

DONEGAL COUNTY COUNCIL

SITE NOTICE

We, FuturEnergy Ireland Development DAC, intend to apply for permission for development at this site with an overall site area of c.5.8Ha in the Townland of Ballynahone, near Buncrana, County Donegal.

The development will consist of: a 10-year permission for the development of a Long Duration Energy Storage (LDES) Compound with a total surface area of c.2.9Ha containing 248no. battery energy storage units in the form of metal shipping containers [approximately 12.2m (L) x 2.6m (W) and 2.9m (H) each] and associated ancillary control and ventilation equipment. Installation of an onsite transformer compound (c.3,600sq m) to facilitate an under-the fence connection to the adjacent Trillick 110kV substation. The transformer compound will include a control building of c.27sq m, a 110 kV transformer, associated electrical equipment, and an up to 18m high lightning protection monopole mast. A temporary construction compound with a total surface area of c.1,500sq m. c.515m of new and upgraded access tracks; 3no. entrances from the L-7231 public road comprising the upgrade of 1no. existing entrance and creation of 1no. new permanent access and 1no. new temporary access for the construction and operation of the facility; underground electrical and communications cabling between the proposed LDES compound and the proposed on-site transformer compound which will cross under the L-7231 public road; security lighting; pole mounted CCTV and communications mast; on-site freshwater storage tank including fresh water treatment unit in the form of a metal shipping container; on-site drainage system and associated vegetated attenuation pond; a storage container in the form of a metal shipping container; sound reflective barriers to a height of 4m; security fencing and gates; and all associated ancillary site development, services and clearance works including tree felling of c.4.7Ha of conifer plantation; landscaping and planting.

The proposed LDES facility will be operational for a period of 30 years.

The planning application may be inspected or purchased at a fee not exceeding the reasonable cost of making a copy, at the offices of the planning authority during its public opening hours. A submission or observation in relation to the application may be made in writing to the planning authority on payment of the prescribed fee, €20.00, within the period of 5 weeks beginning on the date of receipt by the authority of the application, and such submissions or observations will be considered by the planning authority in making a decision on the application. The planning Authority may grant permission subject to or without conditions, or may refuse to grant permission.



Signed: _____

Trevor Byrne, on behalf of Fehily Timoney and Company (Agent), Core House, Pouladuff Road, Cork, T12 D773

Date of erection of site notice: 18 September 2024