

# Goldfields Gas Pipeline System

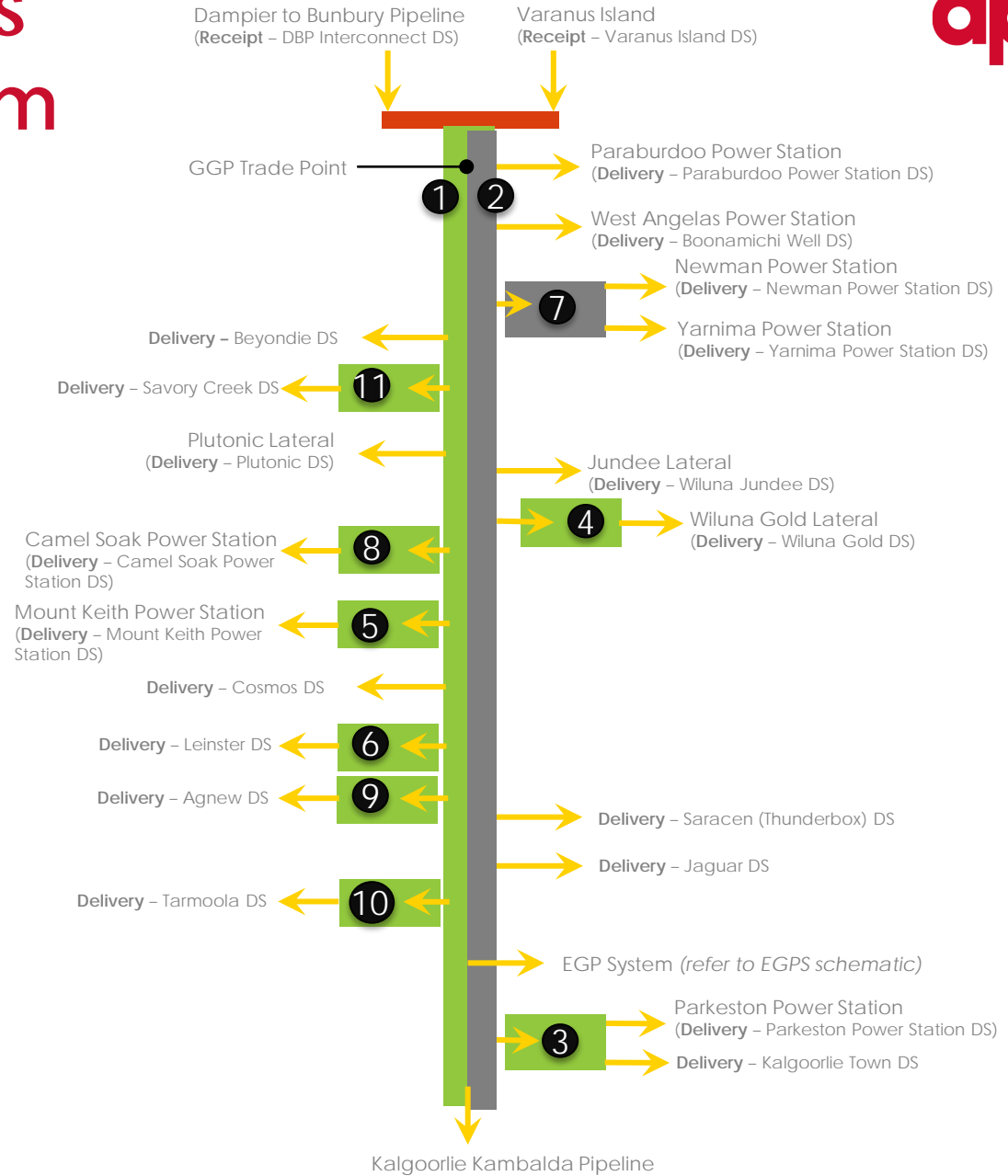


## Legend

- DS Delivery Stream (APA convention)
- Non-Scheme Pipeline section
- Scheme Pipeline Section
- Single direction flow
- Trade Point
- 4 Wiluna Lateral
- 5 Mount Keith Lateral
- 6 Leinster Lateral
- 7 Newman Lateral (Scheme)
- 8 Lake Way Lateral
- 9 Agnew Lateral
- 10 King of the Hills Lateral
- 11 Karlawinda Lateral

**naming convention:**  
 Connecting Facility  
 (Delivery / Receipt point)

Nameplate Capacities		
1	GGP Mainline (Non-scheme section)	93.5 TJ/d
2	GGP Mainline (Scheme section)	109 TJ/d
3	Parkeston Lateral	57.1 TJ/d



	Point	Value
<b>Receipt Point Pressures</b>		
<b>Min Pressures</b>	Varanus Island	7,800 kPa
	DBP Interconnect	7,800 kPa
<b>Max Pressures</b>	Varanus Island	10,200 kPa
	DBP Interconnect	10,200 kPa
<b>Delivery Point Pressures</b>		
<b>Min Pressures</b>	Paraburdoo Power Station	5,500 kPa
	Boonamichi Well	5,500 kPa
	Newman Power Station	3,000 kPa
	Yarnima Power Station	3,000 kPa
	Beyondie	5,500 kPa
	Savory Creek	5,500 kPa
	Plutonic	3,000 kPa
	Wiluna Gold	500 kPa
	Wiluna Jundee	5,500 kPa
	Camel Soak Power Station	5,500 kPa
	Mount Keith Power Station	4,150 kPa
	Cosmos	5,500 kPa
	Leinster	4,150 kPa
	Agnew	5,500 kPa
	Saracen	3,000 kPa
	Jaguar	835 kPa
	Tarmoola	5,500 kPa
Kalgoorlie Town	4,650 kPa	
Parkeston Power Station	4,650 kPa	
<b>Max Pressures</b>	Paraburdoo Power Station	10,200 kPa
	Boonamichi Well	10,200 kPa
	Newman Power Station	10,200 kPa
	Yarnima Power Station	10,200 kPa
	Beyondie	10,200 kPa
	Plutonic	10,200 kPa
	Wiluna Gold	10,200 kPa
	Wiluna Jundee	10,200 kPa
	Camel Soak Power Station	10,200 kPa
	Mount Keith Power Station	10,200 kPa
	Cosmos	10,200 kPa
	Leinster	10,200 kPa
	Agnew	10,200 kPa
	Saracen	10,200 kPa
	Jaguar	10,200 kPa
	Tarmoola	10,200 kPa
	Kalgoorlie Town	10,200 kPa
Parkeston Power Station	10,200 kPa	

Locational MDQs	Point	Value
<b>Receipt Point MDQs</b>	Varanus Island	50 TJ
	DBP Interconnect	160 TJ
<b>Delivery Point MDQs</b>	Paraburdoo Power Station	10 TJ
	Boonamichi Well	20.3 TJ
	Newman Power Station	40 TJ
	Yarnima Power Station	24 TJ
	Beyondie	3.5 TJ
	Plutonic	10 TJ
	Wiluna Gold	3 TJ
	Wiluna Jundee	3.8 TJ
	Camel Soak Power Station	1.9 TJ
	Mount Keith Power Station	15 TJ
	Cosmos	1.2 TJ
	Savory Creek	3 TJ
	Leinster	15 TJ
	Agnew	3.5 TJ
	Saracen	10 TJ
	Jaguar	2.1 TJ
Tarmoola	6 TJ	
Kalgoorlie Town	5 TJ	
Parkeston Power Station	12 TJ	