

MTP Customer Report

1 June 2019



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MTP Customer Report

Introduction

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

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

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 UT4 Access Undertaking, unless the context otherwise requires.

CQCN Monthly TSE Delivery Table

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

These include:

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

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

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

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

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

TSE Delivery – By System

System	TSE's	% Achieved	Key Constraints
Goonyella (GY)	2228	100	<ul style="list-style-type: none"> NIL
Blackwater (BW)	1657	100	<ul style="list-style-type: none"> NIL
Moura (MR)	384	100	<ul style="list-style-type: none"> NIL
Newlands (NW)	930	100	<ul style="list-style-type: none"> 12hr System Closure

System	Cycles achieved	Total Consists	Cycle Time(hrs)	Velocity (km/h)
Goonyella (GY)	1114	40	22.2	19.5
Blackwater (BW)	829	36	27.3	26
Moura (MR)	192	6	18.1	18.3
Newlands (NW)	465	13	17.5	26.5

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 27/05/2019 to 02/06/2019				
From	To	Asset	Activity	Operational Status
27/05/2019 7:00	27/05/2019 15:00	Yukan (27.687) to Yukan (30.020) Yukan (28.718) to Yukan (29.376) Yukan (28.889) to Yukan (29.274)	Ballast Mtce	
27/05/2019 8:30	27/05/2019 20:30	Wandoo (86.057) to Waitara (100.593)	BCM Major	
27/05/2019 8:30	27/05/2019 20:30	Waitara (98.045) to Waitara (98.155) Wandoo (86.056) to Waitara (99.663)	BCM Major	
28/05/2019 8:30	28/05/2019 13:30	Jilalan (19.930) to Black Mountain (40.898) Jilalan (20.201) to Yukan (30.020) Yukan (28.395) to Yukan (29.780)	Ballast Mtce	
28/05/2019 8:30	28/05/2019 20:30	Waitara (98.046) to Waitara (98.155) Wandoo (86.057) to Waitara (100.593)	BCM Major	
28/05/2019 8:30	28/05/2019 20:30	Waitara (98.045) to Waitara (98.155) Wandoo (86.056) to Waitara (99.663)	BCM Major	
29/05/2019 3:30	29/05/2019 18:30	Oaky Creek Coal Mine	Mne/Prt Mtce	
29/05/2019 3:30	29/05/2019 18:30	Oaky Creek Balloon TLO	Mne/Prt Mtce	
29/05/2019 6:00	29/05/2019 10:00	Macarthur Junction (0.000) to Macarthur Balloon (2.116) Tootoolah (132.610) to Coppabella (142.683) Tootoolah (132.821) to Tootoolah (132.923)	Rail Repairs	
29/05/2019 7:30	29/05/2019 16:30	Yukan (28.625) to Yukan (29.680)	Other	
29/05/2019 8:30	29/05/2019 15:30	Yukan (29.919) to Black Mountain (40.898) Yukan (30.039) to Yukan (30.140)	Other	
29/05/2019 8:30	29/05/2019 20:30	Waitara (98.046) to Waitara (98.155) Wandoo (86.057) to Waitara (100.593)	BCM Major	
29/05/2019 8:30	29/05/2019 20:30	Waitara (98.045) to Waitara (98.155) Wandoo (86.056) to Waitara (99.663)	BCM Major	
30/05/2019 2:00	30/05/2019 12:00	Hatfield (47.443) to Bolingbroke (60.627)	Rail Stress Mgmt	
30/05/2019 7:00	30/05/2019 11:00	Yukan (27.687) to Yukan (30.020) Yukan (28.718) to Yukan (29.376) Yukan (28.889) to Yukan (29.274)	Rail Joint Mgmt	
30/05/2019 7:30	30/05/2019 16:30	Yukan (28.625) to Yukan (29.680)	Other	
31/05/2019 2:00	31/05/2019 12:00	Hatfield (47.443) to Bolingbroke (60.627)	Rail Stress Mgmt	
31/05/2019 7:30	31/05/2019 11:30	Jilalan (17.348) to Jilalan (20.275) Jilalan (17.493) to Jilalan (20.004)	Rail Repairs	
31/05/2019 7:30	31/05/2019 16:30	Yukan (28.625) to Yukan (29.680)	Other	
1/06/2019 0:01	4/06/2019 23:59	QNIP05 (28.432) to QNIP04 (29.728) Yukan QR (28.430) to QNIP05 (916.508)	Other	
1/06/2019 2:00	1/06/2019 12:00	Hatfield (47.443) to Bolingbroke (60.627)	Rail Stress Mgmt	
1/06/2019 8:30	1/06/2019 12:00	Dalrymple Crossover Points (8.329) to Praguelands (14.464) Hay Point (3.415) to Dalrymple Crossover Points (8.329) Hay Point (3.643) to Dalrymple Crossover Points (8.329)	Rail Repairs	
1/06/2019 12:30	1/06/2019 15:30	Hay Point (3.643) to Dalrymple Crossover Points (7.975)	Ballast Mtce	

Goonyella 03/06/2019 to 09/06/2019				
From	To	Asset	Activity	Operational Status
3/06/2019 4:00	3/06/2019 15:00	Hatfield (47.526) to Bolingbroke (60.506) Hatfield (49.333) to Hatfield (49.700)	Rail Stress Mgmt	
3/06/2019 6:00	4/06/2019 18:00	Macarthur Balloon (2.117) to Macarthur Balloon (5.093)	Mne/Prt Mtce	
3/06/2019 6:00	4/06/2019 18:00	Coppabella Coal Mine	Mne/Prt Mtce	
3/06/2019 6:00	4/06/2019 18:00	Macarthur Balloon TLO	Mne/Prt Mtce	
3/06/2019 6:00	3/06/2019 18:00	Riverside (200.629) to Riverside Balloon (205.775)	Mne/Prt Mtce	Nil access to RSB.
3/06/2019 6:00	3/06/2019 18:00	Riverside (200.077) to Riverside Balloon (204.289)	Mne/Prt Mtce	Nil access to RSB.
3/06/2019 6:00	3/06/2019 18:00	Riverside Coal Mine	Mne/Prt Mtce	
3/06/2019 6:00	3/06/2019 18:00	Riverside Balloon Load Site	Mne/Prt Mtce	
3/06/2019 7:30	3/06/2019 13:00	Dalrymple Bay (3.980) to Dalrymple Crossover Points (8.329) Dalrymple Crossover Points (7.705) to Dalrymple Crossover Points (8.329) Dalrymple Crossover Points (8.329) to Praguelds (14.581) Praguelds (14.365) to Praguelds (14.464)	Rail Repairs	
3/06/2019 8:15	3/06/2019 11:00	Broadlea (158.179) to Mallawa (168.200) Mallawa (167.745) to Mallawa (167.900)	Ballast Mtce	Nil access to CDB.
3/06/2019 8:30	3/06/2019 10:30	Braeside (107.692) to South Walker Junction (127.398) Braeside (107.812) to Mindi (120.682)	Rail Joint Mgmt	
4/06/2019 4:00	4/06/2019 15:00	Hatfield (47.526) to Bolingbroke (60.506) Hatfield (49.333) to Hatfield (49.700) Hatfield (49.776) to Hatfield (49.875)	Rail Stress Mgmt	
4/06/2019 7:30	4/06/2019 10:30	Waitara (100.751) to Braeside (106.431)	Resurf - Minor	
4/06/2019 7:30	4/06/2019 11:30	Coppabella (142.584) to Coppabella (144.145) Coppabella (142.704) to Coppabella (142.802) Coppabella (144.145) to Coppabella (145.487)	Turnout Mtce	
4/06/2019 10:00	4/06/2019 13:00	Macarthur Junction (0.180) to Macarthur Balloon (5.093)	OHLE Mtce	
4/06/2019 10:00	4/06/2019 13:00	Macarthur Junction (0.179) to Macarthur Balloon (4.842)	OHLE Mtce	
4/06/2019 17:00	4/06/2019 21:00	Waitara (98.046) to Waitara (98.155) Wandoo (86.057) to Waitara (100.593)	Rail Stress Mgmt	
5/06/2019 5:00	5/06/2019 9:00	Wotonga (176.821) to Moranbah North Junction (192.191)	Rail Stress Mgmt	
5/06/2019 6:00	5/06/2019 18:00	Dalrymple Bay (0.000) to Dalrymple Bay (4.028) Dalrymple Bay (0.001) to Dalrymple Bay (2.975)	Mne/Prt Mtce	Nil access to DB IL 1.
5/06/2019 6:00	5/06/2019 18:00	Dalrymple Bay Unloader 1	Mne/Prt Mtce	
5/06/2019 7:00	5/06/2019 15:00	Dalrymple Bay (0.000) to Dalrymple Bay (3.916) Dalrymple Bay (0.001) to Dalrymple Bay (2.975)	Other	Nil access to DB IL 1.
5/06/2019 8:30	5/06/2019 11:30	Lilyvale (63.767) to Lilyvale (64.989) Lilyvale (63.767) to Oaky Creek (77.208)	Level Xing Mtce	
5/06/2019 8:30	5/06/2019 12:30	Braeside (107.812) to Mindi (120.682) Mindi (120.461) to Mindi (120.560)	Rail Repairs	
5/06/2019 17:00	5/06/2019 22:00	Waitara (98.046) to Waitara (98.155) Wandoo (86.057) to Waitara (100.593)	Rail Stress Mgmt	
6/06/2019 6:30	6/06/2019 18:30	Dalrymple Crossover Points (8.068) to Dalrymple Crossover Points (8.329) Dalrymple Crossover Points (8.329) to Praguelds (14.464) Hay Point (3.415) to Dalrymple Crossover Points (8.329)	Ballast Mtce	

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Goonyella 03/06/2019 to 09/06/2019				
From	To	Asset	Activity	Operational Status
6/06/2019 6:30	6/06/2019 17:00	Dalrymple Crossover Points (8.067) to Dalrymple Crossover Points (8.329) Dalrymple Crossover Points (8.329) to Pragueland (14.464) Hay Point Entry (3.961) to Dalrymple Crossover Points (8.329)	Ballast Mtce	
6/06/2019 8:30	6/06/2019 10:30	South Walker Junction (127.475) to Coppabella (142.683) Tootoolah (132.610) to Tootoolah (132.923)	Ballast Mtce	
6/06/2019 17:00	6/06/2019 23:00	Waitara (98.046) to Waitara (98.155) Wandoo (86.057) to Waitara (100.593)	Rail Stress Mgmt	
7/06/2019 6:30	7/06/2019 18:30	Dalrymple Crossover Points (8.068) to Dalrymple Crossover Points (8.329) Dalrymple Crossover Points (8.329) to Pragueland (14.464) Hay Point Entry (3.961) to Dalrymple Crossover Points (8.329)	Ballast Mtce	
7/06/2019 6:30	7/06/2019 18:30	Dalrymple Crossover Points (8.067) to Dalrymple Crossover Points (8.329) Dalrymple Crossover Points (8.329) to Pragueland (14.464) Hay Point Entry (3.961) to Dalrymple Crossover Points (8.329)	Ballast Mtce	
7/06/2019 8:30	7/06/2019 13:30	Bolingbroke (60.528) to Balook (74.578)	Other	
7/06/2019 17:00	7/06/2019 23:30	Hatfield (47.443) to Bolingbroke (60.627)	Rail Stress Mgmt	
8/06/2019 6:30	8/06/2019 18:30	Dalrymple Crossover Points (8.068) to Dalrymple Crossover Points (8.329) Dalrymple Crossover Points (8.329) to Pragueland (14.464) Hay Point (3.415) to Dalrymple Crossover Points (8.329)	Ballast Mtce	
8/06/2019 6:30	8/06/2019 18:30	Dalrymple Crossover Points (8.067) to Dalrymple Crossover Points (8.329) Dalrymple Crossover Points (8.329) to Pragueland (14.464) Hay Point Entry (3.961) to Dalrymple Crossover Points (8.329)	Ballast Mtce	
8/06/2019 8:30	8/06/2019 13:30	Yukan (29.919) to Black Mountain (40.898) Yukan (30.039) to Yukan (30.140)	Ballast Mtce	
9/06/2019 6:30	9/06/2019 18:30	Dalrymple Crossover Points (8.068) to Dalrymple Crossover Points (8.329) Dalrymple Crossover Points (8.329) to Pragueland (14.464) Hay Point (3.415) to Dalrymple Crossover Points (8.329)	Ballast Mtce	
9/06/2019 6:30	9/06/2019 18:30	Dalrymple Crossover Points (8.067) to Dalrymple Crossover Points (8.329) Dalrymple Crossover Points (8.329) to Pragueland (14.464) Hay Point Entry (3.961) to Dalrymple Crossover Points (8.329)	Ballast Mtce	
9/06/2019 7:15	9/06/2019 11:15	Waitara (99.396) to Waitara (100.312) Wandoo (85.944) to Waitara (100.644) Wandoo (86.057) to Waitara (100.453)	Bridge Mtce	
9/06/2019 9:15	9/06/2019 10:15	Yukan (30.039) to Black Mountain (41.016)	Rail Drop/Pickup	
9/06/2019 10:30	9/06/2019 11:05	Black Mountain (40.799) to Hatfield (49.925)	Rail Drop/Pickup	
9/06/2019 13:00	9/06/2019 15:00	South Walker Junction (0.000) to Bidgerley Junction (6.325)	Rail Drop/Pickup	Nil access to HCB & BYB.

