



NAME REDACTED

SUPPORT

Submission ID: 239786

Organisation: N/A	Key issues: <i>Land Use Compatibility/Conflict, Energy Transition</i>
Location: <i>New South Wales 2322</i>	
Attachment: N/A	

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Good morning IPC

First up, I declare that I have a minor ownership share in one of the properties adjacent to Idemitsu land that will be used in the construction of Muswellbrook Solar Farm.

I wholeheartedly support the project as a step towards alternate methods to generate electricity that reduce greenhouse gas emissions and global climate problems they contribute to.

I think I have a good understanding as to implications of what is proposed. I have worked in both the coal mining and the solar photovoltaic (PV) industries - including solar farms - for many years. I have followed this project since the initial contact with my family. Environmentally, the damage caused by the installation of solar farms is not even close to the damage caused by the mining & infrastructure that has been required for coal-fired generation in the past.

I understand that adjacent landholders and residents may have negative concerns. While I cannot comment on these, I hope their needs are considered and met as much as possible if the project were to proceed. It seems to me that OX2 & Idemitsu have shown a better-than-most desire to work with the community to alleviate or compensate for these concerns. I hope it is enough.

My main concern became evident in quite a few of the negative submissions presented recently to the Commission, usually from people without any direct connection to this project. Unfortunately, many of their arguments appear to have originated from the misinformation, disinformation and outright lies often presented in sections of internet-based media, rather than from peer-reviewed scientific fact. A fact should be something that can be tested, proven and revised if necessary, according to scientific process. What a person believes has no bearing on fact until it has been put through that process. When people debate the merit of this project, they should not be entitled to alternative facts or their own facts.

Some negative arguments put forward that should be scrutinised include:

- *That silver leaching from damaged solar PV modules is a significant environmental risk.*
- *That large-scale solar PV farms are not currently the least expensive way to generate electricity.*
- *That large-scale solar PV farms occupy a significant proportion of productive farming land.*
- *That continuing with coal-fired generation will be acceptable into the future.*
- *That nuclear generation can be implemented anywhere near a lower overall cost to renewables.*

Thank you, [REDACTED]