

# MTP Customer Report

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1 April 2019



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# MTP Customer Report

## Introduction

The following report has been provided in accordance with clause 3.1(f) of Schedule G of Aurizon Network's 2016 Access Undertaking (**UT4 Access Undertaking**). This reporting pack consists of:

1. Monthly Train Service Entitlement (**TSE**) Delivery Tables
2. Asset Activity Summaries
3. Network Pathing Availability

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Aurizon Network has made the following material assumptions in its preparation of this report:

- All access holders request full delivery of their contracted TSEs (excluding TSEs that relate to mines that the access holder, or end customers, is not currently operating).
- TSEs are delivered on an even railing's basis
- All information provided by third parties is accurate and correct
- There are no unplanned or force majeure events

Capitalised terms in this report have the meaning given to those terms in the UT4 Access Undertaking, unless the context otherwise requires.

## CQCN Monthly TSE Delivery Table

The CQCN Monthly Train Service Entitlement (**TSE**) Delivery Tables are an output of the Network Capability Assessment tool. The tool is operated to perform an assessment of the integrated Central Queensland Coal Network considering Existing Capacity and all known Supply Chain inputs, Operating Plans, any interfacing assets and any other factors that may materially impact on the Existing Capacity necessary for Aurizon Network to meet its obligations in relation to TSEs.

These include:

- TSEs in customer Access Agreements delivered on an even rail basis;
- All approved Planned Possessions
- Producer Load Point Outages as Advised
- Producer Impacts to Network Corridor (ie: Mine Blasts, Dragline relocations) as Advised
- Port Unloader Asset Activity (ie: Dump station outages)
- System Operating Parameters (**SOPs**) and/or agreed Supply Chain conditions (such as Trials/Initiatives, Train Operations, Load and Unload considerations);
- Track Machine, Timetabled Traffic and Cyclic Traffic schedules;
- the construction of any Expansions that may impact on the Existing Capacity;
- Consist capability, either as advised by above rail Operators or adjusted by Aurizon Network for efficient contract delivery
- Any known Supply Chain constraints

Achievement of monthly TSE Delivery can be subject to the capability and/or availability (as outlined in the Asset Activity Summary) of one or more of the following: -

- Producer Load Point
- Port/Terminal Unload Point
- Above rail assets
- Rail infrastructure

Cycle Time represents the time taken from a train departing a depot to when it returns to the depot on completion of its cycle, effectively when the train can be allocated the next service. This is represented in hours. For all the services that operated in generation of the MTP, an average is calculated for all the services that operated in a coal system.

Velocity is determined by dividing the distance (km) travelled per service by its cycle time (hrs). Once the velocity is determined for all services operated when generating the MTP, an average of the velocity is calculated for the services that operated in each coal system.

## TSE Delivery – By System

System	TSE's	% Achieved	Key Constraints
Goonyella (GY)	2228	100	<ul style="list-style-type: none"> <li>48hr System Closure</li> </ul>
Blackwater (BW)	1615	100	<ul style="list-style-type: none"> <li>24hr System closure</li> </ul>
Moura (MR)	384	100	<ul style="list-style-type: none"> <li>No major works</li> </ul>
Newlands (NW)	902	100	<ul style="list-style-type: none"> <li>No Major works</li> </ul>

System	Cycles achieved	Total Consists	Cycle Time(hrs)	Velocity (km/h)
Goonyella (GY)	1114	33	19.2	23.7
Blackwater (BW)	808	35	28.6	25.8
Moura (MR)	192	6	17.8	19.0
Newlands (NW)	451	13	18.8	25.3

## Asset Activity Summary

The Asset Activity Summary represents all the approved planned activity (including load and unload activity) as scheduled in the Network Scheduling Tool and is consistent with the input data used for Capability Assessment and the Master Train Plan Summary outputs, this table does not include work trains.

## Goonyella System Activity Summary

Goonyella 01/04/2019 to 06/04/2019				
From	To	Asset	Activity	Operational Status
31/03/2019 19:00	1/04/2019 4:00	Braeside (107.812) to Mindi (120.682) Mindi (120.003) to Mindi (120.329)	Re-Stressing	
1/04/2019 7:00	1/04/2019 17:00	Balook (74.789) to Wandoo (85.943)	BCM	
1/04/2019 7:00	1/04/2019 17:00	Balook (74.789) to Wandoo (86.036)	BCM	
1/04/2019 7:00	1/04/2019 17:30	Hatfield (47.526) to Bolingbroke (60.506) Hatfield (49.776) to Hatfield (49.875)	Other	
1/04/2019 7:00	1/04/2019 17:30	Bolingbroke (60.408) to Bolingbroke (60.506) Hatfield (49.336) to Bolingbroke (60.627)	Other	
1/04/2019 7:30	1/04/2019 12:00	Waitara (98.177) to Waitara (98.248) Wandoo (86.156) to Waitara (100.380)	Ballast Mtce	
1/04/2019 8:30	2/04/2019 20:30	Goonyella (195.429) to North Goonyella Junction (212.730) North Goonyella Junction (211.890) to North Goonyella Junction (213.828) Riverside (197.784) to Riverside Balloon (205.775)	BCM	Nil access to RSB.
2/04/2019 6:30	2/04/2019 18:30	Balook (74.698) to Wandoo (85.943)	Ballast Cleaning	
2/04/2019 7:00	2/04/2019 12:00	Yukan (27.687) to Black Mountain (41.016) Yukan (28.718) to Black Mountain (40.898) Yukan (28.889) to Yukan (29.274)	Ballasting	
2/04/2019 7:00	2/04/2019 17:30	Hatfield (49.333) to Bolingbroke (60.506)	Other	
2/04/2019 7:30	2/04/2019 14:30	Mindi (120.461) to Tootoolah (132.712) Mindi (120.583) to South Walker Junction (127.398)	Rail Repairs	
2/04/2019 7:45	2/04/2019 8:45	Balook (74.599) to Wandoo (86.036)	Ballast Mtce	
2/04/2019 9:15	2/04/2019 14:30	Balook (74.599) to Wandoo (86.036)	Ballast Mtce	
2/04/2019 20:30	3/04/2019 3:00	Riverside (200.629) to North Goonyella Junction (212.851)	Rail Stress Mgmt	
3/04/2019 6:30	3/04/2019 18:30	Balook (74.599) to Wandoo (86.036)	Ballast Cleaning	
3/04/2019 6:30	3/04/2019 6:40	Black Mountain (40.919) to Hatfield (49.875) Hatfield (47.526) to Hatfield (47.625)	Other	
3/04/2019 7:00	3/04/2019 7:30	Black Mountain (40.919) to Hatfield (49.875) Hatfield (47.526) to Hatfield (47.625)	Other	
3/04/2019 7:30	3/04/2019 9:00	Balook (74.479) to Wandoo (86.156)	Ballast Cleaning	
3/04/2019 7:30	3/04/2019 8:00	Black Mountain (40.919) to Hatfield (49.875) Hatfield (47.526) to Hatfield (47.625)	Other	
3/04/2019 9:30	3/04/2019 9:40	Black Mountain (40.919) to Hatfield (49.875) Hatfield (47.526) to Hatfield (47.625)	Other	
3/04/2019 10:00	3/04/2019 10:10	Black Mountain (40.919) to Hatfield (49.875) Hatfield (47.526) to Hatfield (47.625)	Other	
3/04/2019 10:30	3/04/2019 15:30	Harrow (57.550) to Harrow (59.900) Peak Downs (45.883) to Saraji (64.795)	Other	
3/04/2019 10:30	3/04/2019 15:30	Peak Downs (43.649) to Saraji (67.535) Peak Downs (45.674) to Saraji (65.326) Saraji (64.795) to Saraji Balloon (68.667)	Other	Nil access to SJB.

Goonyella 01/04/2019 to 07/04/2019				
From	To	Asset	Activity	Operational Status
3/04/2019 10:30	3/04/2019 10:40	Yukan (29.919) to Black Mountain (40.898)	Other	
3/04/2019 11:30	3/04/2019 12:00	Yukan (29.919) to Black Mountain (40.898)	Other	
4/04/2019 7:00	4/04/2019 12:00	Harrow (57.550) to Saraji (67.535) Peak Downs (45.883) to Saraji (67.535)	Other	
4/04/2019 7:00	4/04/2019 12:00	Peak Downs (43.649) to Saraji (67.535) Peak Downs (45.674) to Saraji (65.326) Saraji (64.795) to Saraji Balloon (68.667)	Other	Nil access to SJB.
4/04/2019 8:00	4/04/2019 8:30	Jilalan (19.930) to Yukan (27.787)	Other	
4/04/2019 9:00	4/04/2019 9:10	Jilalan (19.930) to Yukan (27.787)	Other	
4/04/2019 9:30	4/04/2019 9:45	Jilalan (19.930) to Yukan (27.787)	Other	
4/04/2019 10:15	4/04/2019 10:45	Jilalan (17.493) to Jilalan (20.275)	Other	
4/04/2019 11:00	4/04/2019 11:40	Jilalan (17.348) to Jilalan (17.422) Praguelands (14.488) to Jilalan (20.275)	Other	
4/04/2019 12:30	4/04/2019 13:00	Jilalan (17.348) to Jilalan (17.422) Praguelands (14.488) to Jilalan (20.275)	Other	
4/04/2019 13:20	4/04/2019 14:40	Dalrymple Crossover Points (8.068) to Dalrymple Crossover Points (8.329) Dalrymple Crossover Points (8.329) to Jilalan (20.275)	Other	
5/04/2019 7:00	5/04/2019 7:15	Dalrymple Crossover Points (8.068) to Dalrymple Crossover Points (8.329) Dalrymple Crossover Points (8.329) to Praguelands (14.464)	Other	
5/04/2019 8:00	5/04/2019 8:30	Dalrymple Crossover Points (8.068) to Dalrymple Crossover Points (8.329) Dalrymple Crossover Points (8.329) to Praguelands (14.464)	Other	
5/04/2019 8:30	5/04/2019 13:00	Braeside (107.692) to South Walker Junction (127.398) Braeside (107.812) to Mindi (120.682)	Ballasting	
5/04/2019 9:30	5/04/2019 9:40	Dalrymple Crossover Points (8.068) to Dalrymple Crossover Points (8.329) Dalrymple Crossover Points (8.329) to Praguelands (14.464)	Other	
5/04/2019 11:00	5/04/2019 11:10	Yukan (29.919) to Black Mountain (40.898)	Other	
5/04/2019 11:30	5/04/2019 12:00	Yukan (29.919) to Black Mountain (40.898)	Other	
6/04/2019 13:00	6/04/2019 13:10	Dalrymple Crossover Points (8.068) to Dalrymple Crossover Points (8.329) Dalrymple Crossover Points (8.329) to Praguelands (14.464)	Other	
6/04/2019 13:30	6/04/2019 13:40	Dalrymple Crossover Points (8.068) to Dalrymple Crossover Points (8.329) Dalrymple Crossover Points (8.329) to Praguelands (14.464)	Other	
6/04/2019 14:00	6/04/2019 14:10	Praguelands (14.488) to Jilalan (20.275)	Other	
7/04/2019 7:00	7/04/2019 7:10	Yukan (29.919) to Black Mountain (40.898)	Other	
7/04/2019 7:30	7/04/2019 7:40	Yukan (29.919) to Black Mountain (40.898)	Other	
7/04/2019 8:00	7/04/2019 8:10	Yukan (29.919) to Black Mountain (40.898)	Other	
7/04/2019 9:00	7/04/2019 9:10	Black Mountain (40.919) to Hatfield (49.875) Hatfield (47.526) to Hatfield (47.625)	Other	
7/04/2019 9:30	7/04/2019 9:40	Black Mountain (40.919) to Hatfield (49.875) Hatfield (47.526) to Hatfield (47.625)	Other	
7/04/2019 10:00	7/04/2019 10:10	Black Mountain (40.919) to Hatfield (49.875) Hatfield (47.526) to Hatfield (47.625)	Other	

Goonyella 08/04/2019 to 14/04/2019				
From	To	Asset	Activity	Operational Status
9/04/2019 7:00	9/04/2019 8:30	Mindi (120.583) to South Walker Junction (127.398)	Re-Railing	
9/04/2019 8:30	9/04/2019 12:30	Mindi (120.583) to South Walker Junction (127.398)	Re-Railing	
9/04/2019 8:30	9/04/2019 12:00	Lilyvale (64.989) to Oaky Creek (148.824)	Bridge Mtce	
9/04/2019 12:30	9/04/2019 17:00	Mindi (120.583) to South Walker Junction (127.398)	Re-Railing	
9/04/2019 15:00	9/04/2019 17:00	Lilyvale (64.989) to Oaky Creek (148.824)	Bridge Mtce	
9/04/2019 15:30	9/04/2019 17:00	Coppabella (145.560) to Broadlea (155.938)	Re-Railing	
10/04/2019 5:00	12/04/2019 9:00	Millennium Junction (16.532) to Red Mountain (21.773)	Other	
10/04/2019 5:00	12/04/2019 9:00	Peak Downs (43.650) to Peak Downs Balloon (49.251) Red Mountain (22.877) to Saraji (67.535) Red Mountain (22.917) to Saraji (67.535) Saraji (64.796) to Saraji Balloon (70.352)	Other	Nil access to PDB. Nil access to SJB.
10/04/2019 5:30	12/04/2019 7:00	Braeside (106.431) to South Walker Junction (127.398) Mindi (120.003) to Mindi (120.329) Waitara (100.593) to South Walker Junction (127.248)	Other	
10/04/2019 5:30	12/04/2019 12:00	Mindi (120.582) to South Walker Junction (127.398)	Other	
10/04/2019 6:00	10/04/2019 18:00	Caval Ridge Balloon (6.589) to Caval Ridge Balloon (10.670)	Mne/Prt Mtce	
10/04/2019 6:00	12/04/2019 7:00	Hay Point Unloader 1	Other	
10/04/2019 6:00	12/04/2019 7:00	Hay Point Unloader 2	Other	
10/04/2019 6:00	12/04/2019 7:00	Dalrymple Bay Unloader 3	Other	
10/04/2019 6:00	12/04/2019 6:00	Hay Point Unloader 1	Other	
10/04/2019 6:00	12/04/2019 6:00	Hay Point Unloader 2	Other	
10/04/2019 6:00	12/04/2019 6:00	German Creek Balloon TLO	Other	
10/04/2019 6:00	12/04/2019 6:00	German Creek Balloon TLO	Other	
10/04/2019 6:00	12/04/2019 6:00	Hay Point Coal Terminal	Other	
10/04/2019 6:30	11/04/2019 17:00	Dalrymple Bay (0.000) to Dalrymple Crossover Points (8.329) Dalrymple Bay (0.001) to Dalrymple Crossover Points (8.329) Dalrymple Crossover Points (8.329) to Jilalan (17.307) Dalrymple Crossover Points (8.329) to Jilalan (17.347) Hay Point (0.000) to Dalrymple Crossover Points (8.329) Hay Point (0.002) to Dalrymple Crossover Points (8.329)	Other	Nil access to DB IL 1. Nil access to DB IL 2. Nil access to DB IL 3. Nil access to HP IL 1. Nil access to HP IL 2.
10/04/2019 6:45	11/04/2019 18:00	Hatfield (49.333) to Hatfield (49.749) Yukan (30.039) to Bolingbroke (60.407) Yukan (30.140) to Bolingbroke (60.506)	Other	
10/04/2019 6:45	10/04/2019 17:00	Riverside (197.784) to North Goonyella Junction (212.851) Riverside (197.784) to Riverside Balloon (205.775)	Other	Nil access to RSB.
10/04/2019 6:45	12/04/2019 7:00	Lilyvale (64.989) to Oaky Creek (148.823) Oaky Creek (77.209) to Oaky Creek Balloon (154.962)	Other	Nil access to OCB.



Goonyella 08/04/2019 to 14/04/2019				
From	To	Asset	Activity	Operational Status
10/04/2019 7:00	12/04/2019 7:00	Braeside (107.791) to Coppabella (143.918) Braeside (107.911) to Coppabella (142.751) Coppabella (1.045) to Coppabella (2.581) Coppabella (1.046) to Coppabella (3.897) Coppabella (144.058) to Broadlea (155.937) Coppabella (144.515) to Broadlea (156.036) German Creek (132.013) to Oaky Creek (148.823)	Info	
10/04/2019 7:00	12/04/2019 7:00	Hay Point (0.000) to Hay Point (3.088) Hay Point (0.002) to Hay Point (3.437)	Mne/Prt Mtce	Nil access to HP IL 1. Nil access to HP IL 2.
10/04/2019 7:00	12/04/2019 7:00	Hay Point Coal Terminal	Mne/Prt Mtce	
10/04/2019 7:00	11/04/2019 17:00	Jilalan (17.308) to Jilalan (19.033) Jilalan (17.493) to Jilalan (20.002) Praguelands (14.699) to Jilalan (19.929) Praguelands (14.699) to Jilalan (20.004)	Other	
10/04/2019 7:00	11/04/2019 18:00	Mt McLaren (0.000) to Clermont Spur (122.575) Villafranca (38.019) to Blair Athol Mine (110.487)	Other	Nil access to BAM. Nil access to CSL. Nil access to Mount McLaren grain siding.
10/04/2019 7:00	11/04/2019 18:00	Dalrymple Bay (0.001) to Dalrymple Crossover Points (8.329) Dalrymple Bay (0.001) to Dalrymple Crossover Points (8.329) Dalrymple Crossover Points (8.329) to Black Mountain (40.798) Dalrymple Crossover Points (8.329) to Black Mountain (40.898) Hay Point (0.002) to Dalrymple Crossover Points (8.329) Hay Point (0.002) to Dalrymple Crossover Points (8.329) Jilalan (0.165) to Jilalan (23.506) Jilalan (17.492) to Yukan (29.780)	Other	Nil access to DB IL 1. Nil access to DB IL 2. Nil access to DB IL 3. Nil access to HP IL 1. Nil access to HP IL 2.
10/04/2019 7:00	11/04/2019 18:00	Hatfield (49.332) to Hatfield (49.700) Yukan (30.038) to Bolingbroke (60.407) Yukan (30.140) to Bolingbroke (60.506)	Other	
10/04/2019 7:00	12/04/2019 7:00	Braeside (108.016) to South Walker Junction (127.248) Braeside (108.016) to South Walker Junction (127.398) Mindi (120.002) to Mindi (120.329)	Other	
10/04/2019 7:00	12/04/2019 7:00	Lilyvale (64.989) to Oaky Creek (148.823) Oaky Creek (77.208) to Oaky Creek Balloon (153.152)	Other	Nil access to OCB.
10/04/2019 7:00	11/04/2019 18:00	Bidgerley Junction (6.325) to Bidgerley Balloon (10.695) Bidgerley Junction (6.325) to Hail Creek Balloon (45.240) Carborough Downs Junction (0.271) to Carborough Downs Junction (160.772) Coppabella (0.697) to Coppabella (147.624) Coppabella (142.751) to Coppabella (144.202) Coppabella (144.040) to Broadlea (158.178) Coppabella (144.058) to Mallawa (167.900) Coppabella (144.145) to Mallawa (167.744) Coppabella (3.897) to Coppabella (145.550) Macarthur Junction (0.179) to Macarthur Junction (137.215) Mindi (120.582) to Coppabella (144.058) Mindi (120.682) to Coppabella (144.145) South Walker Junction (0.261) to South Walker Junction (127.474)	Other	Nil access to BYB. Nil access to CDB. Nil access to HCB & BYB. Nil access to HCB.