Goonyella 10/06/2019 to 16/06/2019				
From	To	Asset	Activity	Operational Status
10/06/2019 5:00	10/06/2019 10:00	Dalrymple Crossover Points (8.329) to Praguelds (14.464) Hay Point (3.415) to Dalrymple Crossover Points (8.329)	Rail Stress Mgmt	
10/06/2019 7:10	10/06/2019 8:10	Jilalan (22.561) to Yukan (28.785)	Rail Drop/Pickup	
10/06/2019 8:20	10/06/2019 10:30	Jilalan (19.930) to Jilalan (23.506)	Rail Drop/Pickup	
10/06/2019 8:30	10/06/2019 11:00	Carborough Downs Junction (161.039) to Mallawa (167.744)	Re-Sleeper	
10/06/2019 12:45	10/06/2019 15:10	Jilalan (19.930) to Jilalan (23.506)	Rail Drop/Pickup	
10/06/2019 15:30	10/06/2019 17:00	Yukan (29.919) to Black Mountain (40.898)	Rail Drop/Pickup	
11/06/2019 7:15	11/06/2019 8:45	Coppabella (147.780) to Broadlea (156.036)	Rail Drop/Pickup	
11/06/2019 8:00	11/06/2019 14:00	Peak Downs Balloon (45.000) to Peak Downs Balloon (45.295)	Re-Sleeper	Nil access to PDB.
11/06/2019 9:10	11/06/2019 10:20	Broadlea (156.036) to Broadlea (157.666) Broadlea (156.808) to Broadlea (158.178)	Rail Drop/Pickup	Nil access to CDB.
11/06/2019 12:15	11/06/2019 13:45	Waitara (98.046) to Waitara (100.593)	Rail Drop/Pickup	
12/06/2019 6:00	12/06/2019 18:00	Dalrymple Bay (0.000) to Dalrymple Bay (4.028) Dalrymple Bay (0.001) to Dalrymple Bay (3.055)	Mne/Prt Mtce	Nil access to DB IL 2.
12/06/2019 6:00	12/06/2019 18:00	Dalrymple Bay Unloader 2	Mne/Prt Mtce	
12/06/2019 7:00	12/06/2019 11:00	Caval Ridge Interface Point (0.000) to Caval Ridge Yard (5.617)	Points Mtce	Nil access to CVB.
12/06/2019 7:30	12/06/2019 11:30	Waitara (100.483) to Mindi (120.560) Waitara (98.046) to Mindi (120.682)	Level Xing Mtce	
12/06/2019 10:30	12/06/2019 22:30	North Goonyella Junction (211.890) to North Goonyella Junction (213.828) Riverside (200.629) to North Goonyella Balloon (213.751)	Rail Stress Mgmt	Nil access to NGB.
13/06/2019 6:00	13/06/2019 18:00	Dalrymple Bay (0.000) to Dalrymple Bay (4.011) Dalrymple Bay (0.001) to Dalrymple Bay (2.975)	Mne/Prt Mtce	Nil access to DB IL 3.
13/06/2019 6:00	13/06/2019 18:00	Dalrymple Bay Unloader 3	Mne/Prt Mtce	
13/06/2019 7:30	13/06/2019 9:30	Broadlea (156.808) to Broadlea (158.178) Carborough Downs Junction (0.000) to Carborough Downs Junction (0.270) Coppabella (147.780) to Mallawa (167.744)	Rail Joint Mgmt	Nil access to CDB.
13/06/2019 11:30	13/06/2019 13:30	Broadlea (156.808) to Broadlea (158.178) Carborough Downs Junction (0.000) to Carborough Downs Junction (0.270) Coppabella (147.780) to Mallawa (167.744)	Rail Joint Mgmt	Nil access to CDB.
14/06/2019 8:30	14/06/2019 11:30	Norwich Park (110.502) to Middlemount Junction (125.530)	Ballast Mtce	
14/06/2019 13:30	14/06/2019 16:30	Norwich Park (110.502) to Middlemount Junction (125.530)	Ballast Mtce	
15/06/2019 8:30	15/06/2019 13:30	Coppabella (1.046) to Moorvale Junction (8.208)	Rail Joint Mgmt	
16/06/2019 7:30	16/06/2019 13:30	Broadlea (155.938) to Mallawa (167.900)	Rail Repairs	
Goonyella 17/06/2019 to 23/06/2019				
From	To	Asset	Activity	Operational Status
17/06/2019 4:00	17/06/2019 11:00	Winchester (33.456) to Harrow (57.549)	Rail Stress Mgmt	
17/06/2019 7:30	17/06/2019 16:30	Red Mountain (21.774) to Red Mountain (24.059)	Rail Repairs	
17/06/2019 19:00	20/06/2019 12:00	Hail Creek Mine	Mne/Prt Mtce	
17/06/2019 19:00	20/06/2019 12:00	Hail Creek Balloon TLO	Mne/Prt Mtce	
17/06/2019 19:00	20/06/2019 12:00	Hail Creek Mine	Mne/Prt Mtce	
17/06/2019 19:00	20/06/2019 12:00	Hail Creek Balloon TLO	Mne/Prt Mtce	
18/06/2019 4:00	18/06/2019 11:00	Winchester (33.456) to Harrow (57.549)	Rail Stress Mgmt	
18/06/2019 7:30	18/06/2019 16:30	Red Mountain (21.774) to Red Mountain (24.059)	Other	

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Goonyella 17/06/2019 to 23/06/2019				
From	To	Asset	Activity	Operational Status
18/06/2019 7:30	18/06/2019 11:30	Hail Creek Balloon (41.223) to Hail Creek Balloon (46.748)	Weighbridge Mtce	Nil access to HCB.
19/06/2019 4:00	19/06/2019 11:00	Winchester (33.456) to Harrow (57.549)	Rail Stress Mgmt	
19/06/2019 7:00	19/06/2019 11:00	Bidgerley Junction (6.326) to Bidgerley Balloon (10.977)	Weighbridge Mtce	Nil access to BYB.
20/06/2019 4:00	20/06/2019 20:00	Blair Athol Coal Mine	Mne/Prt Mtce	
20/06/2019 4:00	20/06/2019 20:00	Blair Athol Mine TLO	Mne/Prt Mtce	
20/06/2019 4:00	20/06/2019 20:00	Blair Athol Coal Mine	Mne/Prt Mtce	
20/06/2019 4:00	20/06/2019 20:00	Blair Athol Mine TLO	Mne/Prt Mtce	
20/06/2019 7:00	20/06/2019 12:00	Bidgerley Junction (0.000) to Hail Creek Balloon (41.222)	Ballast Mtce	Nil access to HCB.
20/06/2019 7:00	20/06/2019 12:00	Bidgerley Junction (6.325) to Bidgerley Junction (12.700) Bidgerley Junction (6.325) to Bidgerley Junction (6.720) South Walker Junction (0.261) to South Walker Junction (127.474)	Ballast Mtce	Nil access to BYB. Nil access to HCB & BYB. Nil access to HCB.
21/06/2019 6:00	21/06/2019 14:00	Bolingbroke (60.408) to Bolingbroke (60.506) Hatfield (47.443) to Bolingbroke (60.627)	Rail Stress Mgmt	
22/06/2019 6:00	22/06/2019 15:00	Bolingbroke (60.408) to Bolingbroke (60.506) Hatfield (47.443) to Bolingbroke (60.627)	Rail Stress Mgmt	
23/06/2019 6:00	23/06/2019 16:30	Bolingbroke (60.408) to Bolingbroke (60.506) Hatfield (47.443) to Bolingbroke (60.627)	Rail Stress Mgmt	
Goonyella 24/06/2019 to 30/06/2019				
From	To	Asset	Activity	Operational Status
24/06/2019 9:00	24/06/2019 13:00	Coppabella (1.046) to Coppabella (3.897) Coppabella (143.919) to Coppabella (144.202) Coppabella (144.145) to Coppabella (145.550) Coppabella (144.202) to Coppabella (144.515) Tootoolah (132.821) to Coppabella (144.145)	Ballast Mtce	
26/06/2019 9:30	26/06/2019 13:30	Jilalan (17.348) to Jilalan (20.004) Praguelands (14.488) to Jilalan (20.110)	Ballast Mtce	
27/06/2019 8:30	27/06/2019 12:30	Jilalan (17.348) to Jilalan (20.004) Praguelands (14.488) to Jilalan (20.275)	Ballast Mtce	
28/06/2019 8:30	28/06/2019 12:30	Dalrymple Crossover Points (8.068) to Dalrymple Crossover Points (8.329) Dalrymple Crossover Points (8.329) to Praguelands (14.464) Hay Point Entry (3.961) to Dalrymple Crossover Points (8.329)	Ballast Mtce	

Blackwater System Activity Summary

Blackwater 27/05/2019 to 02/06/2019				
From	To	Asset	Activity	Operational Status
8/03/2019 11:38	21/07/2019 16:00	South Gladstone (527.030) to South Gladstone (527.508)	Other	
27/05/2019 6:30	27/05/2019 9:30	Bluff (168.854) to Bluff (171.230) Bluff (169.027) to Bluff (171.024) Walton (163.400) to Boonal Balloon Points (178.223)	Resurf - Minor	
27/05/2019 7:00	27/05/2019 12:00	Westwood (45.332) to Westwood (45.445) Wycarbah (36.111) to Westwood (47.503)	Rail Repairs	
27/05/2019 7:30	27/05/2019 11:30	Tunnel (73.606) to Edungalba (84.765)	Rail Drop/Pickup	
27/05/2019 7:30	27/05/2019 10:00	Comet (224.474) to Nogoia (261.597)	Re-Sleeper	
27/05/2019 8:45	27/05/2019 16:00	Epala (575.878) to Raglan (585.056) Epala (577.735) to Raglan (584.116)	Signalling Mtce	
27/05/2019 8:50	27/05/2019 12:15	Gracemere (4.287) to Kabra (13.560) Gracemere (9.078) to Gracemere (9.549)	Turnout Mtce	
27/05/2019 9:15	27/05/2019 14:15	Callemondah (536.725) to Mt Miller (542.349)	Ballast Mtce	
27/05/2019 9:30	27/05/2019 17:00	Parana (0.000) to Parana (0.650) Parana (522.823) to Gladstone (527.760)	Other	
27/05/2019 9:30	27/05/2019 17:00	Gladstone (527.760) to Gladstone (527.828) Parana (522.850) to Gladstone (528.251)	Other	
27/05/2019 13:15	27/05/2019 14:30	Kabra (13.620) to Kabra (18.388)	Rail Drop/Pickup	
27/05/2019 17:30	27/05/2019 21:00	Boorgoon (0.000) to Boorgoon Balloon (4.197) Tikardi (6.906) to Kinrola Junction (14.745)	Rail Stress Mgmt	Nil Access Boorgoon Balloon
27/05/2019 22:00	28/05/2019 1:30	Burngrove (0.000) to Mackenzie (23.042) Crew (8.947) to Crew (11.070)	Rail Stress Mgmt	
28/05/2019 4:20	28/05/2019 17:55	RG Tanna Route B	Mne/Prt Mtce	
28/05/2019 8:30	28/05/2019 14:15	Gracemere (3.923) to Kabra (13.817)	Turnout Mtce	
28/05/2019 8:30	28/05/2019 9:30	Marmor (594.691) to Bajool (603.700)	Rail Drop/Pickup	
28/05/2019 8:30	28/05/2019 11:30	Yamala (243.231) to Nogoia (261.597)	Resurf - Minor	
28/05/2019 10:00	28/05/2019 11:30	Mt Larcom (564.712) to Ambrose (570.335)	Rail Drop/Pickup	
28/05/2019 10:00	28/05/2019 15:00	Rocklands (0.001) to Rocklands (633.644) Rocklands (0.070) to Rocklands (0.241)	Level Xing Mtce	
28/05/2019 11:45	28/05/2019 14:15	Mt Miller (0.000) to Fishermans Landing (8.268)	Rail Drop/Pickup	Nil Access Comalco Balloon Nil Access Fisherman's Landing Nil Access Fisherman's Landing Restricted Access Fisherman's Landing
28/05/2019 13:00	28/05/2019 15:00	Gladstone (528.875) to Gladstone (529.095)	Turnout Mtce	
29/05/2019 7:40	29/05/2019 11:10	Kabra (13.620) to Warren (27.539) Kabra (18.389) to Kabra (20.428)	Turnout Mtce	
29/05/2019 8:15	29/05/2019 10:30	Ambrose (570.234) to Raglan (586.150)	Signalling Mtce	
29/05/2019 8:30	29/05/2019 13:00	Gladstone Powerhouse	Mne/Prt Mtce	
29/05/2019 8:30	29/05/2019 10:30	Bluff (169.041) to Bluff (170.933)	Resurf - Minor	
29/05/2019 10:30	29/05/2019 15:30	Epala (577.735) to Raglan (586.150)	Signalling Mtce	
29/05/2019 11:00	29/05/2019 13:00	Archer (617.175) to Midgee (623.060)	Other	
29/05/2019 11:30	29/05/2019 12:30	Blackwater (187.440) to Blackwater (187.542) Boonal (181.380) to Blackwater (187.728)	Resurf - Minor	
29/05/2019 11:40	29/05/2019 13:40	Kabra (13.363) to Warren (25.267) Kabra (18.388) to Kabra (20.427)	Turnout Mtce	
30/05/2019 7:00	30/05/2019 17:00	Comet (224.474) to Yamala (243.231) Yamala (242.344) to Yamala (243.231)	Level Xing Mtce	

