

# Goldfields Gas Pipeline System



## Legend

- DS Delivery Stream (APA convention)

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- Non-Scheme Pipeline section

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- Scheme Pipeline Section

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- Single direction flow

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- Trade Point

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- 4 Wiluna Lateral

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- 5 Mount Keith Lateral

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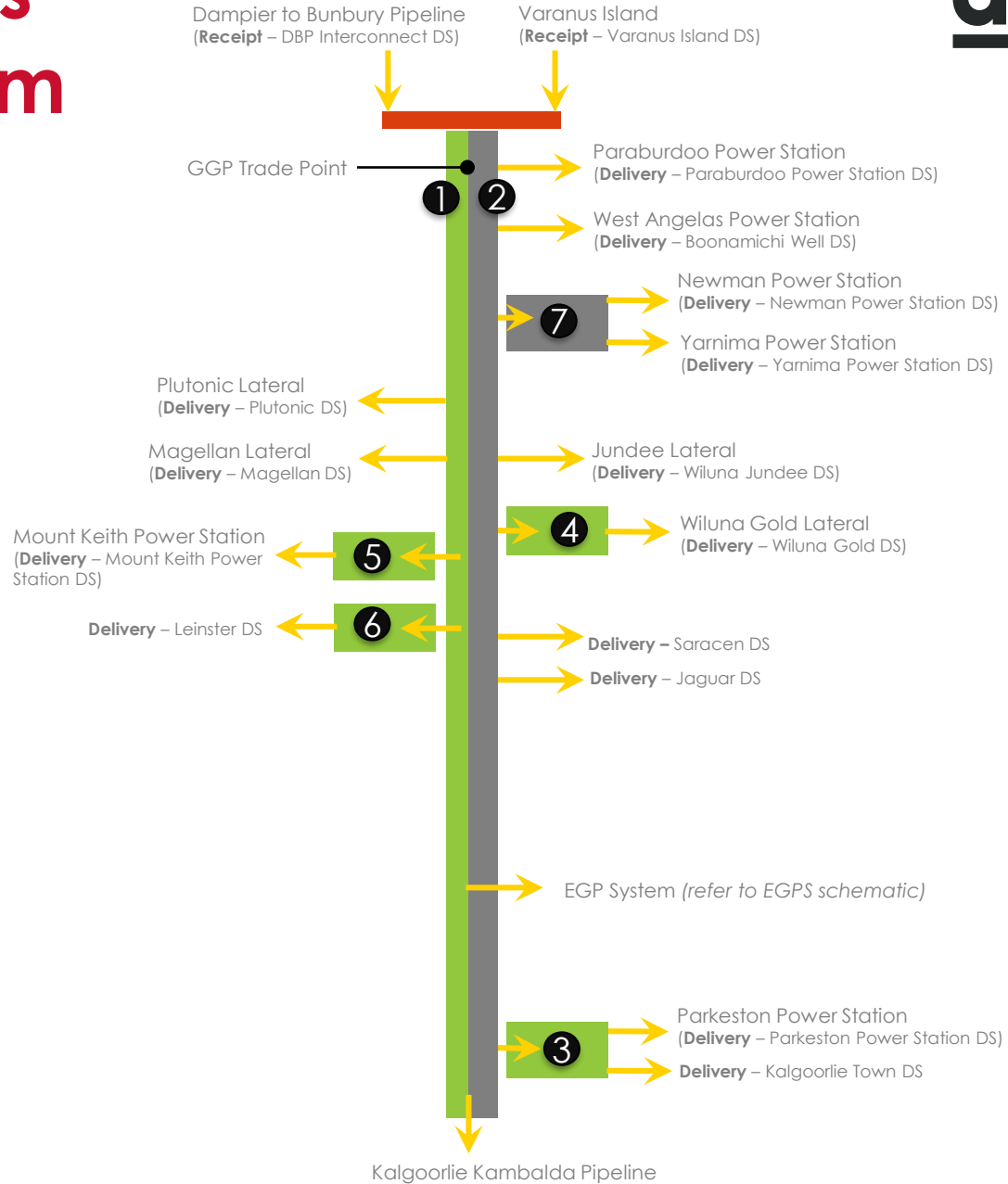
- 6 Leinster Lateral

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- 7 Newman Lateral (Scheme)

**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





Receipt Point Pressures		Point	Value
<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
Delivery Point Pressures			
<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
	Plutonic		3,000 kPa
	Magellan		3,000 kPa
	Wiluna Gold		500 kPa
	Wiluna Jundee		5,500 kPa
	Mount Keith Power Station		4,150 kPa
	Leinster		4,150 kPa
	Saracen		3,000 kPa
	Jaguar		835 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
	Plutonic		10,200 kPa
	Magellan		10,200 kPa
	Wiluna Gold		10,200 kPa
	Wiluna Jundee		10,200 kPa
	Mount Keith Power Station		10,200 kPa
	Leinster		10,200 kPa
	Saracen		10,200 kPa
	Jaguar		10,200 kPa
	Kalgoorlie Town		10,200 kPa
	Parkeston Power Station		10,200 kPa
Locational MDQs			
<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
	Plutonic		4.1 TJ
	Magellan		0 TJ
	Wiluna Gold		3 TJ
	Wiluna Jundee		3.2 TJ
	Mount Keith Power Station		15 TJ
	Leinster		19.8 TJ
	Saracen		2.4 TJ
	Jaguar		1.4 TJ
	Kalgoorlie Town		5 TJ
	Parkeston Power Station		17.3 TJ