Goonyella 08/04/2019 to 14/04/2019				
From	To	Asset	Activity	Operational Status
10/04/2019 7:00	11/04/2019 18:00	Caval Ridge Interface Point (0.441) to Caval Ridge Junction (20.835) Moranbah (16.718) to Villafranca (40.271) Wotonga Angle (2.618) to Mt McLaren (58.999)	Other	Nil access to CVB BOS. Nil access to CVB.
10/04/2019 7:00	12/04/2019 7:00	Moranbah North Mine	Mne/Prt Mtce	
10/04/2019 7:00	11/04/2019 7:00	Dalrymple Bay (0.000) to Dalrymple Bay (4.028) Dalrymple Bay (0.001) to Dalrymple Bay (2.975)	Mne/Prt Mtce	
10/04/2019 7:00	11/04/2019 7:00	Dalrymple Bay Unloader 1	Mne/Prt Mtce	
10/04/2019 7:00	10/04/2019 19:00	Dalrymple Bay (0.000) to Dalrymple Bay (4.028) Dalrymple Bay (0.001) to Dalrymple Bay (3.055)	Mne/Prt Mtce	
10/04/2019 7:15	11/04/2019 17:00	Jilalan (20.334) to Jilalan (23.506)	Other	
10/04/2019 7:15	11/04/2019 15:00	Waitara (99.396) to Waitara (100.312) Wandoo (86.057) to Braeside (107.791) Wandoo (86.156) to Braeside (107.691)	Other	
10/04/2019 7:30	11/04/2019 17:00	Black Mountain (41.116) to Coppabella (144.058) Black Mountain (41.116) to Coppabella (144.145) Coppabella (0.031) to Coppabella (3.796) Coppabella (1.046) to Coppabella (3.897) Coppabella (144.040) to Coppabella (145.369) Coppabella (144.058) to Broadlea (155.937) Coppabella (144.145) to Broadlea (156.036) Hatfield (49.333) to Coppabella (144.202)	Other	
10/04/2019 7:30	11/04/2019 17:00	Carborough Downs Junction (161.039) to Mallawa (168.500) Carborough Downs Junction (161.039) to Mallawa (168.500) Mallawa (0.000) to Mallawa (0.153)	Other	Nil access to BMB.
11/04/2019 7:00	11/04/2019 16:00	German Creek (0.000) to German Creek Balloon (136.472)	Other	Nil access to GCB.
12/04/2019 7:00	12/04/2019 12:00	Mindi (120.789) to South Walker Junction (126.980)	Re-Railing	
12/04/2019 7:00	12/04/2019 12:00	Mindi (120.461) to Tootoolah (132.712) Mindi (120.583) to South Walker Junction (127.398)	Re-Railing	
12/04/2019 12:00	12/04/2019 17:00	Mindi (120.583) to South Walker Junction (127.398)	Re-Railing	
12/04/2019 12:00	12/04/2019 17:00	Mindi (120.461) to Tootoolah (132.712) Mindi (120.583) to South Walker Junction (127.398)	Re-Railing	
12/04/2019 19:00	12/04/2019 22:00	Winchester (33.456) to Peak Downs (43.599)	BCM	
13/04/2019 18:00	14/04/2019 4:00	Winchester (33.456) to Peak Downs (43.599)	BCM	
14/04/2019 5:30	14/04/2019 12:45	Waitara (99.663) to Braeside (107.791)	Info	
14/04/2019 6:00	14/04/2019 14:00	Braeside (108.016) to Mindi (120.560)	Info	
14/04/2019 7:30	14/04/2019 12:30	Bolingbroke (60.408) to Bolingbroke (60.627) Hatfield (49.875) to Balook (74.578)	Other	
14/04/2019 8:30	14/04/2019 20:30	Peak Downs (43.650) to Peak Downs Balloon (49.251) Winchester (31.034) to Harrow (57.549) Winchester (31.034) to Peak Downs (45.883)	BCM	Nil access to PDB.
14/04/2019 8:30	14/04/2019 20:30	Millennium Junction (16.531) to Lake Vermont Junction (85.697) Peak Downs (43.649) to Peak Downs Balloon (47.165) Red Mountain (21.773) to Saraji (67.535) Saraji (64.795) to Saraji Balloon (68.667)	BCM	Nil access to PDB. Nil access to SJB.

Goonyella 08/04/2019 to 14/04/2019				
From	To	Asset	Activity	Operational Status
14/04/2019 8:30	14/04/2019 20:30	Millennium Junction (16.532) to Red Mountain (21.773)	Re-Stressing	
Goonyella 15/04/2019 to 21/04/2019				
From	To	Asset	Activity	Operational Status
15/04/2019 5:15	15/04/2019 13:00	Waitara (100.483) to Waitara (100.593) Waitara (99.663) to Braeside (107.791)	Info	
15/04/2019 6:00	15/04/2019 12:45	Braeside (108.016) to Mindi (120.460) Mindi (120.003) to Mindi (120.329)	Info	
15/04/2019 7:00	15/04/2019 17:00	Lilyvale (64.989) to Oaky Creek (148.823) Oaky Creek (77.208) to Oaky Creek Balloon (153.152)	Bridge Mtce	Nil access to OCB.
15/04/2019 7:00	15/04/2019 17:00	Hay Point (0.068) to Hay Point (3.088) Hay Point (0.068) to Hay Point (3.414)	Rail Repairs	
15/04/2019 7:00	15/04/2019 11:00	Jilalan (19.930) to Yukan (30.140) Jilalan (20.201) to Yukan (29.376) Yukan (28.395) to Yukan (29.780)	Ballast Mtce	
15/04/2019 18:00	16/04/2019 3:00	Winchester (33.456) to Peak Downs (43.599)	BCM	
16/04/2019 7:00	16/04/2019 15:00	Ingsdon (13.237) to Millennium Junction (16.531) Ingsdon (13.237) to Millennium Junction (16.531) Millennium Junction (0.000) to Millennium Balloon (6.615) Millennium Junction (16.532) to Red Mountain (21.773)	Turnout Mtce	
16/04/2019 7:30	16/04/2019 11:00	Hatfield (47.526) to Bolingbroke (60.506) Hatfield (49.776) to Hatfield (49.875)	Rail Repairs	
16/04/2019 7:30	16/04/2019 12:30	Waitara (100.483) to Mindi (120.560) Waitara (98.046) to Mindi (120.682)	Ballasting	
16/04/2019 8:30	17/04/2019 20:30	Peak Downs (43.650) to Peak Downs Balloon (49.251) Winchester (31.034) to Harrow (57.549) Winchester (31.034) to Peak Downs (45.883)	BCM	Nil access to PDB.
16/04/2019 8:30	17/04/2019 20:30	Millennium Junction (16.531) to Lake Vermont Junction (85.697) Peak Downs (43.649) to Peak Downs Balloon (47.165) Red Mountain (21.773) to Saraji (67.535) Saraji (64.795) to Saraji Balloon (68.667)	BCM	Nil access to PDB. Nil access to SJB.
17/04/2019 10:30	17/04/2019 13:00	Coppabella (1.045) to Coppabella (2.581) Coppabella (1.046) to Coppabella (3.897) Coppabella (142.584) to Coppabella (144.145) Coppabella (142.704) to Coppabella (142.802) Coppabella (143.919) to Coppabella (144.202) Coppabella (144.145) to Coppabella (147.624) Coppabella (144.202) to Coppabella (144.515) Coppabella (145.388) to Coppabella (145.656)	Turnout Renewal	
19/04/2019 5:30	19/04/2019 12:45	Waitara (99.663) to Braeside (107.791)	Info	
20/04/2019 5:30	20/04/2019 13:00	Bolingbroke (60.528) to Balook (74.578)	Info	
20/04/2019 5:45	20/04/2019 12:30	Jilalan (22.635) to Yukan (29.047)	Info	
21/04/2019 5:15	21/04/2019 13:00	Balook (74.599) to Wandoo (86.036)	Info	
21/04/2019 5:45	21/04/2019 12:15	Mindi (120.682) to Tootoolah (132.712)	Info	
21/04/2019 6:00	21/04/2019 12:45	Yukan (30.140) to Black Mountain (40.898)	Info	

Goonyella 22/04/2019 to 28/04/2019				
From	To	Asset	Activity	Operational Status
22/04/2019 6:45	22/04/2019 13:30	Tootoolah (132.821) to Coppabella (142.583)	Info	
25/04/2019 4:00	25/04/2019 20:00	Blair Athol Mine (106.686) to Blair Athol Mine (109.440)	Mne/Prt Mtce	
25/04/2019 4:00	25/04/2019 20:00	Blair Athol Coal Mine	Mne/Prt Mtce	
25/04/2019 4:00	25/04/2019 20:00	Blair Athol Mine (104.384) to Blair Athol Mine (110.487)	Mne/Prt Mtce	
26/04/2019 13:00	26/04/2019 16:30	Isaac Plains Junction (0.000) to Isaac Plains Junction (0.356) Isaac Plains Junction (171.896) to Wotonga (173.638) Mallawa (167.745) to Isaac Plains Junction (171.895) Mallawa (168.103) to Mallawa (168.200)	Rail Joint Mgmt	
27/04/2019 8:30	27/04/2019 20:30	Peak Downs (43.650) to Lake Vermont Junction (85.697) Peak Downs (45.674) to Saraji (67.535) Saraji (64.796) to Saraji (64.879)	BCM	Nil access to SJB.
27/04/2019 8:30	27/04/2019 20:30	Peak Downs (43.649) to Lake Vermont Junction (85.697) Peak Downs (45.674) to Saraji (67.535) Saraji (64.795) to Saraji Balloon (68.667)	BCM	Nil access to SJB.
27/04/2019 9:00	27/04/2019 14:30	Dysart (88.315) to Dysart (90.583) Lake Vermont Junction (87.017) to Stephens (96.617)	Rail Repairs	
28/04/2019 7:30	28/04/2019 13:30	Broadlea (155.938) to Broadlea (156.036) Coppabella (145.560) to Broadlea (158.275)	Ballasting	
28/04/2019 9:00	28/04/2019 10:00	Coppabella (3.797) to Ingsdon (10.867)	Re-Sleepering	
28/04/2019 10:30	28/04/2019 11:30	Coppabella (1.046) to Moorvale Junction (8.208)	Re-Sleepering	
28/04/2019 10:30	28/04/2019 11:30	Coppabella (3.797) to Moorvale Junction (8.052)	Re-Sleepering	
Goonyella 29/04/2019 to 30/04/2019				
From	To	Asset	Activity	Operational Status
29/04/2019 7:15	29/04/2019 8:15	Jilalan (22.176) to Jilalan (22.815)	Rail Drop/Pickup	
29/04/2019 7:15	29/04/2019 8:15	Jilalan (22.815) to Jilalan (23.506) Jilalan (23.506) to Yukan (28.785)	Rail Drop/Pickup	
29/04/2019 8:30	30/04/2019 20:30	Harrow (57.550) to Saraji (67.535) Peak Downs (43.650) to Lake Vermont Junction (85.697) Saraji (64.796) to Saraji (64.879)	BCM	Nil access to SJB.
29/04/2019 8:45	29/04/2019 9:45	Dalrymple Crossover Points (7.876) to Dalrymple Crossover Points (8.329) Dalrymple Crossover Points (8.329) to Praguelds (14.581)	Rail Drop/Pickup	
29/04/2019 8:45	29/04/2019 9:45	Dalrymple Crossover Points (8.068) to Dalrymple Crossover Points (8.329) Dalrymple Crossover Points (8.329) to Praguelds (14.464)	Rail Drop/Pickup	
30/04/2019 0:00	30/04/2019 23:59	Macarthur Balloon (2.117) to Macarthur Balloon (5.093)	Mne/Prt Mtce	
30/04/2019 6:30	30/04/2019 14:45	Black Mountain (40.919) to Hatfield (49.875)	Info	
30/04/2019 7:00	30/04/2019 17:00	Hay Point (0.068) to Hay Point (3.088) Yukan (27.687) to Yukan (30.020) Yukan (28.718) to Yukan (29.376) Yukan (28.889) to Yukan (29.274)	Other	
30/04/2019 9:00	30/04/2019 11:00	Coppabella (0.031) to Coppabella (1.376)	Rail Drop/Pickup	
30/04/2019 9:30	30/04/2019 14:30	Tootoolah (133.075) to Macarthur Junction (137.215)	Turnout Mtce	

## Blackwater System Activity Summary

Blackwater 01/04/2019 to 07/04/2019				
From	To	Asset	Activity	Operational Status
25/03/2019 6:00	3/04/2019 18:00	Callemondah (533.215) to Callemondah (533.235)	Re-Sleeper	
26/03/2019 6:00	2/04/2019 17:00	Callemondah (531.894) to Callemondah (533.479)	Rail Renewal	
1/04/2019 5:00	1/04/2019 13:55	Aroona (96.366) to Duaringa (102.827)	Rail Stress Mgmt	
1/04/2019 5:00	1/04/2019 13:55	Aroona (94.548) to Duaringa (105.008) Aroona (96.366) to Duaringa (102.827)	Rail Stress Mgmt	
1/04/2019 5:00	1/04/2019 13:55	Aroona (95.508) to Duaringa (102.713) Aroona (96.365) to Aroona (96.468)	Rail Stress Mgmt	
1/04/2019 6:00	1/04/2019 18:00	Callemondah (532.295) to Callemondah (533.235)	Re-Railing	
1/04/2019 6:45	1/04/2019 12:45	Aldoga (555.887) to Mt Larcom (564.851) East End (0.000) to East End (11.907)	Ballast Mtce	Nil Access East End Restricted Access East End
1/04/2019 8:15	1/04/2019 14:15	Kabra (20.650) to Warren (27.539) Kabra (20.850) to Warren (25.267)	Rail Joint Mgmt	
1/04/2019 8:15	1/04/2019 10:15	Blackwater (189.700) to Rangal (198.283) Sagittarius (0.000) to Curragh (9.081) Sagittarius (191.815) to Rangal (195.414)	Resurf - Minor	Nil Access Curragh Balloon
1/04/2019 9:15	1/04/2019 10:45	Grantleigh (68.137) to Edungalba (84.646) Tunnel (73.606) to Tunnel (75.948)	Turnout Mtce	
1/04/2019 10:15	1/04/2019 13:15	Gladstone (528.105) to Gladstone (529.360) Gladstone (528.252) to Gladstone (529.661)	Turnout Mtce	
2/04/2019 4:00	2/04/2019 9:30	East End (0.000) to East End (11.907)	Re-Stressing	Nil Access East End
2/04/2019 5:30	2/04/2019 8:30	Dingo (140.625) to Umolo (148.625) Dingo (140.749) to Umolo (148.520) Dingo (141.389) to Dingo (141.767)	Rail Renewal	
2/04/2019 6:00	2/04/2019 14:00	Boonal (181.186) to Blackwater (187.542)	Re-Railing	
2/04/2019 6:00	2/04/2019 14:00	Blackwater (187.439) to Blackwater (187.728) Blackwater (187.685) to Blackwater (188.774) Boonal (181.482) to Blackwater (188.643)	Re-Railing	
2/04/2019 6:00	2/04/2019 14:00	Blackwater (187.440) to Blackwater (187.728) Boonal (181.380) to Blackwater (189.374)	Re-Railing	
2/04/2019 6:00	2/04/2019 17:00	Callemondah (533.259) to Callemondah (533.720)	Rail Renewal	
2/04/2019 7:40	2/04/2019 12:40	Yamala (242.788) to Nogoia (261.597)	Rail Drop	
2/04/2019 7:45	2/04/2019 11:45	Bajool (606.280) to Archer (617.306) Bajool (606.463) to Bajool (606.625)	Rail Joint Mgmt	
2/04/2019 8:30	2/04/2019 14:30	Aroona (94.548) to Duaringa (105.008) Aroona (96.366) to Duaringa (102.827)	Other	
2/04/2019 8:30	2/04/2019 14:30	Aroona (95.508) to Duaringa (102.713) Aroona (96.365) to Aroona (96.468)	Other	
2/04/2019 8:30	2/04/2019 14:30	Aroona (96.366) to Duaringa (102.827)	Other	
2/04/2019 8:30	2/04/2019 15:30	Gladstone PH Jct (2.697) to Golding (8.200)	Turnout Mtce	
2/04/2019 8:30	2/04/2019 13:00	Kabra (13.620) to Kabra (21.029) Kabra (20.650) to Kabra (20.830)	Rail Repairs	
2/04/2019 10:00	2/04/2019 12:30	Rangal (0.000) to Rangal (0.257) Rangal (195.260) to Rangal (195.414) Sagittarius (191.815) to Rangal (198.283)	Re-Sleepering	
2/04/2019 12:45	2/04/2019 14:45	Marmor (594.571) to Marmor (594.670) Raglan (583.955) to Marmor (594.790)	Rail Joint Mgmt	
3/04/2019 7:00	3/04/2019 15:00	Ambrose (570.111) to Epala (577.835) Ambrose (570.234) to Epala (575.852)	Rail Joint Mgmt	
4/04/2019 6:45	4/04/2019 9:15	Windah (57.550) to Grantleigh (68.239)	Rail Joint Mgmt	
4/04/2019 7:15	4/04/2019 13:15	Mt Larcom (564.712) to Ambrose (570.335) Mt Larcom (566.725) to Ambrose (570.213)	Rail Repairs	