Blackwater 27/05/2019 to 02/06/2019				
From	To	Asset	Activity	Operational Status
30/05/2019 7:30	30/05/2019 11:30	Bajool (0.000) to Bajool (605.590) Bajool (603.601) to Bajool (606.441)	Rail Joint Mgmt	
30/05/2019 8:00	30/05/2019 9:30	Starlee (78.740) to Rolleston (103.720)	Earthworks	
30/05/2019 8:30	30/05/2019 10:30	Bluff (168.854) to Bluff (171.230) Bluff (169.041) to Bluff (170.933)	Resurf - Minor	
30/05/2019 9:00	30/05/2019 16:15	South Gladstone (0.000) to South Gladstone (527.584)	OHLE Mtce	
30/05/2019 9:00	30/05/2019 16:15	Parana (3.847) to South Gladstone (526.385) South Gladstone (0.383) to South Gladstone (527.694)	OHLE Mtce	Nil Access QAL
30/05/2019 11:30	30/05/2019 14:30	Bluff (169.041) to Bluff (170.933) Walton (163.200) to Bluff (171.230) Walton (163.400) to Bluff (168.963)	Resurf - Minor	
30/05/2019 11:30	30/05/2019 13:00	Starlee (78.740) to Rolleston (103.720)	Earthworks	
31/05/2019 9:15	31/05/2019 13:15	Westwood (45.332) to Windah (57.828) Westwood (47.405) to Westwood (47.503)	Turnout Mtce	
1/06/2019 8:45	1/06/2019 13:45	Gladstone (528.105) to Gladstone (529.180)	Re-Sleeper	
1/06/2019 9:00	3/06/2019 18:00	Parana (522.851) to Gladstone (528.251)	Other	
1/06/2019 9:00	3/06/2019 18:00	Gladstone (527.760) to Gladstone (527.828) Parana (522.850) to Gladstone (528.251)	Other	
1/06/2019 9:00	2/06/2019 18:00	Parana (3.847) to South Gladstone (526.385) South Gladstone (0.383) to South Gladstone (527.694)	Other	Nil Access QAL
2/06/2019 7:30	2/06/2019 15:30	Kabra (20.850) to Wycarbah (36.210) Warren (0.000) to Warren (5.146)	Level Xing Mtce	Nil Access Stanwell Powerhouse
2/06/2019 7:30	2/06/2019 15:30	Warren (0.102) to Warren (25.542) Warren (23.242) to Wycarbah (35.990) Warren (25.130) to Warren (27.539)	Level Xing Mtce	Nil Access Stanwell Powerhouse
2/06/2019 8:45	2/06/2019 13:45	Gladstone (528.105) to Gladstone (529.180)	Re-Sleeper	
Blackwater 03/06/2019 to 09/06/2019				
From	To	Asset	Activity	Operational Status
3/06/2019 7:15	3/06/2019 13:15	Tunnel (75.447) to Aroona (96.468) Tunnel (75.850) to Aroona (94.617)	Rail Repairs	
3/06/2019 7:45	3/06/2019 11:45	Kabra (20.850) to Wycarbah (36.210) Warren (0.000) to Warren (5.146)	Level Xing Mtce	Nil Access Stanwell Powerhouse
3/06/2019 8:15	3/06/2019 14:15	Aldoga (555.765) to Mt Larcom (566.860) Aldoga (555.887) to Mt Larcom (564.851)	Rail Repairs	
3/06/2019 8:15	3/06/2019 12:15	Archer (615.227) to Archer (615.502) Bajool (606.463) to Rocklands (631.607)	Rail Repairs	
3/06/2019 8:30	3/06/2019 11:30	Gordonstone Balloon (0.000) to Yan Yan (7.759) Gordonstone Balloon (7.760) to Gordonstone Balloon (15.720)	Level Xing Mtce	Nil Access Gordonstone Nil Access Gordonstone Balloon
3/06/2019 8:45	3/06/2019 14:10	Tryphinia (130.201) to Umolo (148.520)	Turnout Mtce	
4/06/2019 3:35	5/06/2019 2:00	RG Tanna Unloader 3	Mne/Prt Mtce	
4/06/2019 3:35	4/06/2019 16:35	RG Tanna Route J	Mne/Prt Mtce	
4/06/2019 5:05	5/06/2019 2:00	RG Tanna Route G	Mne/Prt Mtce	
4/06/2019 6:00	4/06/2019 9:00	Bluff (168.854) to Boonal (181.482) Boonal Balloon Points (178.119) to Boonal Balloon Points (178.223)	Re-Sleeper	
4/06/2019 7:00	4/06/2019 12:00	Parana (0.000) to Callemondah (10.236) Parana (2.625) to South Gladstone (3.847)	Turnout Mtce	Nil Access QAL
4/06/2019 8:15	4/06/2019 13:25	Kabra (20.650) to Wycarbah (36.091)	Turnout Mtce	
4/06/2019 8:15	4/06/2019 10:15	Gladstone PH Jct (2.495) to Golding (6.729)	OHLE Mtce	Nil Access DS3
4/06/2019 8:15	4/06/2019 10:15	Gladstone PH Jct (2.494) to Golding (6.729)	OHLE Mtce	Nil Access DS3
4/06/2019 8:30	4/06/2019 11:30	Gordonstone Balloon (0.000) to Yan Yan (7.759) Gordonstone Balloon (7.760) to Gordonstone Balloon (15.720)	Level Xing Mtce	Nil Access Gordonstone Nil Access Gordonstone Balloon

Blackwater 03/06/2019 to 09/06/2019				
From	To	Asset	Activity	Operational Status
5/06/2019 7:00	5/06/2019 9:00	Bluff (168.854) to Boonal (181.482) Bluff (169.041) to Bluff (170.933) Bluff (171.121) to Boonal (181.287)	Resurf - Minor	
5/06/2019 7:35	5/06/2019 13:00	Tryphinia (128.270) to Dingo (140.853) Tryphinia (130.201) to Dingo (140.729)	Rail Repairs	
5/06/2019 11:00	5/06/2019 13:00	Bluff (169.041) to Bluff (170.933)	Resurf - Minor	
5/06/2019 11:15	5/06/2019 12:45	Edungalba (84.546) to Aroona (96.468)	Resurf - Minor	
6/06/2019 7:40	6/06/2019 13:40	Ambrose (570.234) to Epala (575.852)	Re-Sleeper	
6/06/2019 9:30	6/06/2019 11:30	Blackwater (0.582) to Koorilgah Balloon (5.869)	Rail Repairs	Nil Access Koorilgah Balloon
6/06/2019 9:45	6/06/2019 12:45	Duaringa (102.714) to Wallaroo (115.077)	Turnout Mtce	
7/06/2019 6:30	7/06/2019 7:20	Warren (25.131) to Wycarbah (36.091) Warren (27.363) to Warren (27.539)	Level Xing Mtce	
7/06/2019 8:15	7/06/2019 15:15	Bajool (0.000) to Bajool (605.313)	Re-Sleeper	
7/06/2019 10:10	7/06/2019 11:00	Warren (25.131) to Westwood (47.503) Warren (27.363) to Westwood (45.445)	Level Xing Mtce	
8/06/2019 7:45	8/06/2019 11:00	Marmor (594.571) to Bajool (603.580) Raglan (583.980) to Bajool (603.700)	Ballast Mtce	
8/06/2019 11:30	8/06/2019 13:30	Bajool (603.481) to Bajool (606.441) Marmor (594.691) to Bajool (606.625)	Ballast Mtce	
9/06/2019 8:15	9/06/2019 15:15	Bajool (0.000) to Bajool (605.313)	Re-Sleeper	
Blackwater 10/06/2019 to 16/06/2019				
From	To	Asset	Activity	Operational Status
10/06/2019 7:00	10/06/2019 16:00	Callemondah (534.750) to Callemondah (536.000)	Other	
10/06/2019 8:15	10/06/2019 11:15	Mt Larcom (564.712) to Epala (577.835)	Ballast Mtce	
10/06/2019 9:45	10/06/2019 13:30	Gracemere (4.287) to Kabra (13.560) Gracemere (8.954) to Gracemere (9.549) Gracemere Saleyards (0.000) to Gracemere Saleyards (0.414)	Rail Repairs	
10/06/2019 11:30	10/06/2019 15:45	Raglan (583.955) to Raglan (586.191) Raglan (584.795) to Raglan (585.060)	Turnout Mtce	
11/06/2019 4:20	11/06/2019 17:20	Golding (2.795) to Golding (6.678)	Mne/Prt Mtce	Nil Access DS1
11/06/2019 4:20	11/06/2019 17:20	RG Tanna Unloader 1	Mne/Prt Mtce	
11/06/2019 5:05	11/06/2019 15:55	RG Tanna Route E	Mne/Prt Mtce	
11/06/2019 6:15	11/06/2019 8:15	Callemondah (536.725) to Mt Miller (542.349)	Resurf - Minor	
11/06/2019 7:00	11/06/2019 13:00	Rocklands (0.000) to Gracemere (4.122) Rocklands (0.001) to Rocklands (633.644) Rocklands (631.830) to Rocklands (632.609)	Turnout Mtce	
11/06/2019 7:00	11/06/2019 7:30	Rocklands (0.001) to Rocklands (0.765) Rocklands (0.001) to Rocklands (632.958) Rocklands (631.507) to Rocklands (631.941)	Turnout Mtce	
11/06/2019 7:45	11/06/2019 10:45	Dingo (140.625) to Umolo (148.625) Dingo (140.749) to Umolo (148.520)	Resurf - Minor	
11/06/2019 8:25	11/06/2019 11:25	Callemondah (536.725) to Mt Miller (540.291)	Resurf - Minor	
11/06/2019 9:15	11/06/2019 13:30	Westwood (45.332) to Windah (57.828) Westwood (47.405) to Windah (57.698)	Ballast Mtce	
11/06/2019 9:30	11/06/2019 13:30	Boonal Balloon Points (178.568) to Boonal Balloon (182.042)	OHLE Mtce	Nil Access Boonal Balloon
11/06/2019 9:30	11/06/2019 13:30	Boonal Balloon Points (178.567) to Boonal Balloon (181.546)	OHLE Mtce	Nil Access Boonal Balloon
11/06/2019 12:30	11/06/2019 13:00	Rocklands (0.001) to Rocklands (0.765) Rocklands (0.001) to Rocklands (632.958) Rocklands (631.507) to Rocklands (631.941)	Turnout Mtce	
12/06/2019 6:00	12/06/2019 12:00	Tunnel (73.606) to Edungalba (84.765) Tunnel (75.447) to Edungalba (84.646)	Ballast Mtce	
12/06/2019 7:30	12/06/2019 13:30	Kabra (20.850) to Wycarbah (36.210) Warren (0.000) to Warren (5.146)	Turnout Mtce	Nil Access Stanwell Powerhouse
12/06/2019 8:30	12/06/2019 10:30	Umolo (148.424) to Parnabal (156.520)	Ballast Mtce	
12/06/2019 8:30	12/06/2019 10:30	Callemondah (534.280) to Mt Miller (542.619)	Resurf - Minor	
12/06/2019 11:00	12/06/2019 13:30	Mt Miller (542.500) to Yarwun (550.142)	Resurf - Minor	

