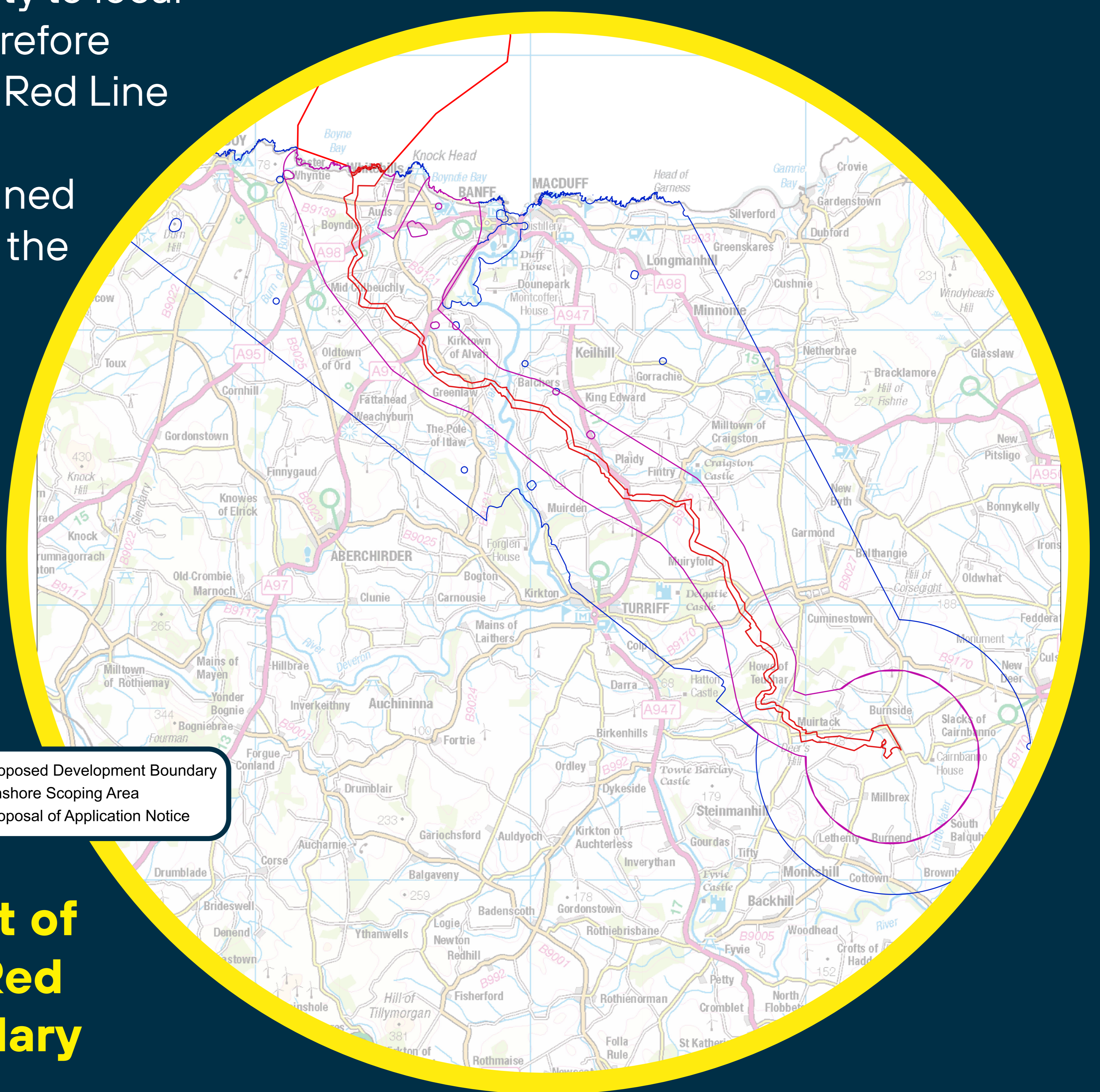


Onshore Design

Cable Route

Work commenced by identifying a ca 10km wide search area between suitable cable landfall points, which narrowed to a substation search area at the grid connection point at New Deer recommended by National Grid ESO. Through a process of environmental and engineering studies and consultation with landowners and stakeholders, this was refined in an iterative manner to a corridor which is between 100-500m wide. Public consultation revealed local concerns caused by multiple projects with broadly defined planning proposals.

To minimise uncertainty to local residents we have therefore published the current Red Line Boundary, which is considerably more refined at a similar stage than the previous projects developed by Ocean Winds in the region.



Refinement of Onshore Red Line Boundary

Substation

Two co-located substations reflect the two phases of the project necessitated by the National Electricity Transmission System's ability to accommodate additional capacity over time. These have been located in proximity to the existing substation at New Deer.



Landscape screening will be developed to mitigate visual impacts using the creation of landscape features to assist screening, alongside woodland and hedgerow planting.

Indicative substation layout and landscaping