Blackwater 01/04/2019 to 07/04/2019				
From	To	Asset	Activity	Operational Status
4/04/2019 7:30	4/04/2019 9:00	Blackwater (187.626) to Sagittarius (191.968) Blackwater (187.686) to Blackwater (189.600) Blackwater (189.700) to Blackwater (189.808)	Turnout Mtce	
4/04/2019 8:00	4/04/2019 15:30	Callemondah (533.780) to Callemondah (534.980)	Ballasting	
4/04/2019 9:00	4/04/2019 12:30	Comalco Balloon Junction (0.000) to Comalco Balloon Loop (2.396)	Resurf - Minor	
4/04/2019 9:30	4/04/2019 13:30	Blackwater (1.382) to Koorilgah Balloon (5.869)	Rail Repairs	Nil Access Koorilgah Balloon
4/04/2019 13:15	4/04/2019 15:45	Mt Miller (542.500) to Yarwun (550.142) Yarwun (548.070) to Yarwun (548.197)	Resurf - Minor	
5/04/2019 6:00	5/04/2019 11:30	Bajool (603.601) to Midgee (623.060) Bajool (606.280) to Archer (617.306)	Re-Sleepering	
5/04/2019 6:50	5/04/2019 9:45	Westwood (45.332) to Westwood (45.445) Wycarbah (36.111) to Westwood (47.503)	Rail Joint Mgmt	
5/04/2019 7:30	5/04/2019 10:00	Mt Miller (542.500) to Yarwun (550.142)	Resurf - Minor	
5/04/2019 11:30	5/04/2019 13:30	Bajool (603.601) to Midgee (623.060) Bajool (606.280) to Archer (617.306)	Re-Sleepering	
5/04/2019 11:45	5/04/2019 13:45	Westwood (46.324) to Windah (55.193)	Resurf - Minor	
5/04/2019 13:00	5/04/2019 14:30	Aldoga (553.510) to Aldoga (555.746) Yarwun (548.070) to Aldoga (555.986)	Resurf - Minor	
5/04/2019 18:00	6/04/2019 2:00	East End (0.000) to East End (11.907)	Grinder	Nil Access East End
6/04/2019 10:00	6/04/2019 14:00	Callemondah (10.820) to Callemondah (12.000) Callemondah (534.120) to Callemondah (534.240) Parana (3.976) to Callemondah (534.240)	Turnout Mtce	Nil Access QAL
6/04/2019 16:00	6/04/2019 22:00	Epala (577.735) to Raglan (586.150)	Rail Stress Mgmt	
6/04/2019 18:00	6/04/2019 23:00	East End (0.000) to East End (11.907)	Grinder	Nil Access East End
6/04/2019 19:00	7/04/2019 1:00	Umolo (148.424) to Parnabal (156.520)	BCM Major	
6/04/2019 23:00	7/04/2019 2:00	East End (0.000) to East End (11.907)	Grinder	Nil Access East End
7/04/2019 6:00	7/04/2019 14:00	Callemondah (10.820) to Callemondah (12.000) Callemondah (533.180) to Callemondah (534.200) Gladstone (529.661) to Callemondah (536.200) Parana (3.976) to Callemondah (535.620)	Turnout Mtce	Nil Access QAL
7/04/2019 6:00	7/04/2019 14:00	Callemondah (10.236) to Callemondah (534.145) Parana (3.847) to Callemondah (534.145)	Turnout Mtce	Nil Access QAL
Blackwater 08/04/2019 to 14/04/2019				
From	To	Asset	Activity	Operational Status
8/04/2019 4:30	8/04/2019 6:30	Callemondah (10.820) to Callemondah (12.000) Callemondah (534.120) to Callemondah (534.240) Parana (3.976) to Callemondah (534.240)	Rail Stress Mgmt	Nil Access QAL
8/04/2019 7:00	8/04/2019 13:00	Duaringa (103.753) to Duaringa (104.808)	Re-Sleepering	
8/04/2019 7:20	8/04/2019 9:20	Walton (163.400) to Bluff (168.963)	Resurf - Minor	
8/04/2019 7:30	8/04/2019 13:30	Ambrose (570.234) to Raglan (586.150) Epala (575.753) to Epala (577.835)	Re-Sleepering	
8/04/2019 9:00	8/04/2019 14:00	Gladstone (528.252) to Gladstone (528.550)	Rail Repairs	
8/04/2019 9:50	8/04/2019 12:50	Dingo (140.625) to Parnabal (156.520) Dingo (140.749) to Parnabal (156.335)	Resurf - Minor	
8/04/2019 11:30	8/04/2019 15:00	Duaringa (102.714) to Tryphinia (128.372) Wallaroo (114.920) to Wallaroo (115.077)	Other	
8/04/2019 18:30	9/04/2019 1:30	Gladstone QAL SDG (0.001) to South Gladstone (526.439)	Grinder	Nil Access QAL
9/04/2019 4:20	9/04/2019 17:20	RG Tanna Unloader 1	Mne/Prt Mtce	
9/04/2019 5:05	9/04/2019 15:55	RG Tanna Route E	Mne/Prt Mtce	

Blackwater 08/04/2019 to 14/04/2019				
From	To	Asset	Activity	Operational Status
9/04/2019 6:00	9/04/2019 11:30	7KM Ballast Siding (7.030) to 7KM Ballast Siding (7.382) Nogoa (1.104) to Gindie (20.557)	Rail Repairs	
9/04/2019 6:15	9/04/2019 12:15	Aldoga (557.298) to Ambrose (570.213) Mt Larcom (564.886) to Mt Larcom (566.435)	Turnout Mtce	Restricted Access East End
9/04/2019 7:15	9/04/2019 8:45	Bluff (168.854) to Bluff (171.230) Bluff (169.027) to Bluff (171.024) Walton (163.400) to Boonal Balloon Points (178.223)	Turnout Mtce	
9/04/2019 7:30	9/04/2019 9:30	Kinrola Junction (0.000) to Kenmare (24.196) Kinrola Junction (14.746) to Kinrola Balloon (15.771)	Rail Repairs	Nil Access Kinrola Balloon
9/04/2019 8:15	9/04/2019 10:15	Marmor (594.571) to Bajool (603.580)	Level Xing Mtce	
9/04/2019 8:30	9/04/2019 14:30	Tolmies (204.173) to Comet (223.588)	Rail Repairs	
9/04/2019 8:30	9/04/2019 14:00	East End (0.000) to East End (11.907)	Resurf - Minor	
9/04/2019 9:15	9/04/2019 9:45	Marmor (594.691) to Bajool (603.700)	Level Xing Mtce	
9/04/2019 12:00	9/04/2019 14:00	Kabra (20.850) to Wycarbah (36.210)	Level Xing Mtce	
9/04/2019 13:00	9/04/2019 13:30	Warren (25.131) to Wycarbah (36.091)	Level Xing Mtce	
9/04/2019 22:00	10/04/2019 1:30	Gladstone QAL SDG (2.030) to Gladstone QAL SDG (2.139)	Grinder	Nil Access QAL
10/04/2019 7:30	10/04/2019 15:30	Gracemere (4.287) to Kabra (13.560) Gracemere (9.078) to Gracemere (9.549) Gracemere Saleyards (0.000) to Gracemere Saleyards (0.414)	Rail Repairs	
10/04/2019 7:35	10/04/2019 10:35	Bluff (168.854) to Bluff (171.230) Bluff (169.041) to Bluff (170.933)	Rail Repairs	
10/04/2019 7:45	10/04/2019 8:45	Gracemere (3.923) to Kabra (13.817)	Rail Repairs	
10/04/2019 9:00	10/04/2019 14:00	Gladstone (527.828) to Gladstone (529.180) South Gladstone (527.694) to Gladstone (527.828)	Turnout Mtce	
10/04/2019 11:15	10/04/2019 13:15	Umolo (148.424) to Walton (163.350) Umolo (148.530) to Parnabal (156.520)	Resurf - Minor	
11/04/2019 8:00	11/04/2019 12:00	Mt Miller (0.000) to Comalco Balloon Junction (1.437)	Resurf - Minor	
11/04/2019 8:15	11/04/2019 14:15	Westwood (45.332) to Westwood (45.445) Wycarbah (36.111) to Westwood (47.503)	Rail Repairs	
11/04/2019 8:30	11/04/2019 10:30	Kenmare (26.240) to Memooloo (45.948)	Resurf - Minor	
11/04/2019 9:05	11/04/2019 13:05	Aroona (94.548) to Duaringa (105.008)	Ballast Mtce	
11/04/2019 10:45	11/04/2019 13:45	Gladstone (529.268) to Callemondah (533.179)	Fire/Veg Mgmt	
11/04/2019 10:45	11/04/2019 13:45	Auckland Point (0.200) to Gladstone (529.267) Gladstone (529.000) to Callemondah (533.179)	Fire/Veg Mgmt	
11/04/2019 11:30	11/04/2019 13:30	Memooloo (47.865) to Rolleston (103.720)	Ballast Mtce	
12/04/2019 7:30	12/04/2019 9:30	Comet (223.589) to Yamala (242.552) Tolmies (204.173) to Yamala (242.788)	Resurf - Minor	
12/04/2019 8:00	12/04/2019 12:00	Gordonstone Balloon (0.000) to Yan Yan (7.759) Gordonstone Balloon (7.760) to Gordonstone Balloon (15.720)	OHLE Mtce	Nil Access Gordonstone Nil Access Gordonstone Balloon
12/04/2019 8:00	12/04/2019 12:00	Gordonstone Balloon (7.759) to Gordonstone Balloon (14.281) Gordonstone Balloon (7.759) to Yan Yan (52.061)	OHLE Mtce	Nil Access Gordonstone Nil Access Gordonstone Balloon
12/04/2019 9:15	12/04/2019 12:15	Dingo (140.625) to Dingo (140.853) Tryphinia (130.201) to Umolo (148.520)	Ballast Mtce	
12/04/2019 10:15	12/04/2019 12:45	Callemondah (533.180) to Callemondah (533.259) Gladstone (529.661) to Callemondah (534.145)	Ballast Mtce	
12/04/2019 13:00	12/04/2019 17:00	Mackenzie (0.000) to Ensham Balloon (14.921)	OHLE Mtce	Nil Access Ensham
12/04/2019 13:00	12/04/2019 17:00	Mackenzie (2.173) to Mackenzie (23.042)	OHLE Mtce	Nil Access Ensham

Blackwater 08/04/2019 to 14/04/2019				
From	To	Asset	Activity	Operational Status
13/04/2019 4:00	13/04/2019 10:00	Westwood (45.332) to Windah (57.828)	Rail Stress Mgmt	
13/04/2019 10:00	13/04/2019 12:00	Kabra (20.850) to Wycarbah (36.210) Warren (25.131) to Wycarbah (36.091)	Turnout Mtce	
13/04/2019 12:00	13/04/2019 14:00	Kabra (20.650) to Warren (27.539) Kabra (20.850) to Warren (25.267) Warren (23.323) to Warren (23.561)	Turnout Mtce	
14/04/2019 7:00	14/04/2019 9:00	Kabra (20.650) to Warren (27.539)	Re-Railing	
14/04/2019 7:00	14/04/2019 17:00	Kabra (20.850) to Warren (25.267)	Re-Railing	
14/04/2019 7:00	14/04/2019 9:00	Tunnel (75.850) to Aroona (94.617)	Re-Railing	
14/04/2019 7:00	14/04/2019 17:00	Tunnel (75.447) to Aroona (94.547)	Re-Railing	
14/04/2019 7:00	14/04/2019 15:00	Gracemere (9.078) to Kabra (20.830) Gracemere (9.078) to Kabra (21.029) Kabra (18.389) to Kabra (20.428)	Re-Sleeper	
14/04/2019 9:00	14/04/2019 17:00	Kabra (21.029) to Warren (25.130)	Re-Railing	
14/04/2019 9:00	14/04/2019 17:00	Tunnel (75.850) to Aroona (94.617)	Re-Railing	
14/04/2019 9:00	14/04/2019 15:00	Westwood (46.324) to Westwood (46.760) Wycarbah (35.991) to Westwood (47.473)	Ballast Mtce	
Blackwater 15/04/2019 to 21/04/2019				
From	To	Asset	Activity	Operational Status
15/04/2019 3:35	15/04/2019 16:35	RG Tanna Unloader 3	Mne/Prt Mtce	
15/04/2019 3:35	16/04/2019 17:00	RG Tanna Route J	Mne/Prt Mtce	
15/04/2019 6:00	15/04/2019 15:00	Mt Miller (0.000) to Fishermans Landing (8.268)	Info	Nil Access Comalco Balloon Nil Access Fisherman's Landing Nil Access Fisherman's Landing Restricted Access Fisherman's Landing
15/04/2019 7:00	16/04/2019 7:00	Callemondah (0.001) to Callemondah (535.900) Callemondah (533.180) to Rocklands (632.609) Golding (2.795) to Golding (6.678) Kinrola Balloon (14.943) to Kinrola Balloon (20.459) Mt Miller (0.000) to Fishermans Landing (5.929) Parana (3.976) to Bajool (605.447) Rangal (198.283) to Burngrove (202.282) Rocklands (0.001) to Rocklands (0.765) Rocklands (0.070) to Rangal (198.283) Rocklands (0.070) to Rocklands (0.924) Rocklands (0.766) to Rocklands (632.958) Starlee (78.740) to Rolleston (103.720) Ungrouped	Other	Nil Access Comalco Balloon Nil Access Fisherman's Landing Nil Access DS1 Nil Access DS1, DS2 & DS3 Nil Access GPH Nil Access Kinrola Balloon Nil Access QAL Restricted Access East End Restricted Access Fisherman's Landing
16/04/2019 7:00	16/04/2019 17:00	Kabra (20.650) to Warren (27.539)	Re-Railing	
16/04/2019 7:00	16/04/2019 17:00	Kabra (20.850) to Warren (25.267)	Re-Railing	
16/04/2019 7:00	16/04/2019 9:30	East End (0.000) to East End (11.907)	Rail Drop/Pickup	Nil Access East End
16/04/2019 7:00	16/04/2019 17:00	Tunnel (75.850) to Aroona (94.617)	Re-Railing	
16/04/2019 7:00	16/04/2019 17:00	Tunnel (75.447) to Aroona (96.468)	Re-Railing	
16/04/2019 7:00	17/04/2019 18:00	Callemondah (533.860) to Callemondah (535.037)	Re-Railing	
16/04/2019 8:00	16/04/2019 15:30	Callemondah (534.080) to Callemondah (535.037)	Re-Sleeper	
16/04/2019 8:30	16/04/2019 16:30	Gladstone (529.150) to Gladstone (529.299) Gladstone (529.195) to Gladstone (529.257)	Turnout Renewal	



Blackwater 15/04/2019 to 21/04/2019				
From	To	Asset	Activity	Operational Status
16/04/2019 8:30	16/04/2019 16:30	Auckland Point (0.200) to Gladstone (529.299) Parana (3.847) to South Gladstone (526.385) Parana (522.850) to Gladstone (529.661) South Gladstone (0.383) to Gladstone (527.828)	Turnout Renewal	Nil Access QAL
17/04/2019 6:00	17/04/2019 12:00	Bluff (169.027) to Bluff (171.024)	Rail Repairs	
17/04/2019 6:00	17/04/2019 12:00	Bluff (168.854) to Bluff (171.230) Walton (163.400) to Boonal Balloon Points (178.223)	Rail Repairs	
17/04/2019 6:30	17/04/2019 9:30	Kabra (20.850) to Wycarbah (36.210)	Rail Stress Mgmt	
17/04/2019 7:00	17/04/2019 11:00	Boonal Balloon Points (178.568) to Boonal Balloon (182.042)	OHLE Mtce	Nil Access Boonal Balloon
17/04/2019 7:00	17/04/2019 11:00	Boonal Balloon Points (178.567) to Boonal Balloon (181.546)	OHLE Mtce	Nil Access Boonal Balloon
17/04/2019 8:30	17/04/2019 16:30	Gladstone (529.150) to Gladstone (529.299) Gladstone (529.195) to Gladstone (529.257)	Turnout Renewal	
17/04/2019 8:30	17/04/2019 16:30	Auckland Point (0.200) to Gladstone (529.299) Parana (3.847) to South Gladstone (526.385) Parana (522.850) to Gladstone (529.661) South Gladstone (0.383) to Gladstone (527.828)	Turnout Renewal	Nil Access QAL
17/04/2019 9:00	17/04/2019 12:00	Callemondah (534.000) to Callemondah (534.200) Callemondah (534.145) to Callemondah (534.219)	Resurf - Minor	
17/04/2019 12:00	17/04/2019 14:00	Callemondah (533.180) to Callemondah (534.200) Callemondah (534.120) to Callemondah (534.145)	Resurf - Minor	
17/04/2019 12:00	17/04/2019 16:00	Sagittarius (0.000) to Curragh (13.864)	OHLE Mtce	Nil Access Curragh Balloon
17/04/2019 12:00	17/04/2019 16:00	Sagittarius (0.352) to Sagittarius (192.022)	OHLE Mtce	Nil Access Curragh Balloon
18/04/2019 6:00	18/04/2019 12:00	Blackwater (187.686) to Blackwater (189.600) Boonal (181.186) to Sagittarius (191.968) Boonal (181.380) to Blackwater (189.808)	Ballast Mtce	
18/04/2019 7:00	18/04/2019 12:00	Grantleigh (65.923) to Tunnel (75.948)	Other	
18/04/2019 8:00	18/04/2019 11:00	Kinrola Junction (14.746) to Kinrola Balloon (20.459)	OHLE Mtce	Nil Access Kinrola Balloon
18/04/2019 8:00	18/04/2019 11:00	Kinrola Junction (14.745) to Kinrola Balloon (19.064)	OHLE Mtce	Nil Access Kinrola Balloon
18/04/2019 12:00	18/04/2019 16:00	Boorgoon (0.000) to Boorgoon Balloon (4.197)	OHLE Mtce	Nil Access Boorgoon Balloon
18/04/2019 12:00	18/04/2019 16:00	Boorgoon (0.076) to Boorgoon (9.549)	OHLE Mtce	Nil Access Boorgoon Balloon
Blackwater 22/04/2019 to 28/04/2019				
From	To	Asset	Activity	Operational Status
23/04/2019 7:05	23/04/2019 9:05	Blackwater (0.000) to Blackwater (0.582) Blackwater (187.440) to Blackwater (187.728) Boonal (181.380) to Blackwater (189.808)	Resurf - Minor	
23/04/2019 9:20	23/04/2019 11:20	Blackwater (187.440) to Blackwater (187.542) Boonal (181.380) to Blackwater (187.728)	Resurf - Minor	
23/04/2019 9:30	23/04/2019 12:30	Gladstone (529.661) to Callemondah (533.179)	Resurf - Minor	
23/04/2019 11:35	23/04/2019 13:35	Boonal (181.186) to Blackwater (187.542) Boonal (181.380) to Boonal (181.482)	Resurf - Minor	
24/04/2019 6:40	24/04/2019 12:40	Epala (575.753) to Raglan (586.191)	Rail Repairs	
24/04/2019 7:30	24/04/2019 12:30	Fairhill (38.450) to Yan Yan (49.927)	Resurf - Minor	
24/04/2019 8:25	24/04/2019 11:25	Mt Miller (542.500) to Yarwun (550.142)	Rail Repairs	