Blackwater 10/06/2019 to 16/06/2019				
From	To	Asset	Activity	Operational Status
12/06/2019 14:00	12/06/2019 15:30	Yarwun (548.070) to Aldoga (555.986)	Resurf - Minor	
13/06/2019 5:30	13/06/2019 9:30	Westwood (45.332) to Windah (57.828) Westwood (47.405) to Windah (57.698)	Rail Stress Mgmt	
13/06/2019 8:00	13/06/2019 15:30	Callemondah (533.980) to Callemondah (535.397)	Turnout Mtce	
13/06/2019 8:00	13/06/2019 12:00	Mackenzie (0.000) to Ensham Balloon (14.921)	OHLE Mtce	Nil Access Ensham
13/06/2019 8:00	13/06/2019 12:00	Mackenzie (2.173) to Mackenzie (23.042)	OHLE Mtce	Nil Access Ensham
13/06/2019 8:30	13/06/2019 12:30	Sagittarius (0.000) to Curragh (13.864)	OHLE Mtce	Nil Access Curragh Balloon
13/06/2019 8:30	13/06/2019 12:30	Sagittarius (0.352) to Sagittarius (192.022)	OHLE Mtce	Nil Access Curragh Balloon
14/06/2019 7:15	14/06/2019 13:15	Warren (25.131) to Westwood (47.503) Warren (27.363) to Westwood (45.445)	Level Xing Mtce	
14/06/2019 8:00	14/06/2019 12:00	Mackenzie (0.000) to Ensham Balloon (14.921)	OHLE Mtce	Nil Access Ensham
14/06/2019 8:00	14/06/2019 12:00	Mackenzie (2.173) to Mackenzie (23.042)	OHLE Mtce	Nil Access Ensham
14/06/2019 8:30	14/06/2019 11:30	Kinrola Junction (14.746) to Kinrola Balloon (20.459)	OHLE Mtce	Nil Access Kinrola Balloon
14/06/2019 8:30	14/06/2019 11:30	Kinrola Junction (14.745) to Kinrola Balloon (19.064)	OHLE Mtce	Nil Access Kinrola Balloon
14/06/2019 9:30	14/06/2019 11:00	Walloo (114.920) to Tryphinia (128.372) Walloo (115.191) to Wallaroo (115.706)	Resurf - Minor	
14/06/2019 12:30	14/06/2019 16:30	Boorgoon (0.000) to Boorgoon Balloon (4.197)	OHLE Mtce	Nil Access Boorgoon Balloon
14/06/2019 12:30	14/06/2019 16:30	Boorgoon (0.076) to Boorgoon (9.549)	OHLE Mtce	Nil Access Boorgoon Balloon
15/06/2019 6:55	15/06/2019 12:55	Grantleigh (65.923) to Tunnel (75.948) Grantleigh (68.137) to Tunnel (75.515)	Ballast Mtce	
15/06/2019 8:00	15/06/2019 12:00	Mackenzie (0.000) to Ensham Balloon (14.921)	OHLE Mtce	Nil Access Ensham
15/06/2019 8:00	15/06/2019 12:00	Mackenzie (2.173) to Mackenzie (23.042)	OHLE Mtce	Nil Access Ensham
16/06/2019 7:45	16/06/2019 13:45	Tryphinia (130.201) to Dingo (140.729)	Ballast Mtce	
16/06/2019 8:00	16/06/2019 12:00	Mackenzie (0.000) to Ensham Balloon (14.921)	OHLE Mtce	Nil Access Ensham
16/06/2019 8:00	16/06/2019 12:00	Mackenzie (2.173) to Mackenzie (23.042)	OHLE Mtce	Nil Access Ensham
Blackwater 17/06/2019 to 23/06/2019				
From	To	Asset	Activity	Operational Status
17/06/2019 6:15	17/06/2019 8:15	Tryphinia (130.201) to Dingo (140.729)	Ballast Mtce	
17/06/2019 7:15	17/06/2019 13:15	Edungalba (84.546) to Aroona (94.617) Edungalba (84.546) to Aroona (96.468)	Level Xing Mtce	
17/06/2019 7:15	17/06/2019 13:15	Midgee (622.963) to Rocklands (631.730) Midgee (623.110) to Rocklands (631.607)	Rail Joint Mgmt	
17/06/2019 8:00	17/06/2019 12:00	Mackenzie (0.000) to Ensham Balloon (14.921)	OHLE Mtce	Nil Access Ensham
17/06/2019 8:00	17/06/2019 12:00	Mackenzie (2.173) to Mackenzie (23.042)	OHLE Mtce	Nil Access Ensham
17/06/2019 8:30	17/06/2019 10:30	Burngrove (0.000) to Crew (8.946)	Resurf - Minor	
17/06/2019 9:00	17/06/2019 11:30	Callemondah (534.565) to Callemondah (535.890)	Turnout Mtce	
17/06/2019 9:15	17/06/2019 14:30	Edungalba (84.785) to Edungalba (85.162)	Re-Sleeper	
17/06/2019 14:15	17/06/2019 15:15	Midgee (623.110) to Rocklands (631.607)	Rail Joint Mgmt	
18/06/2019 6:30	18/06/2019 22:30	Bajool (603.601) to Bajool (606.441)	Ballast Mtce	
18/06/2019 6:35	18/06/2019 12:35	Grantleigh (65.923) to Tunnel (75.948) Grantleigh (68.137) to Tunnel (75.515)	Rail Renewal	
18/06/2019 7:30	18/06/2019 14:30	Edungalba (84.785) to Edungalba (85.162)	Re-Sleeper	
18/06/2019 8:30	18/06/2019 12:30	Mackenzie (0.000) to Ensham Balloon (14.921)	OHLE Mtce	Nil Access Ensham
18/06/2019 8:30	18/06/2019 12:30	Mackenzie (2.173) to Mackenzie (23.042)	OHLE Mtce	Nil Access Ensham
18/06/2019 9:00	18/06/2019 14:00	Auckland Point (0.001) to Gladstone (529.360) Gladstone (527.761) to Gladstone (529.661)	Ballast Mtce	
18/06/2019 9:15	18/06/2019 11:15	Rangal (0.000) to Boorgoon (9.549) Tikardi (5.008) to Tikardi (6.906)	Resurf - Minor	
19/06/2019 7:00	19/06/2019 11:00	Windah (57.725) to Grantleigh (66.035)	Rail Repairs	
19/06/2019 7:40	19/06/2019 13:40	Kabra (13.363) to Kabra (20.830) Kabra (13.620) to Kabra (13.817) Kabra (18.388) to Kabra (20.427)	Re-Sleeper	
19/06/2019 9:00	19/06/2019 13:00	Gladstone (528.105) to Gladstone (529.099)	Rail Repairs	

Blackwater 17/06/2019 to 23/06/2019				
From	To	Asset	Activity	Operational Status
19/06/2019 9:00	19/06/2019 12:00	Kenmare (26.240) to Rolleston (103.720) Memooloo (45.949) to Memooloo (47.865)	Rail Repairs	
20/06/2019 8:15	20/06/2019 11:00	Ambrose (570.111) to Ambrose (570.335) Mt Larcom (566.725) to Epala (575.852)	Ballast Mtce	
20/06/2019 8:30	20/06/2019 11:30	Blackwater (187.440) to Blackwater (187.542) Boonal (181.380) to Blackwater (187.728)	Resurf - Minor	
20/06/2019 11:30	20/06/2019 14:00	Yarwun (11.223) to Yarwun (11.400) Yarwun (11.223) to Yarwun (548.141)	Resurf - Minor	Nil Access WICET
21/06/2019 7:45	21/06/2019 9:45	East End (0.000) to East End (11.907)	Rail Renewal	Nil Access East End
21/06/2019 8:00	21/06/2019 15:00	Callemondah (534.300) to Callemondah (534.429)	Turnout Mtce	
21/06/2019 11:55	21/06/2019 14:55	Raglan (583.980) to Marmor (594.670)	Ballast Mtce	
21/06/2019 12:00	21/06/2019 14:00	Comalco Balloon Junction (1.438) to Fishermans Landing (8.268)	Rail Renewal	Nil Access Fisherman's Landing Restricted Access Fisherman's Landing
22/06/2019 7:45	22/06/2019 9:45	East End (0.000) to East End (11.907)	Rail Renewal	Nil Access East End
22/06/2019 9:00	22/06/2019 13:00	Gladstone (527.761) to Gladstone (529.151) Parana (522.851) to Gladstone (528.418) South Gladstone (527.694) to Gladstone (527.828)	Re-Sleeper	
22/06/2019 12:00	22/06/2019 14:00	Comalco Balloon Junction (1.438) to Fishermans Landing (8.268)	Rail Renewal	Nil Access Fisherman's Landing Restricted Access Fisherman's Landing
23/06/2019 7:30	23/06/2019 17:00	Aldoga (555.765) to Mt Larcom (566.860)	Level Xing Mtce	
23/06/2019 7:30	23/06/2019 17:00	Aldoga (555.764) to Mt Larcom (565.661) Aldoga (555.886) to Mt Larcom (564.851)	Level Xing Mtce	
23/06/2019 8:00	26/06/2019 20:00	East End (0.000) to East End (11.907)	Rail Renewal	Nil Access East End
23/06/2019 8:00	26/06/2019 20:00	Comalco Balloon Junction (1.438) to Fishermans Landing (8.268)	Rail Renewal	Nil Access Fisherman's Landing Restricted Access Fisherman's Landing
23/06/2019 9:30	23/06/2019 11:00	Tunnel (73.606) to Tunnel (75.948)	Rail Drop/Pickup	
23/06/2019 11:15	23/06/2019 13:15	Tunnel (75.447) to Edungalba (84.765)	Rail Drop/Pickup	
23/06/2019 14:45	23/06/2019 15:45	Tunnel (75.447) to Edungalba (84.765)	Rail Drop/Pickup	
Blackwater 24/06/2019 to 30/06/2019				
From	To	Asset	Activity	Operational Status
24/06/2019 7:15	24/06/2019 9:15	Raglan (583.955) to Marmor (594.790)	Turnout Mtce	
24/06/2019 9:00	24/06/2019 11:00	Mackenzie (0.000) to Ensham Balloon (14.921)	Level Xing Mtce	Nil Access Ensham
24/06/2019 9:15	24/06/2019 10:45	Dingo (140.749) to Umolo (148.520)	Rail Drop/Pickup	
24/06/2019 10:00	24/06/2019 15:00	Ambrose (570.234) to Raglan (586.150)	Turnout Mtce	
25/06/2019 4:20	25/06/2019 15:55	(M) CC8A	Mne/Prt Mtce	
25/06/2019 4:20	25/06/2019 15:55	(P) CC19	Mne/Prt Mtce	
25/06/2019 4:20	25/06/2019 15:55	(R) CC24	Mne/Prt Mtce	
25/06/2019 6:00	25/06/2019 11:00	Mt Larcom (566.725) to Epala (575.852)	Turnout Mtce	
25/06/2019 7:30	25/06/2019 11:00	7KM Ballast Siding (7.030) to 7KM Ballast Siding (7.382) Nogoa (1.104) to 7KM Ballast Siding (7.382)	Rail Repairs	
25/06/2019 11:30	25/06/2019 13:30	Bluff (171.121) to Boonal (181.287) Boonal Balloon Points (178.119) to Boonal Balloon Points (178.223) Boonal Balloon Points (178.568) to Boonal Balloon (182.042)	Resurf - Minor	Nil Access Boonal Balloon
26/06/2019 8:30	26/06/2019 13:00	Gladstone Powerhouse	Mne/Prt Mtce	
26/06/2019 8:30	26/06/2019 14:30	Mt Larcom (564.886) to Mt Larcom (566.712)	Re-Sleeper	

Blackwater 24/06/2019 to 30/06/2019				
From	To	Asset	Activity	Operational Status
26/06/2019 8:30	26/06/2019 11:00	Mt Miller (0.000) to Comalco Balloon Junction (1.437) Mt Miller (540.324) to Yarwun (550.142)	Resurf - Minor	Nil Access Comalco Balloon Nil Access Fisherman's Landing
27/06/2019 8:30	27/06/2019 12:30	Blackwater (1.382) to Koorilgah Balloon (5.869)	OHLE Mtce	Nil Access Koorilgah Balloon
27/06/2019 8:30	27/06/2019 12:30	Blackwater (0.582) to Koorilgah Balloon (4.110)	OHLE Mtce	Nil Access Koorilgah Balloon
27/06/2019 8:30	27/06/2019 14:30	Mt Larcom (564.886) to Mt Larcom (566.712)	Re-Sleeper	
27/06/2019 8:30	27/06/2019 13:30	Mt Miller (540.192) to Mt Miller (542.619)	Rail Repairs	
28/06/2019 6:55	28/06/2019 12:55	Bajool (603.481) to Bajool (603.580) Marmor (594.691) to Bajool (603.700)	Ballast Mtce	
29/06/2019 7:00	29/06/2019 11:00	Mt Larcom (564.712) to Epala (577.835) Mt Larcom (566.725) to Epala (575.852)	Ballast Mtce	
30/06/2019 9:00	30/06/2019 13:00	Marmor (594.571) to Marmor (594.790) Raglan (583.955) to Bajool (603.580)	Ballast Mtce	

Moura System Activity Summary

Moura 27/05/2019 to 02/06/2019				
From	To	Asset	Activity	Operational Status
8/03/2019 11:38	21/07/2019 16:00	South Gladstone (527.030) to South Gladstone (527.508)	Other	
27/05/2019 9:30	27/05/2019 17:00	Parana (0.000) to Parana (0.650) Parana (522.823) to Gladstone (527.760)	Other	
27/05/2019 9:30	27/05/2019 17:00	Gladstone (527.760) to Gladstone (527.828) Parana (522.850) to Gladstone (528.251)	Other	
28/05/2019 7:00	28/05/2019 9:00	Graham (28.469) to Stirrat (39.394)	Bridge Mtce	
28/05/2019 11:00	28/05/2019 13:00	Graham (28.469) to Stirrat (39.393)	Bridge Mtce	
29/05/2019 7:00	31/05/2019 21:00	Earlsfield (127.845) to Belldeen (153.661)	Other	
29/05/2019 7:00	30/05/2019 19:00	Moura Mine TLO	Mne/Prt Mtce	
29/05/2019 7:00	30/05/2019 19:00	Boundary Hill Junction (0.000) to Boundary Hill (5.968) Byellee (0.000) to Baralaba Balloon Junction (186.550) Dakenba (0.000) to Dakenba (16.080) Earlsfield (0.000) to Koorngoo (11.843) Moura Mine Junction (0.000) to Moura Mine (5.560) Stowe (24.375) to Belldeen (155.589)	Other	Nil Access Boundary Hill Nil Access Callide Coalfields Nil Access Moura Mine Restricted Access Baralaba Balloon Restricted Access Callide Coalfields
29/05/2019 7:00	30/05/2019 19:00	Annandale (122.305) to Belldeen (153.661) Dakenba (0.000) to Dakenba (16.080)	Other	Nil Access Callide Coalfields Restricted Access Callide Coalfields
29/05/2019 7:15	2/06/2019 7:00	Boundary Hill Junction (0.000) to Boundary Hill (5.968)	Other	Nil Access Boundary Hill
29/05/2019 7:30	30/05/2019 19:00	Graham (29.252) to Earlsfield (122.305) Stirrat (39.394) to Annandale (122.245)	Other	
29/05/2019 7:45	29/05/2019 12:00	Graham (17.710) to Graham (18.345) Stowe (26.305) to Stirrat (29.252)	Other	
30/05/2019 9:00	30/05/2019 16:15	South Gladstone (0.000) to South Gladstone (527.584)	OHLE Mtce	
30/05/2019 9:00	30/05/2019 16:15	Parana (3.847) to South Gladstone (526.385) South Gladstone (0.383) to South Gladstone (527.694)	OHLE Mtce	Nil Access QAL
30/05/2019 19:00	31/05/2019 21:00	Earlsfield (127.845) to Belldeen (153.661)	Other	
31/05/2019 6:00	31/05/2019 18:00	Moura Mine Junction (179.919) to Baralaba Balloon Junction (186.550)	Formation Repair	Restricted Access Baralaba Balloon
1/06/2019 6:00	1/06/2019 11:00	Moura Mine Junction (179.919) to Baralaba Balloon Junction (186.550)	Formation Repair	Restricted Access Baralaba Balloon
1/06/2019 9:00	3/06/2019 18:00	Parana (522.851) to Gladstone (528.251)	Other	
1/06/2019 9:00	3/06/2019 18:00	Gladstone (527.760) to Gladstone (527.828) Parana (522.850) to Gladstone (528.251)	Other	
1/06/2019 9:00	2/06/2019 18:00	Parana (3.847) to South Gladstone (526.385) South Gladstone (0.383) to South Gladstone (527.694)	Other	Nil Access QAL

