Project Benefits

Overview

ABO Energy appointed Cogent Management Consulting LLP to assess the expected financial and non-financial effects of the proposed Dunnaree Hill Wind Farm. These effects are considered at the national, regional, and local levels.

If approved, the project will bring a major boost to the local economy and make a meaningful contribution towards Northern Ireland's goal of producing at least 80% of its electricity from renewable sources by 2030 as shown below:

Capacity factor of between **38.4% and 43.0%** which is substantially higher than the UK average of 31.9%.

Power between **24,899 and 31,459 homes** per annum, equating to between 54.5% and 68.8% of the households within the district (45,717).

Reduction of between **34,563 and 43,659 tonnes of CO2** emissions per annum.

Creation of jobs in Northern Ireland across development, construction and operational phases of the proposal

Generation of business rates of between **£435,073 and £580,097** per annum, of which 47% will go to FODC.

Local Community Benefit Fund of between **£54,000 and £72,000** per annum (between £1,890,000 and £2,520,000 over a 35-year period)

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