

MTP Customer Report

1 January 2020



Table of Contents

CQCN Monthly TSE Delivery Table	4
Asset Activity Summary.....	5
Network Pathing Availability	17

MTP Customer Report

Introduction

The following report has been provided in accordance with clause 3.1(f) of Schedule G of Aurizon Network's Access Undertaking (**UT5 Access Undertaking**). This reporting pack consists of:

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

While all reasonable endeavours have been exercised to ensure all information used and contained in this pack was true and correct at the time of publication, no representation or warranty, express or implied, is made as to the fairness, accuracy, completeness or correctness of the information, opinions or conclusions contained in this document. To the maximum extent permitted by law, Aurizon Network and its directors, employees, affiliates or agents do not accept and expressly exclude any liability, including, without limitation, any liability arising out of negligence, for any loss arising from the use of this document or any information contained in it.

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 UT5 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

Any Major Periodic Maintenance carried out during the period will reduce available capacity for that relevant period.

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)	2186	100%	<ul style="list-style-type: none"> 27hr Goonyella Integrated closure
Blackwater (BW)	1637	100%	<ul style="list-style-type: none"> BCM
Moura (MR)	372	100%	<ul style="list-style-type: none"> Nil
Newlands (NW)	902	100%	<ul style="list-style-type: none"> Nil

System	Cycles achieved	Total Consists	Cycle Time(hrs)	Velocity (km/h)
Goonyella (GY)	1093	30	17.9	24.2
Blackwater (BW)	819	30	24.1	29.2
Moura (MR)	186	5	15.9	20.6
Newlands (NW)	451	13	18.1	26.0

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 30/12/2019 to 05/01/2020				
From	To	Asset	Activity	Operational Status
2/01/2020 7:00	2/01/2020 10:00	Hay Point Pit 2 (0.068) to Hay Point 10D/10C Arrival Road (3.414) Hay Point Pit 2 (0.068) to Hay Point 9B/9A Departure Road (3.088)	Mne/Prt Mtce	Nil unloading DS2 HPT
2/01/2020 7:00	2/01/2020 10:00	Hay Point Unloader 2	Mne/Prt Mtce	Nil unloading DS2 HPT
3/01/2020 6:15	3/01/2020 7:45	Jilalan Bypass 84A/84B Down Road (23.506) to Yukan 8A/B Down Road (27.686)	Resurf - Major	
3/01/2020 7:45	3/01/2020 9:45	Yukan 8A/B Down Road (27.687) to Yukan_12C/12D Down Road (30.020)	Resurf - Major	
3/01/2020 9:45	3/01/2020 13:45	Yukan_11A/11B Down Rd (30.039) to Black Mountain 8A/8B Down Road (40.798)	Resurf - Major	
5/01/2020 7:45	5/01/2020 9:00	Hay Point 11D/11C Departure Road (3.643) to Dal Bay Xover Pts 11C/11D (7.975)	Rail Drop/Pickup	
5/01/2020 10:30	5/01/2020 13:00	Balook 7C/7D Down Road (74.698) to Wandoo 8A/8B Down Road (85.943)	Rail Drop/Pickup	
Goonyella 06/01/2020 to 12/01/2020				
From	To	Asset	Activity	Operational Status
6/01/2020 7:30	6/01/2020 8:45	Tootoolah 12C/12D Down Road (132.923) to Macarthur Junction_8 Pts Down Rd (137.215)	Rail Drop/Pickup	Nil access Macarthur Balloon
6/01/2020 9:45	6/01/2020 12:15	Balook 8A/8B Down Road (74.479) to Wandoo 12C/12D Down Road (86.156)	Rail Drop/Pickup	
7/01/2020 7:00	7/01/2020 13:00	Bidgerley Junction Sig 23 (12.700) to Hail Creek Balloon 101A (46.748)	Weighbridge Mtc	Nil Access to HCB
7/01/2020 7:00	7/01/2020 13:30	Riverside 11A/11B (200.629) to Riverside Balloon_ER1A (205.775)	Re-Sleeper	Nil access Riverside Balloon
7/01/2020 8:30	7/01/2020 11:30	Black Mountain 12A/12B Up Road (40.919) to Black Mountain 12C/12D Down Road (41.016) Black Mountain 8A/8B Down Road (40.799) to Hatfield 12C/12D Down Road (49.925)	Points Mtce	
8/01/2020 6:00	8/01/2020 10:00	Jilalan Bypass 11A/11B Down Road (22.561) to Jilalan Bypass 11C/11D Up Road (22.635) Jilalan Bypass 9A/B Up Road (19.930) to Yukan 8C/D Up Road (27.787)	Rail Repairs	
8/01/2020 7:00	8/01/2020 13:00	Bidgerley Junction Sig 25 (6.720) to Bidgerley Balloon 101A (10.977)	Weighbridge Mtc	Nil access BYB
8/01/2020 11:00	8/01/2020 15:00	Praguelands 12A/12B Up Road (14.488) to Jilalan Bypass 10C/10D Up Road (20.275)	Ballast Mtce	
9/01/2020 7:00	9/01/2020 14:00	Wandoo 12C/12D Down Road (86.156) to Waitara 9B/9C Down Road (98.248)	Bridge Mtce	
9/01/2020 7:00	9/01/2020 14:00	Wandoo 12A/12B Up Road (86.056) to Wandoo 12C/12D Down Road (86.156) Wandoo 8A/8B Down Road (85.943) to Waitara 8A/8B Down Road (97.996)	Bridge Mtce	
9/01/2020 8:30	9/01/2020 12:30	Jilalan 35A (19.263) to Jilalan Down Yard Road (20.662)	Turnout Mtce	
12/01/2020 6:00	12/01/2020 11:00	Hatfield 12A/12B Middle Road (49.776) to Hatfield 11A/11B Up Road (49.875) Hatfield 7A/7B Up Road (47.526) to Bolingbroke 8C/8D Up Road (60.506) Hatfield ER2B Up Road (49.333) to Hatfield Dead End Siding (49.700)	Ballast Mtce	

Goonyella 13/01/2020 to 19/01/2020				
From	To	Asset	Activity	Operational Status
13/01/2020 7:00	13/01/2020 11:30	Braeside 12A/12B Up Road (107.812) to Tootoolah 8C/8D Up Road (132.712) Mindi 11A/11B Down Road (120.583) to South Walker Junction 7C/D Pts Down Road (127.398)	Turnout Mtce	
14/01/2020 7:00	14/01/2020 11:00	Hatfield 8A/8B Down Road (47.443) to Balook 7C/7D Down Road (74.698)	Rail Joint Mgmt	
14/01/2020 19:00	15/01/2020 7:00	Hail Creek Mine	Mne/Prt Mtce	Nil Loading HCB
14/01/2020 19:00	15/01/2020 7:00	Hail Creek Balloon TLO	Mne/Prt Mtce	Nil Loading HCB
15/01/2020 6:30	15/01/2020 10:30	Goonyella 8 Pts (195.429) to Goonyella Sig 23 Loop (200.477)	Rail Repairs	Nil access GYB
15/01/2020 7:00	15/01/2020 11:00	Hatfield 7A/7B Up Road (47.526) to Hatfield 11A/11B Up Road (49.875) Hatfield ER2B Up Road (49.333) to Hatfield Dead End Siding (49.700)	Other	
18/01/2020 5:30	18/01/2020 12:30	Wandoo 12A/12B Up Road (86.057) to Wandoo 12C/12D Down Road (86.156) Wandoo 8A/8B Down Road (85.944) to Waitara 9B/9C Down Road (98.248)	Rail Renewal	
18/01/2020 5:30	18/01/2020 12:30	Wandoo 12A/12B Up Road (86.056) to Wandoo 12C/12D Down Road (86.156) Wandoo 8A/8B Down Road (85.943) to Waitara 9B/9C Down Road (98.248)	Rail Renewal	
18/01/2020 8:00	18/01/2020 10:00	Macarthur Junction Sig 24 (0.000) to Macarthur Balloon 10 Pts (2.116) Tootoolah 12C/12D Down Road (132.923) to Coppabella 7C/7D Down Road (142.683)	Rail Renewal	
19/01/2020 5:00	20/01/2020 18:00	Macarthur Junction Sig 24 (0.000) to Macarthur Balloon_Sig 26 (5.093) Tootoolah 12A/12B Up Road (132.821) to Tootoolah 12C/12D Down Road (132.923) Tootoolah 8A8B Down Road (132.610) to Coppabella 7C/7D Down Road (142.683)	Rail Renewal	
19/01/2020 5:00	20/01/2020 18:00	Macarthur Junction Sig 24 (0.179) to Macarthur Junction_8 Pts Down Rd (137.215) Tootoolah 12A/12B Up Road (132.820) to Tootoolah 12C/12D Down Road (132.923) Tootoolah 8A8B Down Road (132.609) to Coppabella 7C/7D Down Road (142.683)	Rail Renewal	
19/01/2020 6:00	19/01/2020 10:00	Moranbah 7A/7B (16.719) to Moranbah 12A/12B (19.282) Wotonga Angle 45A/45B (2.618) to Caval Ridge Junction 11A/B (20.835)	Rail Repairs	Reduced access to BAM, Terracom, CVB
19/01/2020 12:00	19/01/2020 15:00	Red Mountain 7A/7B (21.774) to Red Mountain 12A/12B (24.059) Red Mountain 7A/7B (21.774) to Winchester 7A/7B (31.033)	Level Xing Mtce	Reduced access to OCB, GCB, MMB, LVB, PDB, and B/W Cross System traffic.
Goonyella 20/01/2020 to 26/01/2020				
From	To	Asset	Activity	Operational Status
20/01/2020 6:30	20/01/2020 10:30	Saraji 12A/12B (67.535) to Lake Vermont Junction 7A/7B (85.697)	Resurf - Minor	Reduced access OCB, GCB, MMB,LVB, and B/W Cross System traffic.
20/01/2020 13:15	20/01/2020 15:15	Dysart 12A/12B (90.583) to Stephens 7A/7B (96.617)	Rail Drop/Pickup	
21/01/2020 5:30	21/01/2020 12:30	Macarthur Junction Sig 24 (0.000) to Macarthur Balloon_Sig 26 (5.093) Tootoolah 12A/12B Up Road (132.821) to Tootoolah 12C/12D Down Road (132.923) Tootoolah 8A8B Down Road (132.610) to Coppabella 7C/7D Down Road (142.683)	Rail Renewal	

Goonyella 20/01/2020 to 26/01/2020 cont..				
From	To	Asset	Activity	Operational Status
21/01/2020 5:30	21/01/2020 12:30	Macarthur Junction Sig 24 (0.179) to Macarthur Junction_8 Pts Down Rd (137.215) Tootoolah 12A/12B Up Road (132.820) to Tootoolah 12C/12D Down Road (132.923) Tootoolah 8A8B Down Road (132.609) to Coppabella 7C/7D Down Road (142.683)	Rail Renewal	
21/01/2020 5:45	21/01/2020 9:45	South Walker Junction Sig 22 (0.000) to Bidgerley Junction 7A/7B (6.325)	Rail Repairs	Reduced Access to HCB and BYB
21/01/2020 6:00	21/01/2020 10:00	Bidgerley Junction Sig 23 (12.700) to Hail Creek Balloon 101A (46.748)	Weighbridge Mtc	Nil access HCB
21/01/2020 7:00	21/01/2020 11:00	Jilalan Bypass 10A/10B Down Road (20.201) to Jilalan Bypass 12C/12D Up Road (23.506) Jilalan Bypass 9A/B Up Road (19.930) to Yukan 8C/D Up Road (27.787)	Ballast Mtce	
21/01/2020 7:05	21/01/2020 9:00	Saraji 9A/9B (65.193) to Saraji 12A/12B (67.535)	Rail Drop/Pickup	
21/01/2020 9:15	21/01/2020 10:45	Saraji 9A/9B (65.193) to Saraji 12A/12B (67.535)	Rail Drop/Pickup	
21/01/2020 11:05	21/01/2020 12:10	Peak Downs 12A/12B (45.883) to Harrow 7A/7B (57.549)	Rail Drop/Pickup	
21/01/2020 13:55	21/01/2020 14:45	Coppabella 46A/46B Up Road (147.624) to Broadlea 7B/7C Up Road (156.036)	Rail Drop/Pickup	
21/01/2020 16:00	21/01/2020 16:45	Braeside 12A/12B Up Road (107.812) to Mindi 11C/11D Up Road (120.682) Mindi 12A/12B Up Road (120.461) to Mindi 12C/12D Down Road (120.560) Mindi ER1A Up Road (120.003) to Mindi ER1B Up Road (120.329)	Rail Drop/Pickup	
22/01/2020 7:15	22/01/2020 8:15	Balook 7C/7D Down Road (74.698) to Wandoo 8A/8B Down Road (85.943)	Rail Drop/Pickup	
22/01/2020 7:30	22/01/2020 12:30	Coppabella 94C/94D Up Road (1.046) to Coppabella 12A/12B Up Road (3.897)	Level Xing Mtce	
22/01/2020 8:30	22/01/2020 9:15	Bolingbroke 12C/12D Down Road (60.627) to Balook 8A/8B Down Road (74.478)	Rail Drop/Pickup	
23/01/2020 7:30	23/01/2020 11:30	Wotonga Angle 45A/45B (2.618) to Moranbah 7A/7B (16.718)	Re-Sleeper	Reduced access to BAM, Terracom, and CVB
25/01/2020 6:00	25/01/2020 11:00	Tootoolah 12A/12B Up Road (132.821) to Coppabella 8C/8D Up Road (142.802)	Rail Repairs	
25/01/2020 12:30	25/01/2020 14:30	Tootoolah 8A8B Down Road (132.610) to Coppabella 7C/7D Down Road (142.683)	Resurf - Minor	Reduced access to MCB
Goonyella 27/01/2020 to 02/02/2020				
From	To	Asset	Activity	Operational Status
27/01/2020 7:30	27/01/2020 10:30	Balook 8A/8B Down Road (74.479) to Waitara 9B/9C Down Road (98.248) Balook ER1A Down Road (74.802) to Balook Dead End Siding (75.053)	Turnout Mtce	
28/01/2020 9:00	28/01/2020 11:00	Bolingbroke 12C/12D Down Road (60.627) to Balook 8A/8B Down Road (74.478)	Rail Renewal	
28/01/2020 11:00	28/01/2020 13:00	Dal Bay Xover Pts 49A/49B Up Road (8.329) to Praguelds 8C/8D Up Road (14.464)	Rail Renewal	

