

Schedule of Information to Inform Completeness Check (Gathabawn Windfarm)

Requirement	N/A	Yes	No	Note
Plans and Particulars				
Public Notice				
Time Period for Consultation and Fee for Submissions		✓		The time period for consultation and fee for submissions has been included on the public notices
Standalone Website Address		✓		Reference to the standalone website has been included on the public notices www.gathabawnwindfarmplanning.ie
EIAR and NIS referenced		✓		Reference to the EIAR and NIS has been included on the public notices
Reference to Section 37JA		✓		Reference to Section 37JA has been included on the public notices
All townlands within the site boundary to be correctly referenced		✓		All townlands within the site boundary are correctly referenced in the Public Notices and application documents
Prescribed Bodies				
Notification of all Prescribed Bodies and a copy of the correspondence sent to same.		✓		Prescribed Bodies specified by ACP at the conclusion of pre-application consultation have been notified and a copy of correspondence sent to these bodies can be found in the Planning Documents Pack - Prescribed Bodies Notification Letters and Schedule of Prescribed Bodies notified
Land Ownership				
Interest in land		✓		Prospective Longterm Leasee
Written consent of site landowners		✓		Landowner Consent Letters for all lands within the red line boundary (the development area) included as Appendix to the Application Form
Design Flexibility				
Design Flexibility	✓			Design Flexibility not sought

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Fee				
Appropriate Fee		✓		Fee of €100,000 paid to An Coimisiún Pleanála. See Commission document 'Valid Lodgement Confirmation to Applicant'
EIA Portal				
Email from Portal		✓		Confirmation from EIA Portal ID 2026147. Included in the Planning Documents Pack
Application Form				
Application Form completed		✓		Completed Application Form submitted with Planning Documents
Planning Statement				
Renewable Energy Designation Policy Statement		✓		REDIII Statement on Public Notices REDIII Statement in EIAR Chapter 1: Introduction & Policy Context Section EIAR 1.3.1.3 REDIII Statement in Planning Statement in the Planning Documents Pack
Statement outlining compliance with all relevant policies and objectives in the County Development Plan		✓		EIAR Chapter 1: Introduction & Policy Context Section 1.3.4: Local Policy - Kilkenny City and County Development Plan 2021-2027. Statement at Section EIAR Section 1.3.4.7.1 Also in Planning Statement in the Planning Documents Pack
Justification for material contravention of County Development Plan	✓			
Consultation overview		✓		EIA Report Chapter 3: Consultation Appendices for all consultation letters pre-application, and replies where received. Actions in response to consultation is also detailed in Chapter 3. In addition, the Introductory section of the topic chapters include a Table of the Sources of Information, which includes consultation feedback, if received.
Community Benefit Fund		✓		EIA Report Chapter 1: Introduction Section 1.3.7.1 Community Benefit Scheme

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				See also Community Report (submitted in the Planning Documents Pack) - Section 5.1 Gathabawn Windfarm Community Benefit Fund
Planning History	✓			No planning history on-site. Planning Statement SID RED III Application - in the Planning Documents Pack
Drawings				
Drawings Schedule		✓		Provided with the Drawings Pack
Site Location Map		✓		Drawings Pack
Site Layout Plan		✓		Drawings Pack
Plans, elevations, sections and cross-sections		✓		Drawings Pack
Wayleaves shown	✓			No Wayleaves present on-site
Grid Connection Route		✓		The grid connection point for the proposed Gathabawn Windfarm, has not yet been confirmed by Eirgrid but is likely to be the Eirgrid Ballyragget Substation, to the east of the proposed windfarm site. This proposed grid connection called Candidate Gathabawn Grid Connection in the Gathabawn Windfarm application documents, is not included within the development area (red line boundary), it will be subject to a separate Planning Application. However this candidate grid connection is considered in the EIA Report and the AA Report, in order to facilitate the cumulative evaluation of the whole Gathabawn Windfarm project. The route and development details are described and illustrated on all appropriate figures in the EIA Report and AA Report.
Scales Appropriate		✓		Advice on scales received from SIDs Section by email to philk@ecopower.ie on 23.09.2026 (attached as Appendix to Cover Letter)
EIAR				
No Design Flexibility				
No design flexibility	✓			One turbine type - wind turbines with a rotor diameter of 136m. Two hub heights are proposed – 82m for Turbine T6, T7 & T9, and 102m for all other turbines, thus giving an uppermost tip height of 150m for T6, T7 & T9, and 170m for all other turbines.

