

Western Australian LNG Project Domestic Gas Agreements

Agreement <i>(Project, operator, date)</i>	Reserves 2P, 2019 ¹	LNG Export Capacity	Indicative Domgas Commitment	Domgas Supplied	Comments
Implemented Agreements - Operating Projects					
Barrow Island Act 2003 <i>(Gorgon, Chevron, 2003)</i>	38.4 TCF	15.6 mtpa	300 TJ/day (2,000 PJ)	117 PJ ²	Gorgon domestic gas is being marketed in two tranches. The 300 TJ/day Gorgon domestic gas plant is constructed and commenced supply of the first tranche of about 150 TJ/day in 2016. The first tranche was sold under an Australian Competition and Consumer Commission (ACCC) authorisation for joint sales. Supply of the second tranche is expected by 2021 and is being individually marketed by the Gorgon joint venture companies.
2006 Pluto Domgas Arrangements <i>(Pluto, Woodside, 2006)</i>	3.3 TCF	4.9 mtpa	115 TJ/day (450 PJ)	0	Pluto's domestic gas commitment took effect from 12 May 2017 and is equivalent to 115 TJ/day, based on current LNG export capacity. Woodside commissioned its 25 TJ/day Pluto pipeline gas facility in December 2018. Woodside also constructed a domestic LNG truck loading facility at the Pluto site which opened in April 2019 with an initial capacity of 0.1 MTPA (equivalent to 15 TJ/d, with the ability to expand to 60 TJ/d). Woodside markets Pluto gas on behalf of the joint venture. JTSI is in discussions with Woodside about when and how it intends to meet the full Pluto commitment. In the meantime, Woodside is reserving gas against the Pluto commitment.
Gas Processing (Wheatstone Project) Agreement <i>(Wheatstone, Chevron, 2011)</i>	11.3 TCF	8.9 mtpa	200 TJ/day (1,600 PJ)	0	The 200 TJ/day Wheatstone domestic gas facility is constructed and first deliveries of gas commenced in March 2019. Wheatstone joint venture companies individually contract domestic gas.
North West Gas Development (Woodside) Agreement Amendment Act 2015 <i>(NWS, Woodside, 2015)</i>	9.5 TCF	16.9 mtpa	90 TJ/day ³ (660 PJ ³)	43 PJ ³	The original NWS State agreement domestic gas commitments concluded in 2014. From 1984 to the end of 2014, the NWS project supplied 5,124 PJ to the domestic market. In 2015, the joint venture assumed a new domestic gas commitment in exchange for an 86 mt LNG export approval. The 2015 commitment provides for a regular and stable supply of domestic gas. Joint venture companies began supplying individually in 2016 as the joint marketing authority expired in 2015. During negotiation of the 2015 commitment, the NWS Joint Venture struck domestic gas contracts for 42.743 PJ of gas. This volume is counted towards the new commitment. The joint venture continues to supply these and other pre-2015 contracts extending to 2020. At end 2014, 757 PJ of gas remained to be supplied under these contracts. Future third party users of the NWS domestic gas processing facilities will be required to enter into domestic gas commitments, consistent with the terms of the NWS State agreement.

Source: JTSI unless otherwise indicated. **1** Remaining reserves at 1 January 2019. Source: Wood Mackenzie, March 2019. **2** Source WA Gas Bulletin Board to end 2018. **3** Net of the 42.743 PJ contract volumes (refer comments).

Abbreviations: TCF = trillion cubic feet, mtpa = million tonnes per annum, mt = million tonnes, PJ = petajoule, TJ = terajoule.