Goonyella 27/01/2020 to 02/02/2020 cont..				
From	To	Asset	Activity	Operational Status
29/01/2020 6:00	30/01/2020 9:00	Bolingbroke Down Road Sig 25 (60.723) to Coppabella 7C/7D Down Road (142.683) Dal Bay Xover Pts Sig 51 Up Road (8.541) to Coppabella 7A/7B Up Road (142.583) German Creek Junction 11A/11B (129.692) to German Creek Junction Sig 14 (131.642) Jilalan Bypass 45A/45B Down Road (17.308) to Jilalan Bypass 84A/84B Down Road (23.506) Middlemount Junction 7A/7B (125.531) to Oaky Creek 7A/7B (148.823) Mt McLaren ER1A (59.866) to Mt McLaren ER1B (60.570) Norwich Park 7A/7B (108.191) to Norwich Park Loop (109.347) Riverside 11A/11B (200.629) to North Goonyella Balloon 9 Pts (213.751)	Other	Full System Closure
29/01/2020 6:00	30/01/2020 9:00	Dalrymple Bay Pit 2 (0.000) to Dalrymple Bay 46A/46B (4.028) Dalrymple Bay Pit 2 (0.001) to Dalrymple Bay 8A/8B (3.055)	Mne/Prt Mtce	Nil Unloading - Site Outage
29/01/2020 6:00	30/01/2020 9:00	Dalrymple Bay Unloader 1	Mne/Prt Mtce	Nil Unloading - Site Outage
29/01/2020 6:00	30/01/2020 9:00	Dalrymple Bay Unloader 2	Mne/Prt Mtce	Nil Unloading - Site Outage
29/01/2020 6:00	30/01/2020 9:00	Dalrymple Bay Unloader 3	Mne/Prt Mtce	Nil Unloading - Site Outage
29/01/2020 6:00	30/01/2020 9:00	Dalrymple Bay Coal Terminal	Mne/Prt Mtce	Nil Unloading - Site Outage
1/02/2020 7:30	1/02/2020 10:30	Millennium Junction 7A/7B (16.532) to Red Mountain Mainline (22.917) Red Mountain 7A/7B (21.774) to Red Mountain Loop (22.877)	Other	Reduced access to OCB, GCB, MMB, LVB (ABT), SJB, PDB.
2/02/2020 7:30	2/02/2020 15:30	Peak Downs 7A/7B (43.600) to Peak Downs 12A/12B (45.883)	Turnout Mtce	No crossings at Peak Downs

Blackwater System Activity Summary

Blackwater 30/12/2019 to 05/01/2020				
From	To	Asset	Activity	Operational Status
30/12/2019 7:30	30/12/2019 11:30	Yan Yan 7D/7C (52.360) to Gregory Junction 10B/10A (60.791)	Rail Repairs	Restricted Access Gregory, Lake Vermont, German Creek from Blackwater 0730 - 1130
1/01/2020 6:00	1/01/2020 18:00	Queensland Alumina Limited Unloader 1	Mne/Prt Mtce	Nil unloading
1/01/2020 6:00	1/01/2020 18:00	Queensland Alumina Limited Refinery	Mne/Prt Mtce	Nil unloading
5/01/2020 1:45	5/01/2020 4:45	Mt Miller 11C/11D Up Road (540.324) to Mt Miller 10A/10B Up Road (542.349)	Rail Stress Mgmt	
5/01/2020 5:15	5/01/2020 10:00	Callemondah 294 B Up Road (536.725) to Mt Miller 10A/10B Up Road (542.349)	Rail Stress Mgmt	
Blackwater 06/01/2020 to 12/01/2020				
From	To	Asset	Activity	Operational Status
7/01/2020 5:05	7/01/2020 15:55	Gladstone Powerhouse Junction 209 Pts (2.602) to Golding 206A/B (6.678)	Mne/Prt Mtce	Nil unloading DS2 & G Route GLD
7/01/2020 5:05	7/01/2020 15:55	RG Tanna Unloader 2	Mne/Prt Mtce	Nil unloading DS2 & G Route GLD
7/01/2020 5:05	7/01/2020 15:55	RG Tanna Route G	Mne/Prt Mtce	Nil unloading DS2 & G Route GLD
8/01/2020 6:00	9/01/2020 2:00	QAL_0.001 (0.001) to South Gladstone 45 Pts (526.385)	Formation Repair	Nil Access QAL
8/01/2020 6:00	8/01/2020 17:00	Parana Sig 56 Callemondah Short Line (2.625) to Parana 45B/45A (3.976) Parana Sig 56 Callemondah Short Line (2.625) to South Gladstone Junction 527.694 (527.694)	Turnout Mtce	Nil Access QAL
8/01/2020 6:00	8/01/2020 17:00	Parana Sig 56 Callemondah Short Line (3.847) to South Gladstone 45 Pts (526.385) South Gladstone_Junction 0.384 (0.383) to South Gladstone Junction 527.694 (527.694)	Turnout Mtce	Nil Access QAL
8/01/2020 6:00	8/01/2020 18:00	Queensland Alumina Limited Unloader 1	Mne/Prt Mtce	Nil unloading
8/01/2020 6:00	8/01/2020 18:00	Queensland Alumina Limited Refinery	Mne/Prt Mtce	Nil unloading
8/01/2020 9:00	8/01/2020 14:00	Mt Larcom 11C/11D Up Road (564.712) to Mt Larcom 7A/7B Up Road (566.860)	Ballast Mtce	
9/01/2020 9:00	9/01/2020 13:00	Raglan 8A/8B Down Road (586.150) to Marmor 11A/11B Down Road (594.670)	Ballast Mtce	
10/01/2020 8:00	10/01/2020 9:00	Windah 11B/11A Down Road (55.125) to Grantleigh 7D/7C Down Road (68.239)	Resurf - Minor	
12/01/2020 6:00	12/01/2020 15:00	Gladstone_ER185 (528.570) to Gladstone_5 Dock Siding End (528.677)	Re-Sleeper	
Blackwater 13/01/2020 to 19/01/2020				
From	To	Asset	Activity	Operational Status
13/01/2020 5:00	13/01/2020 9:00	Blackwater 47B/47A Down Road (187.686) to Blackwater 9B/9A Down Road (189.600) Blackwater 47B/47A Down Road (187.686) to Sagittarius 12D/12C Down Road (191.968)	Rail Repairs	Nil access to QR Passenger Platform
13/01/2020 8:15	13/01/2020 14:15	Kabra 107B/A Up Road (20.850) to Wycarbah 12D/12C Up Road (36.210)	Ballast Mtce	
13/01/2020 8:15	13/01/2020 12:15	Aldoga 9A/9B Down Road (557.298) to Ambrose 11A/11B Down Road (570.213) Mt Larcom 7C/7D Down Road (566.725) to Mt Larcom 7A/7B Up Road (566.860) Mt Larcom 9C Pts (566.366) to Mt Larcom 9A/9B Down Road (566.435)	Ballast Mtce	Nil Access to QR Passenger Platform Nil access to QR Passenger Platform Restricted Access East End
13/01/2020 8:30	13/01/2020 12:30	Warren_Sig 22 (0.000) to Warren 45 Pts Up Road (5.146)	Turnout Mtce	Nil Access Stanwell Powerhouse

Blackwater 13/01/2020 to 19/01/2020 cont..				
From	To	Asset	Activity	Operational Status
14/01/2020 5:00	14/01/2020 6:30	Midgee 11C/11D Up Road (623.110) to Rocklands 50A/50B Up Road (631.607)	Ballast Mtce	
14/01/2020 6:45	14/01/2020 11:45	Wycarbah 11B/11A Up Road (35.991) to Westwood 8B/8A Up Road (47.473) Wycarbah ER1B Up Road (37.059) to Westwood ER1A Up Road (46.760)	Rail Repairs	
14/01/2020 7:30	14/01/2020 13:30	Warren_Sig 22 (0.000) to Warren 45 Pts Up Road (5.146)	Rail Repairs	Nil Access Stanwell Powerhouse
15/01/2020 6:00	15/01/2020 18:00	Queensland Alumina Limited Unloader 1	Mne/Prt Mtce	Nil unloading
15/01/2020 6:00	15/01/2020 18:00	Queensland Alumina Limited Refinery	Mne/Prt Mtce	Nil unloading
15/01/2020 6:40	15/01/2020 9:40	Westwood 11B/11A Down Road (45.332) to Windah 7D/7C Down Road (57.828)	Rail Repairs	
15/01/2020 8:30	16/01/2020 20:30	Aldoga 8C/8D Up Road (555.765) to Ambrose 12A/12B Up Road (570.335)	BCM Major	
15/01/2020 8:30	16/01/2020 20:30	Aldoga 7C/7D Down Road (555.886) to Ambrose 11A/11B Down Road (570.213) Aldoga 8C/8D Up Road (555.764) to Ambrose 12A/12B Up Road (570.335)	BCM Major	
15/01/2020 9:00	15/01/2020 9:30	Aldoga Down Road Sig 25 (559.550) to Ambrose 11A/11B Down Road (570.213)	Ballast Mtce	Nil access to QR Passenger Platform
15/01/2020 10:05	15/01/2020 10:35	Aldoga Down Road Sig 25 (559.550) to Ambrose 11A/11B Down Road (570.213)	BCM Major	Nil access to QR Passenger Platform
15/01/2020 12:15	15/01/2020 14:15	Tunnel 8B/8A Down Road (75.447) to Edungalba 12D/12C Down Road (84.765)	Rail Joint Mgmt	
15/01/2020 14:00	15/01/2020 14:30	Aldoga Down Road Sig 25 (559.550) to Ambrose 11A/11B Down Road (570.213)	BCM Major	Nil access to QR Passenger Platform
15/01/2020 18:20	15/01/2020 18:50	Aldoga Down Road Sig 25 (559.550) to Ambrose 11A/11B Down Road (570.213)	BCM Major	Nil access to QR Passenger Platform
15/01/2020 23:05	15/01/2020 23:35	Aldoga Down Road Sig 25 (559.550) to Ambrose 11A/11B Down Road (570.213)	BCM Major	Nil access to QR Passenger Platform
16/01/2020 5:30	16/01/2020 8:30	Gracemere 9B/9A Down Road (9.078) to Gracemere 80A Pts Down Road (9.549) Gracemere 9B/9A Down Road (9.078) to Kabra 12D/12C Down Road (13.560)	Rail Joint Mgmt	
16/01/2020 8:10	16/01/2020 8:40	Aldoga Down Road Sig 25 (559.550) to Ambrose 11A/11B Down Road (570.213)	BCM Major	Nil access to QR Passenger Platform
16/01/2020 8:30	16/01/2020 12:30	Mackenzie Sig 18P (0.000) to Ensham Balloon 102A (14.921)	OHLE Mtce	Nil Access Ensham
16/01/2020 8:30	16/01/2020 13:00	Windah 11B/11A Down Road (55.125) to Grantleigh 7D/7C Down Road (68.239)	Rail Repairs	
16/01/2020 8:30	16/01/2020 12:30	Mackenzie Sig 18P (2.173) to Mackenzie 12B/12A (23.042)	OHLE Mtce	Nil Access Ensham
16/01/2020 11:45	16/01/2020 12:15	Aldoga Down Road Sig 25 (559.550) to Ambrose 11A/11B Down Road (570.213)	BCM Major	Nil access to QR Passenger Platform
16/01/2020 13:00	16/01/2020 17:00	Gordonstone Balloon 12 Pts (0.000) to Yan Yan 7A/7B (7.759) Gordonstone Balloon 12 Pts (7.760) to Gordonstone Balloon ER1B (15.720)	OHLE Mtce	Nil Access Gordonstone Nil Access Gordonstone Balloon
16/01/2020 13:00	16/01/2020 17:00	Gordonstone Balloon 12 Pts (7.759) to Gordonstone Balloon ER1B (14.281) Gordonstone Balloon 12 Pts (7.759) to Yan Yan 7A/7B (52.061)	OHLE Mtce	Nil Access Gordonstone Nil Access Gordonstone Balloon
16/01/2020 14:00	16/01/2020 16:00	Tunnel 8B/8A Down Road (75.447) to Aroona 7D/7C Down Road (96.468)	Rail Joint Mgmt	
16/01/2020 14:40	16/01/2020 15:10	Aldoga Down Road Sig 25 (559.550) to Ambrose 11A/11B Down Road (570.213)	BCM Major	Nil access to QR Passenger Platform
16/01/2020 19:00	16/01/2020 19:30	Aldoga Down Road Sig 25 (559.550) to Ambrose 11A/11B Down Road (570.213)	BCM Major	Nil access to QR Passenger Platform
17/01/2020 6:15	17/01/2020 11:15	Kabra 108B/A Down Road (20.700) to Warren 7D/7C Down Road (27.500)	Rail Repairs	