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Non-technical Summary				
Provided as standalone section of the EIAR		✓		Separate volume to the EIA Report
Introduction				
Legislative Context		✓		EIAR Chapter 1: Introduction & Policy Context - includes European and National legislative context for renewable energy and renewable electricity generated by wind energy. See Section EIAR 1.3.1 European Policy Context and EIAR 1.3.2 National Policy Context. Section 1.3.2, Table 1-3 Consistency with Section 15 of the Climate Note: Policy Context also compiled as a separate document in the Planning Statement in the Planning Documents Pack
Scoping Consultations		✓		SID Pre-application process closed on 20 October 2022. Ref: ABP-313780-22 Scoping consultation was carried out in accordance with the EIA Directive and the Planning & Development Act 200 (as amended). The process is described in EIAR Chapter 3: Consultation. Actions in response to consultation are also detailed in Chapter 3. See also Appendix 3.1 Pre-application consultation with An Coimisiún Pleanála Appendix 3.2 Consultation letters with Prescribed Bodies (January 2024 and August 2026) Appendix 3.3 Consultations with Local Community
Community Engagement Report		✓		Community engagement is set-out in the Community Report submitted with the Planning Documents Pack Community engagement is also described in EIA Report Chapter 3: Consultation Section EIAR 3.11 Community Engagement for Gathabawn Windfarm
Methodology /methodologies for the assessment of the environmental factors and for the description and		✓		EIA Report Chapter 2: EIAR Process and Presentation. See Section 2.4 to 2.6 inclusive for scoping and assessment methodologies. Also, the methodology used to describe the baseline environment and to quantify the significance of the impacts of the proposed development, is set out in a dedicated Methodology Used section, at the beginning of each topic chapter with more methodology detail appended, generally the first appendix to each topic chapter, where appropriate.

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consideration of the significance of effects				
Study Area(s) and justification for same		✓		The description of each environmental topic Study Area and associated justifications is detailed in a dedicated Zone of Influence/Study Area section in the relevant EIAR Chapters and Appendices.
Project Team (Author qualifications, experience and expertise)		✓		EIAR author qualifications, experience and expertise are set out in a dedicated Competent Expert section at the beginning of each topic chapter. The Planning Team and co-ordinators competency is detailed in EIAR Chapter 2: EIAR Process & Presentation Section 2.3.2 The EIA Report Team.
Technical Difficulties/Limitations		✓		A dedicated section in the Introductory section of each topic chapter Statement on Certainty and Sufficiency of Information Provided contains a statement on technical difficulties/limitations pertaining.
Description of the Development				
Detailed description (all stages) of the characteristics of the proposed development including use of natural resources, production of waste, emissions & disturbances		✓		EIAR Chapter 5: Description of Development, Appendices, Figures and Drawings Pack includes all the requirements of EIA Directive Annex IV and Planning & Development Regulations 2001 (as amended) Schedule 6.
Construction Environmental Management Plan (CEMP)		✓		Construction Environmental Management Plan (CEMP) submitted in the Planning Document Pack
Decommissioning Plan		✓		Described in EIAR Chapter 5: Description of Development <u>Section 5.11 Changes to the Project – Decommissioning/Repowering</u>
Waste Management Plan		✓		CEMP – Tab 7: Waste Management Plan

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Requirement	N/A	Yes	No	Note
IPC Licence, bogland rehabilitation	✓			
Consideration of Alternatives				
Site selection and reasonable alternatives considered		✓		EIAR Chapter 4: Alternatives Considered
Population				
Population & Settlement Patterns		✓		EIAR Chapter 17: Population
Economic Activity & Employment		✓		EIAR Chapter 17: Population
Tourism & Amenities (Inc. recreational Trails)		✓		EIAR Chapter 17: Population EIAR Chapter 14: The Landscape EIAR Chapter 18: Human Health
Property Devaluation/House Prices		✓		Chapter 17: Population - Impact Table EIAR 17.4.3.1 Decrease in Local Property Prices
Human Health				
Human Health & Wellbeing		✓		EIAR Chapter 18: Human Health
Biodiversity				
Derogations (Required/Obtained)	✓			
Ecological impact assessment		✓		EIAR Chapter 13: Biodiversity
Biodiversity Enhancement Areas		✓		EIAR Chapter 5: Description of the Development Section EIAR 5.3.15: Biodiversity Areas – Protection, Creation, Enhancement

