

Template

Proposal Content Document

Table 1: General proposal content description

Proposal title	Waitsia Gas Project Stage 2
Proponent name	MEPAU Perth Basin Pty Ltd
Short description	The Waitsia Gas Project Stage 2 is a conventional gas proposal located about 16 km east-south-east of the Dongara-Port Denison town sites. The proposal includes the construction and operation of a 100.375 Petajoules per annum gas plant and related infrastructure.

Table 2: Proposal content elements

Proposal element	Location / description	Existing Proposal maximum extent, capacity or range	Proposed amendment	Combined maximum extent, capacity or range
Physical elements				
Gas plant and associated infrastructure	Figure 1	Clearing of no more than 16.5 ha of native vegetation within a 580.9 ha development envelope	Increase in the extent of the development envelope	Clearing of no more than 16.5 ha of native vegetation within a 581.2 ha development envelope
Gas production wells	Figure 1	Up to 19	No change	Up to 19
Production formation water disposal wells	Figure 1	Up to 3	No change	Up to 3
Disturbance footprint	Figure 1	Up to 479.2 ha within the 580.9 ha development envelope	Increase in the extent of the disturbance footprint	Up to 479.6 ha within the 581.2 ha development envelope
Construction elements				
Not applicable	-	-	-	-
Operational elements				
Gas production facility capacity	Figure 1	Up to 91.25 Petajoules per annum	Increased capacity	Up to 100.375 Petajoules per annum

Proposal element	Location / description	Existing Proposal maximum extent, capacity or range	Proposed amendment	Combined maximum extent, capacity or range
Gas extraction method	-	Conventional	No change	Conventional
Greenhouse gas emissions				
Construction				
Scope 1	-	Clearing of vegetation: < 3,500 tonnes CO ₂ -e	No change	Clearing of vegetation: < 3,500 tonnes CO ₂ -e
Operations				
Scope 1	-	Up to 300,000 tonnes CO ₂ -e per annum	No change	Up to 300,000 tonnes CO ₂ -e per annum
Scope 2	-	None	No change	None
Rehabilitation				
Following completion of construction, partial rehabilitation of the disturbance required for construction of the Waitsia-03 flowline. The proposed amendment will not result in further disturbance in the Waitsia-03 flowline corridor.				
Commissioning				
Commissioning of the production facility will be undertaken subject to the operational limits above.				
Decommissioning				
Isolation of productive formations from other formations. Cutting off well heads below ground level. Removal of production facility infrastructure and reinstatement of land except where landowner consent is given for infrastructure to remain in place.				
Other elements which affect extent of effects on the environment				
Proposal time*				
Maximum project life	-	30 years	No change	30 years
Construction phase	-	5 years	No change	5 years
Operations phase	-	20 years	No change	20 years

Proposal element	Location / description	Existing Proposal maximum extent, capacity or range	Proposed amendment	Combined maximum extent, capacity or range
Decommissioning phase	-	Progressive decommissioning of areas that are no longer required	No change	Progressive decommissioning of areas that are no longer required

** Proponents should only provide realistic timeframes to avoid unnecessary change to proposal applications at referral (section 38C), assessment (section 43A) or post assessment (section 45C).*