Blackwater 13/01/2020 to 19/01/2020 cont..				
From	To	Asset	Activity	Operational Status
17/01/2020 6:15	17/01/2020 11:15	Kabra 107B/A Up Road (20.849) to Warren 10D/10C Up Road (25.267) Kabra 108B/A Down Road (20.649) to Warren Sig 23 Down Road (27.274) Warren 101A Down Road (23.322) to Warren 102B Down Road (23.561)	Rail Renewal	
17/01/2020 12:00	17/01/2020 13:30	Rocklands 50C/50D Down Road (631.507) to Rocklands Sig 18 Down Road (631.941) Rocklands_11 (0.010) to Rocklands Sig 18 Down Road (632.950) Rocklands_11 (0.010) to Rocklands Sig 23 Western Loop Up Road (0.765)	Resurf - Minor	
18/01/2020 8:15	18/01/2020 16:15	Westwood 11B/11A Down Road (45.332) to Windah 7D/7C Down Road (57.828)	Re-Sleeper	
18/01/2020 8:15	18/01/2020 16:15	Westwood 7C/7B Down Road (47.510) to Windah 8B/8A Down Road (57.540)	Rail Repairs	
18/01/2020 8:30	19/01/2020 20:30	Epala Sig 14 Up Road (578.551) to Raglan 7A/7B Up Road (586.191) Raglan 11A/11B Up Road (583.954) to Raglan 12A Pts Middle Road (584.116) Raglan 2B/1B Up Road (584.794) to Raglan ER1A Up Road (585.056)	BCM Major	
18/01/2020 9:09	18/01/2020 9:39	Epala 7C/7D Down Road (577.735) to Raglan 12C/12D Down Road (583.979)	BCM Major	
18/01/2020 10:10	18/01/2020 10:40	Epala 7C/7D Down Road (577.735) to Raglan 12C/12D Down Road (583.979)	BCM Major	
18/01/2020 13:47	18/01/2020 14:16	Epala 7C/7D Down Road (577.735) to Raglan 12C/12D Down Road (583.979)	BCM Major	
18/01/2020 18:00	18/01/2020 18:30	Epala 7C/7D Down Road (577.735) to Raglan 12C/12D Down Road (583.979)	BCM Major	
18/01/2020 21:50	18/01/2020 22:20	Epala 7C/7D Down Road (577.735) to Raglan 12C/12D Down Road (583.979)	BCM Major	
19/01/2020 6:00	19/01/2020 15:00	Westwood Sig 16 Down Road (45.510) to Windah 8B/8A Down Road (57.540)	Turnout Mtce	
19/01/2020 6:00	19/01/2020 15:00	Westwood Sig 16 Down Road (45.510) to Windah 8B/8A Down Road (57.540)	Re-Sleeper	
19/01/2020 6:00	19/01/2020 15:00	Westwood Sig 16 Down Road (45.510) to Windah 8B/8A Down Road (57.540)	Rail Repairs	
19/01/2020 7:55	19/01/2020 8:25	Epala 7C/7D Down Road (577.735) to Raglan 12C/12D Down Road (583.979)	BCM Major	
19/01/2020 8:30	19/01/2020 20:30	Epala 12C/12D Up Road (575.753) to Marmor 12A/12B Up Road (594.790)	BCM Major	
19/01/2020 8:30	19/01/2020 20:30	Epala 12C/12D Up Road (575.753) to Marmor 12A/12B Up Road (594.790)	BCM Major	
19/01/2020 11:30	19/01/2020 11:58	Epala 7C/7D Down Road (577.735) to Raglan 12C/12D Down Road (583.979)	BCM Major	
19/01/2020 15:00	19/01/2020 15:30	Epala 7C/7D Down Road (577.735) to Raglan 12C/12D Down Road (583.979)	BCM Major	
19/01/2020 19:00	19/01/2020 19:30	Epala 7C/7D Down Road (577.735) to Raglan 8A/8B Down Road (586.150)	BCM Major	
19/01/2020 19:00	19/01/2020 19:30	Epala 7C/7D Down Road (577.735) to Raglan 12C/12D Down Road (583.979)	BCM Major	
19/01/2020 19:00	19/01/2020 19:30	Epala 7C/7D Down Road (577.735) to Marmor 11A/11B Down Road (594.670)	BCM Major	
19/01/2020 19:00	19/01/2020 19:30	Epala 7C/7D Down Road (577.735) to Marmor 11A/11B Down Road (594.670)	BCM Major	

Blackwater 20/01/2020 to 26/01/2020				
From	To	Asset	Activity	Operational Status
20/01/2020 7:15	20/01/2020 7:45	Ensham Balloon 12 Pts (10.028) to Ensham Balloon 102A (14.921)	Rail Drop/Pickup	Nil Access Ensham
21/01/2020 8:30	22/01/2020 22:30	Epala 7C/7D Down Road (577.734) to Marmor 11A/11B Down Road (594.670) Epala Up Road (576.794) to Marmor 12A/12B Up Road (594.790) Raglan 2B/1B Up Road (584.794) to Raglan ER1A Up Road (585.056)	BCM Major	
21/01/2020 9:00	21/01/2020 9:28	Epala 7C/7D Down Road (577.735) to Marmor 11A/11B Down Road (594.670)	BCM Major	
21/01/2020 10:00	21/01/2020 10:28	Epala 7C/7D Down Road (577.735) to Marmor 11A/11B Down Road (594.670)	BCM Major	
21/01/2020 15:35	21/01/2020 16:05	Epala 7C/7D Down Road (577.735) to Marmor 11A/11B Down Road (594.670)	BCM Major	
21/01/2020 18:00	21/01/2020 18:30	Epala 7C/7D Down Road (577.735) to Marmor 11A/11B Down Road (594.670)	BCM Major	
21/01/2020 22:00	21/01/2020 22:30	Epala 7C/7D Down Road (577.735) to Marmor 11A/11B Down Road (594.670)	BCM Major	
22/01/2020 6:00	22/01/2020 18:00	Queensland Alumina Limited Unloader 1	Mne/Prt Mtce	Nil unloading
22/01/2020 6:00	22/01/2020 18:00	Queensland Alumina Limited Refinery	Mne/Prt Mtce	Nil unloading
22/01/2020 7:30	22/01/2020 8:00	Epala 7C/7D Down Road (577.735) to Marmor 11A/11B Down Road (594.670)	BCM Major	
22/01/2020 11:30	22/01/2020 12:00	Epala 7C/7D Down Road (577.735) to Marmor 11A/11B Down Road (594.670)	BCM Major	
22/01/2020 15:30	22/01/2020 16:00	Epala 7C/7D Down Road (577.735) to Marmor 11A/11B Down Road (594.670)	BCM Major	
22/01/2020 19:00	22/01/2020 19:30	Epala 7C/7D Down Road (577.735) to Marmor 11A/11B Down Road (594.670)	BCM Major	
Blackwater 27/01/2020 to 02/02/2020				
From	To	Asset	Activity	Operational Status
29/01/2020 6:00	29/01/2020 18:00	Queensland Alumina Limited Unloader 1	Mne/Prt Mtce	Nil unloading
29/01/2020 6:00	29/01/2020 18:00	Queensland Alumina Limited Refinery	Mne/Prt Mtce	Nil unloading
29/01/2020 12:30	29/01/2020 13:00	Marmor 11C/11D Up Road (594.571) to Marmor 12A/12B Up Road (594.790) Raglan 7A/7B Up Road (586.191) to Bajool 12A/12B Up Road (603.580)	BCM Major	
29/01/2020 13:46	29/01/2020 14:15	Marmor 11C/11D Up Road (594.571) to Marmor 12A/12B Up Road (594.790) Raglan 7A/7B Up Road (586.191) to Bajool 12A/12B Up Road (603.580)	BCM Major	
29/01/2020 17:20	29/01/2020 17:50	Marmor 11C/11D Up Road (594.571) to Marmor 12A/12B Up Road (594.790) Raglan 7A/7B Up Road (586.191) to Bajool 12A/12B Up Road (603.580)	BCM Major	
29/01/2020 22:50	29/01/2020 23:20	Marmor 11C/11D Up Road (594.571) to Marmor 12A/12B Up Road (594.790) Raglan 7A/7B Up Road (586.191) to Bajool 12A/12B Up Road (603.580)	BCM Major	
30/01/2020 7:00	30/01/2020 7:30	Marmor 11C/11D Up Road (594.571) to Marmor 12A/12B Up Road (594.790) Raglan 7A/7B Up Road (586.191) to Bajool 12A/12B Up Road (603.580)	BCM Major	
30/01/2020 10:06	30/01/2020 10:36	Marmor 11C/11D Up Road (594.571) to Marmor 12A/12B Up Road (594.790) Raglan 7A/7B Up Road (586.191) to Bajool 12A/12B Up Road (603.580)	BCM Major	

Blackwater 27/01/2020 to 02/02/2020 cont..				
From	To	Asset	Activity	Operational Status
1/02/2020 7:00	3/02/2020 5:00	Callemondah 296 (536.960) to Rocklands 50C/50D Down Road (631.506) Rocklands_11 (0.001) to Rocklands Sig 13 Up Road (1.085) Rocklands_11 (0.001) to Rocklands Sig 23 Western Loop Up Road (0.765)	Other	Single line - Restricted Access Stanwell PH WICET East End
1/02/2020 8:30	3/02/2020 17:00	Marmor 11C/11D Up Road (594.571) to Bajool 12A/12B Up Road (603.580) Marmor 12C/12D Down Road (594.691) to Marmor 12A/12B Up Road (594.790)	BCM Major	
1/02/2020 9:00	1/02/2020 9:30	Marmor 12C/12D Down Road (594.691) to Bajool 12C/12D Down Road (603.480)	Ballast Mtce	
1/02/2020 10:00	1/02/2020 10:30	Marmor 12C/12D Down Road (594.691) to Bajool 12C/12D Down Road (603.480)	BCM Major	
1/02/2020 14:00	1/02/2020 14:30	Marmor 12C/12D Down Road (594.691) to Bajool 12C/12D Down Road (603.480)	BCM Major	
1/02/2020 18:00	1/02/2020 18:30	Marmor 12C/12D Down Road (594.691) to Bajool 12C/12D Down Road (603.480)	BCM Major	
1/02/2020 22:00	1/02/2020 22:30	Marmor 12C/12D Down Road (594.691) to Bajool 12C/12D Down Road (603.480)	BCM Major	
2/02/2020 7:00	2/02/2020 7:30	Marmor 12C/12D Down Road (594.691) to Bajool 12C/12D Down Road (603.480)	BCM Major	
2/02/2020 11:00	2/02/2020 13:00	Callemondah 285 A/B (534.280) to Callemondah 289 B Up Road (536.200)	Rail Renewal	
2/02/2020 11:00	2/02/2020 11:30	Marmor 12C/12D Down Road (594.691) to Bajool 12C/12D Down Road (603.480)	BCM Major	
2/02/2020 15:00	2/02/2020 15:30	Marmor 12C/12D Down Road (594.691) to Bajool 12C/12D Down Road (603.480)	BCM Major	
2/02/2020 19:00	2/02/2020 19:30	Marmor 12C/12D Down Road (594.691) to Bajool 12C/12D Down Road (603.480)	BCM Major	

Moura System Activity Summary

Moura 30/12/2019 to 05/02/2020				
From	To	Asset	Activity	Operational Status
8/01/2020 6:00	9/01/2020 2:00	QAL_0.001 (0.001) to South Gladstone 45 Pts (526.385)	Formation Repair	Nil Access QAL
8/01/2020 6:00	8/01/2020 17:00	Parana Sig 56 Callemondah Short Line (2.625) to Parana 45B/45A (3.976) Parana Sig 56 Callemondah Short Line (2.625) to South Gladstone Junction 527.694 (527.694)	Turnout Mtce	Nil Access QAL
8/01/2020 6:00	8/01/2020 17:00	Parana Sig 56 Callemondah Short Line (3.847) to South Gladstone 45 Pts (526.385) South Gladstone_Junction 0.384 (0.383) to South Gladstone Junction 527.694 (527.694)	Turnout Mtce	Nil Access QAL
2/02/2020 11:00	2/02/2020 13:00	Callemondah 285 A/B (534.280) to Callemondah 289 B Up Road (536.200)	Rail Renewal	

Newlands System Activity Summary

Newlands 30/12/2019 to 05/02/2020				
From	To	Asset	Activity	Operational Status
31/12/2019 6:30	31/12/2019 18:30	Abbot Point 7D/7C (16.777) to Abbot Point 10B/10A (20.469)	Mne/Prt Mtce	Nil unloading DS1 APCT
31/12/2019 6:30	31/12/2019 18:30	Abbot Point Unloader 1 Sig31	Mne/Prt Mtce	Nil unloading DS1 APCT
2/01/2020 6:30	2/01/2020 18:30	Abbot Point 9B/9A (16.721) to Abbot Point 10B/10A (20.469)	Mne/Prt Mtce	Nil unloading DS2 APCT
2/01/2020 6:30	2/01/2020 18:30	Abbot Point Unloader 2 Sig 32	Mne/Prt Mtce	Nil unloading DS2 APCT
2/01/2020 7:00	2/01/2020 10:00	Abbot Point Coal Terminal	Mne/Prt Mtce	
8/01/2020 7:30	8/01/2020 11:30	Kaili Sig 23 (0.000) to Kaili 8A/8B Pts (6.876)	Rail Repairs	Reduced access to Abbot Point, Nil loaded trains on NCL.
13/01/2020 7:30	13/01/2020 11:30	Aberdeen 12A/12B (36.045) to Briaba 7A/7B (57.833) Binbee 7A/7B (44.453) to Binbee 12A/12B (46.215)	Rail Repairs	
20/01/2020 7:30	20/01/2020 11:30	Aberdeen 12A/12B (36.045) to Binbee 7A/7B (44.452)	Rail Repairs	
22/01/2020 7:30	22/01/2020 11:30	Kaili 7B/7C (6.894) to Abbot Point 8D/8C (16.617)	Rail Repairs	
22/01/2020 7:30	22/01/2020 13:30	Pring 84 Pts (3.272) to Pring 94 Pts (5.328)	Ballast Mtce	
27/01/2020 7:30	27/01/2020 11:30	Binbee 12A/12B (46.215) to Briaba 7A/7B (57.833)	Rail Repairs	

