

PLANNING APPLICATION CONSULTATION

To: Environmental Health Manager

Contact:

Direct Dial:

E-Mail:

Date: 13th February 2009

THE MORAY COUNCIL		16 FEB 2009
	DP/E	BS

Planning Application Ref. No: 09/00247/FUL

Install two 800kw wind turbines at Myreton Crossroads Keith Moray for Mr Clive Streeter

Grid Ref: 349559
856371

Previous Appl. No:

UPRN: 000133057479 ✓

I enclose documents describing the above planning application and it would be helpful to have your observations **within 14 days**.

In your answer it would be of assistance if you would clearly indicate whether you consider:

- Please ✓
- (a) that the application should be refused (*please state reasons on a separate sheet*)
 - (b) that the application should be approved unconditionally
 - (c) that the application should be approved, subject to certain conditions (*Please state conditions on a separate sheet*)
 - (d) that in addition to the above recommendation further information should be passed to the applicant (*Please state these on a separate sheet*)

At this stage my initial comments, if any, are attached.

If I do not hear from you **within 14 days** I will assume you have no comment to make.

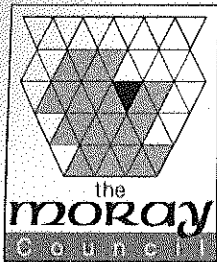
MOD NOISE ZONES		
Air Base	Zone	Category
RAF Lossiemouth		
RAF Kinloss		

Yours faithfully


Mr Alan Short
Development Control Manager

Please photocopy, sign  and return to Development Control Manager.

6/5/09



Donnie Mackay
Environmental Health Manager

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Your Ref: 09/00247/FUL *OK*
Web Site: www.moray.gov.uk

7th May 2009

Jim Martin
Principal Planning Officer
THE MORAY COUNCIL
Development Control
Development Services
Environmental Services Department
Council Office, High Street
ELGIN, Moray, IV30 1BX



Dear Sir

Planning Application 09/00247/FUL

SUBJECT: Install two 800kw wind turbines at Myreton Crossroads, Keith, Moray for Mr Clive Streeter

I refer to the above application which has been passed to this Section. Having regard to the additional supporting information recently received from the applicant on the 14th April 2009, this Section would now recommend approval of the development, subject to the following conditions:-

1. Prior to the delivery to the site, full details of the wind turbines including the make, model, design, power rating and sound power levels of wind turbine to be used on site shall be submitted to, and require the approval of, the Planning Authority.
2. The wind turbine operator shall log wind speed and wind direction data continually and shall retain the data, which has been obtained for a period of no less than the previous 12 months. The data shall include the average wind speed in metres per second for each 10 minute period. The wind speed and wind direction data shall be made available to the Planning Authority on request.
3. At wind speeds not exceeding 12m/s, as measured or calculated at a height of 10m above ground level, the Wind Turbine Noise Level at any dwelling or other noise sensitive premises shall not exceed:-
 - a) during Night Hours, 38dB LA90, 10min, or the Night Hours LA90, 10m Background Noise Level plus 5dB(A), whichever is the greater.

- b) during Quiet Waking Hours, 38dB LA90, 10min, or the Quiet Waking Hours LA90, 10min Background Noise Level plus 5dB(A), whichever is the greater.

This condition shall only apply to dwellings or other Noise Sensitive Premises existing at the date of issuing planning consent.

The method of assessment of noise levels shall be in accordance with "ETSU-R-97. The Assessment and Rating of Noise from Wind Farms".

4. At the reasonable request of the Planning Authority, following a complaint to The Moray Council relating to noise emissions from the Wind Turbines, the wind turbine operator shall measure at its own expense the level of noise emissions from the Wind Turbines (inclusive of existing background noise) using an LA90 index over a minimum of 20 periods each of 10 minutes duration. At least 10 of the periods of measurement shall be made at wind speeds between a wind specified by the Council. At least 10 measurements shall be made at wind speeds between the wind speed specified by the Council and a wind speed not less than 2 metres per second below that specified by the Council. Measurements of noise emissions shall, as far as is practically possible, be made in consecutive 10-minute periods provided that they fall within the wind speed range defined in this condition.

Where considered appropriate by the Planning Authority the wind turbine operator will be required to carry out an assessment for tonal noise in accordance with the procedure recommended in Chapter 6 of the document "The Assessment and Rating of Noise from Wind Farms (ETSU-R-97)" i.e. the procedure based on the Joint Nordic Method.

Where the tone level above audibility is greater than 2dB a tonal penalty shall be applied to permitted noise levels, in accordance with Figure 16 of the document, so that the permitted levels specified in Condition 3 above will be reduced by the tonal penalty.

5. Measurements made in accordance with the provisions of conditions in order to demonstrate compliance with the requirements of Condition 3 shall be correlated with wind speeds.

Should you require any further information, please do not hesitate to contact me.

Yours faithfully



Douglas Caldwell
Environmental Health Officer