

EIAR Figure 8.3 (b)
Gortyrhilly Wind Farm, Co. Cork

Geology Grid Connection Route

Legend

Development Layout

WF

- Proposed Turbine Locations
- ◇ Proposed Borrow Pits
- ▲ Site Entrances
- ◆ Proposed On-Site Substation
- ◇ Proposed Temporary Construction Compound
- ▲ Proposed Met Mast
- - 603679 GWF Redline Boundary
- Site Infrastructure

UGC

- Under Ground Cable (UGC)

Delivery

- Turbine Delivery Route
- TDR Turnaround

Geology

- Geological Linework (100k GSI)
- 100 m GDEM Contours

Bedrock Polygons (GSI)

- Ballinskelligs Sandstone Formation
- Bird Hill Formation
- Caha Mountain Formation
- Castlehaven Formation
- Doo Lough Pebbly Sandstone Member
- Glenflesk Chloritic Sandstone Forma
- Gortanimill Formation
- Gun Point Formation
- Lough Guitane rhyolites
- Lough Guitane volcanics
- Old Head Sandstone Formation
- Slaheny Sandstone Formation
- Toe Head Formation
- Waulsortian Limestones

Project: Gortyrhilly Wind Farm
Projection: ITM
Drawn by: Sven K.
Version: 05/04/2022

References/Sources:
Environmental Protection Agency (EPA)
Geological Services Ireland (GSI)
Bing Aerial / GeoHive / Open Street Map / Google Roads
GDEM Elevation Contours
Fehily Timoney (2019) Surrounding Wind Turbines and Wind Energy Designations

Note: Data points presented are georeferenced using open source data and/or a handheld GPS. This drawing / map is considered a conceptual model with reasonable accuracy for the purposes of environmental assessment. This drawing should not be relied upon for detailed design purposes.

Scale:
0 1 2 km

Minerex Environmental RSK