Empty Path Availability - Goonyella System 300 mins											WC	6/01/20
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN			
JIL - COB	ex JIL	COB	6-Jan	7-Jan	8-Jan	9-Jan	10-Jan	11-Jan	12-Jan			
J20L01	0:01	2:09	02:09	02:09	02:09	02:09	02:09	02:09	02:09			
J20L02	0:20	2:29	02:29	02:29	02:29	02:29	02:29	02:29	02:29			
J20L03	0:40	2:49	02:49	02:49	02:49	02:49	02:49	02:49	02:49			
J20L04	1:00	3:09	03:09	03:09	03:09	03:09	03:09	03:09	03:09			
J20L05	1:20	3:29	03:29	03:29	03:29	03:29	03:29	03:29	03:29			
J20L06	1:40	3:49	03:49	03:49	03:49	03:49	03:49	03:49	03:49			
J20L07	2:00	4:09	04:09	04:09	04:09	04:09	04:09	04:09	04:09			
J20L08	2:20	4:29	04:29	04:29	04:29	04:29	04:29	04:29	04:29			
J20L09	2:40	4:49	04:49	04:49	04:49	04:49	04:49	04:49	04:49			
J20L10	3:00	5:09	05:09	05:09	05:09	05:09	05:09	05:09	05:09			
J20L11	3:20	5:29	05:29	05:29	05:29	05:29	05:29	05:29	05:29			
J20L12	3:40	5:49	05:49	05:49	05:49	05:49	05:49	05:49	05:49			
J20L13	4:00	6:09	06:09	06:09	06:09	06:09	06:09	06:09	06:09			
J20L14	4:20	6:29	06:29	06:29	06:29	06:29	06:29	06:29	06:29			
J20L15	4:40	6:49	MTCE	06:49	06:49	06:49	06:49	06:49	06:49			
J20L16	5:00	7:09	07:09	MTCE	07:09	07:09	07:09	07:09	07:09			
J20L17	5:20	7:29	MTCE	07:29	MTCE	07:29	07:29	07:29	07:29			
J20L18	5:40	7:49	07:49	07:49	08:09	07:49	07:49	07:49	07:49			
J20L19	6:00	8:09	08:09	MTCE	MTCE	08:09	08:09	08:09	08:09			
J20L20	6:20	8:29	MTCE	08:29	08:29	08:29	08:29	08:29	08:29			
J20L21	6:40	8:49	MTCE	09:09	08:49	MTCE	08:49	08:49	08:49			
J20L22	7:00	9:09	09:09	MTCE	09:09	MTCE	09:09	09:09	09:09			
J20L23	7:20	9:29	09:29	MTCE	MTCE	09:29	09:29	09:29	09:29			
J20L24	7:40	9:49	09:49	MTCE	MTCE	09:49	09:49	09:49	09:49			
J20L25	8:00	10:09	10:09	MTCE	MTCE	10:09	10:09	10:09	10:09			
J20L26	8:20	10:29	10:29	MTCE	10:29	10:29	10:29	10:29	10:29			
J20L27	8:40	10:49	10:49	10:49	MTCE	10:49	10:49	10:49	10:49			
J20L28	9:00	11:09	MTCE	11:09	11:29	MTCE	11:09	11:09	11:09			
J20L29	9:20	11:29	MTCE	MTCE	MTCE	MTCE	11:29	11:29	11:29			
J20L30	9:40	11:49	MTCE	MTCE	MTCE	09:50 11:59	11:49	11:49	11:49			
J20L31	10:00	12:09	10:07 12:16	MTCE	MTCE	10:10 12:19	12:09	12:09	12:09			
J20L32	10:20	12:29	10:27 12:36	10:10	12:29	10:30 12:39	12:29	12:29	12:29			
J20L33	10:40	12:49	MTCE	MTCE	10:30	12:49	12:49	12:49	12:49			
J20L34	11:00	13:09	MTCE	MTCE	13:09	MTCE	13:09	13:09	13:09			
J20L35	11:20	13:29	13:29	MTCE	13:29	MTCE	13:29	13:29	13:29			
J20L36	11:40	13:49	13:49	13:49	13:49	13:49	13:49	13:49	13:49			
J20L37	12:00	14:09	14:09	14:09	14:09	14:09	14:09	14:09	14:09			
J20L38	12:20	14:29	14:29	14:29	14:29	14:29	14:29	14:29	14:29			
J20L39	12:40	14:49	14:49	14:49	14:49	MTCE	14:49	14:49	14:49			
J20L40	13:00	15:09	15:09	15:09	15:09	15:09	15:09	15:09	15:09			
J20L41	13:20	15:29	15:29	15:29	15:29	15:29	15:29	15:29	15:29			
J20L42	13:40	15:49	15:49	15:49	15:49	15:49	15:49	15:49	15:49			
J20L43	14:00	16:09	16:09	16:09	16:09	16:09	16:09	16:09	16:09			
J20L44	14:20	16:29	16:29	16:29	16:29	16:29	16:29	16:29	16:29			
J20L45	14:40	16:49	16:49	16:49	16:49	16:49	16:49	16:49	16:49			
J20L46	15:00	17:09	17:09	17:09	17:09	17:09	17:09	17:09	17:09			
J20L47	15:20	17:29	17:29	17:29	17:29	17:29	17:29	17:29	17:29			
J20L48	15:40	17:49	17:49	17:49	17:49	17:49	17:49	17:49	17:49			
J20L49	16:00	18:09	18:09	18:09	18:09	18:09	18:09	18:09	18:09			
J20L50	16:20	18:29	18:29	18:29	18:29	18:29	18:29	18:29	18:29			
J20L51	16:40	18:49	18:49	18:49	18:49	18:49	18:49	18:49	18:49			
J20L52	17:00	19:09	19:09	19:09	19:09	19:09	19:09	19:09	19:09			
J20L53	17:20	19:29	19:29	19:29	19:29	19:29	19:29	19:29	19:29			
J20L54	17:40	19:49	19:49	19:49	19:49	19:49	19:49	19:49	19:49			
J20L55	18:00	20:09	20:09	20:09	20:09	20:09	20:09	20:09	20:09			
J20L56	18:20	20:29	20:29	20:29	20:29	20:29	20:29	20:29	20:29			
J20L57	18:40	20:49	20:49	20:49	20:49	20:49	20:49	20:49	20:49			
J20L58	19:00	21:09	21:09	21:09	21:09	21:09	MTCE	21:09	21:09			
J20L59	19:20	21:29	21:29	21:29	21:29	21:29	21:29	21:29	21:29			
J20L60	19:40	21:49	21:49	21:49	21:49	21:49	21:49	21:49	21:49			
J20L61	20:00	22:09	22:09	22:09	22:09	22:09	22:09	22:09	22:09			
J20L62	20:20	22:29	22:29	22:29	22:29	22:29	22:29	22:29	22:29			
J20L63	20:40	22:49	22:49	22:49	22:49	22:49	22:49	22:49	22:49			
J20L64	21:00	23:09	23:09	23:09	23:09	23:09	23:09	23:09	23:09			
J20L65	21:20	23:29	23:29	23:29	23:29	23:29	23:29	23:29	23:29			
J20L66	21:40	23:49	23:49	23:49	23:49	23:49	23:49	23:49	23:49			
J20L67	22:00	0:09	00:09	00:09	00:09	00:09	00:09	00:09	00:09			
J20L68	22:20	0:29	00:29	00:29	00:29	00:29	00:29	00:29	00:29			
J20L69	22:40	0:49	00:49	00:49	00:49	00:49	00:49	00:49	00:49			
J20L70	23:00	1:09	01:09	01:09	01:09	01:09	01:09	01:09	01:09			
J20L71	23:20	1:29	01:29	01:29	01:29	01:29	01:29	01:29	01:29			
J20L72	23:40	1:49	01:49	01:49	01:49	01:49	01:49	01:49	01:49			
Available Network paths		464	63	61	63	62	71	72	72			
MTP unavailable		0	0	0	0	0	0	0	0			
MTCE unavailable		40	9	11	9	10	1	0	0			

Loaded Path Availability - Goonyella System 350 mins											WC	6/01/20
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN			
COB-JIL	ex COB	JIL	6-Jan	7-Jan	8-Jan	9-Jan	10-Jan	11-Jan	12-Jan			
DB101	8:30	8:50										
DB102	11:10	11:30										
DB103	13:50	14:20		MTCE								
DB104	16:30	16:50					MTCE					
DB105	19:10	19:30										
DB106	21:50	22:20										
DB107	0:30	0:50										
DB108	3:10	3:30										
DB109	5:50	6:10										
DB201	7:20	7:40										
DB202	10:00	10:20										
DB203	12:40	13:00			MTCE							
DB204	15:20	15:40		MTCE								
DB205	18:00	18:20										
DB206	20:40	21:00										
DB207	23:20	23:40										
DB208	2:00	2:20										
DB209	4:40	5:00										
DB301	5:30	5:55					MTCE					
DB302	7:30	7:55					MTCE					
DB303	9:30	9:50					MTCE					
DB304	11:30	11:50										
DB305	13:30	14:00					MTCE					
DB306	15:30	15:55					MTCE					
DB307	17:30	17:50			MTCE		MTCE	MTCE	MTCE			
DB308	19:30	19:50					MTCE					
DB309	21:30	22:05										
DB310	23:30	0:01										
DB311	1:30	1:50										
DB312	3:30	3:50					MTCE					
HP101	4:10	6:45	07:01	07:01	07:01	07:01	07:01	07:01	07:01	07:01	07:01	
HP102	6:34	9:25	02:45	02:45	02:45	02:45	02:45	02:45	02:45	02:45	02:45	
HP103	8:58	12:15	04:45	04:45	05:25	04:45	05:25	05:25	05:25	05:25	05:25	
HP104	11:25	14:45	06:45	07:35 15:03	07:45	07:45	07:45	07:45	07:45	07:45	07:45	
HP105	13:46	17:25	MTCE	09:40	10:25	09:45	09:45	09:45	09:45	09:45	09:45	
HP106	16:00	20:15	12:25	12:45	12:25	MTCE	12:25	12:25	12:25	12:25	12:25	
HP107	18:34	22:45	14:45	14:45	14:45	14:45	14:45	14:45	14:45	14:45	14:45	
HP108	21:58	1:25	17:05	17:05	17:05	17:05	17:05	17:05	17:05	17:05	17:05	
HP109	23:22	4:15	19:25	19:25	19:25	19:25	19:25	19:25	19:25	19:25	19:25	
HP110	1:46	8:29										
HP201	5:17	11:09										
HP202	7:41	13:39	04:05	04:05	03:45	04:05	04:05	04:05	04:05	04:05	04:05	
HP203	10:05	16:29	05:25	06:00	05:45	05:25	06:05					

