

OUT21/10841

Jack Turner
Planning and Assessment Group
NSW Department of Planning, Industry and Environment

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Dear Mr Turner

## Hunter Power Project (Kurri Kurri Power Station (SSI-12590060) RTS

I refer to your email of 9 August 2021 to the Department of Planning, Industry and Environment (DPIE) Water and the Natural Resources Access Regulator (NRAR) about the above matter.

The majority of our issues raised in our EIS advice have been addressed. However the Proponent has not suitably addressed the potential interference of the surface water and pollution control basin with the aquifer and potential associated groundwater takes nor has addressed the potential risk for contamination from the same unlined basin.

The following post approval recommendations are provided by DPIE Water:

- 1. that the proponent locate the base of the pollution and surface water management basin no less than 1 m above the water table, or
- 2. should the basin design intersects the water table:
  - a. A lining or similar measure to reduce potential for contamination or take of groundwater during construction and operation of the site is required. A commitment to that effect from the Proponent or a condition of approval to reflect this requirement is acceptable.
  - b. The proponent should provide estimated groundwater take related to construction and operation of the basin (prior to construction).

Any further referrals to DPIE Water and NRAR can be sent by email to <a href="mailto:landuse.enquiries@dpie.nsw.gov.au">landuse.enquiries@dpie.nsw.gov.au</a>. or to the following coordinating officer within DPIE Water:

Alistair Drew – Project Officer E: alistair.drew@dpie.nsw.gov.au

Yours sincerely

Liz Rogers

Manager, Assessments, Knowledge Division

Department of Planning, Industry and Environment: Water