Blackwater 22/04/2019 to 28/04/2019				
From	To	Asset	Activity	Operational Status
24/04/2019 11:30	24/04/2019 13:30	Bluff (169.041) to Bluff (170.933) Walton (163.200) to Bluff (171.230) Walton (163.400) to Bluff (168.963)	Resurf - Minor	
24/04/2019 11:35	24/04/2019 13:35	Mt Miller (540.324) to Mt Miller (542.349)	Resurf - Minor	
26/04/2019 7:30	26/04/2019 16:30	Windah (57.550) to Grantleigh (68.239) Windah (57.725) to Windah (57.828)	Re-Sleeper	
26/04/2019 8:30	26/04/2019 13:00	Gladstone PH Jct (2.697) to Gladstone Powerhouse (7.605) Gladstone Powerhouse (0.000) to Callemondah (8.980) Gladstone Powerhouse (0.580) to Callemondah (8.980)	Mne/Prt Mtce	
26/04/2019 8:30	26/04/2019 13:00	Gladstone Powerhouse	Mne/Prt Mtce	
26/04/2019 9:15	26/04/2019 12:15	Mt Miller (0.000) to Mt Miller (0.450) Mt Miller (540.324) to Yarwun (550.142)	Resurf - Minor	
27/04/2019 7:00	27/04/2019 13:00	Westwood (45.293) to Grantleigh (66.035) Windah (55.125) to Windah (57.828)	Rail Repairs	
28/04/2019 7:00	28/04/2019 10:00	Wycarbah (36.111) to Westwood (47.503)	Re-Railing	
28/04/2019 7:00	28/04/2019 17:00	Wycarbah (35.991) to Windah (55.193) Wycarbah (36.111) to Westwood (47.503)	Re-Railing	
28/04/2019 7:30	28/04/2019 12:30	7KM Ballast Siding (7.382) to Wurba Junction (42.586) Fernlees (34.845) to Fernlees (35.695)	Rail Repairs	
28/04/2019 10:00	28/04/2019 17:00	Wycarbah (36.111) to Westwood (47.503)	Re-Railing	
28/04/2019 13:00	28/04/2019 15:00	7KM Ballast Siding (7.030) to 7KM Ballast Siding (7.382) Nogoa (1.104) to Fernlees (34.844)	Rail Repairs	
Blackwater 29/04/2019 to 30/04/2019				
From	To	Asset	Activity	Operational Status
29/04/2019 7:00	29/04/2019 17:00	Parnabal (156.240) to Walton (163.350)	Ballast Mtce	
29/04/2019 8:00	29/04/2019 13:00	Edungalba (84.663) to Aroona (94.617)	Rail Repairs	
29/04/2019 8:00	29/04/2019 15:30	Comalco Balloon Junction (1.621) to Fishermans Landing (8.268)	Ballast Mtce	
29/04/2019 9:00	30/04/2019 17:00	Westwood (45.332) to Westwood (47.503) Wycarbah (38.570) to Westwood (47.503)	Rail Renewal	
29/04/2019 9:00	30/04/2019 17:00	Wycarbah (36.111) to Westwood (47.503)	Rail Renewal	
29/04/2019 9:00	30/04/2019 17:00	Westwood (45.331) to Westwood (45.445) Wycarbah (36.110) to Westwood (47.503)	Rail Renewal	
30/04/2019 4:20	30/04/2019 15:55	(M) CC8A	Mne/Prt Mtce	
30/04/2019 4:20	30/04/2019 15:55	(P) CC19	Mne/Prt Mtce	
30/04/2019 4:20	30/04/2019 15:55	(R) CC24	Mne/Prt Mtce	
30/04/2019 7:30	30/04/2019 11:30	Blackwater (0.000) to Blackwater (0.582)	Re-Sleeper	
30/04/2019 7:30	30/04/2019 11:30	Blackwater (188.727) to Blackwater (189.808)	Re-Sleeper	
30/04/2019 8:00	30/04/2019 12:00	East End (0.000) to East End (11.907)	Ballast Mtce	
30/04/2019 9:00	30/04/2019 12:00	Mt Miller (542.202) to Yarwun (545.275)	Resurf - Minor	
30/04/2019 13:15	30/04/2019 14:30	Yarwun (550.018) to Aldoga (555.866)	Ballast Mtce	

## Moura System Activity Summary

Moura 01/04/2019 to 07/04/2019				
From	To	Asset	Activity	Operational Status
26/03/2019 6:00	2/04/2019 17:00	Callemondah (531.894) to Callemondah (533.479)	Rail Renewal	
1/04/2019 6:00	1/04/2019 18:00	Callemondah (532.295) to Callemondah (533.235)	Re-Railing	
1/04/2019 10:15	1/04/2019 13:15	Gladstone (528.105) to Gladstone (529.360) Gladstone (528.252) to Gladstone (529.661)	Turnout Mtce	
2/04/2019 6:00	2/04/2019 17:00	Callemondah (533.259) to Callemondah (533.720)	Rail Renewal	
4/04/2019 8:00	4/04/2019 15:30	Callemondah (533.780) to Callemondah (534.980)	Ballasting	
6/04/2019 10:00	6/04/2019 14:00	Callemondah (10.820) to Callemondah (12.000) Callemondah (534.120) to Callemondah (534.240) Parana (3.976) to Callemondah (534.240)	Turnout Mtce	Nil Access QAL
7/04/2019 6:00	7/04/2019 14:00	Callemondah (10.820) to Callemondah (12.000) Callemondah (533.180) to Callemondah (534.200) Gladstone (529.661) to Callemondah (536.200) Parana (3.976) to Callemondah (535.620)	Turnout Mtce	Nil Access QAL
7/04/2019 6:00	7/04/2019 14:00	Callemondah (10.236) to Callemondah (534.145) Parana (3.847) to Callemondah (534.145)	Turnout Mtce	Nil Access QAL
Moura 08/04/2019 to 14/04/2019				
From	To	Asset	Activity	Operational Status
8/04/2019 4:30	8/04/2019 6:30	Callemondah (10.820) to Callemondah (12.000) Callemondah (534.120) to Callemondah (534.240) Parana (3.976) to Callemondah (534.240)	Rail Stress Mgmt	Nil Access QAL
8/04/2019 7:20	8/04/2019 12:30	Mt Rainbow (91.749) to Dumgree (107.483)	Rail Repairs	
8/04/2019 18:30	9/04/2019 1:30	Gladstone QAL SDG (0.001) to South Gladstone (526.439)	Grinder	Nil Access QAL
9/04/2019 22:00	10/04/2019 1:30	Gladstone QAL SDG (2.030) to Gladstone QAL SDG (2.139)	Grinder	Nil Access QAL
10/04/2019 9:00	10/04/2019 14:00	Gladstone (527.828) to Gladstone (529.180) South Gladstone (527.694) to Gladstone (527.828)	Turnout Mtce	
11/04/2019 10:45	11/04/2019 13:45	Gladstone (529.268) to Callemondah (533.179)	Fire/Veg Mgmt	
11/04/2019 10:45	11/04/2019 13:45	Auckland Point (0.200) to Gladstone (529.267) Gladstone (529.000) to Callemondah (533.179)	Fire/Veg Mgmt	
11/04/2019 18:30	12/04/2019 2:00	Boundary Hill (0.945) to Boundary Hill (5.968)	Grinder	Nil Access Boundary Hill
12/04/2019 10:15	12/04/2019 12:45	Callemondah (533.180) to Callemondah (533.259) Gladstone (529.661) to Callemondah (534.145)	Ballast Mtce	
12/04/2019 18:30	12/04/2019 20:00	Dakenba (15.061) to Dakenba (16.080)	Grinder	
12/04/2019 20:00	12/04/2019 21:30	Koonkool (0.621) to Koonkool (1.893)	Grinder	Restricted Access Callide Coalfields
12/04/2019 22:00	13/04/2019 2:00	Dakenba (0.294) to Callide Coalfields (13.254)	Grinder	Restricted Access Callide Coalfields
13/04/2019 18:00	14/04/2019 2:00	Dakenba (0.294) to Callide Coalfields (13.254)	Grinder	Restricted Access Callide Coalfields
14/04/2019 18:00	14/04/2019 23:00	Dakenba (0.294) to Callide Coalfields (13.254)	Grinder	Restricted Access Callide Coalfields

Moura 15/04/2019 to 21/04/2019				
From	To	Asset	Activity	Operational Status
15/04/2019 7:00	16/04/2019 7:00	Callemondah (0.001) to Callemondah (535.900) Callemondah (533.180) to Rocklands (632.609) Golding (2.795) to Golding (6.678) Kinrola Balloon (14.943) to Kinrola Balloon (20.459) Mt Miller (0.000) to Fishermans Landing (5.929) Parana (3.976) to Bajool (605.447) Rangal (198.283) to Burngrove (202.282) Rocklands (0.001) to Rocklands (0.765) Rocklands (0.070) to Rangal (198.283) Rocklands (0.070) to Rocklands (0.924) Rocklands (0.766) to Rocklands (632.958) Starlee (78.740) to Rolleston (103.720) Ungrouped	Other	Nil Access Comalco Balloon Nil Access Fisherman's Landing Nil Access DS1 Nil Access DS1, DS2 & DS3 Nil Access GPH Nil Access Kinrola Balloon Nil Access QAL Restricted Access East End Restricted Access Fisherman's Landing
16/04/2019 7:00	17/04/2019 18:00	Callemondah (533.860) to Callemondah (535.037)	Re-Railing	
16/04/2019 8:00	16/04/2019 15:30	Callemondah (534.080) to Callemondah (535.037)	Re-Sleeper	
16/04/2019 8:30	16/04/2019 16:30	Gladstone (529.150) to Gladstone (529.299) Gladstone (529.195) to Gladstone (529.257)	Turnout Renewal	
16/04/2019 8:30	16/04/2019 16:30	Auckland Point (0.200) to Gladstone (529.299) Parana (3.847) to South Gladstone (526.385) Parana (522.850) to Gladstone (529.661) South Gladstone (0.383) to Gladstone (527.828)	Turnout Renewal	Nil Access QAL
17/04/2019 8:30	17/04/2019 16:30	Gladstone (529.150) to Gladstone (529.299) Gladstone (529.195) to Gladstone (529.257)	Turnout Renewal	
17/04/2019 8:30	17/04/2019 16:30	Auckland Point (0.200) to Gladstone (529.299) Parana (3.847) to South Gladstone (526.385) Parana (522.850) to Gladstone (529.661) South Gladstone (0.383) to Gladstone (527.828)	Turnout Renewal	Nil Access QAL
17/04/2019 9:00	17/04/2019 12:00	Callemondah (534.000) to Callemondah (534.200) Callemondah (534.145) to Callemondah (534.219)	Resurf - Minor	
17/04/2019 12:00	17/04/2019 14:00	Callemondah (533.180) to Callemondah (534.200) Callemondah (534.120) to Callemondah (534.145)	Resurf - Minor	
Moura 22/04/2019 to 30/04/2019				
From	To	Asset	Activity	Operational Status
23/04/2019 9:30	23/04/2019 12:30	Gladstone (529.661) to Callemondah (533.179)	Resurf - Minor	
24/04/2019 7:00	25/04/2019 7:00	Moura Mine (0.053) to Moura Mine (5.560)	Mne/Prt Mtce	
24/04/2019 7:00	25/04/2019 7:00	Moura Mine TLO	Mne/Prt Mtce	
26/04/2019 8:30	26/04/2019 13:00	Gladstone PH Jct (2.697) to Gladstone Powerhouse (7.605) Gladstone Powerhouse (0.000) to Callemondah (8.980) Gladstone Powerhouse (0.580) to Callemondah (8.980)	Mne/Prt Mtce	

## Newlands System Activity Summary

Newlands 01/04/2019 to 07/04/2019				
From	To	Asset	Activity	Operational Status
3/04/2019 7:00	3/04/2019 11:00	Kaili (0.000) to Kaili (6.876)	Ballasting	
3/04/2019 7:00	3/04/2019 11:00	Havilah (129.685) to Havilah (131.317)	Grinder	
3/04/2019 11:00	3/04/2019 15:00	McNaughton Junction (78.310) to Birralee (92.330) Sonoma Junction (0.000) to Sonoma Junction (0.105)	Grinder	
4/04/2019 7:00	4/04/2019 15:00	Birralee (92.331) to Birralee (93.990) Sonoma Junction (84.742) to Cockool (111.947)	Grinder	
Newlands 08/04/2019 to 14/04/2019				
From	To	Asset	Activity	Operational Status
9/04/2019 6:00	9/04/2019 18:00	Newlands (149.770) to Newlands (150.189) Newlands (149.770) to Newlands (153.775)	Mne/Prt Mtce	
9/04/2019 6:00	9/04/2019 18:00	Newlands Coal Mine	Mne/Prt Mtce	
9/04/2019 6:00	9/04/2019 18:00	Newlands TLO	Mne/Prt Mtce	
10/04/2019 6:00	10/04/2019 10:00	Byerwen (168.337) to Eaglefield Creek (201.909)	Re-Stressing	
10/04/2019 9:00	10/04/2019 13:00	Birralee (92.331) to Birralee (93.990) Sonoma Junction (84.742) to Cockool (111.947)	Resurf - Minor	
Newlands 15/04/2019 to 21/04/2019				
From	To	Asset	Activity	Operational Status
15/04/2019 7:00	15/04/2019 10:15	McNaughton Junction (78.310) to Birralee (92.331) Sonoma Junction (0.000) to Sonoma (3.586)	Resurf - Minor	Nil access to SNA.
17/04/2019 6:00	17/04/2019 10:00	Suttor Creek (180.883) to Eaglefield Creek (201.909)	Re-Stressing	
Newlands 22/04/2019 to 30/04/2019				
From	To	Asset	Activity	Operational Status
23/04/2019 6:30	23/04/2019 18:30	Abbot Point Unloader 1 Sig31	Mne/Prt Mtce	
23/04/2019 6:30	23/04/2019 18:30	Abbot Point Coal Terminal	Mne/Prt Mtce	
23/04/2019 6:30	23/04/2019 18:30	Abbot Point (16.777) to Abbot Point (20.469)	Mne/Prt Mtce	
23/04/2019 6:30	23/04/2019 18:30	Abbot Point Unloader 1 Sig31	Mne/Prt Mtce	
24/04/2019 6:00	24/04/2019 10:00	Suttor Creek (180.883) to Eaglefield Creek (201.909)	Re-Stressing	
24/04/2019 9:00	24/04/2019 13:00	Birralee (92.331) to Birralee (93.990) Sonoma Junction (84.742) to Cockool (111.947)	Resurf - Minor	
25/04/2019 6:30	25/04/2019 18:30	Abbot Point Unloader 2 Sig 32	Mne/Prt Mtce	
25/04/2019 6:30	25/04/2019 18:30	Abbot Point Coal Terminal	Mne/Prt Mtce	
25/04/2019 6:30	25/04/2019 18:30	Abbot Point (16.721) to Abbot Point (20.469)	Mne/Prt Mtce	
25/04/2019 6:30	25/04/2019 18:30	Abbot Point Unloader 2 Sig 32	Mne/Prt Mtce	