Empty Path Availability - Goonyella System 300 mins										WC	13/01/20
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN		
JIL - COB	ex JIL	COB	13-Jan	14-Jan	15-Jan	16-Jan	17-Jan	18-Jan	19-Jan		
J20L01	0:01	2:09	02:09	02:09	02:09	02:09	02:09	02:09	02:09		
J20L02	0:20	2:29	02:29	02:29	02:29	02:29	02:29	02:29	02:29		
J20L03	0:40	2:49	02:49	02:49	02:49	02:49	02:49	02:49	02:49		
J20L04	1:00	3:09	03:09	03:09	03:09	03:09	03:09	03:09	03:09		
J20L05	1:20	3:29	03:29	03:29	03:29	03:29	03:29	03:29	03:29		
J20L06	1:40	3:49	03:49	03:49	03:49	03:49	03:49	03:49	03:49		
J20L07	2:00	4:09	04:09	04:09	04:09	04:09	04:09	04:09	04:09		
J20L08	2:20	4:29	04:29	04:29	04:29	04:29	04:29	04:29	04:29		
J20L09	2:40	4:49	04:49	04:49	04:49	04:49	04:49	04:49	04:49		
J20L10	3:00	5:09	05:09	05:09	05:09	05:09	05:09	05:09	05:09		
J20L11	3:20	5:29	05:29	05:29	05:29	05:29	05:29	05:29	05:29		
J20L12	3:40	5:49	05:49	05:49	05:49	05:49	05:49	05:49	05:49		
J20L13	4:00	6:09	06:09	06:09	06:09	06:09	06:09	06:09	06:09		
J20L14	4:20	6:29	06:29	06:29	06:29	06:29	06:29	MTCE	06:29		
J20L15	4:40	6:49	06:49	06:49	06:49	06:49	06:49	MTCE	06:49		
J20L16	5:00	7:09	07:09	07:09	07:09	07:09	07:09	MTCE	07:09		
J20L17	5:20	7:29	07:29	07:29	07:29	07:29	07:29	07:29	07:29		
J20L18	5:40	7:49	07:49	07:49	07:49	07:49	07:49	07:49	07:49		
J20L19	6:00	8:09	08:09	08:09	08:09	08:09	08:09	08:09	08:09		
J20L20	6:20	8:29	08:29	08:29	08:29	08:29	08:29	08:29	08:29		
J20L21	6:40	8:49	08:49	08:49	08:49	08:49	08:49	08:49	08:49		
J20L22	7:00	9:09	09:09	09:09	09:09	09:09	09:09	09:09	09:09		
J20L23	7:20	9:29	09:29	09:29	09:29	09:29	09:29	09:29	09:29		
J20L24	7:40	9:49	09:49	09:49	09:49	09:49	09:49	09:49	09:49		
J20L25	8:00	10:09	10:09	10:09	10:09	10:09	10:09	10:09	10:09		
J20L26	8:20	10:29	10:29	10:29	10:29	10:29	10:29	10:29	10:29		
J20L27	8:40	10:49	10:49	10:49	10:49	10:49	10:49	10:49	10:49		
J20L28	9:00	11:09	11:09	11:09	11:09	11:09	11:09	11:09	11:09		
J20L29	9:20	11:29	11:29	11:29	11:29	11:29	11:29	11:29	11:29		
J20L30	9:40	11:49	11:49	11:49	11:49	11:49	11:49	11:49	11:49		
J20L31	10:00	12:09	12:09	12:09	12:09	12:09	12:09	12:09	12:09		
J20L32	10:20	12:29	12:29	12:29	12:29	12:29	12:29	12:29	12:29		
J20L33	10:40	12:49	12:49	12:49	12:49	12:49	12:49	12:49	12:49		
J20L34	11:00	13:09	13:09	13:09	13:09	13:09	13:09	13:09	13:09		
J20L35	11:20	13:29	13:29	13:29	13:29	13:29	13:29	13:29	13:29		
J20L36	11:40	13:49	13:49	13:49	13:49	13:49	13:49	13:49	13:49		
J20L37	12:00	14:09	14:09	14:09	14:09	14:09	14:09	14:09	14:09		
J20L38	12:20	14:29	14:29	14:29	14:29	14:29	14:29	14:29	14:29		
J20L39	12:40	14:49	14:49	14:49	14:49	14:49	14:49	14:49	14:49		
J20L40	13:00	15:09	15:09	15:09	15:09	15:09	15:09	15:09	15:09		
J20L41	13:20	15:29	15:29	15:29	15:29	15:29	15:29	15:29	15:29		
J20L42	13:40	15:49	15:49	15:49	15:49	15:49	15:49	15:49	15:49		
J20L43	14:00	16:09	16:09	16:09	16:09	16:09	16:09	16:09	16:09		
J20L44	14:20	16:29	16:29	16:29	16:29	16:29	16:29	16:29	16:29		
J20L45	14:40	16:49	16:49	16:49	16:49	16:49	16:49	16:49	16:49		
J20L46	15:00	17:09	17:09	17:09	17:09	17:09	17:09	17:09	17:09		
J20L47	15:20	17:29	17:29	17:29	17:29	17:29	17:29	17:29	17:29		
J20L48	15:40	17:49	17:49	17:49	17:49	17:49	17:49	17:49	17:49		
J20L49	16:00	18:09	18:09	18:09	18:09	18:09	18:09	18:09	18:09		
J20L50	16:20	18:29	18:29	18:29	18:29	18:29	18:29	18:29	18:29		
J20L51	16:40	18:49	18:49	18:49	18:49	18:49	18:49	18:49	18:49		
J20L52	17:00	19:09	19:09	19:09	19:09	19:09	19:09	19:09	19:09		
J20L53	17:20	19:29	19:29	19:29	19:29	19:29	19:29	19:29	19:29		
J20L54	17:40	19:49	19:49	19:49	19:49	19:49	19:49	19:49	19:49		
J20L55	18:00	20:09	20:09	20:09	20:09	20:09	20:09	20:09	20:09		
J20L56	18:20	20:29	20:29	20:29	20:29	20:29	20:29	20:29	20:29		
J20L57	18:40	20:49	20:49	20:49	20:49	20:49	20:49	20:49	20:49		
J20L58	19:00	21:09	21:09	21:09	21:09	21:09	21:09	21:09	21:09		
J20L59	19:20	21:29	21:29	21:29	21:29	21:29	21:29	21:29	21:29		
J20L60	19:40	21:49	21:49	21:49	21:49	21:49	21:49	21:49	21:49		
J20L61	20:00	22:09	22:09	22:09	22:09	22:09	22:09	22:09	22:09		
J20L62	20:20	22:29	22:29	22:29	22:29	22:29	22:29	22:29	22:29		
J20L63	20:40	22:49	22:49	22:49	22:49	22:49	22:49	22:49	22:49		
J20L64	21:00	23:09	23:09	23:09	23:09	23:09	23:09	23:09	23:09		
J20L65	21:20	23:29	23:29	23:29	23:29	23:29	23:29	23:29	23:29		
J20L66	21:40	23:49	23:49	23:49	23:49	23:49	23:49	23:49	23:49		
J20L67	22:00	0:09	00:09	00:09	00:09	00:09	00:09	00:09	00:09		
J20L68	22:20	0:29	00:29	00:29	00:29	00:29	00:29	00:29	00:29		
J20L69	22:40	0:49	00:49	00:49	00:49	00:49	00:49	00:49	00:49		
J20L70	23:00	1:09	01:09	01:09	01:09	01:09	01:09	01:09	01:09		
J20L71	23:20	1:29	01:29	01:29	01:29	01:29	01:29	01:29	01:29		
J20L72	23:40	1:49	01:49	01:49	01:49	01:49	01:49	01:49	01:49		
Available Network paths		501	72	72	72	72	72	69	72		
MTP unavailable		0	0	0	0	0	0	0	0		
MTCE unavailable		3	0	0	0	0	0	3	0		
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	13/01/20
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN		
COB-JIL	ex COB	JIL	13-Jan	14-Jan	15-Jan	16-Jan	17-Jan	18-Jan	19-Jan		
DB101	8:30	8:50									
DB102	11:10	11:30									
DB103	13:50	14:20									
DB104	16:30	16:50									
DB105	19:10	19:30									
DB106	21:50	22:20									
DB107	0:30	0:50									
DB108	3:10	3:30									
DB109	5:50	6:10									
DB201	7:20	7:40									
DB202	10:00	10:20									
DB203	12:40	13:00									
DB204	15:20	15:40									
DB205	18:00	18:20									
DB206	20:40	21:00									
DB207	23:20	23:40									
DB208	2:00	2:20									
DB209	4:40	5:00									
DB301	5:30	5:55									
DB302	7:30	7:55									
DB303	9:30	9:50									
DB304	11:30	11:50									
DB305	13:30	14:00									
DB306	15:30	15:55									
DB307	17:30	17:50									
DB308	19:30	19:50									
DB309	21:30	22:05									
DB310	23:30	0:01									
DB311	1:30	1:50									
DB312	3:30	3:50									
HP101	4:10	6:45	07:01	07:01	07:01	07:01	07:01	07:01	07:01	07:01	07:01
HP102	6:34	9:25	02:45	02:45	02:45	02:45	02:45	02:45	02:45	02:45	02:45
HP103	8:58	12:15	05:25	05:25	05:25	05:25	05:25	05:25	05:25	05:25	05:25
HP104	11:25	14:45	07:45	07:45	07:45	07:45	07:45	07:45	07:45	07:45	07:45
HP105	13:46	17:25	09:45	09:45	09:45	09:45	09:45	09:45	09:45	09:45	09:45
HP106	16:00	20:15	12:25	12:25	12:25	12:25	12:25	12:25	12:25	12:25	12:25
HP107	18:34	22:45	14:45	14:45	14:45	14:45	14:45	14:45	14:45	14:45	14:45
HP108	21:58	1:25	17:05	17:05	17:05	17:05	17:05	17:05	17:05	17:05	17:05
HP109	23:22	4:15	19:25	19:25	19:25	19:25	19:25	19:25	19:25	19:25	19:25
HP110	1:46	8:29									
HP201	5:17	11:09									
HP202	7:41	13:39	04:05	04:05	04:0						

Empty Path Availability - Goonyella System 300 mins										WC 20/01/20	
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN		
JIL - COB	ex JIL	COB	20-Jan	21-Jan	22-Jan	23-Jan	24-Jan	25-Jan	26-Jan		
J20L01	0:01	2:09	MTCE								
J20L02	0:20	2:29	MTCE								
J20L03	0:40	2:49									
J20L04	1:00	3:09	MTCE								
J20L05	1:20	3:29	MTCE								
J20L06	1:40	3:49									
J20L07	2:00	4:09	MTCE								
J20L08	2:20	4:29	MTCE								
J20L09	2:40	4:49									
J20L10	3:00	5:09	MTCE								
J20L11	3:20	5:29	MTCE								
J20L12	3:40	5:49		MTCE							
J20L13	4:00	6:09	MTCE								
J20L14	4:20	6:29	MTCE	MTCE							
J20L15	4:40	6:49		MTCE				MTCE			
J20L16	5:00	7:09	MTCE					MTCE			
J20L17	5:20	7:29	MTCE	MTCE							
J20L18	5:40	7:49		MTCE				MTCE			
J20L19	6:00	8:09	MTCE					MTCE			
J20L20	6:20	8:29	MTCE	MTCE				MTCE			
J20L21	6:40	8:49		MTCE	MTCE						
J20L22	7:00	9:09	MTCE					MTCE			
J20L23	7:20	9:29	MTCE	MTCE				MTCE			
J20L24	7:40	9:49		MTCE							
J20L25	8:00	10:09	MTCE		MTCE			MTCE			
J20L26	8:20	10:29	MTCE	MTCE	MTCE			MTCE			
J20L27	8:40	10:49		MTCE							
J20L28	9:00	11:09	MTCE								
J20L29	9:20	11:29	MTCE	MTCE							
J20L30	9:40	11:49	MTCE	MTCE						MTCE	
J20L31	10:00	12:09	MTCE				MTCE			MTCE	
J20L32	10:20	12:29		MTCE			MTCE				
J20L33	10:40	12:49	MTCE			MTCE		MTCE			
J20L34	11:00	13:09	MTCE			MTCE					
J20L35	11:20	13:29						MTCE	MTCE		
J20L36	11:40	13:49						MTCE			
J20L37	12:00	14:09	MTCE					MTCE			
J20L38	12:20	14:29									
J20L39	12:40	14:49	MTCE								
J20L40	13:00	15:09	MTCE								
J20L41	13:20	15:29								MTCE	
J20L42	13:40	15:49	MTCE				MTCE			MTCE	
J20L43	14:00	16:09	MTCE			MTCE					
J20L44	14:20	16:29								MTCE	
J20L45	14:40	16:49	MTCE							MTCE	
J20L46	15:00	17:09	MTCE	MTCE				MTCE			
J20L47	15:20	17:29									
J20L48	15:40	17:49	MTCE								
J20L49	16:00	18:09	MTCE								
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		425	38	57	69	69	69	58	65		
MTP unavailable		0	0	0	0	0	0	0	0		
MTCE unavailable		79	34	15	3	3	3	14	7		
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 20/01/20	
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN		
COB-JIL	ex COB	JIL	20-Jan	21-Jan	22-Jan	23-Jan	24-Jan	25-Jan	26-Jan		
DB101	8:30	8:50	MTCE								
DB102	11:10	11:30									
DB103	13:50	14:20		MTCE	MTCE					MTCE	
DB104	16:30	16:50	MTCE							MTCE	MTCE
DB105	19:10	19:30	MTCE							MTCE	
DB106	21:50	22:20	MTCE								
DB107	0:30	0:50									
DB108	3:10	3:30									
DB109	5:50	6:10									
DB201	7:20	7:40									
DB202	10:00	10:20	MTCE								
DB203	12:40	13:00	MTCE			MTCE					MTCE
DB204	15:20	15:40			MTCE						
DB205	18:00	18:20			MTCE						
DB206	20:40	21:00	MTCE								MTCE
DB207	23:20	23:40									
DB208	2:00	2:20									
DB209	4:40	5:00									
DB301	5:30	5:55									
DB302	7:30	7:55									
DB303	9:30	9:50	MTCE								
DB304	11:30	11:50	MTCE	MTCE							
DB305	13:30	14:00			MTCE						MTCE
DB306	15:30	15:55	MTCE							MTCE	MTCE
DB307	17:30	17:50			MTCE						
DB308	19:30	19:50	MTCE								
DB309	21:30	22:05			MTCE	MTCE					
DB310	23:30	0:01	MTCE								
DB311	1:30	1:50									
DB312	3:30	3:50									
HP101	4:10	6:45	MTCE								
HP102	6:34	9:25	MTCE								
HP103	8:58	12:15	MTCE								
HP104	11:25	14:45	MTCE	MTCE							
HP105	13:46	17:25	MTCE	MTCE							MTCE
HP106	16:00	20:15	MTCE								MTCE
HP107	18:34	22:45								MTCE	
HP108	21:58	1:25	MTCE								
HP109	23:22	4:15									
HP110	1:46	8:29									
HP201	5:17	11:09	MTCE								
HP202	7:41	13:39									
HP203	10:05	16:29			MTCE						MTCE
HP204	12:29	18:59	MTCE	MTCE							MTCE
HP205	14:53	21:49								MTCE	
HP206	17:17	0:19									
HP207	19:41	3:09	MTCE								
HP208	21:05	5:39									
HP209	0:29	2:58									
HP210	2:53	3:38									
C20B01	2:45	4:58	MTCE								
C20B02	3:25	5:38	MTCE								
C20B03	4:25	6:38									
C20B04	5:25	7:38	MTCE								
C20B05	6:45	8:58	MTCE								
C20B06	7:25	9:38	MTCE	MTCE							
C20B07	8:45	10:58			MTCE						MTCE
C20B08	9:25	11:38	MTCE								MTCE
C20B09	11:05	13:18			MTCE						
C20B10	11:25	13:38	MTCE	MTCE							MTCE
C20B11	12:45	14:58	MTCE	MTCE							MTCE
C20B12	13:45	15:58									
C20B13	14:45	16:58	MTCE								MTCE
C20B14	15:25	17:38	MTCE								
C20B15	16:45	18:58	MTCE								
C20B16	17:25	19:38									
C20B17	18:45	20:58									
C20B18	19:25	21:38									
C20B19	20:25	22:38									
C20B20	21:45	23:58									
C20B21	22:45	0:58									
C20B22	23:25	1:38									
Available Network paths		129	11	17	22	21	21	18	19		
Available System paths		296	27	40	46	48	48	40	47		
Total Available paths		425	38	57	68	69	69	58	66		
MTP unavailable		0	0	0	0	0	0	0	0		
MTCE unavailable		79	34	15	4	3	3	14	6		
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.									