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Requirement	N/A	Yes	No	Note
Bat Surveys		✓		EIAR C.13 Biodiversity: - Section 13.3.5 Context & Characteristics of Bats - Appendix 13.5 Bat Survey Results
Invasive Species Management Plan		✓		CEMP Tab 10: Invasive Species Management Plan
Terrestrial Surveys		✓		EIAR Chapter 13 Biodiversity - Section 13.3 Baseline Environment - Appendix 13.4: Invertebrates, Amphibians, Reptiles, Terrestrial Mammals Survey Data
Aquatic Habitats and Species		✓		EIAR Chapter 13 Biodiversity - Section 13.3 Baseline Environment - Appendix 13.8: Aquatic Ecology Survey Results
Birds		✓		EIAR Chapter 13 Biodiversity - Section 13.3 Baseline Environment - Appendix 13.6: Bird Fieldwork & Survey Results
Collision Risk Modelling (CRM)		✓		EIAR Chapter 13 Biodiversity - Appendix 13.7 Collision Risk Modelling
Designated Sites – SAC, SPA, NHA, pNHA, Ramsar sites		✓		EIAR Chapter 13 Biodiversity - Section 13.3 Baseline Environment (Section 13.3.8) - Section 13.4 Impact of the Proposed Development (Section 13.4.11)
Mitigation Measures and Monitoring Arrangements		✓		EIAR Chapter 20: Mitigation Measures & Monitoring Arrangements for the Proposed Gathabawn Windfarm Construction Environmental Management Plan (CEMP) which accompanies the application
Cumulative Assessment		✓		EIAR Chapter 13 Biodiversity: Section EIAR 13.5: Cumulative Effects with Other Projects
Noise & Vibration				
Background Noise Measurements		✓		EIAR Chapter 10: Noise & Vibration - Appendix 10.4: Background Noise Measurements
Noise Sensitive Locations within 2km of Turbines		✓		EIAR Chapter 10: Noise & Vibration - Figure 10.2 Noise Sensitive Locations (pg 10-14) - Table 10-3 Local Residences within 2km of the Proposed Gathabawn Windfarm turbines

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Proposed Noise Limits (cumulative)		✓		EIAR Section 10.4.6.1.1 Irish and International Noise Criteria and Guidance
Predicted Noise Levels		✓		EIAR Chapter 10: Noise & Vibration - Section EIAR 10.4.6.1.5: Assessment of Operational Wind Turbine Noise – Gathabawn (Alone) - Table 10-21: Predicted Noise Levels for all 274 No. NSLs for Gathabawn Wind Farm ALONE
Predicted Cumulative Noise Levels		✓		EIAR Section 10.5.1: Cumulative Effects Table 10-24 Predicted Cumulative Noise Levels for all 274 No. NSLs
Operational Noise – Control & Monitoring		✓		EIAR Section 10.4.6.1.5.2 Operating Turbines Noise Monitoring Arrangement. EIAR Section 10.5.1.2.3.4: Operational Noise Monitoring & Curtailment Strategy Mitigation Measure
Operational Amplitude Modulation, Tonal Noises		✓		EIAR Section 10.4.6.2 Consideration of Low Frequency Sound, Tonality & Amplitude Modulation
Shadow Flicker				
Shadow Flicker Analysis		✓		EIAR Chapter 11: Shadow Flicker - Appendix 11.2: Shadow Flicker Graphs (includes mapping)
Shadow Flicker Control		✓		EIAR Chapter 11: Shadow Flicker- - Section EIAR 11.4.4.2: Mitigation Measures – Shadow Flicker Control Modules
Climate				
Carbon Impact Assessment including Embodied Energy		✓		EIAR Chapter 12: Climate - Impact table EIAR 12.4.4.1 Greenhouse Gas Assessment for the whole Gathabawn Windfarm Project.
Vulnerability to Climate Change Assessment		✓		Chapter 19: Vulnerability of the Project to Major Accidents, Natural Disasters and Climate Change
Air				
Dust Generation & Management		✓		EIAR Chapter 9: Air Quality - Impact Table 9.4.3.1 Increase in airborne dust - Impact Table 9.4.3.2 Dust Soiling of Ecological Receptors

