

Biodiversity Impacts and potential for weed seed distribution

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I wish to submit an objection against Mod 1 SSD 6693 and future construction by TILT Renewables of Rye Park wind farm for the following reason:

With present biosecurity laws imposed on landholders across that country why should TILT Renewables be allowed to come into an area such as the large parcel of land applied for under Mod 1 SSD 6693 the increased footprint of the Rye Park wind farm and transverse the landscape from 1 end to the other without being responsible citizens and be made to control the spread of weeds and other pathogens across the face of this construction site?

The now exaggerated potential for weed seed distribution as the footprint of the Rye Park wind farm applied for under Mod 1 SSD 6693 **Massive potential for invasive weed seed distribution.**

TILT Renewables appears to have neglected the potential impact and implication that the consequent soil disturbance, will have on the distribution of exotic and invasive noxious weeds.

The massive land disturbance, from roads as wide as 30 meters to construction of crane hardstands concrete batching plants, coupled with ingress of possible contaminated road base fill and aggregate for concrete mixing the potential to allow seeds to ingress and disperse is massive?

Many exotic noxious weeds are known as invasive by nature as such they will quickly colonised areas of disturbed soil. The seeds of many exotic noxious weeds are dispersed by water run off aswell as adhering themselves to animals, man, and machinery.

Due to the increased footprint of this project added to likely extra vegetation clearance hence soil disturbance applied will be continuous from host landholders to public roads and vice versa, this will impact non-involved land holders via seed dispersal via adherence to machinery in particular (the seeds of these plant species can be transported in the bodily covering of many mammals aswell as distributed by birds), thus man and machinery plus consequent water runoff further exasperates weed seed dispersal.

As the main rural income derived from the area surrounding the Rye Park Range is wool production, and that many weeds' seeds are known wool contaminants and thus wool clip devaluation, then I feel that TILT Renewables needs to not only **produce** a **viable weed control programme** but a program that controls the spread of pathogens from the areas of

land that it intends disturbing via the extra vegetation clearance/soil disturbance requested, before this State Significant Development Application Number SSD 6693 Mod 1 be approved.

A **viable weed control programme** for TILT Renewables to implement will be wash bays for all their individual vehicles and machines with supervised wash bays for all TILT Renewables vehicles and machines every time they move from 1 landholders land onto the next, also every time they move on and off a public road and as they arrive on the work site each morning and prior to departure each evening after work.

TransGrid have had to already availed themselves of installing such wash bays, property to property, property to public areas to be utilised both ways on their previous construction jobs and intended future construction site projects, so why not impose this requirement on TILT Renewables?

Current rural landholders are compelled to apply biosecurity control which not only is pertinent to seed dispersal but also to pathogens so why not TILT Renewables?

Once again, I look forward to the DPE **favourable attention** to what appears to have been overlooked issue pertinent to this application from **TILT Renewables Mod 1** SSD 6693, the spread of pathogens and weeds by the possible physical construction of a modified Rye Park wind farm.

Regards

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