Moura 03/06/2019 to 09/06/2019				
From	To	Asset	Activity	Operational Status
4/06/2019 4:15	4/06/2019 13:45	Mt Rainbow (91.749) to Dumgree (107.483)	Rail Stress Mgmt	
4/06/2019 5:15	4/06/2019 12:00	Graham (28.519) to Stirrat (39.393)	Other	
4/06/2019 7:00	4/06/2019 12:00	Parana (0.000) to Callemondah (10.236) Parana (2.625) to South Gladstone (3.847)	Turnout Mtce	Nil Access QAL
Moura 10/06/2019 to 16/06/2019				
From	To	Asset	Activity	Operational Status
10/06/2019 7:00	10/06/2019 16:00	Callemondah (534.750) to Callemondah (536.000)	Other	
12/06/2019 8:30	12/06/2019 10:30	Callemondah (534.280) to Mt Miller (542.619)	Resurf - Minor	
13/06/2019 8:00	13/06/2019 15:30	Callemondah (533.980) to Callemondah (535.397)	Turnout Mtce	
13/06/2019 8:00	13/06/2019 14:30	Byellee (13.925) to Stowe (24.374)	Other	
Moura 17/06/2019 to 30/06/2019				
From	To	Asset	Activity	Operational Status
17/06/2019 9:00	17/06/2019 11:30	Callemondah (534.565) to Callemondah (535.890)	Turnout Mtce	
18/06/2019 9:00	18/06/2019 14:00	Auckland Point (0.001) to Gladstone (529.360) Gladstone (527.761) to Gladstone (529.661)	Ballast Mtce	
21/06/2019 8:00	21/06/2019 15:00	Callemondah (534.300) to Callemondah (534.429)	Turnout Mtce	
22/06/2019 9:00	22/06/2019 13:00	Gladstone (527.761) to Gladstone (529.151) Parana (522.851) to Gladstone (528.418) South Gladstone (527.694) to Gladstone (527.828)	Re-Sleeper	

Newlands System Activity Summary

Newlands 27/05/2019 to 02/06/2019				
From	To	Asset	Activity	Operational Status
27/05/2019 14:00	27/05/2019 14:45	Leichhardt Range (155.479) to Byerwen (168.336)	Mne/Prt Mtce	
29/05/2019 7:00	29/05/2019 17:00	Byerwen Balloon Loop (0.619) to Byerwen Balloon Loop (5.202)	Mne/Prt Mtce	Nil access to BYW.
29/05/2019 7:00	29/05/2019 17:00	Byerwen Coal Mine	Mne/Prt Mtce	
29/05/2019 7:00	29/05/2019 17:00	Byerwen Coal Mine TLO	Mne/Prt Mtce	
30/05/2019 15:30	30/05/2019 16:15	Birralee (92.331) to Birralee (93.990) Birralee (92.331) to Cockool (111.947)	Mne/Prt Mtce	
1/06/2019 0:01	4/06/2019 23:59	Kaili (1165.690) to Kaili (1165.848) Merinda (1156.917) to QNIP02 (1157.600) QNIP02 (1157.600) to QNIP01 (1167.330)	Other	
Newlands 03/06/2019 to 09/06/2019				
From	To	Asset	Activity	Operational Status
3/06/2019 10:30	3/06/2019 12:30	Pring (3.365) to Pring (5.073)	Points Mtce	
4/06/2019 6:30	4/06/2019 18:30	Abbot Point (16.777) to Abbot Point (20.469)	Mne/Prt Mtce	Nil access to ABT PT Inloader 1.
4/06/2019 6:30	4/06/2019 18:30	Abbot Point Unloader 1 Sig31	Mne/Prt Mtce	
6/06/2019 6:30	6/06/2019 18:30	Abbot Point Unloader 2 Sig 32	Mne/Prt Mtce	
Newlands 10/06/2019 to 16/06/2019				
From	To	Asset	Activity	Operational Status
10/06/2019 8:30	10/06/2019 11:30	Armuna (23.148) to Armuna (23.765) Buckley (10.412) to Armuna (23.962)	Resurf - Minor	
10/06/2019 9:00	10/06/2019 10:30	Aberdeen (34.197) to Binbee (46.215)	Other	
12/06/2019 6:30	12/06/2019 18:30	Abbot Point (16.721) to Abbot Point (21.227)	Mne/Prt Mtce	Nil access to ABT PT Inloader 1. Nil access to ABT PT Inloader 2.
12/06/2019 6:30	12/06/2019 18:30	Abbot Point Unloader 1 Sig31	Mne/Prt Mtce	
12/06/2019 6:30	12/06/2019 18:30	Abbot Point Unloader 2 Sig 32	Mne/Prt Mtce	
12/06/2019 6:30	12/06/2019 18:30	Abbot Point Coal Terminal	Mne/Prt Mtce	
12/06/2019 7:00	12/06/2019 17:00	Abbot Point (16.721) to Abbot Point (21.227) Aberdeen (35.121) to Aberdeen (36.045) Birralee (93.990) to Cockool (112.799) Durroburra (0.000) to Briaba (57.833) Durroburra (1158.265) to Kaili (1165.689) McNaughton (84.000) to McNaughton (84.280) Newlands Main Line (151.779) to Leichhardt Range (153.576) Pring (2.844) to Pring (4.328)	Other	Nil access to ABT PT Inloader 2. Nil access to MCN.
12/06/2019 7:00	12/06/2019 17:00	Abbot Point Staging (14.913) to Abbot Point (21.227)	Points Mtce	Nil access to ABT PT Inloader 1. Nil access to ABT PT Inloader 2.
12/06/2019 7:00	12/06/2019 17:00	Aberdeen (35.121) to Aberdeen (36.045) Aberdeen (35.121) to Binbee (44.452)	Points Mtce	
12/06/2019 7:00	12/06/2019 17:00	Binbee (44.453) to Binbee (46.215) Binbee (44.453) to Briaba (57.833)	Ballast Mtce	
12/06/2019 7:00	12/06/2019 14:00	McNaughton Junction (78.310) to McNaughton (85.830)	Weighbridge Mtce	Nil access to MCN.
12/06/2019 7:00	12/06/2019 17:00	Birralee (93.990) to Cockool (113.650) Cockool (111.948) to Cockool (113.650)	Rail Repairs	
12/06/2019 7:00	12/06/2019 14:00	Newlands (149.005) to Newlands (153.775) Newlands (149.770) to Newlands (150.189)	Weighbridge Mtce	Nil access to NLD.
12/06/2019 10:00	12/06/2019 15:00	Durroburra (0.000) to Pring (2.707) Kaili (0.000) to Kaili (1165.848) Merinda (1156.917) to QNIP02 (1157.600) QNIP02 (1157.600) to Wathana (1167.846)	Re-Sleeper	

Newlands 17/06/2019 to 30/06/2019				
From	To	Asset	Activity	Operational Status
24/06/2019 7:45	24/06/2019 11:00	McNaughton Junction (78.310) to Birralee (92.330) Sonoma Junction (0.000) to Sonoma (3.586)	Points Mtce	Nil access to SNA.

Network Pathing Availability

The Pathing Availability is determined by the cancelled paths in the Scheduling Tool associated to the Approved Asset Activity. This includes any other non-coal, time table, cyclic and track machine traffic.

Goonyella Pathing

Empty Path Availability - Goonyella System 300 mins										WC 27/05/19	
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN	1-Jun	2-Jun
JIL - COB	ex JIL	COB	27-May	28-May	29-May	30-May	31-May	1-Jun	2-Jun		
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	06:49	06:49	06:49	06:49	06:49	06:49	06:49		
J20L16	5:00	7:09	07:09	07:09	07:09	07:09	07:09	07:09	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	MTCE	MTCE	MTCE	MTCE	10:09	10:09	10:09	10:09	
J20L26	8:20	10:29	10:29	MTCE	MTCE	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	10:49	
J20L28	9:00	11:09	MTCE	MTCE	MTCE	11:09	11:09	11:09	11:09	11:09	
J20L29	9:20	11:29	MTCE	MTCE	MTCE	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	11:49	
J20L31	10:00	12:09	12:09	MTCE	MTCE	12:09	12:09	12:09	12:09	12:09	
J20L32	10:20	12:29	12:29	MTCE	MTCE	12:29	12:29	12:29	12:29	12:29	
J20L33	10:40	12:49	MTCE	10:38 12:47	12:49	12:49	12:49	12:49	12:49	12:49	
J20L34	11:00	13:09	13:09	10:58 13:07	13:09	13:09	13:09	13:09	13:09	13:09	
J20L35	11:20	13:29	13:29	MTCE	13:29	13:29	13:29	13:29	13:29	13:29	
J20L36	11:40	13:49	MTCE	MTCE	13:49	13:49	13:49	13:49	13:49	13:49	
J20L37	12:00	14:09	14:09	11:50	14:09	14:09	14:09	14:09	14:09	14:09	
J20L38	12:20	14:29	14:29	12:10	14:29	14:29	14:29	14:29	14:29	14:29	
J20L39	12:40	14:49	MTCE	MTCE	MTCE	14:49	14:49	14:49	14:49	14:49	
J20L40	13:00	15:09	MTCE	12:55 15:04	MTCE	15:09	15:09	15:09	15:09	15:09	
J20L41	13:20	15:29	MTCE	MTCE	15:29	15:29	15:29	15:29	15:29	15:29	
J20L42	13:40	15:49	15:49	MTCE	MTCE	15:49	15:49	15:49	15:49	15:49	
J20L43	14:00	16:09	16:09	MTCE	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	16:29	
J20L45	14:40	16:49	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	17:09	
J20L47	15:20	17:29	17:29	MTCE	MTCE	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	17:49	
J20L49	16:00	18:09	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	18:29	
J20L51	16:40	18:49	18:49	MTCE	MTCE	18:49	18:49	18:49	18:49	18:49	
J20L52	17:00	19:09	MTCE	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	19:29	
J20L54	17:40	19:49	19:49	19:49	19:49	19:49	19:49	19:49	19:49	19:49	
J20L55	18:00	20:09	MTCE	MTCE	MTCE	20:09	20:09	20:09	20:09	20:09	
J20L56	18:20	20:29	MTCE	MTCE	MTCE	20:29	20:29	20:29	20:29	20:29	
J20L57	18:40	20:49	20:49	20:49	MTCE	20:49	20:49	20:49	20:49	20:49	
J20L58	19:00	21:09	21:09	MTCE	MTCE	21:09	21:09	21:09	21:09	21:09	
J20L59	19:20	21:29	MTCE	MTCE	21:29	21:29	21:29	21:29	21:29	21:29	
J20L60	19:40	21:49	MTCE	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	22:09	
J20L62	20:20	22:29	MTCE	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	22:49	
J20L64	21:00	23:09	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	23:29	
J20L66	21:40	23:49	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	00:09	
J20L68	22:20	0:29	00:29	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	00:49	
J20L70	23:00	1:09	01:09	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	01:29	
J20L72	23:40	1:49	01:49	01:49	01:49	01:49	01:49	01:49	01:49	01:49	
Available Network paths	459	57	54	61	71	72	72	72	72		
MTP unavailable	0	0	0	0	0	0	0	0	0	0	0
MTCE unavailable	45	15	18	11	1	0	0	0	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 27/05/19	
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN	1-Jun	2-Jun
COB-JIL	ex COB	JIL	27-May	28-May	29-May	30-May	31-May	1-Jun	2-Jun		
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		MTCE							
DB204	15:20	15:40									
DB205	18:00	18:20	MTCE								
DB206	20:40	21:00									
DB207	23:20	23:40		MTCE							
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		MTCE	MTCE						
DB307	17:30	17:50									
DB308	19:30	19:50									
DB309	21:30	22:05									
DB310	23:30	0:01		MTCE							
DB311	1:30	1:50									
DB312	3:30	3:50									
HP101	4:10	6:45	07:02	07:02	07:02	07:02	07:02	07:02	07:02	07:02	07:02
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	07:25	07:51	07:45	07:45	07:45	07:45	07:45	07:45	07:45
HP105	13:46	17:25	09:05	MTCE	MTCE	09:45	09:45	09:45	09:45	09:45	09:45
HP106	16:00	20:15	12:05	12:25	12:25	12:05	12:25	12:25	12:25	12:25	12:25
HP107	18:34	22:45	15:05	14:45	14:45	14:45	14:45	14:45	14:45	14:45	14:45
HP108	21:58	1:25	17:25	17:05	16:45	17:05</					