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				Mitigation measures and monitoring arrangements are listed in these impact tables.
Land, Soils & Geology				
Ground Condition Assessment		✓		Land and Soils are separate EIAR chapters. - EIAR Chapter 6: Land - Chapter 7: Soils which includes geology
Site Investigations		✓		Appendix 7.2 Trial Pit Investigations
LiDAR Data		✓		LiDAR - 2m contour data was obtained for the site to inform site design
Peat Stability Assessment	✓			Not required – no peat on-site
Geotechnical / Slope Stability Assessment		✓		Appendix 7.3: Geotechnical Assessment Report
Hydrology, Hydrogeology and Water Quality				
Hydrological and Hydrogeological Assessment		✓		EIAR Chapter 8: Water Includes an evaluation of river waterbodies, groundwater bodies, designated sites and groundwater and surface water abstractions
Water Quality Monitoring		✓		EIAR Chapter 8: Water - Appendix 8.2 Surface Water Quality Monitoring Results
Water Framework Directive Compliance Report		✓		EIAR Chapter 8: Water - Appendix 8.3 Water Framework Directive Assessment
Flood Risk Assessment		✓		EAIAR Chapter 8: Water - Appendix 8.4 Flood Risk Assessment
Surface Water Management Plan		✓		CEMP Tab 03: Surface Water Management Plan Contains mitigation & Monitoring measures in relation to water quality.
Emergency Response Plan		✓		CEMP Tab 4
Landscape & Visual				
Photomontages		✓		LVIA Photomontage Books 1 to 3

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Requirement	N/A	Yes	No	Note
ZTV Analysis		✓		EIAR Chapter 14: Appendix 14.3 Zone of Theoretical Visibility (ZTV) mapping included with the LVIA Photomontages Books pack. (20 km radius from development site)
Landscape Character Assessment		✓		Chapter 14: The Landscape, - Section EIAR 14.3.1 Context and Characteristics - Landscape Baseline, and EIAR 14.4.4: Landscape Effects.
Viewpoint Assessment		✓		Appendix 14-2: Visual Impact Assessment
Traffic and Transport Assessment				
Turbine Delivery Route and Swept Path Analysis		✓		Chapter 5: Description of Development Appendix 5.3: Turbine Delivery Route Assessment
Construction Haul Route		✓		Chapter 5: Desc. of Dev. Section 5.9.5 Haul Routes Figure 5.24 and Figure 5.25.
Traffic and Transport Assessment		✓		Appendix 16.2 Traffic and Transport Assessment
Traffic Management Plan		✓		CEMP Tab06 Traffic Management Plan, incl Road Safety & Courtesy Protocol
Stage 1 Road Safety Audit	✓			Appendix 16.2: Traffic and Transport Assessment Section 16.10 assess that there are no road safety issues. - Traffic access arrangements comply with relevant TII Standards. - Other than the standard mitigation measures required for the construction and operation of the access points, no additional safety concerns arise. Therefore, a Road Safety Audit under TII guidance, is not required.
Design Report (TII Requirements)	✓			Appendix 16.2: Traffic and Transport Assessment Section 16.10 assess that there are no road safety issues. Traffic access arrangements comply with relevant TII Standards. Therefore a Design Report under TII Guidance is not required.
Material Assets				
Gas/ESB Networks/ Uisce Eireann Assets		✓		Gas Network Ireland, ESB and Uisce Eireann built services - identified in: EIAR Chapter 16: Material Assets, Sections EIAR 16.3.1.4 and EIAR 16.3.1.5, - evaluated in: EIAR Chapter 16: Material Assets, Sections EIAR 16.4.4
Telecommunications Study		✓		Chapter 16 Appendix 16.3 – Telecommunications Impact Statement

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Aviation Review Statement		✓		Chapter 16 Appendix 16.4 – Aviation Review Statement
Cultural Heritage				
Archaeological and cultural heritage landscape assessment		✓		EIAR Chapter 15 Cultural Heritage Visualisations for the designated assets scoped in for setting assessment are contained in Book 3 LVIA Photomontages EIAR Appendix 15.3: Geophysical Survey Report EIAR Appendix 15.4: Gathbawn LiDAR Survey Assessment
Major Accidents & Disasters				
Construction and Operational Stage		✓		EIAR Chapter 19: Vulnerability of the Project to Major Accidents, Natural Disasters and Climate Change
Impact of Climate Change		✓		EIAR Chapter 19: Vulnerability of the Project to Major Accidents, Natural Disasters and Climate Change
Cumulative Assessment				
Projects considered should be clearly identified and the location of the cumulative assessment clearly labelled within each Chapter as relevant.		✓		EIAR Chapter 5: Description of the Development - Section EIAR 5.13: Projects included in the Cumulative Evaluation (which includes mapping Figure 5.26, Figure 5.27) - Appendix 5.4: Scoping Exercise for Other Projects Considered for Cumulative Effects Cumulative assessment within dedicated Section of each Environmental Factor Topic Chapter.
Interactions of the Foregoing				
Description of interactions between factors.		✓		EIAR Chapter 21: Interaction of the Foregoing

