

# **Acceptance decision**

# **Gippsland Offshore Operations Environment Plan**

This document provides notification of NOPSEMA's decision made under regulation 10 of the Offshore Petroleum and Greenhouse Gas Storage (Environment) Regulations 2009 (Environment Regulations) to accept an environment plan.

### **Submission information**

Titleholder¹:	Cooper Energy Limited, Cooper energy (PBF) Pty Ltd, Cooper energy (Sole) Pty Ltd
Environment plan:	Gippsland Offshore Operations Environment Plan (Document No. VIC-EN-EMP-0002, Revision 0, dated 16 November 2018)
Petroleum title(s)/Application number(s):	VIC/L21 VIC/PL31 VIC/RL13 VIC/RL14 VIC/RL15 VIC/L32 VIC/PL43
Date first submitted to NOPSEMA:	13/12/2018
Activities type(s) <sup>2</sup> :	<ul><li>Operation of a petroleum pipeline</li><li>Any other petroleum-related activity</li></ul>
Activity overview: As described in the accepted environment plan.	<ul> <li>Cooper Energy Limited (Cooper Energy) holds a 100% interest and is the operator of the Gippsland Offshore Operations assets off Victoria's south-west coast within the following Licence areas:</li> <li>Basker Manta Gummy (BMG) fields and associated infrastructure in VIC/RL13, VIC/RL14 and VIC/RL15, approximately 55 km from Cape Conran;</li> <li>Patricia Baleen gas field and associated infrastructure in VIC/L21, 25 km south of Marlo, and associated pipeline and umbilical (VIC/PL31 and VIC/PL31(V)) to the Orbost Gas Plant; and</li> <li>Sole gas field and associated infrastructure in VIC/L32, 40 km south of Bemm River, and associated pipeline and umbilical (VIC/PL43 and VIC/PL006401(V) to the Orbost Gas Plant.</li> <li>The Gippsland Offshore Operations fields and associated infrastructure are in Commonwealth waters and the Patricia Baleen and Sole pipeline and umbilicals are within Commonwealth and State waters. Water depths across the Gippsland Offshore Operations assets range from 9 m to 263 m.</li> <li>This Environment Plan (EP) is submitted as a revision of the Patricia-Baleen E and the Basker-Manta-Gummy Non-Production Phase EP to include the operations phase of the Sole Development.</li> </ul>

The scope of the activities related to the Gippsland Offshore Operations and

A 65 km subsea pipeline and umbilical connecting the Sole-3 and Sole-4

Operation of the Sole gas field consisting of the following infrastructure:

The Sole-3 and Sole-4 production wells;

wells to the Orbost Gas Plant; and

covered by this EP are:





Non-productive phase of the BMG and associated shut-in infrastructure consisting of:

- Basker-2, Basker-3, Basker-4, Basker-5, Basker-6 (ST-1), Basker-7 and Manta 2A wells (& associated subsea equipment);
- The Basker-A Manifold (BAM) and associated subsea equipment;
- Static and flexible flowlines, service lines and control umbilicals associated with the BAM and Basker and Manta wells;

Note that all mooring equipment, mid-water and surface equipment associated with the Floating Production Storage and Offloading facility was removed in 2010.

Non-productive phase of the Patricia Baleen fields and associated shut-in infrastructure consisting of:

- The Patricia-2 and Baleen-4 wells;
- A 24 km subsea pipeline and umbilical cable connecting the Patricia-2 and Baleen-4 wells to the Patricia Baleen Gas Plant; and
- The suspended well, Patricia-1.

Inspection, maintenance and repair activities on the BMG, Patricia Baleen and Sole infrastructure from vessels.

Decision:	Accepted
Decision date:	14/03/2019
Decision made by:	Representative of NOPSEMA: Environment Manager - Seismic & Production Operations

#### **Basis of decision**

NOPSEMA has assessed the environment plan in accordance with its assessment policies and procedures. Having regard to all information provided by, and referred to in the environment plan, NOPSEMA is reasonably satisfied that the environment plan meets the criteria set out in regulation 10A of the Environment Regulations.

# Next steps for the petroleum activity

An environment plan summary must be provided to NOPSEMA within 10 days of this acceptance. regulation 11(4) requires that this document provide material from the accepted environment plan.

Once the summary document has been prepared to NOPSEMA satisfaction it will be published on NOPSEMA's website. NOPSEMA aims to have all environment plan summary documents published within 20 days of acceptance. This timeframe may vary should the document require amendment by the titleholder.

The titleholder is required to notify NOPSEMA 10 days prior to the commencement of the activity. This notification will be published on NOPSEMA's website.



### **Titleholder environmental performance requirements**

A titleholder is required to undertake a petroleum activity in accordance with the accepted environment plan. It is an offence under the Environment Regulations to act in a manner contrary to the accepted environment plan. A titleholder must submit a revision to the environment plan in response to a new or increased environmental impact or risk, or a significant modification or stage of the activity not provided for in the accepted environment plan.

## How to get further information

If you have any further questions regarding the activity it is suggested you contact the titleholder's nominated liaison person for the activity.

If you would like to access any further information regarding this decision, or would like to contact NOPSEMA please email <a href="mailto:environment@nopsema.gov.au">environment@nopsema.gov.au</a>.

<sup>&</sup>lt;sup>1</sup> A titleholder includes an applicant for a petroleum access authority, petroleum special prospecting authority, pipeline licence, greenhouse gas search authority or greenhouse gas special authority under sub-regulation 9(2).

<sup>2</sup> Activity type as licted in the Offichers Petroleum and Greenhouse Gas Storage (Pegulatery Lovies) Regulations 300

<sup>&</sup>lt;sup>2</sup> Activity type as listed in the Offshore Petroleum and Greenhouse Gas Storage (Regulatory Levies) Regulations 2004