Empty Path Availability - Goonyella System 300 mins										WC 8/04/19	
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN		
JIL - COB	ex JIL	COB	8-Apr	9-Apr	10-Apr	11-Apr	12-Apr	13-Apr	14-Apr		
J20L01	0:01	2:09	02:09	02:09	02:09	MTCE	MTCE	02:09	02:09		
J20L02	0:20	2:29	02:29	02:29	02:29	MTCE	MTCE	02:29	02:29		
J20L03	0:40	2:49	02:49	02:49	02:49	MTCE	MTCE	02:49	02:49		
J20L04	1:00	3:09	03:09	03:09	03:09	MTCE	MTCE	03:09	03:09		
J20L05	1:20	3:29	03:29	03:29	03:29	MTCE	MTCE	03:29	03:29		
J20L06	1:40	3:49	03:49	03:49	03:49	MTCE	MTCE	03:49	03:49		
J20L07	2:00	4:09	04:09	04:09	04:09	MTCE	MTCE	04:09	04:09		
J20L08	2:20	4:29	04:29	04:29	04:29	MTCE	MTCE	04:29	04:29		
J20L09	2:40	4:49	04:49	04:49	04:49	MTCE	MTCE	04:49	04:49		
J20L10	3:00	5:09	05:09	05:09	05:09	MTCE	MTCE	05:09	05:09		
J20L11	3:20	5:29	05:29	05:29	05:29	MTCE	MTCE	05:29	05:29		
J20L12	3:40	5:49	05:49	05:49	05:49	MTCE	MTCE	05:49	05:49		
J20L13	4:00	6:09	06:09	06:09	06:09	MTCE	MTCE	06:09	06:09		
J20L14	4:20	6:29	06:29	06:29	06:29	MTCE	MTCE	06:29	06:29		
J20L15	4:40	6:49	06:49	06:49	06:49	MTCE	MTCE	06:49	06:49		
J20L16	5:00	7:09	07:09	07:09	07:09	MTCE	MTCE	07:09	07:09		
J20L17	5:20	7:29	MTCE	07:29	MTCE	MTCE	MTCE	07:29	07:29		
J20L18	5:40	7:49	07:49	07:49	07:49	MTCE	MTCE	07:49	07:49		
J20L19	6:00	8:09	08:09	08:09	08:09	MTCE	MTCE	08:09	08:09		
J20L20	6:20	8:29	08:29	08:29	08:29	MTCE	MTCE	08:29	08:29		
J20L21	6:40	8:49	08:49	08:49	08:49	MTCE	MTCE	08:49	08:49		
J20L22	7:00	9:09	MTCE	09:09	MTCE	MTCE	MTCE	09:09	09:09		
J20L23	7:20	9:29	09:29	09:29	09:29	MTCE	MTCE	09:29	09:29		
J20L24	7:40	9:49	09:49	09:49	09:49	MTCE	MTCE	09:49	09:49		
J20L25	8:00	10:09	10:09	10:09	10:09	MTCE	MTCE	10:09	10:09		
J20L26	8:20	10:29	MTCE	10:29	MTCE	MTCE	MTCE	10:29	10:29		
J20L27	8:40	10:49	10:49	10:49	10:49	MTCE	MTCE	10:49	10:49		
J20L28	9:00	11:09	11:09	11:09	11:09	MTCE	MTCE	11:09	11:09		
J20L29	9:20	11:29	11:29	11:29	11:29	MTCE	MTCE	11:29	11:29		
J20L30	9:40	11:49	11:49	11:49	11:49	MTCE	MTCE	11:49	11:49		
J20L31	10:00	12:09	MTCE	12:09	MTCE	MTCE	MTCE	12:09	12:09		
J20L32	10:20	12:29	12:29	12:29	12:29	MTCE	MTCE	12:29	12:29		
J20L33	10:40	12:49	12:49	12:49	12:49	MTCE	MTCE	12:49	12:49		
J20L34	11:00	13:09	13:09	13:09	13:09	MTCE	MTCE	13:09	13:09		
J20L35	11:20	13:29	13:29	13:29	13:29	MTCE	MTCE	13:29	13:29		
J20L36	11:40	13:49	13:49	13:49	13:49	MTCE	MTCE	13:49	13:49		
J20L37	12:00	14:09	14:09	14:09	14:09	MTCE	MTCE	14:09	14:09		
J20L38	12:20	14:29	14:29	14:29	14:29	MTCE	MTCE	14:29	14:29		
J20L39	12:40	14:49	14:49	14:49	14:49	MTCE	MTCE	14:49	14:49		
J20L40	13:00	15:09	15:09	15:09	15:09	MTCE	MTCE	15:09	15:09		
J20L41	13:20	15:29	15:29	15:29	15:29	MTCE	MTCE	15:29	15:29		
J20L42	13:40	15:49	15:49	15:49	15:49	MTCE	MTCE	15:49	15:49		
J20L43	14:00	16:09	16:09	16:09	16:09	MTCE	MTCE	16:09	16:09		
J20L44	14:20	16:29	16:29	16:29	16:29	MTCE	MTCE	16:29	16:29		
J20L45	14:40	16:49	16:49	16:49	16:49	MTCE	MTCE	16:49	16:49		
J20L46	15:00	17:09	17:09	17:09	17:09	MTCE	MTCE	17:09	17:09		
J20L47	15:20	17:29	17:29	17:29	17:29	MTCE	MTCE	17:29	17:29		
J20L48	15:40	17:49	17:49	17:49	17:49	MTCE	MTCE	17:49	17:49		
J20L49	16:00	18:09	18:09	18:09	18:09	MTCE	MTCE	18:09	18:09		
J20L50	16:20	18:29	18:29	18:29	18:29	MTCE	MTCE	18:29	18:29		
J20L51	16:40	18:49	18:49	18:49	18:49	MTCE	MTCE	18:49	18:49		
J20L52	17:00	19:09	19:09	19:09	19:09	MTCE	MTCE	19:09	19:09		
J20L53	17:20	19:29	19:29	19:29	19:29	MTCE	MTCE	19:29	19:29		
J20L54	17:40	19:49	19:49	19:49	19:49	MTCE	MTCE	19:49	19:49		
J20L55	18:00	20:09	MTCE	20:09	MTCE	MTCE	MTCE	20:09	20:09		
J20L56	18:20	20:29	MTCE	20:29	MTCE	MTCE	MTCE	20:29	20:29		
J20L57	18:40	20:49	MTCE	20:49	MTCE	MTCE	MTCE	20:49	20:49		
J20L58	19:00	21:09	MTCE	21:09	MTCE	MTCE	MTCE	21:09	21:09		
J20L59	19:20	21:29	21:29	21:29	21:29	MTCE	MTCE	21:29	21:29		
J20L60	19:40	21:49	21:49	21:49	21:49	MTCE	MTCE	21:49	21:49		
J20L61	20:00	22:09	MTCE	22:09	MTCE	MTCE	MTCE	22:09	22:09		
J20L62	20:20	22:29	MTCE	22:29	MTCE	MTCE	MTCE	22:29	22:29		
J20L63	20:40	22:49	MTCE	22:49	MTCE	MTCE	MTCE	22:49	22:49		
J20L64	21:00	23:09	23:09	23:09	23:09	MTCE	MTCE	23:09	23:09		
J20L65	21:20	23:29	23:29	23:29	23:29	MTCE	MTCE	23:29	23:29		
J20L66	21:40	23:49	23:49	23:49	23:49	MTCE	MTCE	23:49	23:49		
J20L67	22:00	0:09	00:09	00:09	00:09	MTCE	MTCE	00:09	00:09		
J20L68	22:20	0:29	00:29	00:29	00:29	MTCE	MTCE	00:29	00:29		
J20L69	22:40	0:49	00:49	00:49	00:49	MTCE	MTCE	00:49	00:49		
J20L70	23:00	1:09	01:09	01:09	01:09	MTCE	MTCE	01:09	01:09		
J20L71	23:20	1:29	01:29	01:29	01:29	MTCE	MTCE	01:29	01:29		
J20L72	23:40	1:49	01:49	01:49	01:49	MTCE	MTCE	01:49	01:49		
Available Network paths	301	61	59	6	0	43	69	63			
MTP unavailable	0	0	0	0	0	0	0	0			
MTCE unavailable	203	11	13	66	72	29	3	9			

Loaded Path Availability - Goonyella System 350 mins										WC 8/04/19	
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN		
COB-JIL	ex COB	JIL	8-Apr	9-Apr	10-Apr	11-Apr	12-Apr	13-Apr	14-Apr		
DB101	2:25	8:50				MTCE	MTCE				
DB102	5:05	11:30			MTCE	MTCE	MTCE				
DB103	7:45	14:20			MTCE	MTCE				MTCE	
DB104	10:25	16:50			MTCE	MTCE				MTCE	
DB105	13:05	19:30			MTCE	MTCE					
DB106	15:45	22:20			MTCE	MTCE					
DB107	18:25	0:50			MTCE	MTCE					
DB108	21:05	3:30			MTCE	MTCE					
DB109	23:45	6:10			MTCE	MTCE					
DB201	1:05	7:40					MTCE				
DB202	3:45	10:20			MTCE	MTCE	MTCE				
DB203	6:25	13:00			MTCE	MTCE	MTCE				
DB204	9:05	15:40			MTCE	MTCE	MTCE				
DB205	11:45	18:20			MTCE	MTCE	MTCE				
DB206	14:25	21:00			MTCE	MTCE					
DB207	17:05	23:40			MTCE	MTCE					
DB208	19:45	2:20	MTCE		MTCE	MTCE					
DB209	22:25	5:00			MTCE	MTCE					
DB301	0:05	5:55			MTCE	MTCE	MTCE				
DB302	2:05	7:55			MTCE	MTCE	MTCE				
DB303	4:05	9:50			MTCE	MTCE	MTCE				
DB304	6:05	11:50			MTCE	MTCE	MTCE				
DB305	8:05	14:00			MTCE	MTCE				MTCE	
DB306	10:05	15:55			MTCE	MTCE					
DB307	12:05	17:50			MTCE	MTCE					
DB308	14:05	19:50			MTCE	MTCE					
DB309	16:05	22:05			MTCE	MTCE					
DB310	18:05	0:01			MTCE	MTCE					
DB311	20:05	1:50			MTCE	MTCE					
DB312	22:05	3:50			MTCE	MTCE					
HP101	0:25	6:45	07:02	07:02	MTCE	MTCE	MTCE	07:02	07:02		
HP102	3:05	9:25	02:45	02:45	MTCE	MTCE	MTCE	02:45	02:45		
HP103	5:45	12:15	05:25	05:25	MTCE	MTCE	MTCE	05:25	05:25		
HP104	8:25	14:45	07:45	07:45	MTCE	MTCE	07:45	07:45	07:45	MTCE	
HP105	10:45	17:25	09:45	09:45	MTCE	MTCE	09:45	09:45	09:45	09:45	
HP106	13:25	20:15	12:25	12:45	MTCE	MTCE	12:05	12:25	12:25		
HP107	16:25	22:45	14:45	14:45	MTCE	MTCE	14:25	14:45	14:45		
HP108	19:05	1:25	17:05	17:05	MTCE	MTCE	17:05	17:05	17:05		
HP109	21:25	4:15	19:45	19:25	MTCE	MTCE	19:25	19:45	19:25		
HP201	1:45	8:29			MTCE	MTCE	MTCE				
HP202	4:45	11:09	04:05	04:05	MTCE	MTCE	MTCE	04:05	04:05		
HP203	7:05	13:39	06:05	06:05	MTCE	MTCE	MTCE	06:05	06:25	13:49	
HP204	9:45	16:29	08:45	08:45	MTCE	MTCE	08:45	08:45	08:45	MTCE	
HP205	12:25	18:59	11:25	MTCE	MTCE	MTCE	11:25	11:25	11:45		
HP206	15:05	21:49	13:45	13:45	MTCE	MTCE	13:45	13:45	13:45		
HP207	17:45	0:19	16:05	16:05	MTCE	MTCE	16:05	16:05	16:05		
HP208	20:45	3:09	18:05								





Empty Path Availability - Goonyella System 300 mins								WC 22/04/19		
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN	
JIL - COB	ex JIL	COB	22-Apr	23-Apr	24-Apr	25-Apr	26-Apr	27-Apr	28-Apr	
J20L01	0:01	2:09			MTCE					
J20L02	0:20	2:29				MTCE				
J20L03	0:40	2:49								
J20L04	1:00	3:09								
J20L05	1:20	3:29				MTCE				
J20L06	1:40	3:49								
J20L07	2:00	4:09								
J20L08	2:20	4:29								
J20L09	2:40	4:49								
J20L10	3:00	5:09								
J20L11	3:20	5:29								
J20L12	3:40	5:49								
J20L13	4:00	6:09								
J20L14	4:20	6:29								
J20L15	4:40	6:49								
J20L16	5:00	7:09								
J20L17	5:20	7:29								
J20L18	5:40	7:49	MTCE							
J20L19	6:00	8:09								
J20L20	6:20	8:29								
J20L21	6:40	8:49	MTCE							
J20L22	7:00	9:09	MTCE							
J20L23	7:20	9:29		MTCE	MTCE					
J20L24	7:40	9:49			MTCE	MTCE	MTCE			
J20L25	8:00	10:09	MTCE		MTCE	MTCE	MTCE			
J20L26	8:20	10:29	MTCE		MTCE	MTCE				
J20L27	8:40	10:49								
J20L28	9:00	11:09		MTCE	MTCE	MTCE				
J20L29	9:20	11:29	MTCE							
J20L30	9:40	11:49	MTCE							
J20L31	10:00	12:09		MTCE						
J20L32	10:20	12:29				MTCE				
J20L33	10:40	12:49				MTCE				
J20L34	11:00	13:09		MTCE	MTCE					
J20L35	11:20	13:29			MTCE					
J20L36	11:40	13:49								
J20L37	12:00	14:09								
J20L38	12:20	14:29				MTCE				
J20L39	12:40	14:49				MTCE				
J20L40	13:00	15:09								
J20L41	13:20	15:29						MTCE		
J20L42	13:40	15:49								
J20L43	14:00	16:09								
J20L44	14:20	16:29								
J20L45	14:40	16:49					MTCE			
J20L46	15:00	17:09								
J20L47	15:20	17:29								
J20L48	15:40	17:49								
J20L49	16:00	18:09								
J20L50	16:20	18:29								
J20L51	16:40	18:49	MTCE	MTCE						
J20L52	17:00	19:09								
J20L53	17:20	19:29		MTCE						
J20L54	17:40	19:49	MTCE	MTCE						
J20L55	18:00	20:09	MTCE							
J20L56	18:20	20:29								
J20L57	18:40	20:49								
J20L58	19:00	21:09	MTCE							
J20L59	19:20	21:29		MTCE						
J20L60	19:40	21:49								
J20L61	20:00	22:09								
J20L62	20:20	22:29	MTCE	MTCE						
J20L63	20:40	22:49	MTCE		MTCE					
J20L64	21:00	23:09								
J20L65	21:20	23:29	MTCE							
J20L66	21:40	23:49		MTCE	MTCE					
J20L67	22:00	0:09			MTCE					
J20L68	22:20	0:29		MTCE						
J20L69	22:40	0:49			MTCE					
J20L70	23:00	1:09								
J20L71	23:20	1:29		MTCE	MTCE					
J20L72	23:40	1:49								
Available Network paths			454	58	61	62	61	71	70	71
MTP unavailable			0	0	0	0	0	0	0	0
MTCE unavailable			50	14	11	10	11	1	2	1

Legend	MTP	Path unavailable NCL due to timetable non-coal service, but available to be used
	MTCE	Path unavailable due to network maintenance.
	19:25	Path available with altered arrival time. MUST DEPART ON TIME.

Loaded Path Availability - Goonyella System 350 mins								WC 22/04/19		
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN	
COB-JIL	ex COB	JIL	22-Apr	23-Apr	24-Apr	25-Apr	26-Apr	27-Apr	28-Apr	
DB101	2:25	8:50			MTCE					
DB102	5:05	11:30			MTCE					
DB103	7:45	14:20					MTCE		MTCE	
DB104	10:25	16:50								
DB105	13:05	19:30								
DB106	15:45	22:20								
DB107	18:25	0:50								
DB108	21:05	3:30			MTCE					
DB109	23:45	6:10				MTCE				
DB201	1:05	7:40								
DB202	3:45	10:20								
DB203	6:25	13:00								
DB204	9:05	15:40					MTCE			
DB205	11:45	18:20								
DB206	14:25	21:00						MTCE		
DB207	17:05	23:40								
DB208	19:45	2:20			MTCE					
DB209	22:25	5:00								
DB301	0:05	5:55				MTCE				
DB302	2:05	7:55								
DB303	4:05	9:50								
DB304	6:05	11:50			MTCE					
DB305	8:05	14:00								
DB306	10:05	15:55							MTCE	
DB307	12:05	17:50					MTCE			
DB308	14:05	19:50								
DB309	16:05	22:05								
DB310	18:05	0:01								
DB311	20:05	1:50	MTCE	MTCE						
DB312	22:05	3:50			MTCE					
HP101	0:25	6:45					MTCE			
HP102	3:05	9:25								
HP103	5:45	12:15								
HP104	8:25	14:45					MTCE			
HP105	10:45	17:25			MTCE					
HP106	13:25	20:15								
HP107	16:25	22:45								
HP108	19:05	1:25								
HP109	21:25	4:15	MTCE	MTCE						
HP201	1:45	8:29					MTCE			
HP202	4:45	11:09								
HP203	7:05	13:39								
HP204	9:45	16:29							MTCE	
HP205	12:25	18:59	MTCE					MTCE		
HP206	15:05	21:49								
HP207	17:45	0:19								
HP208	20:45	3:09	MTCE	MTCE						
HP209	23:05	5:39			MTCE			MTCE		
C20B01	0:45	2:58				MTCE	MTCE			
C20B02	1:25	3:38	MTCE				MTCE			
C20B03	2:45	4:58								
C20B04	3:25	5:38								
C20B05	4:25	6:38					MTCE			
C20B06	5:25	7:38								
C20B07	6:45	8:58	MTCE				MTCE		MTCE	
C20B08	7:25	9:38	MTCE	MTCE	MTCE					
C20B09	8:45	10:58	MTCE							
C20B10	9:25	11:38								
C20B11	11:05	13:18								
C20B12	11:25	13:38								
C20B13	12:45	14:58								
C20B14	13:45	15:58								
C20B15	14:45	16:58								
C20B16	16:25	17:38	MTCE							
C20B17	16:45	18:58								
C20B18	17:25	19:38								
C20B19	18:45	20:58	MTCE						MTCE	
C20B20	19:25	21:38	MTCE							
C20B21	20:25	22:38				MTCE				
C20B22	21:45	23:58								
C20B23	22:45	0:58								
C20B24	23:25	1:38								
Available Network paths			151	17	22	20	22	23	23	24
Available System paths			308	42	41	44	40	47	46	48
Total Available paths			459	59	63	64	62	70	69	72
MTP unavailable			0	0	0	0	0	0	0	0
MTCE unavailable			45	13	9	8	10	2	3	0

Legend	MTP	Path unavailable NCL due to timetable non-coal services but available to be used
	MTCE	Path unavailable due to network maintenance.
	19:25	Path available with altered arrival time as shown.

Empty Path Availability - Goonyella System 300 mins									WC 29/04/19	
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN	
JIL - COB	ex JIL	COB	29-Apr	30-Apr	1-May	2-May	3-May	4-May	5-May	
J20L01	0:01	2:09								
J20L02	0:20	2:29								
J20L03	0:40	2:49								
J20L04	1:00	3:09								
J20L05	1:20	3:29								
J20L06	1:40	3:49								
J20L07	2:00	4:09								
J20L08	2:20	4:29								
J20L09	2:40	4:49								
J20L10	3:00	5:09								
J20L11	3:20	5:29								
J20L12	3:40	5:49								
J20L13	4:00	6:09								
J20L14	4:20	6:29								
J20L15	4:40	6:49								
J20L16	5:00	7:09								
J20L17	5:20	7:29								
J20L18	5:40	7:49								
J20L19	6:00	8:09	MTCE						MTCE	
J20L20	6:20	8:29	MTCE	MTCE					MTCE	
J20L21	6:40	8:49	MTCE							
J20L22	7:00	9:09							MTCE	
J20L23	7:20	9:29		MTCE					MTCE	
J20L24	7:40	9:49		MTCE			MTCE	MTCE		
J20L25	8:00	10:09			MTCE		MTCE	MTCE	MTCE	
J20L26	8:20	10:29		MTCE					MTCE	
J20L27	8:40	10:49		MTCE			MTCE	MTCE		
J20L28	9:00	11:09					MTCE	MTCE	MTCE	
J20L29	9:20	11:29		MTCE					MTCE	
J20L30	9:40	11:49					MTCE	MTCE		
J20L31	10:00	12:09					MTCE	MTCE	MTCE	
J20L32	10:20	12:29	MTCE	MTCE					MTCE	
J20L33	10:40	12:49		MTCE			MTCE	MTCE		
J20L34	11:00	13:09		MTCE			MTCE	MTCE		
J20L35	11:20	13:29					MTCE	MTCE		
J20L36	11:40	13:49					MTCE	MTCE		
J20L37	12:00	14:09		MTCE						
J20L38	12:20	14:29								
J20L39	12:40	14:49								
J20L40	13:00	15:09								
J20L41	13:20	15:29								
J20L42	13:40	15:49								
J20L43	14:00	16:09								
J20L44	14:20	16:29								
J20L45	14:40	16:49								
J20L46	15:00	17:09								
J20L47	15:20	17:29								
J20L48	15:40	17:49								
J20L49	16:00	18:09								
J20L50	16:20	18:29								
J20L51	16:40	18:49								
J20L52	17:00	19:09								
J20L53	17:20	19:29								
J20L54	17:40	19:49								
J20L55	18:00	20:09								
J20L56	18:20	20:29								
J20L57	18:40	20:49								
J20L58	19:00	21:09								
J20L59	19:20	21:29								
J20L60	19:40	21:49								
J20L61	20:00	22:09								
J20L62	20:20	22:29								
J20L63	20:40	22:49								
J20L64	21:00	23:09								
J20L65	21:20	23:29								
J20L66	21:40	23:49								
J20L67	22:00	0:09								
J20L68	22:20	0:29								
J20L69	22:40	0:49								
J20L70	23:00	1:09								
J20L71	23:20	1:29								
J20L72	23:40	1:49								
Available Network paths	455	68	60	71	70	63	63	62		
MTP unavailable	0	0	0	0	0	0	0	0		
MTCE unavailable	46	3	12	1	2	9	9	10		
Legend	MTP	Path unavailable NCL due timetable non-coal service, but available to be used								
	MTCE	Path unavailable due network maintenance.								
	19:25	Path available with altered departure/arrival time. MUST DEPART ON TIME.								

