

NOPSEMA Submissions GPO Box 2568 PERTH WA 6001

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30 August 2019

Dear NOPSEMA

SCARBOROUGH OFFSHORE PROJECT PROPOSAL

Western Gas, Operator and 100% owner of the Equus Gas Project, welcomes the opportunity to comment on Woodside Energy's Offshore Project Proposal (OPP) for Scarborough.

Western Gas holds a Retention Lease (WA-70-R) and four Exploration Permits in the Carnarvon Basin (WA-390-P, WA-474-P, WA-518-P and WA-519-P), which are located about 200 km north west of Onslow, Western Australia. The titles are adjacent to Woodside's Scarborough titles.

Western Gas became Operator of the titles following the acquisition of the Equus Gas Project from Hess Corporation in 2017. The Equus fields contain an independently certified 2 Tcf of gas and 42 MMbbl of condensate.

Planning is well advanced for the Equus Gas Project, with technical advisers McDermott and Baker Hughes GE recently completing an integrated development plan for the Project, comprising three production wells tied back to an infield floating production storage and offtake (FPSO) facility, a 200 km dry gas export pipeline, a nearshore 2 MTPA floating LNG facility and an onshore pipeline connection near Onslow. First gas is planned from 2024.

Our engineering studies also assessed a range of alternate development concepts focused on collaboration with existing and proposed infrastructure owners, and we have engaged other resource owners, including Woodside, on exploring commercial opportunities. We acknowledge and are encouraged by Woodside's statement it is engaging other resource owners on future development opportunities (OPP Section 4.1) but we note that details of these opportunities were not included as alternate development options in the OPP.

With respect to consultation activities for the OPP, and future environmental approvals for specific activities, we would encourage Woodside to undertake a deeper level of consultation with Western Gas to ensure potential impacts are well understood for our respective projects, as well as to support efficient planning and execution given the similar development timeframes for Equus and Scarborough.

By way of example, the proposed export pipeline route runs through Western Gas operated titles WA-518-P, WA-474-P and WA-70-R and is adjacent to Western Gas discoveries. These details have not been shown in the OPP, nor has the proposed route been shared with Western Gas.



Western Gas supports timely resource development and would be pleased to work closer with Woodside in support of accelerating Western Australia's known gas discoveries.

Thank you again for the opportunity to comment on the Scarborough OPP and we look forward to responses to our comments.

Yours sincerely

