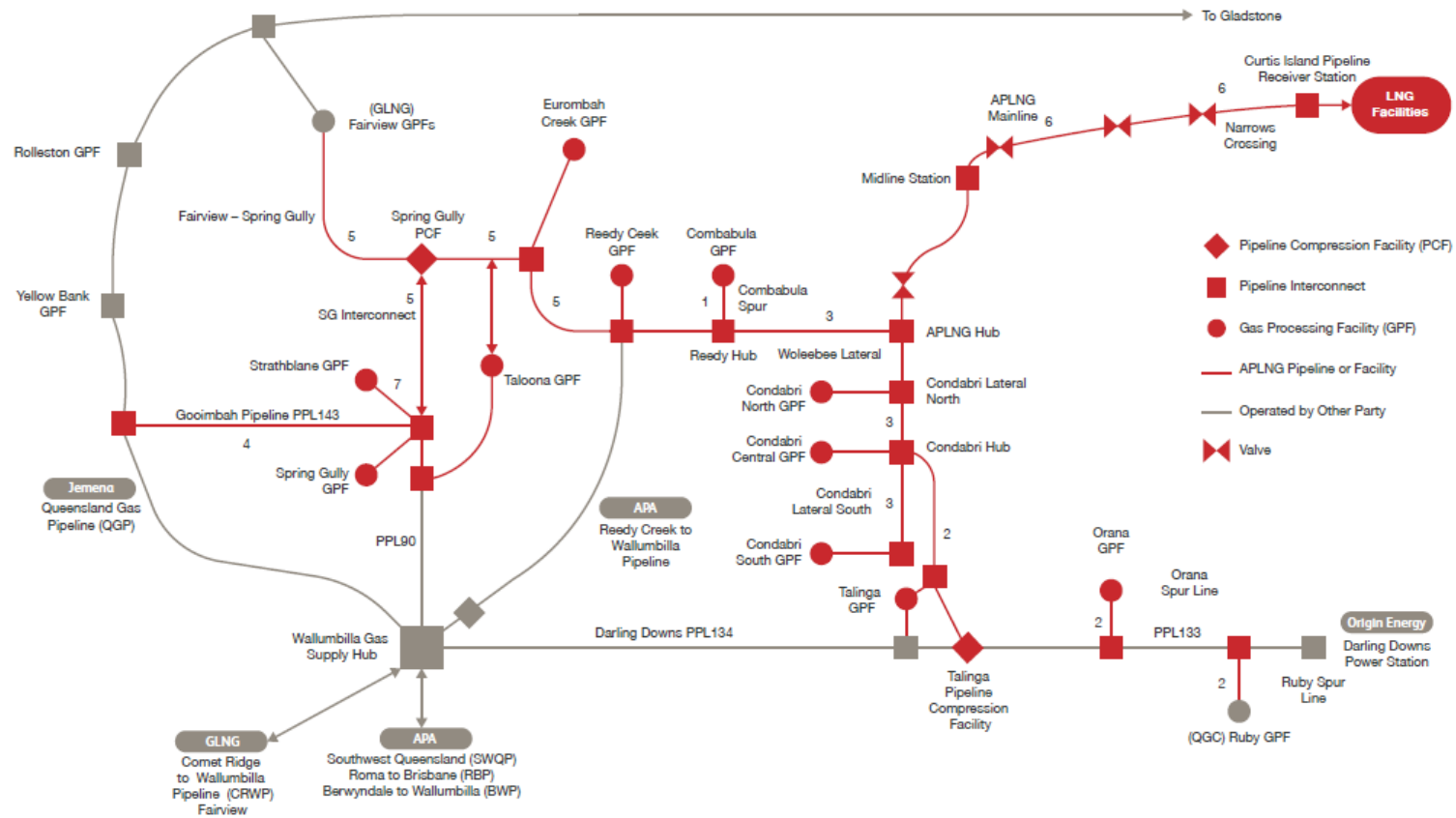


# Australia Pacific LNG Pipeline Network

Not to scale



Australia Pacific LNG Part 23 Exemption Application – Map updated March 2024

Number on Map	PPL Number	Name	Australia Pacific LNG Entity
1	PPL 178	Combabula Spur Line	Australia Pacific LNG CSG Transmissions Pty Ltd
2	PPL 171	Eastern Network Spur Line (Talinga – Condabri)	Australia Pacific LNG CSG Transmissions Pty Ltd
2	PPL 171	Eastern Network Spur Line (Orana Spur Line)	Australia Pacific LNG CSG Transmissions Pty Ltd
2	PPL 171	Eastern Network Spur Line (Ruby Spur Line)	Australia Pacific LNG CSG Transmissions Pty Ltd
3	PPL163	Australia Pacific LNG Mainline Laterals (Woleebee Lateral)	Australia Pacific LNG Gladstone Pipeline Pty Ltd
3	PPL163	Australia Pacific LNG Mainline Laterals (Condabri Lateral South)	Australia Pacific LNG Gladstone Pipeline Pty Ltd
3	PPL163	Australia Pacific LNG Mainline Laterals (Condabri Lateral North)	Australia Pacific LNG Gladstone Pipeline Pty Ltd
4	PPL 143	Gooimbah Pipeline	Australia Pacific LNG CSG Transmissions Pty Ltd
5	PPL 180	Western Network Laterals (Eurombah Lateral)	Australia Pacific LNG CSG Transmissions Pty Ltd
5	PPL 180	Western Network Laterals (Fairview to Spring Gully)	Australia Pacific LNG CSG Transmissions Pty Ltd
