

Network Key Performance Indicator	In accordance with Schedule D of the Hunter Valley Coal Network Access Undertaking				
	Performance Measures	Total			
		Network	Zone 1	Zone 2	Zone 3
	Network Performance		Avg Speed	Avg Speed	Avg 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)		41.6	51.7	23.0
	Newcastle Ports to Hunter Valley Mines (DOWN)		59.6	55.0	42.4
			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 Speed	Avg Speed	Avg Speed
6	Transit Time - Scheduled (kph) Overall		32.2	33.2	29.0
	Transit Time - Actual (kph) Overall		27.2	30.1	25.9
	<i>Transit Time - Scheduled (kph) to Newcastle Ports</i>		27.9	29.4	27.1
	<i>Transit Time - Actual (kph) to Newcastle Ports</i>		24.2	26.2	24.6
	<i>Transit Time - Scheduled (kph) to Hunter Valley Mine</i>		38.7	38.5	31.7
	<i>Transit Time - Actual (kph) to Hunter Valley Mine</i>		31.3	35.6	27.8
			Paths Cancelled	Paths Cancelled	Paths Cancelled
7	Infrastructure Maintenance Requirement		1024	162	190
8	Coal Chain Losses - ARTC Cause	121			
9	Coal Chain Losses - Non ARTC Cause	637			
	Workable Alignment	Million Tonnes			
10	Coal Throughput - Actual	38.2			
	Coal Throughput - Planned	43.3			
	Rail Capacity Group	Days			
11	Project Implementation Delays (not Prudent)				
	Track Condition		Zone 1	Zone 2	Zone 3
12	Track Quality Measured by Index		19.4	22.0	21.7
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.				