

I oppose the construction of the solar farm on this land for the following reasons.

- **Preservation of Agricultural Land:** Australia only has a certain amount of high quality agricultural land and we need to protect it. Many areas in Australia are no longer suited to farming due to effects of ongoing drought. The area surrounding Jindera is largely unaffected by drought and the farming land is still successfully producing agricultural crops and raising sheep and cattle.
- **There are many areas in Australia that are more suited to the installation of solar farms** The proposed solar farm is too close to residential properties and will affect the physical and mental health of impacted residents. .
- **Change of ambience of Jindera surrounds:**
- **Heat transmission from the panels** will impact upon local climatic conditions and result in heat transmission out of the solar farm and into close neighbouring properties.
- **Tree Removal:** Many trees are to be removed for the construction of the solar plant. This is a significant loss of native habitat in the area.

- **Dust problem:** It will be difficult to maintain vegetation below the panels. This could create a significant source of dust for nearby residents.
- **Weed management** under and around panels will require large, regular doses of chemical herbicides which have the potential to leach into local water ways.
- **Fencing and Screening:** Residents have been told there will be screening of the solar farm but it takes many years for screening plants to mature and be large enough to be an effective screen.
- **Bushfire risk:** The bushfire emergencies last summer in NSW and Queensland highlight the problems inherent in the installation of solar panels in rural/residential areas. Any Fires in the solar farm may cause release of chemicals into the atmosphere and the neighbourhood.
- **Water Requirements:** The solar farm requires a significant amount of water in the construction phase and when operating as a solar farm. Where does this water come from? Many local farmers are already carting additional water in the summer season. Is there any provision for fire-fighting purposes on the proposed solar farm? Most water supplies to secondary streets eg: Klinberg Rd Jindera are only 50 mm in diameter and are therefore are not suited to any fire fighting purposes.

- **Bird life/ Conservation of habitat and species:** Species diversity and habitat will be destroyed by the clearing of local trees and vegetation. Fencing of the perimeter will prevent native wildlife from moving freely through the area.

- **During Construction:** Local residents will be adversely affected by dust, noise and traffic movement. There will be a large number of trucks driving down local dirt roads during the construction. Will local councils be reimbursed for this and roads maintained/repared immediately damage occurs? During construction we have been informed that the noise level of installation is well over acceptable levels of noise pollution set down by the Environmental Protection Authority.

- **Increased danger to local traffic:** The area in question is a quiet country area with limited traffic. The area is a favourite one for children to ride their bikes and locals to walk and ride (bikes and horses) around these roads. It is likely with the increase of large trucks travelling down these roads that road accidents, deaths and injuries could occur.

The dot points above highlight the reasons for my opposition to any solar farm in close proximity to the township of Jindera.