5	PPL 180	Western Network Laterals (Spring Gully to Talooona)	Australia Pacific LNG CSG Transmissions Pty Ltd
5	PPL 180	Western Network Laterals (Spring Gully Interconnect)	Australia Pacific LNG CSG Transmissions Pty Ltd
6	PPL 162	Australian Pacific LNG Mainline	Australia Pacific LNG Gladstone Pipeline Pty Ltd
6	PPL 162	Australian Pacific LNG Mainline – Narrows Crossing	Australia Pacific LNG Gladstone Pipeline Pty Ltd
7	NA	Strathblane GPF to Spring Gully GPF Line	Australia Pacific LNG CSG Processing Pty Ltd

In accordance with rule 133(3)(e)(i) of the National Gas Rules (NGR), we have provided a description of each of our transmission pipelines below.

Pipeline name	Length	Diameter (mm)	Capacity	Description
Combabula Spur Line	16.97 km	DN450	236 TJ/day	<p>The Combabula Spur Line is a transmission pipeline located in Central Queensland. It is also referred to as PPL 178. The spur line is owned by Australia Pacific LNG (APLNG), which is a joint venture between Origin Energy, ConocoPhillips and Sinopec. The pipeline is one of four high pressure gas pipelines which form the Western High Pressure Gas Network.</p> <p>The Combabula Spur Line is 17 km in length. It connects the Combabula gas processing facility to the Reedy Creek Hub.</p>