Loaded Path Availability - Goonyella System 350 mins									WC 29/04/19	
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN	
COB-JIL	ex COB	JIL	29-Apr	30-Apr	1-May	2-May	3-May	4-May	5-May	
DB101	2:25	8:50								
DB102	5:05	11:30								
DB103	7:45	14:20	MTCE							
DB104	10:25	16:50		MTCE			MTCE	MTCE		
DB105	13:05	19:30				MTCE				
DB106	15:45	22:20				MTCE				
DB107	18:25	0:50								
DB108	21:05	3:30								
DB109	23:45	6:10								
DB201	1:05	7:40								
DB202	3:45	10:20								
DB203	6:25	13:00								
DB204	9:05	15:40							MTCE	
DB205	11:45	18:20							MTCE	
DB206	14:25	21:00		MTCE						
DB207	17:05	23:40								
DB208	19:45	2:20								
DB209	22:25	5:00								
DB301	0:05	5:55								
DB302	2:05	7:55								
DB303	4:05	9:50								
DB304	6:05	11:50								
DB305	8:05	14:00			MTCE					
DB306	10:05	15:55			MTCE		MTCE	MTCE		
DB307	12:05	17:50			MTCE		MTCE	MTCE	MTCE	
DB308	14:05	19:50			MTCE					
DB309	16:05	22:05								
DB310	18:05	0:01								
DB311	20:05	1:50								
DB312	22:05	3:50								
HP101	0:25	6:45								
HP102	3:05	9:25								
HP103	5:45	12:15								
HP104	8:25	14:45	MTCE	MTCE			MTCE	MTCE	MTCE	
HP105	10:45	17:25		MTCE			MTCE	MTCE	MTCE	
HP106	13:25	20:15				MTCE				
HP107	16:25	22:45								
HP108	19:05	1:25								
HP109	21:25	4:15								
HP201	1:45	8:29								
HP202	4:45	11:09								
HP203	7:05	13:39								
HP204	9:45	16:29			MTCE			MTCE	MTCE	
HP205	12:25	18:59						MTCE	MTCE	
HP206	15:05	21:49								
HP207	17:45	0:19								
HP208	20:45	3:09								
HP209	23:05	5:39								
C20B01	0:45	2:58								
C20B02	1:25	3:38								
C20B03	2:45	4:58								
C20B04	3:25	5:38								
C20B05	4:25	6:38								
C20B06	5:25	7:38								
C20B07	6:45	8:58	MTCE						MTCE	
C20B08	7:25	9:38	MTCE	MTCE				MTCE	MTCE	
C20B09	8:45	10:58				MTCE			MTCE	
C20B10	9:25	11:38			MTCE			MTCE	MTCE	
C20B11	11:05	13:18							MTCE	
C20B12	11:25	13:38					MTCE			
C20B13	12:45	14:58								
C20B14	13:45	15:58								
C20B15	14:45	16:58			MTCE					
C20B16	15:25	17:38								
C20B17	16:45	18:58								
C20B18	17:25	19:38								
C20B19	18:45	20:58								
C20B20	19:25	21:38								
C20B21	20:25	22:38								
C20B22	21:45	23:58								
C20B23	22:45	0:58								
C20B24	23:25	1:38								
Available Network paths	153	22	22	22	22	23	22	22	20	
Available System paths	302	46	38	48	46	41	41	41	42	
Total Available paths	455	68	60	70	69	63	63	62		
MTP unavailable	0	0	0	0	0	0	0	0		
MTCE unavailable	49	4	12	2	3	9	9	10		
Legend	MTP	Path unavailable NCL due timetable non-coal services but available to be used								
	MTCE	Path unavailable due network maintenance.								
	19:25	Path available with altered arrival time as shown.								

# Blackwater Pathing

Empty Path Availability - Blackwater System 320 mins								WC		1/04/19
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN	
Cah-Bluff	ex Cah	Bluff	1-Apr	2-Apr	3-Apr	4-Apr	5-Apr	6-Apr	7-Apr	
CB01	0:00	5:20	MTP	MTCE						
CB02	0:15	5:35		MTCE						
CB03	0:30	5:50		MTP						
CB04	0:45	6:05								
CB05	1:00	6:20		MTCE						MTCE
CB06	1:15	6:35								MTCE
CB07	1:30	6:50							MTCE	MTCE
CB08	1:45	7:05					MTCE			
CB09	2:00	7:20								
CB10	2:15	7:35								
CB11	2:30	7:50				MTP	MTCE			MTP
CB12	2:45	8:05				MTP	MTCE			MTP
CB13	3:00	8:20		MTCE						MTCE
CB14	3:15	8:35		MTCE						MTCE
CB15	3:30	8:50		MTCE						MTCE
CB16	3:45	9:05					MTCE			MTCE
CB17	4:00	9:20					MTCE			
CB18	4:15	9:35		MTCE						
CB19	4:30	9:50		MTCE						MTCE
CB20	4:45	10:05								MTCE
CB21	5:00	10:20		MTCE		MTCE	MTCE			
CB22	5:15	10:35		MTCE		MTP	MTP	MTP	MTP	MTCE
CB23	5:30	10:50			MTCE			MTCE		MTCE
CB24	5:45	11:05			MTCE			MTCE		MTCE
CB25	6:00	11:20		MTCE				MTCE		MTCE
CB26	6:15	11:35				MTCE				MTCE
CB27	6:30	11:50		MTCE		MTCE	MTP	MTP	MTP	MTCE
CB28	6:45	12:05		MTCE		MTP	MTP			MTCE
CB29	7:00	12:20				MTCE	MTCE			
CB30	7:15	12:35				MTCE	MTCE			MTCE
CB31	7:30	12:50		MTP		MTP	MTP	MTP		MTCE
CB32	7:45	13:05		MTCE		MTCE				MTCE
CB33	8:00	13:20		MTCE						
CB34	8:15	13:35		MTCE		MTCE		MTCE		MTCE
CB35	8:30	13:50				MTCE	MTCE	MTCE		MTP
CB36	8:45	14:05				MTCE		MTCE		
CB37	9:00	14:20		MTCE		MTCE		MTCE		
CB38	9:15	14:35		MTCE		MTCE		MTCE		MTCE
CB39	9:30	14:50		MTCE		MTCE		MTCE		
CB40	9:45	15:05				MTCE	MTCE	MTP		MTCE
CB41	10:00	15:20				MTCE	MTCE	MTCE		MTCE
CB42	10:15	15:35		MTCE		MTP	MTP	MTCE		MTCE
CB43	10:30	15:50				MTP				MTCE
CB44	10:45	16:05		MTCE		MTP				MTCE
CB45	11:00	16:20		MTCE		MTP	MTP	MTCE		MTCE
CB46	11:15	16:35		MTCE		MTCE	MTCE	MTCE		
CB47	11:30	16:50				MTCE				
CB48	11:45	17:05								MTCE
CB49	12:00	17:20		MTCE		MTCE	MTCE			MTCE
CB50	12:15	17:35		MTCE						
CB51	12:30	17:50				MTP	MTP			MTP
CB52	12:45	18:05				MTCE				MTCE
CB53	13:00	18:20		MTCE		MTCE				
CB54	13:15	18:35				MTP	MTP	MTP		MTP
CB55	13:30	18:50				MTCE	MTCE			
CB56	13:45	19:05				MTCE				
CB57	14:00	19:20								
CB58	14:15	19:35								
CB59	14:30	19:50								
CB60	14:45	20:05								
CB61	15:00	20:20								
CB62	15:15	20:35								
CB63	15:30	20:50								
CB64	15:45	21:05								
CB65	16:00	21:20		MTP	MTP	MTP	MTP			
CB66	16:15	21:35		MTCE						
CB67	16:30	21:50					MTCE			
CB68	16:45	22:05					MTCE			
CB69	17:00	22:20		MTP	MTP		MTP	MTP		MTP
CB70	17:15	22:35		MTP	MTP		MTP	MTP		MTP
CB71	17:30	22:50				MTCE		MTCE		MTCE
CB72	17:45	23:05				MTCE				
CB73	18:00	23:20		MTCE		MTCE				
CB74	18:15	23:35				MTCE				
CB75	18:30	23:50		MTCE						MTP
CB76	18:45	0:05		MTCE		MTCE				
CB77	19:00	0:20		MTCE		MTCE				
CB78	19:15	0:35				MTCE				
CB79	19:30	0:50								
CB80	19:45	1:05				MTCE				
CB81	20:00	1:20		MTCE						
CB82	20:15	1:35				MTCE				
CB83	20:30	1:50				MTCE				
CB84	20:45	2:05				MTCE				
CB85	21:00	2:20				MTCE				
CB86	21:15	2:35					MTP			MTP
CB87	21:30	2:50								MTP
CB88	21:45	3:05					MTCE			
CB89	22:00	3:20					MTCE			
CB90	22:15	3:35		MTP		MTP		MTP		MTP
CB91	22:30	3:50		MTP		MTP		MTP		MTP
CB92	22:45	4:05								
CB93	23:00	4:20					MTP			
CB94	23:15	4:35					MTP			
CB95	23:30	4:50								
CB96	23:45	5:05					MTCE			
Available paths	432		47	52	62	59	65	73	74	
MTP unavailable	73		7	15	16	11	13	9	2	
MTCE unavailable	167		42	29	18	26	18	14	20	

Loaded Path Availability - Blackwater System 370 mins								WC		1/04/19
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN	
Bluff-Cah	ex Bluff	Cah	1-Apr	2-Apr	3-Apr	4-Apr	5-Apr	6-Apr	7-Apr	
BC01	0:10	6:20	MTCE							
BC02	0:30	6:40								
BC03	0:50	7:00								
BC04	1:10	7:20								
BC05	1:30	7:40								
BC06	1:50	8:00		MTCE						MTCE
BC07	2:10	8:20		MTCE						MTCE
BC08	2:30	8:40					MTCE			
BC09	2:50	9:00		MTP	MTP		MTP	MTP		MTP
BC10	3:10	9:20					MTCE			MTCE
BC11	3:30	9:40					MTCE			MTCE
BC12	3:50	10:00		MTCE						MTP
BC13	4:10	10:20								MTCE
BC14	4:30	10:40								MTCE
BC15	4:50	11:00								MTCE
BC16	5:10	11:20		MTCE						MTCE
BC17	5:30	11:40		MTCE						MTCE
BC18	5:50	12:00					MTCE			
BC19	6:10	12:20								
BC20	6:30	12:40		MTCE						MTP
BC21	6:50	13:00		MTP	MTP					MTCE
BC22	7:10	13:20								MTCE
BC23	7:30	13:40				MTCE	MTP	MTP		
BC24	7:50	14:00				MTCE				
BC25	8:10	14:20				MTCE				
BC26	8:30	14:40				MTP	MTCE	MTCE		MTCE
BC27	8:50	15:00				MTP				MTCE
BC28	9:10	15:20				MTP				MTCE
BC29	9:30	15:40					MTCE	MTCE		
BC30	9:50	16:00				MTCE	MTCE	MTP	MTP	MTCE
BC31	10:10	16:20				MTCE		MTCE		MTCE
BC32	10:30	16:40				MTCE				
BC33	10:50	17:00								MTP
BC34	11:10	17:20				MTCE				MTCE
BC35	11:30	17:40				MTCE				MTCE
BC36	11:50	18:00					MTP			
BC37	12:10	18:20								MTCE
BC38	12:30	18:40					MTP	MTP		MTCE
BC39	12:50	19:00					MTCE	MTCE		MTCE
BC40	13:10	19:20								
BC41	13:30	19:40								
BC42	13:50	20:00								MTCE
BC43	14:10	20:20				MTCE				MTCE
BC44	14:30	20:40								MTCE
BC45	14:50	21:00								
BC46	15:10	21:20								
BC47	15:30	21:40								MTP
BC48	15:50	22:00								
BC49	16:10	22:20					MTP	MTCE		MTCE
BC50	16:30	22:40								MTCE
BC51	16:50	23:00				MTP	MTP			MTP
BC52	17:10	23:20				MTCE				MTCE
BC53	17:30	23:40								
BC54	17:50	0:00				MTCE				
BC55	18:10	0:20				MTP				
BC56	18:30	0:40								
BC57	18:50	1:00								
BC58	19:10	1:20								MTP
BC59	19:30	1:40				MTCE				MTP
BC60	19:50	2:00								MTP
BC61	20:10	2:20								
BC62	20:30	2:40								
BC63	20:50	3:00					MTP			MTP
BC64	21:10	3:20					MTP			MTP
BC65	21:30	3:40					MTP			MTP
BC66	21:50	4:00								
BC67	22:10	4:20					MTP	MTP		MTP
BC68	22:30	4:40								MTP
BC69	22:50	5:00								
BC70	23:10	5:20								
BC71	23:30	5:40					MTP			MTP
BC72	23:50	6:00								



Empty Path Availability - Blackwater System 320 mins											WC	15/04/19
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN			
Bluff-Cah	ex Cah	Bluff	16-Apr	16-Apr	17-Apr	18-Apr	19-Apr	20-Apr	21-Apr			
CB01	0:00	5:20		MTCE								
CB02	0:15	5:35		MTCE								
CB03	0:30	5:50		MTP		MTCE						
CB04	0:45	6:05										
CB05	1:00	6:20	MTCE	MTCE								
CB06	1:15	6:35		MTCE						MTP		
CB07	1:30	6:50	MTCE	MTCE			MTCE	MTCE	MTCE			
CB08	1:45	7:05		MTCE								
CB09	2:00	7:20	MTCE	MTCE			MTCE					
CB10	2:15	7:35		MTCE								
CB11	2:30	7:50	MTCE	MTCE								
CB12	2:45	8:05		MTCE	MTP	MTCE						
CB13	3:00	8:20	MTCE	MTCE	MTP	MTCE				MTP		
CB14	3:15	8:35		MTCE								
CB15	3:30	8:50	MTCE	MTCE								
CB16	3:45	9:05		MTCE						MTP		
CB17	4:00	9:20	MTCE	MTCE	MTCE	MTCE						
CB18	4:15	9:35		MTCE	MTCE	MTCE				MTP		
CB19	4:30	9:50	MTCE	MTCE	MTCE	MTCE						
CB20	4:45	10:05		MTCE								
CB21	5:00	10:20	MTCE	MTCE								
CB22	5:15	10:35		MTP	MTP	MTP	MTP	MTP				
CB23	5:30	10:50	MTCE	MTCE	MTCE	MTCE						
CB24	5:45	11:05		MTCE	MTCE	MTCE	MTCE					
CB25	6:00	11:20	MTCE	MTCE								
CB26	6:15	11:35		MTCE								
CB27	6:30	11:50		MTCE			MTP	MTP	MTP			
CB28	6:45	12:05		MTCE			MTCE					
CB29	7:00	12:20		MTP	MTP	MTCE						
CB30	7:15	12:35	MTCE									
CB31	7:30	12:50				MTP		MTP				
CB32	7:45	13:05	MTCE	MTCE	MTP	MTCE	MTP					
CB33	8:00	13:20	MTCE	MTCE	MTCE	MTCE						
CB34	8:15	13:35		MTCE	MTCE	MTCE						
CB35	8:30	13:50		MTCE	MTCE	MTCE						
CB36	8:45	14:05	MTCE									
CB37	9:00	14:20				MTCE						
CB38	9:15	14:35	MTCE									
CB39	9:30	14:50				MTCE						
CB40	9:45	15:05	MTCE									
CB41	10:00	15:20			MTCE							
CB42	10:15	15:35		MTCE	MTP							
CB43	10:30	15:50		MTCE	MTP	MTP						
CB44	10:45	16:05	MTCE	MTP	MTCE	MTP						
CB45	11:00	16:20			MTP	MTCE						
CB46	11:15	16:35	MTCE						MTP			
CB47	11:30	16:50		MTCE								
CB48	11:45	17:05	MTCE			MTCE						
CB49	12:00	17:20			MTCE	MTCE						
CB50	12:15	17:35	MTCE			MTCE						
CB51	12:30	17:50		MTP	MTP	MTP	MTP					
CB52	12:45	18:05	MTCE									
CB53	13:00	18:20	MTCE									
CB54	13:15	18:35	MTCE	MTP	MTP	MTP	MTP			MTP		
CB55	13:30	18:50		MTCE								
CB56	13:45	19:05	MTCE									
CB57	14:00	19:20	MTCE									
CB58	14:15	19:35	MTCE									
CB59	14:30	19:50	MTCE									
CB60	14:45	20:05	MTCE							MTP		
CB61	15:00	20:20	MTCE									
CB62	15:15	20:35	MTCE									
CB63	15:30	20:50	MTCE									
CB64	15:45	21:05	MTCE							MTP		
CB65	16:00	21:20		MTP	MTP	MTP	MTP	MTP				
CB66	16:15	21:35	MTCE				MTCE					
CB67	16:30	21:50					MTCE					
CB68	16:45	22:05	MTCE									
CB69	17:00	22:20		MTP	MTP		MTP	MTP	MTP	MTP		
CB70	17:15	22:35		MTP	MTP		MTP	MTP	MTP	MTP		
CB71	17:30	22:50								MTP		
CB72	17:45	23:05	MTCE									
CB73	18:00	23:20	MTCE									
CB74	18:15	23:35		MTCE								
CB75	18:30	23:50								MTP		
CB76	18:45	0:05	MTCE									
CB77	19:00	0:20	MTCE									
CB78	19:15	0:35	MTCE									
CB79	19:30	0:50	MTCE									
CB80	19:45	1:05	MTCE									
CB81	20:00	1:20	MTCE									
CB82	20:15	1:35	MTCE									
CB83	20:30	1:50	MTCE			MTCE						
CB84	20:45	2:05	MTCE							MTP		
CB85	21:00	2:20	MTCE									
CB86	21:15	2:35	MTCE			MTP	MTP	MTP		MTP		
CB87	21:30	2:50	MTCE							MTP		
CB88	21:45	3:05	MTCE									
CB89	22:00	3:20	MTCE									
CB90	22:15	3:35		MTP	MTP	MTP		MTP	MTP	MTP		
CB91	22:30	3:50		MTP	MTP	MTP		MTP	MTP	MTP		
CB92	22:45	4:05	MTCE									
CB93	23:00	4:20	MTCE			MTP				MTP		
CB94	23:15	4:35	MTCE			MTP				MTP		
CB95	23:30	4:50	MTCE									
CB96	23:45	5:05	MTCE									
Available paths			4	53	67	58	82	85	80			
MTP unavailable			63	5	14	16	10	12	10	15		
MTCEunavailable			160	87	29	13	28	1	1	1		
Legend	MTP	Path unavailable NCL due timetable non-coal service, but available to be used West of Rocklands for Stanwell traffic or train services ex the field.										
	MTPA223	Path unavailable West of Rocklands due timetable non-coal service.										
	MTCE	Path unavailable due network maintenance.										
	MTCEA223	Path unavailable West of Rocklands due network maintenance.										
	19:25	Path available with altered departure/arrival time. MUST DEPART ON TIME.										