Empty Path Availability - Goonyella System 300 mins										WC 27/01/20	
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN		
JIL - COB	ex JIL	COB	27-Jan	28-Jan	29-Jan	30-Jan	31-Jan	1-Feb	2-Feb		
J20L01	0:01	2:09				MTCE					
J20L02	0:20	2:29				MTCE					
J20L03	0:40	2:49				MTCE					
J20L04	1:00	3:09				MTCE					
J20L05	1:20	3:29				MTCE					
J20L06	1:40	3:49				MTCE					
J20L07	2:00	4:09				MTCE					
J20L08	2:20	4:29				MTCE					
J20L09	2:40	4:49				MTCE					
J20L10	3:00	5:09				MTCE					
J20L11	3:20	5:29				MTCE					
J20L12	3:40	5:49				MTCE					
J20L13	4:00	6:09				MTCE					
J20L14	4:20	6:29			MTCE	MTCE					
J20L15	4:40	6:49			MTCE	MTCE					
J20L16	5:00	7:09		MTCE	MTCE	MTCE		MTCE			
J20L17	5:20	7:29			MTCE	MTCE					
J20L18	5:40	7:49		MTCE	MTCE	MTCE	MTCE	MTCE			
J20L19	6:00	8:09			MTCE	MTCE	MTCE				
J20L20	6:20	8:29			MTCE	MTCE		MTCE			
J20L21	6:40	8:49			MTCE	MTCE	MTCE				
J20L22	7:00	9:09		MTCE	MTCE						
J20L23	7:20	9:29	MTCE	MTCE	MTCE		MTCE	MTCE			
J20L24	7:40	9:49	MTCE		MTCE		MTCE				
J20L25	8:00	10:09		MTCE	MTCE			MTCE			
J20L26	8:20	10:29	MTCE	MTCE	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						
J20L31	10:00	12:09		MTCE	MTCE		MTCE	MTCE			
J20L32	10:20	12:29	MTCE		MTCE			MTCE			
J20L33	10:40	12:49	MTCE		MTCE						
J20L34	11:00	13:09		MTCE	MTCE		MTCE	MTCE			
J20L35	11:20	13:29		MTCE	MTCE		MTCE				
J20L36	11:40	13:49			MTCE						
J20L37	12:00	14:09		MTCE	MTCE		MTCE	MTCE			
J20L38	12:20	14:29		MTCE	MTCE						
J20L39	12:40	14:49	MTCE		MTCE		MTCE				
J20L40	13:00	15:09		MTCE	MTCE						
J20L41	13:20	15:29	MTCE	MTCE	MTCE		MTCE				
J20L42	13:40	15:49			MTCE		MTCE				
J20L43	14:00	16:09			MTCE						
J20L44	14:20	16:29		MTCE	MTCE		MTCE				
J20L45	14:40	16:49		MTCE	MTCE						
J20L46	15:00	17:09			MTCE						
J20L47	15:20	17:29		MTCE	MTCE		MTCE				
J20L48	15:40	17:49			MTCE						
J20L49	16:00	18:09		MTCE	MTCE						
J20L50	16:20	18:29			MTCE		MTCE				
J20L51	16:40	18:49			MTCE						
J20L52	17:00	19:09			MTCE						
J20L53	17:20	19:29			MTCE						
J20L54	17:40	19:49			MTCE						
J20L55	18:00	20:09			MTCE						
J20L56	18:20	20:29			MTCE						
J20L57	18:40	20:49			MTCE						
J20L58	19:00	21:09			MTCE						
J20L59	19:20	21:29			MTCE						
J20L60	19:40	21:49			MTCE						
J20L61	20:00	22:09			MTCE						
J20L62	20:20	22:29			MTCE						
J20L63	20:40	22:49			MTCE						
J20L64	21:00	23:09			MTCE						
J20L65	21:20	23:29			MTCE						
J20L66	21:40	23:49			MTCE						
J20L67	22:00	0:09			MTCE						
J20L68	22:20	0:29			MTCE						
J20L69	22:40	0:49			MTCE						
J20L70	23:00	1:09			MTCE						
J20L71	23:20	1:29			MTCE						
J20L72	23:40	1:49			MTCE						
Available Network paths	370	64	54	13	51	55	61	72			
MTP unavailable	0	0	0	0	0	0	0	0			
MTCE unavailable	134	8	18	59	21	17	11	0			
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 27/01/20	
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN		
COB-JIL	ex COB	JIL	27-Jan	28-Jan	29-Jan	30-Jan	31-Jan	1-Feb	2-Feb		
DB101	8:30	8:50				MTCE					
DB102	11:10	11:30				MTCE	MTCE				
DB103	13:50	14:20	MTCE		MTCE	MTCE			MTCE		
DB104	16:30	16:50	MTCE		MTCE			MTCE	MTCE		
DB105	19:10	19:30		MTCE	MTCE						
DB106	21:50	22:20			MTCE	MTCE					
DB107	0:30	0:50			MTCE						
DB108	3:10	3:30			MTCE						
DB109	5:50	6:10			MTCE						
DB201	7:20	7:40					MTCE				
DB202	10:00	10:20					MTCE				
DB203	12:40	13:00			MTCE	MTCE	MTCE			MTCE	
DB204	15:20	15:40	MTCE		MTCE	MTCE		MTCE			
DB205	18:00	18:20		MTCE	MTCE			MTCE			
DB206	20:40	21:00			MTCE						
DB207	23:20	23:40			MTCE						
DB208	2:00	2:20			MTCE						
DB209	4:40	5:00			MTCE						
DB301	5:30	5:55					MTCE				
DB302	7:30	7:55					MTCE				
DB303	9:30	9:50					MTCE				
DB304	11:30	11:50					MTCE	MTCE	MTCE		
DB305	13:30	14:00	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE			
DB306	15:30	15:55	MTCE	MTCE	MTCE			MTCE	MTCE	MTCE	
DB307	17:30	17:50			MTCE			MTCE			
DB308	19:30	19:50			MTCE				MTCE		
DB309	21:30	22:05			MTCE						
DB310	23:30	0:01			MTCE						
DB311	1:30	1:50			MTCE						
DB312	3:30	3:50			MTCE						
HP101	4:10	6:45					MTCE				
HP102	6:34	9:25					MTCE				
HP103	8:58	12:15		MTCE			MTCE			MTCE	
HP104	11:25	14:45		MTCE	MTCE	MTCE					
HP105	13:46	17:25		MTCE	MTCE						
HP106	16:00	20:15		MTCE	MTCE						
HP107	18:34	22:45			MTCE				MTCE		
HP108	21:58	1:25			MTCE						
HP109	23:22	4:15			MTCE						
HP110	1:46	8:29			MTCE						
HP201	5:17	11:09					MTCE				
HP202	7:41	13:39					MTCE			MTCE	
HP203	10:05	16:29			MTCE	MTCE	MTCE				
HP204	12:29	18:59		MTCE	MTCE	MTCE					MTCE
HP205	14:53	21:49		MTCE	MTCE						
HP206	17:17	0:19			MTCE	MTCE			MTCE		
HP207	19:41	3:09		MTCE	MTCE						
HP208	21:05	5:39			MTCE						
HP209	0:29	2:58			MTCE						
HP210	2:53	3:38			MTCE						
C20B01	2:45	4:58					MTCE				
C20B02	3:25	5:38					MTCE				
C20B03	4:25	6:38					MTCE				
C20B04	5:25	7:38		MTCE			MTCE				
C20B05	6:45	8:58					MTCE			MTCE	
C20B06	7:25	9:38	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE			
C20B07	8:45	10:58	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE		
C20B08	9:25	11:38	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	
C20B09	11:05	13:18			MTCE					MTCE	
C20B10	11:25	13:38	MTCE		MTCE						
C20B11	12:45	14:58		MTCE	MTCE						
C20B12	13:45	15:58			MTCE				MTCE		
C20B13	14:45	16:58			MTCE				MTCE		
C20B14	15:25	17:38			MTCE						
C20B15	16:45	18:58			MTCE						
C20B16	17:25	19:38			MTCE						
C20B17	18:45	20:58			MTCE						
C20B18	19:25	21:38			MTCE						
C20B19	20:25	22:38			MTCE						
C20B20	21:45	23:58			MTCE						
C20B21	22:45	0:58			MTCE						
C20B22	23:25	1:38			MTCE						
Available Network paths	111	18	17	5	14	17	18	18	22		
Available System paths	257	45	37	13	31	39	43	49			
Total Available paths	368	63	54	18	45	56	61	71			
MTP unavailable	0	0	0	0	0	0	0	0			
MTCE unavailable	136	9	18	54	27	16	11	1			
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	30/12/19
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN		
Call-Buffer	ex Cah	Buff	30-Dec	31-Dec	1-Jan	2-Jan	3-Jan	4-Jan	5-Jan		
CB01	0:00	5:20									
CB02	0:15	5:35	MTP								
CB03	0:30	5:50		MTP							
CB04	0:45	6:05									
CB05	1:00	6:20									
CB06	1:15	6:35							MTP		
CB07	1:30	6:50								MTCE	
CB08	1:45	7:05									
CB09	2:00	7:20									
CB10	2:15	7:35									
CB11	2:30	7:50									
CB12	2:45	8:05									
CB13	3:00	8:20								MTP	
CB14	3:15	8:35									
CB15	3:30	8:50									
CB16	3:45	9:05							MTP		
CB17	4:00	9:20									
CB18	4:15	9:35							MTP		
CB19	4:30	9:50									
CB20	4:45	10:05									
CB21	5:00	10:20									
CB22	5:15	10:35		MTP	MTP	MTP	MTP	MTP		MTCE	
CB23	5:30	10:50								MTCE	
CB24	5:45	11:05									
CB25	6:00	11:20									
CB26	6:15	11:35									
CB27	6:30	11:50				MTP	MTP	MTP		MTCE	
CB28	6:45	12:05		MTP	MTP		MTP			MTCE	
CB29	7:00	12:20			MTP					MTCE	
CB30	7:15	12:35				MTP				MTCE	
CB31	7:30	12:50								MTCE	
CB32	7:45	13:05					MTP			MTCE	
CB33	8:00	13:20		MTP			MTP				
CB34	8:15	13:35									
CB35	8:30	13:50									
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									
CB42	10:15	15:35									
CB43	10:30	15:50				MTP					
CB44	10:45	16:05		MTP			MTP				
CB45	11:00	16:20			MTP	MTP					
CB46	11:15	16:35						MTP			
CB47	11:30	16:50									
CB48	11:45	17:05									
CB49	12:00	17:20									
CB50	12:15	17:35									
CB51	12:30	17:50		MTP	MTP	MTP	MTP				
CB52	12:45	18:05									
CB53	13:00	18:20									
CB54	13:15	18:35		MTP	MTP	MTP	MTP				
CB55	13:30	18:50								MTP	
CB56	13:45	19:05									MTP
CB57	14:00	19:20									
CB58	14:15	19:35									
CB59	14:30	19:50									MTP
CB60	14:45	20:05									
CB61	15:00	20:20									MTP
CB62	15:15	20:35									MTP
CB63	15:30	20:50									
CB64	15:45	21:05									MTP
CB65	16:00	21:20		MTP	MTP			MTP			
CB66	16:15	21:35									
CB67	16:30	21:50									
CB68	16:45	22:05					MTP				
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								MTP	
CB72	17:45	23:05									
CB73	18:00	23:20									
CB74	18:15	23:35									
CB75	18:30	23:50									MTP
CB76	18:45	0:05									
CB77	19:00	0:20									
CB78	19:15	0:35									
CB79	19:30	0:50									
CB80	19:45	1:05									
CB81	20:00	1:20									
CB82	20:15	1:35									
CB83	20:30	1:50									
CB84	20:45	2:05								MTP	
CB85	21:00	2:20								MTP	
CB86	21:15	2:35		MTP	MTP	MTP				MTP	
CB87	21:30	2:50						MTP			
CB88	21:45	3:05									
CB89	22:00	3:20									
CB90	22:15	3:35		MTP	MTP	MTP		MTP		MTP	
CB91	22:30	3:50		MTP	MTP	MTP		MTP		MTP	
CB92	22:45	4:05		MTP							
CB93	23:00	4:20								MTP	
CB94	23:15	4:35			MTP					MTP	
CB95	23:30	4:50			MTP					MTP	
CB96	23:45	5:05								MTP	
Available paths	568		87	82	85	82	82	84	66		
MTP unavailable	99		9	14	11	14	14	12	16		
MTCE unavailable	14		0	0	0	0	0	0	14		

Loaded Path Availability - Blackwater System 370 mins										WC	30/12/19
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN		
Call-Buffer	ex Cah	Buff	30-Dec	31-Dec	1-Jan	2-Jan	3-Jan	4-Jan	5-Jan		
BC01	0:00	6:20									
BC02	0:30	6:40									MTCE
BC03	0:50	7:00									MTCE
BC04	1:10	7:20									MTP
BC05	1:30	7:40								MTP	
BC06	1:50	8:00									
BC07	2:10	8:20									MTCE
BC08	2:30	8:40									
BC09	2:50	9:00									MTCE
BC10	3:10	9:20									MTCE
BC11	3:30	9:40		MTP	MTP	MTP	MTP	MTP	MTP	MTP	MTP
BC12	3:50	10:00									
BC13	4:10	10:20									
BC14	4:30	10:40								MTP	MTP
BC15	4:50	11:00									
BC16	5:10	11:20									
BC17	5:30	11:40								MTP	
BC18	5:50	12:00									
BC19	6:10	12:20									
BC20	6:30	12:40								MTP	
BC21	6:50	13:00									MTP
BC22	7:10	13:20									
BC23	7:30	13:40								MTP	
BC24	7:50	14:00									
BC25	8:10	14:20								MTP	
BC26	8:30	14:40									
BC27	8:50	15:00									
BC28	9:10	15:20								MTP	
BC29	9:30	15:40								MTP	
BC30	9:50	16:00								MTP	MTP
BC31	10:10	16:20									
BC32	10:30	16:40									
BC33	10:50	17:00								MTP	MTP
BC34	11:10	17:20								MTP	MTP
BC35	11:30	17:40									
BC36	11:50	18:00									
BC37	12:10	18:20									
BC38	12:30	18:40									
BC39	12:50	19:00									
BC40	13:10	19:20									
BC41	13:30	19:40									
BC42	13:50	20:00									
BC43	14:10	20:20									
BC44	14:30	20:40									
BC45	14:50	21:00									
BC46	15:10	21:20									
BC47	15:30	21:40									
BC48	15:50	22:00									
BC49	16:10	22:20									
BC50	16:30	22:40									
BC51	16:50	23:00								MTP	
BC52	17:10	23:20									
BC53	17:30	23:40								MTP	MTP
BC54	17:50	0:00								MTP	
BC55	18:10	0:20								MTP	
BC56	18:30	0:40									MTP
BC57	18:50	1:00									
BC58	19:10	1:20									
BC59	19:30	1:40								MTP	
BC60	19:50	2:00								MTP	
BC61	20:10	2:20								MTP	
BC62	20:30	2:40									MTP
BC63	20:50	3:00									
BC64	21:10	3:20								MTP	
BC65	21:30	3:40								MTP	
BC66	21:50	4:00								MTP	MTCE
BC67	22:10	4:20									MTP
BC68	22:30	4:40									
BC69	22:50	5:00			</						