Empty Path Availability - Goonyella System 300 mins										WC 10/06/19	
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN		
JIL - COB	ex JIL	COB	10-Jun	11-Jun	12-Jun	13-Jun	14-Jun	15-Jun	16-Jun		
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	06:49	06:49	06:49	06:49	06:49	06:49	06:49		
J20L16	5:00	7:09	07:09	07:09	07:09	07:09	07:09	07:09	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	MTCE	08:49	08:49	08:49	08:49	MTCE	
J20L22	7:00	9:09	09:09	09:09	MTCE	09:09	09:09	MTCE	09:09		
J20L23	7:20	9:29	09:29	09:29	MTCE	09:29	09:29	MTCE	09:29		
J20L24	7:40	9:49	09:49	09:49	09:49	09:49	09:49	MTCE	09:49	MTCE	
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	MTCE	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	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	MTCE	MTCE	MTCE	11:49	11:49		
J20L31	10:00	12:09	12:09	12:09	MTCE	MTCE	12:09	12:09	12:09		
J20L32	10:20	12:29	12:29	12:29	MTCE	MTCE	12:29	MTCE	12:29		
J20L33	10:40	12:49	12:49	12:49	MTCE	12:49	12:49	12:49	MTCE		
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	MTCE	MTCE	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	MTCE	14:29	14:29	14:29		
J20L39	12:40	14:49	MTCE	14:49	14:49	MTCE	14:49	14:49	14:49		
J20L40	13:00	15:09	MTCE	15:09	15:09	MTCE	15:09	15:09	15:09		
J20L41	13:20	15:29	MTCE	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	MTCE	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	MTCE	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	MTCE	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	MTCE	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	MTCE	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		471	67	72	64	65	67	67	69		
MTP unavailable		0	0	0	0	0	0	0	0		
MTCE unavailable		33	5	0	8	7	5	5	3		

Loaded Path Availability - Goonyella System 350 mins										WC 10/06/19	
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN		
COB-JIL	ex COB	JIL	10-Jun	11-Jun	12-Jun	13-Jun	14-Jun	15-Jun	16-Jun		
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	MTCE								
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	07:02	07:02	07:02	07:02	07:02	07:02	07:02	07:02	07:02
HP102	6:34	9:25	02:45	02:45 09:29	02:05 09:49	02:45	02:45	02:45	02:45	02:45	02:45
HP103	8:58	12:15	05:05	05:25	03:45	05:25	04:45	05:25	05:25	05:25	05:25
HP104	11:25	14:45	07:45	07:45	06:25	07:45	06:45	07:45	07:45	07:45	07:45
HP105	13:46	17:25	09:45	09:45	08:45	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	12:45	12:45	12:45	12:45	12:45
HP107	18:34	22:45	14:45	14:45	14:25	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	03:05	04:05	04:05	04:05	04:05	04:05	04:05
HP203	10:05	16:29	06:05	06:05	04:25	06:05	05:25	06:05	05:25	06:05	

Empty Path Availability - Goonyella System 300 mins										WC 24/06/19	
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN		
JIL - COB	ex JIL	COB	24-Jun	25-Jun	26-Jun	27-Jun	28-Jun	29-Jun	30-Jun		
J20L01	0:01	2:09									
J20L02	0:20	2:29									
J20L03	0:40	2:49									
J20L04	1:00	3:09									
J20L05	1:20	3:29									
J20L06	1:40	3:49									
J20L07	2:00	4:09									
J20L08	2:20	4:29			MTCE	MTCE					
J20L09	2:40	4:49									
J20L10	3:00	5:09									
J20L11	3:20	5:29	MTCE								
J20L12	3:40	5:49									
J20L13	4:00	6:09									
J20L14	4:20	6:29									
J20L15	4:40	6:49									
J20L16	5:00	7:09									
J20L17	5:20	7:29									
J20L18	5:40	7:49									
J20L19	6:00	8:09									
J20L20	6:20	8:29									
J20L21	6:40	8:49					MTCE	MTCE	MTCE		
J20L22	7:00	9:09									
J20L23	7:20	9:29									
J20L24	7:40	9:49			MTCE		MTCE				
J20L25	8:00	10:09	MTCE		MTCE		MTCE				
J20L26	8:20	10:29									
J20L27	8:40	10:49			MTCE						
J20L28	9:00	11:09			MTCE			MTCE			
J20L29	9:20	11:29									
J20L30	9:40	11:49									
J20L31	10:00	12:09									
J20L32	10:20	12:29									
J20L33	10:40	12:49				MTCE					
J20L34	11:00	13:09			MTCE	MTCE					
J20L35	11:20	13:29			MTCE						
J20L36	11:40	13:49									
J20L37	12:00	14:09	MTCE								
J20L38	12:20	14:29									
J20L39	12:40	14:49									
J20L40	13:00	15:09									
J20L41	13:20	15:29									
J20L42	13:40	15:49									
J20L43	14:00	16:09									
J20L44	14:20	16:29									
J20L45	14:40	16:49									
J20L46	15:00	17:09									
J20L47	15:20	17:29									
J20L48	15:40	17:49									
J20L49	16:00	18:09									
J20L50	16:20	18:29									
J20L51	16:40	18:49						MTCE			
J20L52	17:00	19:09							MTCE		
J20L53	17:20	19:29									
J20L54	17:40	19:49									
J20L55	18:00	20:09			MTCE	MTCE	MTCE			MTCE	
J20L56	18:20	20:29			MTCE					MTCE	
J20L57	18:40	20:49			MTCE	MTCE	MTCE				
J20L58	19:00	21:09	MTCE		MTCE	MTCE	MTCE			MTCE	
J20L59	19:20	21:29						MTCE	MTCE		
J20L60	19:40	21:49									
J20L61	20:00	22:09									
J20L62	20:20	22:29									
J20L63	20:40	22:49				MTCE					
J20L64	21:00	23:09			MTCE	MTCE	MTCE	MTCE			
J20L65	21:20	23:29			MTCE	MTCE					
J20L66	21:40	23:49				MTCE					
J20L67	22:00	0:09									
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	456	71	68	60	61	63	67	66			
MTP unavailable	0	0	0	0	0	0	0	0			
MTCE unavailable	48	1	4	12	11	9	5	6			
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 24/06/19	
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN		
COB-JIL	ex COB	JIL	24-Jun	25-Jun	26-Jun	27-Jun	28-Jun	29-Jun	30-Jun		
DB101	2:25	8:50									
DB102	5:05	11:30									
DB103	7:45	14:20									
DB104	10:25	16:50									
DB105	13:05	19:30		MTCE			MTCE				
DB106	15:45	22:20									
DB107	18:25	0:50				MTCE					
DB108	21:05	3:30						MTCE	MTCE		
DB109	23:45	6:10									
DB201	1:05	7:40									
DB202	3:45	10:20									
DB203	6:25	13:00									
DB204	9:05	15:40				MTCE					
DB205	11:45	18:20									
DB206	14:25	21:00									
DB207	17:05	23:40									
DB208	19:45	2:20				MTCE	MTCE			MTCE	
DB209	22:25	5:00									
DB301	0:05	5:55									
DB302	2:05	7:55									
DB303	4:05	9:50									
DB304	6:05	11:50									
DB305	8:05	14:00									
DB306	10:05	15:55									
DB307	12:05	17:50									
DB308	14:05	19:50	MTCE								
DB309	16:05	22:05									
DB310	18:05	0:01				MTCE	MTCE				MTCE
DB311	20:05	1:50					MTCE		MTCE	MTCE	
DB312	22:05	3:50					MTCE	MTCE			
HP101	0:25	6:45									
HP102	3:05	9:25									
HP103	5:45	12:15			MTCE						
HP104	8:25	14:45				MTCE			MTCE		
HP105	10:45	17:25									
HP106	13:25	20:15			MTCE		MTCE				
HP107	16:25	22:45									
HP108	19:05	1:25					MTCE				
HP109	21:25	4:15								MTCE	
HP201	1:45	8:29									
HP202	4:45	11:09									
HP203	7:05	13:39									
HP204	9:45	16:29									
HP205	12:25	18:59				MTCE					
HP206	15:05	21:49									
HP207	17:45	0:19									
HP208	20:45	3:09									
HP209	23:05	5:39								MTCE	
C20B01	0:45	2:58									
C20B02	1:25	3:38									
C20B03	2:45	4:58									
C20B04	3:25	5:38									
C20B05	4:25	6:38									
C20B06	5:25	7:38								MTCE	
C20B07	6:45	8:58			MTCE			MTCE			
C20B08	7:25	9:38									
C20B09	8:45	10:58									
C20B10	9:25	11:38				MTCE					
C20B11	11:05	13:18				MTCE					
C20B12	11:25	13:38					MTCE				
C20B13	12:45	14:58					MTCE		MTCE	MTCE	MTCE
C20B14	13:45	15:58			MTCE						
C20B15	14:45	16:58					MTCE	MTCE			
C20B16	16:25	17:38						MTCE	MTCE	MTCE	MTCE
C20B17	16:45	18:58					MTCE	MTCE	MTCE		MTCE
C20B18	17:25	19:38					MTCE	MTCE	MTCE		
C20B19	18:45	20:58									
C20B20	19:25	21:38									
C20B21	20:25	22:38									
C20B22	21:45	23:58									
C20B23	22:45	0:58									
C20B24	23:25	1:38									
Available Network paths	147	24	22	19	20	18	23	21			
Available System paths	308	47	45	41	41	45	43	46			
Total Available paths	455	71	67	60	61	63	66	67			
MTP unavailable	0	0	0	0	0	0	0	0			
MTCE unavailable	49	1	5	12	11	9	6	5			
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	27/05/19
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN				
CAH-Bluff	ex Cah	Bluff	27-May	28-May	29-May	30-May	31-May	1-Jun	2-Jun				
CB01	0:00	5:20	MTP										
CB02	0:15	5:35											
CB03	0:30	5:50		MTP									
CB04	0:45	6:05											
CB05	1:00	6:20	MTCE										
CB06	1:15	6:35	MTCE										
CB07	1:30	6:50											
CB08	1:45	7:05	MTCE										
CB09	2:00	7:20	MTCE										
CB10	2:15	7:35	MTCE						MTP				
CB11	2:30	7:50				MTP			MTP				
CB12	2:45	8:05	MTCE				MTP		MTP				
CB13	3:00	8:20				MTP			MTP				
CB14	3:15	8:35	MTCE										
CB15	3:30	8:50											
CB16	3:45	9:05	MTCE										
CB17	4:00	9:20	MTCE			MTCE							
CB18	4:15	9:35	MTCE			MTCE							
CB19	4:30	9:50			MTCE								
CB20	4:45	10:05											
CB21	5:00	10:20											MTCE
CB22	5:15	10:35	MTCE	MTP	MTP	MTP	MTP	MTP	MTP				MTCE
CB23	5:30	10:50	MTCE										MTCE
CB24	5:45	11:05	MTCE							MTP			MTCE
CB25	6:00	11:20	MTCE							MTP			MTCE
CB26	6:15	11:35			MTCE	MTCE							
CB27	6:30	11:50	MTCE	MTCE	MTCE	MTP	MTP	MTP					
CB28	6:45	12:05	MTCE	MTP	MTP			MTCE					
CB29	7:00	12:20	MTCE										MTCE
CB30	7:15	12:35	MTCE										MTCE
CB31	7:30	12:50	MTP	MTCE		MTP	MTP	MTP	MTP	MTCE	MTCE		
CB32	7:45	13:05	MTCE	MTCE	MTP			MTP	MTCE	MTCE			
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	MTP					
CB36	8:45	14:05	MTCE			MTCE							MTCE
CB37	9:00	14:20	MTCE					MTCE					MTCE
CB38	9:15	14:35	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE			
CB39	9:30	14:50	MTCE	MTCE	MTCE								MTCE
CB40	9:45	15:05	MTCE	MTCE	MTCE	MTCE	MTCE	MTP	MTCE				
CB41	10:00	15:20		MTCE				MTCE	MTCE				
CB42	10:15	15:35							MTCE	MTCE			
CB43	10:30	15:50				MTP	MTP		MTCE	MTCE			
CB44	10:45	16:05	MTCE	MTP	MTP	MTCE	MTP						MTCE
CB45	11:00	16:20	MTCE	MTCE	MTP								MTCE
CB46	11:15	16:35	MTCE	MTCE				MTCE					
CB47	11:30	16:50	MTCE	MTCE									
CB48	11:45	17:05	MTCE	MTCE									MTCE
CB49	12:00	17:20	MTCE					MTCE					MTCE
CB50	12:15	17:35						MTCE	MTCE				MTCE
CB51	12:30	17:50			MTP	MTP	MTP	MTP					MTCE
CB52	12:45	18:05											MTCE
CB53	13:00	18:20	MTCE										MTCE
CB54	13:15	18:35	MTCE	MTP	MTP	MTP	MTP						MTP
CB55	13:30	18:50	MTCE					MTCE					MTCE
CB56	13:45	19:05						MTCE					
CB57	14:00	19:20	MTCE	MTCE	MTCE	MTCE							
CB58	14:15	19:35	MTCE		MTCE								
CB59	14:30	19:50	MTCE										MTCE
CB60	14:45	20:05											
CB61	15:00	20:20											
CB62	15:15	20:35											
CB63	15:30	20:50											
CB64	15:45	21:05	MTP			MTCE	MTCE	MTCE					
CB65	16:00	21:20	MTP	MTP	MTP	MTP	MTP	MTP	MTCE				
CB66	16:15	21:35	MTCE					MTCE					
CB67	16:30	21:50											MTCE
CB68	16:45	22:05											MTCE
CB69	17:00	22:20	MTP	MTP	MTCE	MTP	MTCE	MTCE					
CB70	17:15	22:35	MTP	MTP	MTCE	MTP	MTCE						MTCE
CB71	17:30	22:50			MTCE			MTCE					MTCE
CB72	17:45	23:05						MTCE					MTCE
CB73	18:00	23:20							MTCE				
CB74	18:15	23:35											MTCE
CB75	18:30	23:50											
CB76	18:45	0:05						MTCE	MTCE				
CB77	19:00	0:20							MTCE				
CB78	19:15	0:35			MTCE								
CB79	19:30	0:50											
CB80	19:45	1:05											
CB81	20:00	1:20											MTCE
CB82	20:15	1:35							MTCE	MTCE			MTCE
CB83	20:30	1:50								MTCE			
CB84	20:45	2:05								MTCE	MTCE		
CB85	21:00	2:20								MTCE			MTCE
CB86	21:15	2:35											MTCE
CB87	21:30	2:50								MTP			MTCE
CB88	21:45	3:05											MTCE
CB89	22:00	3:20											
CB90	22:15	3:35			MTP	MTP	MTP			MTP	MTCE		
CB91	22:30	3:50			MTP	MTP	MTP			MTP	MTCE		MTCE
CB92	22:45	4:05											MTCE
CB93	23:00	4:20											
CB94	23:15	4:35											MTCE
CB95	23:30	4:50											
CB96	23:45	5:05											MTCE
Available paths			428	51	67	60	67	60	65	58			
MTP unavailable			72	8	14	16	11	14	8	1			
MTCE unavailable			172	37	15	20	18	22	23	37			