Loaded Path Availability - Blackwater System 370 mins											WC	15/04/19
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN			
Bluff-Cah	ex Bluff	Cah	15-Apr	16-Apr	17-Apr	18-Apr	19-Apr	20-Apr	21-Apr			
BC91	0:10	6:20		MTCE								
BC92	0:30	6:40		MTCE						MTP		
BC93	0:50	7:00		MTCE	MTCE							
BC94	1:10	7:20		MTCE	MTCE					MTP		
BC95	1:30	7:40		MTCE	MTCE					MTP		
BC96	1:50	8:00		MTCE	MTCE							
BC97	2:10	8:20	MTCE	MTCE								
BC98	2:30	8:40	MTCE	MTCE								
BC99	2:50	9:00	MTCE	MTCE		MTP	MTP	MTP	MTP	MTP		
BC10	3:10	9:20	MTCE	MTCE								
BC11	3:30	9:40	MTCE	MTCE								
BC12	3:50	10:00	MTCE	MTCE		MTCE	MTCE			MTP		
BC13	4:10	10:20	MTCE	MTCE		MTCE	MTCE					
BC14	4:30	10:40	MTCE	MTCE	MTCE					MTP		
BC15	4:50	11:00	MTCE	MTCE						MTP		
BC16	5:10	11:20	MTCE	MTCE								
BC17	5:30	11:40	MTCE	MTCE		MTCE						
BC18	5:50	12:00	MTCE	MTCE		MTCE				MTP		
BC19	6:10	12:20	MTCE	MTCE								
BC20	6:30	12:40	MTCE	MTCE						MTP		
BC21	6:50	13:00	MTCE	MTP	MTP					MTP		
BC22	7:10	13:20	MTCE	MTCE								
BC23	7:30	13:40	MTCE	MTCE						MTP		
BC24	7:50	14:00	MTCE							MTP		
BC25	8:10	14:20	MTCE									
BC26	8:30	14:40	MTCE							MTCE		
BC27	8:50	15:00	MTCE							MTCE		
BC28	9:10	15:20	MTCE							MTP		
BC29	9:30	15:40	MTCE							MTCE		
BC30	9:50	16:00	MTCE							MTP		
BC31	10:10	16:20	MTCE							MTP		
BC32	10:30	16:40	MTCE							MTCE		
BC33	10:50	17:00	MTCE							MTCE		
BC34	11:10	17:20	MTCE							MTCE		
BC35	11:30	17:40	MTCE							MTCE		
BC36	11:50	18:00	MTCE							MTP		
BC37	12:10	18:20	MTCE									
BC38	12:30	18:40	MTCE							MTP		
BC39	12:50	19:00	MTCE							MTP		
BC40	13:10	19:20	MTCE									
BC41	13:30	19:40	MTCE									
BC42	13:50	20:00	MTCE									
BC43	14:10	20:20	MTCE									
BC44	14:30	20:40	MTCE									
BC45	14:50	21:00	MTCE									
BC46	15:10	21:20	MTCE									
BC47	15:30	21:40	MTCE									
BC48	15:50	22:00	MTCE									
BC49	16:10	22:20	MTCE							MTP		
BC50	16:30	22:40	MTCE									
BC51	16:50	23:00								MTP		
BC52	17:10	23:20	MTCE							MTP		
BC53	17:30	23:40	MTCE							MTP		
BC54	17:50	0:00	MTCE							MTP		
BC55	18:10	0:20	MTCE									
BC56	18:30	0:40	MTCE									
BC57	18:50	1:00	MTCE									
BC58	19:10	1:20	MTCE									
BC59	19:30	1:40	MTCE									
BC60	19:50	2:00	MTCE									
BC61	20:10	2:20	MTCE							MTP		
BC62	20:30	2:40	MTCE									
BC63	20:50	3:00	MTCE							MTP		
BC64	21:10	3:20	MTCE							MTP		
BC65	21:30	3:40	MTCE							MTP		
BC66	21:50	4:00	MTCE							MTP		
BC67	22:10	4:20	MTCE							MTP		



Empty Path Availability - Blackwater System 320 mins										WC	29/04/19
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN		
CaH-Bluff	ex CaH	Bluff	29-Apr	30-Apr	1-May	2-May	3-May	4-May	5-May		
CB01	0:00	5:20		MTCE							
CB02	0:15	5:35									
CB03	0:30	5:50		MTP							
CB04	0:45	6:05		MTCE							
CB05	1:00	6:20		MTCE							
CB06	1:15	6:35	MTCE	MTCE							MTP
CB07	1:30	6:50							MTCE		
CB08	1:45	7:05		MTCE							
CB09	2:00	7:20		MTCE					MTCE		
CB10	2:15	7:35		MTCE					MTCE	MTCE	
CB11	2:30	7:50					MTCE	MTCE	MTCE		
CB12	2:45	8:05					MTCE	MTCE	MTCE		
CB13	3:00	8:20					MTP		MTCE		MTP
CB14	3:15	8:35									
CB15	3:30	8:50		MTCE					MTCE		
CB16	3:45	9:05	MTCE						MTCE		MTP
CB17	4:00	9:20									
CB18	4:15	9:35	MTCE				MTCE	MTCE	MTCE	MTCE	MTP
CB19	4:30	9:50	MTCE				MTCE	MTCE	MTCE		
CB20	4:45	10:05		MTCE	MTCE	MTCE			MTCE	MTCE	
CB21	5:00	10:20	MTCE								
CB22	5:15	10:35	MTCE	MTP	MTP	MTP	MTP	MTP	MTP	MTP	
CB23	5:30	10:50							MTCE	MTCE	MTCE
CB24	5:45	11:05							MTCE	MTCE	MTCE
CB25	6:00	11:20									
CB26	6:15	11:35		MTCE	MTCE				MTCE	MTCE	
CB27	6:30	11:50		MTCE	MTP	MTP	MTP	MTP	MTCE	MTCE	
CB28	6:45	12:05	MTCE	MTP	MTP				MTCE	MTCE	
CB29	7:00	12:20	MTCE						MTCE	MTCE	
CB30	7:15	12:35									
CB31	7:30	12:50	MTP	MTCE	MTP	MTP	MTP	MTP	MTCE		
CB32	7:45	13:05	MTCE	MTCE	MTP				MTCE		
CB33	8:00	13:20	MTCE						MTCE		
CB34	8:15	13:35	MTCE						MTCE		
CB35	8:30	13:50		MTCE	MTCE				MTCE		
CB36	8:45	14:05	MTCE	MTCE	MTCE				MTCE		
CB37	9:00	14:20	MTCE	MTCE							
CB38	9:15	14:35		MTCE					MTCE		
CB39	9:30	14:50	MTCE	MTCE					MTCE		
CB40	9:45	15:05	MTCE	MTCE							
CB41	10:00	15:20	MTCE	MTCE			MTCE	MTCE			
CB42	10:15	15:35	MTCE	MTCE	MTP	MTCE			MTCE		
CB43	10:30	15:50	MTCE	MTCE	MTP	MTP			MTCE		
CB44	10:45	16:05		MTP	MTCE	MTCE	MTP	MTCE			
CB45	11:00	16:20	MTCE	MTCE	MTP	MTCE					
CB46	11:15	16:35	MTCE	MTCE	MTCE				MTP		
CB47	11:30	16:50		MTCE							
CB48	11:45	17:05		MTCE	MTCE						
CB49	12:00	17:20	MTCE	MTCE	MTCE						
CB50	12:15	17:35	MTCE	MTCE		MTCE					
CB51	12:30	17:50		MTCE	MTP	MTP	MTP	MTP			
CB52	12:45	18:05	MTCE	MTCE					MTCE		
CB53	13:00	18:20	MTCE	MTCE							
CB54	13:15	18:35		MTP	MTP	MTP	MTP				MTP
CB55	13:30	18:50	MTCE						MTCE		
CB56	13:45	19:05	MTCE	MTCE							
CB57	14:00	19:20	MTCE	MTCE					MTCE		
CB58	14:15	19:35							MTCE		
CB59	14:30	19:50	MTCE								
CB60	14:45	20:05	MTCE								MTP
CB61	15:00	20:20									
CB62	15:15	20:35					MTCE	MTCE			
CB63	15:30	20:50	MTCE				MTCE	MTCE			
CB64	15:45	21:05	MTCE								MTP
CB65	16:00	21:20	MTP	MTP	MTP	MTP					
CB66	16:15	21:35							MTCE		
CB67	16:30	21:50	MTCE								
CB68	16:45	22:05							MTCE		
CB69	17:00	22:20	MTP	MTP					MTP	MTP	MTP
CB70	17:15	22:35	MTP	MTP					MTP	MTP	MTP
CB71	17:30	22:50	MTCE						MTCE		
CB72	17:45	23:05	MTCE								
CB73	18:00	23:20	MTCE						MTCE		
CB74	18:15	23:35	MTCE								
CB75	18:30	23:50									MTP
CB76	18:45	0:05	MTCE								
CB77	19:00	0:20	MTCE						MTCE	MTCE	
CB78	19:15	0:35	MTCE								
CB79	19:30	0:50							MTCE		
CB80	19:45	1:05	MTCE								
CB81	20:00	1:20	MTCE								
CB82	20:15	1:35							MTCE		
CB83	20:30	1:50							MTCE		
CB84	20:45	2:05	MTCE								MTCE
CB85	21:00	2:20	MTCE								
CB86	21:15	2:35	MTCE	MTP	MTP	MTP					MTP
CB87	21:30	2:50									MTP
CB88	21:45	3:05									
CB89	22:00	3:20	MTCE								
CB90	22:15	3:35	MTP	MTP	MTP				MTP	MTP	MTP
CB91	22:30	3:50	MTP	MTP	MTP				MTP	MTP	MTP
CB92	22:45	4:05									MTP
CB93	23:00	4:20	MTCE	MTP							MTP
CB94	23:15	4:35	MTCE	MTP							MTP
CB95	23:30	4:50									
CB96	23:45	5:05	MTCE								
Available paths	417	42	51	60	46	78	58	73			
MTP unavailable	16	5	14	16	31	13	10	16			
MTCE unavailable	169	49	31	11	39	5	28	7			

Loaded Path Availability - Blackwater System 370 mins											WC	29/04/19
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN			
Bluff-CaH	ex Bluff	CaH	29-Apr	30-Apr	1-May	2-May	3-May	4-May	5-May			
BC01	0:10	6:20		MTCE								
BC02	0:30	6:40										
BC03	0:50	7:00										
BC04	1:10	7:20									MTP	
BC05	1:30	7:40										
BC06	1:50	8:00										
BC07	2:10	8:20										
BC08	2:30	8:40										
BC09	2:50	9:00	MTP	MTP					MTP	MTP	MTP	
BC10	3:10	9:20										
BC11	3:30	9:40									MTCE	
BC12	3:50	10:00									MTCE	
BC13	4:10	10:20										
BC14	4:30	10:40	MTCE	MTCE							MTP	
BC15	4:50	11:00	MTCE	MTCE							MTP	
BC16	5:10	11:20									MTP	
BC17	5:30	11:40									MTCE	
BC18	5:50	12:00									MTP	
BC19	6:10	12:20	MTCE	MTCE							MTP	
BC20	6:30	12:40	MTCE	MTCE							MTP	
BC21	6:50	13:00		MTP	MTP	MTCE	MTP					
BC22	7:10	13:20	MTCE	MTCE	MTCE						MTCE	
BC23	7:30	13:40									MTP	
BC24	7:50	14:00									MTP	
BC25	8:10	14:20									MTCE	
BC26	8:30	14:40	MTCE								MTCE	
BC27	8:50	15:00										
BC28	9:10	15:20		MTP	MTP	MTCE					MTP	
BC29	9:30	15:40									MTP	
BC30	9:50	16:00	MTCE								MTCE	
BC31	10:10	16:20										
BC32	10:30	16:40	MTCE	MTCE	MTCE							
BC33	10:50	17:00	MTCE								MTCE	
BC34	11:10	17:20										
BC35	11:30	17:40	MTCE	MTCE							MTCE	
BC36	11:50	18:00	MTCE	MTP								
BC37	12:10	18:20									MTP	
BC38	12:30	18:40	MTCE								MTP	
BC39	12:50	19:00									MTP	
BC40	13:10	19:20	MTCE								MTCE	
BC41	13:30	19:40									MTCE	
BC42	13:50	20:00										
BC43	14:10	20:20	MTCE								MTCE	
BC44	14:30	20:40										
BC45	14:50	21:00	MTCE								MTCE	
BC46	15:10	21:20	MTCE									
BC47	15:30	21:40									MTCE	
BC48	15:50	22:00									MTCE	
BC49	16:10	22:20	MTP								MTP	
BC50	16:30	22:40									MTCE	
BC51	16:50	23:00									MTP	
BC52	17:10	23:20	MTCE									
BC53	17:30	23:40										
BC54	17:50	0:00									MTP	
BC55	18:10	0:20									MTCE	
BC56	18:30	0:40	MTP	MTP								
BC57	18:50	1:00									MTCE	
BC58	19:10	1:20										
BC59	19:30	1:40	MTCE									
BC60	19:50	2:00										
BC61	20:10	2:20	MTCE								MTP	

## Moura Pathing

Empty Path Availability - Moura System							WC	1/04/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
Cah-Dumgree	ex Cah	1-Apr	2-Apr	3-Apr	4-Apr	5-Apr	6-Apr	7-Apr
CD69	00:15							
CD71	01:45							
CD73	03:15							
CD75	04:45	MTCE						
CD77	06:15							
CD79	07:45							
CD81	09:15		MTCE					
CD83	10:45							
CD85	12:15							
CD87	13:45		MTCE					
CD89	15:15		MTCE					
CD91	16:45							
CD93	18:15							
CD95	19:45							
CD97	21:15							
CD99	22:45							
Available paths	108	15	13	16	16	16	16	16
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	4	1	3	0	0	0	0	0
Legend	MTP	Path unavailable NCL due timetable non-coal services but available to be used West of						
	MTP(??)	Path unavailable West of Rocklands due timetable non-coal service.						
	MTCE	Path unavailable due network maintenance.						
	MTCE(??)							
	19:25	Path available with altered CAH arrival time as shown.						
Loaded Path Availability - Moura System							WC	1/04/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
Dumgree-Cah	ex Dumgree	1-Apr	2-Apr	3-Apr	4-Apr	5-Apr	6-Apr	7-Apr
DC01	1:47							
DC03	3:17							
DC05	4:47							
DC07	6:17							
DC09	7:47							
DC11	9:17							
DC13	10:47							
DC15	12:17		MTCE					
DC17	13:47	MTCE						
DC19	15:17		MTCE					
DC21	16:47							
DC23	18:17							
DC25	19:47							
DC27	21:17							
DC29	22:47							
DC31	0:17							
Available paths	109	15	14	16	16	16	16	16
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	3	1	2	0	0	0	0	0
Legend	MTP	Path unavailable NCL due timetable non-coal services but available to be used West of						
	MTP(??)	Path unavailable West of Rocklands due timetable non-coal service.						
	MTCE	Path unavailable due network maintenance.						
	MTCE(??)							
	19:25	Path available with altered CAH arrival time as shown.						



Empty Path Availability - Moura System							WC	8/04/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
Cah-Dumgree	ex Cah	8-Apr	9-Apr	10-Apr	11-Apr	12-Apr	13-Apr	14-Apr
CD69	00:15							
CD71	01:45							
CD73	03:15							
CD75	04:45							
CD77	06:15	MTCE						
CD79	07:45	MTCE						
CD81	09:15	MTCE	MTP					
CD83	10:45							
CD85	12:15		MTP					
CD87	13:45							
CD89	15:15							
CD91	16:45							
CD93	18:15			MTCE				
CD95	19:45							
CD97	21:15							
CD99	22:45							
Available paths	106	13	14	15	16	16	16	16
MTP unavailable	2	0	2	0	0	0	0	0
MTCE unavailable	4	3	0	1	0	0	0	0
Legend	MTP	Path unavailable NCL due timetable non-coal services but available to be used West of						
	MTP(??)	Path unavailable West of Rocklands due timetable non-coal service.						
	MTCE	Path unavailable due network maintenance.						
	MTCE(??)							
	19:25	Path available with altered CAH arrival time as shown.						
Loaded Path Availability - Moura System							WC	8/04/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
Dumgree-Cah	ex Dumgree	8-Apr	9-Apr	10-Apr	11-Apr	12-Apr	13-Apr	14-Apr
DC01	1:47							
DC03	3:17							
DC05	4:47							
DC07	6:17							
DC09	7:47	MTCE						
DC11	9:17	MTCE						
DC13	10:47	MTCE						
DC15	12:17	MTCE						
DC17	13:47							
DC19	15:17							
DC21	16:47							
DC23	18:17							
DC25	19:47							
DC27	21:17							
DC29	22:47							
DC31	0:17							
Available paths	108	12	16	16	16	16	16	16
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	4	4	0	0	0	0	0	0
Legend	MTP	Path unavailable NCL due timetable non-coal services but available to be used West of						
	MTP(??)	Path unavailable West of Rocklands due timetable non-coal service.						
	MTCE	Path unavailable due network maintenance.						
	MTCE(??)							
	19:25	Path available with altered CAH arrival time as shown.						

