NORTHERN TERRITORY GOVERNMENT

Department of **INDUSTRY, TOURISM AND TRADE**

Level 4 Paspalis Centrepoint
48-50 Smith Street Mall
DARWIN NT 0800

Postal address
GPO Box 4550
Darwin NT 0801

E brett.easton@nt.gov.au

T 08 8999 5190

File reference
36:DITT2022/00015

5 April 2023

Ms Kylie Fitzpatrick
Manager Environmental Assessment
Department of Environment, Parks and Water Security
GPO Box 3675
DARWIN NT 0801

Via email: eia.ntepa@nt.gov.au

Dear Ms Fitzpatrick

Re: Invite to comment on draft Terms of Reference – Provaris Energy Ltd – Tiwi H2 Project

Thank you for the opportunity to comment on Provaris Energy's draft Terms of Reference for their Tiwi H2 Project.

The Department of Industry, Tourism and Trade has reviewed the referral documents and comments are provided at Attachment A.

If you require any further information please contact Mairi Walsh, Manager Resource Regulatory Reform at StrategyPolicyCoordination.DITT@nt.gov.au or on 8999 7020.

Yours sincerely

BRETT EASTON
Director, Resource Policy and Reform

Attachment A

Submission on draft terms of reference

Provaris Energy Ltd- Tiwi H2 Project

This submission is made under regulation 103 of the Environment Protection Regulations 2020

NT EPA reference number: EP 2022/017

Government authority: Department of Industry, Tourism and Trade

Summary: Mineral Titles, Energy Titles and the Office of Sustainable Energy have nothing further to add to the previous comments made on the referral.

Section of terms of reference	Theme / issue	Comment
2.4.3. Table 5	**Marine environmental quality** Minimum information required for the assessment of Marine environmental quality – **NT EPA objective: Protect the quality and productivity of water, sediment and biota so that environmental values are maintained.**	• The Fisheries Department note the specific information required that will be provided in an Environmental Impact Statement (EIS) and comment that they will be looking for details around: • Discharge of concentrate / waste into the marine environment; • Potential additives and pollutants used in the generation of green hydrogen that may be introduced into the marine environment, with potential impacts and mitigation strategies; and • Brine water discharge into the marine environment, including the potential for tidal movement to affect dispersion. Modelling should take into account the differences between spring and neap tides.