

Irishstown North Energy Storage Facility

Capacity

26 MW

Project Type

Storage

Planning Grant Date

01 July 2019

Site Location

(53.541, -7.372)

Site Overview

Located in Co. Westmeath, Irishstown North Energy Storage Facility is located within the townland of Irishstown. The site is approximately 2km from Mullingar which lies southwest of the site. The site itself is of moderate grade agricultural value, consisting grassland used for the grazing of livestock. The facility will be situated on shallow sloping agricultural land at an approximate elevation of 115-120m AOD.

A planning application for this site was granted by An Bord Pleanála in 2019 and includes for 12 no. conditions. The development includes for one single storey electrical substation building, electrical transformer/inverter station modules, containerised battery storage modules on concrete support structures, access tracks, associated electrical ducting, cable racking and cabling, security fencing and CCTV security monitoring system, lightning protection poles, communications equipment and ancillary infrastructure.

The site is proximate to existing electrical infrastructure and the current grid connection point is projected as the Mullingar 110kV substation.

This energy storage facility is being co-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/>

Our Partners

Our Irish storage development company, Highfield Solar Ltd, is a joint venture between Highfield Energy Ltd and Aura Power Ltd.

