Environment

Other Issues

Shadow Flicker

A shadow flicker assessment will be conducted based on a worst-case scenario will be undertaken. The initial baseline review has identified 14 properties which will require assessment for potential shadow flicker.

The effect of shadow flicker to any affected properties will be resolved through the installation of a shadow flicker impact module on any turbines likely to cause an unacceptable impact to nearby properties. A monitoring programme will be undertaken to ensure effectiveness of this mitigation.

Transport and Access

A preliminary transport assessment has identified a suitable route to the development site for the wind turbine deliveries, utilising the main trunk road network. An access to the site will be formed, with a number of locations currently under consideration.

Aviation and Telecommunications

The height of the turbines is below the height for which visible aviation lighting is required under Civil Aviation Authority (CAA) regulations. Therefore, there is not expected to be any requirement for lighting of the turbines.

Initial discussions during early design identified potential effects to the MoD and RAF Lossiemouth. Consultation with the MoD has been undertaken and is ongoing, acceptable mitigation measures are available to EDP Renewables should the application be consented.



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