

Goodwyn Alpha (GWA) Facility 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). In this instance, NOPSEMA is providing an opportunity to modify and resubmit the environment plan as it is not reasonably satisfied that the plans meets the acceptance criteria set out in the regulations.

Submission information

Titleholder¹:	Woodside Energy Ltd
Environment plan:	Goodwyn Alpha (GWA) Facility Operations Environment Plan (Document No. A1800RH158693, Revision 8)
Petroleum title(s)/Application number(s):	WA-5-L, WA-1-L, WA-23-L, WA-2-PL, WA-9-PL, WA-13-PL, WA-24-PL, WA-27-PL, WA-57-L, WA-24-L, WA-6-L
Date submitted to NOPSEMA:	13/04/2018
Activities type(s)²:	<ul style="list-style-type: none"> • Operation of a facility used for the recovery or processing of petroleum • Operation of a licensed petroleum pipeline • Any other petroleum-related operations or works carried out under an instrument, authority or consent granted or issued under the OPGGSA
Activity overview: <i>As described on the NOPSEMA website.</i>	<p>The Goodwyn Alpha (GWA) facility, which has been in operation since 1995, is a facility comprising the GWA production platform and associated subsea infrastructure. The facility's current Environment Plan (EP) was accepted by the National Offshore Petroleum Safety and Environmental Management Authority (NOPSEMA) in 2013. Under the regulations, the EP is required to be revised at least every five years.</p> <p>The facility is operated by Woodside on behalf of the North West Shelf Project participants. The participants include Woodside Energy Ltd., BHP Billiton Petroleum (North West Shelf) Pty Ltd, BP Developments Australia Pty Ltd, Chevron Australia Pty Ltd, Japan Australia LNG (MIMI) Pty Ltd and Shell Development (Australia) Pty Ltd.</p> <p>The GWA facility is located in Commonwealth waters approximately 138 km north-west of Dampier. It stands in approximately 131 m water depth.</p> <p>The GWA Platform is situated in Production Licence WA-5-L. The revised EP will incorporate the associated pipelines located in Pipeline Licences WA-2-PL, WA-9-PL, WA-13-PL, WA-24- PL and WA-27-PL.</p> <p>GWA is an offshore production platform that produces dry gas and condensate. The revised EP will account for production from the Goodwyn, Perseus, Searipple, Goodwyn GH, Tidepole, Keast, Dockrell, Sculptor-Rankin, Lady Nora and Pemberton area reservoirs. Gas and condensate from these reservoirs is</p>

transported via a network of pipelines to the GWA Platform and then onshore to the Karratha Gas Plant for processing.

Decision: Not reasonably satisfied

Decision date: 14/08/2018

Resubmission due date³: 13/09/2018

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. On completion of assessment, NOPSEMA has decided that it is not reasonably satisfied that the environment plan meets the criteria below as set out in regulation 10A of the Environment Regulations:

(c) demonstrates that the environmental impacts and risks of the activity will be of an acceptable level.

Titleholder requirements

In accordance with regulation 10, the titleholder is required to modify and resubmit the environment plan. Upon resubmission of the plan, NOPSEMA will continue to assess the submission in accordance with its assessment policies and make a decision under regulation 10. After a titleholder has been provided with reasonable opportunity to modify and resubmit an environment plan, NOPSEMA will make a final decision on whether to accept or refuse to accept the 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 environment@nopsema.gov.au.

¹ 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).

² Activity type as listed in the Offshore Petroleum and Greenhouse Gas Storage (Regulatory Levies) Regulations 2004

³ NOPSEMA sets the proposed timeframe for resubmission; after which NOPSEMA may determine a reasonable opportunity has been given and NOPSEMA may refuse to accept the plan. Titleholders can request an extended timeframe.