

NOTICE OF DECISION

This notice of decision is made under regulation 105(1) of the Environment Protection Regulations 2020 (EP Regulations)

Proposed action name	Muckaty Solar Precinct
Proponent name	AAPowerLink Australia Assets Pty Ltd
NT EPA reference	EP2025/044
Nature of proposed action	Energy (renewable)
Description of proposed action	The proposed action is to develop a large-scale solar generation and battery energy storage system precinct on Aboriginal freehold land owned by the Muckaty Aboriginal Land Trust in the Barkly Local Government Area. The proposed action is located within NT Portion 5173 approximately 27 km west of the Stuart Highway, 121 km north of Tennant Creek and 81 km south of Elliot (Kulumindini). Energy generated at the precinct will be dispatched through the Australia Asia Powerlink Project's transmission system on Powell Creek Station. The proposed project area is 135,857 ha, of which approximately 54,437 ha has been identified as potentially suitable for development. The proposed action includes the development of: • solar generation sites (including solar panels, local collector network, inverters, batteries, substations) • transmission infrastructure (including switching station, and overhead transmission line) • non-process infrastructure (including access roads, airfield, rail siding accommodation, borrow pits, laydowns, borefield). Solar generation sites will be constructed in stages. Each generation site is expected to take approximately five years to construct and would operate for approximately 70 years following commissioning. Temporary non-process infrastructure is expected to be progressively decommissioned when no longer required for use. Solar generation sites will be decommissioned and rehabilitated progressively at the end of each site's operational life.
Person authorised to make decision	Dr Paul Vogel AM, Chairperson Northern Territory Environment Protection Authority (NT EPA) Delegate of the NT EPA under section 36 of the Northern Territory <i>Environment Protection Authority Act 2012</i>
Decision	In accordance with EP Regulation 104(1)(b), approve the draft terms of reference with any changes the NT EPA considers appropriate after considering any submissions received under regulation 102 and 103.

Notice of Decision

Signature



Date of decision

2 July 2026

Matters considered

EP Regulations 102 and 103:

- submissions received in relation to the draft TOR during the public consultation period 21 May to 12 June 2026.
 - government authority submissions received: 4
 - public submissions: 0

Consultation

The submissions received in relation to the draft TOR identified that the following should be considered:

- amendments to imagery requirements
- amendments to information requirements related to terrestrial ecosystems
- clarification of information required to address the Culture and Heritage factor.

The appropriate changes have been made to the TOR as the NT EPA considers appropriate.