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Compendium of Mitigation Measures				
Intent expressed for the implementation of mitigation measures to be clearly set out as – 'shall'.		✓		EIAR Chapter 20; Mitigation Measures and Monitoring Arrangements for the Proposed Gathabawn Windfarm EIAR Appendix 20.1: Candidate Gathabawn Grid Connection - Monitoring Arrangements & Mitigation Measures Intent clearly defined with terms such as “shall” or “will” throughout the EIAR
Commitments need to be expressed clearly and be specific.		✓		Mitigation measures and monitoring arrangements use clear and specific language. Roles and responsibilities identified in the CEMP.
Appendices				
All appendices and sub appendices to be submitted in hard and soft copy. To include: - Glossary of Terms - Noise Survey Results & Calibration Certificates - Material Volume - Statement of Competency		✓		1. Relevant Glossary of Terms at the beginning/end of each chapter 2. Chapter 10: Noise and Vibration for Noise Survey results and Appendix 10.5: Calibration Certificates 3. Chapter 5: Description of Development 4. A Statement of Competence has been included in a separate section each EIA Topic Chapter. Chapter 2: EIA Process and Presentation lists the Project Team competency and the authors in Table 2.1 The EIAR Report Team (short form)
Appropriate Assessment Report				
Appropriate Assessment Report submitted		✓		Appropriate Assessment Report for the Proposed Gathabawn Windfarm submitted with the planning application.
Author qualifications, experience and expertise		✓		Section 1.3: Authors and Contributors to the Present Report (see also EIAR Appendix 13.2: Statement of Authority)
Methodology		✓		Stage 1 – Screening Evaluation Process

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				Section 4.1: Identifying European Sites - Methodology (see also EIAR Appendix 13.1: Methodology for the evaluation of Biodiversity)
Zone of Influence (ZOI) and identification of relevant European Sites to be based on a Source-Pathway-Receptor Model using the precautionary principle		✓		Section 3.15: Physical Changes in the Environment Section 3.16: Overall Affected Area Section 4.3: European Sites within the Zone of Influence of the Project Section 5.2: Screening Evaluation – Examination of Connectivity to European Sites, uses a Source-Pathway-Receptor Model using the precautionary principle
Designated Sites Considered				16 European Sites considered at Screening Stage I: <u>3 European Sites screened into Stage II:</u> Cullahill Mountain SAC (000831) River Barrow and River Nore SAC (002162) River Nore SPA (004233) <u>13 European Sites were screened out:</u> Galmoy Fen SAC (001858) The Loughans SAC (000407) Lisbigney Bog SAC (000869) Spahill and Clonmantagh Hill SAC (000849) Ballynafagh Lake SAC (001387) East Burren Complex SAC (001926) Wicklow Mountains SPA (004040) Wexford Harbour and Slobs SPA (004076) Tramore Back Strand SPA (004027) Mid Waterford Coast SPA (004193) Helvick Head to Ballyquin SPA (004192) Middle Shannon Callows SPA (004096) Little Brosna Callows SPA (004086)
FONSE Report		✓		Appendix A: Finding of No Significant Effects (FoNSE) Report.

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NIS				
Author qualifications, experience and expertise	✓			Included in Stage I Screening – see above
Methodology	✓			Included in Stage I Screening – see above
Collision Risk Modelling (CRM)		✓		Appendix F: Collision Risk Model
Biodiversity & Ornithology Surveys for QI & SCI species and habitats in accordance with Best Practice		✓		Appendix F: Collision Risk Model
Consideration of relevant Land, soils, geology, hydrology, hydrogeology assessments* <i>* As stipulated above for EIAR.</i>		✓		Consideration of EIAR Soils, Water, Air Quality and Biodiversity chapters and EIAR appendices clearly referenced in the Appropriate Assessment Report.
Compendium of Mitigation Measures (Intent expressed for implementation of mitigation measures – 'shall')		✓		Mitigation measures, including a description of the effectiveness of these measures included in: Section 6.2.6 – Cullahill Mountain SAC Section 6.3.6 – River Nore SPA Section 6.4.6 – River Barrow and River Nore SPA Clear intent expressed in mitigation measure wording.
Appendices				
All appendices and sub-appendices to be submitted in hard and soft copy.		✓		All appendices and sub-appendices have been submitted in hard and soft copy.

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