Pipeline name	Length	Diameter (mm)	Capacity	Description
				The Combabula Spur Line is currently a non-scheme pipeline, and is subject to the access regime for non-scheme pipelines under Chapters 4 and 5 of the National Gas Law (NGL) and Part 11 of the NGR. On 30 November 2022, the AER granted a 5-year Category 1 and Category 2 exemption under the former Part 23 of the NGR (now transitioned to a Category 1 exemption under Part 10 of the NGR), for the Combabula Spur Line.
Eastern Network Spur Lines	Talinga Condabri Pipeline 21.14 km  Orana Spur Line - 9.53 km  Ruby Spur Line - 16.81 km	Talinga Condabri Pipeline - DN600  Orana Spur Line - DN300  Ruby Spur Line - DN450	Talinga Condabri Pipeline - 420 TJ/day  Orana Spur Line – 170 TJ/day  Ruby Spur Line – 236 TJ/day	<p>The Eastern Network Spur Lines are transmission lines comprised of the Talinga Condabri Pipeline, the Ruby Spur Line and the Orana Spur Line. They are also known as PPL 171. The Eastern Network Spur Lines are in located in central Queensland and are owned by APLNG.</p> <p>The Talinga Condabri Pipeline is approximately 21.5 km in length. The Talinga to Condabri Spur Line connects APLNG's Condabri Lateral South with the Talinga GPF.</p> <p>The Orana Spur Line is approximately 9.5 km in length. It connects Jemena Gas Networks' Darling Downs pipeline with APLNG's Orana GPF.</p> <p>The Ruby Spur Line is approximately 17 km in length. The Ruby Spur Line connects a hub owned by APLNG on Jemena Gas Networks' Darling Downs pipeline with the Queensland Gas Company's Ruby GPF.</p> <p>The Eastern Network Spur Lines are currently non-scheme pipelines, and are subject to the access regime for non-scheme pipelines under Chapters 4 and 5 of the NGL and Part 11 of the NGR. On 30 November 2022, the AER granted a 5-year Category 1 and Category 2 exemption under the former Part 23 of the NGR (now transitioned to a Category 1 exemption under Part 10 of the NGR), for the Eastern Network Spur Lines.</p>
Condabri Lateral	Condabri Lateral North – 56.44 km  Condabri Lateral South – 16.49 km	Condabri Lateral North - DN900  Condabri Lateral South - DN450	Condabri Lateral North - 902 TJ/day  Condabri Lateral South - 153 TJ/day	<p>The Condabri Lateral is a transmission lateral pipeline in central Queensland. The pipeline is owned by APLNG. It is also referred to as one of the APLNG Mainline Laterals, or PPL 163.</p> <p>The Condabri Lateral is approximately 73 km in length was completed in late 2013.</p> <p>The Condabri Lateral connects the Condabri development in the south with the APLNG Mainline.</p>

Pipeline name	Length	Diameter (mm)	Capacity	Description
				<p>The Condabri Lateral is currently a non-scheme pipeline, and is subject to the access regime for non-scheme pipelines under Chapters 4 and 5 of the NGL and Part 11 of the NGR. On 30 November 2022, the AER granted a 5-year Category 1 and Category 2 exemption under the former Part 23 of the NGR for the Condabri Lateral (now transitioned to a Category 1 exemption under Part 10 of the NGR), using the name APLNG Mainline Laterals.</p>
Woleebee Lateral	88.19 km	DN750	854 TJ/day	<p>The Woleebee Lateral is a transmission lateral pipeline in central Queensland. The pipeline is owned by APLNG. It is also referred to as one of the APLNG Mainline Laterals, or PPL 163.</p> <p>The lateral is approximately 88 km in length and connects the Fairview to Reedy Creek pipeline with the APLNG Mainline. The Woleebee Lateral was completed in December 2013.</p> <p>The Woleebee Lateral is currently a non-scheme pipeline, and is subject to the access regime for non-scheme pipelines under Chapters 4 and 5 of the NGL and Part 11 of the NGR. On 30 November 2022, the AER granted a 5-year Category 1 and Category 2 exemption under the former Part 23 of the NGR for the Woleebee Lateral (now transitioned to a Category 1 exemption under Part 10 of the NGR), using the name APLNG Mainline Laterals.</p>
Gooimbah Pipeline	30.20 km	DN300	210 TJ/day	<p>The Gooimbah Pipeline (also known as the Gooimbah Lateral Pipeline or PPL 143) is a transmission pipeline located in central Queensland. The pipeline is owned by APLNG.</p> <p>The Gooimbah Pipeline is approximately 30 km in length. The Gooimbah Pipeline connects the Queensland Gas Pipeline (QGP) with the Spring Gully GPF.</p> <p>The Gooimbah Pipeline is currently a non-scheme pipeline, and is subject to the access regime for non-scheme pipelines under Chapters 4 and 5 of the NGL and Part 11 of the NGR. On 30 November 2022, the AER granted a 5-year Category 1 and Category 2 exemption under the former Part 23 of the NGR (now transitioned to a Category 1 exemption under Part 10 of the NGR), for the Gooimbah Pipeline.</p>

