

HVO South open cut continuation project SSD-11826621

HVO North open cut continuation project SSD-11826681

Dear Department of Planning

Referring to letter received related to the exhibition of the above projects and the opportunity to make a submission concerning the projects.

The reports on the department's portal are very large and the timeframe provided to make a submission is unfair and unjust, with such large amount of material for two projects. This has a potential disadvantage the public and provide potential positive outcome for the proponent that information could be overlooked related to impacts by the submitter.

Based on not been able to complete comprehensive assessment of the material that an objection to both projects stand.

Related to the objection mentioned above, these concerns below need further clarification.

1. International markets for coal resource- information provided seems to be speculation of the market to 2050 and failure to provided transition of the energy market to renewables.
2. Domestic market- Coal fire power generation is a changing market, with renewable projects are now outweighing the transition process. Cost of coal has been looked by the commonwealth government related to our cost of energy. With aging infrastructure of our coal fired fleet and listed closure dates coming closer, that 2050 for the hunter would far beyond the coal fired fleet.
3. Biodiversity- removal 397 ha native vegetation and 87 ha central hunter grey box. Noted by the proponent on the credit system. This system has major concerns that the number of credits that have not been met so far. There is no guarantee that the credits will be met before the commencement of the project or to say further at the end 2050. Just looking at the website of outstanding credits that the system has now, that raises concern of protection of our native ecosystems. Worst case scenario that if this project was approved that the credits could not be ever funded, that whole area destroyed and no protection in place or biodiversity, loss for environment and all generations of fauna and flora.
4. Warkworth sands woodland, this area should be left alone and protected, a unique area and now threatened again for mining. Please explain how the credit system and biodiversity will be implemented for this unique area.
5. Two final voids left after mining; the size of these voids will be massive cost for future generation to manage the social, economic hazards associated. There is no fund for the continual care after Glencore/Yancoal leave the area. The filling in of these voids would be positive outcome for hunter valley for the future. The proponent noted it would disturb the land again and generate dust but, mining the resource causes the same issue. With filling in the voids produces a landform which

be user friendly and improve the visual look of the area, just look at the United States policy on final voids.

6. Social impact study, where is the cumulative impact study for all the area which this project impacts. Warkworth, Jerry's Plains, Lemington, Camberwell, Ravensworth, Long point, Bulga and Maison Dieu. The cumulative impact related to noise, dust, water, blasting, heritage, biodiversity and drought.
7. Wollombi brook- draw down on the water course will direct impact on the ecosystems related to the area.