Empty Path Availability - Moura System							WC	15/04/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
Cah-Dumgree	ex Cah	15-Apr	16-Apr	17-Apr	18-Apr	19-Apr	20-Apr	21-Apr
CD69	00:15							
CD71	01:45							
CD73	03:15							
CD75	04:45							
CD77	06:15							
CD79	07:45							
CD81	09:15							
CD83	10:45							
CD85	12:15							
CD87	13:45		MTCE					
CD89	15:15							
CD91	16:45							
CD93	18:15							
CD95	19:45							
CD97	21:15							
CD99	22:45							
Available paths	111	16	15	16	16	16	16	16
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	1	0	1	0	0	0	0	0
Legend	MTP	Path unavailable NCL due timetable non-coal services but available to be used West of						
	MTP(??)	Path unavailable West of Rocklands due timetable non-coal service.						
	MTCE	Path unavailable due network maintenance.						
	MTCE(??)							
	19:25	Path available with altered CAH arrival time as shown.						
Loaded Path Availability - Moura System							WC	15/04/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
Dumgree-Cah	ex Dumgree	15-Apr	16-Apr	17-Apr	18-Apr	19-Apr	20-Apr	21-Apr
DC01	1:47							
DC03	3:17							
DC05	4:47							
DC07	6:17							
DC09	7:47							
DC11	9:17							
DC13	10:47							
DC15	12:17		MTCE					
DC17	13:47							
DC19	15:17							
DC21	16:47							
DC23	18:17			MTCE				
DC25	19:47							
DC27	21:17							
DC29	22:47							
DC31	0:17							
Available paths	110	16	15	15	16	16	16	16
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	2	0	1	1	0	0	0	0
Legend	MTP	Path unavailable NCL due timetable non-coal services but available to be used West of						
	MTP(??)	Path unavailable West of Rocklands due timetable non-coal service.						
	MTCE	Path unavailable due network maintenance.						
	MTCE(??)							
	19:25	Path available with altered CAH arrival time as shown.						

Empty Path Availability - Moura System							WC	22/04/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
Cah-Dumgree	ex Cah	22-Apr	23-Apr	24-Apr	25-Apr	26-Apr	27-Apr	28-Apr
CD69	00:15							
CD71	01:45							
CD73	03:15							
CD75	04:45							
CD77	06:15							
CD79	07:45							
CD81	09:15		MTCE					
CD83	10:45							
CD85	12:15							
CD87	13:45							
CD89	15:15							
CD91	16:45							
CD93	18:15							
CD95	19:45							
CD97	21:15							
CD99	22:45							
Available paths	111	16	15	16	16	16	16	16
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	1	0	1	0	0	0	0	0
Legend	MTP	Path unavailable NCL due timetable non-coal services but available to be used West of						
	MTP(??)	Path unavailable West of Rocklands due timetable non-coal service.						
	MTCE	Path unavailable due network maintenance.						
	MTCE(??)							
	19:25	Path available with altered CAH arrival time as shown.						
Loaded Path Availability - Moura System							WC	22/04/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
Dumgree-Cah	ex Dumgree	22-Apr	23-Apr	24-Apr	25-Apr	26-Apr	27-Apr	28-Apr
DC01	1:47							
DC03	3:17							
DC05	4:47							
DC07	6:17							
DC09	7:47							
DC11	9:17							
DC13	10:47							
DC15	12:17							
DC17	13:47							
DC19	15:17							
DC21	16:47							
DC23	18:17							
DC25	19:47							
DC27	21:17							
DC29	22:47							
DC31	0:17							
Available paths	112	16	16	16	16	16	16	16
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	0	0	0	0	0	0	0	0
Legend	MTP	Path unavailable NCL due timetable non-coal services but available to be used West of						
	MTP(??)	Path unavailable West of Rocklands due timetable non-coal service.						
	MTCE	Path unavailable due network maintenance.						
	MTCE(??)							
	19:25	Path available with altered CAH arrival time as shown.						

Empty Path Availability - Moura System							WC	29/04/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
Cah-Dumgree	ex Cah	29-Apr	30-Apr	1-May	2-May	3-May	4-May	5-May
CD69	00:15							
CD71	01:45							
CD73	03:15							
CD75	04:45					MTCE		
CD77	06:15							
CD79	07:45				MTCE			
CD81	09:15		MTCE		MTCE			
CD83	10:45				MTCE			
CD85	12:15							
CD87	13:45		MTCE					
CD89	15:15							
CD91	16:45							
CD93	18:15							
CD95	19:45							
CD97	21:15							
CD99	22:45							
Available paths	106	16	14	16	13	15	16	16
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	6	0	2	0	3	1	0	0
Legend	MTP	Path unavailable NCL due timetable non-coal services but available to be used West of						
	MTP(??)	Path unavailable West of Rocklands due timetable non-coal service.						
	MTCE	Path unavailable due network maintenance.						
	MTCE(??)							
	19:25	Path available with altered CAH arrival time as shown.						

  

Loaded Path Availability - Moura System							WC	29/04/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
Dumgree-Cah	ex Dumgree	29-Apr	30-Apr	1-May	2-May	3-May	4-May	5-May
DC01	1:47							
DC03	3:17							
DC05	4:47				MTCE			
DC07	6:17				MTCE			
DC09	7:47				MTCE			
DC11	9:17				MTCE			
DC13	10:47				MTCE			
DC15	12:17		MTCE					
DC17	13:47							
DC19	15:17							
DC21	16:47							
DC23	18:17							
DC25	19:47							
DC27	21:17							
DC29	22:47							
DC31	0:17							
Available paths	106	16	15	16	11	16	16	16
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	6	0	1	0	5	0	0	0
Legend	MTP	Path unavailable NCL due timetable non-coal services but available to be used West of						
	MTP(??)	Path unavailable West of Rocklands due timetable non-coal service.						
	MTCE	Path unavailable due network maintenance.						
	MTCE(??)							
	19:25	Path available with altered CAH arrival time as shown.						

# Newlands Pathing

Empty Path Availability - Newlands System							WC	1/04/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
PIG - COB	ex PIG	1-Apr	2-Apr	3-Apr	4-Apr	5-Apr	6-Apr	7-Apr
PIG01	0:50							
PIG02	1:50							
PIG03	2:50							
PIG04	3:50							
PIG05	4:50							
PIG06	5:50	MTCE						
PIG07	6:50	MTCE			MTCE			
PIG08	7:50	MTCE						
PIG09	8:50	MTCE						
PIG10	9:50	MTCE						
PIG11	10:50				10:48			
PIG12	11:50			15:03				
PIG13	12:50			15:56				
PIG14	13:50			16:56				
PIG15	14:50			MTCE				
PIG16	15:50			MTCE				
PIG17	16:50							
PIG18	17:50							
PIG19	18:50							
PIG20	19:50							
PIG21	20:50							
PIG22	21:50							
PIG23	22:50							
PIG24	23:50							
Available Network paths	160	19	24	22	23	24	24	24
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	8	5	0	2	1	0	0	0
Legend	MTP	Path unavailable NCL due timetable non-coal services but available to be used West						
	MTCE	Path unavailable due network maintenance.						
	19:25	Path available with altered arrival time as shown.						

  

Loaded Path Availability - Newlands System							WC	1/04/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
COB - PIG	ex COB	1-Apr	2-Apr	3-Apr	4-Apr	5-Apr	6-Apr	7-Apr
AB101	19:22							
AB102	21:22							
AB103	23:22							
AB104	1:22			11:26				
AB105	3:22	MTCE		MTCE				
AB106	5:22	MTCE		MTCE				
AB107	7:22	07:23   15:41			MTCE			
AB108	9:22							
AB109	11:22							
AB110	13:22							
AB111	15:22			23:55				
AB112	17:22							
AB201	20:22							
AB202	22:22							
AB203	0:22			MTCE				
AB204	2:22			12:00				
AB205	4:22	MTCE		MTCE				
AB206	6:22	MTCE						
AB207	8:22				MTCE			
AB208	10:22							
AB209	12:22							
AB210	14:22			MTCE				
AB211	16:22			MTCE				
AB212	18:22							
Available System paths	156	20	24	18	22	24	24	24
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	12	4	0	6	2	0	0	0
Legend	MTP	Path unavailable NCL due timetable non-coal services but available to be used West						
	MTCE	Path unavailable due network maintenance.						
	19:25	Path available with altered arrival time as shown.						

Empty Path Availability - Newlands System							WC	8/04/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
PIG - COB	ex PIG	8-Apr	9-Apr	10-Apr	11-Apr	12-Apr	13-Apr	14-Apr
PIG01	0:50							
PIG02	1:50							
PIG03	2:50							
PIG04	3:50							
PIG05	4:50					MTCE		
PIG06	5:50							
PIG07	6:50				10:17			
PIG08	7:50			MTCE	MTCE			
PIG09	8:50			MTCE				
PIG10	9:50			MTCE		13:07		
PIG11	10:50			MTCE		MTCE		
PIG12	11:50							
PIG13	12:50							
PIG14	13:50							
PIG15	14:50							
PIG16	15:50							
PIG17	16:50							
PIG18	17:50						MTCE	
PIG19	18:50				MTCE	MTCE	MTCE	MTCE
PIG20	19:50				MTCE	MTCE		MTCE
PIG21	20:50					MTCE		
PIG22	21:50							
PIG23	22:50							
PIG24	23:50							
Available Network paths	152	24	24	20	21	19	22	22
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	16	0	0	4	3	5	2	2
Legend	MTP	Path unavailable NCL due timetable non-coal services but available to be used West						
	MTCE	Path unavailable due network maintenance.						
	19:25	Path available with altered arrival time as shown.						

  

Loaded Path Availability - Newlands System							WC	8/04/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
COB - PIG	ex COB	8-Apr	9-Apr	10-Apr	11-Apr	12-Apr	13-Apr	14-Apr
AB101	19:22						MTCE	MTCE
AB102	21:22							
AB103	23:22							
AB104	1:22			09:40				
AB105	3:22						11:44	
AB106	5:22						MTCE	
AB107	7:22				MTCE	MTCE		
AB108	9:22			MTCE	08:56	MTCE	17:34	
AB109	11:22			MTCE				
AB110	13:22			MTCE				
AB111	15:22							
AB112	17:22				MTCE			MTCE
AB201	20:22							
AB202	22:22							
AB203	0:22							
AB204	2:22							
AB205	4:22							
AB206	6:22				MTCE		MTCE	
AB207	8:22			MTCE	08:23			
AB208	10:22			MTCE	10:32	MTCE		
AB209	12:22							
AB210	14:22			22:45				
AB211	16:22			MTCE		MTCE	MTCE	MTCE
AB212	18:22				MTCE			
Available System paths	147	24	24	18	20	20	20	21
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	21	0	0	6	4	4	4	3
Legend	MTP	Path unavailable NCL due timetable non-coal services but available to be used West						
	MTCE	Path unavailable due network maintenance.						
	19:25	Path available with altered arrival time as shown.						

Empty Path Availability - Newlands System							WC 15/04/19	
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
PIG - COB	ex PIG	15-Apr	16-Apr	17-Apr	18-Apr	19-Apr	20-Apr	21-Apr
PIG01	0:50							
PIG02	1:50							
PIG03	2:50							
PIG04	3:50							
PIG05	4:50							
PIG06	5:50	MTCE						
PIG07	6:50	MTCE						
PIG08	7:50	MTCE			MTCE			
PIG09	8:50							
PIG10	9:50							
PIG11	10:50			MTCE				
PIG12	11:50							
PIG13	12:50							
PIG14	13:50			MTCE				
PIG15	14:50			MTCE				
PIG16	15:50			MTCE				
PIG17	16:50	MTCE		19:57				
PIG18	17:50	MTCE	MTCE					
PIG19	18:50	MTCE	MTCE					
PIG20	19:50	23:04	22:54					
PIG21	20:50	MTCE	00:07					
PIG22	21:50							
PIG23	22:50							
PIG24	23:50							
Available Network paths	154	17	22	20	23	24	24	24
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	14	7	2	4	1	0	0	0
Legend	MTP	Path unavailable NCL due timetable non-coal services but available to be used West						
	MTCE	Path unavailable due network maintenance.						
	19:25	Path available with altered arrival time as shown.						

Loaded Path Availability - Newlands System							WC 15/04/19	
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
COB - PIG	ex COB	15-Apr	16-Apr	17-Apr	18-Apr	19-Apr	20-Apr	21-Apr
AB101	19:22			MTCE				
AB102	21:22		MTCE	MTCE				
AB103	23:22			MTCE				
AB104	1:22							
AB105	3:22							
AB106	5:22	14:02						
AB107	7:22	MTCE			MTCE			
AB108	9:22	17:38			MTCE			
AB109	11:22							
AB110	13:22			MTCE				
AB111	15:22							
AB112	17:22	MTCE						
AB201	20:22		MTCE	04:58				
AB202	22:22							
AB203	0:22							
AB204	2:22							
AB205	4:22							
AB206	6:22	MTCE						
AB207	8:22	MTCE			MTCE			
AB208	10:22							
AB209	12:22							
AB210	14:22			MTCE				
AB211	16:22			23:59				
AB212	18:22	MTCE	02:58	MTCE				
Available System paths	152	19	22	18	21	24	24	24
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	16	5	2	6	3	0	0	0
Legend	MTP	Path unavailable NCL due timetable non-coal services but available to be used West						
	MTCE	Path unavailable due network maintenance.						
	19:25	Path available with altered arrival time as shown.						

Empty Path Availability - Newlands System							WC 22/04/19	
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
PIG - COB	ex PIG	22-Apr	23-Apr	24-Apr	25-Apr	26-Apr	27-Apr	28-Apr
PIG01	0:50							
PIG02	1:50							
PIG03	2:50							
PIG04	3:50							
PIG05	4:50							
PIG06	5:50				MTCE			
PIG07	6:50							
PIG08	7:50			MTCE	MTCE			
PIG09	8:50			MTCE		MTCE	MTCE	MTCE
PIG10	9:50			MTCE		MTCE		MTCE
PIG11	10:50			MTCE				
PIG12	11:50							
PIG13	12:50							
PIG14	13:50						MTCE	
PIG15	14:50							MTCE
PIG16	15:50							
PIG17	16:50							
PIG18	17:50							
PIG19	18:50							
PIG20	19:50							
PIG21	20:50							
PIG22	21:50							
PIG23	22:50							
PIG24	23:50							
Available Network paths	155	24	24	20	22	22	22	21
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	13	0	0	4	2	2	2	3
Legend	MTP	Path unavailable NCL due timetable non-coal services but available to be used West						
	MTCE	Path unavailable due network maintenance.						
	19:25	Path available with altered arrival time as shown.						

Loaded Path Availability - Newlands System							WC 22/04/19	
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
COB - PIG	ex COB	22-Apr	23-Apr	24-Apr	25-Apr	26-Apr	27-Apr	28-Apr
AB101	19:22							
AB102	21:22							
AB103	23:22							
AB104	1:22							
AB105	3:22							
AB106	5:22							
AB107	7:22				MTCE	MTCE	MTCE	
AB108	9:22			MTCE				
AB109	11:22			MTCE				
AB110	13:22							
AB111	15:22							MTCE
AB112	17:22							
AB201	20:22							
AB202	22:22							
AB203	0:22							
AB204	2:22							
AB205	4:22							
AB206	6:22			MTCE				MTCE
AB207	8:22			MTCE				
AB208	10:22			MTCE			MTCE	
AB209	12:22							
AB210	14:22							
AB211	16:22							
AB212	18:22							
Available System paths	157	24	24	19	23	23	22	22
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	11	0	0	5	1	1	2	2
Legend	MTP	Path unavailable NCL due timetable non-coal services but available to be used West						
	MTCE	Path unavailable due network maintenance.						
	19:25	Path available with altered arrival time as shown.						



Empty Path Availability - Newlands System							WC	29/04/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
PIG - COB	ex PIG	29-Apr	30-Apr	1-May	2-May	3-May	4-May	5-May
PIG01	0:50							
PIG02	1:50							
PIG03	2:50							
PIG04	3:50							
PIG05	4:50			MTCE				
PIG06	5:50			MTCE				
PIG07	6:50	MTCE		MTCE	MTCE			
PIG08	7:50	MTCE	MTCE	MTCE				
PIG09	8:50	MTCE	MTCE	MTCE	MTCE			
PIG10	9:50		MTCE	MTCE				
PIG11	10:50							
PIG12	11:50							
PIG13	12:50			MTCE				
PIG14	13:50			MTCE				
PIG15	14:50							
PIG16	15:50							
PIG17	16:50							
PIG18	17:50							
PIG19	18:50							
PIG20	19:50							
PIG21	20:50							
PIG22	21:50							
PIG23	22:50							
PIG24	23:50							
Available Network paths	152	21	21	16	22	24	24	24
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	16	3	3	8	2	0	0	0
Legend	MTP	Path unavailable NCL due timetable non-coal services but available to be used West						
	MTCE	Path unavailable due network maintenance.						
	19:25	Path available with altered arrival time as shown.						

Loaded Path Availability - Newlands System							WC	29/04/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
COB - PIG	ex COB	29-Apr	30-Apr	1-May	2-May	3-May	4-May	5-May
AB101	19:22							
AB102	21:22							
AB103	23:22							
AB104	1:22							
AB105	3:22							
AB106	5:22							
AB107	7:22		MTCE	MTCE	MTCE			
AB108	9:22	MTCE	MTCE	MTCE				
AB109	11:22							
AB110	13:22							
AB111	15:22			MTCE				
AB112	17:22							
AB201	20:22							
AB202	22:22							
AB203	0:22							
AB204	2:22							
AB205	4:22							
AB206	6:22							
AB207	8:22		MTCE	MTCE				
AB208	10:22	MTCE	MTCE	MTCE				
AB209	12:22							
AB210	14:22			MTCE				
AB211	16:22							
AB212	18:22							
Available System paths	155	22	20	18	23	24	24	24
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	13	2	4	6	1	0	0	0
Legend	MTP	Path unavailable NCL due timetable non-coal services but available to be used West						
	MTCE	Path unavailable due network maintenance.						
	19:25	Path available with altered arrival time as shown.						