



# **Technical Appendix 2-3 Projects Considered in the Cumulative Assessment**

**EIAR – Volume 3**

**Muingmore Wind Farm**

SLR Project No.: 501.065301.00001

April 2026



## Appendix 2-3 Projects Considered in the Cumulative Assessment

### **EIAR - Volume 3**

#### **Muingmore Wind Farm**

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1 April 2026

Development	Planning Register Reference	Development Description	Distance to Development	Figure 2-8 ID
<b>Bellacorick Wind Farm</b>				
ABO Wind Ireland Limited Sheskin, Tawnaghmore, Kildallagh/Bellacorick, Co. Mayo.	<a href="#">PL16.311157</a> Granted by ABP 31/08/2022 <a href="#">P. Ref. 20/834</a> Refused 19/07/2021	10 Year permission to develop an electricity service, entailing the laying of approximately 10.4km of 38KV underground cable from the granted Sheskin Wind Farm to connect the wind farm to the national grid at the existing Bellacorick 110KV ESB Station. A Natura Impact Statement was lodged with the planning application.	15.7 km  16.9 km	311157 And 20834 And 2460537
ABO Wind Ireland Ltd. Sheskin Forest, Bellacorick, Co. Mayo	<a href="#">P. Ref. 19/457</a> Granted by MCC 06/11/2019	Amendments to an existing planning permission (Mayo County Council Ref. P15/825) for 8 wind turbines with an overall maximum height of 150m and associated infrastructure. Main amendment relates to increase in tip height of the turbines.	18.5 km	19457
<b>Oweninny Wind Farm</b>				
Oweninny Power Ltd. at Oweninny, Bellacorick, Co. Mayo.	<a href="#">ABP PA0029</a> Granted by ABP 02/06/2016	Proposed Oweninny Wind Farm of 112 no. turbines (370MW output) The development will comprise: <ul style="list-style-type: none"> <li>• 112 x 2.5-3.5MW wind turbines</li> <li>• Visitor centre (north of Entrance 1)</li> <li>• 4 no. electrical substations</li> <li>• Underground cables from the wind turbines to the substations</li> <li>• 85 kilometres of access tracks (c.6km of upgraded existing track, remainder new)</li> <li>• 1 no. operation and maintenance building (centre of site, adjacent to T68)</li> <li>• 2 no. 110 kV overhead lines comprising angle masts and twin wooden pole sets connecting to the existing Bellacorick</li> </ul>	17 km	PA0029



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		Substation by underground electricity cables • 8 no. permanent wind measurement anemometer stations.		
Oweninny Power 2 DAC Oweninny Wind Farm, Co. Mayo	<a href="#">PM16.307261</a> Alter decision - Not a material Alteration	Section 146B Planning application for amendments to An Bord Pleanála case reference PA0029 for Oweninny Wind Farm	17 km	Not in map
Bord na Móna Energy Ltd. Bellacorick, Co. Mayo.	<a href="#">ABP-316178-23</a> Granted by APB 21/01/2025	Oweninny Wind Farm Phase 3 18 wind turbines and ancillary works, internal site roads, earthworks, drainage works, electrical substation and cables, met mast, decommissioning of existing Bellacorick Wind Farm wind turbine	23.2 km	316178
Sheskin South Renewables Power DAC townland of Sheskin, Co Mayo	<a href="#">ABP-315933-23</a> Granted by ABP 13/03/2024	Proposed development of 21 no. wind turbines and all associated works	15.4 km	315933
Constant Energy In the townlands of Croaghaun West, Srahnakilly and Bellacorick in County Mayo.	<a href="#">P. Ref. 22/502</a> Granted by MCC 26/03/2023	Mayo Green Hydrogen Production Plant with Hydrogen Storage Area, Gas Injection Compound, Substation, Water Storage and Abstraction, Other Plant Equipment with Grid Cabling Works to the L52925 Public Road, Repair of Existing Site Access and Replacement Bridge.	19.7 km	22502
Dooleg More Single Turbine Dooleeg More, Crossmolina, Co. Mayo	<a href="#">P. Ref. 20/467</a> Granted by MCC 18/02/2021	Single wind turbine generator and 20kV grid connection to Bellacorick 110kV substation	23.3 km	20467
Bunnahowen Wind Farm Bunnahowen, Ballina, Co. Mayo	<a href="#">P. Ref. 18/873</a> Granted by MCC 07/02/2019	Permission to modify the existing permission, P08/1997, to erect three (3) 1MW turbines, control house and ancillary associated works	4.6 km	18873



