Temperatures

SuDs – Sustainable Drainage Systems

SWMP - Surface Water Management Plan

TDR – Turbine Delivery Route

TII – Transport Infrastructure Ireland

UNCED – United Nations Conference on Environment and Development

UNFCCC - UN Framework Convention on Climate Change

VPS – Vantage Point Surveys

WAM – With Additional Measures

WEDG – Wind Energy Development Guidelines

WEM – With Existing Measures

WFD – Water Framework Directive

WHO – World Health Organisation

ZoI – Zone of Influence

ZVI – Zone of Visual Influence