

15 December 2022

Nicole Brewer  
Director - Energy Assessments  
Development Assessment  
Department of Planning and Environment  
Locked Bag 5022  
Parramatta NSW 2124

Dear Madam

**State Significant Development Application SSD-21208499**  
**Glanmire Solar Farm**  
**Site: 4823 Great Western Highway, Glanmire (Lot 141 in DP 1144786)**

I am a Director of Fitzsummer Pty Ltd and reside part-time at the premises on Lot 1 in DP 839259 at 4887 Great Western Highway (**Land**), which adjoins the Site.

I make this submission in objection to Elgin Energy Pty Ltd's (**Elgin Energy**) State Significant Development Application SSD-21208499 (**Application**) to develop a 60 MW solar farm with a 60 MW / 60 MWh battery energy storage system and associated infrastructure (**Development**).

#### **Near Neighbour Consultation**

I signed a petition prepared by the Glanmire Action Group approximately 18 months ago, following an initial consultation with representatives of Elgin Energy.

NGH Pty Ltd (**NGH**), in its Environmental Impact Statement – Glanmire Solar Farm, dated November 2022 (**EIS**), includes at pages 72 and 73 information regarding the near neighbour consultation, which was undertaken during the EIS phase engagement activities.

NGH did not provide me with a copy of any supporting documents, assessments or draft plans until immediately before the EIS was notified. Accordingly, although I received from NGH some correspondence regarding the Development, and provided access for a visual consultant to access my Land to undertake a visual impact assessment, I have had limited time to assess the EIS and consult with the appropriate experts in relation to the impacts of the Development on my Land.

#### **Objection to the Environmental Impact Statement**

The Application proposes a 10m Asset Protection Zone, which is inadequate to mitigate against the risk of fire. It also fails to provide an appropriate setback between the Development and my Land.

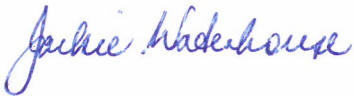
An insurance broker has informed me that the presence of a solar farm next to my Land will mean that my insurance premiums will rise substantially.

It is my submission that, if the Development is approved, a setback of no less than 30m should be imposed between the Development and my Land, which will be used for cropping activities.

The need for a 30m setback where a solar farm is located adjacent to a cropping activity is anticipated by the Department of Planning and Environment's *Large-Scale Solar Energy Guideline* (August 2022), which states (pg35) as follows:

*Where a solar energy project is located adjacent to a horticultural or cropping activity, the solar array should be setback from the property boundary by at least 30m to mitigate any heat island effect.*

Yours faithfully



**Jackie Waterhouse**