

Network Key Performance Indicator	In accordance with Schedule D of the Hunter Valley Coal Network Access Undertaking				
	Performance Measures	Total	Zone 1	Zone 2	Zone 3
Network Performance			Avg	Avg	Avg
			Speed	Speed	Speed
1	Transit Time - Infrastructure Configuration Capability				
	Hunter Valley Mines to Newcastle Ports (UP)		47.2	54.7	55.2
	Newcastle Ports to Hunter Valley Mines (DOWN)		67.1	58.8	71.5
2	Transit Time - Infrastructure Practical Capability				
	Mines to Newcastle Ports (UP)		38.3	53.5	32.2
	Newcastle Ports to Hunter Valley Mines (DOWN)		63.1	57.2	52.2
			Tonnes/Axle	Tonnes/Axle	Tonnes/Axle
3	Maximum Axle Load		30.0	30.0	30.0
			kph	kph	kph
4	Maximum Speed		80.0	80.0	80.0
			Metres	Metres	Metres
5	Train Length		1,543	1,543	1,330
System Performance			Avg	Avg	Avg
			Speed	Speed	Speed
6	Transit Time - Scheduled (kph) Overall		32.0	31.2	28.6
	Transit Time - Actual (kph) Overall		26.7	26.6	25.8
	<i>Transit Time - Scheduled (kph) to Newcastle Ports</i>		27.3	25.1	26.1
	<i>Transit Time - Actual (kph) to Newcastle Ports</i>		23.1	22.0	23.0
	<i>Transit Time - Scheduled (kph) to Hunter Valley Mine</i>		39.7	43.2	32.9
	<i>Transit Time - Actual (kph) to Hunter Valley Mine</i>		32.4	34.9	30.9
			Paths	Paths	Paths
			Cancelled	Cancelled	Cancelled
7	Infrastructure Maintenance Requirement		1172	226	211
8	Coal Chain Losses - ARTC Cause	97			
9	Coal Chain Losses - Non ARTC Cause	432			
Workable Alignment		Million			
		Tonnes			
10	Coal Throughput - Actual	42.8			
	Coal Throughput - Planned	48.2			
Rail Capacity Group		Days			
11	Project Implementation Delays (not Prudent)				
Track Condition			Zone 1	Zone 2	Zone 3
12	Track Quality Measured by Index		19.3	22.7	21.4
Notes:					
1	As modelled. Interim Indicative Service configurations weighted in accordance with utilisation in each Pricing Zone. Pricing Zone 1 modelling covers Sandgate to Bengalla.				
2	Pricing Zone 1 excludes port arrival/departure roads.				
6	Based upon train journey. Pricing Zones based upon Mine Location (ie Pricing Zone 3 represents all mines situated in Pricing Zone 3) Schedule/actual times include port queuing time.				
8	Includes cancellations due to incidents not under the direct control of ARTC but affect network access such as weather events,				
12	Pricing Zone 1 excludes port arrival/departure roads.				
From June 2014 onwards, Zone 3 figures reflect the inclusion of The Gap to Narrabri Coal Junction into Pricing Zone 3.					