

21 August 2017



Mr Tim Stuckey  
Planning Officer  
Resource and Energy Assessments - Planning Services  
Department of Planning and Environment  
GPO Box 39  
SYDNEY NSW 2001

Dear Tim

**RE: MODIFICATION OF GLEN INNES WIND FARM PROJECT (MP 07\_0036)**

I refer the application to further modify the Glen Innes Wind Farm Project (MP 07\_0036), located 12 km west of Glen Innes in the Glen Innes Severn Local Government Area. Council notes the proposed modification, submitted by Glen Innes Windpower Pty Ltd involving:

- Increasing turbine blade length to 68.5 m and overall rotor tip height 180 m;
- Micro-siting of turbines and ancillary infrastructure; and
- Increasing the width of access tracks.

Council wishes to make the following submission regarding the proposed amendments to Glen Innes Wind Farm Project (MP 07\_0036):

1. The proposed increase in the turbines will impact on the Glen Innes Regional Airport in that:
  - a. The proposed heights may affect the instrument approaches to Glen Innes Airport principally used by the NSW Ambulance Service contractor, Royal Flying Doctor Service and a proposed 600 student flying academy approved by Council.
  - b. Wind turbines WTG07 turbine **will affect** the RNAV (GNSS) RWY 14 instrument procedure at Glen Innes Airport therefore impacting on approaches to runway 14.
  - c. The heights of wind turbines WTG07, WTG08, WTG09 and WTG12B **will affect** the 25nm MSA NE Sector at Glen Innes Regional Airport therefore impacting on navigation requirements.
  - d. Obstacle collision lighting should be provided to the proposed wind farm so as to ensure itinerant recreational pilots, whom are not licensed to fly at night and are most likely to continue on to try to get to the airport in deteriorating visibility and marginal daylight operations, are adequately protected. The concern also in this respect is that in the event of a collision it would have a detrimental reputational impact on the Glen Inness Airport and proposed flight academy.
2. No details of how waste will be dealt with from the development. In this regard a Waste Management Plan should be prepared prior to construction commencing. Council is concerned regarding the amount of waste being generated from the

wind farms and the general lack of effort to sort and recycling waste therefore having a significant impact on the Glen Innes Landfill capacity and life span.

3. A road opening permit will be required under the provisions of section 138 of the *Roads Act 1993* for the proposed access road to the Wind Farm.
4. In view of the increase in size it is recommended that the Proponent prepare a Noise Compliance Report which assesses the performance of the project against the operational noise criteria as specified in the environmental assessment.
5. In the event that the Noise Compliance Plan indicates that noise from the wind turbines exceeds the noise limits specified under the environmental assessment, as relevant, the Proponent shall investigate and propose mitigation and management measures to achieve compliance with the noise limits.

For any further information please do not hesitate to contact Council's Director of Development, Planning & Regulatory Services on 6730 2365.

Yours sincerely



Graham Price  
**DIRECTOR OF DEVELOPMENT, PLANNING &  
REGULATORY SERVICES**