

Dunedin Consultants

NOTE OF MEETING		
Client:	CONSTANT ENERGY	Date: 18 th August 2023 Time: 10.30
Project:	Tyrawley Windfarm	
Location:	Mayo County Council	
In Attendance:	A. Dilucia SEP MCC AD I. Douglas Constant Energy ID	
ITEM		ACTION
Introduction.	ID outlined that the purpose of the meeting was to brief MCC on the proposed windfarm, an SID application to ABP, and that ABP had requested Constant Energy to elicit the views of MCC on the proposal. The proposed development consists of 25 wind turbines, (96 MW). 21 turbines will have a 125m tip height and a 105m rotor diameter, generating up to 3.45 megawatts (MW), 4 turbines will have a tip height of 180m and a 150m rotor diameter, generating up to 6 MW, a 110Kv substation, an underground 110Kv powerline laid in/along public roads to the Ashai site in Killala. Drgs. Palmerstown Bridge Route Overview Map Tirawley Mayo Landscape Policy Tirawley Site Layout Map Downpatrick Head photomontage Haul routes Map for ABP Presentation	
MCC Concerns		
Site Boundary	There appears to no single site boundary. The redline site boundary appears to be a series of groups of turbines & single turbines linked along the public road. The public roads cannot form part of the site boundary.	

Visual Impact	The site layout is in the form of dispersed turbines throughout the landscape and does not conform to the layouts identified in the Draft Revised Wind Energy Development Guidelines of 2019.
	The larger turbines are highly visible from the N Coast Road which is a Scenic Route & has Designated Scenic Views and the development plan objective is that development should not impinge in any significant way on the character, integrity and distinctiveness of the area.
	Some of the smaller turbines are also partially visible (photomontage)
	The visual impact of the turbines is still a consideration within the "Preferred" and "Open for Consideration" zones.
	The RES was written in 2011 when turbine size, height and rotor dia. were much smaller and had less visual impact. Commencement of a new RES is to be prepared in the coming months.
	The larger turbines are located in Landscape Policy Area 1 where it is unlikely that the visual impact of windfarms can be ameliorated.
Archaeology	The turbines will be visible of the turbines to/from the Céide Fields which is on the tentative UNESCO Tentative World Heritage Site. The development plan seeks to protect the Céide Fields from inappropriate development.
	The full extent of the Céide Fields archaeology site is unknown and may reach as far as the windfarm site.
Haul Routes	The use of narrow county roads for the protracted length of proposed haul route will be problematic given their generally poor structural condition and restricted carriageway width.
	The traffic generated by the development (construction materials, labour-force, turbine deliveries etc) will cause serious disruption to local road users.
	Palmerstown Bridge is a Protected Structure in the County Development Plan. It an objective of the development plan to

	Protect those structures in the RPS together with the integrity of their character and setting. The setting of bridge is affected by the land-take for the road widening haulage.	
Roads	MCC is not in favour of laying electricity cables in the road carriageway.	
AA	Given the proximity of the proposal to SACs & SPAs AA will probably be required.	
EIA	An EIAR will be required given the project is in excess of the EIA threshold in the Planning & Development Regs 2001-2022.	
MCC Opinion	MCC would not be in favour of such a proposal at this location	

Note of Meeting as agreed with Mayo County Council.

Date: 29th August 2023