Legend	MTP	MTP(23)	MTCE	MTCE(23)	19:25
	Path unavailable NCL due timetable non-coal service, but available to be used West of Rocklands for Stanwell traffic or train services ex the field.				
		Path unavailable West of Rocklands due timetable non-coal service.			
			Path unavailable due network maintenance.		
				Path unavailable West of Rocklands due network maintenance.	
					Path available with altered departure/arrival time. MUST DEPART ON TIME.

Loaded Path Availability - Blackwater System 370 mins												WC	27/05/19
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN				
Bluff-Cah	ex Bluff	Cah	27-May	28-May	29-May	30-May	31-May	1-Jun	2-Jun				
BC01	0:10	6:20											
BC02	0:30	6:40											
BC03	0:50	7:00											
BC04	1:10	7:20											MTP
BC05	1:30	7:40											
BC06	1:50	8:00											
BC07	2:10	8:20											
BC08	2:30	8:40											
BC09	2:50	9:00											
BC10	3:10	9:20											
BC11	3:30	9:40											MTCE
BC12	3:50	10:00											
BC13	4:10	10:20											
BC14	4:30	10:40											MTCE
BC15	4:50	11:00											
BC16	5:10	11:20											
BC17	5:30	11:40											MTCE
BC18	5:50	12:00											MTCE
BC19	6:10	12:20											MTCE
BC20	6:30	12:40											
BC21	6:50	13:00											
BC22	7:10	13:20											MTP
BC23	7:30	13:40											MTCE
BC24	7:50	14:00											MTCE
BC25	8:10	14:20											
BC26	8:30	14:40											
BC27	8:50	15:00											MTCE
BC28	9:10	15:20											MTCE
BC29	9:30	15:40											MTCE
BC30	9:50	16:00											
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											
BC36	11:50	18:00											
BC37	12:10	18:20											
BC38	12:30	18:40											
BC39	12:50	19:00											MTCE
BC40	13:10	19:20											
BC41	13:30	19:40					</						

Empty Path Availability - Blackwater System 320 mins										WC	10/06/19
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN		
Bluff-Cah	ex Bluff	Bluff	10-Jun	11-Jun	12-Jun	13-Jun	14-Jun	15-Jun	16-Jun		
CB01	0:00	5:20	MTP								
CB02	0:15	5:35									
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									
CB08	1:45	7:05									
CB09	2:00	7:20									
CB10	2:15	7:35									
CB11	2:30	7:50			MTP						
CB12	2:45	8:05			MTP						
CB13	3:00	8:20			MTP					MTP	
CB14	3:15	8:35				MTCE					
CB15	3:30	8:50				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				MTCE	
CB22	5:15	10:35			MTP	MTP	MTP	MTP			
CB23	5:30	10:50				MTCE	MTCE				
CB24	5:45	11:05				MTCE	MTCE			MTCE	
CB25	6:00	11:20					MTCE			MTCE	
CB26	6:15	11:35				MTCE	MTCE				
CB27	6:30	11:50			MTCE	MTCE	MTP	MTP		MTP	
CB28	6:45	12:05			MTP	MTP		MTCE			
CB29	7:00	12:20			MTCE	MTCE		MTCE			
CB30	7:15	12:35			MTCE	MTCE		MTCE			
CB31	7:30	12:50			MTCE	MTCE	MTP	MTP		MTP	
CB32	7:45	13:05			MTCE	MTCE	MTP	MTCE		MTP	
CB33	8:00	13:20			MTCE	MTCE		MTCE			
CB34	8:15	13:35			MTCE	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		
CB38	9:15	14:35				MTCE	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	MTCE				
CB42	10:15	15:35				MTCE	MTCE	MTP	MTCE		
CB43	10:30	15:50				MTCE	MTCE			MTCE	
CB44	10:45	16:05				MTP	MTP	MTP	MTCE		
CB45	11:00	16:20				MTCE	MTP	MTP			
CB46	11:15	16:35					MTCE			MTP	
CB47	11:30	16:50				MTCE	MTCE			MTCE	
CB48	11:45	17:05				MTCE					
CB49	12:00	17:20									
CB50	12:15	17:35								MTCE	
CB51	12:30	17:50				MTP	MTP	MTP	MTP	MTCE	
CB52	12:45	18:05					MTCE			MTCE	
CB53	13:00	18:20									
CB54	13:15	18:35				MTP	MTP	MTP	MTP		MTP
CB55	13:30	18:50									
CB56	13:45	19:05									
CB57	14:00	19:20				MTCE					
CB58	14:15	19:35									
CB59	14:30	19:50									
CB60	14:45	20:05								MTP	
CB61	15:00	20:20									
CB62	15:15	20:35									
CB63	15:30	20:50									
CB64	15:45	21:05									
CB65	16:00	21:20				MTP	MTP	MTP	MTP		
CB66	16:15	21:35									
CB67	16:30	21:50					MTCE				
CB68	16:45	22:05					MTCE				
CB69	17:00	22:20				MTP	MTP	MTP	MTP	MTP	
CB70	17:15	22:35				MTP	MTP	MTP	MTP	MTP	
CB71	17:30	22:50									
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									
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		
CB91	22:30	3:50					MTP	MTP	MTP	MTP	
CB92	22:45	4:05									
CB93	23:00	4:20					MTP			MTP	MTP
CB94	23:15	4:35					MTP			MTP	MTP
CB95	23:30	4:50									
CB96	23:45	5:05									
Available paths			495	78	68	66	65	73	75	70	
MTP unavailable			65	8	14	16	31	13	10	15	
MTCE unavailable			92	12	14	14	20	10	11	11	

Loaded Path Availability - Blackwater System 370 mins										WC	10/06/19
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN		
Bluff-Cah	ex Bluff	Cah	10-Jun	11-Jun	12-Jun	13-Jun	14-Jun	15-Jun	16-Jun		
BC91	0:10	6:20	MTP								
BC92	0:30	6:40			MTCE						MTP
BC93	0:50	7:00			MTCE						
BC94	1:10	7:20			MTCE					MTP	
BC95	1:30	7:40									
BC96	1:50	8:00								MTP	
BC97	2:10	8:20			MTCE	MTCE					MTCE
BC98	2:30	8:40				MTCE					
BC99	2:50	9:00			MTP	MTP	MTP	MTP	MTP	MTP	MTP
BC10	3:10	9:20				MTCE					
BC11	3:30	9:40								MTCE	
BC12	3:50	10:00			MTCE						MTP
BC13	4:10	10:20			MTCE					MTCE	
BC14	4:30	10:40			MTCE					MTCE	MTCE
BC15	4:50	11:00				MTCE	MTCE	MTCE	MTP	MTCE	MTCE
BC16	5:10	11:20				MTCE	MTCE	MTCE	MTP	MTCE	MTCE
BC17	5:30	11:40				MTP	MTP	MTCE		MTCE	MTCE
BC18	5:50	12:00				MTCE				MTP	
BC19	6:10	12:20								MTCE	
BC20	6:30	12:40								MTCE	MTP
BC21	6:50	13:00					MTP	MTP	MTCE	MTP	MTCE
BC22	7:10	13:20				MTCE	MTCE	MTCE	MTCE	MTCE	MTCE
BC23	7:30	13:40				MTCE	MTP	MTP		MTCE	MTP
BC24	7:50	14:00				MTCE					
BC25	8:10	14:20									MTCE
BC26	8:30	14:40								MTCE	MTCE
BC27	8:50	15:00					MTCE	MTCE	MTCE	MTCE	MTCE
BC28	9:10	15:20					MTCE	MTP	MTCE	MTCE	MTCE
BC29	9:30	15:40					MTCE	MTCE	MTCE	MTCE	MTCE
BC30	9:50	16:00					MTCE	MTCE	MTP	MTP	MTP
BC31	10:10	16:20							MTP	MTP	MTP
BC32	10:30	16:40								MTCE	
BC33	10:50	17:00									MTCE
BC34	11:10	17:20					MTCE	MTCE	MTCE		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									
BC42	13:50	20:00								MTCE	
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								MTP	
BC50	16:30	22:40									
BC51	16:50	23:00								MTP	MTP
BC52	17:10	23:20								MTP	
BC53	17:30	23:40								MTP	
BC54	17:50	0:00									MTP
BC55	18:10	0:20									
BC56	18:30	0:40									
BC57	18:50	1:00									
BC58	19:10	1:20									
BC59	19:30	1:40									MTP
BC60	19:50	2:00									
BC61	20:10	2:20								MTP	MTP
BC62	20:30	2:40								MTP	
BC63	20:50	3:00									

Moura Pathing

Empty Path Availability - Moura System							WC	27/05/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
Cah-Dumgree	ex Cah	27-May	28-May	29-May	30-May	31-May	1-Jun	2-Jun
CD69	00:15				MTCE			
CD71	01:45				MTCE			
CD73	03:15			MTCE	MTCE			
CD75	04:45			MTCE	MTCE			
CD77	06:15		MTCE	MTCE	MTCE			
CD79	07:45		MTCE	MTCE	MTCE	MTCE		
CD81	09:15		MTCE	MTCE	MTCE	MTCE		
CD83	10:45		MTCE	MTCE	MTCE	MTCE		
CD85	12:15		MTCE	MTCE	MTCE			
CD87	13:45		MTCE	MTCE	MTCE			
CD89	15:15			MTCE	MTCE			
CD91	16:45			MTCE	MTCE			
CD93	18:15			MTCE	MTCE			
CD95	19:45			MTCE				
CD97	21:15			MTCE	MTCE			
CD99	22:45			MTCE				
Available paths	75	16	10	2	2	13	16	16
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	37	0	6	14	14	3	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	27/05/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
Dumgree-Cah	ex Dumgree	27-May	28-May	29-May	30-May	31-May	1-Jun	2-Jun
DC01	1:47				MTCE			
DC03	3:17				MTCE			
DC05	4:47			MTCE	MTCE			
DC07	6:17		MTCE	MTCE	MTCE			
DC09	7:47			MTCE	MTCE			
DC11	9:17		MTCE	MTCE	MTCE	MTCE		
DC13	10:47		MTCE	MTCE	MTCE	MTCE		
DC15	12:17		MTCE	MTCE	MTCE			
DC17	13:47			MTCE	MTCE	MTCE	MTCE	
DC19	15:17			MTCE	MTCE			
DC21	16:47			MTCE	MTCE			
DC23	18:17			MTCE	MTCE			
DC25	19:47			MTCE	MTCE			
DC27	21:17			MTCE				
DC29	22:47			MTCE				
DC31	0:17			MTCE				
Available paths	77	16	12	2	3	13	15	16
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	35	0	4	14	13	3	1	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	3/06/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
Cah-Dumgree	ex Cah	3-Jun	4-Jun	5-Jun	6-Jun	7-Jun	8-Jun	9-Jun
CD69	00:15							
CD71	01:45							
CD73	03:15		MTCE					
CD75	04:45		MTCE					
CD77	06:15		MTCE					
CD79	07:45		MTCE	MTCE				
CD81	09:15		MTCE	MTCE				
CD83	10:45		MTCE					
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	104	16	10	14	16	16	16	16
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	8	0	6	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	3/06/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
Dumgree-Cah	ex Dumgree	3-Jun	4-Jun	5-Jun	6-Jun	7-Jun	8-Jun	9-Jun
DC01	1:47							
DC03	3:17							
DC05	4:47		MTCE					
DC07	6:17		MTCE					
DC09	7:47		MTCE					
DC11	9:17		MTCE					
DC13	10:47		MTCE					
DC15	12:17		MTCE	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	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.						

