

Garballagh Lower Solar Farm

Capacity

85 MW

Project Type

Solar - Planning secured

Planning Grant Date

08 March 2019

Site Location

(53.654, -6.451)

Site Overview

Located in Co. Meath, Garballagh Lower Solar Farm is being developed within the townlands of Garballagh, Gillinstown and Thomastown. The site is located west of the village of Duleek, approximately 8km south west of Drogheda, 13.5km east of Navan and 15km north of Balbriggan in North County Dublin. The site itself is of moderate grade agricultural value, consisting primarily of tilled land with shallow slopes.

At the time of its submission, this development was the largest planning application for ground mounted solar PV nationwide. It subsequently became the largest consented development when planning permission was granted by An Bord Pleanála in 2019. The grant includes for 14 No. Conditions. The development includes include one single storey electrical substation building and associated compound, electrical transformer and inverter station modules, storage modules Solar PV panels ground mounted on support structures, access roads and internal access tracks, spare parts storage container, fencing, electrical cabling and ducting including undergrounding of existing electrical cabling, CCTV and other ancillary infrastructure, additional landscaping and habitat enhancement as required and associated site development works.

The site is proximate to existing electrical infrastructure and the current grid connection point is projected as the the existing Platin - Gorman 110kV line running through the site.

The connection infrastructure has been deemed a Strategic Infrastructure Development by An Bord Pleanála. Further details are available at gillinstownstation.com

This solar farm is being developed by Highfield Energy as part of our broader commitment to a sustainable future.

About Highfield Energy

Highfield Energy develops, constructs, owns and operates electricity generation projects with a particular focus on renewables. Possessing significant technical and market expertise Highfield Energy optimises potential developments in order to provide the highest quality results. Highfield Energy has a proven track record of working in partnership with developers, landowners and wider project stakeholders to promote sustainable energy sources. We currently have over 1 GW of utility-scale wind, solar photovoltaic (PV) and energy storage projects within our portfolio.

For more information visit our website: <http://www.highfieldenergy.com/>