Empty Path Availability - Blackwater System 320 mins										WC	13/01/20
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN		
CAH-Bluff	ex CAH	Bluff	13-Jan	14-Jan	15-Jan	16-Jan	17-Jan	18-Jan	19-Jan		
CB01	0:00	5:20				MTCE					
CB02	0:15	5:35							MTCE		
CB03	0:30	5:50		MTP						MTCE	
CB04	0:45	6:05				MTCE					
CB05	1:00	6:20				MTCE					
CB06	1:15	6:35							MTP		
CB07	1:30	6:50				MTCE				MTCE	
CB08	1:45	7:05				MTCE				MTCE	
CB09	2:00	7:20				MTCE					
CB10	2:15	7:35				MTCE					
CB11	2:30	7:50								MTCE	
CB12	2:45	8:05			MTP					MTCE	
CB13	3:00	8:20								MTP	
CB14	3:15	8:35				MTCE					
CB15	3:30	8:50			MTP	MTCE				MTCE	
CB16	3:45	9:05				MTCE	MTCE			MTP	
CB17	4:00	9:20				MTCE	MTCE				
CB18	4:15	9:35		MTCE		MTCE				MTP	
CB19	4:30	9:50				MTCE				MTCE	
CB20	4:45	10:05		MTCE			MTCE			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				
CB24	5:45	11:05			MTCE					MTCE	
CB25	6:00	11:20		MTCE	MTCE	MTCE	MTCE			MTCE	
CB26	6:15	11:35					MTCE				
CB27	6:30	11:50				MTP	MTP	MTP			
CB28	6:45	12:05		MTCE	MTP	MTP	MTCE	MTCE		MTCE	
CB29	7:00	12:20		MTCE	MTCE					MTCE	
CB30	7:15	12:35		MTCE	MTCE		MTP				
CB31	7:30	12:50		MTCE	MTCE		MTCE	MTCE		MTCE	
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		MTCE	
CB35	8:30	13:50		MTCE		MTCE	MTCE			MTCE	
CB36	8:45	14:05		MTCE	MTCE	MTCE	MTCE			MTCE	
CB37	9:00	14:20		MTCE	MTCE		MTCE	MTCE		MTCE	
CB38	9:15	14:35		MTCE	MTCE		MTCE			MTCE	
CB39	9:30	14:50		MTCE		MTCE	MTCE			MTCE	
CB40	9:45	15:05			MTCE	MTCE				MTCE	
CB41	10:00	15:20								MTCE	
CB42	10:15	15:35			MTCE					MTCE	
CB43	10:30	15:50		MTCE		MTP				MTCE	
CB44	10:45	16:05		MTCE	MTP	MTCE	MTP				
CB45	11:00	16:20		MTCE		MTP	MTP			MTCE	
CB46	11:15	16:35		MTCE			MTCE			MTP	MTCE
CB47	11:30	16:50		MTCE	MTCE		MTCE	MTCE		MTCE	
CB48	11:45	17:05		MTCE		MTCE	MTCE	MTCE	MTCE		
CB49	12:00	17:20			MTCE	MTCE		MTCE			
CB50	12:15	17:35			MTCE	MTCE					
CB51	12:30	17:50		MTCE	MTP	MTP	MTP	MTP			
CB52	12:45	18:05		MTCE		MTCE	MTCE			MTCE	MTCE
CB53	13:00	18:20								MTCE	MTCE
CB54	13:15	18:35		MTP	MTP	MTP	MTP	MTCE			
CB55	13:30	18:50			MTCE	MTCE		MTCE	MTP		
CB56	13:45	19:05			MTCE	MTCE		MTCE	MTCE		
CB57	14:00	19:20			MTCE	MTCE		MTCE			
CB58	14:15	19:35			MTCE	MTCE					
CB59	14:30	19:50			MTP	MTCE				MTCE	
CB60	14:45	20:05			MTCE	MTCE		MTCE	MTP		
CB61	15:00	20:20			MTP	MTCE	MTCE			MTCE	
CB62	15:15	20:35			MTCE	MTCE				MTCE	
CB63	15:30	20:50									
CB64	15:45	21:05									MTP
CB65	16:00	21:20		MTP	MTP	MTP	MTP	MTP	MTCE	MTCE	
CB66	16:15	21:35				MTCE	MTCE			MTCE	
CB67	16:30	21:50				MTCE	MTCE				
CB68	16:45	22:05				MTCE	MTCE			MTCE	MTCE
CB69	17:00	22:20		MTP	MTP	MTCE	MTCE			MTCE	MTP
CB70	17:15	22:35		MTP	MTP			MTP	MTP	MTCE	MTP
CB71	17:30	22:50						MTCE	MTCE	MTP	
CB72	17:45	23:05				MTCE				MTCE	MTCE
CB73	18:00	23:20				MTCE				MTCE	MTCE
CB74	18:15	23:35				MTCE					
CB75	18:30	23:50				MTCE	MTCE				MTP
CB76	18:45	0:05				MTCE				MTCE	MTCE
CB77	19:00	0:20				MTCE	MTCE			MTCE	MTCE
CB78	19:15	0:35				MTCE					
CB79	19:30	0:50				MTCE					
CB80	19:45	1:05				MTCE	MTCE			MTCE	MTCE
CB81	20:00	1:20				MTCE	MTCE			MTCE	
CB82	20:15	1:35				MTCE					
CB83	20:30	1:50				MTCE					
CB84	20:45	2:05				MTCE				MTP	
CB85	21:00	2:20				MTCE				MTCE	
CB86	21:15	2:35				MTP	MTP	MTP		MTCE	MTP
CB87	21:30	2:50				MTCE		MTP	MTCE		
CB88	21:45	3:05				MTCE					
CB89	22:00	3:20									
CB90	22:15	3:35				MTCE				MTCE	
CB91	22:30	3:50		MTP	MTP	MTP	MTP	MTP	MTP	MTP	
CB92	22:45	4:05				MTCE				MTCE	
CB93	23:00	4:20								MTCE	
CB94	23:15	4:35				MTP	MTCE			MTCE	MTP
CB95	23:30	4:50				MTCE				MTCE	
CB96	23:45	5:05				MTCE					
Available paths			73	72	38	32	75	50	44		
MTP unavailable			6	4	12	10	10	5	14		
MTCE unavailable			220	19	12	45	54	11	41	38	

Legend	MTP	MTP(19:25)	MTCE	MTCE(19:25)
	Path unavailable NCL due to timetable non-coal service, but available to be used West of Rocklands for Stanwell traffic or train services ex the field.			
		Path unavailable West of Rocklands due to timetable non-coal service.		
			Path unavailable due to network maintenance.	
				Path unavailable West of Rocklands due to network maintenance.
		19:25		Path available with altered departure/arrival time. MUST DEPART ON TIME.

Loaded Path Availability - Blackwater System 370 mins										WC	13/01/20
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN		
Bluff-CAH	ex Bluff	CAH	13-Jan	14-Jan	15-Jan	16-Jan	17-Jan	18-Jan	19-Jan		
BC91	0:10	6:20									MTCE
BC92	0:30	6:40				MTP					
BC93	0:50	7:00								MTCE	
BC94	1:10	7:20								MTCE	
BC95	1:30	7:40								MTP	MTCE
BC96	1:50	8:00									
BC97	2:10	8:20								MTP	
BC98	2:30	8:40								MTCE	
BC99	2:50	9:00								MTCE	
BC10	3:10	9:20								MTCE	
BC11	3:30	9:40		MTP	MTP	MTP	MTP	MTP	MTP	MTP	MTP
BC12	3:50	10:00				MTCE				MTCE	
BC13	4:10	10:20				MTCE				MTCE	
BC14	4:30	10:40				MTCE				MTCE	
BC15	4:50	11:00				MTCE	MTCE	MTCE	MTCE	MTCE	MTCE
BC16	5:10	11:20				MTCE				MTCE	MTCE
BC17	5:30	11:40				MTCE				MTP	
BC18	5:50	12:00				MTCE				MTCE	MTCE
BC19	6:10	12:20				MTCE	MTCE			MTCE	
BC20	6:30	12:40					MTP	MTP	MTP	MTP	MTP
BC21	6:50	13:00								MTCE	MTCE
BC22	7:10	13:20								MTCE	MTCE
BC23	7:30	13:40				MTCE					
BC24	7:50	14:00				MTP	MTCE			MTCE	MTCE
BC25	8:10	14:20				MTCE	MTP	MTP	MTP	MTP	MTP
BC26	8:30	14:40					MTCE			MTCE	
BC27	8:50	15:00								MTCE	
BC28	9:10	15:20				MTCE	MTP	MTP	MTCE		MTCE
BC29	9:30	15:40				MTCE	MTP	MTP			MTCE
BC30	9:50	16:00								MTP	MTP
BC31	10:10	16:20				MTCE	MTP			MTCE	MTCE
BC32	10:30	16:40									
BC33	10:50	17:00					MTP	MTP	MTP	MTP	
BC34	11:10	17:20								MTCE	MTCE
BC35	11:30	17:40				MTCE				MTCE	
BC36	11:50	18:00					MTCE	MTCE			MTCE
BC37	12:10	18:20									MTCE
BC38	12:30	18:40									MTCE
BC39	12:50	19:00								MTCE	MTCE
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	MTCE
BC45	14:50	21:00								MTCE	
BC46	15:10	21:20								MTCE	MTCE
BC47	15:30	21:40								MTCE	
BC48	15:50	22:00								MTCE	MTCE
BC49	16:10	22:20									
BC50	16:30	22:40									MTCE
BC51	16:50	23:00					MTP			MTCE	MTP
BC52	17:10	23:20								MTCE	
BC53	17:30	23:40									

Empty Path Availability - Blackwater System 320 mins										WC	27/01/20
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN		
Bluff-Cah	ex Bluff	Bluff	27-Jan	28-Jan	29-Jan	30-Jan	31-Jan	1-Feb	2-Feb		
CB01	0:00	5:20					MTCE				
CB02	0:15	5:35	MTP				MTCE				
CB03	0:30	5:50		MTP							
CB04	0:45	6:05					MTCE				
CB05	1:00	6:20					MTCE				
CB06	1:15	6:35					MTCE				
CB07	1:30	6:50					MTCE				
CB08	1:45	7:05									
CB09	2:00	7:20					MTCE		MTP		
CB10	2:15	7:35					MTCE		MTP		
CB11	2:30	7:50							MTP		
CB12	2:45	8:05					MTP		MTP		
CB13	3:00	8:20					MTP		MTP		
CB14	3:15	8:35									
CB15	3:30	8:50									
CB16	3:45	9:05					MTCE		MTCE		
CB17	4:00	9:20					MTCE				
CB18	4:15	9:35									MTP
CB19	4:30	9:50									
CB20	4:45	10:05					MTCE		MTCE		
CB21	5:00	10:20					MTCE				
CB22	5:15	10:35					MTP		MTP		
CB23	5:30	10:50					MTCE				MTCE
CB24	5:45	11:05							MTCE		MTCE
CB25	6:00	11:20									MTCE
CB26	6:15	11:35					MTCE		MTCE		MTCE
CB27	6:30	11:50					MTCE		MTP		MTCE
CB28	6:45	12:05					MTP		MTP		MTCE
CB29	7:00	12:20					MTCE		MTCE		MTCE
CB30	7:15	12:35					MTCE		MTP		MTCE
CB31	7:30	12:50					MTP		MTP		MTCE
CB32	7:45	13:05					MTCE		MTP		MTCE
CB33	8:00	13:20					MTCE		MTP		MTCE
CB34	8:15	13:35							MTCE		MTCE
CB35	8:30	13:50					MTCE		MTCE		MTCE
CB36	8:45	14:05					MTCE		MTCE		MTCE
CB37	9:00	14:20							MTCE		MTCE
CB38	9:15	14:35					MTCE		MTCE		MTCE
CB39	9:30	14:50					MTCE		MTCE		MTCE
CB40	9:45	15:05					MTCE		MTCE		MTCE
CB41	10:00	15:20							MTCE		MTCE
CB42	10:15	15:35							MTP		MTCE
CB43	10:30	15:50					MTCE		MTP		MTCE
CB44	10:45	16:05					MTP		MTP		MTCE
CB45	11:00	16:20					MTCE		MTP		MTCE
CB46	11:15	16:35					MTCE		MTCE		MTCE
CB47	11:30	16:50					MTCE		MTCE		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		MTCE
CB52	12:45	18:05							MTCE		MTCE
CB53	13:00	18:20					MTCE		MTCE		MTCE
CB54	13:15	18:35					MTP		MTP		MTCE
CB55	13:30	18:50					MTCE		MTCE		MTCE
CB56	13:45	19:05					MTCE		MTCE		MTCE
CB57	14:00	19:20					MTCE		MTCE		MTCE
CB58	14:15	19:35					MTCE		MTCE		MTCE
CB59	14:30	19:50							MTCE		MTCE
CB60	14:45	20:05							MTCE		MTCE
CB61	15:00	20:20							MTCE		MTCE
CB62	15:15	20:35					MTCE		MTCE		MTCE
CB63	15:30	20:50					MTCE		MTCE		MTCE
CB64	15:45	21:05							MTCE		MTCE
CB65	16:00	21:20					MTP		MTP		MTCE
CB66	16:15	21:35					MTCE		MTCE		MTCE
CB67	16:30	21:50					MTCE		MTCE		MTCE
CB68	16:45	22:05					MTCE		MTCE		MTCE
CB69	17:00	22:20					MTP		MTP		MTCE
CB70	17:15	22:35					MTP		MTP		MTCE
CB71	17:30	22:50					MTCE		MTCE		MTCE
CB72	17:45	23:05							MTCE		MTCE
CB73	18:00	23:20					MTCE		MTCE		MTCE
CB74	18:15	23:35							MTCE		MTCE
CB75	18:30	23:50							MTCE		MTP
CB76	18:45	0:05					MTCE		MTCE		MTCE
CB77	19:00	0:20					MTCE		MTCE		MTCE
CB78	19:15	0:35					MTCE		MTCE		MTCE
CB79	19:30	0:50					MTCE		MTCE		MTCE
CB80	19:45	1:05					MTCE		MTCE		MTCE
CB81	20:00	1:20					MTCE		MTCE		MTCE
CB82	20:15	1:35					MTCE		MTCE		MTCE
CB83	20:30	1:50					MTCE		MTCE		MTCE
CB84	20:45	2:05					MTCE		MTCE		MTCE
CB85	21:00	2:20					MTCE		MTCE		MTCE
CB86	21:15	2:35					MTP		MTP		MTCE
CB87	21:30	2:50							MTCE		MTCE
CB88	21:45	3:05					MTCE		MTP		MTCE
CB89	22:00	3:20							MTCE		MTCE
CB90	22:15	3:35					MTP		MTP		MTCE
CB91	22:30	3:50					MTP		MTP		MTCE
CB92	22:45	4:05							MTCE		MTCE
CB93	23:00	4:20					MTP		MTCE		MTCE
CB94	23:15	4:35					MTP		MTCE		MTCE
CB95	23:30	4:50							MTCE		MTCE
CB96	23:45	5:05							MTCE		MTCE
Available paths			78	75	35	49	72	23			23
MTP unavailable			75	7	14	17	12	13	5		3
MTCE unavailable			242	11	7	44	35	11	64		70