Pipeline name	Length	Diameter (mm)	Capacity	Description
Western Network Laterals	Spring Gully to Talooona – 25.52 km	Spring Gully to Talooona – DN450	Spring Gully to Talooona – 500 TJ/day	The Western Network Laterals are transmission laterals located in central Queensland. They are also referred to as PPL 180. The laterals are owned by APLNG.
	Eurombah Lateral – 59.98 km	Eurombah Lateral – DN600	Eurombah Lateral – 500 TJ/day	The Eurombah Lateral connects the Eurombah Creek GPF to the Reedy Creek hub. The Fairview to Spring Gully lateral connects GLNG's Fairview GPF to the Spring Gully pipeline compression facility (PCF). The Spring Gully Interconnect joins the Spring Gully Hub to the Spring Gully PCF. The Spring Gully to Talooona lateral connects the Spring Gully PCF to the Eurombah Lateral, with a connection from Talooona GPF.
	Fairview to Spring Gully – 28.01 km	Fairview to Spring Gully – DN450	Fairview to Spring Gully – 316 TJ/day	The Western Network Laterals are currently non-scheme pipelines, and are subject to the access regime for non-scheme pipelines under Chapters 4 and 5 of the NGL and Part 11 of the NGR. On 30 November 2022, the AER granted a 5-year Category 1 and Category 2 exemption under the former Part 23 of the NGR for the Western Network Laterals (now transitioned to a Category 1 exemption under Part 10 of the NGR).
	Spring Gully Interconnect – 0.96 km	Spring Gully Interconnect – DN450	Spring Gully Interconnect - 150 TJ/day	
Australia Pacific LNG Gladstone Pipeline	364.97 km	DN1050	1500 TJ/day	<p>The Australia Pacific LNG Gladstone Pipeline (also known as the APLNG Pipeline or the APLNG Mainline) is a transmission pipeline in central Queensland.</p> <p>The APLNG Pipeline is 365 km in length and has a daily capacity of 1500 TJ. APLNG Mainline straddles two pipeline licences: it is captured under PPL 163 up to Mainline Valve 4 (MLV4), and from MLV4 to Curtis Island, it is covered by PPL 162.</p> <p>The APLNG Pipeline transports gas from APLNG's CSG fields in the Bowen and Surat basins near Wandoan in central Queensland to APLNG's LNG processing facility at Curtis Island near Gladstone. It connects to the Condabri and Woleebee Laterals, as well as to the Queensland Gas Company mainline via the Wandoan Interconnect Facility. The Narrows Crossing portion of the APLNG Pipeline comprises of three sections totalling approximately 11 km and extends from the last mainline valve (ML4) on the main gas transmission line to Curtis Island.</p> <p>Construction of the APLNG Pipeline was completed in 2014.</p>

Pipeline name	Length	Diameter (mm)	Capacity	Description
				The Australia Pacific LNG Gladstone Pipeline is currently a non-scheme pipeline, and is subject to the access regime for non-scheme pipelines under Chapters 4 and 5 of the NGL and Part 11 of the NGR. On 26 February 2018, the AER provided the APLNG Pipeline with a 12-year Category 1 and Category 2 exemption under the former Part 23 of the NGR (now transitioned to a Category 1 exemption under Part 10 of the NGR), under the name APLNG Mainline and Narrows Crossing.
Strathblane GPF to Spring Gully GPF Line	12.97 km	DN200	72 TJ/day	<p>The Strathblane GPF to Spring Gully GPF Line is a transmission pipeline located in central Queensland. It is included in petroleum leases PL 195 and PL 204. The pipeline is owned by APLNG.</p> <p>The Strathblane GPF to Spring Gully GPF Line connects the Strathblane GPF with the Spring Gully GPF.</p> <p>The Strathblane GPF to Spring Gully GPF Line is currently a non-scheme pipeline, and is subject to the access regime for non-scheme pipelines under Chapters 4 and 5 of the NGL and Part 11 of the NGR. On 30 November 2022, the AER granted a 5-year Category 1 and Category 2 exemption under the former Part 23 of the NGR (now transitioned to a Category 1 exemption under Part 10 of the NGR), for the Strathblane GPF to Spring Gully GPF Line.</p>

DN: nominal diameter, in metric mm.