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Sustainable Energy Authority of Ireland (SEAI)	<a href="#">PL16.247758</a> Granted by ABP 18/04/2017 <a href="#">P. Ref. 16356</a> Granted by MCC 23/11/2016	Construction of a 20 KV substation building, underground cable joint bay, associated electrical cabling offices and other works as part of project.	12.7 km	16356
Lennon Quarries Ltd. Tallagh, Belmullet County Mayo	<a href="#">P. Ref. 21638</a> Granted by MCC 24/11/2021	The development will consist of the recontouring of 12.419 hectares of agricultural land using 348,816 tonnes of imported inert soil and stone material over a 15-year period for the consequential benefit to agriculture. This application was accompanied by an EIAR.	13.1 km	21638
Constant Energy Ltd. Croaghaun West Srahnakilly and Bellacorick townlands , Bellacorick , Co. Mayo	<a href="#">P. Ref. 22502</a> Granted by MCC 26/06/2023	The development will consist of a 114 Megawatt gas fired peaking power plant (which will be capable of running on a mix of natural gas and hydrogen) comprising the 'electricity generating station'. The electricity generating station will comprise of 2 no. open cycle gas turbine (OCGT) generators each consisting of an air intake filter system, exhaust stack (28 metres high), air vent stack, inter cooler system, turbine control room and transformers. In addition the development will include: <ul style="list-style-type: none"> <li>• Above Ground Installation (AGI) to facilitate connection to the Gas Network, with compound area of 1,600 m<sup>2</sup>;</li> <li>• 3 no. Gas AGI buildings;</li> <li>• Admin &amp; welfare block;</li> <li>• Electrical Substation with area of 3,800 m<sup>2</sup>;</li> <li>• 1 no. Substation building;</li> <li>• Electrical building;</li> <li>• 3 no. Secondary fuel storage tanks with volume of 3,600 m<sup>3</sup>;</li> <li>• Fire Water Storage Tank &amp; Pumphouse;</li> <li>• Sludge Tank &amp; Pump House;</li> <li>• Resurfacing, Repair and Improvement of</li> </ul>	19.7 km	Not In Map – added in 2360028



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		Existing Site Entrance; • Replacement Bridge; • Gatehouse; • Internal Access Roads; and • Associated Grid Connection Works within the L52925 Public Roadway. The development will include the provision of 12 no. parking spaces, footpaths, landscaping, fencing and all other associated site development plant and equipment and other works including surface water and foul wastewater drainage infrastructure. The development includes for the demolition and removal of a dwelling (112 m <sup>2</sup> ) and associated farmyard barn and outbuildings (94 m <sup>2</sup> , 15 m <sup>2</sup> , 17 m <sup>2</sup> and 45 m <sup>2</sup> ), all within a total overall application boundary of 4.35 ha. It should be noted in respect of this planning application that permission is sought for a period of 25 years.		
<b>Undecided Case</b>				
Glenora Wind Farm Located in the townlands of Glenora, Altderg, Keerglen, Ballykinlettragh, Ballycastle, Ballyglass, Killeena, Glencullin and Lugnalettin, Co. Mayo. <a href="http://www.glenorawfplanning.com">www.glenorawfplanning.com</a>	<a href="#">PA16.318701</a> Case is due to be decided by unknow	10-year planning permission for the proposed wind energy development consisting of 22 wind turbines and all associated infrastructure	28.5 km	PA16.318701