Loaded Path Availability - Blackwater System 370 mins										WC	27/01/20
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN		
Bluff-Cah	ex Bluff	Cah	27-Jan	28-Jan	29-Jan	30-Jan	31-Jan	1-Feb	2-Feb		
BC91	0:10	6:20									MTCE
BC92	0:30	6:40									MTCE
BC93	0:50	7:00									MTCE
BC94	1:10	7:20									MTCE
BC95	1:30	7:40									MTCE
BC96	1:50	8:00									MTCE
BC97	2:10	8:20									MTCE
BC98	2:30	8:40									MTCE
BC99	2:50	9:00									MTCE
BC10	3:10	9:20									MTCE
BC11	3:30	9:40									MTCE
BC12	3:50	10:00									MTCE
BC13	4:10	10:20									MTCE
BC14	4:30	10:40									MTCE
BC15	4:50	11:00									MTCE
BC16	5:10	11:20									MTCE
BC17	5:30	11:40									MTCE
BC18	5:50	12:00									MTCE
BC19	6:10	12:20									MTCE
BC20	6:30	12:40									MTCE
BC21	6:50	13:00									MTCE
BC22	7:10	13:20									MTCE
BC23	7:30	13:40									MTCE
BC24	7:50	14:00									MTCE
BC25	8:10	14:20									MTCE
BC26	8:30	14:40									MTCE
BC27	8:50	15:00									MTCE
BC28	9:10	15:20									MTCE
BC29	9:30	15:40									MTCE
BC30	9:50	16:00									MTCE
BC31	10:10	16:20									MTCE
BC32	10:30	16:40									MTCE
BC33	10:50	17:00									MTCE
BC34	11:10	17:20									MTCE
BC35	11:30	17:40									MTCE
BC36	11:50	18:00									MTCE
BC37	12:10	18:20									MTCE
BC38	12:30	18:40									MTCE
BC39	12:50	19:00									MTCE
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
BC50	16:30	22:40									MTCE
BC51	16:50	23:00									MTCE
BC52	17:10	23:20									MTCE
BC53	17:30	23:40									MTCE
BC54	17:50	0:00									MTCE
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
BC62	20:30	2:40									

Moura Pathing

Empty Path Availability - Moura System							WC	30/12/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
Cah-Dumgree	ex Cah	30-Dec	31-Dec	1-Jan	2-Jan	3-Jan	4-Jan	5-Jan
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							
CD89	15:15							
CD91	16:45							
CD93	18:15							
CD95	19:45							
CD97	21:15							
CD99	22:45							
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.						
Loaded Path Availability - Moura System							WC	30/12/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
Dumgree-Cah	ex Dumgree	30-Dec	31-Dec	1-Jan	2-Jan	3-Jan	4-Jan	5-Jan
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	6/01/20
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
Cah-Dumgree	ex Cah	6-Jan	7-Jan	8-Jan	9-Jan	10-Jan	11-Jan	12-Jan
CD69	00:15							
CD71	01:45							
CD73	03:15							
CD75	04:45							
CD77	06:15		MTP					
CD79	07:45							
CD81	09:15							
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	1	0	1	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.						
Loaded Path Availability - Moura System							WC	6/01/20
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
Dumgree-Cah	ex Dumgree	6-Jan	7-Jan	8-Jan	9-Jan	10-Jan	11-Jan	12-Jan
DC01	1:47							
DC03	3:17							
DC05	4:47							
DC07	6:17							
DC09	7:47							
DC11	9:17							
DC13	10:47		MTP					
DC15	12:17		MTP					
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	110	16	14	16	16	16	16	16
MTP unavailable	2	0	2	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	13/01/20
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
Cah-Dumgree	ex Cah	13-Jan	14-Jan	15-Jan	16-Jan	17-Jan	18-Jan	19-Jan
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							
CD89	15:15							
CD91	16:45							
CD93	18:15							
CD95	19:45							
CD97	21:15							
CD99	22:45							
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.						
Loaded Path Availability - Moura System							WC	13/01/20
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
Dumgree-Cah	ex Dumgree	13-Jan	14-Jan	15-Jan	16-Jan	17-Jan	18-Jan	19-Jan
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	20/01/20
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
Cah-Dumgree	ex Cah	20-Jan	21-Jan	22-Jan	23-Jan	24-Jan	25-Jan	26-Jan
CD69	00:15							
CD71	01:45							
CD73	03:15							
CD75	04:45							
CD77	06:15							
CD79	07:45		MTCE	MTCE				
CD81	09:15		MTCE					
CD83	10:45		MTCE					
CD85	12:15		MTCE					
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	105	16	10	15	16	16	16	16
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	7	0	6	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	20/01/20
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
Dumgree-Cah	ex Dumgree	20-Jan	21-Jan	22-Jan	23-Jan	24-Jan	25-Jan	26-Jan
DC01	1:47							
DC03	3:17							
DC05	4:47							
DC07	6:17			MTCE				
DC09	7:47							
DC11	9:17			MTCE				
DC13	10:47		MTCE	MTCE				
DC15	12:17		MTCE	MTCE				
DC17	13:47		MTCE					
DC19	15:17							
DC21	16:47							
DC23	18:17							
DC25	19:47							
DC27	21:17							
DC29	22:47							
DC31	0:17							
Available paths	105	16	13	12	16	16	16	16
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	7	0	3	4	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	27/01/20
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
Cah-Dumgree	ex Cah	27-Jan	28-Jan	29-Jan	30-Jan	31-Jan	1-Feb	2-Feb
CD69	00:15							
CD71	01:45							
CD73	03:15							
CD75	04:45							
CD77	06:15			MTCE				
CD79	07:45		MTCE	MTCE				
CD81	09:15		MTCE					
CD83	10:45		MTCE					
CD85	12:15		MTCE					
CD87	13:45							
CD89	15:15		MTCE					
CD91	16:45							
CD93	18:15							
CD95	19:45							
CD97	21:15							
CD99	22:45							
Available paths	105	16	11	14	16	16	16	16
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	7	0	5	2	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	27/01/20
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
Dumgree-Cah	ex Dumgree	27-Jan	28-Jan	29-Jan	30-Jan	31-Jan	1-Feb	2-Feb
DC01	1:47							
DC03	3:17							
DC05	4:47							
DC07	6:17			MTCE				
DC09	7:47							
DC11	9:17		MTCE	MTCE				
DC13	10:47							
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	16	14	14	16	16	16	16
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	4	0	2	2	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.						

Newlands Pathing

Empty Path Availability - Newlands System							WC	30/12/19	
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN	
PIG - COB	ex PIG	30-Dec	31-Dec	1-Jan	2-Jan	3-Jan	4-Jan	5-Jan	
PIG01	0:50								
PIG02	1:50								
PIG03	2:50								
PIG04	3:50				07:00				
PIG05	4:50				MTCE				
PIG06	5:50				MTCE				
PIG07	6:50				MTCE				
PIG08	7:50								
PIG09	8:50			MTCE					
PIG10	9:50			MTCE					
PIG11	10:50			14:01					
PIG12	11:50								
PIG13	12:50								
PIG14	13:50								
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	163	24	24	22	21	24	24	24	
MTP unavailable	0	0	0	0	0	0	0	0	
MTCE unavailable	5	0	0	2	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.							

Loaded Path Availability - Newlands System							WC	30/12/19	
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN	
COB - PIG	ex COB	30-Dec	31-Dec	1-Jan	2-Jan	3-Jan	4-Jan	5-Jan	
AB101	19:22	03:20	03:20	03:20	03:20	03:20	03:20	03:20	
AB102	21:22								
AB103	23:22		MTCE						
AB104	1:22	09:20	MTCE	09:20	09:20	09:20	09:20	09:20	
AB105	3:22		MTCE						
AB106	5:22		MTCE						
AB107	7:22		MTCE						
AB108	9:22		MTCE						
AB109	11:22		MTCE						
AB110	13:22								
AB111	15:22								
AB112	17:22								
AB201	20:22								
AB202	22:22								
AB203	0:22				MTCE				
AB204	2:22				MTCE				
AB205	4:22				MTCE				
AB206	6:22				MTCE				
AB207	8:22			MTCE	MTCE				
AB208	10:22			MTCE	MTCE				
AB209	12:22				MTCE				
AB210	14:22								
AB211	16:22								
AB212	18:22								
Available System paths	152	24	17	22	17	24	24	24	
MTP unavailable	0	0	0	0	0	0	0	0	
MTCE unavailable	16	0	7	2	7	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	6/01/20
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
PIG - COB	ex PIG	6-Jan	7-Jan	8-Jan	9-Jan	10-Jan	11-Jan	12-Jan
PIG01	0:50							
PIG02	1:50							
PIG03	2:50							
PIG04	3:50							
PIG05	4:50				MTCE			
PIG06	5:50				MTCE	MTCE		
PIG07	6:50				MTCE		MTCE	
PIG08	7:50					11:01	MTCE	
PIG09	8:50					13:02	MTCE	
PIG10	9:50			MTCE	MTCE	MTCE	13:01	MTCE
PIG11	10:50			14:06	MTCE			
PIG12	11:50			15:07			MTCE	
PIG13	12:50							
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	154	24	24	22	19	22	20	23
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	14	0	0	2	5	2	4	1
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	6/01/20
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
COB - PIG	ex COB	6-Jan	7-Jan	8-Jan	9-Jan	10-Jan	11-Jan	12-Jan
AB101	19:22	03:20	03:20	03:20	03:20	03:20	03:20	03:20
AB102	21:22							
AB103	23:22							
AB104	1:22	09:20	09:20	09:20	09:20	09:20	09:20	09:20
AB105	3:22			MTCE				
AB106	5:22			MTCE				
AB107	7:22				MTCE	MTCE		
AB108	9:22						08:40	MTCE
AB109	11:22				MTCE			MTCE
AB110	13:22			MTCE				
AB111	15:22							
AB112	17:22							
AB201	20:22							
AB202	22:22							
AB203	0:22							
AB204	2:22			10:20				
AB205	4:22			MTCE			MTCE	
AB206	6:22			MTCE		MTCE		
AB207	8:22				MTCE	MTCE	MTCE	MTCE
AB208	10:22						MTCE	MTCE
AB209	12:22			MTCE	MTCE			
AB210	14:22							
AB211	16:22							
AB212	18:22							
Available System paths	148	24	24	18	20	21	21	20
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	20	0	0	6	4	3	3	4
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	13/01/20
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
PIG - COB	ex PIG	13-Jan	14-Jan	15-Jan	16-Jan	17-Jan	18-Jan	19-Jan
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							
PIG09	8:50							
PIG10	9:50							
PIG11	10:50							
PIG12	11:50							
PIG13	12:50							
PIG14	13:50							
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	167	24	24	24	24	24	23	24
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	1	0	0	0	0	0	1	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	13/01/20
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
COB - PIG	ex COB	13-Jan	14-Jan	15-Jan	16-Jan	17-Jan	18-Jan	19-Jan
AB101	19:22	03:20	03:20	03:20	03:20	03:20	03:20	03:20
AB102	21:22							
AB103	23:22							
AB104	1:22	09:20	09:20	09:20	09:20	09:20	09:20	09:20
AB105	3:22							
AB106	5:22							
AB107	7:22							
AB108	9:22							
AB109	11:22							
AB110	13:22							
AB111	15:22							
AB112	17:22							
AB201	20:22							
AB202	22:22							
AB203	0:22							
AB204	2:22							
AB205	4:22							
AB206	6:22							
AB207	8:22							
AB208	10:22							
AB209	12:22							
AB210	14:22							
AB211	16:22							
AB212	18:22							
Available System paths	168	24	24	24	24	24	24	24
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						
	MTCE	Path unavailable due network maintenance.						
	19:25	Path available with altered arrival time as shown.						

Empty Path Availability - Newlands System							WC	20/01/20
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
PIG - COB	ex PIG	20-Jan	21-Jan	22-Jan	23-Jan	24-Jan	25-Jan	26-Jan
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						
PIG09	8:50	MTCE			MTCE			MTCE
PIG10	9:50	MTCE					MTCE	MTCE
PIG11	10:50	MTCE					MTCE	MTCE
PIG12	11:50						MTCE	
PIG13	12:50							
PIG14	13:50							
PIG15	14:50						MTCE	
PIG16	15:50			MTCE				
PIG17	16:50			MTCE				
PIG18	17:50							
PIG19	18:50							
PIG20	19:50							
PIG21	20:50							
PIG22	21:50							
PIG23	22:50							
PIG24	23:50							
Available Network paths	149	20	24	22	22	24	17	20
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	19	4	0	2	2	0	7	4
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	20/01/20
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
COB - PIG	ex COB	20-Jan	21-Jan	22-Jan	23-Jan	24-Jan	25-Jan	26-Jan
AB101	19:22							
AB102	21:22							
AB103	23:22							
AB104	1:22							
AB105	3:22							
AB106	5:22	MTCE						MTCE
AB107	7:22	MTCE			MTCE		MTCE	MTCE
AB108	9:22						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	MTCE						
AB207	8:22	MTCE						
AB208	10:22						MTCE	
AB209	12:22							
AB210	14:22							
AB211	16:22							
AB212	18:22							
Available System paths	157	20	24	23	23	24	21	22
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	11	4	0	1	1	0	3	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 27/01/20	
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
PIG - COB	ex PIG	27-Jan	28-Jan	29-Jan	30-Jan	31-Jan	1-Feb	2-Feb
PIG01	0:50							
PIG02	1:50							
PIG03	2:50							
PIG04	3:50							
PIG05	4:50				MTCE			
PIG06	5:50							
PIG07	6:50							
PIG08	7:50	MTCE						
PIG09	8:50	MTCE		MTCE				
PIG10	9:50	MTCE						
PIG11	10:50							
PIG12	11:50							
PIG13	12:50							
PIG14	13:50							
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	163	21	24	23	23	24	24	24
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	5	3	0	1	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 27/01/20	
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
COB - PIG	ex COB	27-Jan	28-Jan	29-Jan	30-Jan	31-Jan	1-Feb	2-Feb
AB101	19:22							
AB102	21:22							
AB103	23:22							
AB104	1:22							
AB105	3:22							
AB106	5:22	MTCE		MTCE				
AB107	7:22	MTCE			MTCE			
AB108	9:22				MTCE			
AB109	11:22							
AB110	13:22							
AB111	15:22							
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			MTCE			
AB208	10:22			MTCE				
AB209	12:22							
AB210	14:22							
AB211	16:22							
AB212	18:22							
Available System paths	158	20	24	22	20	24	24	24
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	10	4	0	2	4	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.						