

NAVIGABLE AIRSPACE DETERMINATION: Trustpower Limited Wind Farm - Southern Waikato - Whakamaru Ridge.

PURSUANT TO Rule Part 77 of the Civil Aviation Rules I, Michael John Haines, Manager Aeronautical Services, having received from Trustpower Limited, notification of intention to erect a windfarm, conducted an aeronautical study in consultation with such persons, representatives and organisations as I considered appropriate.

After completing the aeronautical study, I am satisfied that the proposed action, if executed, could constitute a hazard in navigable airspace.

THEREFORE I HEREBY ISSUE a

DETERMINATION OF HAZARD IN NAVIGABLE AIRSPACE

in respect of the above notification.

The following conditions are specific to this Determination:

- The proponent must install, operate and maintain medium intensity obstruction lights to mark the wind farm. Appropriate turbines within the complex must be lit in accordance with CAA policy for Lighting and Marking of Wind Farm Turbines. The proponent must provide a plan to CAA for approval indicating which turbines are proposed to be lit.
- The proponent is to make all necessary arrangements with the Airways Instrument Flight Procedures unit to amend any Instrument Flight Procedures (IFPs) that may be affected by the wind farm's construction in accordance with any administrative processes that Airways may require.
- In accordance with CAR Part 77.15, Trustpower Limited must:
 - notify the CAA of the actual commencement date of the construction of the wind farm; and
 - within 5 working days of when the last wind tower has reached its greatest height, provide the CAA with a registered surveyor's determination of the height and position of the tower and proof of compliance with the marking requirements, if applicable;
- The proponent must advise CAA of the scheduled construction of the turbines at least 6 months prior to commencing, to allow sufficient time to publish the hazard on the appropriate aeronautical charts. This schedule must include the final geographical coordinates of the sites at which the turbines are to be installed.

Note: As charts are published annually in November of any year, the data is required to be supplied to CAA by 31 January of that year.

This Determination of Hazard shall become final 07th day of June 2012 on unless a petition for review is received by the Director prior to that date.

The provisions of this determination are in addition to and not in derogation of the provisions of any other Act, or any orders or regulations made thereunder.

This Determination of Hazard shall not expire but may be revoked, in writing, by the Director.

Dated at Wellington this 3rd day of May 2012.

Michael John Haines
Manager Aeronautical Services
(DW1242567-0)

The provisions of this determination are in addition to and not in derogation of the provisions of any other Act, or any orders or regulations made thereunder.