Empty Path Availability - Moura System							WC	10/06/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
Cah-Dumgree	ex Cah	10-Jun	11-Jun	12-Jun	13-Jun	14-Jun	15-Jun	16-Jun
CD69	00:15							
CD71	01:45							
CD73	03:15							
CD75	04:45							
CD77	06:15							
CD79	07:45		MTP					
CD81	09:15		MTP					
CD83	10:45		MTP					
CD85	12:15		MTP					
CD87	13:45		MTP					
CD89	15:15							
CD91	16:45							
CD93	18:15							
CD95	19:45							
CD97	21:15							
CD99	22:45							
Available paths	107	16	11	16	16	16	16	16
MTP unavailable	5	0	5	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	10/06/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
Dumgree-Cah	ex Dumgree	10-Jun	11-Jun	12-Jun	13-Jun	14-Jun	15-Jun	16-Jun
DC01	1:47							
DC03	3:17							
DC05	4:47							
DC07	6:17		MTP					
DC09	7:47		MTP					
DC11	9:17		MTP					
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	107	16	11	16	16	16	16	16
MTP unavailable	5	0	5	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	17/06/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
Cah-Dumgree	ex Cah	17-Jun	18-Jun	19-Jun	20-Jun	21-Jun	22-Jun	23-Jun
CD69	00:15							
CD71	01:45							
CD73	03:15							
CD75	04:45							
CD77	06:15							
CD79	07:45							
CD81	09:15		MTCE					
CD83	10:45							
CD85	12:15							
CD87	13:45							
CD89	15:15							
CD91	16:45							
CD93	18:15							
CD95	19:45							
CD97	21:15							
CD99	22:45							
Available paths	111	16	15	16	16	16	16	16
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	1	0	1	0	0	0	0	0
Legend	MTP	Path unavailable NCL due timetable non-coal services but available to be used West of						
	MTP(??)	Path unavailable West of Rocklands due timetable non-coal service.						
	MTCE	Path unavailable due network maintenance.						
	MTCE(??)							
	19:25	Path available with altered CAH arrival time as shown.						
Loaded Path Availability - Moura System							WC	17/06/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
Dumgree-Cah	ex Dumgree	17-Jun	18-Jun	19-Jun	20-Jun	21-Jun	22-Jun	23-Jun
DC01	1:47							
DC03	3:17							
DC05	4:47							
DC07	6:17							
DC09	7:47							
DC11	9:17							
DC13	10:47							
DC15	12:17		MTCE					
DC17	13:47							
DC19	15:17							
DC21	16:47							
DC23	18:17							
DC25	19:47							
DC27	21:17							
DC29	22:47							
DC31	0:17							
Available paths	111	16	15	16	16	16	16	16
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	1	0	1	0	0	0	0	0
Legend	MTP	Path unavailable NCL due timetable non-coal services but available to be used West of						
	MTP(??)	Path unavailable West of Rocklands due timetable non-coal service.						
	MTCE	Path unavailable due network maintenance.						
	MTCE(??)							
	19:25	Path available with altered CAH arrival time as shown.						

Empty Path Availability - Moura System							WC	24/06/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
Cah-Dumgree	ex Cah	24-Jun	25-Jun	26-Jun	27-Jun	28-Jun	29-Jun	30-Jun
CD69	00:15							
CD71	01:45							
CD73	03:15							
CD75	04:45							
CD77	06:15							
CD79	07:45		MTCE	MTCE				
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	110	16	15	15	16	16	16	16
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	2	0	1	1	0	0	0	0
Legend	MTP	Path unavailable NCL due timetable non-coal services but available to be used West of						
	MTP(??)	Path unavailable West of Rocklands due timetable non-coal service.						
	MTCE	Path unavailable due network maintenance.						
	MTCE(??)							
	19:25	Path available with altered CAH arrival time as shown.						
Loaded Path Availability - Moura System							WC	24/06/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
Dumgree-Cah	ex Dumgree	24-Jun	25-Jun	26-Jun	27-Jun	28-Jun	29-Jun	30-Jun
DC01	1:47							
DC03	3:17							
DC05	4:47							
DC07	6:17							
DC09	7:47							
DC11	9:17							
DC13	10:47		MTCE					
DC15	12:17		MTCE					
DC17	13:47							
DC19	15:17							
DC21	16:47							
DC23	18:17							
DC25	19:47							
DC27	21:17							
DC29	22:47							
DC31	0:17							
Available paths	110	16	14	16	16	16	16	16
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	2	0	2	0	0	0	0	0
Legend	MTP	Path unavailable NCL due timetable non-coal services but available to be used West of						
	MTP(??)	Path unavailable West of Rocklands due timetable non-coal service.						
	MTCE	Path unavailable due network maintenance.						
	MTCE(??)							
	19:25	Path available with altered CAH arrival time as shown.						

Newlands Pathing

Empty Path Availability - Newlands System							WC	27/05/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
PIG - COB	ex PIG	27-May	28-May	29-May	30-May	31-May	1-Jun	2-Jun
PIG01	0:50							
PIG02	1:50							
PIG03	2:50							
PIG04	3:50							
PIG05	4:50							
PIG06	5:50							
PIG07	6:50				MTCE			
PIG08	7:50							
PIG09	8:50							
PIG10	9:50							
PIG11	10:50							
PIG12	11:50			15:01				
PIG13	12:50			16:00				
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	23	24	24	24
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	1	0	0	0	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	27/05/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
COB - PIG	ex COB	27-May	28-May	29-May	30-May	31-May	1-Jun	2-Jun
AB101	19:22							
AB102	21:22							
AB103	23:22							
AB104	1:22							
AB105	3:22							
AB106	5:22							
AB107	7:22				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							
AB207	8:22				MTCE			
AB208	10:22							
AB209	12:22							
AB210	14:22			MTCE				
AB211	16:22			MTCE				
AB212	18:22							
Available System paths	162	24	24	21	21	24	24	24
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	6	0	0	3	3	0	0	0
Legend	MTP	Path unavailable NCL due timetable non-coal services but available to be used West						
	MTCE	Path unavailable due network maintenance.						
	19:25	Path available with altered arrival time as shown.						

Empty Path Availability - Newlands System							WC	3/06/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
PIG - COB	ex PIG	3-Jun	4-Jun	5-Jun	6-Jun	7-Jun	8-Jun	9-Jun
PIG01	0:50							
PIG02	1:50							
PIG03	2:50							
PIG04	3:50							
PIG05	4:50							
PIG06	5:50							
PIG07	6:50							
PIG08	7:50							
PIG09	8:50							
PIG10	9:50							
PIG11	10:50			13:54				
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	165	24	24	23	22	24	24	24
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	3	0	0	1	2	0	0	0
Legend	MTP	Path unavailable NCL due timetable non-coal services but available to be used West						
	MTCE	Path unavailable due network maintenance.						
	19:25	Path available with altered arrival time as shown.						

Loaded Path Availability - Newlands System							WC	3/06/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
COB - PIG	ex COB	3-Jun	4-Jun	5-Jun	6-Jun	7-Jun	8-Jun	9-Jun
AB101	19:22							
AB102	21:22							
AB103	23:22							
AB104	1:22							
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	153	24	17	23	17	24	24	24
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	15	0	7	1	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	10/06/19	
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN	
PIG - COB	ex PIG	10-Jun	11-Jun	12-Jun	13-Jun	14-Jun	15-Jun	16-Jun	
PIG01	0:50								
PIG02	1:50								
PIG03	2:50								
PIG04	3:50								
PIG05	4:50			MTCE		MTCE			
PIG06	5:50			MTCE		MTCE			
PIG07	6:50			MTCE	MTCE				
PIG08	7:50			MTCE	MTCE				
PIG09	8:50	MTCE		MTCE					
PIG10	9:50	MTCE	13:19	MTCE					
PIG11	10:50	MTCE		MTCE					
PIG12	11:50		MTCE	MTCE					
PIG13	12:50		MTCE	MTCE	MTCE				
PIG14	13:50			MTCE	MTCE				
PIG15	14:50		MTCE	MTCE	MTCE				
PIG16	15:50		MTCE	MTCE	MTCE				
PIG17	16:50		MTCE	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	139	21	19	11	18	22	24	24	
MTP unavailable	0	0	0	0	0	0	0	0	
MTCE unavailable	29	3	5	13	6	2	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	10/06/19	
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN	
COB - PIG	ex COB	10-Jun	11-Jun	12-Jun	13-Jun	14-Jun	15-Jun	16-Jun	
AB101	19:22								
AB102	21:22								
AB103	23:22			MTCE					
AB104	1:22			MTCE					
AB105	3:22			MTCE					
AB106	5:22	MTCE		MTCE	13:45				
AB107	7:22	MTCE	17:30	MTCE	MTCE				
AB108	9:22		MTCE	MTCE	MTCE				
AB109	11:22			MTCE	MTCE	MTCE			
AB110	13:22		MTCE	MTCE	MTCE				
AB111	15:22			MTCE	MTCE				
AB112	17:22								
AB201	20:22			MTCE					
AB202	22:22			MTCE					
AB203	0:22			MTCE					
AB204	2:22			MTCE					
AB205	4:22		MTCE	MTCE					
AB206	6:22	MTCE		MTCE	MTCE				
AB207	8:22	MTCE	MTCE	MTCE	MTCE	MTCE			
AB208	10:22		MTCE	MTCE	MTCE				
AB209	12:22		MTCE	MTCE	MTCE				
AB210	14:22			MTCE	MTCE				
AB211	16:22			MTCE	15:50				
AB212	18:22				18:10				
Available System paths	127	20	18	4	14	23	24	24	
MTP unavailable	0	0	0	0	0	0	0	0	
MTCE unavailable	41	4	6	20	10	1	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	17/06/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
PIG - COB	ex PIG	17-Jun	18-Jun	19-Jun	20-Jun	21-Jun	22-Jun	23-Jun
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
PIG08	7:50							MTCE
PIG09	8:50						MTCE	MTCE
PIG10	9:50			MTCE		MTCE		MTCE
PIG11	10:50			MTCE		MTCE	MTCE	
PIG12	11:50			14:57	MTCE			
PIG13	12:50				MTCE		MTCE	MTCE
PIG14	13:50						MTCE	MTCE
PIG15	14:50						MTCE	MTCE
PIG16	15:50				MTCE		18:56	
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	146	24	24	22	19	22	19	16
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	22	0	0	2	5	2	5	8
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	17/06/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
COB - PIG	ex COB	17-Jun	18-Jun	19-Jun	20-Jun	21-Jun	22-Jun	23-Jun
AB101	19:22							
AB102	21:22							
AB103	23:22							
AB104	1:22			10:17				
AB105	3:22							
AB106	5:22		MTCE			MTCE	MTCE	
AB107	7:22					MTCE	MTCE	15:51
AB108	9:22						MTCE	MTCE
AB109	11:22			19:42			MTCE	11:43
AB110	13:22						MTCE	MTCE
AB111	15:22				MTCE			MTCE
AB112	17:22							
AB201	20:22							
AB202	22:22							
AB203	0:22							
AB204	2:22							
AB205	4:22							
AB206	6:22		MTCE		MTCE	MTCE	MTCE	MTCE
AB207	8:22				MTCE	MTCE		MTCE
AB208	10:22						MTCE	09:22
AB209	12:22			MTCE			MTCE	MTCE
AB210	14:22				MTCE		MTCE	
AB211	16:22				MTCE			16:04
AB212	18:22							
Available System paths	141	24	22	23	19	20	15	18
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	27	0	2	1	5	4	9	6
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	24/06/19	
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN	
PIG - COB	ex PIG	24-Jun	25-Jun	26-Jun	27-Jun	28-Jun	29-Jun	30-Jun	
PIG01	0:50								
PIG02	1:50								
PIG03	2:50								
PIG04	3:50	MTCE							
PIG05	4:50								
PIG06	5:50					MTCE			
PIG07	6:50	MTCE				MTCE	MTCE		
PIG08	7:50	MTCE							
PIG09	8:50	MTCE				MTCE	MTCE		
PIG10	9:50					MTCE			
PIG11	10:50				MTCE	MTCE			
PIG12	11:50				MTCE				
PIG13	12:50				MTCE	MTCE			
PIG14	13:50								
PIG15	14:50				MTCE				
PIG16	15:50								
PIG17	16:50								
PIG18	17:50								
PIG19	18:50								
PIG20	19:50								
PIG21	20:50								
PIG22	21:50								
PIG23	22:50								
PIG24	23:50								
Available Network paths	152	20	24	20	18	22	24	24	
MTP unavailable	0	0	0	0	0	0	0	0	
MTCE unavailable	16	4	0	4	6	2	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	24/06/19	
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN	
COB - PIG	ex COB	24-Jun	25-Jun	26-Jun	27-Jun	28-Jun	29-Jun	30-Jun	
AB101	19:22	MTCE							
AB102	21:22								
AB103	23:22								
AB104	1:22								
AB105	3:22								
AB106	5:22					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	MTCE							
AB202	22:22								
AB203	0:22								
AB204	2:22								
AB205	4:22								
AB206	6:22								
AB207	8:22	MTCE				MTCE			
AB208	10:22					MTCE			
AB209	12:22				MTCE	MTCE			
AB210	14:22								
AB211	16:22								
AB212	18:22								
Available System paths	157	19	24	23	20	23	24	24	
MTP unavailable	0	0	0	0	0	0	0	0	
MTCE unavailable	11	5	0	1	4	1	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.							