

Ballyfeeny Green Energy Project



Environmental Impact Assessment Report Volume III

Appendix 6.5A – Ornithology Redacted September 2025

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RECEIVED: 15/09/2025

Ballyfeeny Green Energy Limited

Ballyfeeny Green Energy Project

Appendix 6.5A: Ornithology Redacted Technical Appendix

July 2025

This report considers the particular instructions and requirements of our client.

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**INIS Environmental
Consultants Ltd.**

Suite 16,
Block A,
Clare Technology Park,
Gort Road,
Ennis,
County Clare
Ireland.



Notice

This report was produced by INIS Environmental Consultants Ltd. (INIS) on behalf of Ballyfeeny Green Energy Limited (hereafter known as the Developer) to accompany **EIAR Chapter 6 - Biodiversity** for the Ballyfeeny Green Energy Project. The purpose of this report is to assess the ornithology baseline for sensitive species (data redacted) for the Ballyfeeny Green Energy Project (hereafter referred to as the 'proposed Project'), with all reasonable skill, care and due diligence within the terms of the contract with the client, incorporating our terms and conditions and taking account of the resources devoted to it by agreement with the client.

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5 PEREGRINE NEST RESULTS *REDACTED*

These data are to be read in conjunction with **Appendix 6.5: Ornithology**; the data presented below are redacted from **Table 5.47** and from **Table 5.49** of that document.

Table 5.47: Breeding season 2023 Breeding Peregrine Survey Results.

Date	Time of sighting	Location of sighting	Species sighting	Evidence	Site Type	Suitability	Notes
20/06/2023	13:47	598049, 782429	Peregrine	Nest found	Other (specify in notes)	High	Quarry, cliff edge. Significant white-wash, three young Peregrines in nest, near hard penned. Female positioned directly across from nest in guardian position.
20/06/2023	13:55	598008, 782316	Peregrine	Nest found	Other (specify in notes)	High	Alarm calling response to me getting out of vehicle.
21/06/2023	14:00	598897, 782359	Nil Sightings	Nil sightings	Other (specify in notes)	High	Activity watch from behind quarry area near Peregrine nest

Table 5.49: Breeding season 2024 Breeding Peregrine Survey Results.

Date	Time of sighting	Location of sighting	Species sighting	Evidence	Site Type	Suitability	Notes
11/04/2024	10:39	598055, 782429	Peregrine	White-wash	Other (specify in notes)	High	Quarry - location of peregrine nest from 2023 breeding season. Nest still intact.
11/04/2024	10:50	598044, 782410	Peregrine	Other (specify in notes)	Other (specify in notes)	High	Adult Peregrine circling overhead for 26 seconds, <10m to 10-20m from ground. Calling heard from nest in response to circling Peregrine. Second adult revealed to be sitting on nest.
28/05/2024	17:56	598033, 782432	Peregrine	Nest found	Other (specify in notes)	High	One Peregrine chick was recorded in the nest



Client: Ballyfeeny Green Energy Limited

Project: Ballyfeeny Green Energy Project

Figure: 6.5-5.41 Breeding Raptors Results
Breeding Season 23

Legend:

- Kestrel - Male Hunting
- Peregrine - Female Alarm Calling
- Study Area

For illustrative purposes only. Map not to scale

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E: info@inisenr.ie
W: www.inisecology.com
W: www.inisenr.ie

INIS Ecology
Suite 16, Block A,
Clare Technology Park, Gort Road,
Ennis, Co. Clare

Figure 5.1: Breeding season 2023 breeding raptor survey results.



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Figure: 6.5-5.42 Breeding Raptors Results
Breeding Season 24

Carrick on Shannon
Mohill
Elphin
Strokestown
Longford
Roscommon

Legend:

Evidence

- Adult Peregrine
- Nest found
- Watch Location
- White-wash
- Study Area

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E: info@inisenv.ie
W: www.inisecology.com
W: www.inisenv.ie

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Suite 16, Block A,
Clare Technology Park, Gort Road,
Ennis, Co. Clare

Figure 5.2: Breeding season 2024 breeding raptor survey results.



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Project: Ballyfeeny Green Energy Project

Figure: 6.5-5.43 Breeding Peregrine Nest Results BS 2023 & 2024



- Legend:
- Adult Peregrine
 - Nest found
 - Watch Location
 - White-wash
 - Study Area

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Clare Technology Park, Gort Road,
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Figure 5.43: Breeding Raptors Results Breeding Season 2023 and 2024